MATERIALAB CONSULTANTS LIMITED
Room 723 & 725, 7/F, Block B,
Profit Industrial Building,
1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Report No.: 0394/13/ED/0316A

Monthly EM&A Report

February 2016

Client : China International Water & Electric Corporation
Project: Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Contract No.: CV/2013/04
Report No.: 0394/13/ED/0316A

Project Proponent:

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

Prepared by: Cyrus Lai

Reviewed by: Vincent Chan

Certified by: _____

Colin Yung
Environmental Team Leader for
MateriaLab Consultants Limited

RAMBOLL ENVIRON

Ref.: CEDDWKTBEM00_0_0244L.16

11 March 2016
By Post and Fax (2419 6218)

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

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

Dear Ir Chau,

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

Contract No. CV/2013/04
Dredging Works in Kwai Tsing Container Basin and its Approach Channel
Verification of Monthly EM&A Report for February 2016

Reference is made to the Environmental Team's submission of the Monthly Environmental Monitoring & Audit Report for February 2016 (ET's Report. No. 0394/13/ED/0316A) received by e-mail on 10 March 2016.

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

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

Yours faithfully,
For and on behalf of
Ramboll Environ Hong Kong Limited

Y H Hui
Independent Environmental Checker

Cc:			
	MMHK	Mr. C M Howley	2827 1823 (by fax)
	MateriaLab	Mr. Colin Yung	2450 6138 (by fax)
	CIWE	Mr. K.O. Leung and Mr. Lam Wai-hung	2419 6028 (by fax)

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

MATERIALAB CONSULTANTS LIMITED
Room 723 & 725, 7/F, Block B,
Profit Industrial Building,
1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.
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TABLE OF CONTENTS

1.	**INTRODUCTION**	**5**
2.	**BASIC PROJECT INFORMATION**	**7**
3.	**ROUTINE IMPACT WATER QUALITY MONITORING**	**11**
4.	**24-HR WATER QUALITY MONITORING**	**19**
5.	**ENVIRONMENTAL SITE INSPECTION AND AUDIT**	**23**
6.	**EXCEEDANCE OF THE ENVIRONMENTAL PARAMETERS**	**25**
7.	**NON-COMPLIANCE, COMPLAINTS, NOTIFICATION OF SUMMONS AND PROSECUTION**	**26**
8.	**CONCLUSIONS**	**27**

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TABLES:

Table I	Summary of Water Quality Exceedances – Routine Impact Monitoring (In-situ)	1
Table II	Summary of Water Quality Exceedances – Routine Impact Monitoring (Laboratory Analysis)	2
Table III	Summary of the Exceedances Recorded in Reporting Month – 24-hr Monitoring	3
Table 2.1	Key Personnel Contact of the Contract	7
Table 2.2	Detailed Dredging Quantity	8
Table 2.3	Status of Environmental Licences, Notification and Permits	9
Table 3.1	Laboratory Measurement/Analysis Methods and Reporting Limits	11
Table 3.2	Water Quality Monitoring and Sampling Equipment	12
Table 3.3	Monitoring Parameters and Frequency	13
Table 3.4	Water Quality Monitoring Parameters	14
Table 3.5	Locations of Water Quality Monitoring Stations	14
Table 3.6	Summary of Water Quality Exceedance (In-situ Measurement)	16
Table 3.7	Summary of Water Quality Exceedance (Laboratory Analysis)	17
Table 4.1	24 Hours Water Quality Monitoring Equipment	20
Table 4.2	24-hr Water Quality Monitoring Parameters	21
Table 4.3	Location of Water Quality Monitoring Station	21
Table 4.4	Summary of Water Quality Exceedance (24-hr Monitoring)	22
Table 5.1	Compliance with EP Conditions in the Reporting Month	23
Table 5.2	Waste Quantities of Dredging Works	24
Table 7.1	Environmental Complaints Log	26
Table 7.2	Cumulative Statistics on Complaints	26
Table 7.3	Cumulative Statistics on Successful Prosecutions	26

FIGURES:

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

APPENDICES:

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

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EXECUTIVE SUMMARY

i. This is the Twenty-second Monthly Environmental Monitoring Audit (EM&A) Monthly Report – February 2016 for Contract No. CV/2013/04 – Dredging Works in Kwai Tsing and its Approach Channel (Agreement No. CE63/2008 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel). The dredging works commenced on 23 April 2014. This report presents the environmental monitoring and audit works conducted from 23 January 2016 to 22 February 2016.

ii. Construction Activities for the Reporting Period
During this reporting period, the principal work activities included:
- Dredging at Portion A / Zone 1B, Zone 2A1, 2B1, 2B2, Zone 2C2, Zone 3A, 3B and Zone 4B in EP
- Dredging at Portion B / Zone 6A, 6B and Zone 8 in EP
- Dredging at Portion C / Zone 9, Zone 10, Zone 11 and Zone 12 in EP

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

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

Station	Exceedance Level	DO (S&M)		DO (B)		Turbidity		NH3-N		UIA		TIN		Total	
		E	F	E	F	E	F	E	F	E	F	E	F	E	F
SR1	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR2	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR3	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR4	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR5	Action	0	0	0	0	0	0	-	-	-	-	0	0	0	0
	Limit	0	0	0	0	0	0	-	-	-	-	2	2	2	2
SR6	Action	0	0	0	0	0	0	-	-	-	-	-	-	0	0
	Limit	0	0	0	0	0	0	-	-	-	-	-	-	0	0
SR7	Action	0	0	0	0	0	0	-	-	-	-	-	-	0	0
	Limit	0	0	0	0	0	0	-	-	-	-	-	-	0	0
SR8	Action	0	0	0	0	0	0	-	-	-	-	-	-	0	0
	Limit	0	0	0	0	0	0	-	-	-	-	-	-	0	0
SR9	Action	0	0	0	0	0	0	-	-	-	-	2	2	2	2
	Limit	0	0	0	0	0	0	-	-	-	-	5	4	5	4
SR10	Action	0	0	0	0	0	0	-	-	-	-	4	0	4	0
	Limit	0	0	0	0	0	0	-	-	-	-	1	1	1	1
SR11	Action	0	0	0	0	0	0	-	-	-	-	1	1	1	1
	Limit	0	0	0	0	0	0	-	-	-	-	1	1	1	1
SR12	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR13	Action	0	0	0	0	0	0	-	-	-	-	-	-	0	0
	Limit	0	0	0	0	0	0	-	-	-	-	-	-	0	0
Total	Action	0	0	0	0	0	0	0	0	0	0	7	3	10	
	Limit	0	0	0	0	0	0	0	0	0	0	9	8	17	

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

Station	Exceedance Level	Suspended Solids		BOD_5		*E. coli*		NH_3-N		UIA		Synthetic Detergent		TIN		Total	
		E	F	E	F	E	F	E	F	E	F	E	F	E	F	E	F
SR1	Action	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	1	1	0	0	0	0	0	0	0	0	0	0	-	-	1	1
SR2	Action	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
SR3	Action	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
SR4	Action	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	2	0	0	0	0	0	0	0	0	0	0	-	-	0	2
SR5	Action	0	0	-	-	-	-	-	-	-	-	-	-	0	0	0	0
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	2	2	2	2
SR6	Action	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
SR7	Action	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
SR8	Action	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
SR9	Action	0	0	-	-	-	-	-	-	-	-	-	-	2	2	2	2
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	5	4	5	4
SR10	Action	0	0	-	-	-	-	-	-	-	-	-	-	4	0	4	0
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	1	1	1	1
SR11	Action	0	0	-	-	-	-	-	-	-	-	-	-	1	1	1	1
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	1	1	1	1
SR12	Action	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	1	0	0	0	0	0	0	0	0	0	0	-	-	0	1
SR13	Action	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
Total	Action	0	0	0	0	0	0	0	0	0	0	0	0	7	3	10	
	Limit	1	4	0	0	0	0	0	0	0	0	0	0	9	8	22	

Among the 22 monitoring stations, supplementary 24-hr water quality monitoring was also conducted at 7 of the stations, which are SR4, SR5, SR9, SR10, SR11, SR12 and SR13. No exceedance was recorded in the reporting month. Number of exceedances recorded in the reporting month at each impact station is summarized in **Table III**.

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

Station	Exceedance Level	Turbidity	DO	NH_3-N	Total
SR4	Action	0	0	0	0
	Limit	0	0	0	0
SR5	Action	0	0	-	0
	Limit	0	0	-	0
SR9	Action	0	0	-	0
	Limit	0	0	-	0
SR10	Action	0	0	-	0
	Limit	0	0	-	0
SR11	Action	0	0	-	0
	Limit	0	0	-	0
SR12	Action	0	0	0	0
	Limit	0	0	0	0
SR13	Action	0	0	-	0
	Limit	0	0	-	0
Total	Action	0	0	0	0
	Limit	0	0	0	0

iii. Waste Management

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

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

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

v. Site Inspections and Audit

The Environmental Team conducted 4 site inspections in the reporting period. During the site inspections, wooden chips, sediment residues and sand residues were observed at the deck of the dredger 161, Contractor was reminded to keep the site area clean. Also, Contractor was reminded to keep clean in the drainage area in Portion F.

According to Contractor, no archaeological deposit was found during reporting period.

vi. Compliance with Specific EP conditions

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

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vii. Construction Activities for the Coming Reporting Period

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

- Dredging at Portion A / Zone 1B, Zone 2A1, 2B1, 2B2, Zone 2C2, Zone 3A, 3B and Zone 4B in EP
- Dredging at Portion B / Zone 6A, 6B and Zone 8 in EP
- Dredging at Portion C / Zone 9, Zone 10, Zone 11 and Zone 12 in EP

Future Key Issues include:

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

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1. INTRODUCTION

1.1 Background

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

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

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

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

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

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

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

1.2 Purpose of the Report

1.2.1 This Twenty-second Monthly EM&A Report is prepared by MCL. This report presents a summary of the environmental monitoring and audit works, list of activities and mitigation measures proposed by the ET for the Project in 23 January 2016 to 22 February 2016.

1.3 Structure of the Report

1.3.1 The structure of this report is as follows:

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

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

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

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

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

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

Section 8: Conclusions and Recommendation

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2. BASIC PROJECT INFORMATION

2.1 Project Organizations

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

Table 2.1 Key Personnel Contact of the Contract

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

2.2 Construction Programme

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

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

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

2.3 Works undertaken during the month

During this reporting period, the principal work activities included:

- Dredging at Portion A / Zone 1B, Zone 2A1, 2B1, 2B2, Zone 2C2, Zone 3A, 3B and Zone 4B in EP
- Dredging at Portion B / Zone 6A, 6B and Zone 8 in EP
- Dredging at Portion C / Zone 9, Zone 10, Zone 11 and Zone 12 in EP

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

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Table 2.2 Detailed Dredging Quantity

Date	Dredged Quantity (in-situ, m^3)				
	Portion A			Portion B	Portion C
	Zone (Maximum Allowable Daily Dredged Rate)			Max Allowable Daily Dredged Rate=4000	
1/23/2016	2B2: 846 (950)	0	0	0	1500
1/24/2016	2B2: 423 (950)	2C2: 846 (1100)	0	423	1000
1/25/2016	0	0	0	0	1000
1/26/2016	2B2: 846 (950)	2C2: 423 (1100)	0	0	1500
1/27/2016	2C2: 846 (1100)	0	0	400	2000
1/28/2016	2C2: 412 (1100)	4B: 1235 (1600)	0	0	1500
1/29/2016	2B2: 400 (950)	2C2: 423 (1100)	0	0	1500
1/30/2016	3B: 1269 (1600)	0	0	0	500
1/31/2016	2B2: 815 (950)	4B: 408 (1600)	0	0	500
2/1/2016	2C2: 962 (1100)	0	0	962	2000
2/2/2016	1B: 1100 (1100)	0	0	538	1500
2/3/2016	1B: 846 (1100)	3B: 423 (1600)	0	0	2000
2/4/2016	0	0	0	0	2000
2/5/2016	0	0	0	0	2000
2/6/2016	0	0	0	0	0
2/7/2016	0	0	0	0	0
2/8/2016	0	0	0	0	0
2/9/2016	0	0	0	0	0
2/10/2016	0	0	0	0	0
2/11/2016	0	0	0	0	2000
2/12/2016	3A: 423 (1600)	0	0	423	500
2/13/2016	2C2: 500 (1100)	0	0	1000	0
2/14/2016	1B: 846 (1100)	4B: 423 (1600)	0	423	0
2/15/2016	0	0	0	0	3231
2/16/2016	0	0	0	1077	1346
2/17/2016	1B: 423 (1100)	2C2: 846 (1100)	0	0	1615
2/18/2016	2B2: 950 (950)	0	0	973	0
2/19/2016	2A1: 750 (750)	0	0	1065	538
2/20/2016	3B: 938 (1600)	0	0	938	538
2/21/2016	2B1: 400 (400)	2C2: 408 (1100)	3B: 815 (1600)	0	1077
2/22/2016	3B: 400 (1600)	0	0	0	0

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2.4 Status of Environmental Licences, Notification and Permits

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

Table 2.3 Status of Environmental Licenses, Notification and Permits

Permit / Direction / License	Ref No	Valid From	Valid Till
Notification pursuant to Air Pollution (Control Dust) Regulation	Not Required		
Billing Account for Waste Disposal	7018156	5/9/2013	Upon Completion
Marine Dumping Permit Portion A ,B & C Type 1 Open Sea Disposal East Sha Chau Contaminated Mud Pits or South of the Brothers Contaminated Mud Pits	EP/MD/16-109	7/11/2015	6/5/2016
Marine Dumping Permit Portion A ,B, C, D & E Type 1 Open Sea Disposal South Cheung Chau Spoil Disposal Area	EP/MD/16-114	6/11/2015	5/5/2016
Marine Dumping Permit Portion D & E Type 1 Open Sea Disposal East Sha Chau Contaminated Mud Pits or South of the Brothers Contaminated Mud Pits	EP/MD/16-073	18/9/2015	17/3/2016
Marine Dumping Permit Portion A ,B & C Type 1 Open Sea Disposal (Dedicated Site)	EP/MD/16-140	25/12/2015	24/1/2016
Type 2 Confined Marine Disposal South of the Brothers Contaminated Mud Pits	EP/MD/16-157	25/1/2016	24/2/2016
Construction Noise Permit Portion D & E	GW-RS1019-15	1/10/2015	31/3/2016
Construction Noise Permit Portion A,B & C (Portion A 23:00-07:00, PME list in condition 3a shall not be operated)	GW-RW0479-15	1/10/2015	31/3/2016
Waste Producer License	5213-320-C3907-01	27/10/2014	Upon Completion

Note: No Type 3 material generated in the reporting period

2.5 Summary of EM&A Programme Requirements

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

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

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2.6 Construction Activities for the Coming Reporting Period

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

- Dredging at Portion A / Zone 1B, Zone 2A1, 2B1, 2B2, Zone 2C2, Zone 3A, 3B and Zone 4B in EP
- Dredging at Portion B / Zone 6A, 6B and Zone 8 in EP
- Dredging at Portion C / Zone 9, Zone 10, Zone 11 and Zone 12 in EP

Future Key Issues include:

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

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3. ROUTINE IMPACT WATER QUALITY MONITORING

3.1 Monitoring Methodology

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

In-Situ Measurement

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

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

Laboratory Analysis

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

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

Table 3.1 Laboratory Measurement/Analysis Methods and Reporting Limits

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

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

3.2 Monitoring Equipment

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

Table 3.2 Water Quality Monitoring and Sampling Equipment

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

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3.3 Monitoring Parameters

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

Table 3.3 Monitoring Parameters and Frequency

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

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

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Table 3.4 Water Quality Monitoring Parameters

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

Note:

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

3.4 Monitoring Locations

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

Table 3.5 Locations of Water Quality Monitoring Stations

Water Monitoring Station		Easting	Northing
SR1	Near Hong Kong Garden, WSD Flushing Water Intake	822690.971	824644.361
SR2	Casam, Gazetted Beach	825723.225	825334.784
SR3	Approach, Gazetted Beach	826960.152	825260.726

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

3.5 Monitoring date, time frequency and duration

In the reporting period, impact water quality monitoring was carried out 3 days per week, at mid-flood and mid-ebb tides, from 23 January 2016 to 22 February 2016. Detailed impact monitoring schedule for the reporting month and the coming month is included in **Appendix E**.

3.6 Weather conditions

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

3.7 Results and Observations

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

3.7.2 Due to rough sea condition and the issuance of Strong Monsoon Signal on 23rd of January 2016, the impact monitoring for mid-flood and mid-ebb tide on 23rd of January 2016 was cancelled.

3.7.3 During the reporting period, some adverse weather conditions, including Strong Monsoon Signal, Thunderstorm Warning signals, were reported. Heavy marine traffic (not associated with the Project) was commonly observed nearby the Project site and its vicinity, that the propeller wash from vessels could lead to potential disturbance of seabed sediment and affect the water quality. The above conditions may affect monitoring results. Summary of weather condition and red tide occurrences are provided in **Appendix L**.

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3.7.4 Number of exceedances recorded in the reporting month at each impact station is summarized in **Table 3.6 and 3.7**.

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

Station	Exceedance Level	DO (S&M)		DO (B)		Turbidity		NH3-N		UIA		TIN		Total	
		E	F	E	F	E	F	E	F	E	F	E	F	E	F
SR1	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR2	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR3	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR4	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR5	Action	0	0	0	0	0	0	-	-	-	-	0	0	0	0
	Limit	0	0	0	0	0	0	-	-	-	-	2	2	2	2
SR6	Action	0	0	0	0	0	0	-	-	-	-	-	-	0	0
	Limit	0	0	0	0	0	0	-	-	-	-	-	-	0	0
SR7	Action	0	0	0	0	0	0	-	-	-	-	-	-	0	0
	Limit	0	0	0	0	0	0	-	-	-	-	-	-	0	0
SR8	Action	0	0	0	0	0	0	-	-	-	-	-	-	0	0
	Limit	0	0	0	0	0	0	-	-	-	-	-	-	0	0
SR9	Action	0	0	0	0	0	0	-	-	-	-	2	2	2	2
	Limit	0	0	0	0	0	0	-	-	-	-	5	4	5	4
SR10	Action	0	0	0	0	0	0	-	-	-	-	4	0	4	0
	Limit	0	0	0	0	0	0	-	-	-	-	1	1	1	1
SR11	Action	0	0	0	0	0	0	-	-	-	-	1	1	1	1
	Limit	0	0	0	0	0	0	-	-	-	-	1	1	1	1
SR12	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR13	Action	0	0	0	0	0	0	-	-	-	-	-	-	0	0
	Limit	0	0	0	0	0	0	-	-	-	-	-	-	0	0
Total	Action	0	0	0	0	0	0	0	0	0	0	7	3	10	
	Limit	0	0	0	0	0	0	0	0	0	0	9	8	17	

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Table 3.7 Summary of Water Quality Exceedance (Laboratory Analysis)

Station	Exceedance Level	Suspended Solids		BOD_5		*E. coli*		NH_3-N		UIA		Synthetic Detergent		TIN		Total	
		E	F	E	F	E	F	E	F	E	F	E	F	E	F	E	F
SR1	Action	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	1	1	0	0	0	0	0	0	0	0	0	0	-	-	1	1
SR2	Action	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
SR3	Action	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
SR4	Action	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	2	0	0	0	0	0	0	0	0	0	0	-	-	0	2
SR5	Action	0	0	-	-	-	-	-	-	-	-	-	-	0	0	0	0
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	2	2	2	2
SR6	Action	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
SR7	Action	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
SR8	Action	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
SR9	Action	0	0	-	-	-	-	-	-	-	-	-	-	2	2	2	2
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	5	4	5	4
SR10	Action	0	0	-	-	-	-	-	-	-	-	-	-	4	0	4	0
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	1	1	1	1
SR11	Action	0	0	-	-	-	-	-	-	-	-	-	-	1	1	1	1
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	1	1	1	1
SR12	Action	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	1	0	0	0	0	0	0	0	0	0	0	-	-	0	1
SR13	Action	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
Total	Action	0	0	0	0	0	0	0	0	0	0	0	0	7	3	10	
	Limit	1	4	0	0	0	0	0	0	0	0	0	0	9	8	22	

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3.7.5 During the reporting period, 10 AL and 17 LL exceedances for TIN (in-situ), 5 LL exceedance for SS and 10 AL and 17 LL exceedance for TIN (lab) were recorded.

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

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

3.8 Action and Limit Levels

3.8.1 Referring to the ER Letter ref. (CV/2013/04)/M45/400/1247 dated 19 March 2015, a Revised Baseline Water Quality Monitoring Test Methodology – Review of Action and Limit Levels has been submitted to EPD by ER in March 2015. The Action and Limit Level for the wet season (April – October) was effected and applied to the water quality monitoring data from 1 April 2015. The Action and Limit Level is given in **Appendix C**.

3.9 Event and Action Plan

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

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4. 24-HR WATER QUALITY MONITORING

4.1 Monitoring Methodology

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

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

4.2 Monitoring Equipment

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

Dissolved Oxygen, Turbidity and Temperature Measuring Equipment

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

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

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

Ammonia Measuring Equipment

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

Data Acquisition System

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

Table 4.1 lists out the detail of monitoring equipment.

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Table 4.1 24 Hours Water Quality Monitoring Equipment

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

4.2.2 Equipment Calibration

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

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

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

4.3 Monitoring Parameters

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

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

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

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Table 4.2 24-hr Water Quality Monitoring Parameters

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

4.4 Monitoring Locations

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

Table 4.3 Location of Water Quality Monitoring Station

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

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

4.5 Results and Observations

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

4.5.2 During the reporting period, some adverse weather conditions, including Strong Monsoon Signal, Thunderstorm Warning signals, were reported. Heavy marine traffic (not associated with the Project) was commonly observed nearby the Project site and its vicinity, that the propeller wash from vessels could lead to potential disturbance of seabed sediment and affect

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the water quality. The above conditions may affect monitoring results. Furthermore, the fish culturing or other activities occurring on the fish rack may cause adverse impact on the receiving water. Summary of weather conditions and red tide occurrences are provided in **Appendix L**.

4.5.3 Number of exceedances recorded in the reporting month at each impact station is summarized in **Table 4.4**.

Table 4.4 Summary of Water Quality Exceedance (24-hr Monitoring)

Station	Exceedance Level	Turbidity	DO	NH_3-N	Total
SR4	Action	0	0	0	0
	Limit	0	0	0	0
SR5	Action	0	0	-	0
	Limit	0	0	-	0
SR9	Action	0	0	-	0
	Limit	0	0	-	0
SR10	Action	0	0	-	0
	Limit	0	0	-	0
SR11	Action	0	0	-	0
	Limit	0	0	-	0
SR12	Action	0	0	0	0
	Limit	0	0	0	0
SR13	Action	0	0	-	0
	Limit	0	0	-	0
Total	Action	0	0	0	0
	Limit	0	0	0	0

4.6 No exceedance was recorded in the reporting month.

4.7 Action and Limit Levels

4.7.1 Referring to the ER Letter ref. (CV/2013/04)/M45/400/1247 dated 19 March 2015, a Revised Baseline Water Quality Monitoring Test Methodology – Review of Action and Limit Levels has been submitted to EPD by ER in March 2015. The Action and Limit Level for the wet season (April – October) was effected and applied to the water quality monitoring data from 1 April 2015. The Action and Limit Level is given in **Appendix C**.

4.8 Event and Action Plan

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

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5. ENVIRONMENTAL SITE INSPECTION AND AUDIT

5.1 Site Inspections

5.1.1 Site inspections were carried out weekly by ET to monitor the implementation of proper environmental pollution control and mitigation measures for the Project. In the reporting month, 4 site inspections were carried out on 28 January 2016, 4, 12, 18 February 2016.

5.1.2 The Environmental Team conducted 4 site inspections in the reporting period. During the site inspections, wooden chips, sediment residues and sand residues were observed at the deck of the dredger 161, Contractor was reminded to keep the site area clean. Also, Contractor was reminded to keep clean in the drainage area in Portion F.

5.1.3 According to Contractor, no archaeological deposit was found during reporting period.

5.2 Advice on the Solid and Liquid Waste Management Status

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

5.3 Dredging and Disposal

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

Table 5.1 Compliance with EP Conditions in the Reporting Month

EP Condition	Compliance Status and/or Recommendations
3.1 (a), (d) Measures to Mitigate Water Quality Impact	Complied with EP requirement to maintain daily dredging rate below 4000m^3 for each dredger. No more than two grab dredgers operating within the Project Area. No more than one grab dredger operating within each of the five main zones. Maximum dredging rate maintained within 1100 m^3 per day during dry season for Zone 1B, 750 m^3 per day during dry season for Zone 2A1, 400 m^3 per day during dry season for Zone 2B1, 950 m^3 per day during dry season for Zone 2B2, 1100 m^3 per day during dry season for Zone 2C2, 1600 m^3 per day during dry season for Zone 3A and 3B and Zone 4B, 4000 m^3 per day during both dry and wet seasons in Zone 6A, 6B, Zone 8, Zone 9, Zone 10, Zone 11 and Zone12.
3.1 (e) Silt Curtain Deployment	Silt curtain deployment complied with Silt Curtain Deployment Plan.
3.1 (f) Silt Screen Deployment Plan	Silt screens deployment at WSD1, WSD8 and EMSD1 complied with Silt Screen Deployment Plan.
3.1 (g) 24-hr environmental monitoring	24-hr enhanced environmental monitoring and audit of water quality parameters implemented.

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EP Condition	Compliance Status and/or Recommendations
and audit	
EP Condition 2.5 Submission	1 closed grab dredger operated in the Zone 9, Zone 10, Zone 11, Zone 12 and 1 closed grab dredger operated in Zone 1B, Zone 2A1, Zone 2B1, 2B2, Zone 2C2, Zone 3A, 3B, Zone 4B, Zone 6A, 6B and Zone 8.

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

5.3.3 There was marine sediment, Type 1 (Open Sea Disposal) disposed to East Sha Chau CMP or South Cheung Chau Spoil Disposal Area or South of Brothers CMP1 or CMP2 and Type 2 sediment (Confined Marine Disposal) disposed to South of Brothers CMP1 or CMP2. The details can be referred to the **Table 5.2.**

Table 5.2 Waste Quantities of Dredging Works

Month	Marine Sediment Type	Quantity Generated from 23 January 2016 to 22 February 2016 (m^3)	Cumulative-to-22 February 2016 (m^3)	Disposal / Dumping Ground
February 2016	Type 1 – Open Sea Disposal	47980	1548550	East Sha Chau CMP or South Cheung Chau Spoil Disposal Area or South of Brothers CMP1 or CMP2
	Type 2 – Confined Marine Disposal	30300	524620	South of Brothers CMP1 or CMP2
	Type 3 – Special Treatment / Disposal	0	0	NA

5.4 Implementation Status of Environmental Mitigation Measures

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

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6. EXCEEDANCE OF THE ENVIRONMENTAL PARAMETERS

6.1.1 Twenty (20) Action Level and Thirty nine (39) Limit Level exceedances were recorded in the routine impact monitoring in the reporting month.

6.1.2 No exceedance was recorded in the 24-hr monitoring in the reporting month.

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

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

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

Table 7.1 Environmental Complaints Log

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

Table 7.2 Cumulative Statistics on Complaints

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

Table 7.3 Cumulative Statistics on Successful Prosecutions

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

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8. CONCLUSIONS

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

8.1.2 Twenty (20) Action Level and Thirty nine (39) Limit Level exceedances were recorded in the routine impact monitoring in the reporting month.

8.1.3 No exceedance was recorded in the 24-hr monitoring in the reporting month.

8.1.4 Based on the finding from the investigation on the recorded cases of exceedances, the cause was found not related to the project.

8.1.5 Environmental site inspections were carried out for 4 times in the reporting month.

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

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

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Room 723 & 725, 7/F, Block B,
Profit Industrial Building,
1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Figure 1

Project General Layout

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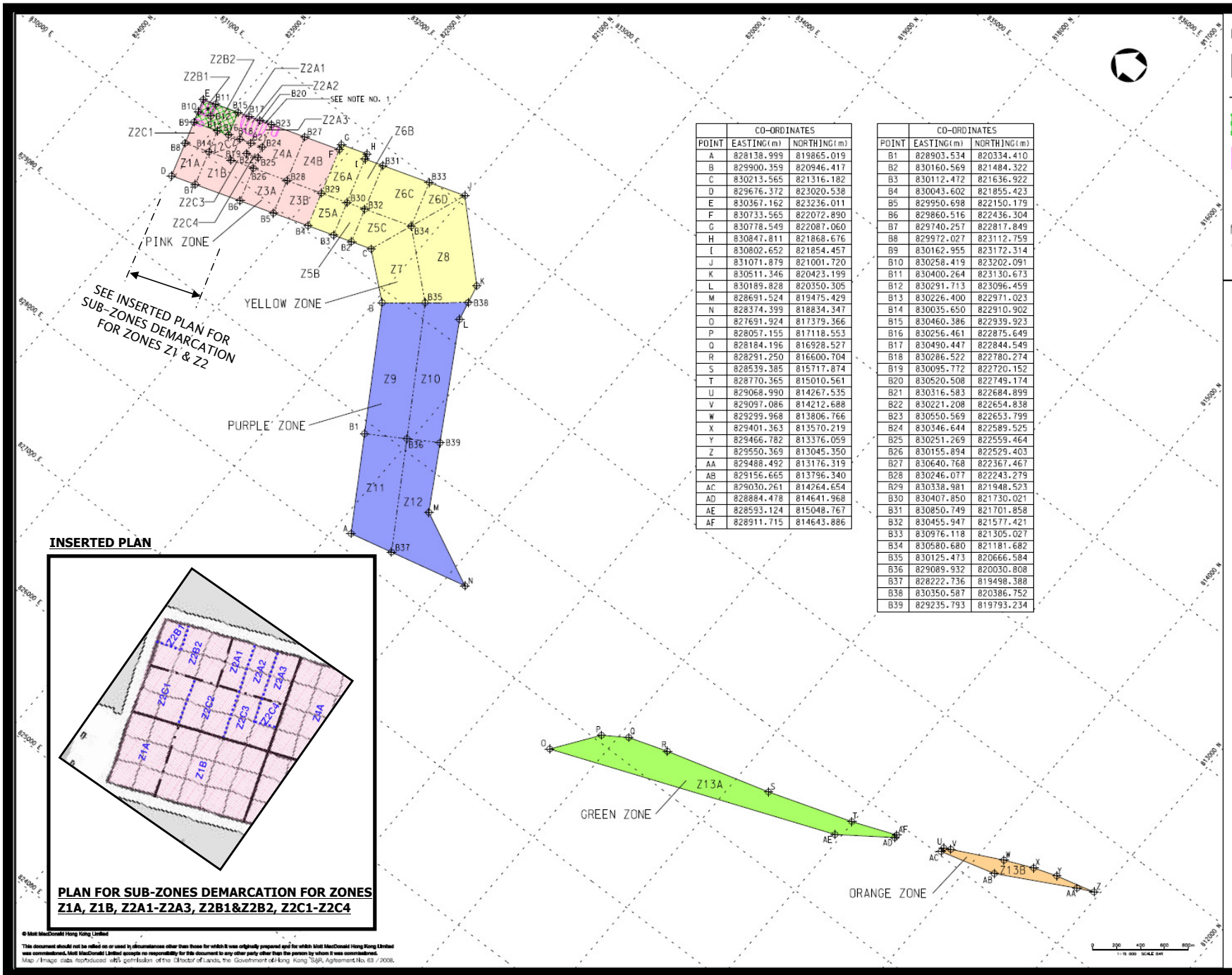

POINT	CO-ORDINATES EASTING(m)	NORTHING(m)
A	828138.999	819865.019
B	829900.359	820946.417
C	830213.565	821316.182
D	829676.372	823020.538
E	830367.162	823236.011
F	830733.565	822072.890
G	830778.549	822087.060
H	830847.811	821868.676
I	830802.652	821854.457
J	831071.879	821001.720
K	830511.346	820423.199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

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

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

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

Environmental Permit No.:

EP-426/2011/A

MATERIALAB CONSULTANTS LIMITED
Room 723 & 725, 7/F, Block B,
Profit Industrial Building,
1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Figure 2

Dredging Work Location during the Reporting Period

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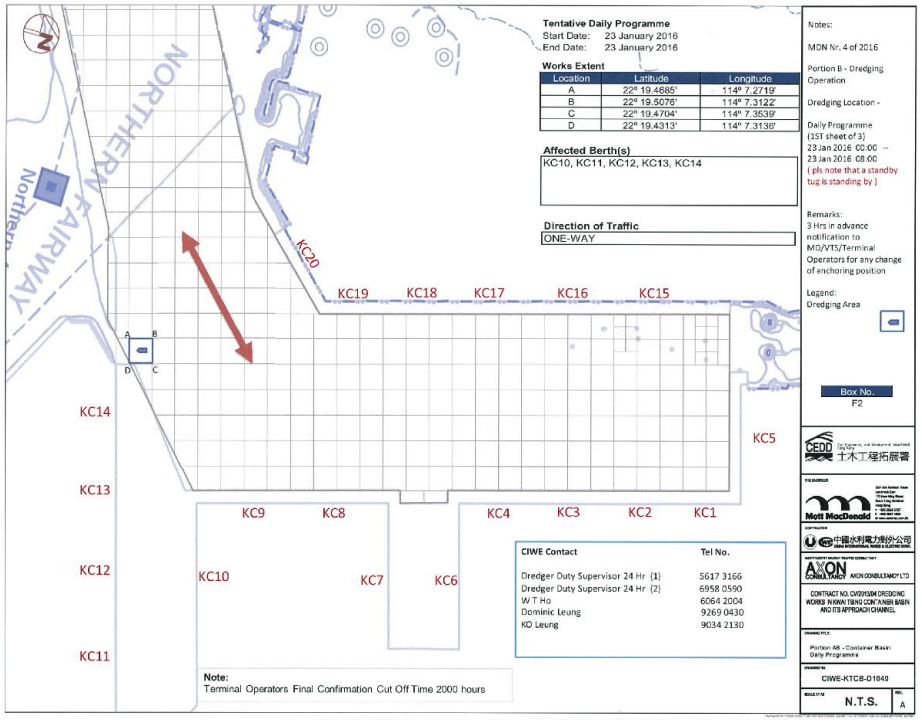

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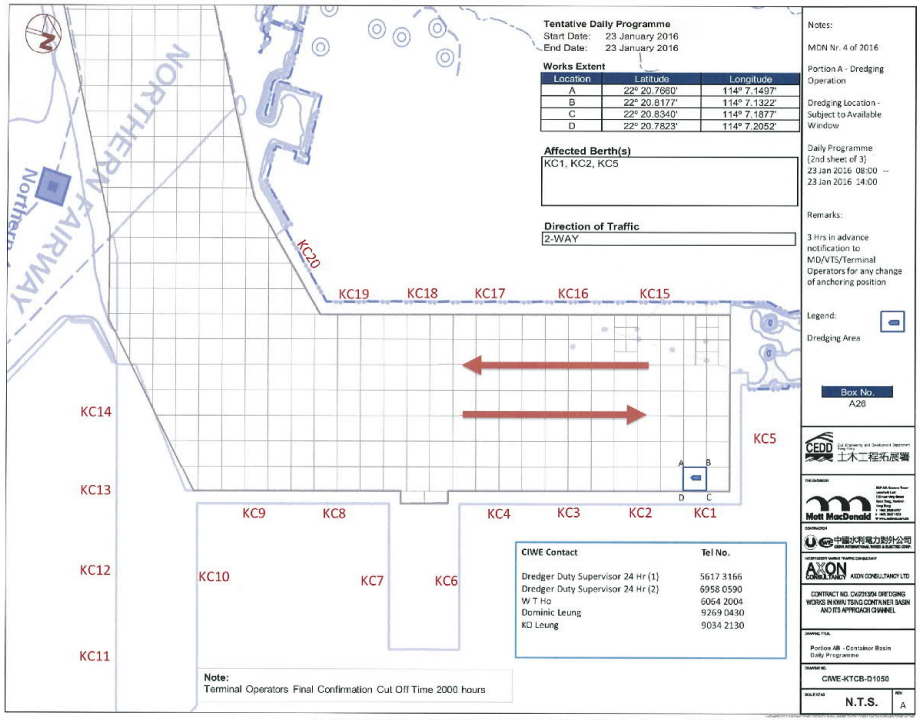

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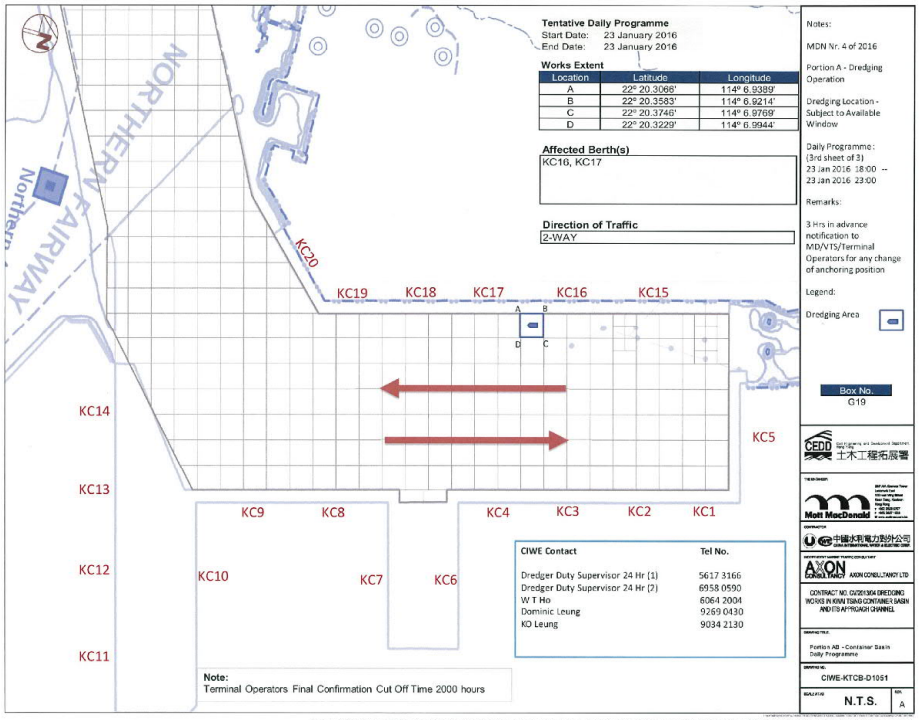

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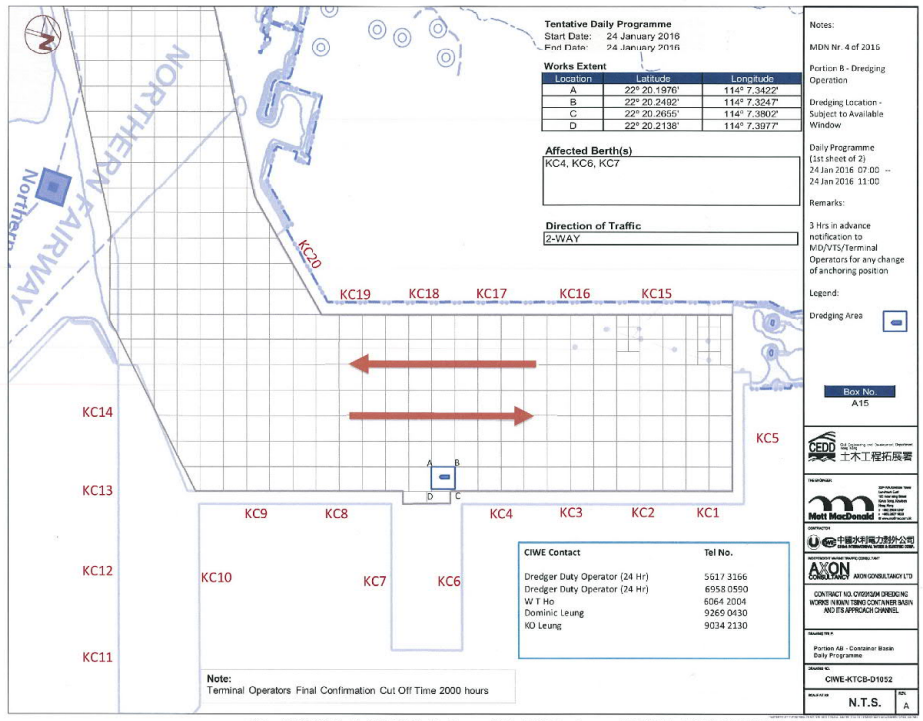

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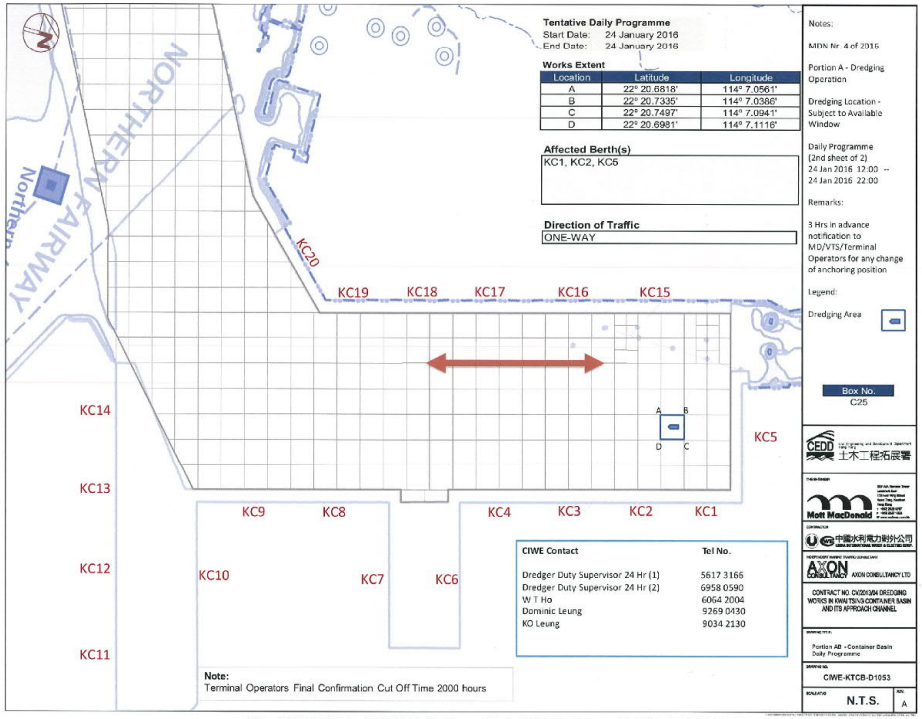

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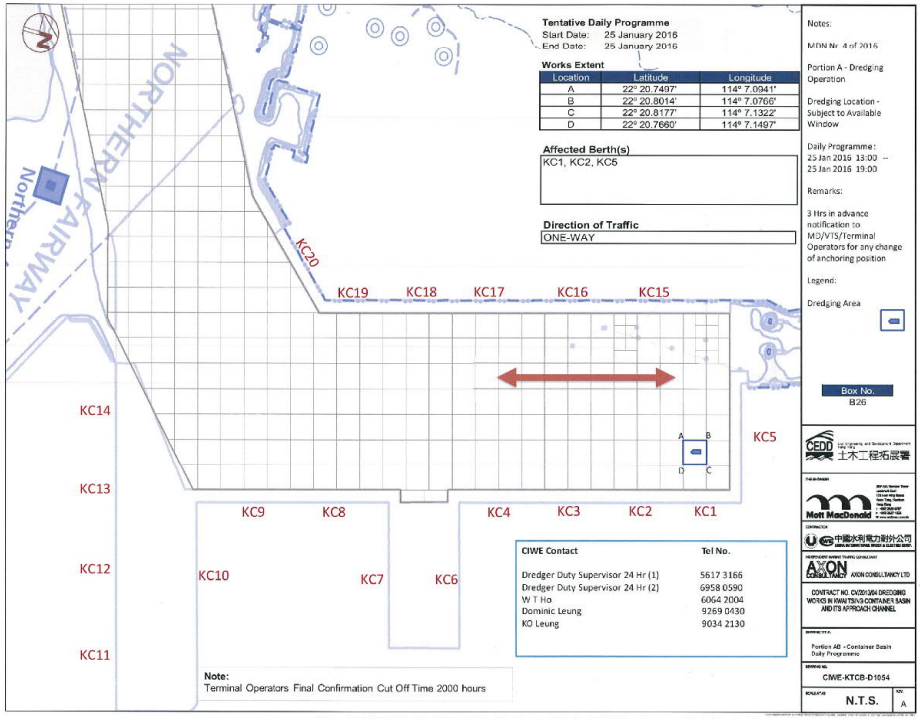

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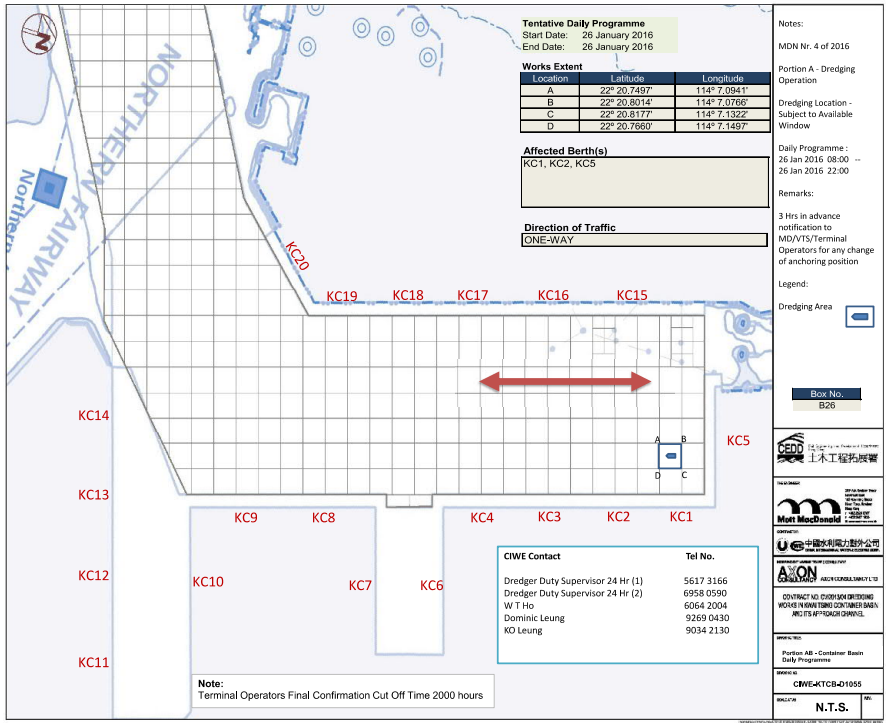

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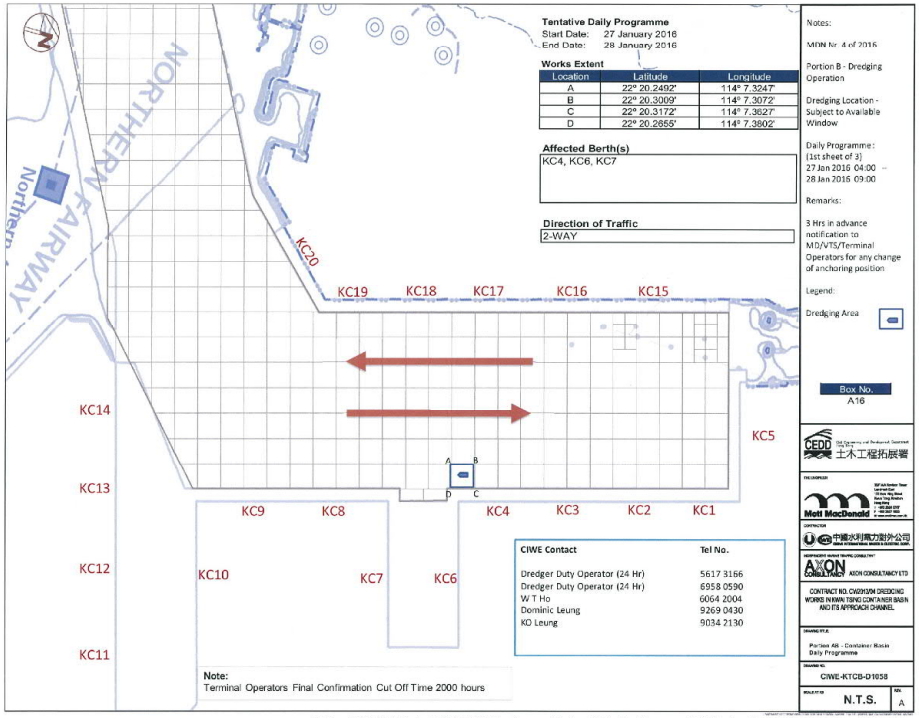

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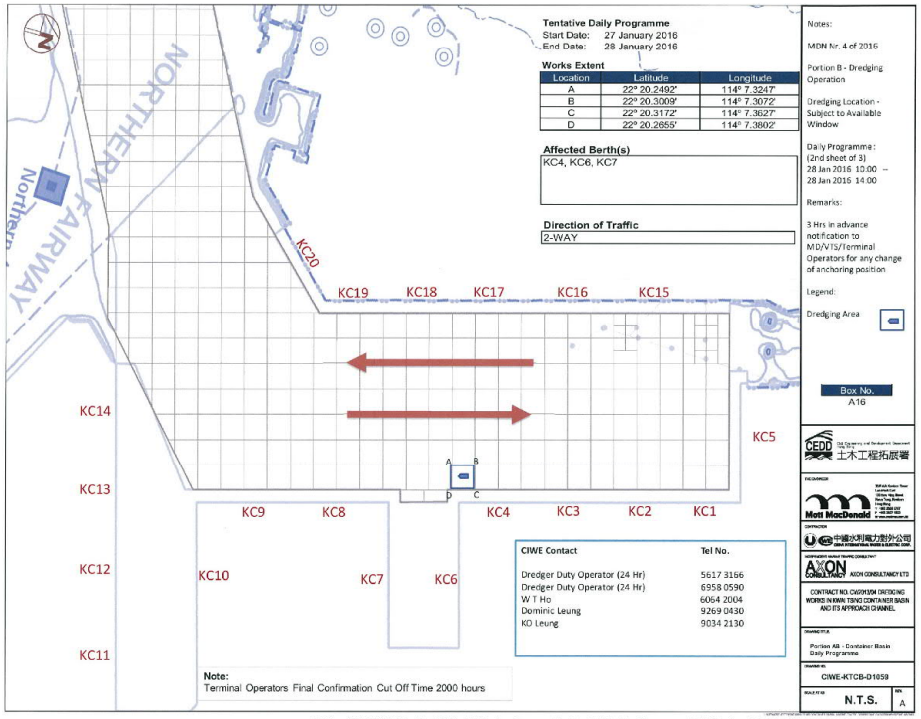

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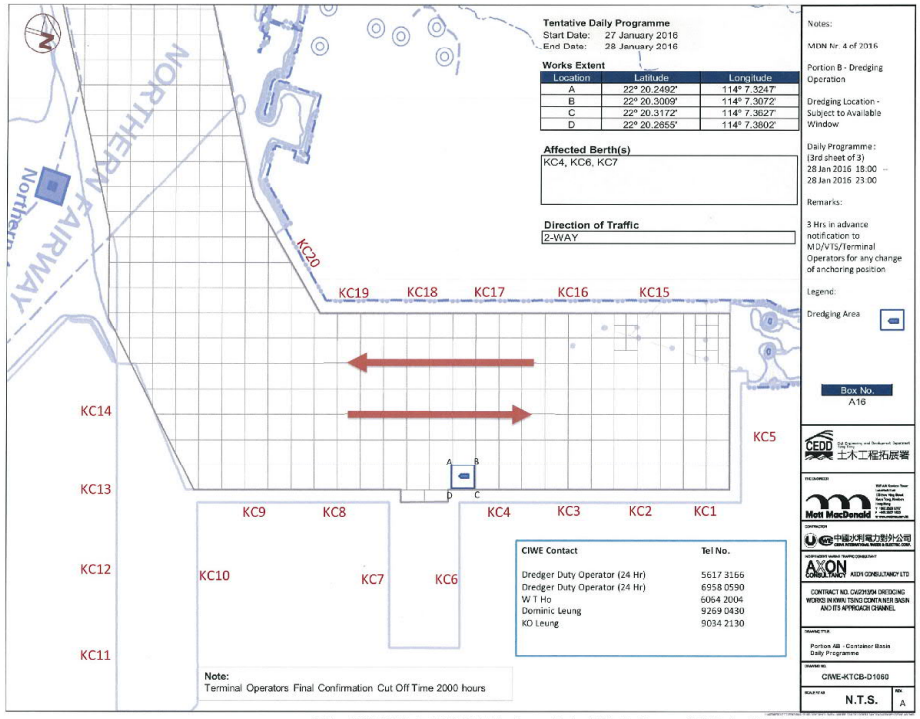

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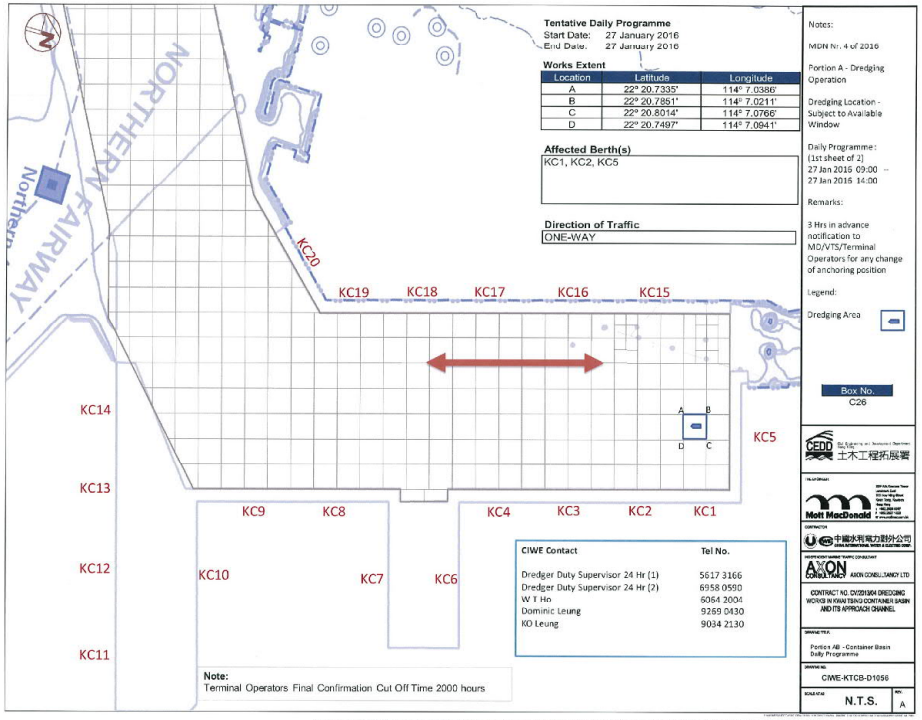

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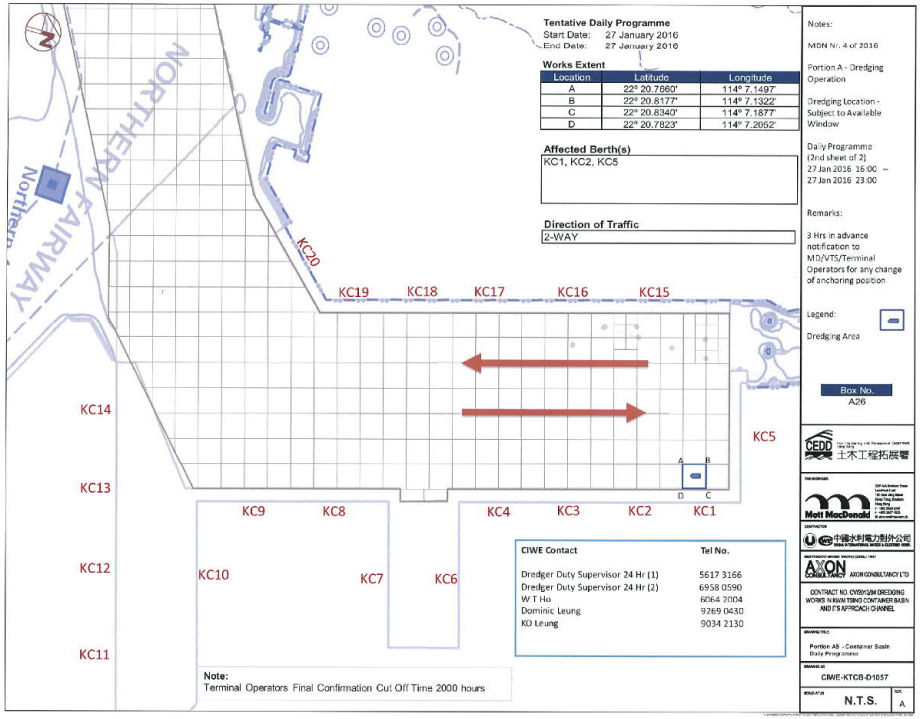

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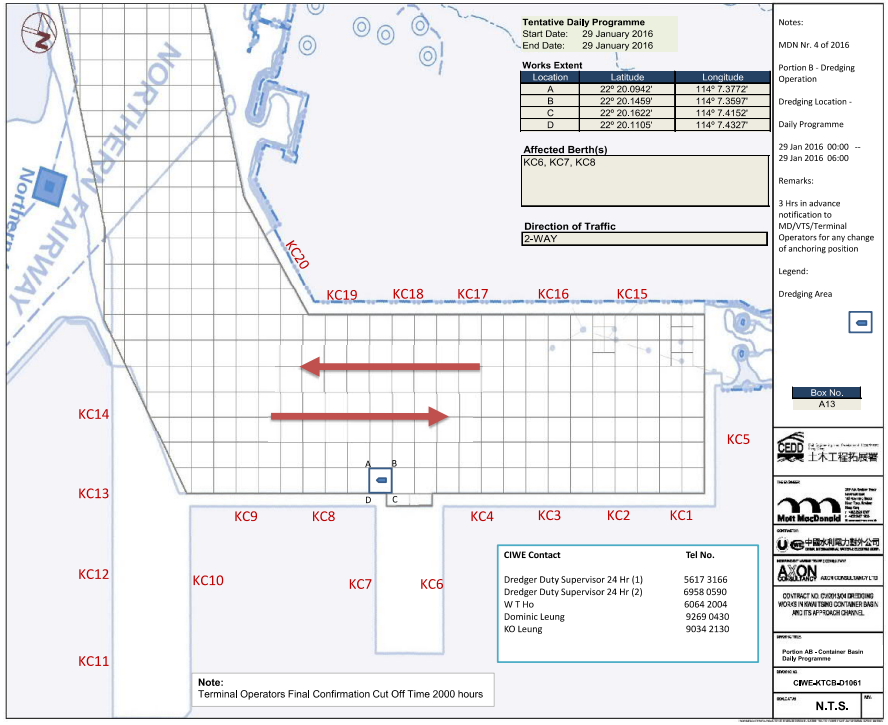

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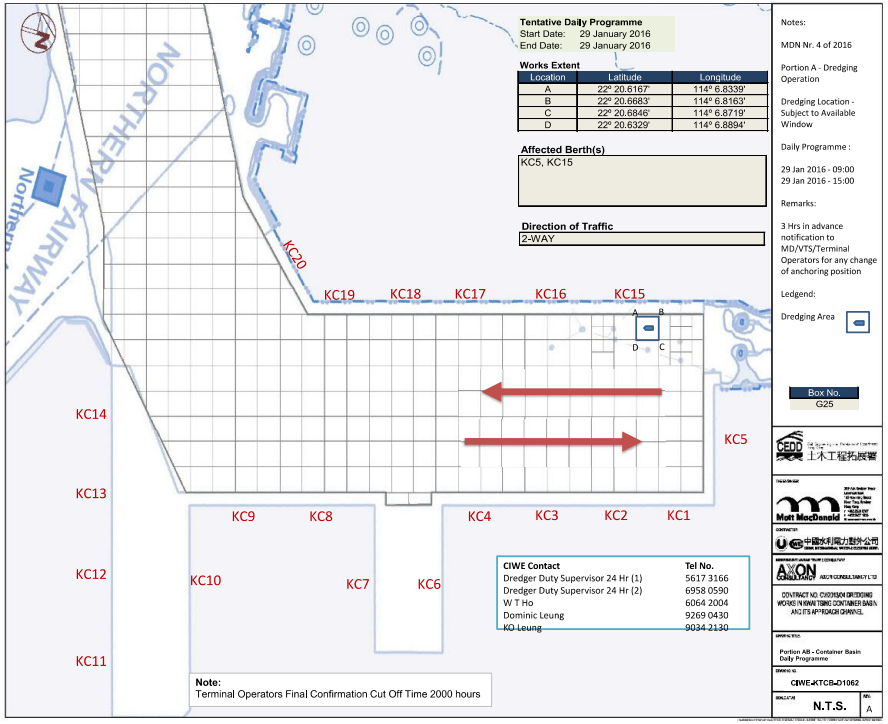

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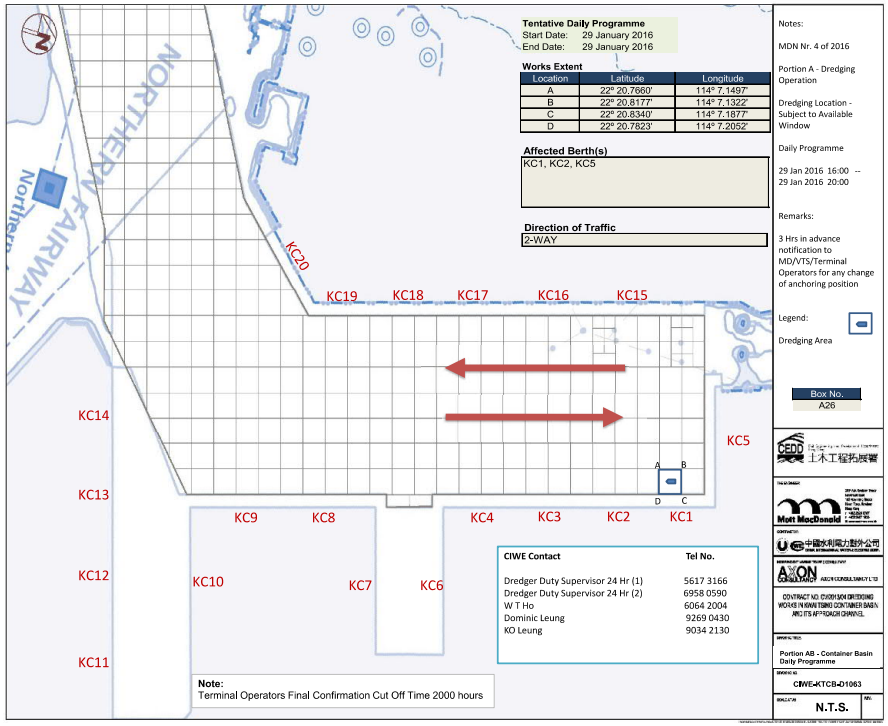

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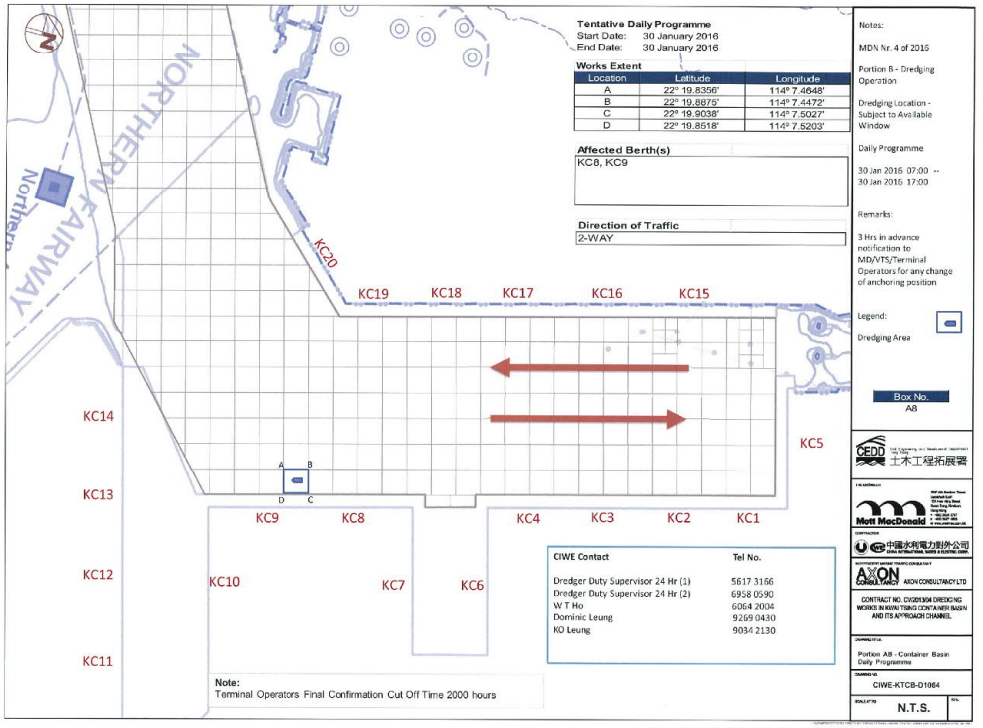

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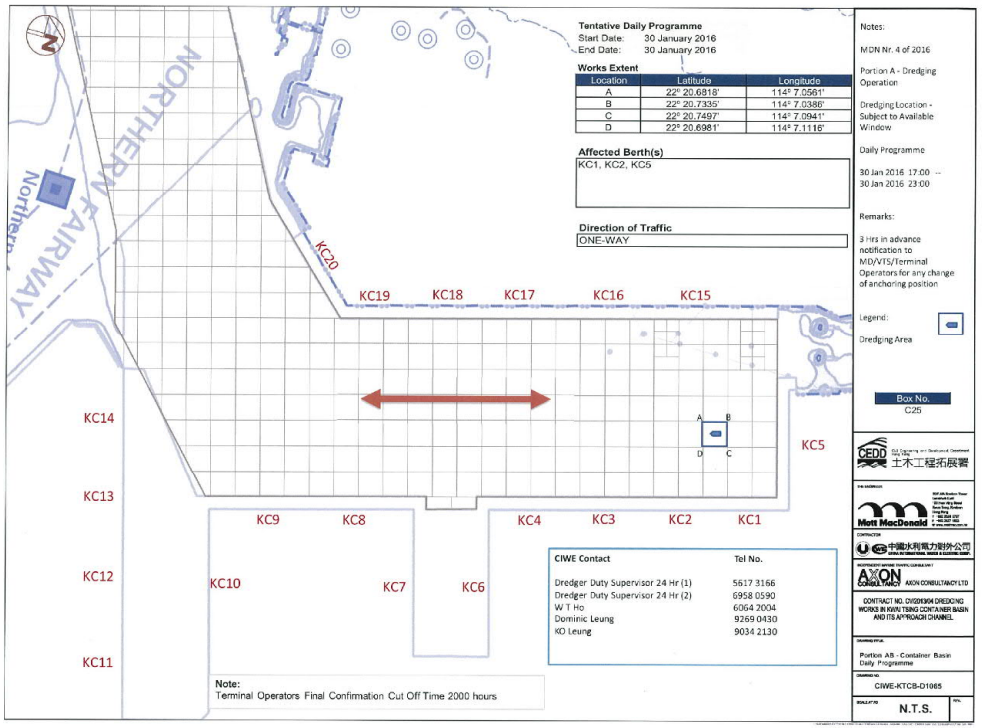

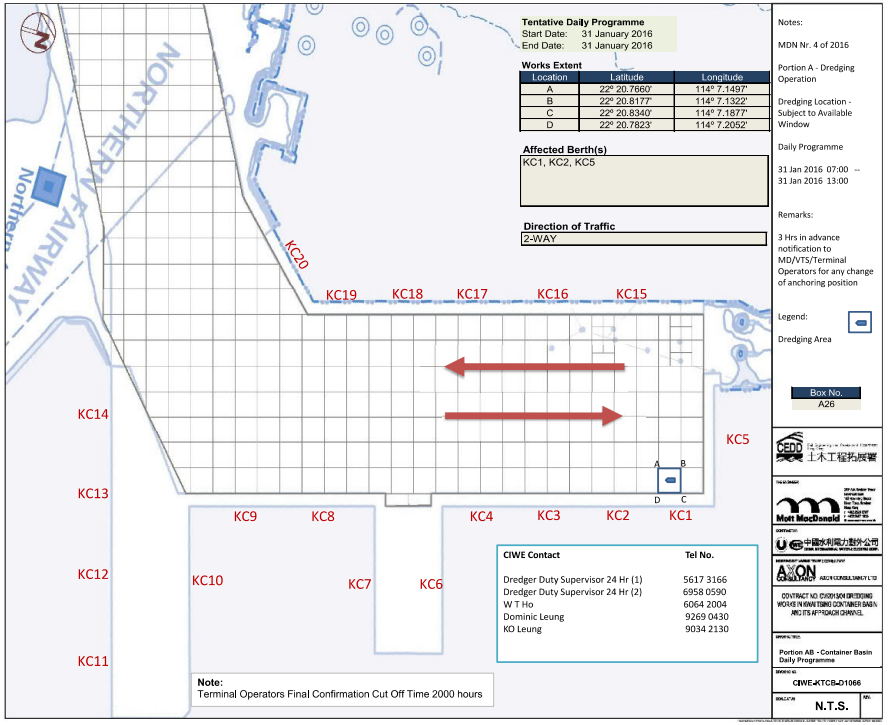

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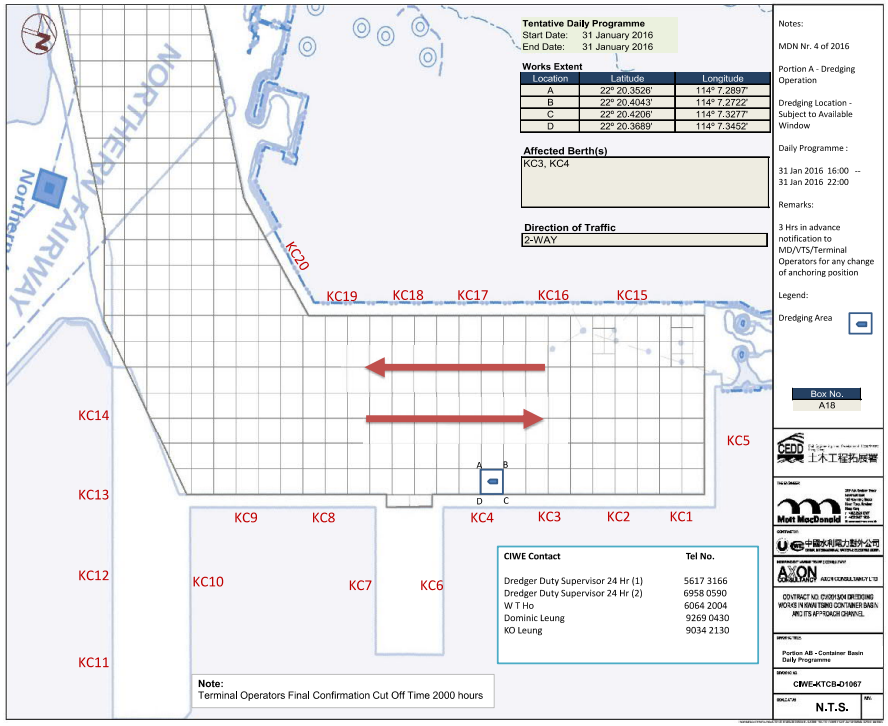

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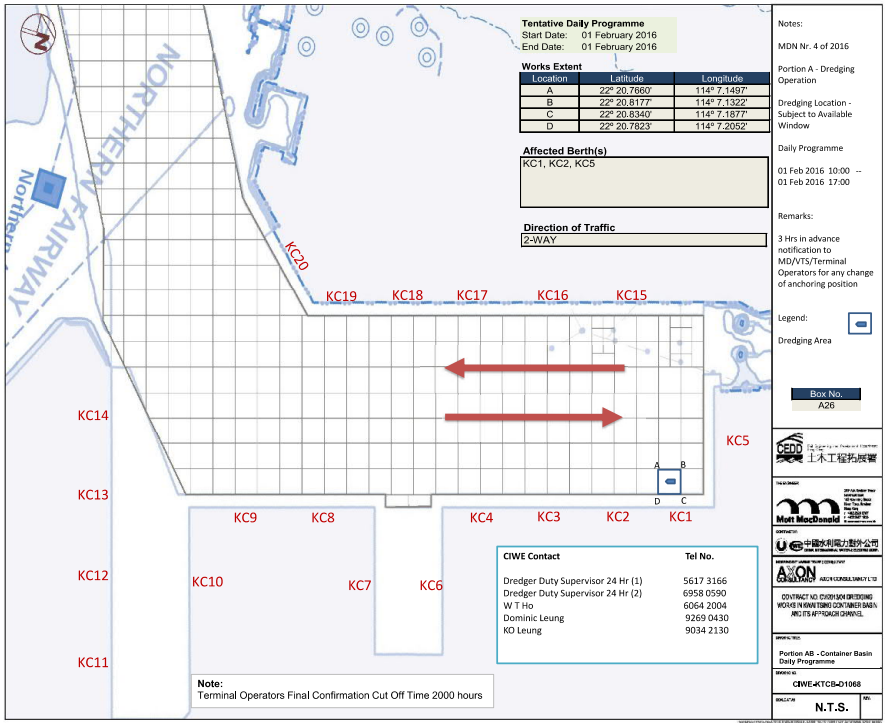

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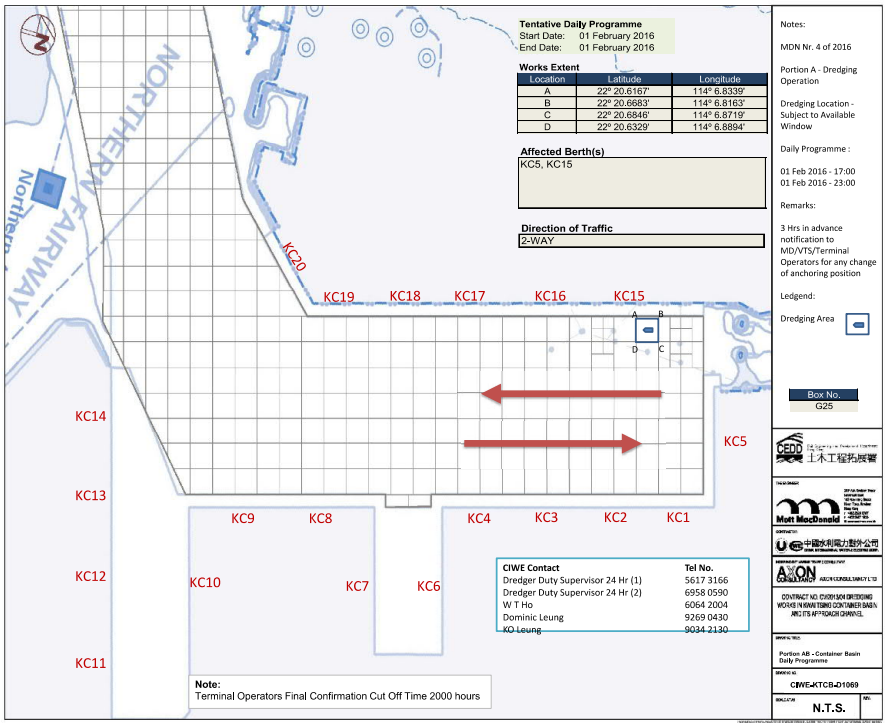

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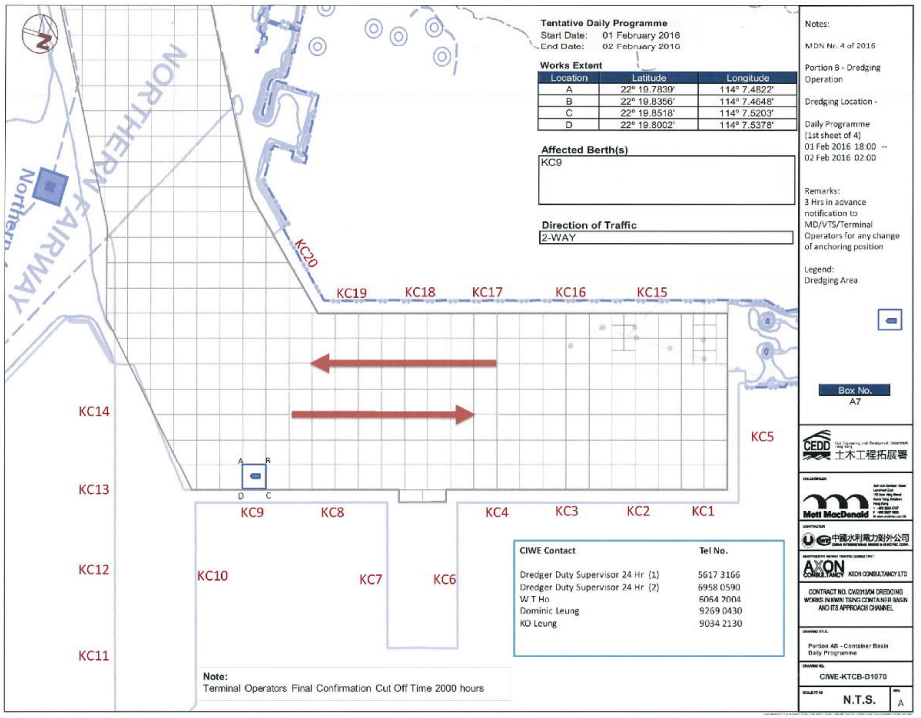

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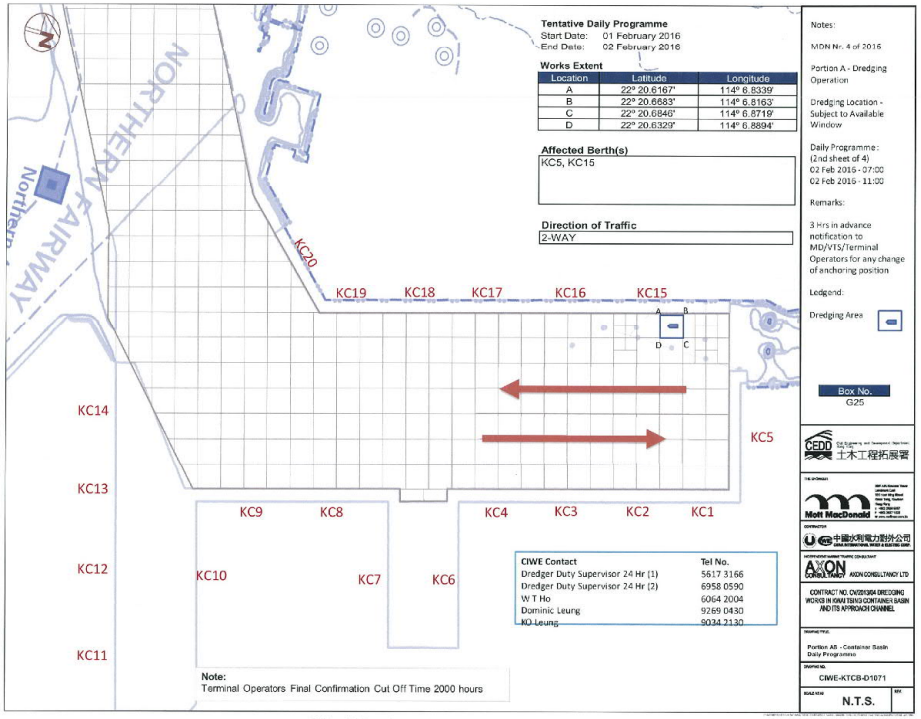

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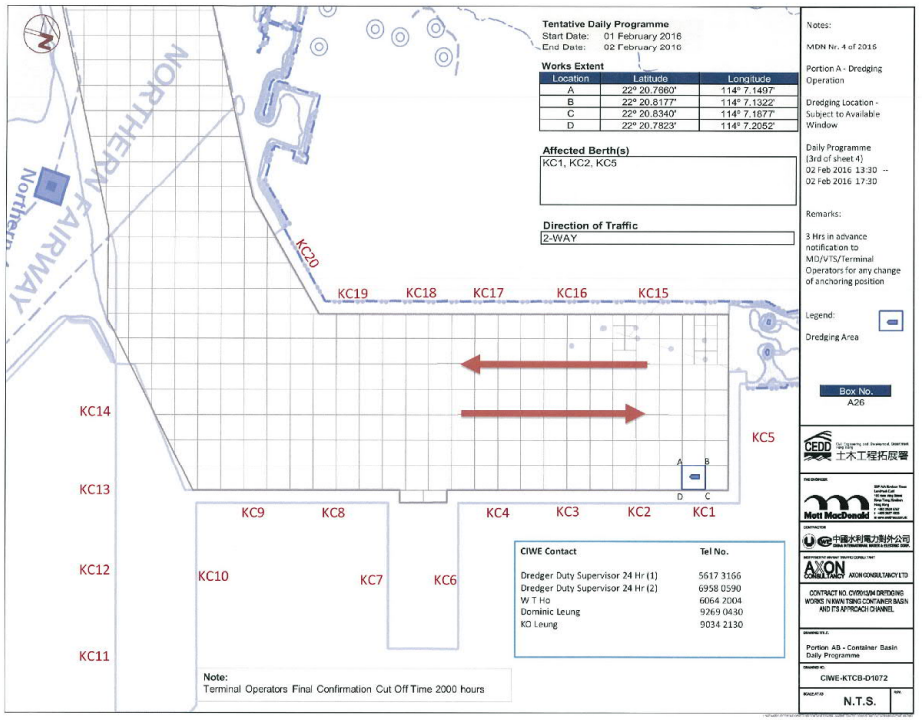

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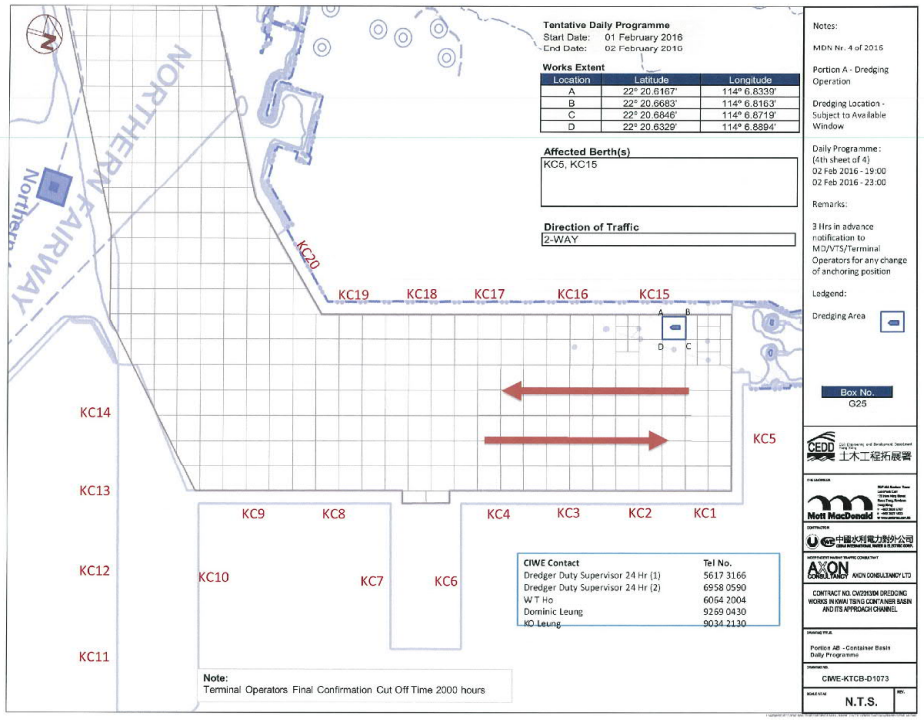

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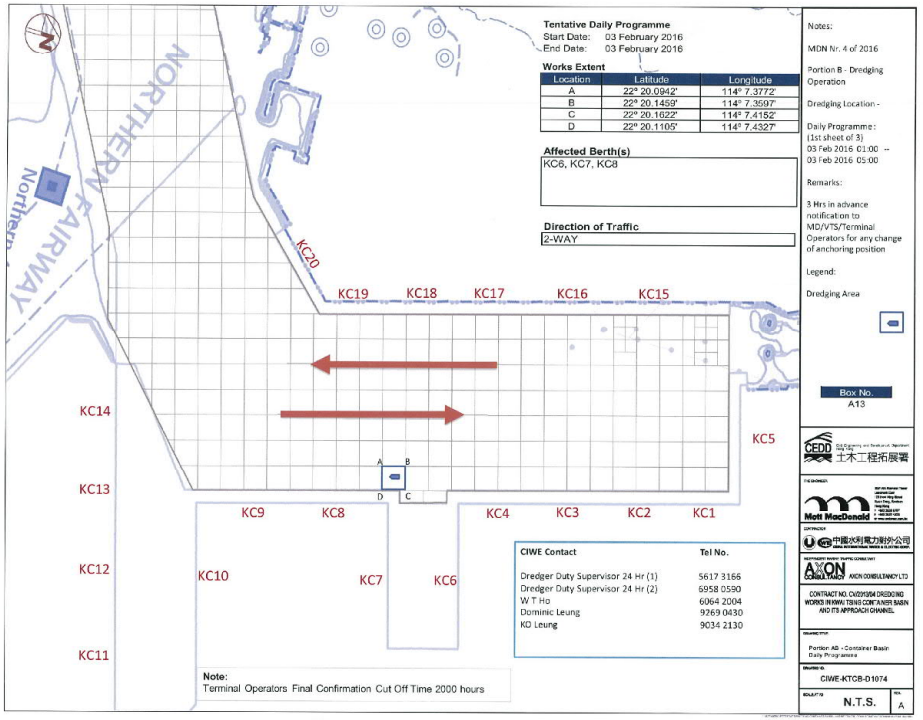

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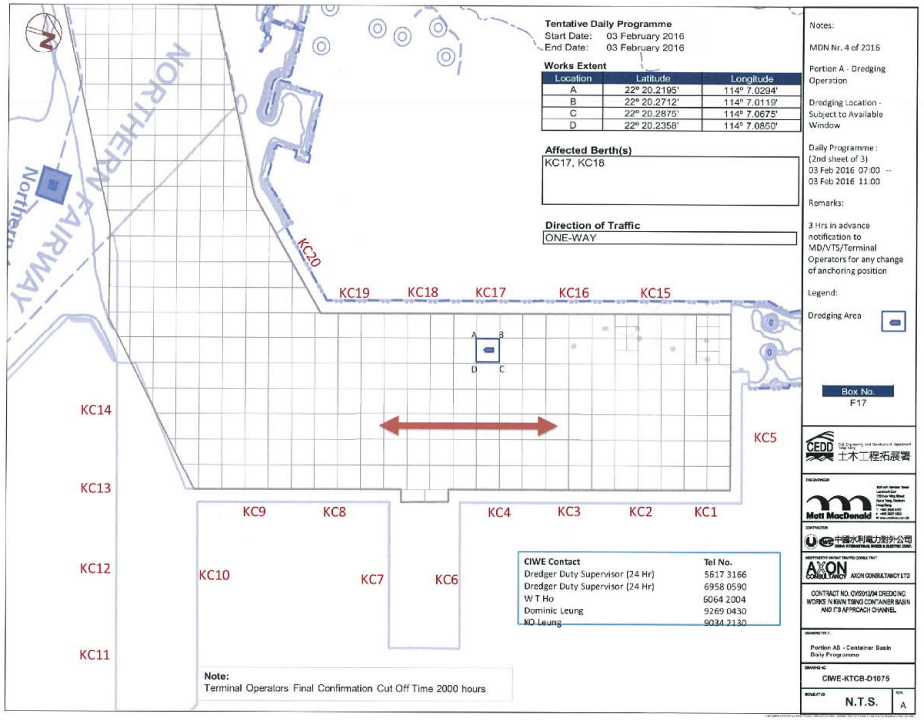

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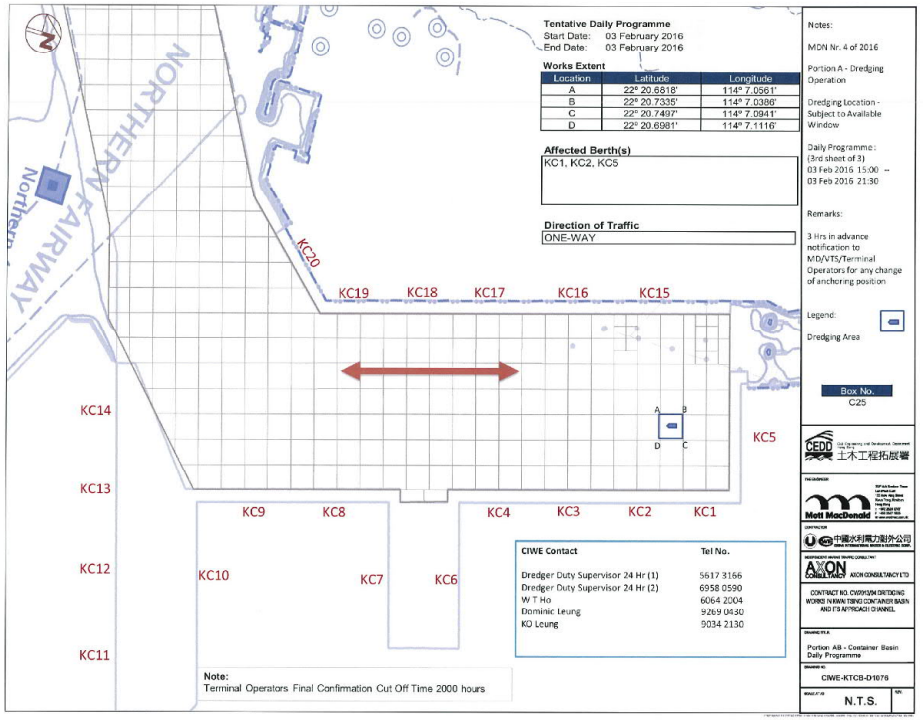

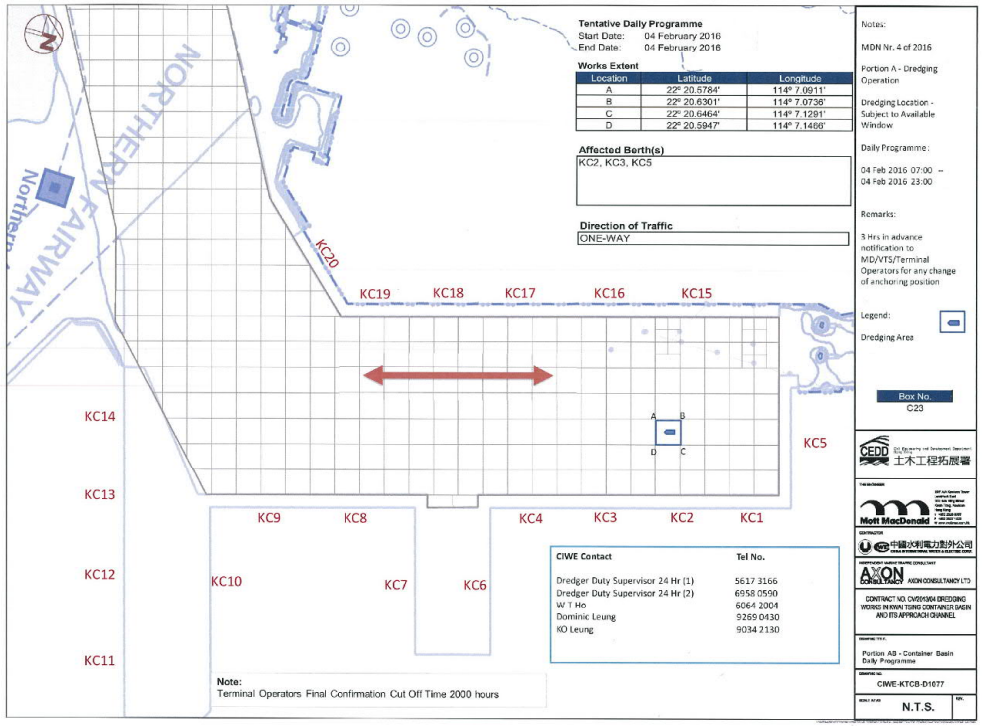

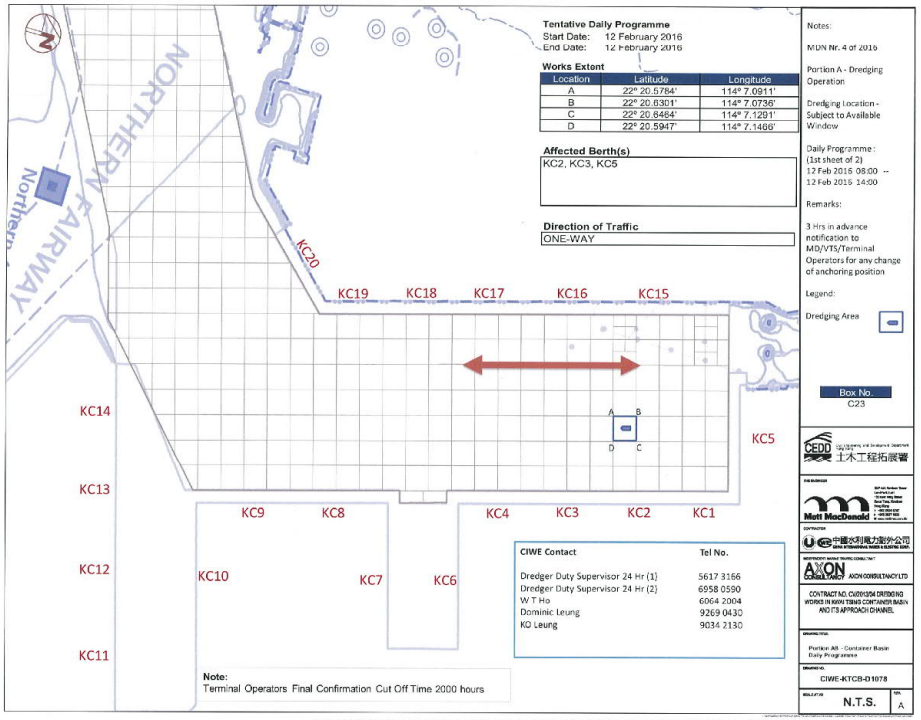

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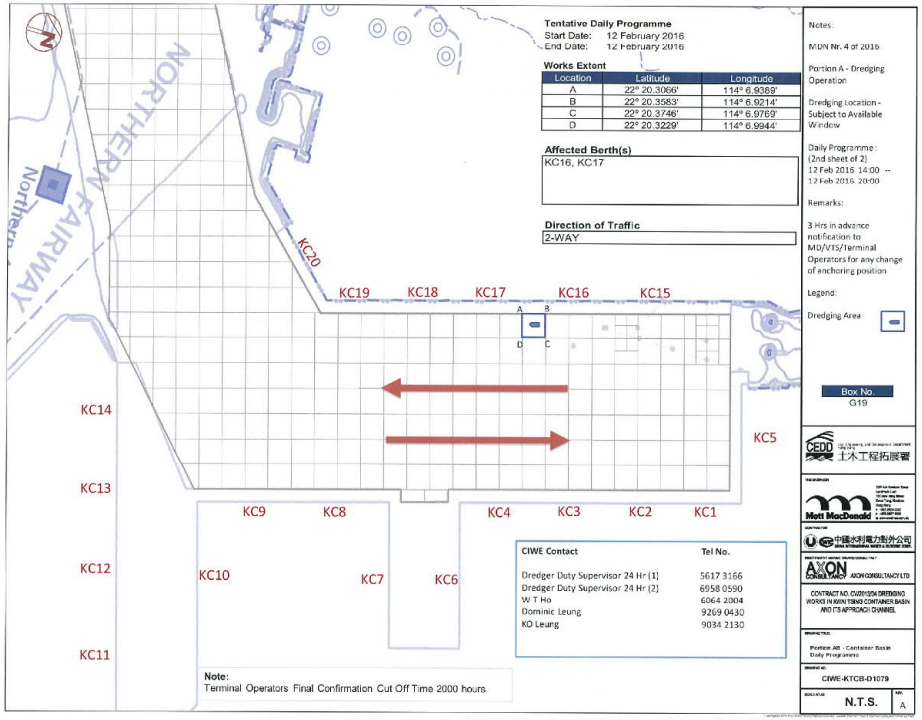

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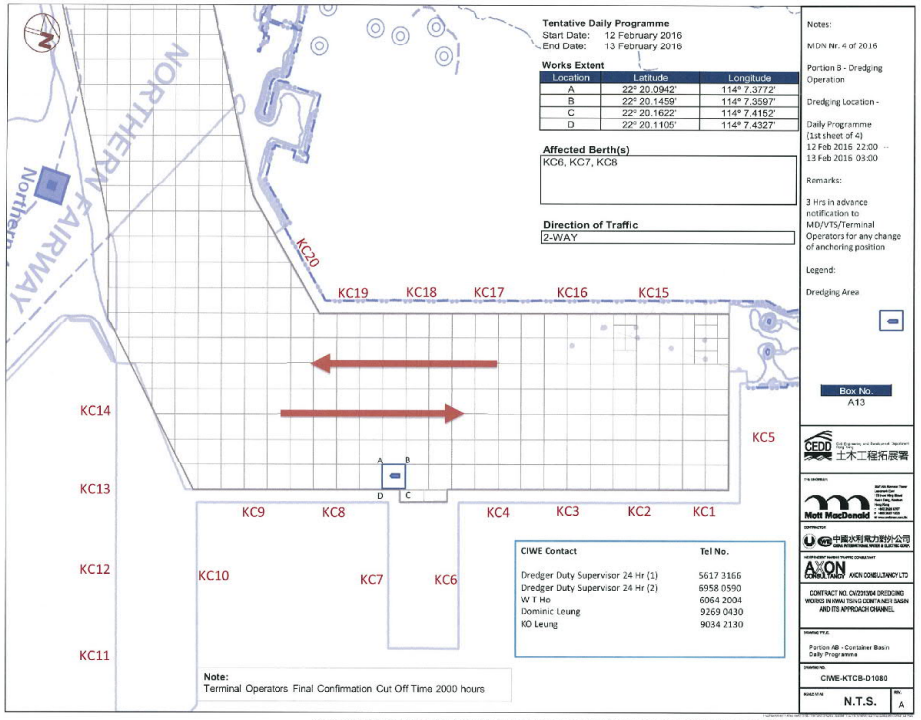

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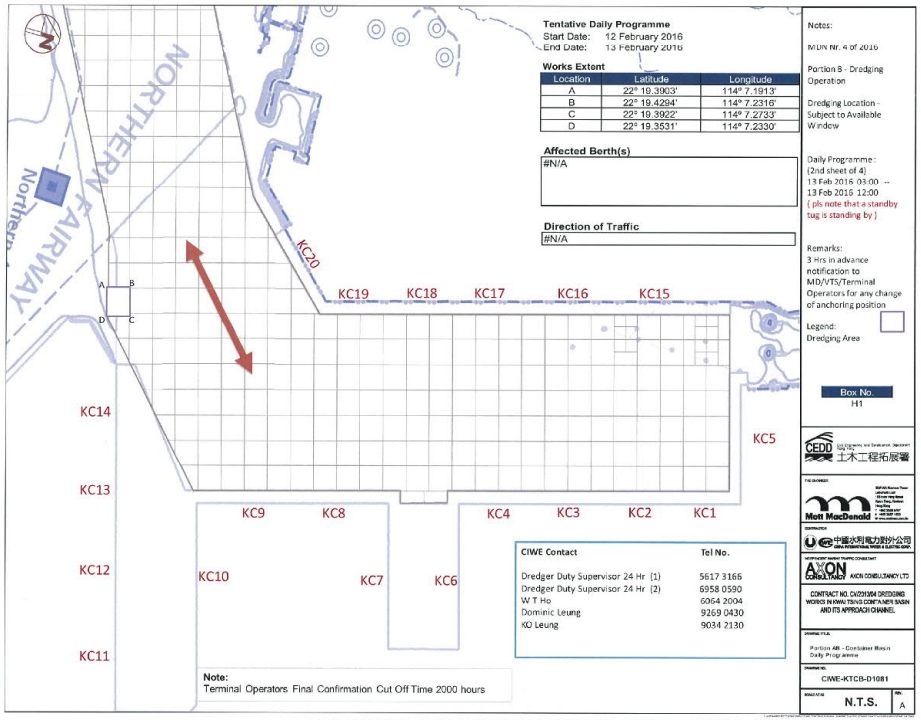

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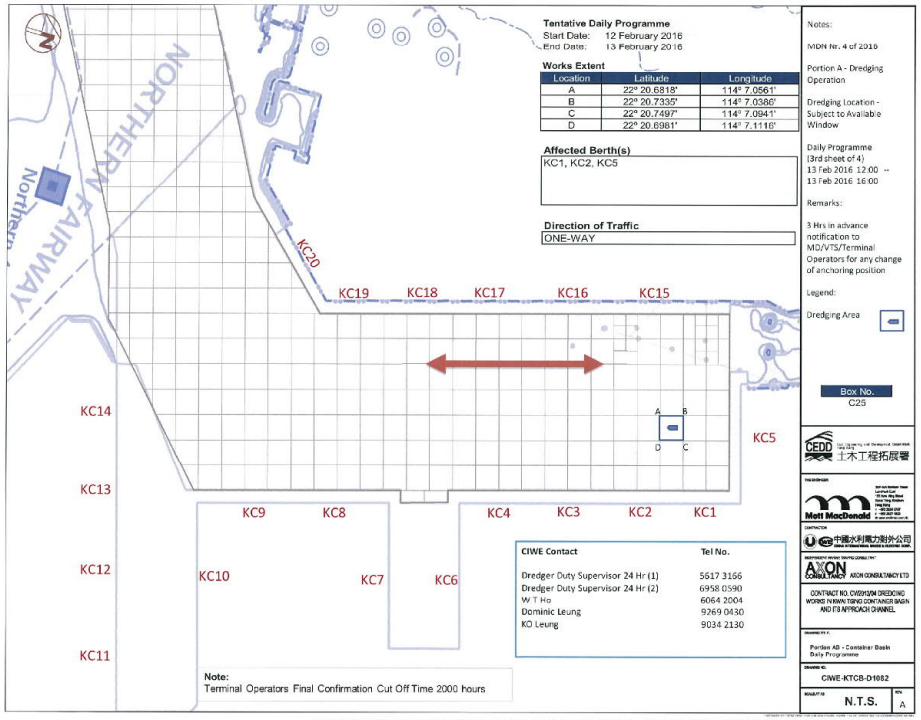

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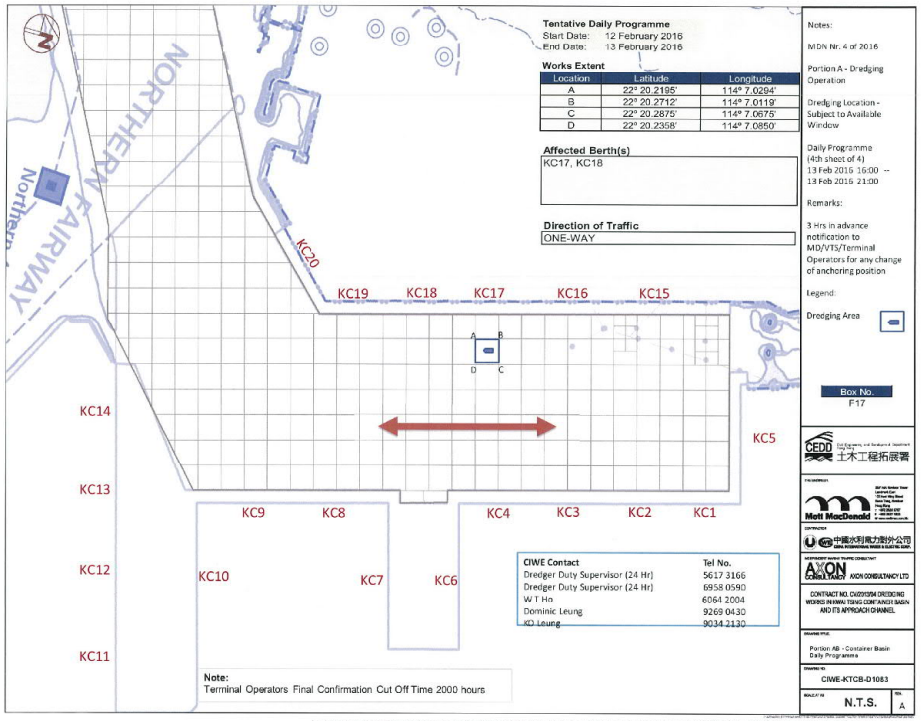

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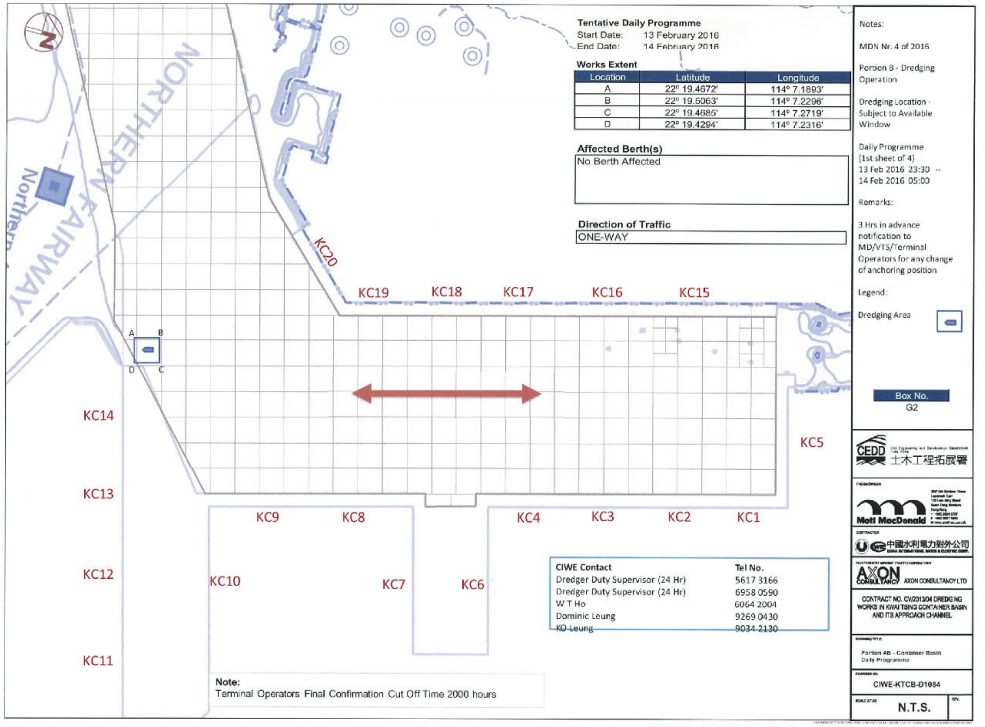

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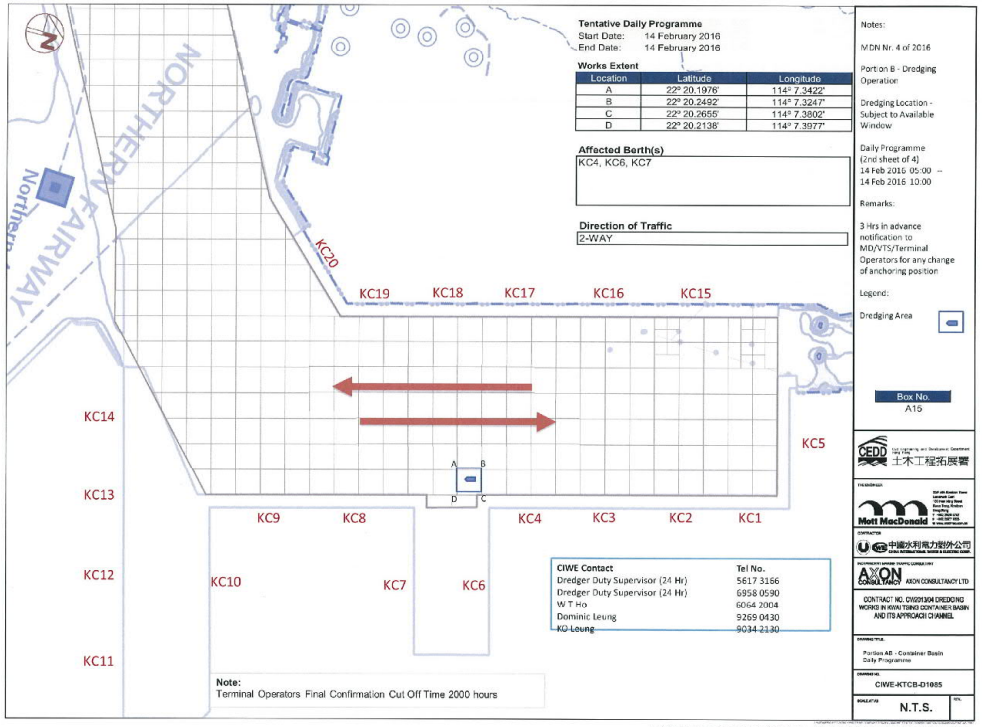

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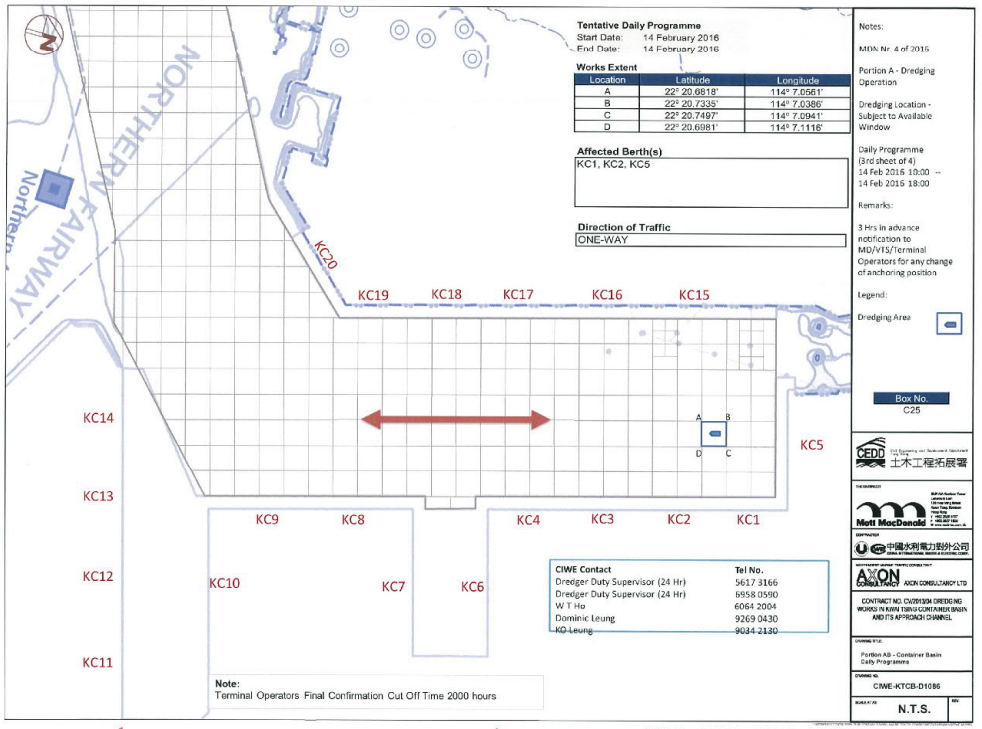

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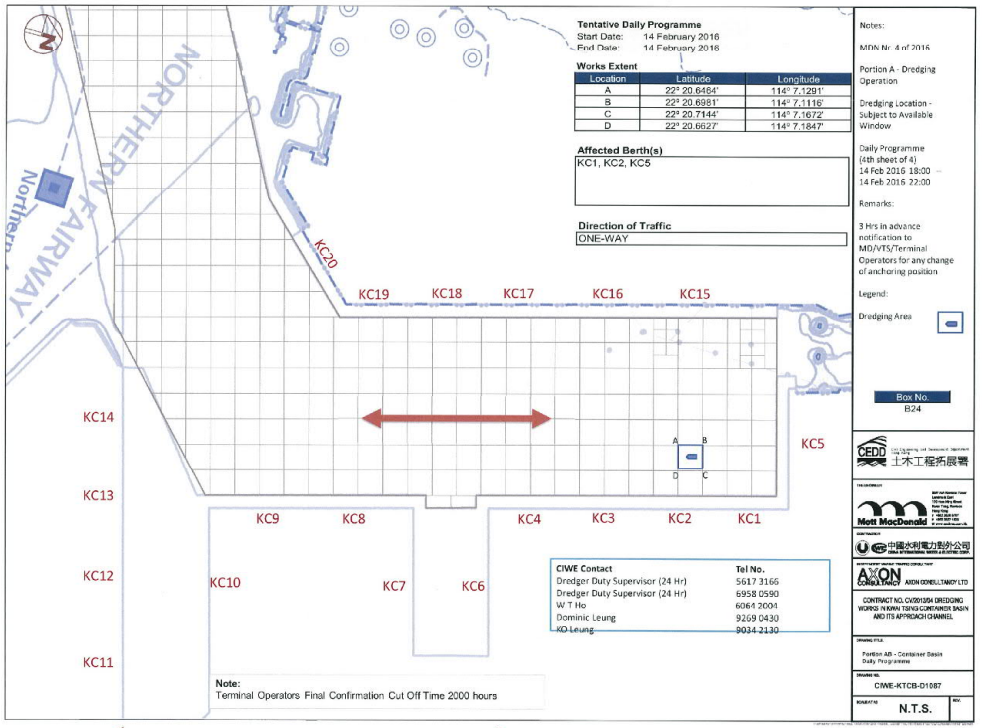
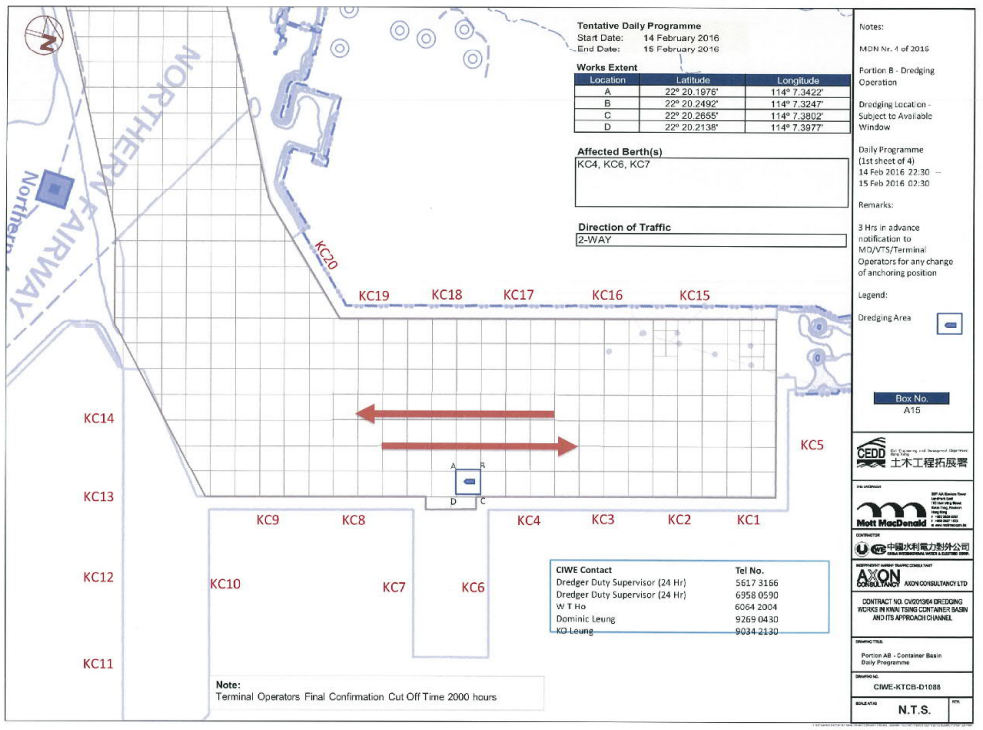
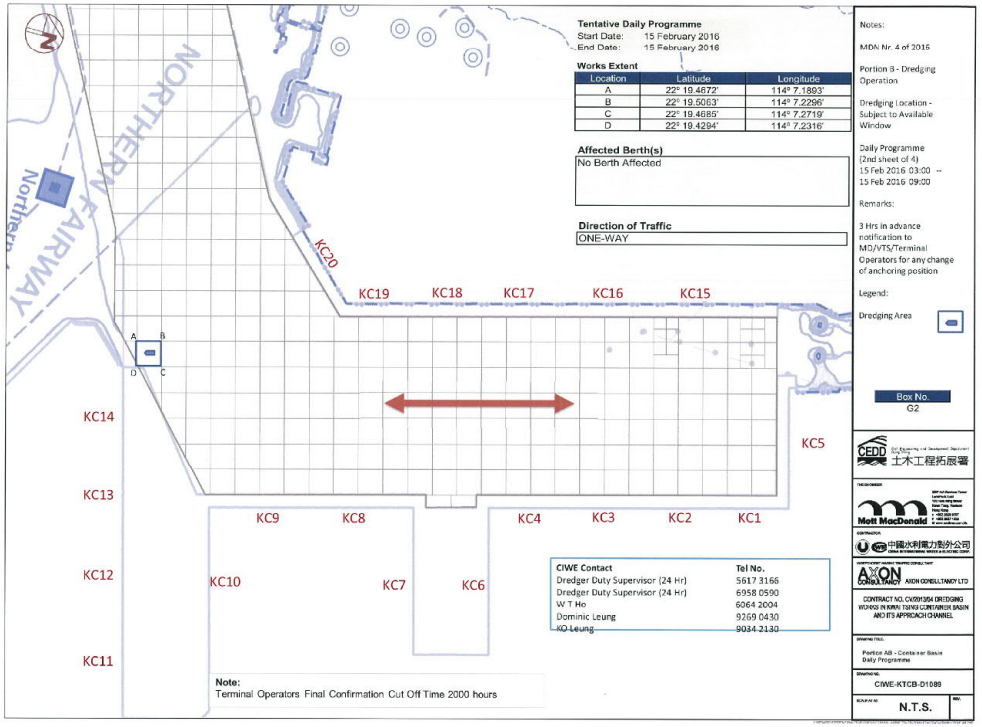
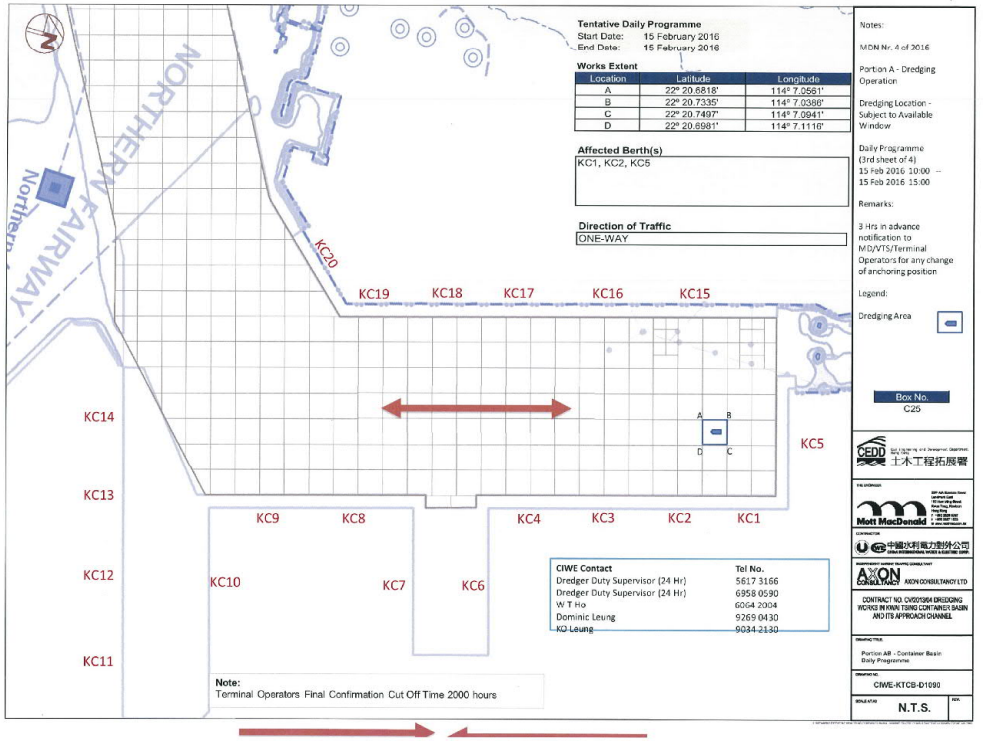





Tentative Daily Programme
Start Date: 15 February 2016
End Date: 15 February 2016
Works Extent
Location | Latitude | Longitude
A | 22° 19.4672' | 114° 7.1893'
B | 22° 19.5063' | 114° 7.2296'
C | 22° 19.4685' | 114° 7.2719'
D | 22° 19.4294' | 114° 7.2316'
Affected Berth(s)
No Berth Affected
Direction of Traffic
ONE-WAY
Notes:
MDN Nr. 4 of 2016
Portion B - Dredging Operation
Dredging Location - Subject to Available Window
Daily Programme (2nd sheet of 4)
15 Feb 2016 03:00 -- 15 Feb 2016 09:00
Remarks:
3 Hrs in advance notification to MD/VTS/Terminal Operators for any change of anchoring position
Legend:
Dredging Area
Box No. G2
Northern Fairway
KC20 KC19 KC18 KC17 KC16 KC15 KC14 KC13 KC12 KC11 KC10 KC9 KC8 KC7 KC6 KC5 KC4 KC3 KC2 KC1
A B C D
CIWE Contact | Tel No.
Dredger Duty Supervisor (24 Hr) 5617 3166
Dredger Duty Supervisor (24 Hr) 6958 0590
W T Ho 6064 2004
Dominic Leung 9269 0430
KO Leung 9034 2130
Note:
Terminal Operators Final Confirmation Cut Off Time 2000 hours
CEDD 土木工程拓展署
Mott MacDonald
AXON CONSULTANCY LTD
CONTRACT NO. CV/2013/04 DREDGING WORKS IN KWAI TSING CONTAINER BASIN AND ITS APPROACH CHANNEL
Portion AB - Container Basin Daily Programme
CIWE-KTCB-D1089
N.T.S.


Tentative Daily Programme
Start Date: 15 February 2016
End Date: 15 February 2016
Works Extent
Location | Latitude | Longitude
A | 22° 20.6818' | 114° 7.0561'
B | 22° 20.7335' | 114° 7.0386'
C | 22° 20.7497' | 114° 7.0941'
D | 22° 20.6981' | 114° 7.1116'
Affected Berth(s)
KC1, KC2, KC5
Direction of Traffic
ONE-WAY
Notes:
MDN Nr. 4 of 2016
Portion A - Dredging Operation
Dredging Location - Subject to Available Window
Daily Programme (3rd sheet of 4)
15 Feb 2016 10:00 -- 15 Feb 2016 15:00
Remarks:
3 Hrs in advance notification to MD/VTS/Terminal Operators for any change of anchoring position
Legend:
Dredging Area
Box No. C25
Northern Fairway
KC20 KC19 KC18 KC17 KC16 KC15 KC14 KC13 KC12 KC11 KC10 KC9 KC8 KC7 KC6 KC5 KC4 KC3 KC2 KC1
A B C D
CIWE Contact | Tel No.
Dredger Duty Supervisor (24 Hr) 5617 3166
Dredger Duty Supervisor (24 Hr) 6958 0590
W T Ho 6064 2004
Dominic Leung 9269 0430
KO Leung 9034 2130
Note:
Terminal Operators Final Confirmation Cut Off Time 2000 hours
CEDD 土木工程拓展署
Mott MacDonald
AXON CONSULTANCY LTD
CONTRACT NO. CV/2013/04 DREDGING WORKS IN KWAI TSING CONTAINER BASIN AND ITS APPROACH CHANNEL
Portion AB - Container Basin Daily Programme
CIWE-KTCB-D1090
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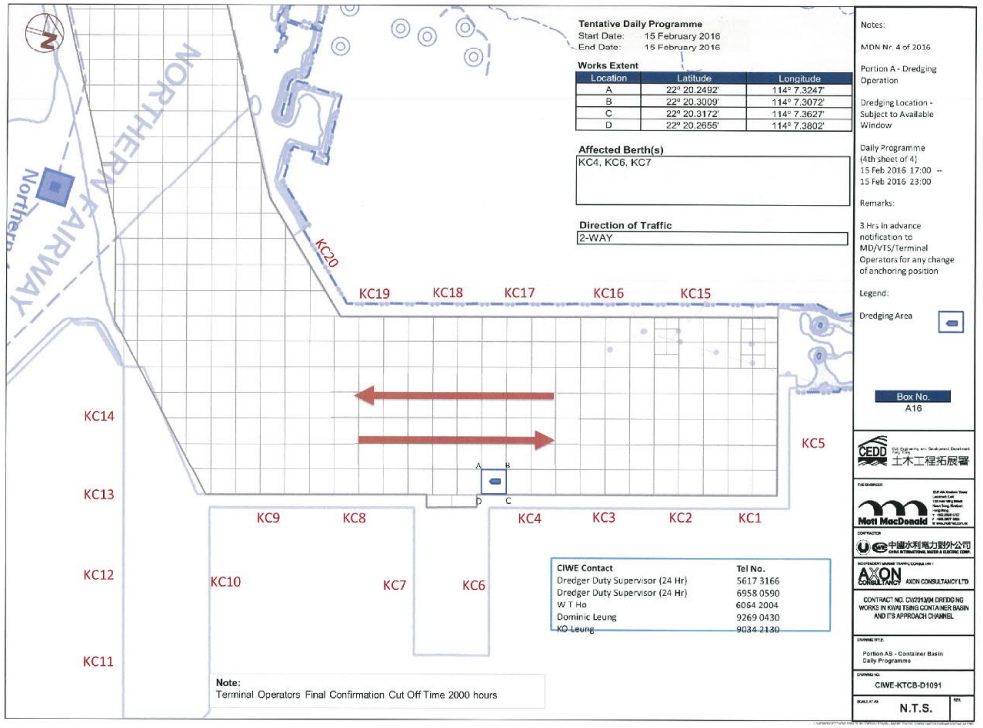
Tentative Daily Programme
Start Date: 15 February 2016
End Date: 15 February 2016
Works Extent
Location | Latitude | Longitude
A | 22° 20.2492' | 114° 7.3247'
B | 22° 20.3009' | 114° 7.3072'
C | 22° 20.3172' | 114° 7.3627'
D | 22° 20.2655' | 114° 7.3802'
Affected Berth(s)
KC4, KC6, KC7
Direction of Traffic
2-WAY
Notes:
MDN Nr. 4 of 2016
Portion A - Dredging Operation
Dredging Location - Subject to Available Window
Daily Programme (4th sheet of 4)
15 Feb 2016 17:00 -- 15 Feb 2016 23:00
Remarks:
3 Hrs in advance notification to MD/VTS/Terminal Operators for any change of anchoring position
Legend:
Dredging Area
Box No. A16
Northern Fairway
KC20 KC19 KC18 KC17 KC16 KC15 KC14 KC13 KC12 KC11 KC10 KC9 KC8 KC7 KC6 KC5 KC4 KC3 KC2 KC1
A B C D
CIWE Contact | Tel No.
Dredger Duty Supervisor (24 Hr) 5617 3166
Dredger Duty Supervisor (24 Hr) 6958 0590
W T Ho 6064 2004
Dominic Leung 9269 0430
KO Leung 9034 2130
Note:
Terminal Operators Final Confirmation Cut Off Time 2000 hours
CEDD 土木工程拓展署
Mott MacDonald
AXON CONSULTANCY LTD
CONTRACT NO. CV/2013/04 DREDGING WORKS IN KWAI TSING CONTAINER BASIN AND ITS APPROACH CHANNEL
Portion AB - Container Basin Daily Programme
CIWE-KTCB-D1091
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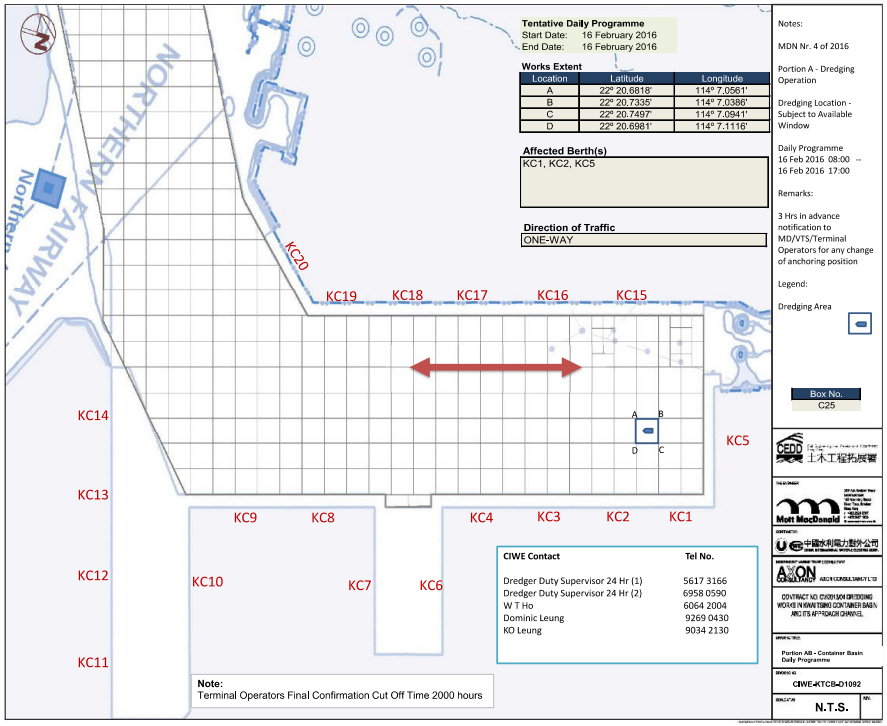
Tentative Daily Programme
Start Date: 16 February 2016
End Date: 16 February 2016
Works Extent
Location | Latitude | Longitude
A | 22° 20.6818' | 114° 7.0561'
B | 22° 20.7335' | 114° 7.0386'
C | 22° 20.7497' | 114° 7.0941'
D | 22° 20.6981' | 114° 7.1116'
Affected Berth(s)
KC1, KC2, KC5
Direction of Traffic
ONE-WAY
Notes:
MDN Nr. 4 of 2016
Portion A - Dredging Operation
Dredging Location - Subject to Available Window
Daily Programme
16 Feb 2016 08:00 -- 16 Feb 2016 17:00
Remarks:
3 Hrs in advance notification to MD/VTS/Terminal Operators for any change of anchoring position
Legend:
Dredging Area
Box No. C25
Northern Fairway
KC20 KC19 KC18 KC17 KC16 KC15 KC14 KC13 KC12 KC11 KC10 KC9 KC8 KC7 KC6 KC5 KC4 KC3 KC2 KC1
A B C D
CIWE Contact | Tel No.
Dredger Duty Supervisor 24 Hr (1) 5617 3166
Dredger Duty Supervisor 24 Hr (2) 6958 0590
W T Ho 6064 2004
Dominic Leung 9269 0430
KO Leung 9034 2130
Note:
Terminal Operators Final Confirmation Cut Off Time 2000 hours
CEDD 土木工程拓展署
Mott MacDonald
AXON CONSULTANCY LTD
CONTRACT NO. CV/2013/04 DREDGING WORKS IN KWAI TSING CONTAINER BASIN AND ITS APPROACH CHANNEL
Portion AB - Container Basin Daily Programme
CIWE-KTCB-D1092
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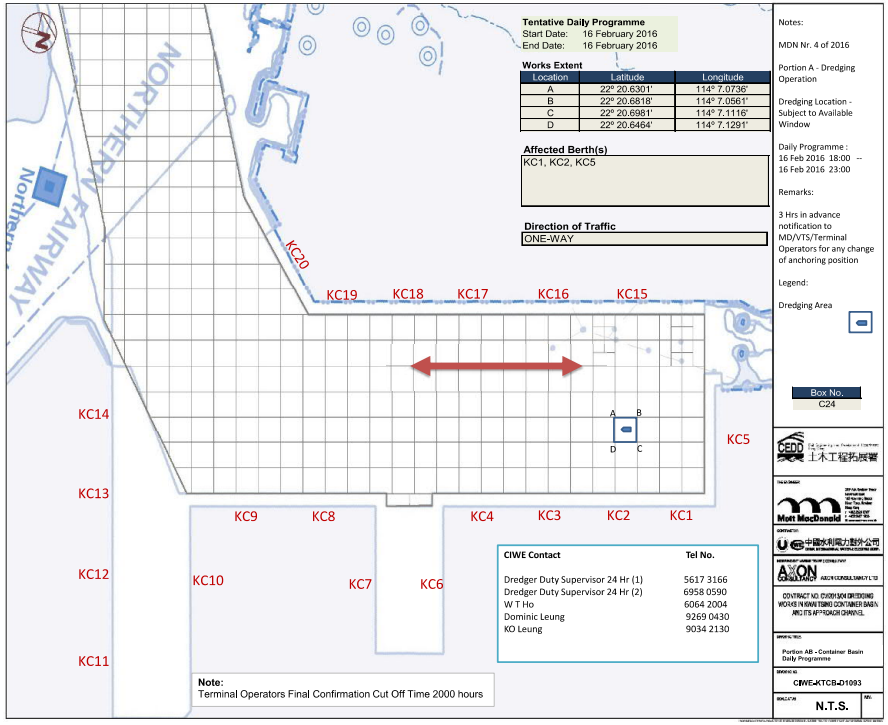

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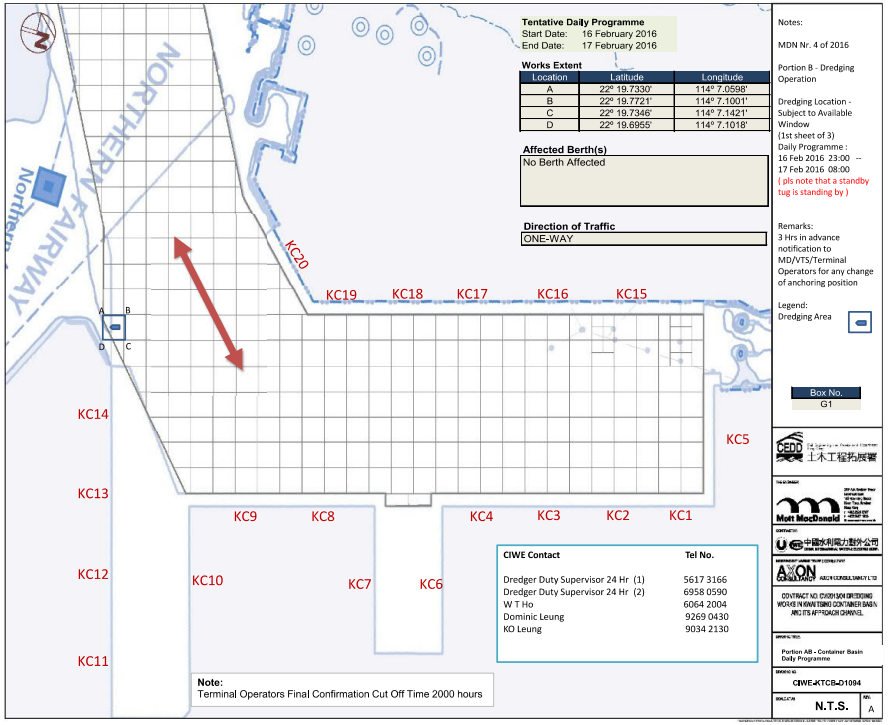

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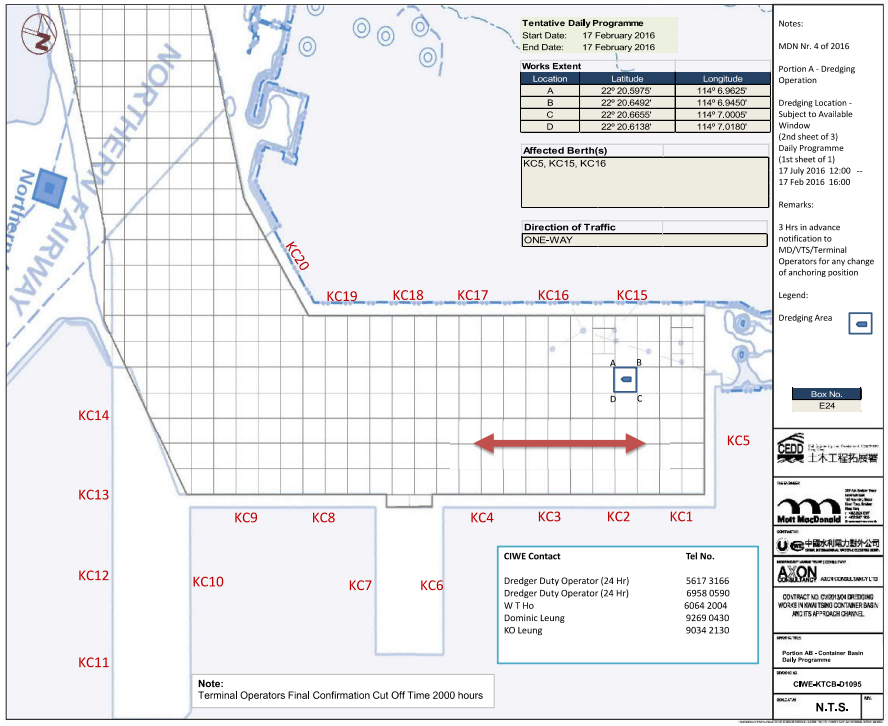

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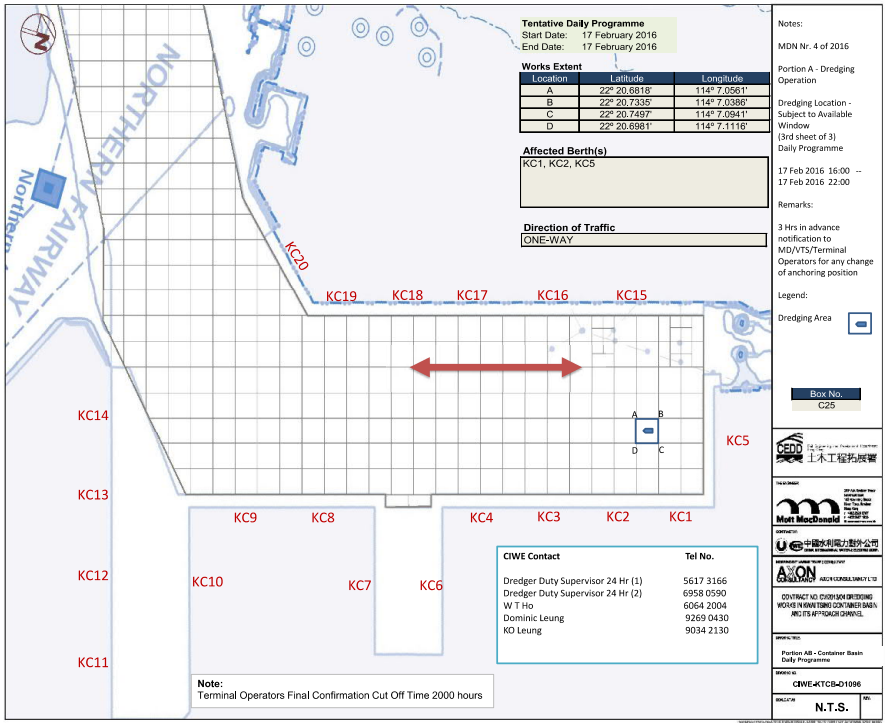

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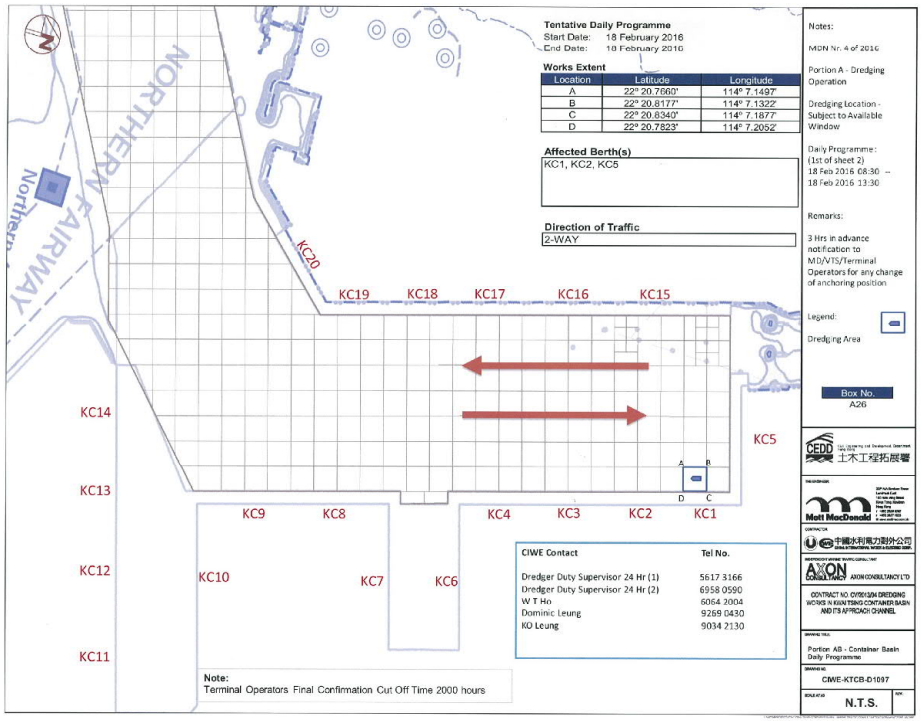

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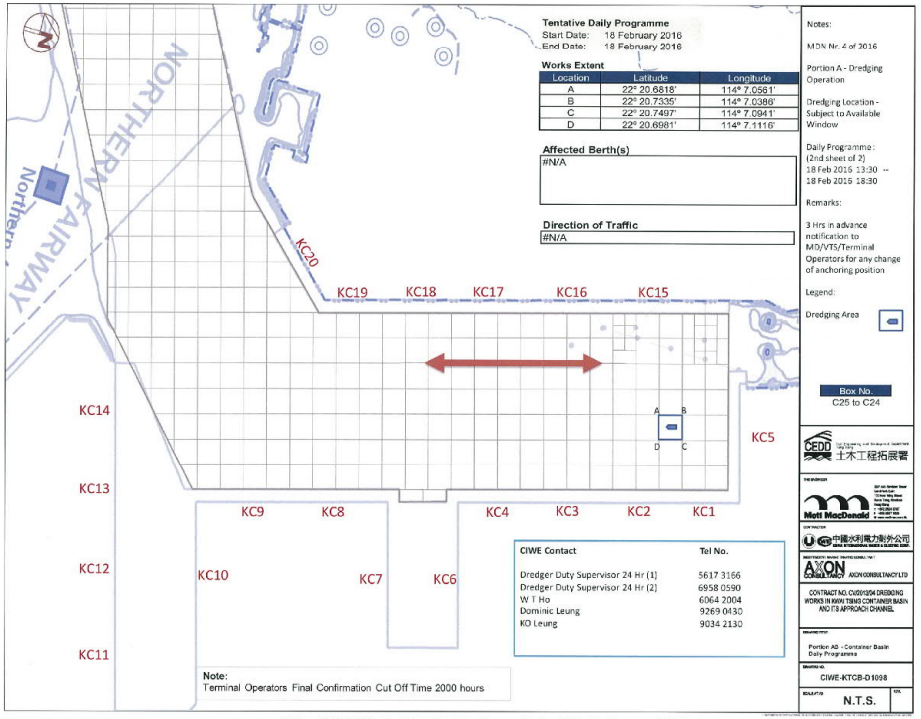

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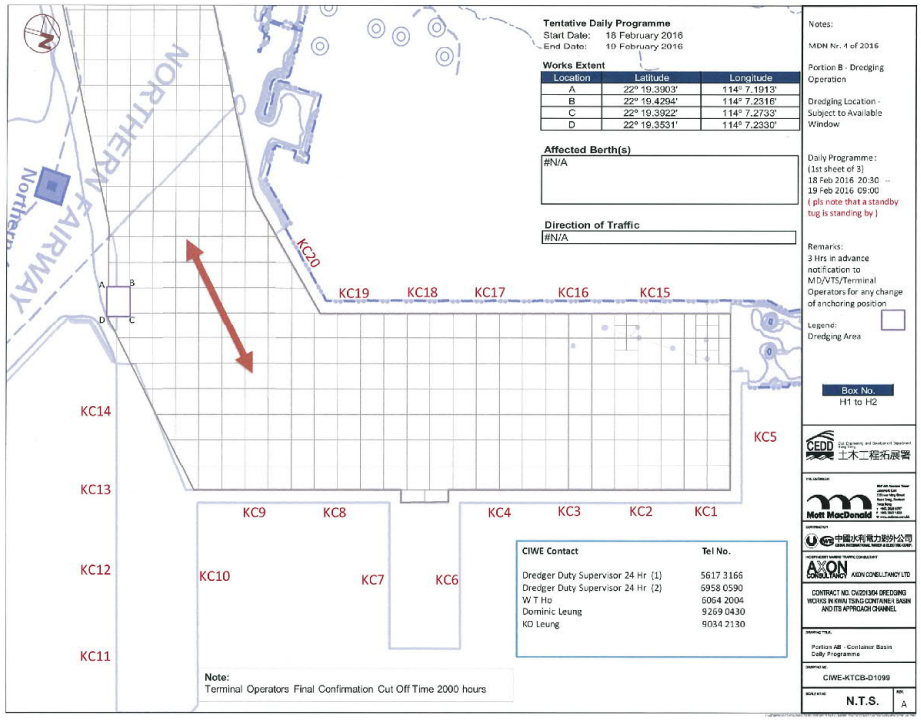

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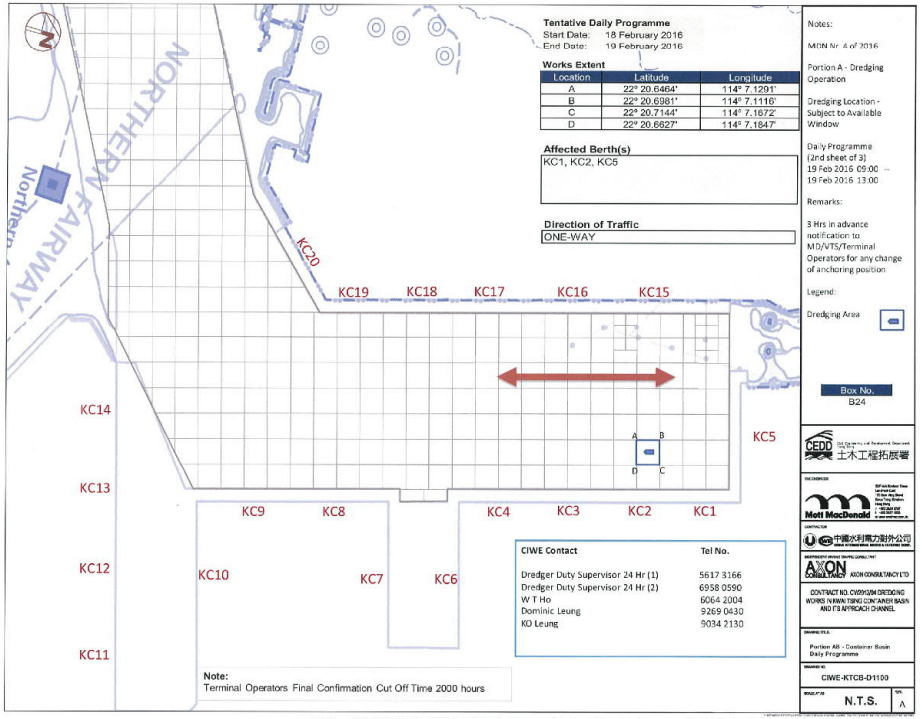

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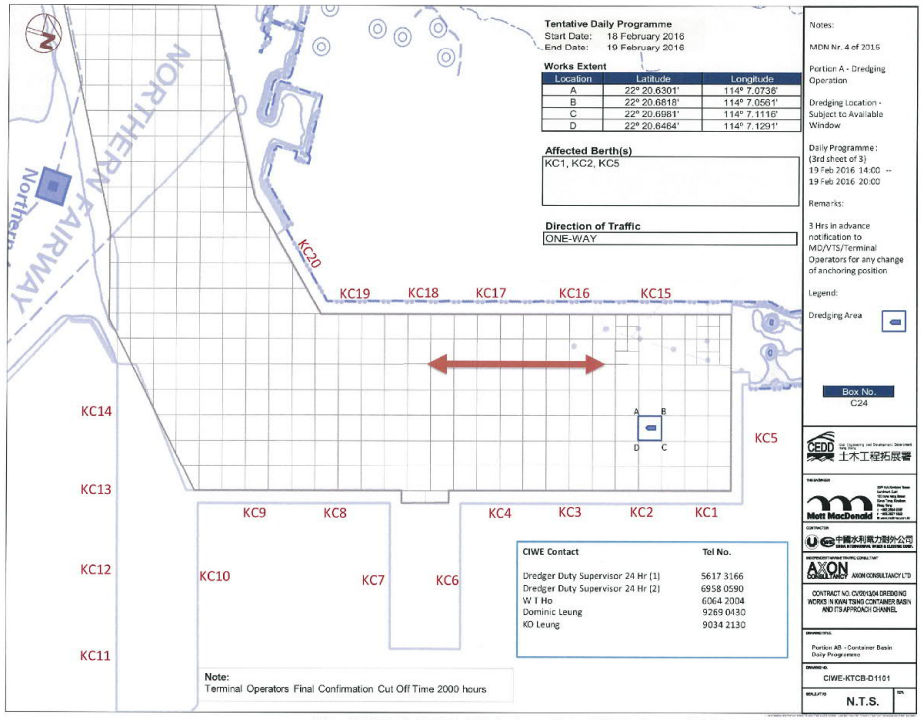

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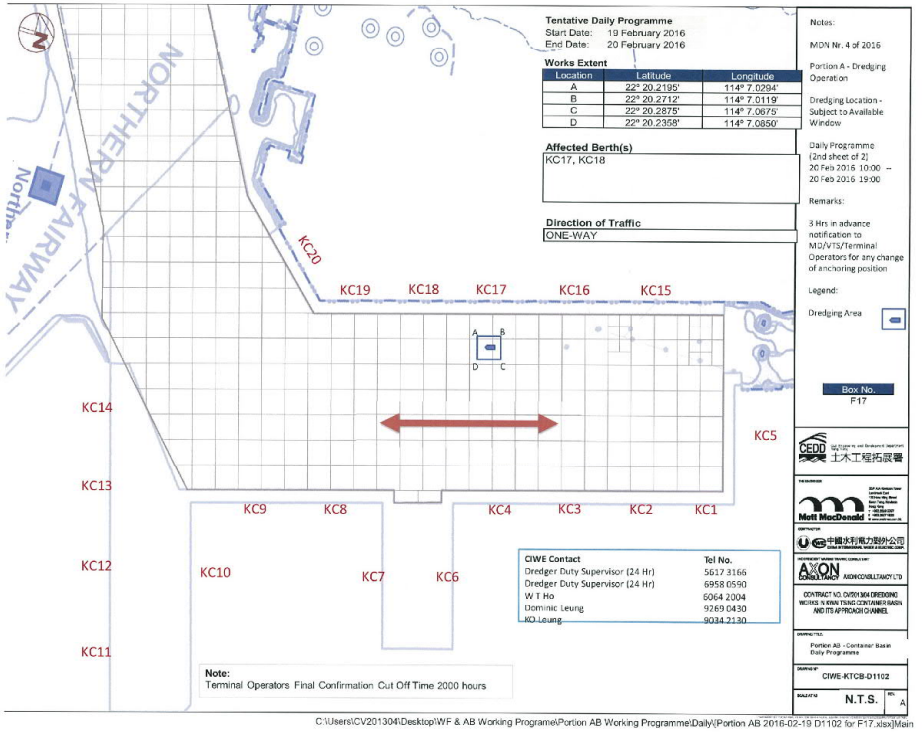

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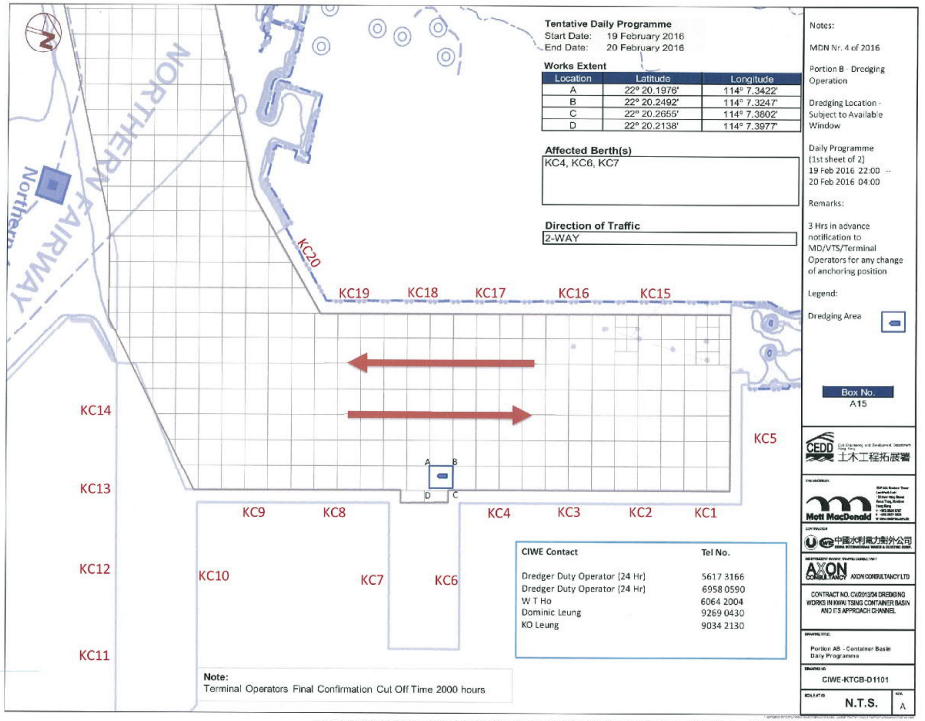

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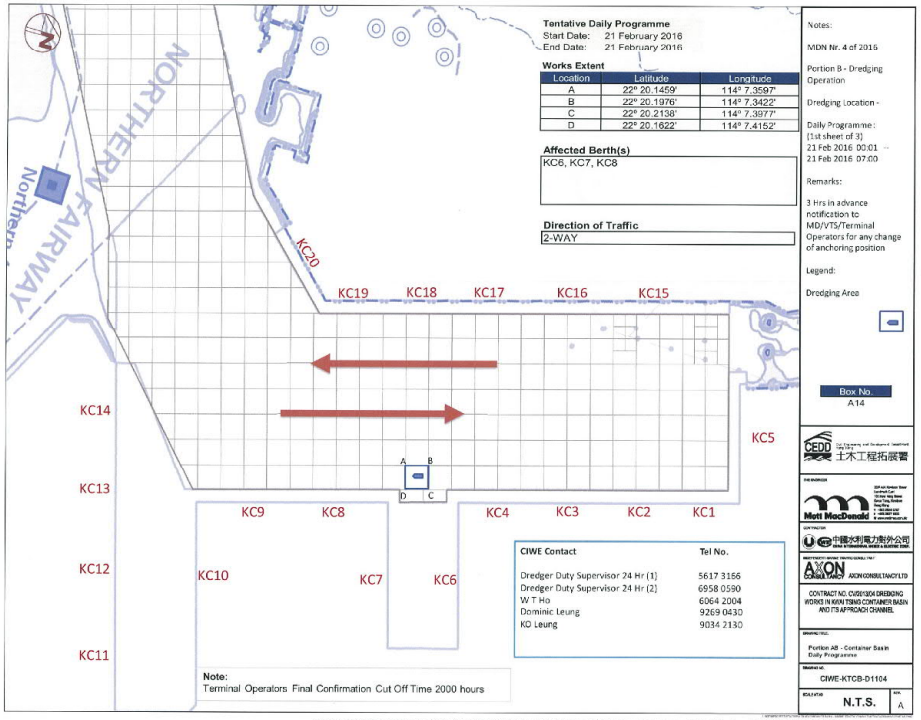

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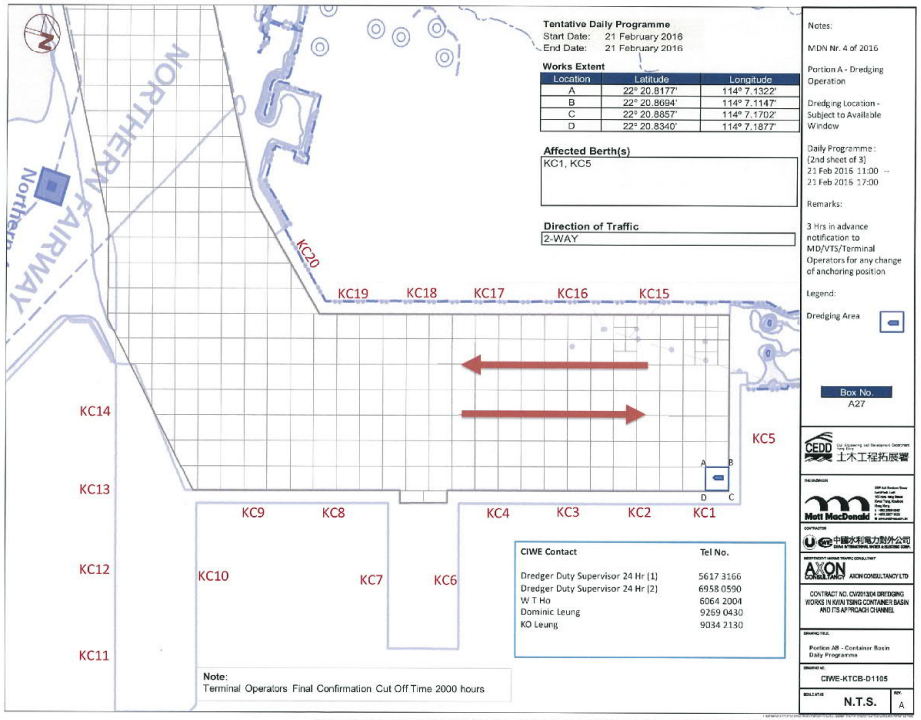

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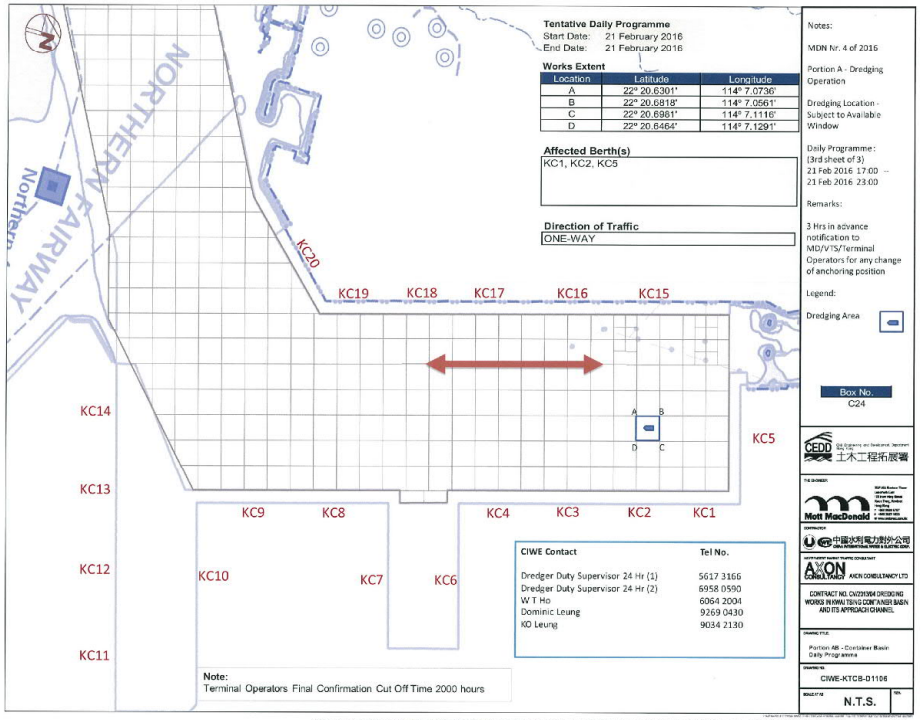

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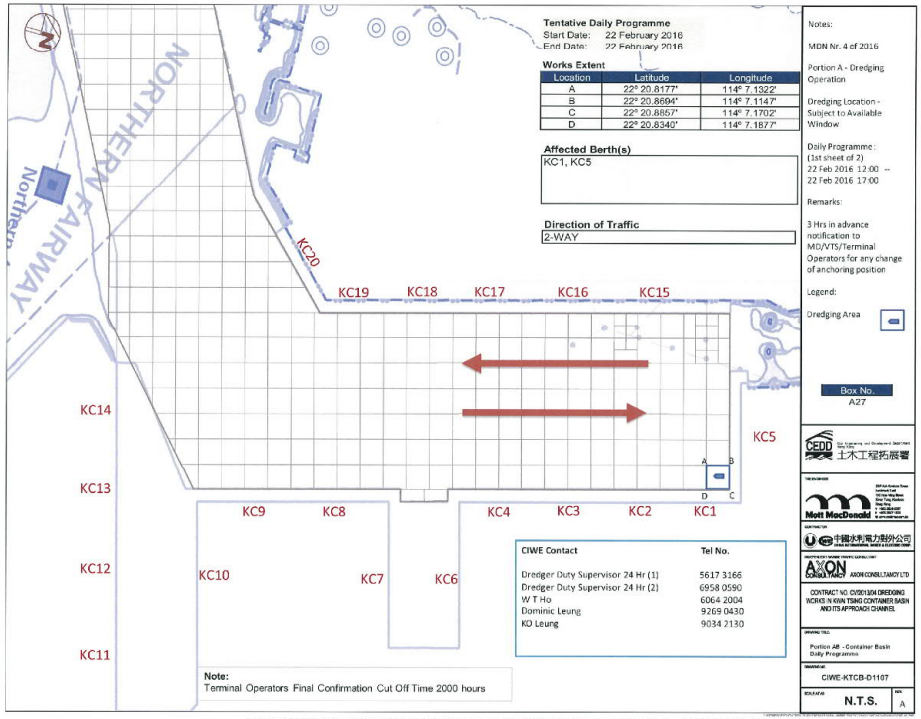

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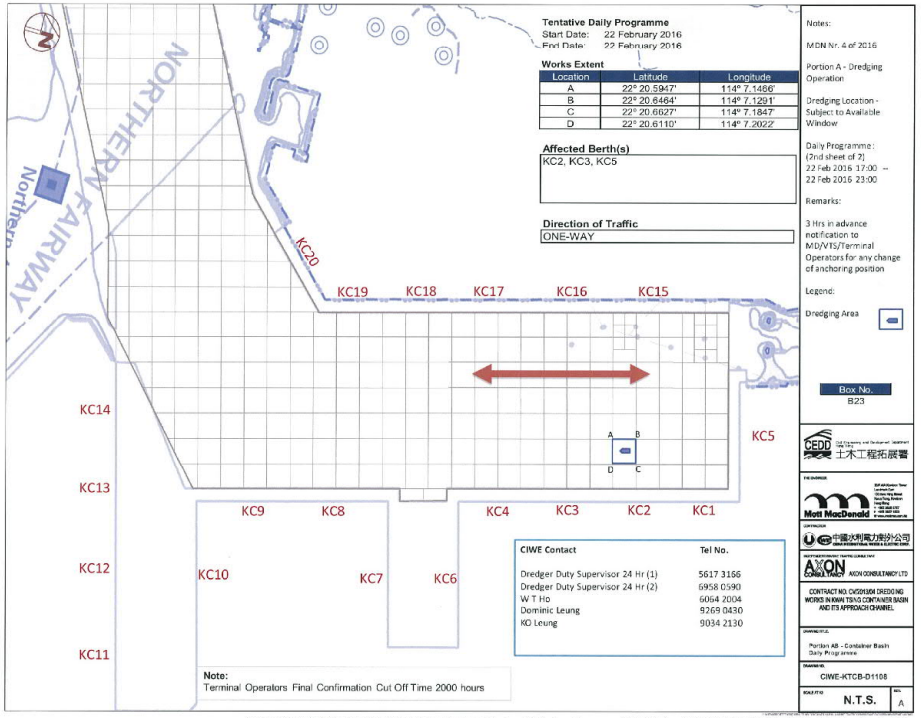

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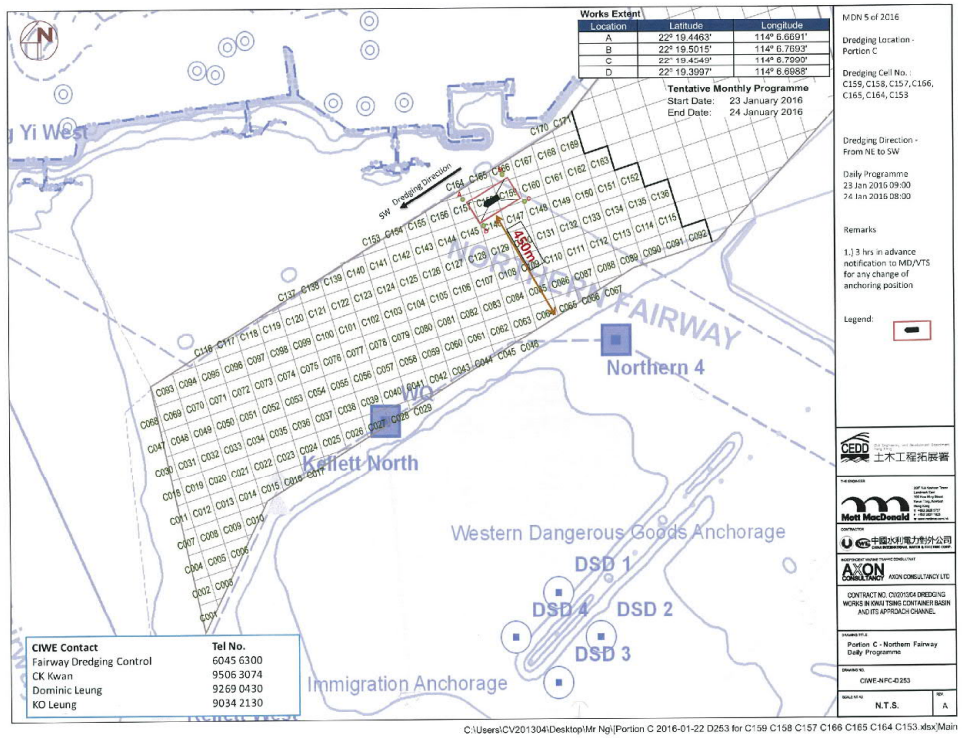

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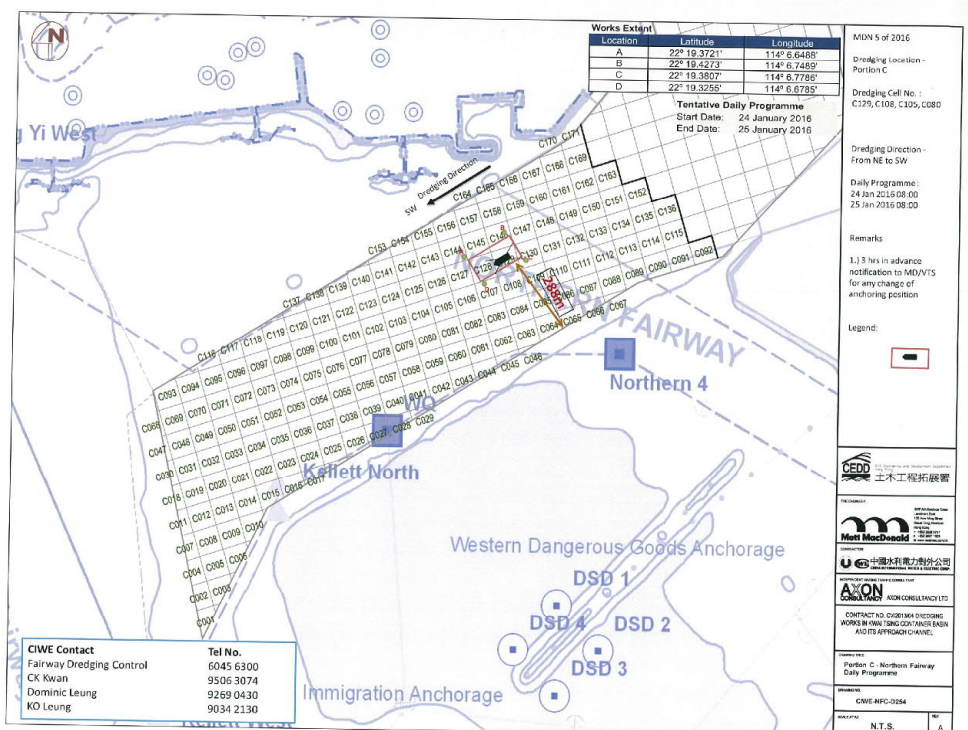

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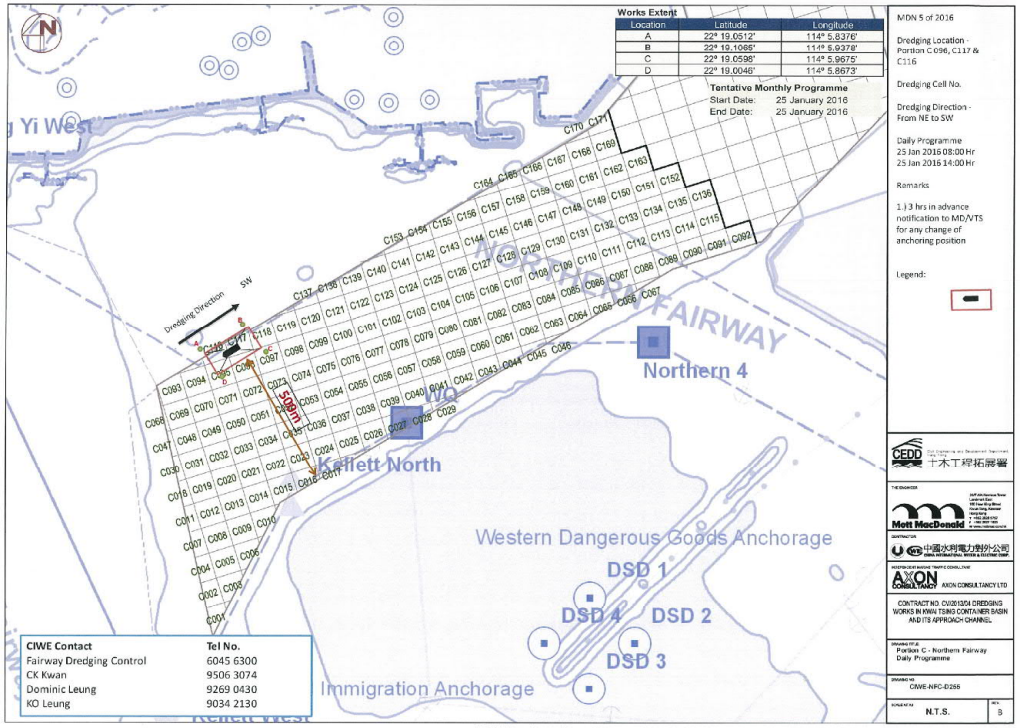

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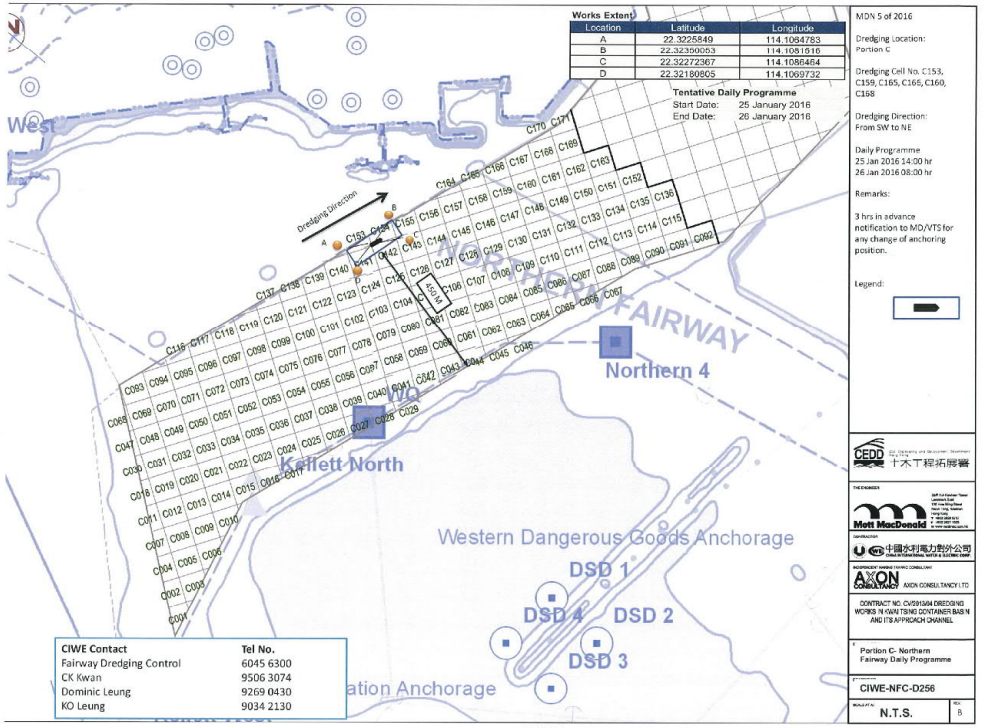

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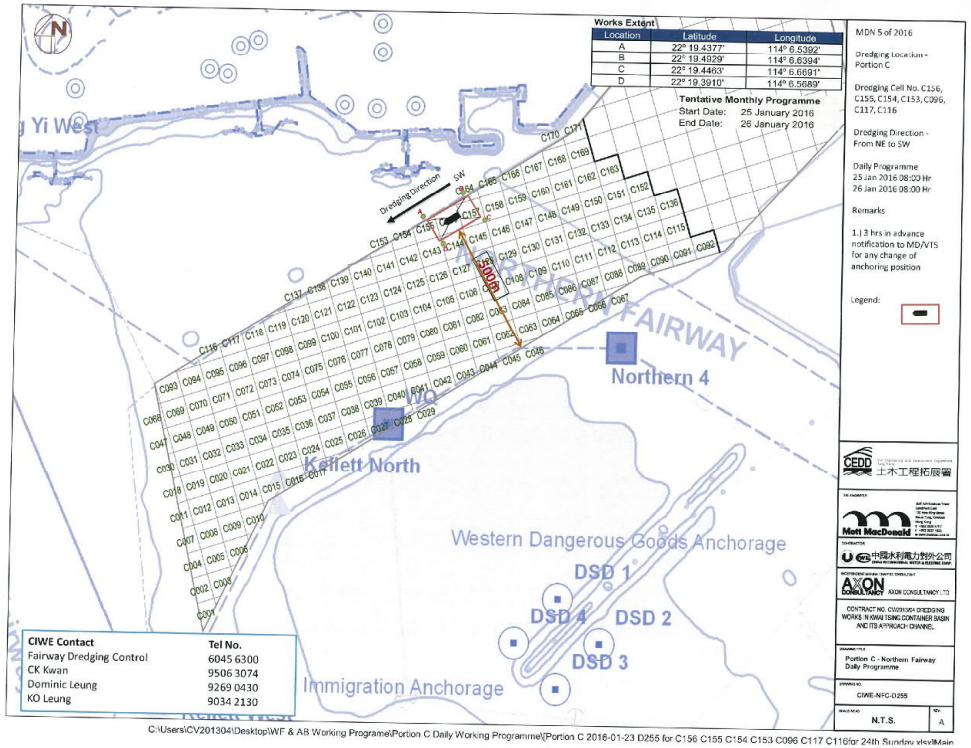

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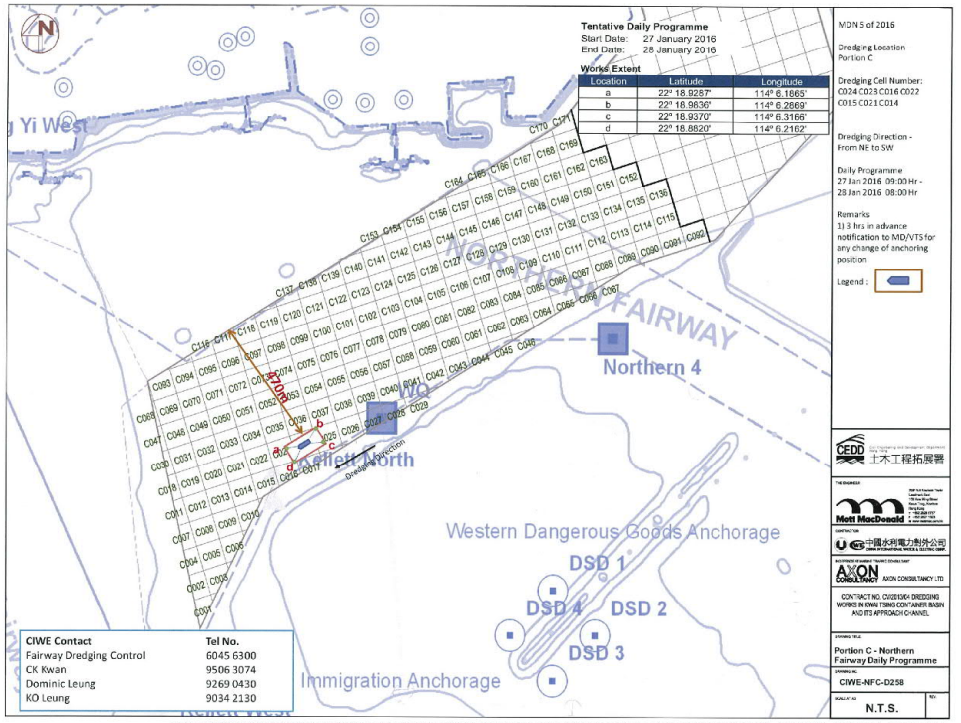

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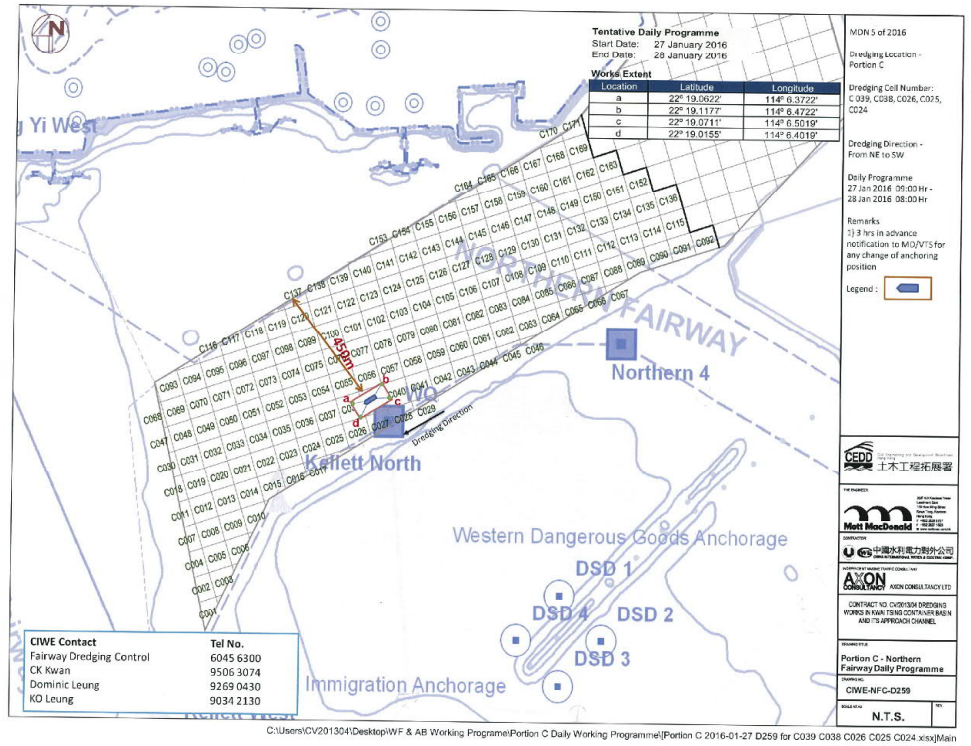

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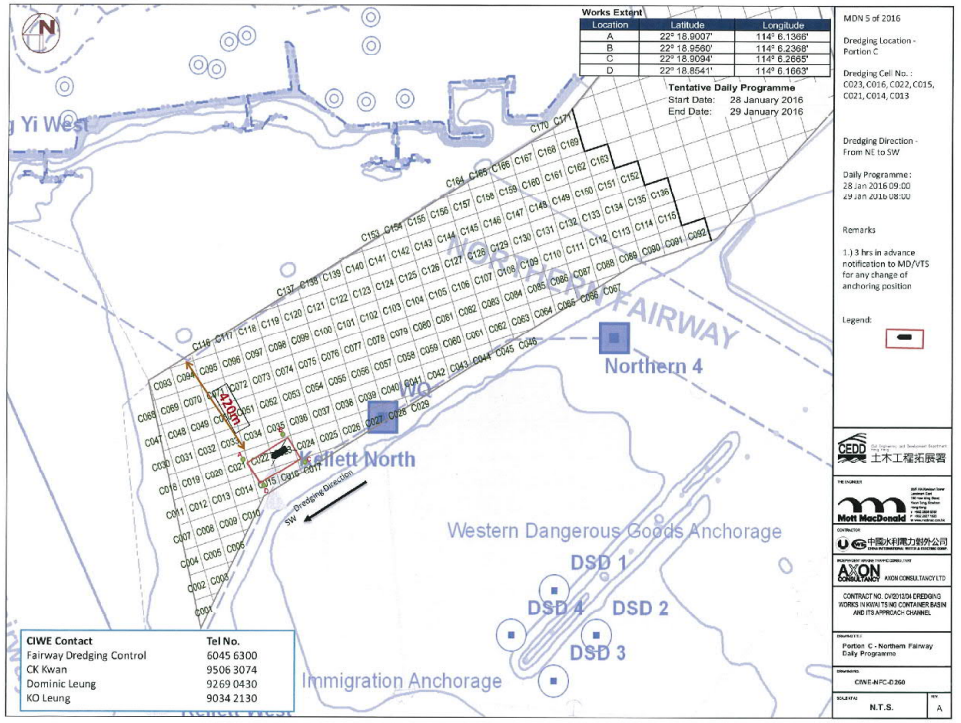

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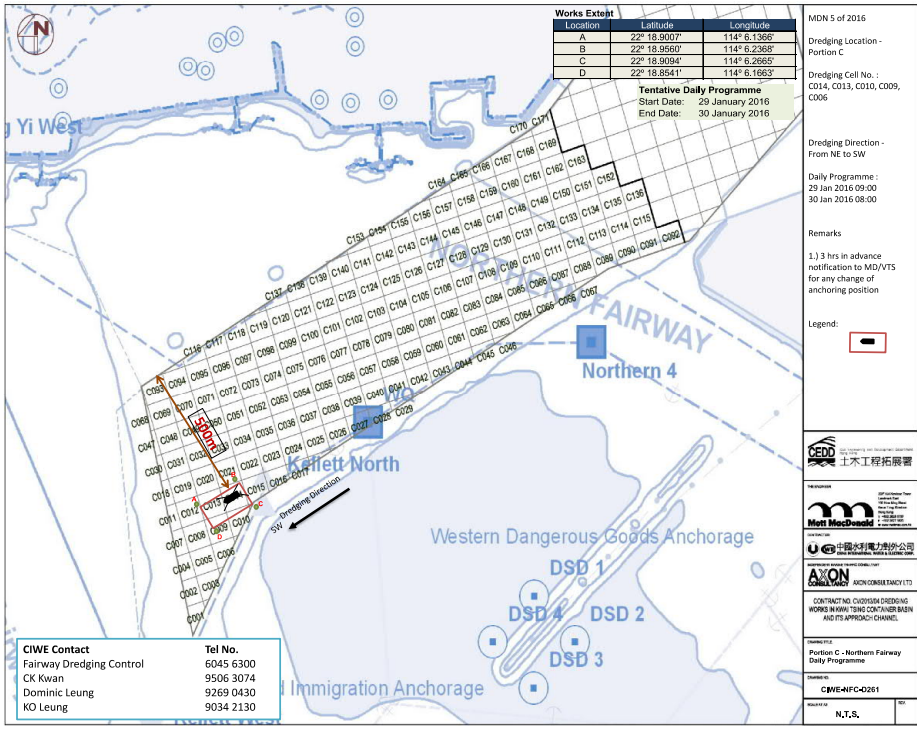

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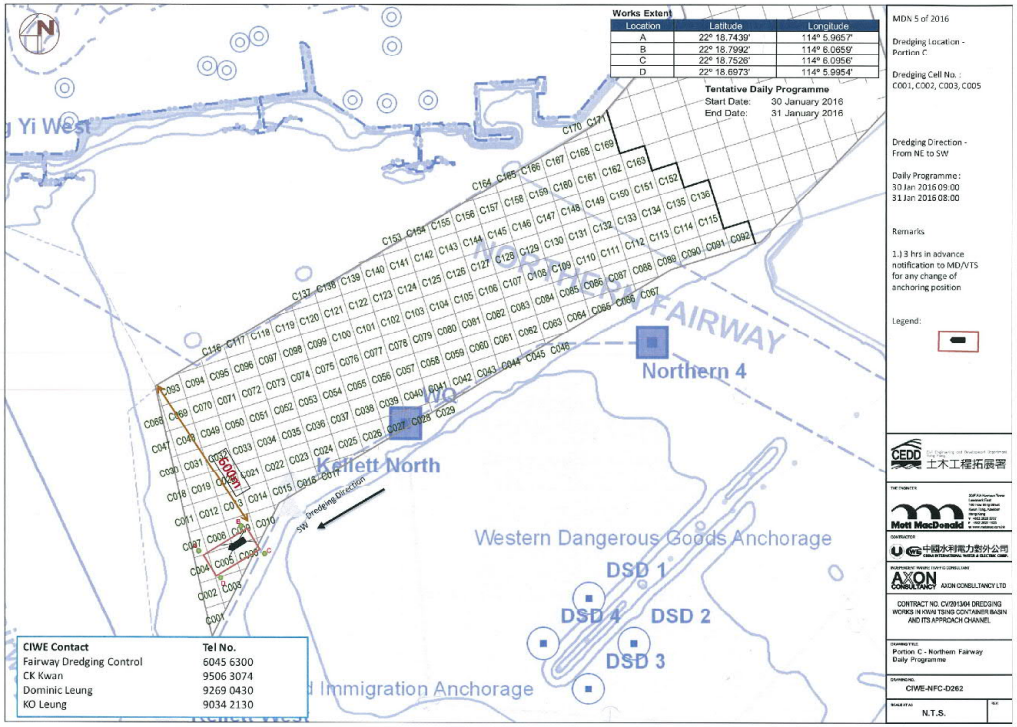

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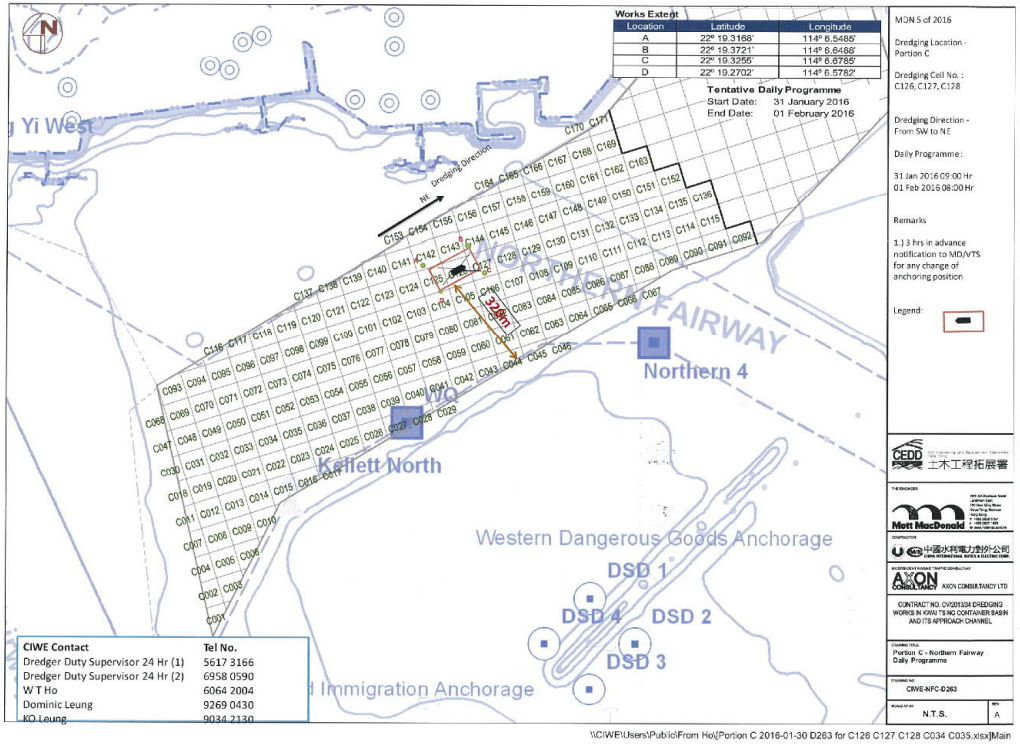

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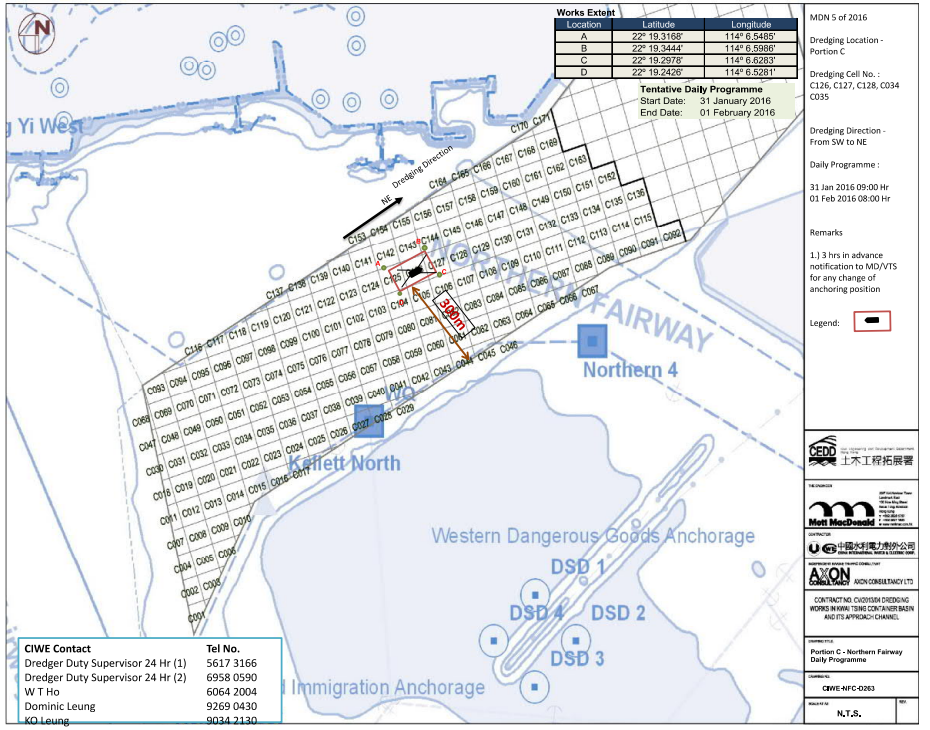

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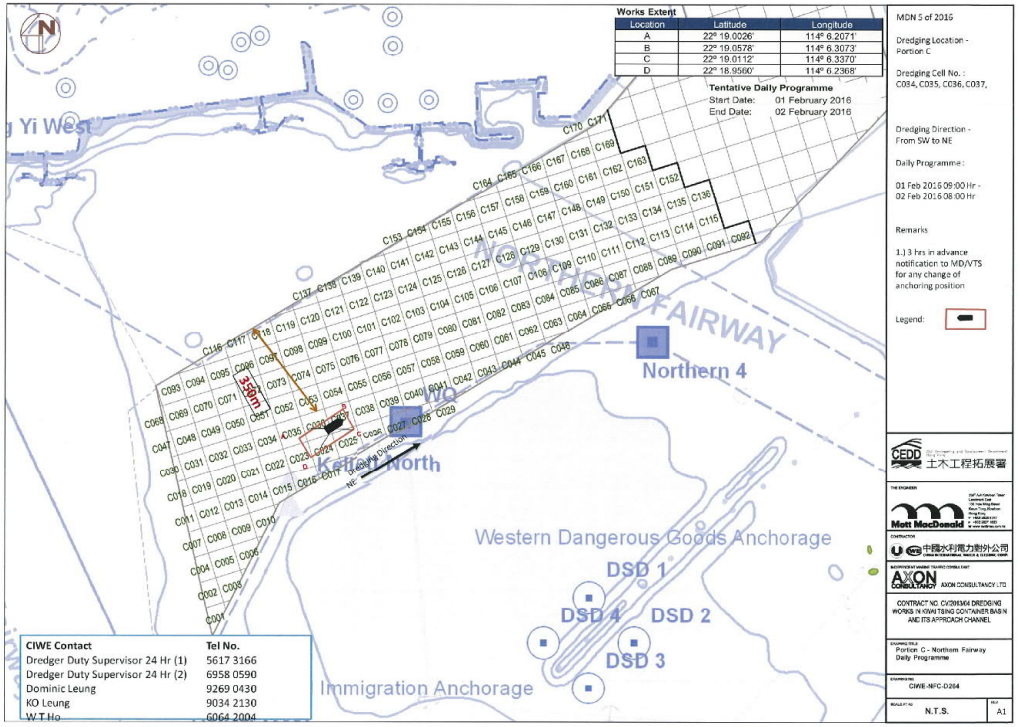

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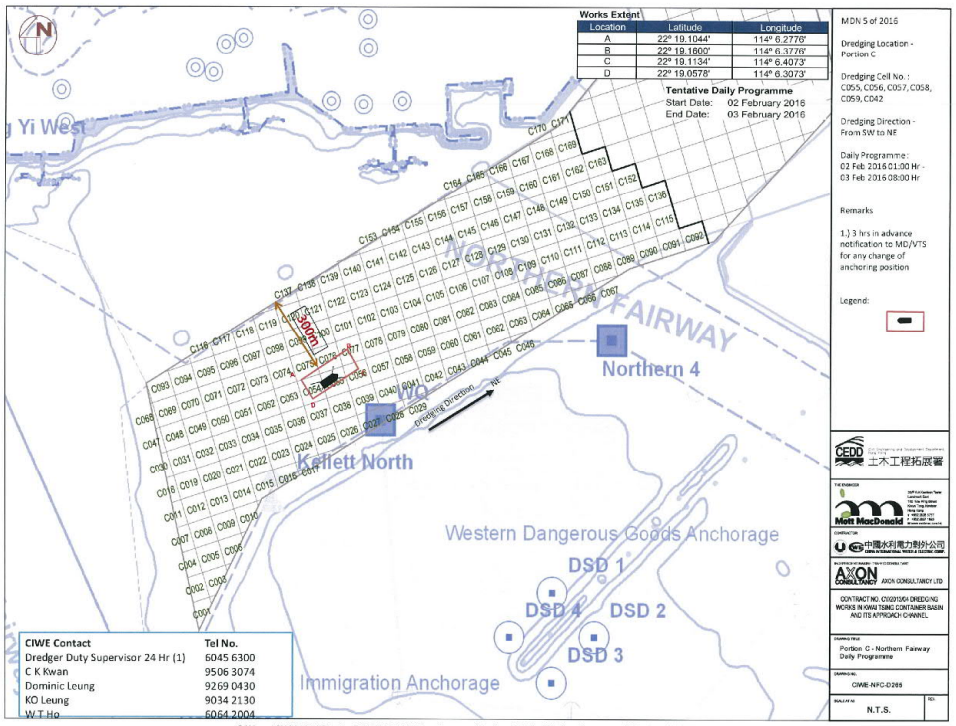

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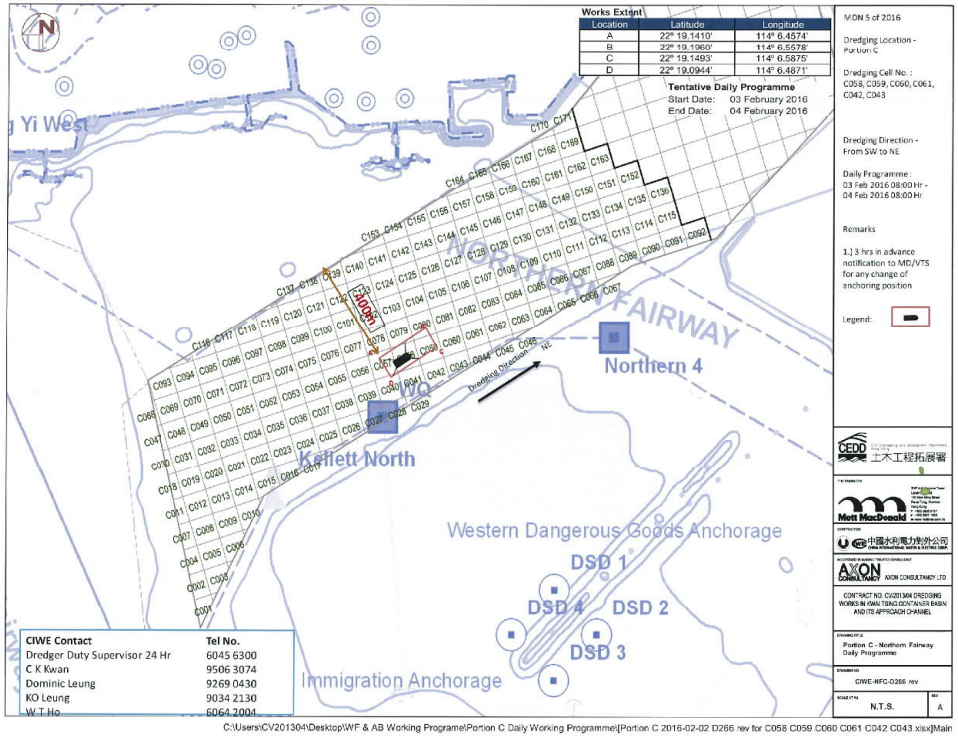

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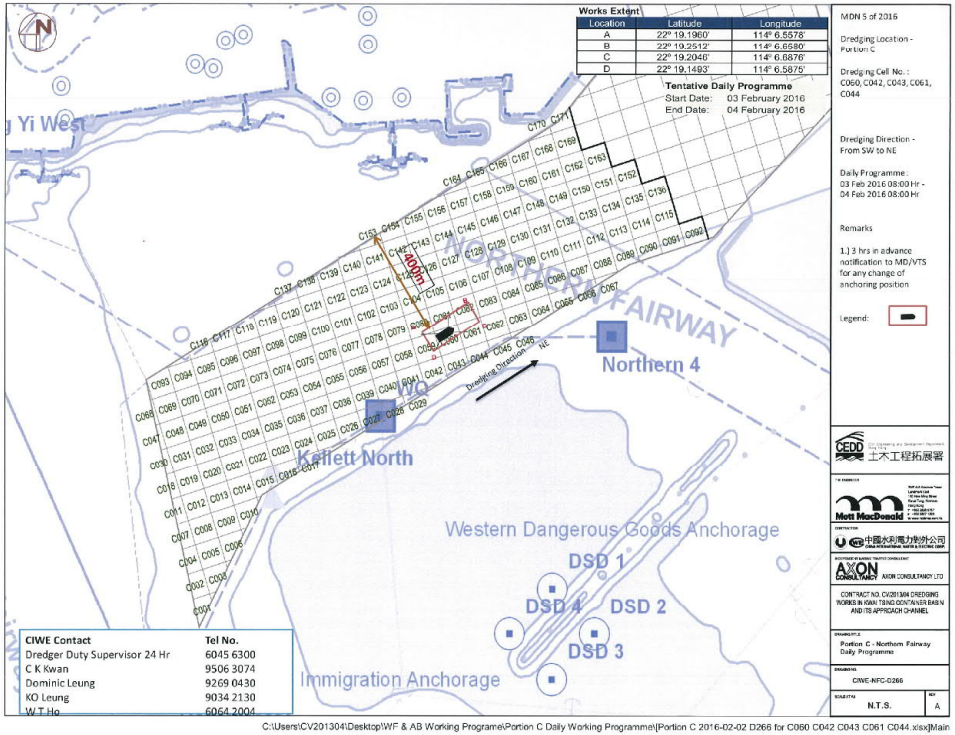

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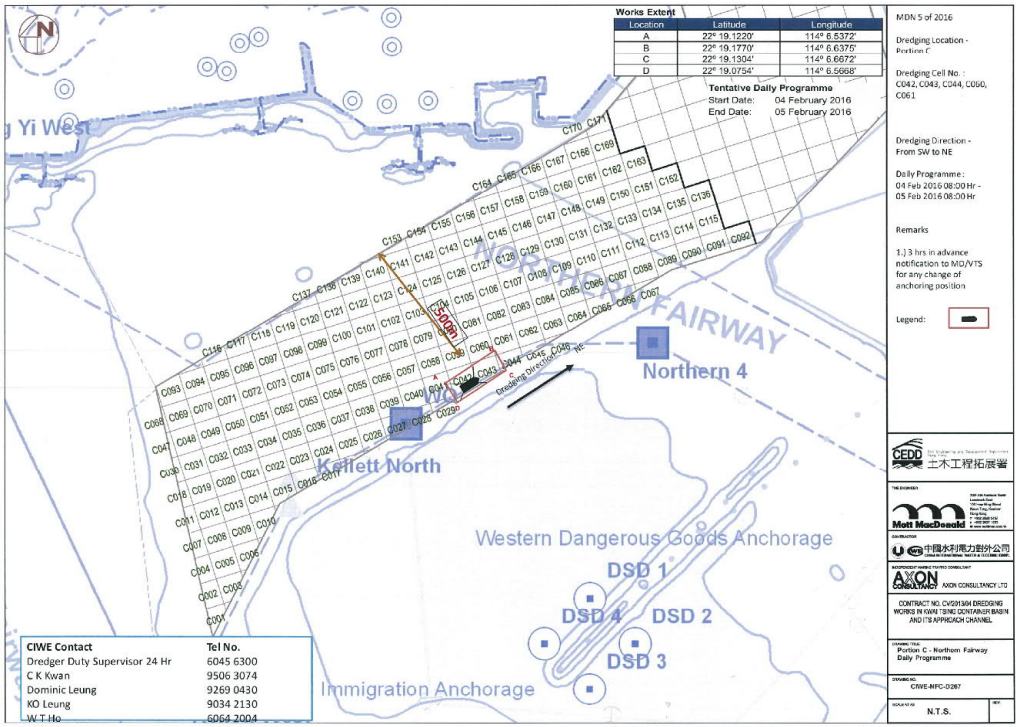

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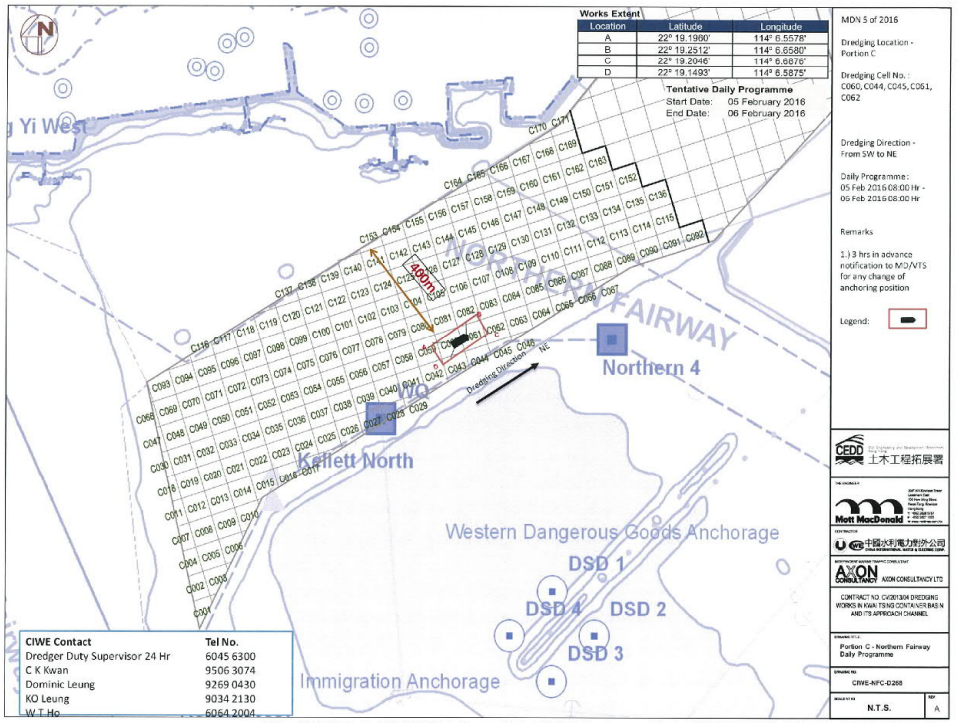

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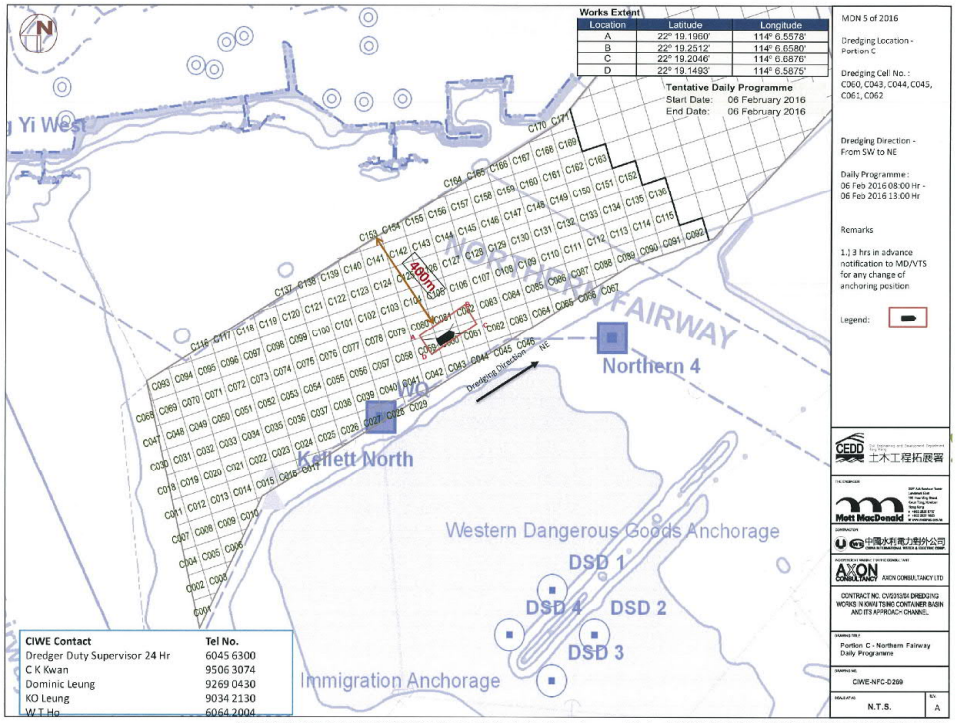

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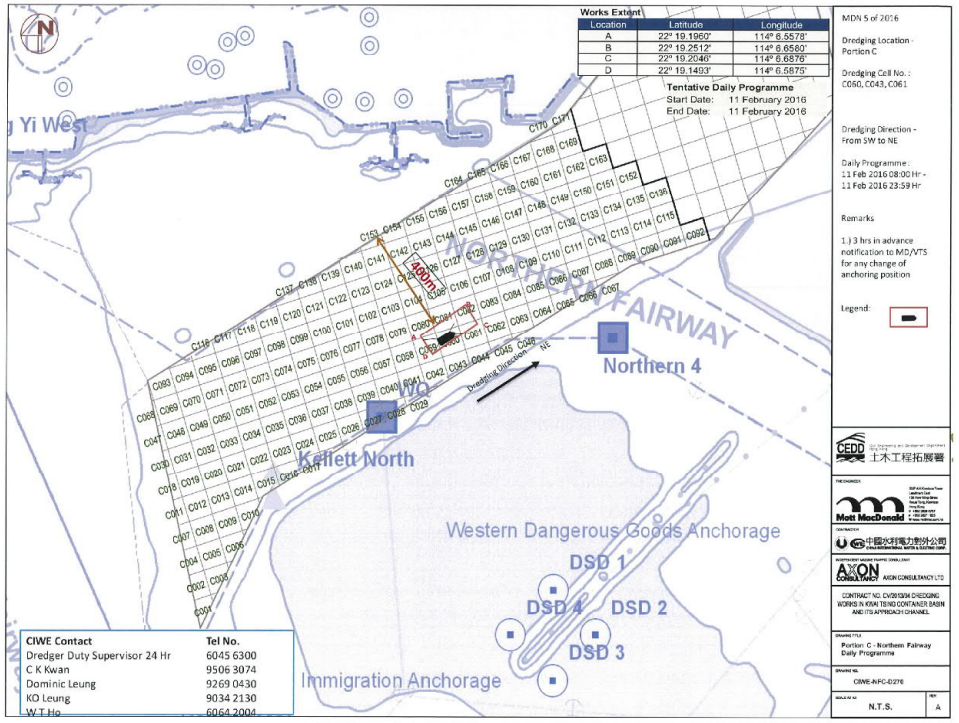

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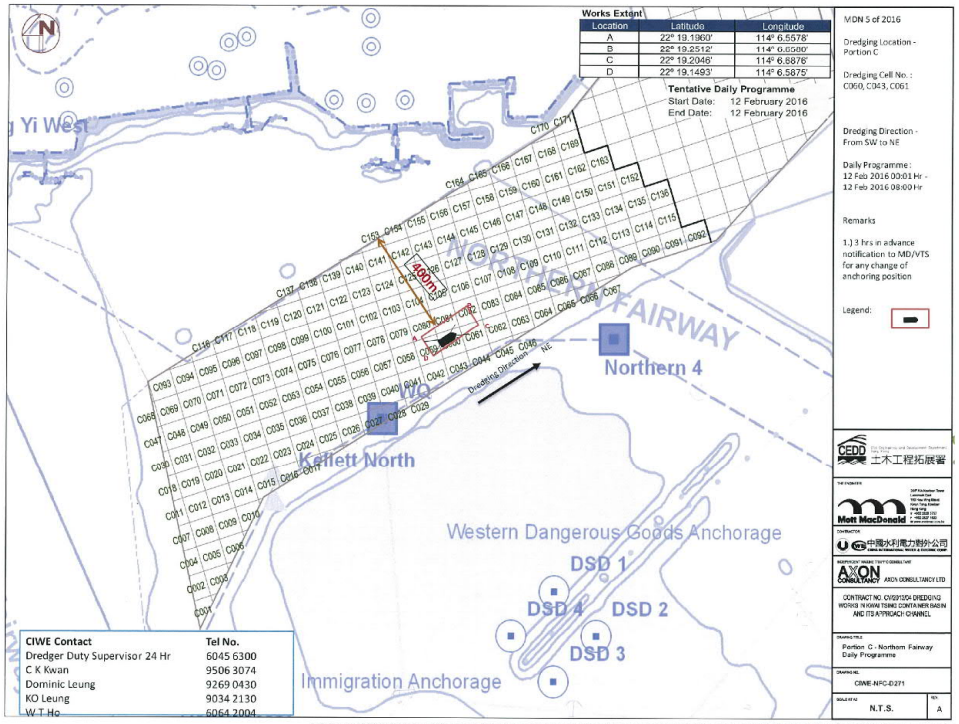

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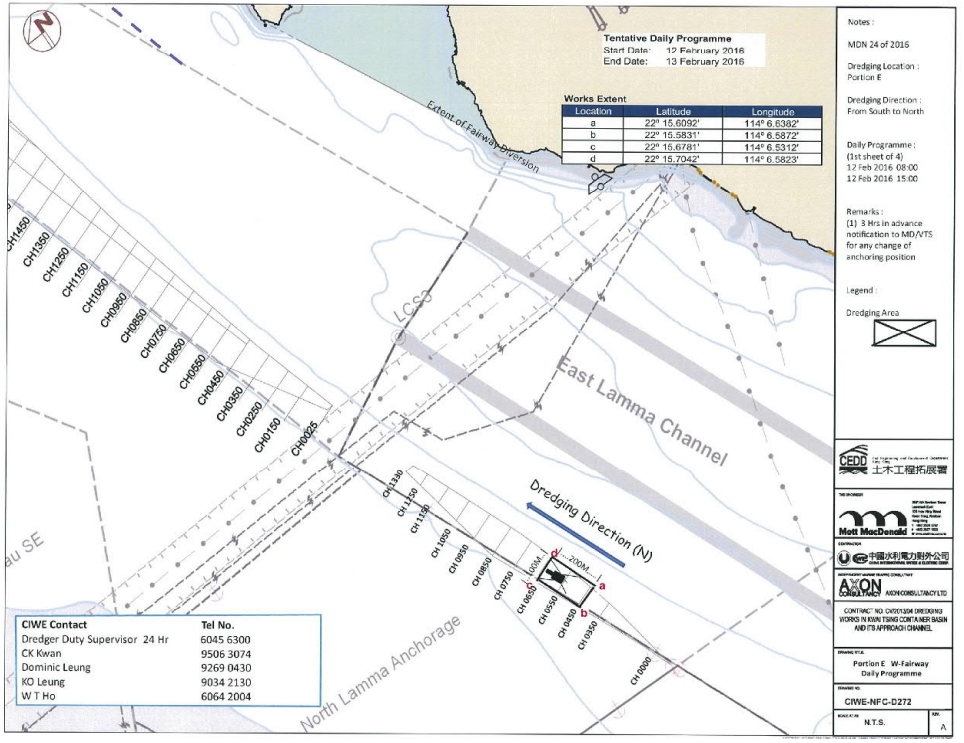
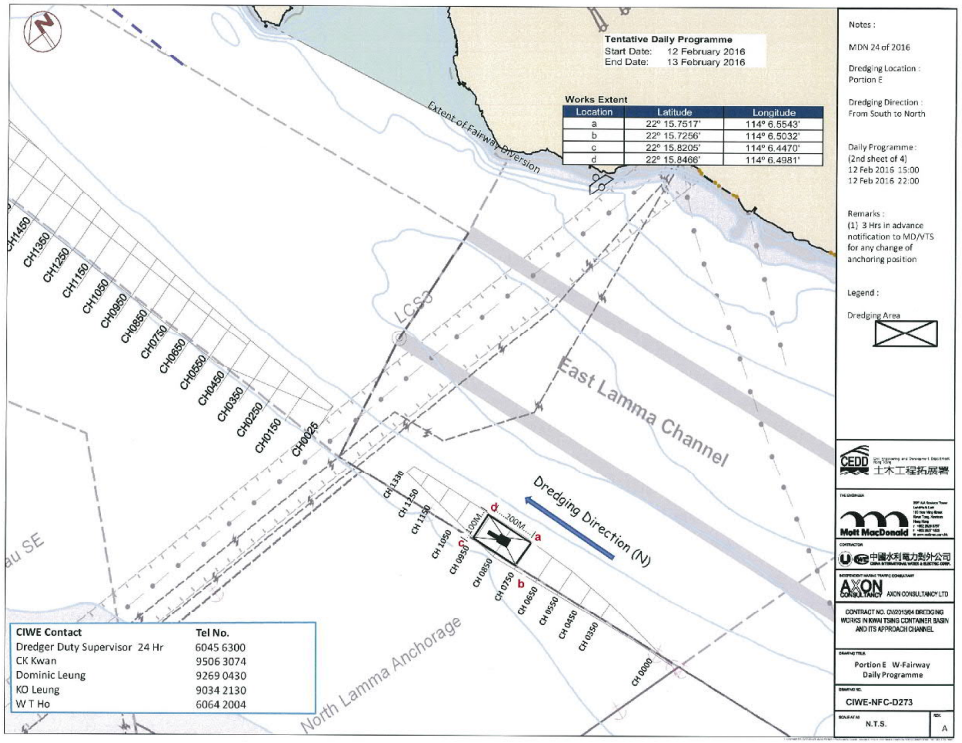
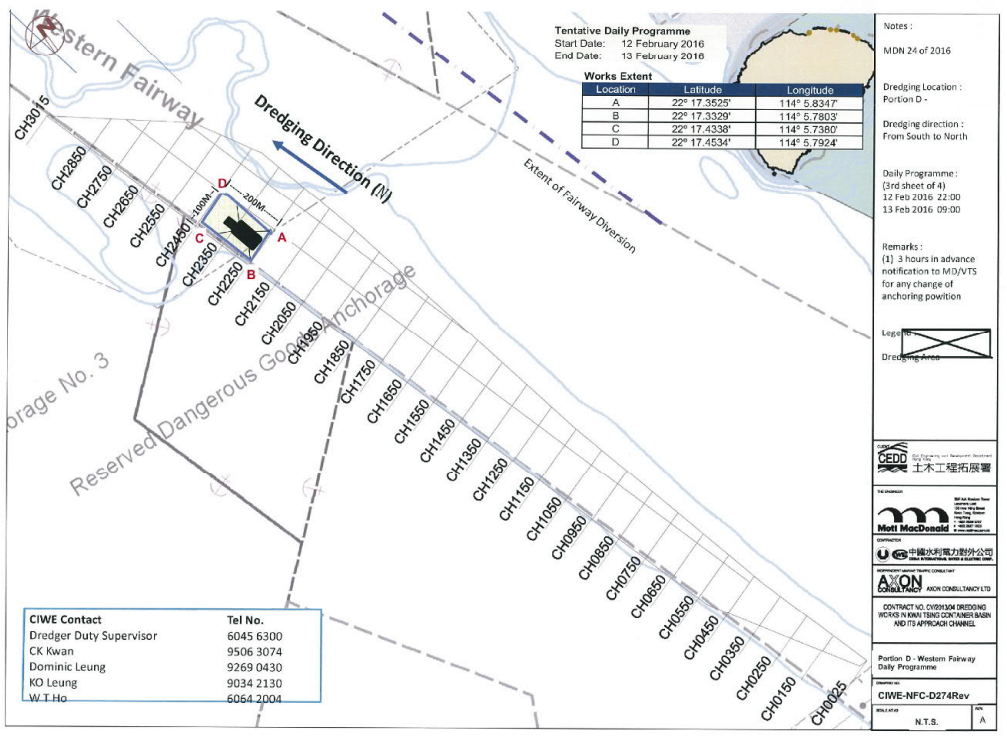
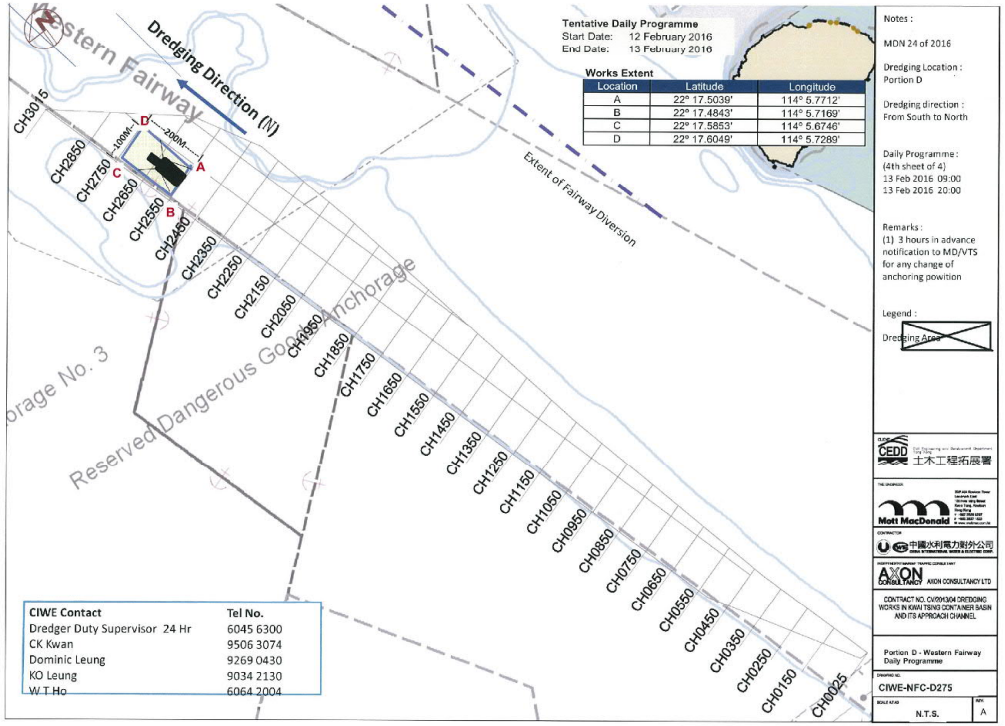
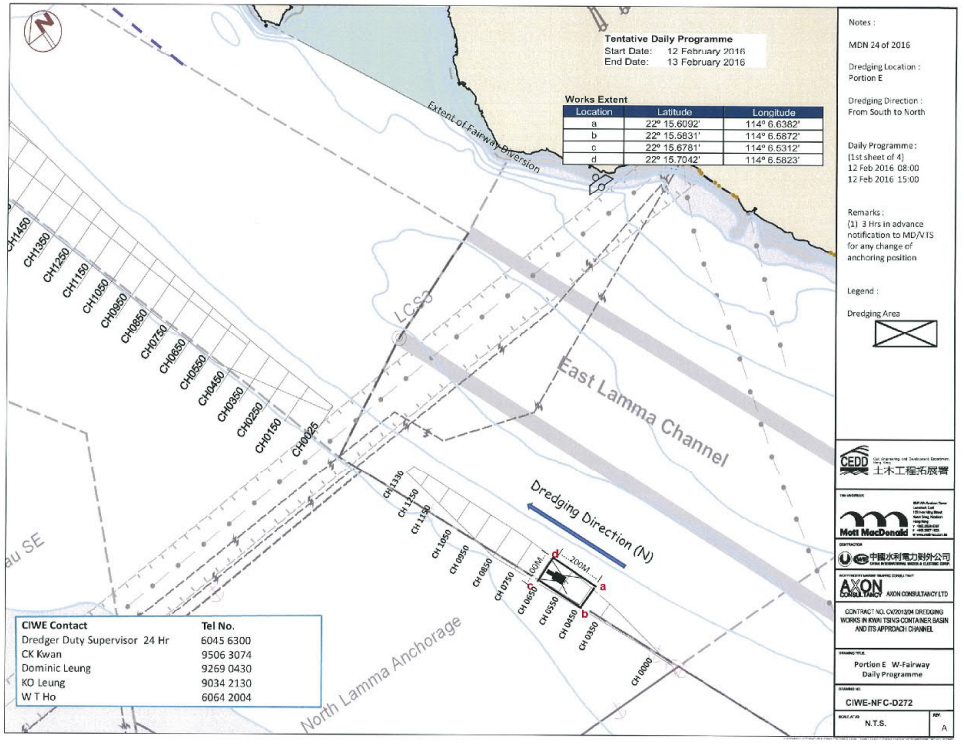







Western Fairway
Dredging Direction (N)
Extent of Fairway Diversion
Reserved Dangerous Goods Anchorage
Tentative Daily Programme
Start Date: 12 February 2016
End Date: 13 February 2016
Works Extent
Location | Latitude | Longitude
A | 22° 17.5039' | 114° 5.7712'
B | 22° 17.4843' | 114° 5.7169'
C | 22° 17.5853' | 114° 5.6746'
D | 22° 17.6049' | 114° 5.7289'
Notes :
MDN 24 of 2016
Dredging Location : Portion D
Dredging direction : From South to North
Daily Programme : (4th sheet of 4) 13 Feb 2016 09:00 13 Feb 2016 20:00
Remarks : (1) 3 hours in advance notification to MD/VTS for any change of anchoring powition
Legend : Dredging Area
CIWE Contact | Tel No.
Dredger Duty Supervisor 24 Hr | 6045 6300
CK Kwan | 9506 3074
Dominic Leung | 9269 0430
KO Leung | 9034 2130
W T Ho | 6064 2004
CONTRACT NO. CV/2013/04 DREDGING WORKS IN KWAI TSING CONTAINER BASIN AND ITS APPROACH CHANNEL
Portion D - Western Fairway Daily Programme
CIWE-NFC-D275
N.T.S.
A


Extent of Fairway Diversion
East Lamma Channel
LCS2
Dredging Direction (N)
North Lamma Anchorage
Tentative Daily Programme
Start Date: 12 February 2016
End Date: 13 February 2016
Works Extent
Location | Latitude | Longitude
a | 22° 15.6092' | 114° 6.6362'
b | 22° 15.5831' | 114° 6.5872'
c | 22° 15.6781' | 114° 6.5312'
d | 22° 15.7042' | 114° 6.5823'
Notes :
MDN 24 of 2016
Dredging Location : Portion E
Dredging Direction : From South to North
Daily Programme : (1st sheet of 4) 12 Feb 2016 08:00 12 Feb 2016 15:00
Remarks : (1) 3 Hrs in advance notification to MD/VTS for any change of anchoring position
Legend : Dredging Area
CIWE Contact | Tel No.
Dredger Duty Supervisor 24 Hr | 6045 6300
CK Kwan | 9506 3074
Dominic Leung | 9269 0430
KO Leung | 9034 2130
W T Ho | 6064 2004
CONTRACT NO. CV/2013/04 DREDGING WORKS IN KWAI TSING CONTAINER BASIN AND ITS APPROACH CHANNEL
Portion E W-Fairway Daily Programme
CIWE-NFC-D272
N.T.S.
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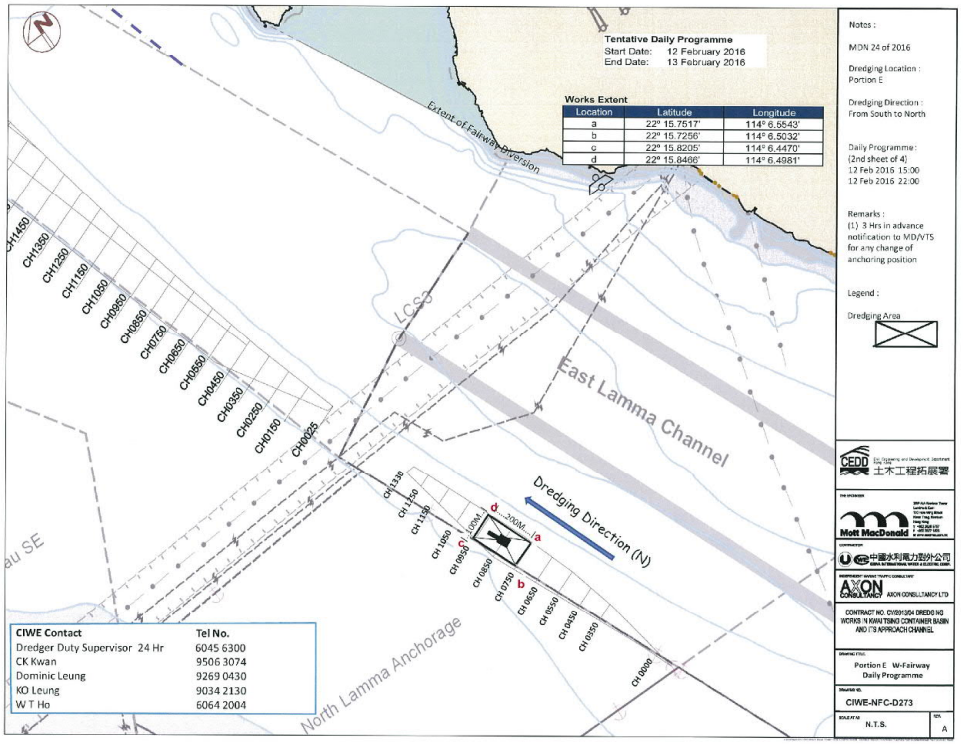
Extent of Fairway Diversion
East Lamma Channel
LCS2
Dredging Direction (N)
North Lamma Anchorage
Tentative Daily Programme
Start Date: 12 February 2016
End Date: 13 February 2016
Works Extent
Location | Latitude | Longitude
a | 22° 15.7517' | 114° 6.5543'
b | 22° 15.7256' | 114° 6.5032'
c | 22° 15.8205' | 114° 6.4470'
d | 22° 15.8466' | 114° 6.4981'
Notes :
MDN 24 of 2016
Dredging Location : Portion E
Dredging Direction : From South to North
Daily Programme : (2nd sheet of 4) 12 Feb 2016 15:00 12 Feb 2016 22:00
Remarks : (1) 3 Hrs in advance notification to MD/VTS for any change of anchoring position
Legend : Dredging Area
CIWE Contact | Tel No.
Dredger Duty Supervisor 24 Hr | 6045 6300
CK Kwan | 9506 3074
Dominic Leung | 9269 0430
KO Leung | 9034 2130
W T Ho | 6064 2004
CONTRACT NO. CV/2013/04 DREDGING WORKS IN KWAI TSING CONTAINER BASIN AND ITS APPROACH CHANNEL
Portion E W-Fairway Daily Programme
CIWE-NFC-D273
N.T.S.
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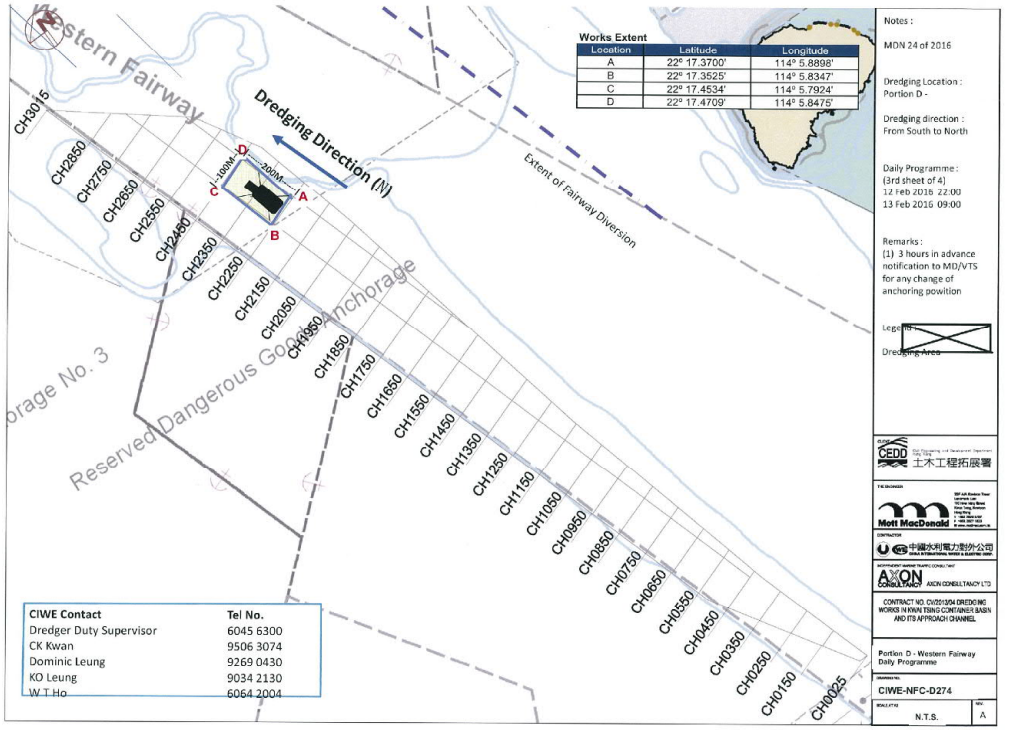
Western Fairway
Dredging Direction (N)
Extent of Fairway Diversion
Reserved Dangerous Goods Anchorage
Works Extent
Location | Latitude | Longitude
A | 22° 17.3700' | 114° 5.8898'
B | 22° 17.3525' | 114° 5.8347'
C | 22° 17.4534' | 114° 5.7924'
D | 22° 17.4709' | 114° 5.8475'
Notes :
MDN 24 of 2016
Dredging Location : Portion D -
Dredging direction : From South to North
Daily Programme : (3rd sheet of 4) 12 Feb 2016 22:00 13 Feb 2016 09:00
Remarks : (1) 3 hours in advance notification to MD/VTS for any change of anchoring powition
Legend : Dredging Area
CIWE Contact | Tel No.
Dredger Duty Supervisor | 6045 6300
CK Kwan | 9506 3074
Dominic Leung | 9269 0430
KO Leung | 9034 2130
W T Ho | 6064 2004
CONTRACT NO. CV/2013/04 DREDGING WORKS IN KWAI TSING CONTAINER BASIN AND ITS APPROACH CHANNEL
Portion D - Western Fairway Daily Programme
CIWE-NFC-D274
N.T.S.
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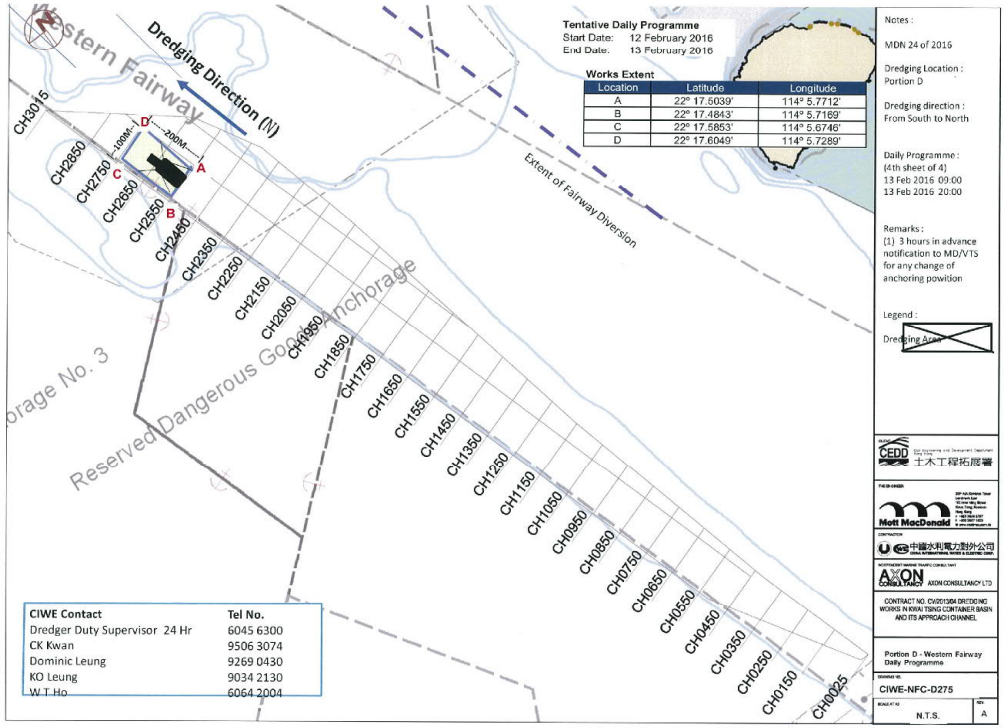

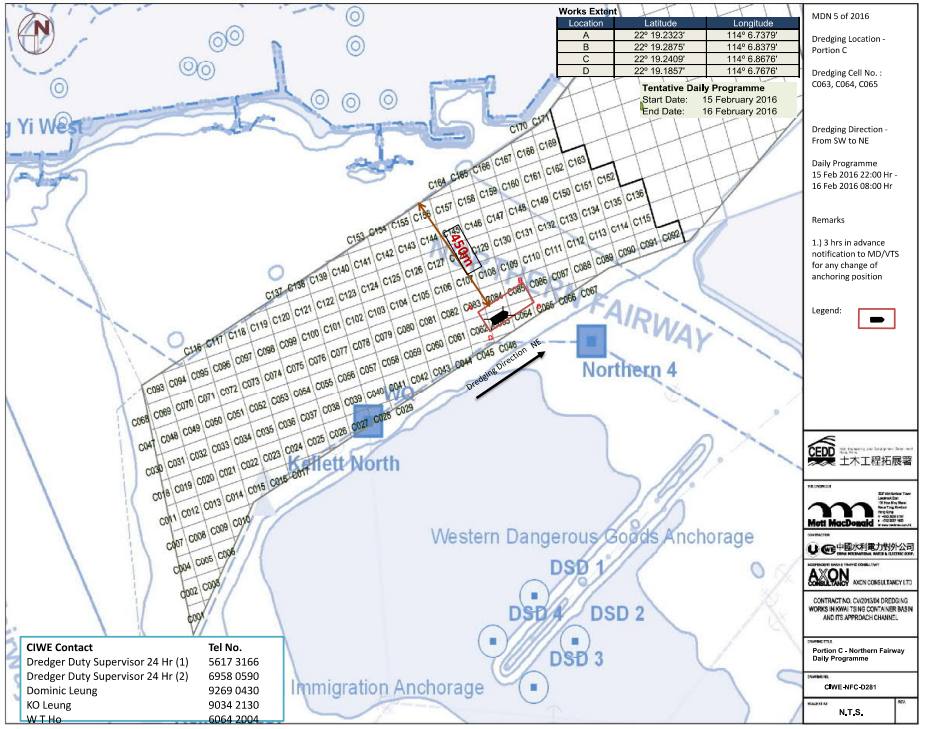

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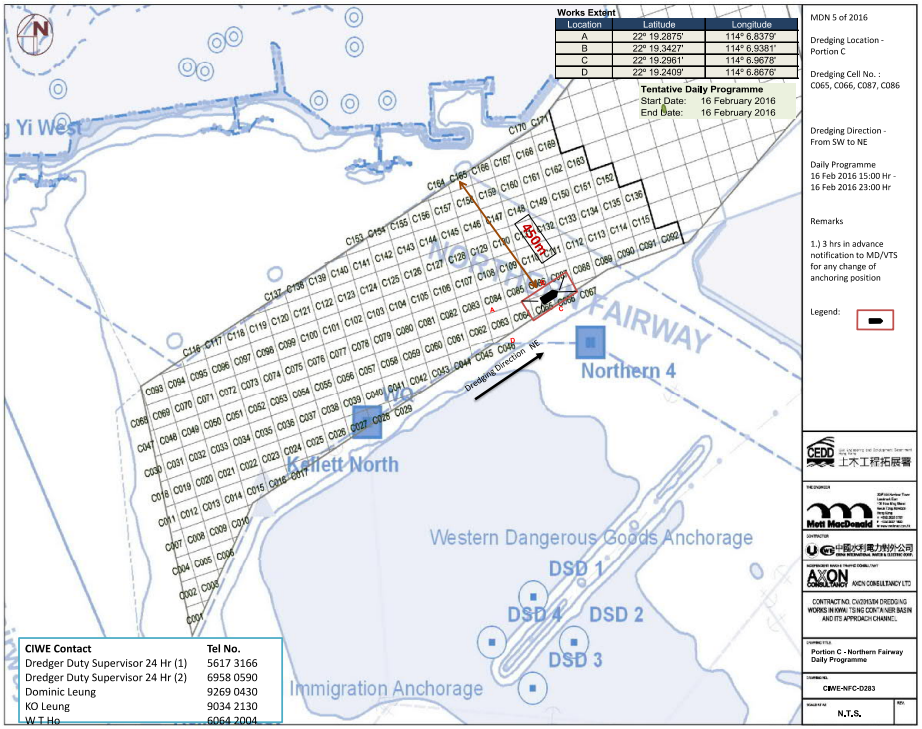

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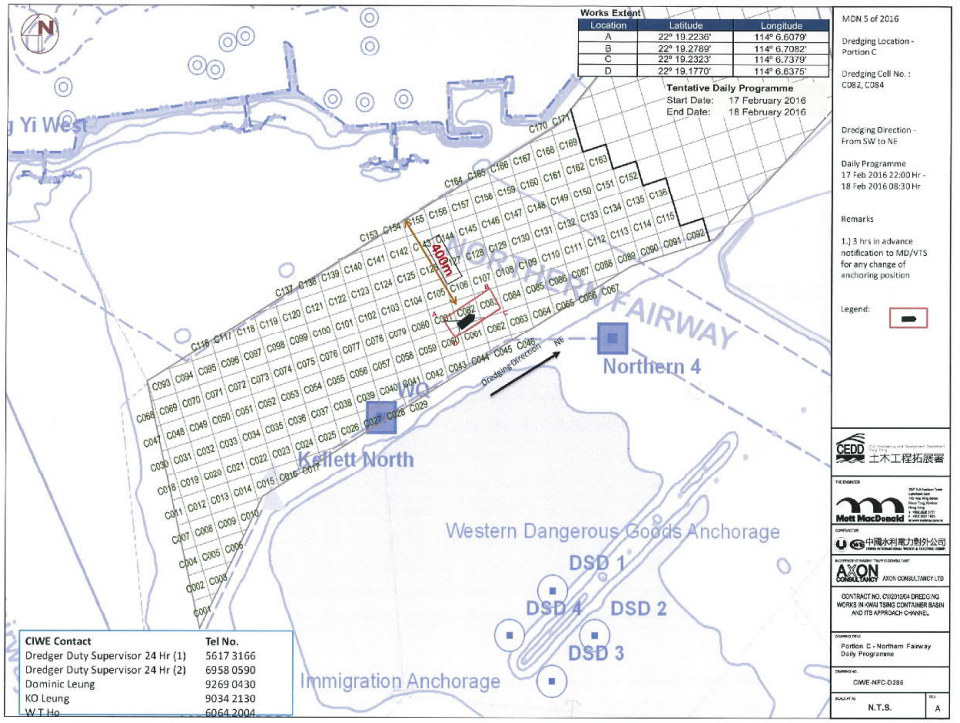

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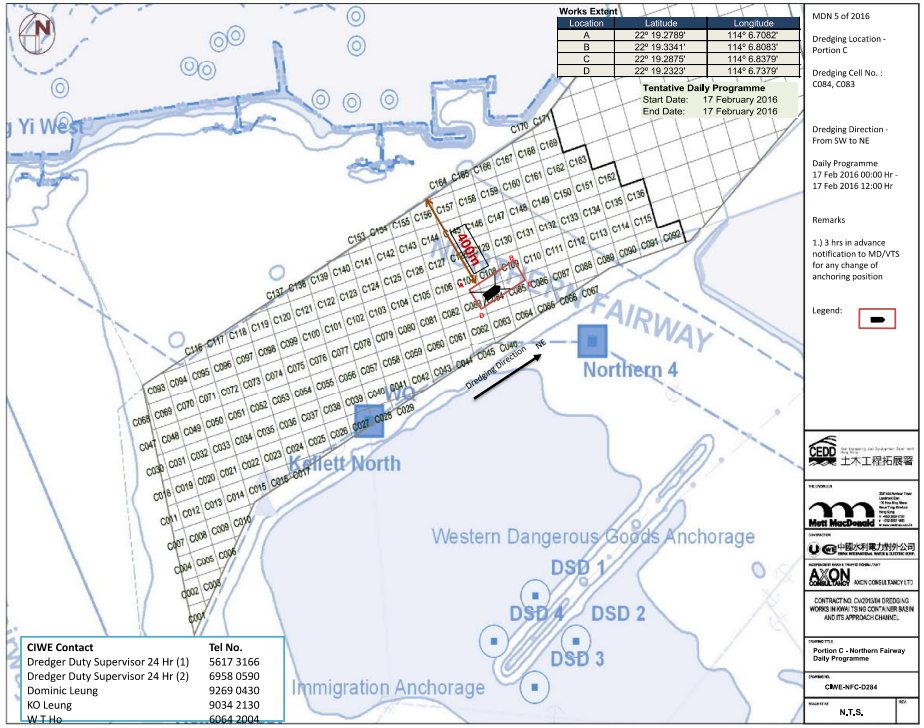

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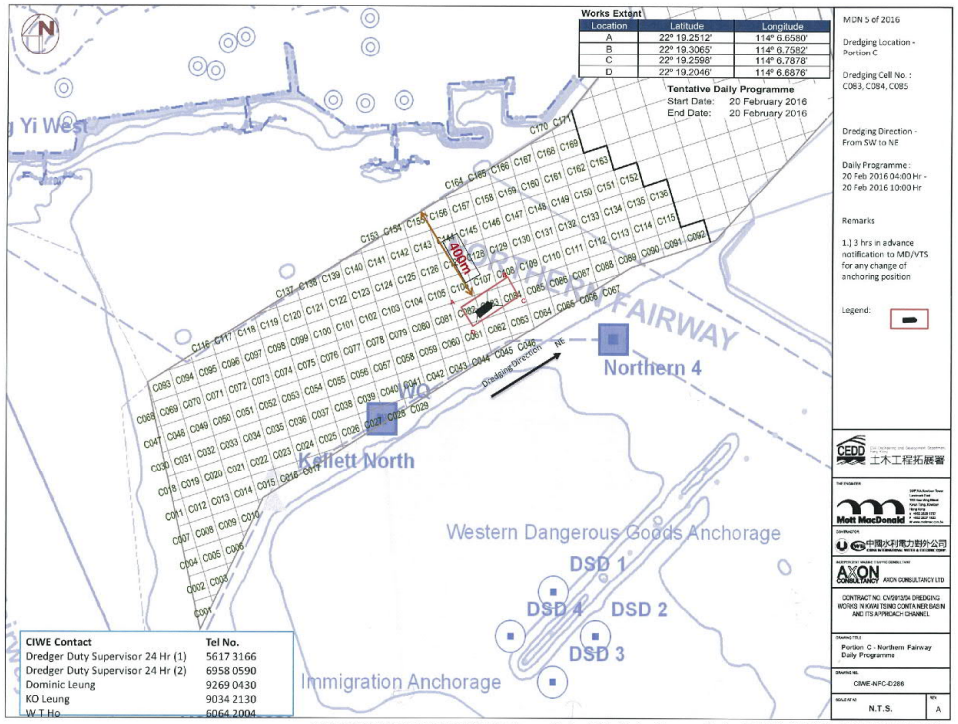

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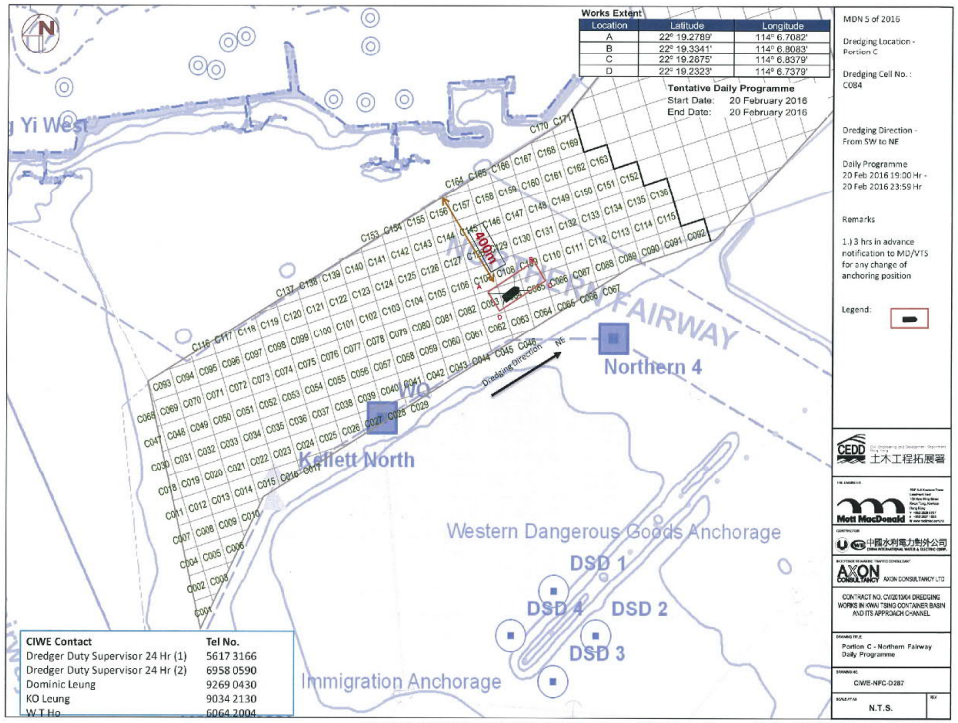

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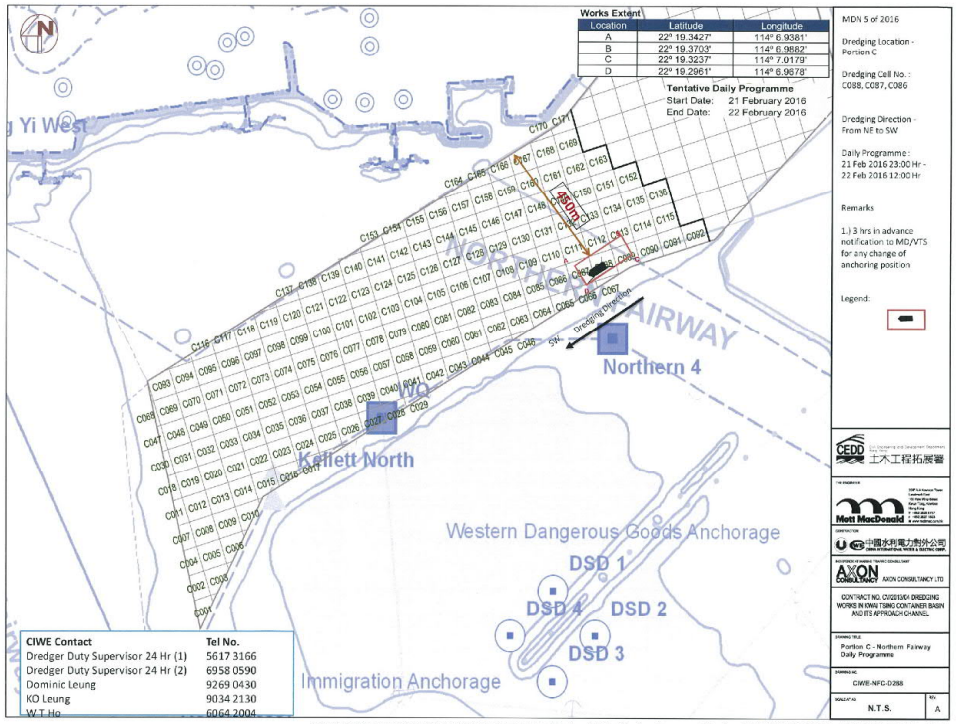

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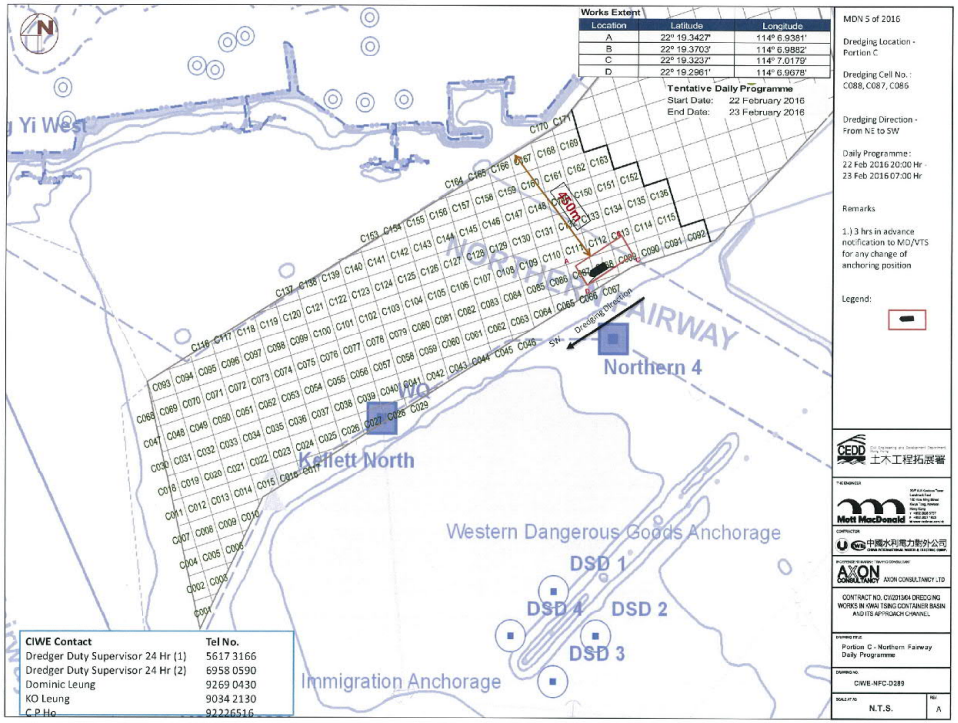

MDN 5 of 2016

Dredging Location - Portion C

Dredging Cell No.: C088, C087, C086

Dredging Direction - From NE to SW

Daily Programme: 22 Feb 2016 20:00 Hr - 23 Feb 2016 07:00 Hr

Remarks

1.) 3 hrs in advance notification to MD/VTS for any change of anchoring position

Legend:

CEDD 土木工程拓展署

Mott MacDonald

中國水利電力物外公司

AXON CONSULTANCY LTD

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

Portion C - Northern Fairway Daily Programme

CIWE-NFC-D289

N.T.S.

A

C:\Users\CV201304\Desktop\WF & AB Working Programe\Portion C Daily Working Programme\[Portion C 2016-02-22 D288 for C088 C087 C086.xlsx]Main

MATERIALAB CONSULTANTS LIMITED
Room 723 & 725, 7/F, Block B,
Profit Industrial Building,
1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Figure 3

Locations of Water Quality Monitoring Stations

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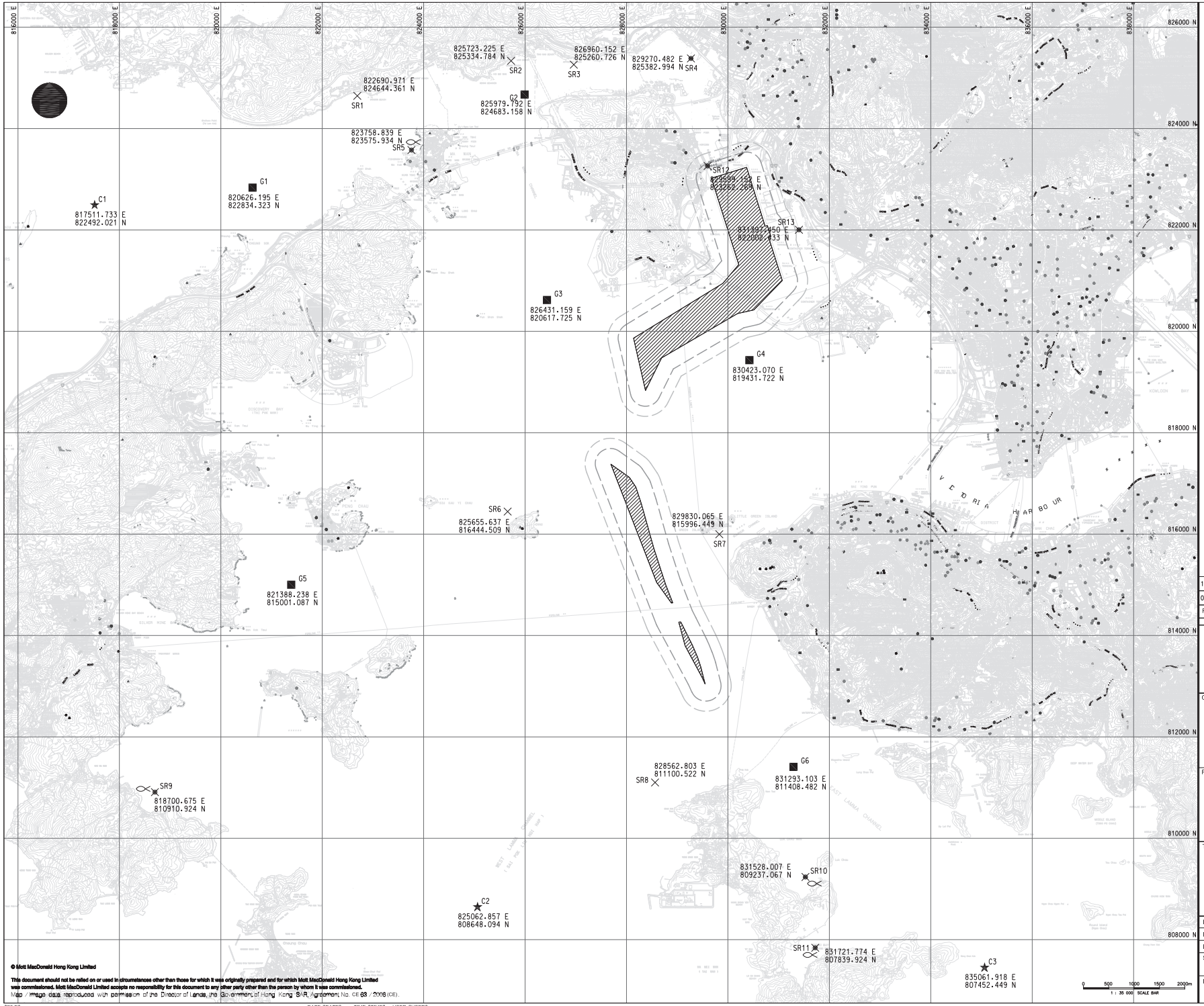

NOTES:

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

LEGEND:

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

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

Mott MacDonald

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

Client

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

Project

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

Title

PROVISIONAL LOCATION OF WATER QUALITY MONITORING STATIONS

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

Scale at A1	Status	Rev
1:35000	TEN	2

Drawing Number

MMH/259053/EM/403

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

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Room 723 & 725, 7/F, Block B,
Profit Industrial Building,
1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Appendix A

Project Organization Chart

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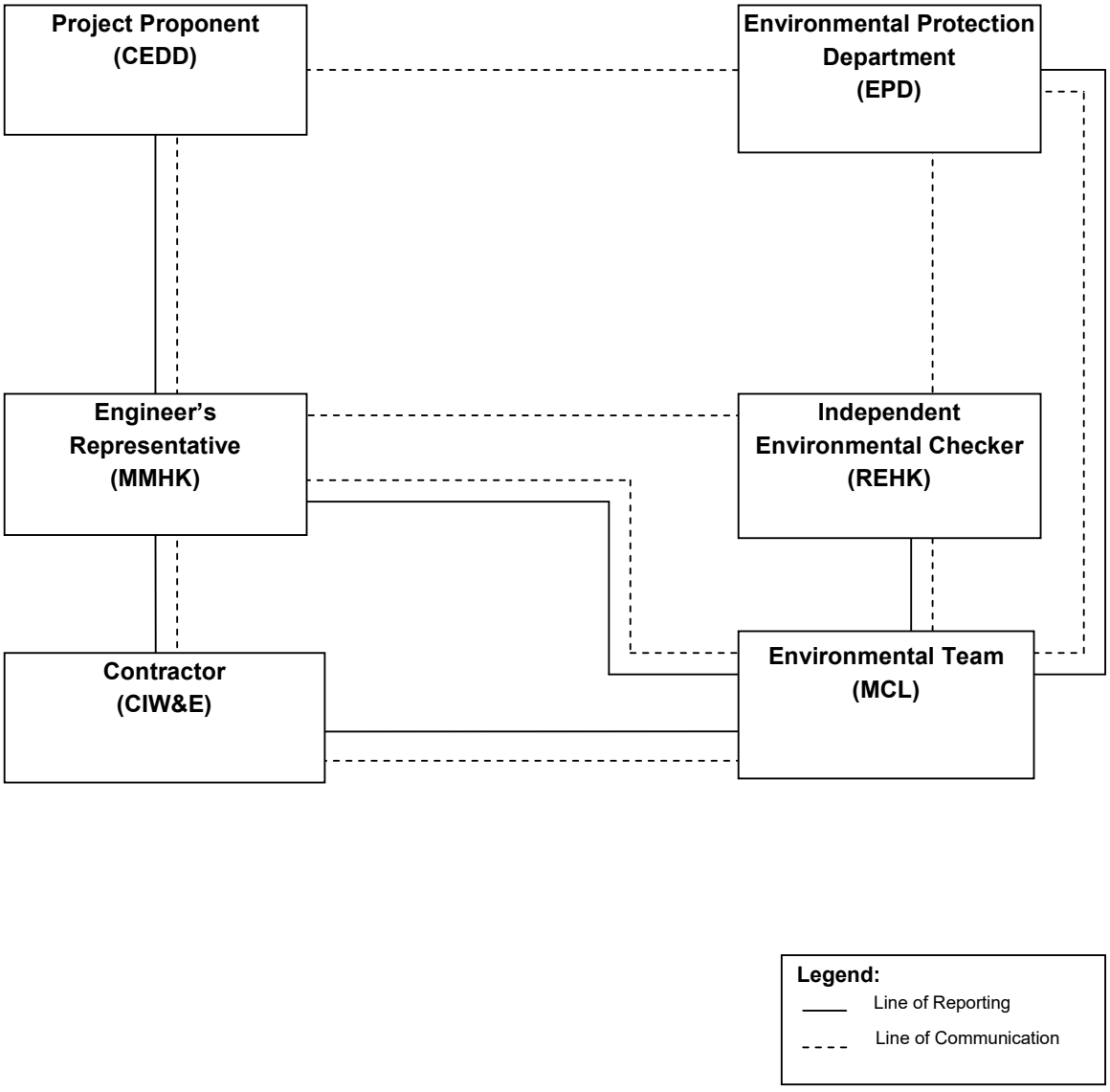
Project Proponent
(CEDD)
Environmental Protection
Department
(EPD)
Engineer's
Representative
(MMHK)
Independent
Environmental Checker
(REHK)
Contractor
(CIW&E)
Environmental Team
(MCL)
Legend:
Line of Reporting
Line of Communication

MATERIALAB CONSULTANTS LIMITED
Room 723 & 725, 7/F, Block B,
Profit Industrial Building,
1-15 Kwai Fung Crescent,
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Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Appendix B

Construction Programme

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ID	Task Name	Duration	Start	Finish	Predecessors	Successors	Resource Names
1	**Contract Period**	**922 days**	**Fri 30/8/13**	**Tue 8/3/16**			
2	**Contract Commencement Date**	**0 days**	**Fri 30/8/13**	**Fri 30/8/13**		3SS	
3	**Possession of Site**	**0 d**			S,17SS,30SS,40SS		N
4	**Section 1**	**922 days**	**Fri 30/8/13**	**Tue 8/3/16**			
5	**Submission**	**893 days**	**Fri 30/8/13**	**Mon 8/2/16**			
6	**Routine Monitoring / Temporary Marine Traffic Management**	**484 days**	**Fri 30/8/13**	**Fri 26/12/14**			
7	**Environmental Management**	**484 days**	**Fri 30/8/13**	**Fri 26/12/14**			
8	**Baseline monitoring**	**231 days**	**Fri 30/8/13**	**Thu 17/4/14**			
9	ETL and relevant site personal	30 days	Fri 30/8/13	Sat 28/9/13		3SS,12	N
10	Lab Test	30 days	Fri 30/8/13	Sat 28/9/13		3SS,12	N
11	**Monitoring (Location see Drg No. EM/401)**	**201 days**	**Sun 29/9/13**	**Thu 17/4/14**			
12	Plan	93 days	Sun 29/9/13	Mon 30/12/13	9,10	130	N
13	**Sediment Report**	**88 days**	**Mon 20/1/14**	**Thu 17/4/14**			
14	Preliminary report	19 days	Mon 20/1/14	Fri 7/2/14	134	135	N
15	Final report	27 days	Sat 22/3/14	Thu 17/4/14	135	182,184,200	N
16	**Grab sample (Portions A, B & C)**	**321 days**	**Fri 30/8/13**	**Wed 16/7/14**			
17	Grab sample specialist	30 days	Fri 30/8/13	Sat 28/9/13		3SS,18	N
18	Sediment testing and sampling plan	162 days	Sun 29/9/13	Sun 9/3/14	17	138	N
19	**Sediment report**	**105 days**	**Thu 3/4/14**	**Wed 16/7/14**			
20	Preliminary report	26 days	Thu 3/4/14	Mon 28/4/14	142	143	N
21	Final report	37 days	Tue 10/6/14	Wed 16/7/14	143	186	N
22	**Vibro-coring (Portions A, B & C)**	**159 days**	**Mon 21/7/14**	**Fri 26/12/14**			
23	Sediment testing and sampling plan	28 days	Mon 21/7/14	Sun 17/8/14		146	N
24	**Sediment report**	**105 days**	**Sat 13/9/14**	**Fri 26/12/14**			
25	Preliminary report	26 days	Sat 13/9/14	Wed 8/10/14	150	151	N
26	Final report	37 days	Thu 20/11/14	Fri 26/12/14	151	186FS-139 days	N
27	**24 Hours monitoring station and TIN Measuring Device (Location see Drg No. EM/401)**	**79 days**	**Mon 25/11/13**	**Tue 11/2/14**			
28	Instrumentation	79 days	Mon 25/11/13	Tue 11/2/14		153	N
29	**Survey**	**179 days**	**Fri 30/8/13**	**Mon 24/2/14**			
30	Surveyor	35 days	Fri 30/8/13	Thu 3/10/13		3SS,34,37	N
31	Geophysicist	35 days	Sun 3/11/13	Sat 7/12/13		200	N
32	**Land Survey (Container Basin & DSD Tsing Yi Plant)**	**67 days**	**Tue 26/11/13**	**Fri 31/1/14**			
33	**Settlement markers**	**67 days**	**Tue 26/11/13**	**Fri 31/1/14**			
34	Method Statement for Installation and Monitoring	24 days	Tue 26/11/13	Thu 19/12/13	30	161	N
35	Initial report	12 days	Mon 20/1/14	Fri 31/1/14	162	163	N
36	**Hydrographic Survey (Portions A to E)**	**144 days**	**Fri 4/10/13**	**Mon 24/2/14**			
37	Method Statement	36 days	Fri 4/10/13	Fri 8/11/13	30	166	N
38	Initial survey Report	29 days	Mon 27/1/14	Mon 24/2/14	166	167	N
39	**Temporary Marine Traffic Management (Portions A to E)**	**144 days**	**Fri 30/8/13**	**Mon 20/1/14**			
40	Consultant, Risk Manager and Marine Traffic Engineer	28 days	Fri 30/8/13	Thu 26/9/13		3SS,42	N
41	Independent Checking Engineer (ICE)	25 days	Fri 27/12/13	Mon 20/1/14		172FS-60 days	N
42	Webbase software and Trial Run	50 days	Fri 27/9/13	Fri 15/11/13	40	172	N
43	**Dredging Works (Portions A to E)**	**817 days**	**Thu 14/11/13**	**Mon 8/2/16**			
44	Independent Checking Engineer (ICE)	21 days	Thu 14/11/13	Wed 4/12/13		50	N
45	**Silt screen deployment plan and report (Location see Drg No. EM/401)**	**77 days**	**Fri 6/12/13**	**Thu 20/2/14**			
46	Method statement	77 days	Fri 6/12/13	Thu 20/2/14		184,177	N
47	**Dredging method statement and silt curtain deployment plan**	**118 days**	**Thu 28/11/13**	**Tue 25/3/14**			
48	Method statement for dredging works	104 days	Thu 28/11/13	Tue 11/3/14		200	N
49	**Silt curtain deployment plan**	**118 days**	**Thu 28/11/13**	**Tue 25/3/14**			
50	Design	70 days	Tue 17/12/13	Mon 24/2/14	44	51FS-89 days	N
51	Deployment plan	118 days	Thu 28/11/13	Tue 25/3/14	50FS-89 days	200	N
52	**Dredging Works at Portions A and B**	**812 days**	**Tue 19/11/13**	**Mon 8/2/16**			
53	**General seabed**	**812 days**	**Tue 19/11/13**	**Mon 8/2/16**			
54	Marine Notice approval by Marine Departemnt	247 days	Tue 19/11/13	Wed 23/7/14		184	N
55	**Noise Permit**	**749 days**	**Mon 23/12/13**	**Sun 10/1/16**			

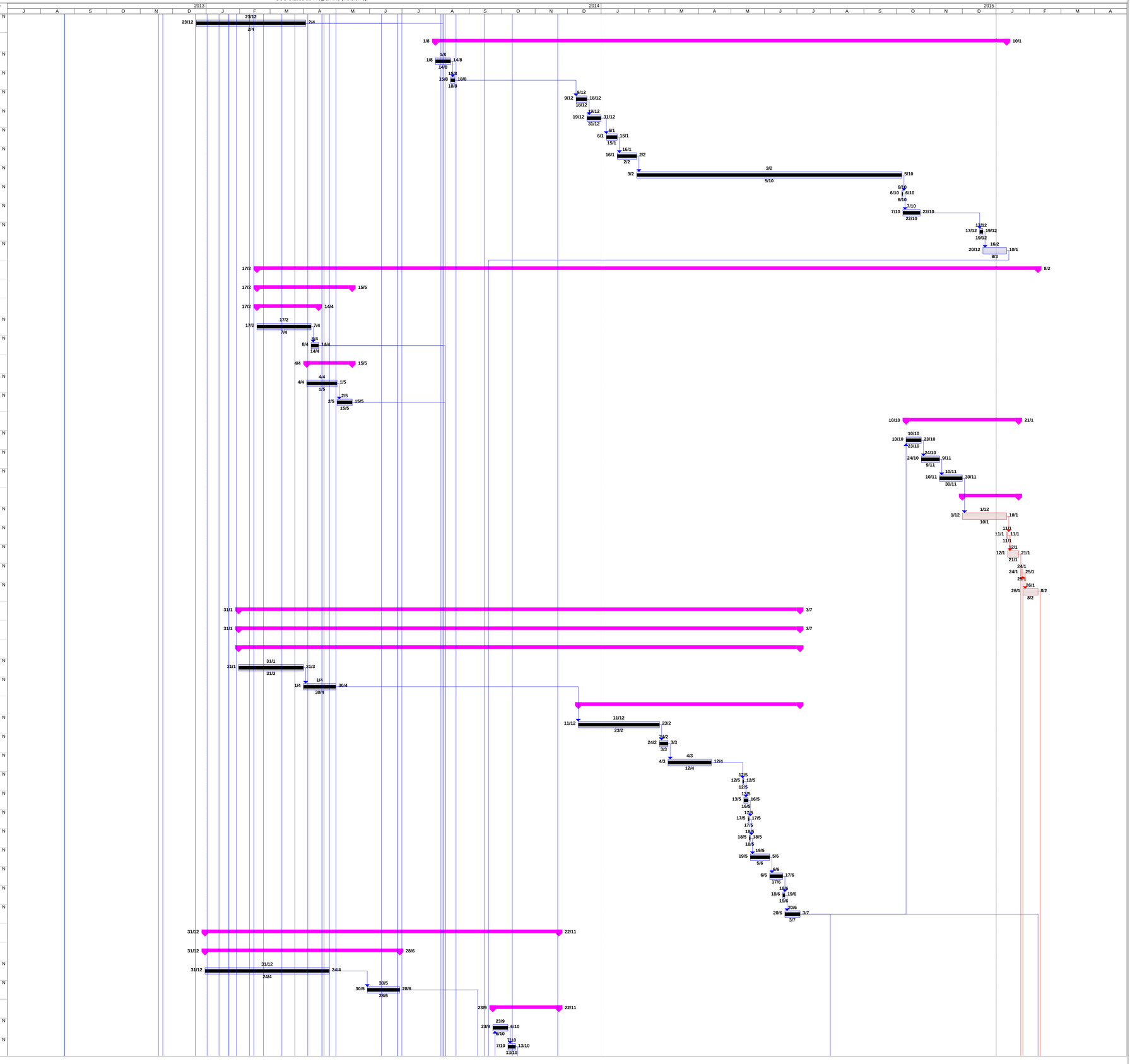
China International Water & Electric Corp.

Task | Critical Task | Milestone | Summary

* Subject to availability of working windows

Bar Left: Early Start, Bar Right: Early Finish
Bar Top: Late Start, Bar Bottom: Late Finish

ID	Task Name	Duration	Start	Finish	Predecessors	Successors	Resource Names
56	General	101 days	Mon 23/12/13	Wed 2/4/14		182,184	N
57	**Portion A from 11pm to 7am next day**	**528 days**	**Fri 1/8/14**	**Sun 10/1/16**			
58	Preparation and submission	14 days	Fri 1/8/14	Thu 14/8/14		59	N
59	Rejected by EPD	4 days	Fri 15/8/14	Mon 18/8/14	58	60	N
60	Resubmission	10 days	Tue 9/12/14	Thu 18/12/14	59	61	N
61	Rejected by EPD	13 days	Fri 19/12/14	Wed 31/12/14	60	62	N
62	Resubmission	10 days	Tue 6/1/15	Thu 15/1/15	61	63	N
63	Rejected by EPD	18 days	Fri 16/1/15	Mon 2/2/15	62	64	N
64	Awaiting HIT to release their permit	245 days	Tue 3/2/15	Mon 5/10/15	63	65	N
65	Preparation and submission	1 day	Tue 6/10/15	Tue 6/10/15	64	66	N
66	Rejected by EPD	16 days	Wed 7/10/15	Thu 22/10/15	65	67	N
67	Resubmission	3 days	Thu 17/12/15	Sat 19/12/15	66	68	N
68	Approval by EPD	22 days	Sun 20/12/15	Sun 10/1/16	67	187FS-324 days	N
69	**Dumping Permit**	**722 days**	**Mon 17/2/14**	**Mon 8/2/16**			
70	**Type 1 and Tpye 2 Sediment**	**88 days**	**Mon 17/2/14**	**Thu 15/5/14**			
71	**Type 1 Sediment**	**57 days**	**Mon 17/2/14**	**Mon 14/4/14**			
72	Preparation and submission	50 days	Mon 17/2/14	Mon 7/4/14		73	N
73	Approval by EPD	7 days	Tue 8/4/14	Mon 14/4/14	72	182,184,200,186	N
74	**Type 2 Sediment**	**42 days**	**Fri 4/4/14**	**Thu 15/5/14**			
75	Preparation and submission	28 days	Fri 4/4/14	Thu 1/5/14		76	N
76	Approval by EPD	14 days	Fri 2/5/14	Thu 15/5/14	75	182,186	N
77	**Type 3 Sediment**	**104 days**	**Sat 10/10/15**	**Thu 21/1/16**			
78	Preparation and submission	14 days	Sat 10/10/15	Fri 23/10/15	103	79	N
79	Comment by EPD	17 days	Sat 24/10/15	Mon 9/11/15	78	80	N
80	Resubmission	21 days	Tue 10/11/15	Mon 30/11/15	79	82	N
81	**Trial dumping operation of Type 2 sediment using geo-containers**	**52 days**	**Tue 1/12/15**	**Thu 21/1/16**			
82	Preparation of method statement	41 days	Tue 1/12/15	Sun 10/1/16	80	83	N
83	Application for Marine Dumping Permit	1 day	Mon 11/1/16	Mon 11/1/16	82	84	N
84	Approval by EPD	10 days	Tue 12/1/16	Thu 21/1/16	83	191	N
85	Preparation and submission	2 days	Sun 24/1/16	Mon 25/1/16	191	86	N
86	Approval by EPD	14 days	Tue 26/1/16	Mon 8/2/16	85	192	N
87	**Type 3 Cat Hf Sediment (Portion A)**	**519 days**	**Fri 31/1/14**	**Fri 3/7/15**			
88	**Method statement for disposal**	**519 days**	**Fri 31/1/14**	**Fri 3/7/15**			
89	**Preparation and submission**	**519 days**	**Fri 31/1/14**	**Fri 3/7/15**			
90	Preparation and submission	60 days	Fri 31/1/14	Mon 31/3/14		91	N
91	Approval by Mott	30 days	Tue 1/4/14	Wed 30/4/14	90	93	N
92	**Resubmission based on Mott's previous submission to EPD**	205 days	Thu 11/12/14	Fri 3/7/15			
93	Preparation and submission	75 days	Thu 11/12/14	Mon 23/2/15	91	94	N
94	Approval by Mott	8 days	Tue 24/2/15	Tue 3/3/15	93	95	N
95	Comment by EPD	40 days	Wed 4/3/15	Sun 12/4/15	94	96	N
96	Mott's instruction to add monitoring stations at disposal ground	1 day	Tue 12/5/15	Tue 12/5/15	95	97	N
97	Resubmission to Mott	4 days	Wed 13/5/15	Sat 16/5/15	96	98	N
98	Approval by Mott	1 day	Sun 17/5/15	Sun 17/5/15	97	99	N
99	Resubmission to EPD	1 day	Mon 18/5/15	Mon 18/5/15	98	100	N
100	Comment by EPD	18 days	Tue 19/5/15	Fri 5/6/15	99	101	N
101	Resubmission to Mott	12 days	Sat 6/6/15	Wed 17/6/15	100	102	N
102	Resubmission to EPD	2 days	Thu 18/6/15	Fri 19/6/15	101	103	N
103	Approved by EPD	14 days	Sat 20/6/15	Fri 3/7/15	102	189,78,192	N
104	**Hot Spot (Portion A)**	**327 days**	**Tue 31/12/13**	**Sat 22/11/14**			
105	**Proposal for field trial at Zone Z2C**	**180 days**	**Tue 31/12/13**	**Sat 28/6/14**			
106	Preparation and submission	115 days	Tue 31/12/13	Thu 24/4/14		107	N
107	Approval by Mott	30 days	Fri 30/5/14	Sat 28/6/14	106	194	N
108	**Method statement for dredging works at Zone Z2B**	**61 days**	**Tue 23/9/14**	**Sat 22/11/14**			
109	Preparation and submission	14 days	Tue 23/9/14	Mon 6/10/14	194	110	N
110	Approval by Mott	7 days	Tue 7/10/14	Mon 13/10/14	109	111	N



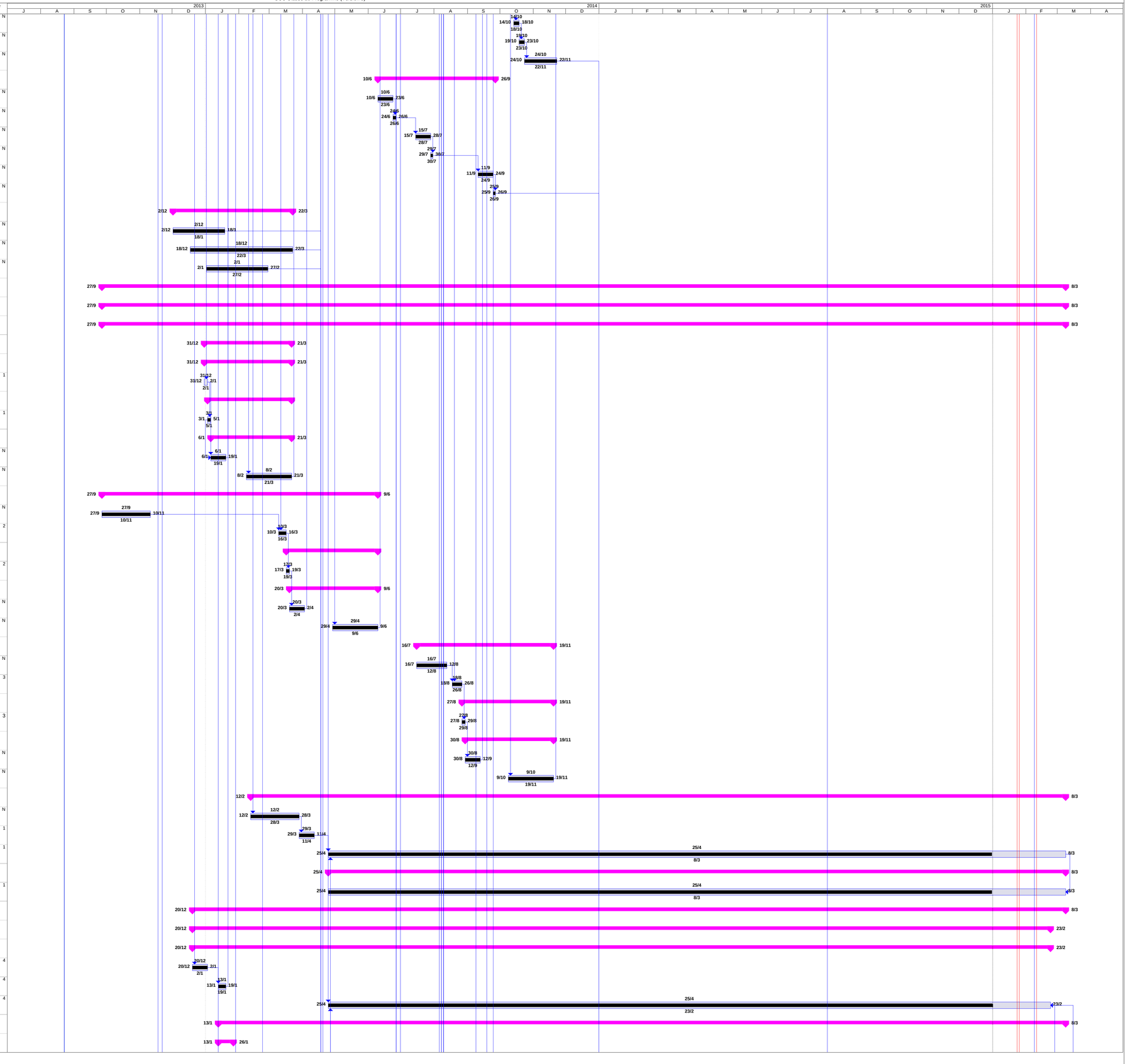
China International Water & Electric Corp.

Task | Critical Task | Milestone | Summary

* Subject to availability of working windows

Bar Left: Early Start, Bar Right: Early Finish
Bar Top: Late Start, Bar Bottom: Late Finish

ID	Task Name	Duration	Start	Finish	Predecessors	Successors	Resource Names
111	Endorsed by ETL	5 days	Tue 14/10/14	Sat 18/10/14	110	112	N
112	Verified by IEC	5 days	Sun 19/10/14	Thu 23/10/14	111	113	N
113	Approval by EPD	30 days	Fri 24/10/14	Sat 22/11/14	112	195	N
114	**Method staement for dredging hard material**	**109 days**	**Tue 10/6/14**	**Fri 26/9/14**			
115	Preparation and submission	14 days	Tue 10/6/14	Mon 23/6/14		116	N
116	Comment	3 days	Tue 24/6/14	Thu 26/6/14	115	117	N
117	Resubmission	14 days	Tue 15/7/14	Mon 28/7/14	116	118	N
118	Further comment	2 days	Tue 29/7/14	Wed 30/7/14	117	119	N
119	Resubmission	14 days	Thu 11/9/14	Wed 24/9/14	118	120	N
120	Approval by Mott	2 days	Thu 25/9/14	Fri 26/9/14	119	196	N
121	**Dredging Works at Portions C, D and E**	**111 days**	**Mon 2/12/13**	**Sat 22/3/14**			
122	Marine Notice approval by Marine Departemnt	48 days	Mon 2/12/13	Sat 18/1/14		200	N
123	Noise Permit	95 days	Wed 18/12/13	Sat 22/3/14		200	N
124	Dumping Permit	57 days	Thu 2/1/14	Thu 27/2/14		200	N
125	**Works**	**894 days**	**Fri 27/9/13**	**Tue 8/3/16**			
126	**Routine Monitoring / Temporary Marine Traffic Management**	**894 days**	**Fri 27/9/13**	**Tue 8/3/16**			
127	**Environmental Management**	**894 days**	**Fri 27/9/13**	**Tue 8/3/16**			
128	**Baseline monitoring**	**81 days**	**Tue 31/12/13**	**Fri 21/3/14**			
129	**Monitoring (Location see Drg No. EM/401)**	**81 days**	**Tue 31/12/13**	**Fri 21/3/14**			
130	Mobilization	3 days	Tue 31/12/13	Thu 2/1/14	12	132,134	1
131	**Field works and Lab Test**	**78 days**	**Fri 3/1/14**	**Fri 21/3/14**			
132	Field works	3 days	Fri 3/1/14	Sun 5/1/14	130	134SS+3 days	1
133	**Lab test**	**75 days**	**Mon 6/1/14**	**Fri 21/3/14**			
134	Chemical test	14 days	Mon 6/1/14	Sun 19/1/14	132SS+3 days,130	14	N
135	Biological test	42 days	Sat 8/2/14	Fri 21/3/14	14	15	N
136	**Grab sample (Portions A, B & C)**	**256 days**	**Fri 27/9/13**	**Mon 9/6/14**			
137	Marine Department Notice	45 days	Fri 27/9/13	Sun 10/11/13		138	N
138	Grab sample specialist mobilization	7 days	Mon 10/3/14	Sun 16/3/14	18,137	140	2
139	**Grab sample (field works) and Lab Test**	**85 days**	**Mon 17/3/14**	**Mon 9/6/14**			
140	Field works	3 days	Mon 17/3/14	Wed 19/3/14	138	142	2
141	**Lab test**	**82 days**	**Thu 20/3/14**	**Mon 9/6/14**			
142	Chemical test	14 days	Thu 20/3/14	Wed 2/4/14	140	20	N
143	Biological test	42 days	Tue 29/4/14	Mon 9/6/14	20	21	N
144	**Vibro-coring (Portions A, B & C)**	**127 days**	**Wed 16/7/14**	**Wed 19/11/14**			
145	Marine Department Notice	28 days	Wed 16/7/14	Tue 12/8/14		146	N
146	Vibro-coring specialist mobilization	9 days	Mon 18/8/14	Tue 26/8/14	23,145	148	3
147	**Vibro-coring (field works) and Lab Test**	**85 days**	**Wed 27/8/14**	**Wed 19/11/14**			
148	Field works	3 days	Wed 27/8/14	Fri 29/8/14	146	150	3
149	**Lab test**	**82 days**	**Sat 30/8/14**	**Wed 19/11/14**			
150	Chemical test	14 days	Sat 30/8/14	Fri 12/9/14	148	25	N
151	Biological test	42 days	Thu 9/10/14	Wed 19/11/14	25	26	N
152	**24 Hours monitoring station and TIN Measuring Device (Location see Drg No. EM/401)**	**756 days**	**Wed 12/2/14**	**Tue 8/3/16**			
153	Procurement and delivery	45 days	Wed 12/2/14	Fri 28/3/14	28	154	N
154	Installation	14 days	Sat 29/3/14	Fri 11/4/14	153	155	1
155	Monitoring	684 days	Fri 25/4/14	Tue 8/3/16	154,200	157FF	1
156	**Impact monitoring (Location see Drg No. EM/401)**	**684 days**	**Fri 25/4/14**	**Tue 8/3/16**			
157	Impact monitoring and report submission	684 days	Fri 25/4/14	Tue 8/3/16	155FF		1
158	**Survey**	**810 days**	**Fri 20/12/13**	**Tue 8/3/16**			
159	**Land Survey (Container Basin & DSD Tsing Yi Plant)**	**796 days**	**Fri 20/12/13**	**Tue 23/2/16**			
160	**Settlement markers**	**796 days**	**Fri 20/12/13**	**Tue 23/2/16**			
161	Installation	14 days	Fri 20/12/13	Thu 2/1/14	34	162	4
162	Initial survey	7 days	Mon 13/1/14	Sun 19/1/14	161	35	4
163	Interim monitoring	670 days	Fri 25/4/14	Tue 23/2/16	167FF,200,35	274FF	4
164	**Hydrographic Survey (Portions A to E)**	**786 days**	**Mon 13/1/14**	**Tue 8/3/16**			
165	**Initial survey**	**14 days**	**Mon 13/1/14**	**Sun 26/1/14**			



China International Water & Electric Corp.

Task | Critical Task | Milestone | Summary

* Subject to availability of working windows

Bar Left: Early Start, Bar Right: Early Finish
Bar Top: Late Start, Bar Bottom: Late Finish

ID	Task Name	Duration	Start	Finish	Predecessors	Successors	Resource Names
166	Field works	14 days	Mon 13/1/14	Sun 26/1/14	37	38	5
167	Interim survey	603 days	Tue 1/7/14	Tue 23/2/16	38	168,163FF	5
168	Final survey	7 days	Wed 24/2/16	[illegible]	96,197,212,207,204	169	5
169	Final survey report	7 days	Wed 2/3/16	Tue 8/3/16	168	274FF	N
170	**Temporary Marine Traffic Management (Portions A to E)**	**879 days**	**Mon 30/9/13**	**Thu 25/2/16**			
171	Organizing meeting for information collection	848 days	Mon 30/9/13	Mon 25/1/16			N
172	Temporary marine traffic management and TMTM meeting	826 days	Fri 22/11/13	Thu 25/2/16	41FS-60 days,42		N
173	**Dredging Works (Portions A to E)**	**829 days**	**Sun 1/12/13**	**Tue 8/3/16**			
174	**Interface with other contractors or utility undertakeings**	**815 days**	**Sun 1/12/13**	**Tue 23/2/16**			
175	Organizing coordination meeting	815 days	Sun 1/12/13	Tue 23/2/16			N
176	**Silt screen (Location see Drg No. EM/401)**	**747 days**	**Fri 21/2/14**	**Tue 8/3/16**			
177	Installation of silt screen	7 days	Fri 21/2/14	Thu 27/2/14	46	178,200	6
178	Maintenance of silt screen	678 days	Thu 24/4/14	Tue 1/3/16	177	179	6
179	Removal of silt screen	7 days	Wed 2/3/16	Tue 8/3/16	178		6
180	**Dredging Works at Portions A and B**	**625 days**	**Mon 9/6/14**	**Tue 23/2/16**			
181	**General seabed**	**625 days**	**Mon 9/6/14**	**Tue 23/2/16**			
182	Mobilization	42 days	Fri 27/6/14	Thu 7/8/14	73,76,15,56	184	7
183	Fabrication of silt curtain	7 days	Mon 9/6/14	Sun 15/6/14		184	8
184	Pilot test for silt curtain	2 days	Fri 8/8/14	Sat 9/8/	,183,73,15,46,54,56	186	7
185	Monitoring brief for unidentified sonar contacts & masked areas	3 days	Wed 2/7/14	Fri 4/7/14		186	N
186	Dredging works 1 (subject to availability of working windows)	30 days	Sun 10/8/14	Mon [illegible]	,73,76,21,26FS-139 days	194	7
187	Dredging works 2 (subject to availability of working windows)	519 days	Tue 23/9/14	Tue 23/2/16	194,68FS-324 days	168	7
188	**Type 3 Cat Hf Sediment (Portion A)**	**207 days**	**Sat 1/8/15**	**Tue 23/2/16**			
189	Procurement and delivery of Geo-container	112 days	Sat 1/8/15	Fri 20/11/15	103	191	N
190	**Trial dumping operation of Type 2 sediment using geo-containers**	**2 days**	**Fri 22/1/16**	**Sat 23/1/16**			
191	Trial dumping	2 days	Fri 22/1/16	Sat 23/1/16	84,189	192,85	7
192	Dredging works	15 days	Tue 9/2/16	Tue 23/2/16	103,191,86	168	7
193	**Hot Spot (Portion A)**	**533 days**	**Tue 9/9/14**	**Tue 23/2/16**			
194	Field trial at Zone Z2C	14 days	Tue 9/9/14	Mon 22/9/14	186,107	187,109	7
195	Dredging works at Z2B *	417 days	Thu 1/1/15	Tue 23/2/16	113	168	7
196	Dredging of hard material *	417 days	Thu 1/1/15	Tue 23/2/16	120	168	7
197	Outfall demolition works*	54 days	Fri 1/1/16	Tue 23/2/16		168	7
198	**Dredging Works for Portions C, D and E**	**676 days**	**Fri 18/4/14**	**Mon 22/2/16**			
199	**Dredging Works for Portion D**	**657 days**	**Fri 18/4/14**	**Wed 3/2/16**			
200	Mobilization	7 days	Fri 18/4/14	Tl	,15,51,122,123,124	201,202,155,163	9
201	Pilot test of silt curtain	2 days	Fri 25/4/14	Sat 26/4/14	200	202FF	9
202	Trial dredging	2 days	Fri 25/4/14	Sat 26/4/14	200,201FF	203	9
203	Dredging works	153 days	Sun 27/4/14	Fri 26/9/14	202	206,204	9
204	Removal of high spot	6 days	Fri 29/1/16	Wed 3/2/16	203	207,168	
205	**Dredging Works for Portion E**	**503 days**	**Sat 27/9/14**	**Thu 11/2/16**			**9**
206	Dredging Works	51 days	Sat 27/9/14	Sun 16/11/14	203	207,209,211	
207	Removal of high spot	8 days	Thu 4/2/16	Thu 11/2/16	206,204	168,212	
208	**Dredging Works for Portion C**	**447 days**	**Wed 3/12/14**	**Mon 22/2/16**			
209	Norhern west section	260 days	Wed 3/12/14	Wed 19/8/15	206		7,9
210	Middle section	16 days	Thu 5/11/15	Fri 20/11/15	211FS+4 days	212	7
211	Southern east section	321 days	Mon 15/12/14	Sat 31/10/15	206	210FS+4 days	7,9
212	Removal of high spot	11 days	Fri 12/2/16	Mon 22/2/16	210,207	168	
213	Section 2	**922 days**	**Fri 30/8/13**	**Tue 8/3/16**			
214	**Submission**	**883 days**	**Wed 11/9/13**	**Wed 10/2/16**			
215	**Preliminaries (Portion F)**	**883 days**	**Wed 11/9/13**	**Wed 10/2/16**			
216	**Engineer Principal Accommodation**	**83 days**	**Wed 11/9/13**	**Mon 2/12/13**			
217	Preparation and submisssion of location and layout	0 days	Wed 11/9/13	Wed 11/9/13		218	N
218	Approval of location and layout	30 days	Thu 12/9/13	Fri 11/10/13	217	220	N
219	Independent Checking Engineer (ICE)	14 days	Mon 7/10/13	Sun 20/10/13	220FF-1 day		N
220	Preparation of calculation	10 days	Sat 12/10/13	Mon 21/10/13	218	221,219FF-1 day	N

China International Water & Electric Corp.

Task | Critical Task | Milestone | Summary

* Subject to availability of working windows

Bar Left: Early Start, Bar Right: Early Finish
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ID	Task Name	Duration	Start	Finish	Predecessors	Successors	Resource Names
221	Comment and resubmission of calculation	35 days	Tue 22/10/13	Mon 25/11/13	220	222	N
222	Approval of calculation	7 days	Tue 26/11/13	Mon 2/12/13	221	262	N
223	**Outfall Modification Works (Location see Drg No. S202)**	**486 days**	**Mon 13/10/14**	**Wed 10/2/16**			
224	**Method statement for modification works**	**437 days**	**Mon 1/12/14**	**Wed 10/2/16**			
225	**Preparation and submission**	**423 days**	**Mon 1/12/14**	**Wed 27/1/16**			
226	Preparation and submission	38 days	Mon 1/12/14	Wed 7/1/15		227	N
227	Resubmission	7 days	Thu 21/1/16	Wed 27/1/16	226	228	N
228	Approval by Mott	14 days	Thu 28/1/16	Wed 10/2/16	227	229FF	N
229	Approval by DSD	14 days	Thu 28/1/16	Wed 10/2/16	228FF	271	N
230	**Flow Measurement Survey**	**452 days**	**Mon 13/10/14**	**Thu 7/1/16**			
231	Preparation and submission	17 days	Mon 13/10/14	Wed 29/10/14		232	N
232	Resubmission	14 days	Wed 19/11/14	Tue 2/12/14	231	233	N
233	Further comment by Mott	3 days	Wed 3/12/14	Fri 5/12/14	232	234	N
234	Resubmission	48 days	Wed 17/12/14	Mon 2/2/15	233	235	N
235	Approval by Mott	7 days	Tue 3/2/15	Mon 9/2/15	234	236FF	N
236	Approval by DSD	7 days	Tue 3/2/15	Mon 9/2/15	235FF	238	N
237	**Flow Survey Measurement report**	**243 days**	**Tue 10/2/15**	**Sat 10/10/15**			
238	Analyzing survey data	5 days	Tue 10/2/15	Sat 14/2/15	236	239	N
239	Preparation and submission	126 days	Tue 3/3/15	Mon 6/7/15	238	243,240	N
240	Approval by Mott	1 day	Tue 7/7/15	Tue 7/7/15	239	241	N
241	Approval by DSD	95 days	Wed 8/7/15	Sat 10/10/15	240		N
242	**Engineer's Assessment Report on Flow Measurement Survey**	**283 days**	**Tue 31/3/15**	**Thu 7/1/16**			
243	Assessment calculations	14 days	Wed 21/10/15	Tue 3/11/15	239	247	N
244	Preparation and submission	203 days	Tue 31/3/15	Mon 19/10/15		245	N
245	Further comment by Mott	1 day	Tue 20/10/15	Tue 20/10/15	244	246	N
246	Resubmission	14 days	Wed 21/10/15	Tue 3/11/15	245	247	N
247	Approval by Mott	10 days	Wed 4/11/15	Fri 13/11/15	246,243	248	N
248	Approval by DSD	55 days	Sat 14/11/15	Thu 7/1/16	247	266	N
249	**Video Filming and Dye Test**	**132 days**	**Thu 1/1/15**	**Tue 12/5/15**			
250	Preparation and submission	75 days	Thu 1/1/15	Mon 16/3/15		251,253FS-1 day	N
251	Approval by Mott	2 days	Tue 17/3/15	Wed 18/3/15	250	252FF	N
252	Approval by DSD	2 days	Tue 17/3/15	Wed 18/3/15	251FF		N
253	Using digital camera in lieu of CCTV	58 days	Mon 16/3/15	Tue 12/5/15	250FS-1 day	270	N
254	**Works**	**922 days**	**Fri 30/8/13**	**Tue 8/3/16**			
255	**Preliminaries (Portion F)**	**258 days**	**Fri 30/8/13**	**Wed 14/5/14**			
256	**Contractor's mobilization**	**36 days**	**Fri 30/8/13**	**Fri 4/10/13**			
257	Site clearance	8 days	Fri 30/8/13	Fri 6/9/13		3SS,258	10
258	Contractor's site office	28 days	Sat 7/9/13	Fri 4/10/13	257		10
259	Security Guard	0 days	Fri 30/8/13	Fri 30/8/13		3SS	11
260	Temporary electricity power supply	30 days	Fri 30/8/13	Sat 28/9/13		3SS	10
261	Engineer's Initial Temporary Accommodation	14 days	Fri 30/8/13	Thu 12/9/13		3SS	10
262	Engineer's Principal Accommodation	40 days	Tue 3/12/13	Sat 11/1/14	222		12
263	Engineer's Car Park	14 days	Thu 1/5/14	Wed 14/5/14			12
264	**Outfall Modification Works (Location see Drg No. S202)**	**61 days**	**Fri 8/1/16**	**Tue 8/3/16**			
265	**Procurement of material**	**53 days**	**Fri 8/1/16**	**Mon 29/2/16**			
266	Non return valves	53 days	Fri 8/1/16	Mon 29/2/16	248	267FF	N
267	Flange adaptors	53 days	Fri 8/1/16	Mon 29/2/16	266FF	272	N
268	1200mm diameter concret pipes	30 days	Sun 31/1/16	Mon 29/2/16		272	N
269	Dye test	7 days	Mon 1/2/16	Sun 7/2/16		270FF	13
270	Video filming	7 days	Mon 1/2/16	Sun 7/2/16	269FF,253	271	14
271	Dredging works	7 days	Thu 11/2/16	Wed 17/2/16	270,229	272	7
272	Modification works	1 day	Tue 1/3/16	Tue 1/3/16	267,268,271	273	14
273	As-built video submission	7 days	Wed 2/3/16	Tue 8/3/16	272	274FF	N
274	**Revised Contract Completion Date**	**0 days**	**Tue 8/3/16**	**Tue 8/3/16**	63FF,169FF,273FF		

MATERIALAB CONSULTANTS LIMITED
Room 723 & 725, 7/F, Block B,
Profit Industrial Building,
1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Appendix C

Action and Limit Levels

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Action and Limit Levels for Routine Water Quality Monitoring (Dry Season)

Monitoring Station	DO (mg/L) Surface & Middle		DO (mg/L) Bottom		Turbidity (NTU) Depth-Averaged		Suspended Solids (mg/L) Depth-averaged		BOD5(mg/L) Depth- averaged		E.coli (CFU /100mL) Depth-averaged		NH3-N (mg/L) Depth-averaged		UIA (mg/L) Depth-averaged		Synthetic Detergent as MBAS (mg/L) Depth- averaged		TIN (mg/L) Depth Averaged	
	AL	LL	AL	LL	AL	LL	AL	LL	AL	LL	AL	LL	AL	LL	AL	LL	AL	LL	AL	LL
Seawater Intake																				
SR1 SR4 SR12	2	2	2	2	<10	<10	<10	<10	<10	<10	<20,000	<20,000	<1	<1	0.021	0.021	<5	<5	NA	NA
Fish Culture Zone																				
SR5	5.45	5.39#	5.43	5.27+	6.7 or 120%C*	10.1 or 130%C^	12 or 120%C*	19 or 130%C^	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.36	0.39
SR9 SR10 SR11	6.11	6.02#	6.11	6.04+	2.9 or 120%C*	4.8 or 130%C^	9 or 120%C*	18 or 130%C^											0.22	0.29
Gazetted Beach																				
SR2 SR3	5.45	5.39#	5.43	5.27+	6.7 or 120%C*	10.1 or 130%C^	12 or 120%C*	19 or 130%C^	NA	NA	NA	NA	0.21 or 120%C*	0.24 or 130%C^	0.021	0.021	NA	NA	NA	NA
Corals																				
SR6 SR7 SR8	6.11	6.02#	6.11	6.04+	2.9 or 120%C*	4.8 or 130%C^	9 or 120%C*	18 or 130%C^	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
EMSD Cooling Water Intake																				
SR13	5.31	5.22#	5.29	5.12+	13.1 or 120%C*	15.7 or 130%C^	23 or 120%C*	38 or 130%C^	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Note:
* Or 120% of upstream control station at the same tide of the day
^ Or 130% of upstream control station at the same tide of the day
# According to EM&A Manual, LL of DO (surface & middle) is 5 mg/L or 1 percentile of baseline data in FCZ; 4 mg/L or 1 percentile of baseline data in other impact monitoring stations.
+ According to EM&A Manual, LL of DO (bottom) is 2 mg/L or 1 percentile of baseline data
For DO measurement, non-compliance occurs when monitoring result is lower than the limits;
For TIN, UIA, NH_3-N, SS, BOD_5, E.coli, synthetic detergent and turbidity, non-compliance of water quality results when monitoring results is higher than the limits;
AL/LL of TIN and NH_3-N are determined from laboratory results for better accuracy and reliability. These AL/LL will be applied to both laboratory and in-situ measurements at impact stage.
Dry Season: November to March

Action and Limit Levels for Routine Water Quality Monitoring (Wet Season)

Monitoring Station	DO (mg/L) Surface & Middle		DO (mg/L) Bottom		Turbidity (NTU) Depth-Averaged		Suspended Solids (mg/L) Depth-averaged		BOD5 (mg/L) Depth- averaged		E.coli (CFU /100mL) Depth-averaged		NH3-N (mg/L) Depth-averaged		UIA (mg/L) Depth-averaged		Synthetic Detergent as MBAS (mg/L) Depth-averaged		TIN (mg/L) Depth Averaged	
	AL	LL	AL	LL	AL	LL	AL	LL	AL	LL	AL	LL	AL	LL	AL	LL	AL	LL	AL	LL
Seawater Intake																				
SR1 SR4 SR12	2	2	2	2	<10	<10	<10	<10	<10	<10	<20,000	<20,000	<1	<1	0.021	0.021	<5	<5	NA	NA
Fish Culture Zone																				
SR5	5.00#	5.00#	4.11	4.04+	10.8 or 120%C*	15.0 or 130%C^	12 or 120%C*	19 or 130%C^	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.45	0.50
SR9 SR10 SR11	5.00	5.00#	4.41	4.25+	4.0 or 120%C*	8.7 or 130%C^	9 or 120%C*	18 or 130%C^											0.37	0.49
Gazetted Beach																				
SR2 SR3	4.68	4.62#	4.11	4.04+	10.8 or 120%C*	15.0 or 130%C^	12 or 120%C*	19 or 130%C^	NA	NA	NA	NA	0.21 or 120%C*	0.24 or 130%C^	0.021	0.021	NA	NA	NA	NA
Corals																				
SR6 SR7 SR8	5.00	4.82#	4.41	4.25+	4.0 or 120%C*	8.7 or 130%C^	9 or 120%C*	18 or 130%C^	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
EMSD Cooling Water Intake																				
SR13	4.24	4.17#	3.70	3.58+	13.1 or 120%C*	15.7 or 130%C^	23 or 120%C*	38 or 130%C^	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Note:
* Or 120% of upstream control station at the same tide of the day
^ Or 130% of upstream control station at the same tide of the day
# According to EM&A Manual, LL of DO (surface & middle) is 5 mg/L or 1 percentile of baseline data in FCZ; 4 mg/L or 1 percentile of baseline data in other impact monitoring stations. (5%ile & 1 %ile determined from wet season baseline data for cluster 1 (4.68mg/L & 4.62mg/L) and cluster 2 (5.00mg/L & 4.82mg/L) are 5mg/L or below, thus 5mg/L was adopted as the AL & LL for the SR in FCZ)
+ According to EM&A Manual, LL of DO (bottom) is 2 mg/L or 1 percentile of baseline data
Referring to the ER Letter ref. (CV/2013/04)/M45/400/1247 dated 19 March 2015, a Revised Baseline Water Quality Monitoring Test Methodology – Review of Action and Limit Levels has been submitted to EPD by ER in March 2015. The Action and Limit Level for the wet season (April – October) was effected and applied to the water quality monitoring data from 1 April 2015.
For DO measurement, non-compliance occurs when monitoring result is lower than the limits;
For TIN, UIA, NH_3-N, SS, BOD_5, E.coli, synthetic detergent and turbidity, non-compliance of water quality results when monitoring results is higher than the limits;
AL/LL of TIN and NH_3-N are determined from laboratory results for better accuracy and reliability. These AL/LL will be applied to both laboratory and in-situ measurements at impact stage.
Wet season: April to October

Action and Limit Levels for 24-hr Water Quality Monitoring (Dry Season)

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

Note: According to EM&A Manual, LL of DO (surface & middle) is 5 mg/L or 1 percentile of baseline data in FCZ**;** 4 mg/L or 1 percentile of baseline data in other impact monitoring stations.

Dry Season: November to March.

Action and Limit Levels for 24-hr Water Quality Monitoring (Wet Season)

Monitoring Station	DO (mg/L) Surface		Turbidity (NTU) Surface		Ammonia-N (mg/L) Surface	
	AL	LL	AL	LL	AL	LL
WSD Seawater Intake						
SR4	2	2	<10	<10	<1	<1
SR12						
Fish Culture Zone						
SR5	5.24	5.13	9.7	14.4	NA	NA
SR9	5.13	5.00#	5.9	7.1		
SR10						
SR11						
EMSD Cooling Water Intake						
SR13	4.23	4.17	11.9	13.3	NA	NA

Note: # According to EM&A Manual, LL of DO (surface & middle) is 5 mg/L or 1 percentile of baseline data in FCZ; 4 mg/L or 1 percentile of baseline data in other impact monitoring stations. (1 %ile determined from wet season baseline data for cluster 2 (4.78mg/L) is below 5mg/L, thus 5mg/L was adopted as the DO (surface) LL for the SR in FCZ in cluster 2 stations)

Referring to the ER Letter ref. (CV/2013/04)/M45/400/1247 dated 19 March 2015, a Revised Baseline Water Quality Monitoring Test Methodology – Review of Action and Limit Levels has been submitted to EPD by ER in March 2015. The Action and Limit Level for the wet season (April – October) was effected and applied to the water quality monitoring data from 1 April 2015.

Wet Season: April to October.

MATERIALAB CONSULTANTS LIMITED
Room 723 & 725, 7/F, Block B,
Profit Industrial Building,
1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Appendix D

Copies of Calibration Certificates

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Profit Industrial Building,
1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.

Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Report No.: 0394/13/ED/0316A

Calibration Certificates

Impact Monitoring

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

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

MateriaLab

Report No. : 142626WA152230

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

Information Supplied by Client

Client	:	MateriaLab Consultants Limited
Client's address	:	Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T.
Project	:	CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Sample description	:	One YSI 69201V2-M Multi-parameter Water Quality Meter
Client sample ID	:	Serial No. 15A104748
Test required	:	Calibration of the YSI 69201V2-M Multi-parameter Water Quality Meter

Laboratory Information

Lab. sample ID	:	WA152230/1
Date sample received	:	18/11/2015
Date of calibration	:	24/11/2015
Next calibration date	:	23/02/2016
Test method used	:	In-house comparison method

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

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

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

MaterialLab

Report No. : 142626WA152230

Results :

A. pH calibration

pH reading at 22°C for Q.C. solution(6.86) and at 22°C for Q.C. solution(9.18)		
Theoretical	Measured	Deviation
9.18	9.25	+0.07
6.86	6.89	+0.03

B. Salinity calibration

Salinity, ppt			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
10	10.10	+0.10	± 0.5
20	20.29	+0.29	± 1.0
30	30.06	+0.06	± 1.5
40	40.22	+0.22	± 2.0

C. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.02	8.02
2	7.85	8.05
3	7.98	8.09
Average	7.95	8.05

Supervised by : Y. M. Chung

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

Date : 4/12/2015

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

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

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

MateriaLab

Report No. : 142626WA152230

Results :

D. Temperature calibration

Thermometer reading, °C	Meter reading, °C
22.2	22.06

E. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	-0.3	-0.30	± 0.5
4	4.6	+0.60	± 0.6
8	7.7	-0.30	± 0.8
40	40.2	+0.20	± 3.0
80	78.8	-1.20	± 4.0

Supervised by : Y. M. Chung

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

Date : 4/12/2015

** End of Report **

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

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Fugro Development Centre,
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Tuen Mun, N.T.,
Hong Kong.

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

MateriaLab

Report No. : 142626WA152073(2)

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

Information Supplied by Client

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

Laboratory Information

Lab. sample ID	:	WA152073/3
Date sample received	:	30/10/2015
Date of calibration	:	04/11/2015
Next calibration date	:	03/02/2016
Test method used	:	In-house comparison method

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

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

MateriaLab

Report No. : 142626WA152073(2)

Results :

A. pH calibration

pH reading at 22°C for Q.C. solution(6.86) and at 22°C for Q.C. solution(9.18)		
Theoretical	Measured	Deviation
9.18	9.18	0.00
6.86	6.89	+0.03

B. Salinity calibration

Salinity, ppt			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
10	10.00	0.00	± 0.5
20	20.14	+0.14	± 1.0
30	29.98	-0.02	± 1.5
40	40.02	+0.02	± 2.0

C. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.39	8.27
2	8.27	8.27
3	8.23	8.31
Average	8.30	8.28

Supervised by : Y. M. Chung

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

Date : 9/11/2015

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Fugro Development Centre,
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Tuen Mun, N.T.,
Hong Kong.

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

MateriaLab

Report No. : 142626WA152073(2)

D. Temperature calibration

Thermometer reading, °C	Meter reading, °C
22.60	22.38

E. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	-0.1	-0.10	± 0.5
4	3.3	-0.70	± 0.8
8	7.1	-0.90	± 1.0
40	37.4	-2.60	± 3.0
80	78.8	-1.20	± 4.0

Supervised by : Y. M. Chung

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

Date : 6/11/2015

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Tuen Mun, N.T.,
Hong Kong.

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

MateriaLab

Report No. : 142626WA160143

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

Information Supplied by Client

Client	:	MateriaLab Consultants Limited
Client's address	:	Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T.
Project	:	CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Sample description	:	One YSI 69201V2-M Multi-parameter Water Quality Meter
Client sample ID	:	Serial No. 14A102901
Test required	:	Calibration of the YSI 69201V2-M Multi-parameter Water Quality Meter

Laboratory Information

Lab. sample ID	:	WA160143/1
Date sample received	:	23/01/2016
Date of calibration	:	26/01/2016
Next calibration date	:	25/04/2016
Test method used	:	In-house comparison method

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5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

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

Report No. : 142626WA160143

Results :

A. pH calibration

pH reading at 21°C for Q.C. solution(6.86) and at 22°C for Q.C. solution(9.18)		
Theoretical	Measured	Deviation
9.18	9.24	+0.06
6.86	6.92	+0.06

B. Salinity calibration

Salinity, ppt			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
10	10.11	+0.11	± 0.5
20	20.12	+0.12	± 1.0
30	30.27	+0.27	± 1.5
40	40.42	+0.42	± 2.0

C. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	9.35	9.32
2	9.39	9.34
3	9.31	9.33
Average	9.35	9.33

Supervised by : Y. M. Chung

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

Date : 1/2/2016

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5 Lok Yi Street, Tai Lam,
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Hong Kong.

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

Report No. : 142626WA160143

D. Temperature calibration

Thermometer reading, °C	Meter reading, °C
18.60	18.49

E. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.4	+0.40	± 0.5
4	4.8	+0.80	± 0.8
8	8.6	+0.60	± 1.0
40	41.3	+1.30	± 3.0
80	80.9	+0.90	± 4.0

Supervised by : Y. M. Chung

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

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17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Photometer Check Log

Calibration Date:	14 January 2016		
Parameter:	NO_2-N		
Check Solution ID:	0.2 mg/L NO_2-N		
Check Solution Prepared by:	Fugro Technical Services		
Check Solution Concentration (mg/L):	0.2 mg N/L		
Equipment (Brand & Model, Equipment No.):	Lovibond MD600 N-18	Lovibond MD600 N-20	Lovibond MD600 N-21
Concentration Reading on Photometer:	0.20 mg/L	0.21 mg/L	0.20 mg/L
Next Calibration Date:	13 February 2016		

Prepared by: _____

Date: 14-1-2016

Checked by: _____

Date: 14-1-2016

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

MaterialLab

Photometer Check Log

Calibration Date:	14 January 2016		
Parameter:	NO_3-N		
Check Solution ID:	0.4 NO_3-N		
Check Solution Prepared by:	Fugro Technical Services		
Check Solution Concentration (mg/L):	0.4 mg N/L		
Equipment (Brand & Model, Equipment No.):	HACH DR900 W-09	HACH DR900 W-10	HACH DR900 W-11
Concentration Reading on Photometer:	0.421	0.409	0.411
Next Calibration Date:	13 February 2016		

Prepared by: _____

Date: 14-1-2016

Checked by: _____

Date: 14-1-2016

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Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Photometer Check Log

Calibration Date:	14 January 2016		
Parameter:	NH_3-N		
Check Solution ID:	0.2 mg/L NH_3-N		
Check Solution Prepared by:	Fugro Technical Services		
Check Solution Concentration (mg/L):	0.2 mg N/L		
Equipment (Brand & Model, Equipment No.):	Lovibond MD600 W-18	Lovibond MD600 W-20	Lovibond MD600 W-21
Concentration Reading on Photometer:	0.21 mg/L	0.20 mg/L	0.20 mg/L
Next Calibration Date:	13 February 2016		

Prepared by: _____

Date: 14-1-2016

Checked by: _____

Date: 14-1-2016

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Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Photometer Check Log

Calibration Date:	13 February 2016		
Parameter:	NO_2-N		
Check Solution ID:	0.2 mg/L NO_2-N		
Check Solution Prepared by:	Fugro Technical Services		
Check Solution Concentration (mg/L):	0.2 mg N/L		
Equipment (Brand & Model, Equipment No.):	Lovibond MD600 W-18	Lovibond MD600 W-20	Lovibond MD600 W-21
Concentration Reading on Photometer:	0.20 mg/L	0.20 mg/L	0.19 mg/L
Next Calibration Date:	12 March 2016		

Prepared by: _____

Date: 13 February 2016

Checked by: _____

Date: 13 February 2016

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Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

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Photometer Check Log

Calibration Date:	13 February 2016		
Parameter:	NO_3-N		
Check Solution ID:	0.4 mg/L NO_3-N		
Check Solution Prepared by:	Fugro Technical Services		
Check Solution Concentration (mg/L):	0.4 mg N/L		
Equipment (Brand & Model, Equipment No.):	HACH DR900 W-09	HACH DR900 W-10	HACH DR900 W-11
Concentration Reading on Photometer:	0.405	0.414	0.409
Next Calibration Date:	12 March 2016		

Prepared by: _____

Date: 13 February 2016

Checked by: _____

Date: 13 February 2016

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Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Photometer Check Log

Calibration Date:	13 February 2016		
Parameter:	NH_3-N		
Check Solution ID:	0.2 mg/L NH_3-N		
Check Solution Prepared by:	Fugro Technical Services		
Check Solution Concentration (mg/L):	0.2 mg N/L		
Equipment (Brand & Model, Equipment No.):	Lovibond MD600 W-18	Lovibond MD600 W-20	Lovibond MD600 W-21
Concentration Reading on Photometer:	0.20 mg/L	0.21 mg/L	0.20 mg/L
Next Calibration Date:	12 March 2016		

Prepared by: _____

Date: 13 February 2016

Checked by: _____

Date: 13 February 2016

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Room 723 & 725, 7/F, Block B,
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1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.

Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Report No.: 0394/13/ED/0316A

Calibration Certificate

24-hr Monitoring

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Calibration Certificate

24-hr Monitoring – SR4

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Hong Kong.

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

MateriaLab

Report No. : 142626WA152344(1)

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

Information Supplied by Client

Client	:	MateriaLab Consultants Limited
Client's address	:	Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T.
Project	:	CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Sample description	:	One YSI 69201V2-M Multi-parameter Water Quality Meter
Client sample ID	:	Serial No. 14A102903
Test required	:	Calibration of the YSI 69201V2-M Multi-parameter Water Quality Meter

Laboratory Information

Lab. sample ID	:	WA152344/2
Date sample received	:	12/12/2015
Date of calibration	:	15/12/2015
Next calibration date	:	14/03/2016
Test method used	:	In-house comparison method

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

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

MaterialLab

Report No. : 142626WA152344(1)

Results :

A. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.81	8.69
2	8.72	8.90
3	8.73	8.86
Average	8.75	8.82

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
21.4	21.44

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.0	0.00	± 0.8
4	4.1	+0.10	± 1.2
8	7.9	-0.10	± 1.5
40	39.4	-0.60	± 3.0
80	80.9	+0.90	± 4.0

Supervised by : Y. M. Chung

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

Date : 6/1/2016

** End of Report **

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

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1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.

Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Calibration Certificate

24-hr Monitoring – SR5

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Hong Kong.

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

MateriaLab

Report No. : 142626WA152073

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

Information Supplied by Client

Client	:	MateriaLab Consultants Limited
Client's address	:	Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T.
Project	:	CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Sample description	:	One YSI 69201V2-M Multi-parameter Water Quality Meter
Client sample ID	:	Serial No. 14A102898
Test required	:	Calibration of the YSI 69201V2-M Multi-parameter Water Quality Meter

Laboratory Information

Lab. sample ID	:	WA152073/1
Date sample received	:	30/10/2015
Date of calibration	:	04/11/2015
Next calibration date	:	03/02/2016
Test method used	:	In-house comparison method

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

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

MateriaLab

Report No. : 142626WA152073

Results :

A. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.14	8.30
2	8.35	8.30
3	8.27	8.31
Average	8.25	8.30

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
22.90	22.00

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	-1.2	-1.20	± 1.2
4	3.5	-0.50	± 1.5
8	7.5	-0.50	± 2.0
40	39.4	-0.60	± 3.0
80	78.9	-1.10	± 4.0

Supervised by : Y. M. Chung

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

Date : 6/11/2015

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

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

MateriaLab

Report No. : 142626WA160143(1)

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

Information Supplied by Client

Client	:	MateriaLab Consultants Limited
Client's address	:	Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T.
Project	:	CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Sample description	:	One YSI 69201V2-M Multi-parameter Water Quality Meter
Client sample ID	:	Serial No. 14A102907
Test required	:	Calibration of the YSI 69201V2-M Multi-parameter Water Quality Meter

Laboratory Information

Lab. sample ID	:	WA160143(1)/1
Date sample received	:	23/01/2016
Date of calibration	:	26/01/2016
Next calibration date	:	25/04/2016
Test method used	:	In-house comparison method

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Hong Kong.

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

MaterialLab

Report No. : 142626WA160143(1)

Results :

A. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	9.19	9.34
2	9.39	9.41
3	9.19	9.34
Average	9.26	9.36

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
18.40	18.27

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.5	+0.50	± 0.8
4	4.5	+0.50	± 1.2
8	8.1	+0.10	± 1.5
40	40.0	0.00	± 3.0
80	78.7	-1.30	± 4.0

Supervised by : Y. M. Chung

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

Date : 1/2/2016

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Room 723 & 725, 7/F, Block B,
Profit Industrial Building,
1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.

Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Calibration Certificate

24-hr Monitoring – SR9

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5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

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

MateriaLab

Report No. : 142626WA152230(1)

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

Information Supplied by Client

Client	:	MateriaLab Consultants Limited
Client's address	:	Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T.
Project	:	CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Sample description	:	One YSI 69201V2-M Multi-parameter Water Quality Meter
Client sample ID	:	Serial No. 14A102902
Test required	:	Calibration of the YSI 69201V2-M Multi-parameter Water Quality Meter

Laboratory Information

Lab. sample ID	:	WA152230/2
Date sample received	:	18/11/2015
Date of calibration	:	24/11/2015
Next calibration date	:	23/02/2016
Test method used	:	In-house comparison method

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

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Tuen Mun, N.T.,
Hong Kong.

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

MaterialLab

Report No. : 142626WA152230(1)

Results :

A. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.39	8.49
2	8.18	8.15
3	8.31	8.17
Average	8.29	8.27

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
21.1	21.02

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.0	0.00	± 0.8
4	4.6	+0.60	± 1.2
8	8.2	+0.20	± 1.5
40	39.8	-0.20	± 3.0
80	78.6	-1.40	± 4.0

Supervised by : Y. M. Chung

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

Date : 4/12/2015

** End of Report **

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Room 723 & 725, 7/F, Block B,
Profit Industrial Building,
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Kwai Fong, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Calibration Certificate

24-hr Monitoring – SR10

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Hong Kong.

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

MateriaLab

Report No. : 142626WA152230(2)

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

Information Supplied by Client

Client	:	MateriaLab Consultants Limited
Client's address	:	Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T.
Project	:	CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Sample description	:	One YSI 69201V2-M Multi-parameter Water Quality Meter
Client sample ID	:	Serial No. 14E101875
Test required	:	Calibration of the YSI 69201V2-M Multi-parameter Water Quality Meter

Laboratory Information

Lab. sample ID	:	WA152230/3
Date sample received	:	18/11/2015
Date of calibration	:	24/11/2015
Next calibration date	:	23/02/2016
Test method used	:	In-house comparison method

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Tuen Mun, N.T.,
Hong Kong.

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

MateriaLab

Report No. : 142626WA152230(2)

Results :

A. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	7.93	8.08
2	8.27	8.17
3	8.18	8.17
Average	8.13	8.14

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
22.0	21.66

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.2	+0.20	± 0.8
4	4.8	+0.80	± 1.2
8	8.1	+0.10	± 1.5
40	40.0	0.00	± 3.0
80	79.3	-0.70	± 4.0

Supervised by : Y. M. Chung

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

Date : 4/12/2015

** End of Report **

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1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.

Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Calibration Certificate

24-hr Monitoring – SR11

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Hong Kong.

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

MateriaLab

Report No. : 142626WA152344

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

Information Supplied by Client

Client	:	MateriaLab Consultants Limited
Client's address	:	Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T.
Project	:	CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Sample description	:	One YSI 69201V2-M Multi-parameter Water Quality Meter
Client sample ID	:	Serial No. 14A102900
Test required	:	Calibration of the YSI 69201V2-M Multi-parameter Water Quality Meter

Laboratory Information

Lab. sample ID	:	WA152344/1
Date sample received	:	12/12/2015
Date of calibration	:	15/12/2015
Next calibration date	:	14/03/2016
Test method used	:	In-house comparison method

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

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

MaterialLab

Report No. : 142626WA152344

Results :

A. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.52	8.53
2	8.35	8.37
3	8.35	8.40
Average	8.41	8.43

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
21.60	21.24

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.0	0.00	± 0.8
4	3.8	-0.20	± 1.2
8	8.2	+0.20	± 1.5
40	39.3	-0.70	± 3.0
80	80.1	+0.10	± 4.0

Supervised by : Y. M. Chung

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

Date : 30/12/2015

** End of Report **

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

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1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.

Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Calibration Certificate

24-hr Monitoring – SR12

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Fugro Development Centre,
5 Lok Yi Street, Tai Lam,
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Hong Kong.

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

MateriaLab

Report No. : 142626WA152427

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

Information Supplied by Client

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

Laboratory Information

Lab. sample ID	:	WA152427/1
Date sample received	:	30/12/2015
Date of calibration	:	07/01/2016
Next calibration date	:	06/04/2016
Test method used	:	In-house comparison method

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5 Lok Yi Street, Tai Lam,
Tuen Mun, N.T.,
Hong Kong.

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

MateriaLab

Report No. : 142626WA152427

Results :

A. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.71	8.77
2	8.91	8.77
3	8.63	8.78
Average	8.75	8.77

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
21.60	21.55

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.0	0.00	± 0.8
4	4.1	+0.10	± 1.2
8	7.9	-0.10	± 1.5
40	40.5	+0.50	± 3.0
80	80.3	+0.30	± 4.0

Supervised by : Y. M. Chung

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

Date : 13/11/2016

** End of Report **

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

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Room 723 & 725, 7/F, Block B,
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1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MateriaLab

Calibration Certificate

24-hr Monitoring – SR13

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Tuen Mun, N.T.,
Hong Kong.

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

MateriaLab

Report No. : 142626WA152073(1)

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

Information Supplied by Client

Client	:	MateriaLab Consultants Limited
Client's address	:	Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T.
Project	:	CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Sample description	:	One YSI 69201V2-M Multi-parameter Water Quality Meter
Client sample ID	:	Serial No. 14A102899
Test required	:	Calibration of the YSI 69201V2-M Multi-parameter Water Quality Meter

Laboratory Information

Lab. sample ID	:	WA152073/2
Date sample received	:	30/10/2015
Date of calibration	:	04/11/2015
Next calibration date	:	03/02/2016
Test method used	:	In-house comparison method

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Fugro Development Centre,
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Hong Kong.

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

MateriaLab

Report No. : 142626WA152073(1)

Results :

A. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.06	8.26
2	8.10	8.24
3	8.39	8.29
Average	8.18	8.26

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
22.00	22.00

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	-0.5	-0.50	± 0.8
4	4.0	0.0	± 1.2
8	7.8	-0.20	± 1.5
40	37.9	-2.10	± 3.0
80	80.4	+0.40	± 4.0

Supervised by : Y. M. Chung

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

Date : 9/11/2015

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

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

MateriaLab

Report No. : 142626WA160143(2)A

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

Information Supplied by Client

Client	:	MateriaLab Consultants Limited
Client's address	:	Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15, Kwai Fung Crescent, Kwai Chung, N.T.
Project	:	CV/2013/04 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Sample description	:	One YSI 69201V2-M Multi-parameter Water Quality Meter
Client sample ID	:	Serial No. 14A102908
Test required	:	Calibration of the YSI 69201V2-M Multi-parameter Water Quality Meter

Laboratory Information

Lab. sample ID	:	WA160143(2)/1
Date sample received	:	23/01/2016
Date of calibration	:	26/01/2016
Next calibration date	:	25/04/2016
Test method used	:	In-house comparison method

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Hong Kong.

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

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Report No. : 142626WA160143(2)A

Results :

A. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	9.35	9.40
2	9.27	9.38
3	9.31	9.36
Average	9.31	9.38

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
18.50	18.45

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.2	+0.20	± 0.8
4	4.4	+0.40	± 1.2
8	7.9	-0.10	± 1.5
40	39.7	-0.30	± 3.0
80	79.6	-0.40	± 4.0

Remark : This report is to supersede our former report #142626WA160143(2).

Supervised by : Y. M. Chung

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

Date : 25/2/2016

** End of Report **

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Profit Industrial Building,
1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.

Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Calibration Certificate

24-hr Monitoring – Micromac 1000

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Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Instrument Number: M1/140701/1365 (SR4)

Onsite Calibration Checking of Micromac 1000

Date	Time	ODS	ODE	Reading of 0.5 ppm NH3-N checking standard (ppm)	Voltage checking (Y/N)*, Voltage (V)	Next NH3-N Checking Date	Calibrated by
25/1/2016	10:01	0.000	0.039	0.48	Y, 12.28	29/1/2016	Toby
27/1/2016	12:01	0.000	0.042	0.49	N	1/2/2016	Jimmy
1/2/2016	10:41	0.000	0.040	0.48	N	5/2/2016	Yin
5/2/2016	10:45	0.000	0.037	0.47	N	11/2/2016	Toby
11/2/2016	12:01	0.000	0.042	0.51	N	15/2/2016	Ting
12/2/2016	13:01	0.000	0.044	0.52	N	17/2/2016	Toby
15/2/2016	13:01	0.000	0.041	0.51	Y, 12.31	19/2/2016	Jimmy
17/2/2016	10:16	0.000	0.045	0.54	N	22/2/2016	Toby
22/2/2016	13:01	0.000	0.042	0.47	N	26/2/2016	Yin

Note: Voltage checking of the power supply of the system applied once per two weeks

Checked by: _____
Date: 22-2-2016

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Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Instrument Number: M1/140702/1365 (SR12)

Onsite Calibration Checking of Micromac 1000

Date	Time	ODS	ODE	Reading of 0.5 ppm NH3-N checking standard (ppm)	Voltage checking (Y/N)*, Voltage (V)	Next NH3-N Checking Date	Calibrated by
25/1/2016	13:06	0.000	0.057	0.53	Y, 12.20	29/1/2016	Toby
27/1/2016	10:11	0.000	0.055	0.51	N	1/2/2016	Jimmy
1/2/2016	13:06	0.000	0.052	0.48	N	5/2/2016	Yin
5/2/2016	10:11	0.000	0.054	0.50	N	11/2/2016	Toby
11/2/2016	9:51	0.000	0.052	0.50	N	15/2/2016	Ting
12/2/2016	10:51	0.000	0.051	0.52	N	17/2/2016	Toby
15/2/2016	10:41	0.000	0.054	0.53	Y, 12.24	19/2/2016	Jimmy
17/2/2016	13:11	0.000	0.055	0.54	N	22/2/2016	Toby
22/2/2016	10:41	0.000	0.050	0.52	N	26/2/2016	Yin

Note: Voltage checking of the power supply of the system applied once per two weeks

Checked by: _____
Date: 22-2-2016

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Tel : (852)-24508238
Fax : (852)-24508032
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Appendix E

Schedules for Routine Impact Water Quality Monitoring

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Water Quality Monitoring Schedule (Present Reporting Period)

Sun	Mon	Tue	Wed	Thur	Fri	Sat
						23 January 2016 Routine WQM (cancelled) Mid-Flood (6:50) Mid-Ebb (12:16))
24	25	26 Routine WQM Mid-Flood (8:32) Mid-Ebb (14:06)	27	28 Routine WQM Mid-Flood (9:14) Mid-Ebb (14:59)	29	30 Routine WQM Mid-Flood (10:23) Mid-Ebb (16:22)
31	1 February 2016	2 Routine WQM Mid-Flood (12:33) Mid-Ebb (20:28)	3	4 Routine WQM Mid-Ebb (9:22) Mid-Flood (14:21)	5	6
7	8	9	10	11	12	13 Routine WQM Mid-Ebb (9:45) Mid-Flood (16:06)
14	15	16 Routine WQM Mid-Flood (12:32) Mid-Ebb (19:52)	17	18 Routine WQM Mid-Ebb (9:33) Mid-Flood (14:45)	19	20 Routine WQM Mid-Ebb (11:25) Mid-Flood (16:42)
21	22					

Remarks

1. Due to rough sea conditions, water quality monitoring on 23rd January 2016 at Mid-Flood & Mid-Ebb was cancelled.
2. According to the dredging programme from CIWE, due to the Lunar New Year Holidays, dredging will be suspended from 6 February 2016 until 12 February 2016.

Water Quality Monitoring Schedule (Next Reporting Period)

Sun	Mon	Tue	Wed	Thur	Fri	Sat
		23 February 2016 Routine WQM Mid-Flood (7:19) Mid-Ebb (13:00)	24	25 Routine WQM Mid-Flood (8:02) Mid-Ebb (13:53)	26	27 Routine WQM Mid-Flood (8:58) Mid-Ebb (15:01)
28	29	1 March 2016 Routine WQM Mid-Flood (10:35) Mid-Ebb (17:22)	2	**3** Routine WQM Mid-Flood (12:18) Mid-Ebb (20:25)	4	5 Routine WQM Mid-Ebb (08:56) Mid-Flood (13:37)
6	7	8 Routine WQM Mid-Ebb (12:05) Mid-Flood (17:46)	9	10 Routine WQM Mid-Flood (07:19) Mid-Ebb (13:21)	11	12 Routine WQM Mid-Flood (08:32) Mid-Ebb (14:46)
13	14	15 Routine WQM Mid-Flood (10:41) Mid-Ebb (17:50)	16	17 Routine WQM Mid-Flood (12:58) Mid-Ebb (20:39)	18	19 Routine WQM Mid-Ebb (10:32) Mid-Flood (15:45)
20	21	22 Routine WQM Mid-Ebb (12:04) Mid-Flood (17:58)				

Remarks

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

MATERIALAB CONSULTANTS LIMITED
Room 723 & 725, 7/F, Block B,
Profit Industrial Building,
1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Appendix F

Water Quality Monitoring Results and Graphical Presentation – Routine Impact Monitoring

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Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	26/1/2016	Mid-Flood	Windy	Moderate	10:39	32	S	1	1	8.05	8.05	31.27	31.27	16.62	16.62	96.6	96.6	7.78	7.78	7.70	4.0	4.0	4.4	0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA
C1	26/1/2016	Mid-Flood	Windy	Moderate	10:39	32	S	1	2	8.05		31.27		16.62		96.6		7.78			4.0			0.01			0.000			NA	NA	NA	NA		
C1	26/1/2016	Mid-Flood	Windy	Moderate	10:39	32	S	1	3																					NA	NA	NA	NA		
C1	26/1/2016	Mid-Flood	Windy	Moderate	10:39	32	M	16	1	8.09	8.09	31.30	31.30	16.64	16.64	94.4	94.4	7.61	7.61		4.5	4.5		0.01	0.01		0.000	0.000	0.000	NA	NA	NA	NA	NA	NA
C1	26/1/2016	Mid-Flood	Windy	Moderate	10:39	32	M	16	2	8.09		31.30		16.64		94.4		7.61			4.5			0.01			0.000			NA	NA	NA	NA		
C1	26/1/2016	Mid-Flood	Windy	Moderate	10:39	32	M	16	3																					NA	NA	NA	NA		
C1	26/1/2016	Mid-Flood	Windy	Moderate	10:39	32	B	31	1	8.10	8.10	31.30	31.30	16.64	16.64	94.1	94.1	7.58	7.58		4.6	4.6		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	
C1	26/1/2016	Mid-Flood	Windy	Moderate	10:39	32	B	31	2	8.10		31.30		16.64		94.1		7.58			4.6			0.01			0.000			NA	NA	NA	NA		
C1	26/1/2016	Mid-Flood	Windy	Moderate	10:39	32	B	31	3																					NA	NA	NA	NA		
C2	26/1/2016	Mid-Flood	Windy	Moderate	8:46	9	S	1	1	8.28	8.28	31.57	31.57	16.40	16.40	99.5	99.5	8.03	8.03	7.97	1.8	1.8	1.9	0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA
C2	26/1/2016	Mid-Flood	Windy	Moderate	8:46	9	S	1	2	8.28		31.57		16.40		99.5		8.03			1.8			0.01			0.000			NA	NA	NA	NA		
C2	26/1/2016	Mid-Flood	Windy	Moderate	8:46	9	S	1	3																					NA	NA	NA	NA		
C2	26/1/2016	Mid-Flood	Windy	Moderate	8:46	9	M	4.5	1	8.28	8.28	31.58	31.58	16.42	16.42	97.9	97.9	7.90	7.90		2.1	2.1		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	
C2	26/1/2016	Mid-Flood	Windy	Moderate	8:46	9	M	4.5	2	8.28		31.58		16.42		97.9		7.90			2.1			0.01			0.000			NA	NA	NA	NA		
C2	26/1/2016	Mid-Flood	Windy	Moderate	8:46	9	M	4.5	3																					NA	NA	NA	NA		
C2	26/1/2016	Mid-Flood	Windy	Moderate	8:46	9	B	8	1	8.29	8.29	31.58	31.58	16.42	16.42	97.0	97.0	7.84	7.84		1.9	1.9		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	
C2	26/1/2016	Mid-Flood	Windy	Moderate	8:46	9	B	8	2	8.29		31.58		16.42		97.0		7.84			1.9			0.01			0.000			NA	NA	NA	NA		
C2	26/1/2016	Mid-Flood	Windy	Moderate	8:46	9	B	8	3																					NA	NA	NA	NA		
C3	26/1/2016	Mid-Flood	Windy	Moderate	10:00	36	S	1	1	8.29	8.29	31.65	31.65	16.64	16.64	100.0	100.0	8.01	8.01	7.93	0.7	0.7	0.8	0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA
C3	26/1/2016	Mid-Flood	Windy	Moderate	10:00	36	S	1	2	8.29		31.65		16.64		100.0		8.01			0.7			0.01			0.000			NA	NA	NA	NA		
C3	26/1/2016	Mid-Flood	Windy	Moderate	10:00	36	S	1	3																					NA	NA	NA	NA		
C3	26/1/2016	Mid-Flood	Windy	Moderate	10:00	36	M	18	1	8.30	8.30	31.67	31.67	16.64	16.64	97.7	97.7	7.84	7.84		0.8	0.8		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	
C3	26/1/2016	Mid-Flood	Windy	Moderate	10:00	36	M	18	2	8.30		31.67		16.64		97.7		7.84			0.8			0.01			0.000			NA	NA	NA	NA		
C3	26/1/2016	Mid-Flood	Windy	Moderate	10:00	36	M	18	3																					NA	NA	NA	NA		
C3	26/1/2016	Mid-Flood	Windy	Moderate	10:00	36	B	35	1	8.30	8.30	31.67	31.67	16.64	16.64	96.9	96.9	7.78	7.78		0.8	0.8		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	
C3	26/1/2016	Mid-Flood	Windy	Moderate	10:00	36	B	35	2	8.30		31.67		16.64		96.9		7.78			0.8			0.01			0.000			NA	NA	NA	NA		
C3	26/1/2016	Mid-Flood	Windy	Moderate	10:00	36	B	35	3																					NA	NA	NA	NA		
G1	26/1/2016	Mid-Flood	Windy	Moderate	10:22	28	S	1	1	8.04	8.04	31.29	31.29	16.65	16.65	95.0	95.0	7.65	7.65	7.61	4.9	4.9	5.1	NA	NA	NA	NA	NA	NA	0.01	0.01	0.16	0.18	0.18	0.20
G1	26/1/2016	Mid-Flood	Windy	Moderate	10:22	28	S	1	2	8.04		31.29		16.65		95.0		7.65			4.9			NA			NA			0.01	0.01	0.16	0.18		
G1	26/1/2016	Mid-Flood	Windy	Moderate	10:22	28	S	1	3																					0.01	0.01	0.16	0.18		
G1	26/1/2016	Mid-Flood	Windy	Moderate	10:22	28	M	14	1	8.09	8.09	31.29	31.29	16.05	16.05	94.0	94.0	7.57	7.57		5.6	5.6		NA	NA		NA	NA		0.01	0.01	0.18	0.20	0.20	
G1	26/1/2016	Mid-Flood	Windy	Moderate	10:22	28	M	14	2	8.09		31.29		16.05		94.0		7.57			5.6			NA			NA			0.01	0.01	0.18	0.20		
G1	26/1/2016	Mid-Flood	Windy	Moderate	10:22	28	M	14	3																					0.01	0.01	0.18	0.20		
G1	26/1/2016	Mid-Flood	Windy	Moderate	10:22	28	B	27	1	8.10	8.10	31.29	31.29	16.65	16.65	93.9	93.9	7.56	7.56		4.9	4.9		NA	NA		NA	NA		0.01	0.01	0.19	0.21	0.21	
G1	26/1/2016	Mid-Flood	Windy	Moderate	10:22	28	B	27	2	8.10		31.29		16.65		93.9		7.56			4.9			NA			NA			0.01	0.01	0.19	0.21		
G1	26/1/2016	Mid-Flood	Windy	Moderate	10:22	28	B	27	3																					0.01	0.01	0.19	0.21		
G2	26/1/2016	Mid-Flood	Windy	Moderate	9:20	17	S	1	1	8.05	8.05	31.27	31.27	16.65	16.65	95.0	95.0	7.65	7.65	7.61	2.1	2.1	2.3	NA	NA	NA	NA	NA	NA	0.01	0.01	0.21	0.23	0.23	0.21
G2	26/1/2016	Mid-Flood	Windy	Moderate	9:20	17	S	1	2	8.05		31.27		16.65		95.0		7.65			2.1			NA			NA			0.01	0.01	0.21	0.23		
G2	26/1/2016	Mid-Flood	Windy	Moderate	9:20	17	S	1	3																					0.01	0.01	0.21	0.23		
G2	26/1/2016	Mid-Flood	Windy	Moderate	9:20	17	M	8.5	1	8.07	8.07	31.27	31.27	16.66	16.66	93.8	93.8	7.56	7.56		1.9	1.9		NA	NA		NA	NA		0.01	0.01	0.16	0.18	0.18	
G2	26/1/2016	Mid-Flood	Windy	Moderate	9:20	17	M	8.5	2	8.07		31.27		16.66		93.8		7.56			1.9			NA			NA			0.01	0.01	0.16	0.18		
G2	26/1/2016	Mid-Flood	Windy	Moderate	9:20	17	M	8.5	3																					0.01	0.01	0.16	0.18		
G2	26/1/2016	Mid-Flood	Windy	Moderate	9:20	17	B	16	1	8.08	8.08	31.27	31.27	16.66	16.66	93.3	93.3	7.52	7.52		2.8	2.8		NA	NA		NA	NA		0.01	0.01	0.19	0.21	0.21	
G2	26/1/2016	Mid-Flood	Windy	Moderate	9:20	17	B	16	2	8.08		31.27		16.66		93.3		7.52			2.8			NA			NA			0.01	0.01	0.19	0.21		
G2	26/1/2016	Mid-Flood	Windy	Moderate	9:20	17	B	16	3																					0.01	0.01	0.19	0.21		
G3	26/1/2016	Mid-Flood	Windy	Moderate	7:32	34	S	1	1	8.05	8.05	31.29	31.29	16.65	16.65	94.2	94.2	7.59	7.59	7.58	3.3	3.3	3.6	NA	NA	NA	NA	NA	NA	0.03	0.01	0.18	0.22	0.22	0.22
G3	26/1/2016	Mid-Flood	Windy	Moderate	7:32	34	S	1	2	8.05		31.29		16.65		94.2		7.59			3.3			NA			NA			0.03	0.01	0.18	0.22		
G3	26/1/2016	Mid-Flood	Windy	Moderate	7:32	34	S	1	3																					0.03	0.01	0.18	0.22		
G3	26/1/2016	Mid-Flood	Windy	Moderate	7:32	34	M	17	1	8.04	8.04	31.29	31.29	16.68	16.68	94.1	94.1	7.57	7.57		3.7	3.7		NA	NA		NA	NA		0.03	0.01	0.18	0.22	0.22	
G3	26/1/2016	Mid-Flood	Windy	Moderate	7:32	34	M	17	2	8.04		31.29		16.68		94.1		7.57			3.7			NA			NA			0.03	0.01	0.18	0.22		
G3	26/1/2016	Mid-Flood	Windy	Moderate	7:32	34	M	17	3																					0.03	0.01	0.18	0.22		
G3	26/1/2016	Mid-Flood	Windy	Moderate	7:32	34	B	33	1	8.02	8.02	31.29	31.29	16.69	16.69	94.2	94.2	7.59	7.59		3.9	3.9		NA	NA		NA	NA		0.03	0.01	0.17	0.21	0.21	
G3	26/1/2016	Mid-Flood	Windy	Moderate	7:32	34	B	33	2	8.02		31.29		16.69		94.2		7.59			3.9			NA			NA			0.03	0.01	0.17	0.21		
G3	26/1/2016	Mid-Flood	Windy	Moderate	7:32	34	B	33	3																					0.03	0.01	0.17	0.21		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	26/1/2016	Mid-Flood	Windy	Moderate	8:09	15	S	1	1	8.01	8.01	31.18	31.18	16.69	16.69	94.9	94.9	7.64	7.64	7.61	6.0	6.0	6.2	NA	NA	NA	NA	NA	NA	0.10	0.01	0.18	0.29	0.29	0.27
G4	26/1/2016	Mid-Flood	Windy	Moderate	8:09	15	S	1	2	8.01		31.18		16.69		94.9		7.64			6.0			NA			NA			0.10	0.01	0.18	0.29		
G4	26/1/2016	Mid-Flood	Windy	Moderate	8:09	15	S	1	3																					0.10	0.01	0.18	0.29		
G4	26/1/2016	Mid-Flood	Windy	Moderate	8:09	15	M	7.5	1	8.06	8.06	31.26	31.26	16.68	16.68	94.1	94.1	7.58	7.58		6.4	6.4		NA	NA	NA	NA	NA	NA	0.10	0.01	0.15	0.26	0.26	
G4	26/1/2016	Mid-Flood	Windy	Moderate	8:09	15	M	7.5	2	8.06		31.26		16.68		94.1		7.58			6.4			NA			NA			0.10	0.01	0.15	0.26		
G4	26/1/2016	Mid-Flood	Windy	Moderate	8:09	15	M	7.5	3																					0.10	0.01	0.15	0.26		
G4	26/1/2016	Mid-Flood	Windy	Moderate	8:09	15	B	14	1	8.06	8.06	31.29	31.29	16.68	16.68	94.1	94.1	7.58	7.58		6.2	6.2		NA	NA		NA	NA		0.10	0.01	0.16	0.27	0.27	
G4	26/1/2016	Mid-Flood	Windy	Moderate	8:09	15	B	14	2	8.06		31.29		16.68		94.1		7.58			6.2			NA			NA			0.10	0.01	0.16	0.27		
G4	26/1/2016	Mid-Flood	Windy	Moderate	8:09	15	B	14	3																					0.10	0.01	0.16	0.27		
G5	26/1/2016	Mid-Flood	Windy	Moderate	7:59	6	S	1	1	8.27	8.27	31.54	31.54	15.72	15.72	102.2	102.2	8.35	8.35	8.25	1.6	1.6	1.8	NA	NA	NA	NA	NA	NA	0.01	0.01	0.17	0.19	0.19	0.18
G5	26/1/2016	Mid-Flood	Windy	Moderate	7:59	6	S	1	2	8.27		31.54		15.72		102.2		8.35			1.6			NA			NA			0.01	0.01	0.17	0.19		
G5	26/1/2016	Mid-Flood	Windy	Moderate	7:59	6	S	1	3																					0.01	0.01	0.17	0.19		
G5	26/1/2016	Mid-Flood	Windy	Moderate	7:59	6	M	3	1	8.26	8.26	31.56	31.56	15.74	15.74	99.4	99.4	8.14	8.14		1.5	1.5		NA	NA	NA	NA	NA	NA	0.01	0.01	0.15	0.17	0.17	
G5	26/1/2016	Mid-Flood	Windy	Moderate	7:59	6	M	3	2	8.26		31.56		15.74		99.4		8.14			1.5			NA			NA			0.01	0.01	0.15	0.17		
G5	26/1/2016	Mid-Flood	Windy	Moderate	7:59	6	M	3	3																					0.01	0.01	0.15	0.17		
G5	26/1/2016	Mid-Flood	Windy	Moderate	7:59	6	B	5	1	8.27	8.27	31.56	31.56	15.74	15.74	98.1	98.1	8.03	8.03		2.3	2.3		NA	NA		NA	NA		0.01	0.01	0.16	0.18	0.18	
G5	26/1/2016	Mid-Flood	Windy	Moderate	7:59	6	B	5	2	8.27		31.56		15.74		98.1		8.03			2.3			NA			NA			0.01	0.01	0.16	0.18		
G5	26/1/2016	Mid-Flood	Windy	Moderate	7:59	6	B	5	3																					0.01	0.01	0.16	0.18		
G6	26/1/2016	Mid-Flood	Windy	Moderate	9:17	30	S	1	1	8.28	8.28	31.58	31.58	16.59	16.59	97.0	97.0	7.79	7.79	7.74	0.9	0.9	1.1	NA	NA	NA	NA	NA	NA	0.01	0.01	0.16	0.18	0.18	0.18
G6	26/1/2016	Mid-Flood	Windy	Moderate	9:17	30	S	1	2	8.28		31.58		16.59		97.0		7.79			0.9			NA			NA			0.01	0.01	0.16	0.18		
G6	26/1/2016	Mid-Flood	Windy	Moderate	9:17	30	S	1	3																					0.01	0.01	0.16	0.18		
G6	26/1/2016	Mid-Flood	Windy	Moderate	9:17	30	M	15	1	8.28	8.28	31.58	31.58	16.59	16.59	95.4	95.4	7.68	7.68		1.2	1.2		NA	NA	NA	NA	NA	NA	0.01	0.01	0.15	0.17	0.17	
G6	26/1/2016	Mid-Flood	Windy	Moderate	9:17	30	M	15	2	8.28		31.58		16.59		95.4		7.68			1.2			NA			NA			0.01	0.01	0.15	0.17		
G6	26/1/2016	Mid-Flood	Windy	Moderate	9:17	30	M	15	3																					0.01	0.01	0.15	0.17		
G6	26/1/2016	Mid-Flood	Windy	Moderate	9:17	30	B	29	1	8.29	8.29	31.60	31.60	16.59	16.59	94.8	94.8	7.63	7.63		1.2	1.2		NA	NA		NA	NA		0.01	0.01	0.16	0.18	0.18	
G6	26/1/2016	Mid-Flood	Windy	Moderate	9:17	30	B	29	2	8.29		31.60		16.59		94.8		7.63			1.2			NA			NA			0.01	0.01	0.16	0.18		
G6	26/1/2016	Mid-Flood	Windy	Moderate	9:17	30	B	29	3																					0.01	0.01	0.16	0.18		
SR1	26/1/2016	Mid-Flood	Windy	Moderate	10:07	4	S	1	1	8.04	8.04	31.28	31.28	16.65	16.65	96.6	96.6	7.78	7.78	7.78	3.1	3.1	3.4	0.02	0.02	0.03	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA
SR1	26/1/2016	Mid-Flood	Windy	Moderate	10:07	4	S	1	2	8.04		31.28		16.65		96.6		7.78			3.1			0.02			0.001			NA	NA	NA	NA		
SR1	26/1/2016	Mid-Flood	Windy	Moderate	10:07	4	S	1	3																					NA	NA	NA	NA		
SR1	26/1/2016	Mid-Flood	Windy	Moderate	10:07	4	M		1		NA		NA		NA		NA		NA			NA			NA			NA			NA	NA	NA	NA	NA	
SR1	26/1/2016	Mid-Flood	Windy	Moderate	10:07	4	M		2																					NA	NA	NA	NA		
SR1	26/1/2016	Mid-Flood	Windy	Moderate	10:07	4	M		3																					NA	NA	NA	NA		
SR1	26/1/2016	Mid-Flood	Windy	Moderate	10:07	4	B	3	1	8.08	8.08	31.28	31.28	16.67	16.67	94.2	94.2	7.59	7.59		3.7	3.7		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA	
SR1	26/1/2016	Mid-Flood	Windy	Moderate	10:07	4	B	3	2	8.08		31.28		16.67		94.2		7.59			3.7			0.03			0.001			NA	NA	NA	NA		
SR1	26/1/2016	Mid-Flood	Windy	Moderate	10:07	4	B	3	3																					NA	NA	NA	NA		
SR2	26/1/2016	Mid-Flood	Windy	Moderate	9:31	9	S	1	1	8.05	8.05	31.25	31.25	16.65	16.65	94.6	94.6	7.62	7.62	7.59	1.8	1.8	2.1	0.02	0.02	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA
SR2	26/1/2016	Mid-Flood	Windy	Moderate	9:31	9	S	1	2	8.05		31.25		16.65		94.6		7.62			1.8			0.02			0.001			NA	NA	NA	NA		
SR2	26/1/2016	Mid-Flood	Windy	Moderate	9:31	9	S	1	3																					NA	NA	NA	NA		
SR2	26/1/2016	Mid-Flood	Windy	Moderate	9:31	9	M	4.5	1	8.07	8.07	31.26	31.26	16.66	16.66	93.7	93.7	7.55	7.55		2.5	2.5		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA	
SR2	26/1/2016	Mid-Flood	Windy	Moderate	9:31	9	M	4.5	2	8.07		31.26		16.66		93.7		7.55			2.5			0.02			0.001			NA	NA	NA	NA		
SR2	26/1/2016	Mid-Flood	Windy	Moderate	9:31	9	M	4.5	3																					NA	NA	NA	NA		
SR2	26/1/2016	Mid-Flood	Windy	Moderate	9:31	9	B	8	1	8.08	8.08	31.27	31.27	16.63	16.63	93.2	93.2	7.51	7.51		1.9	1.9		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA	
SR2	26/1/2016	Mid-Flood	Windy	Moderate	9:31	9	B	8	2	8.08		31.27		16.63		93.2		7.51			1.9			0.03			0.001			NA	NA	NA	NA		
SR2	26/1/2016	Mid-Flood	Windy	Moderate	9:31	9	B	8	3																					NA	NA	NA	NA		
SR3	26/1/2016	Mid-Flood	Windy	Moderate	9:12	8	S	1	1	8.02	8.02	31.23	31.23	16.69	16.69	95.4	95.4	7.68	7.68	7.62	1.7	1.7	1.9	0.02	0.02	0.03	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA
SR3	26/1/2016	Mid-Flood	Windy	Moderate	9:12	8	S	1	2	8.02		31.23		16.69		95.4		7.68			1.7			0.02			0.001			NA	NA	NA	NA		
SR3	26/1/2016	Mid-Flood	Windy	Moderate	9:12	8	S	1	3																					NA	NA	NA	NA		
SR3	26/1/2016	Mid-Flood	Windy	Moderate	9:12	8	M	4	1	8.05	8.05	31.26	31.26	16.70	16.70	93.9	93.9	7.56	7.56		1.8	1.8		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA	
SR3	26/1/2016	Mid-Flood	Windy	Moderate	9:12	8	M	4	2	8.05		31.26		16.70		93.9		7.56			1.8			0.03			0.001			NA	NA	NA	NA		
SR3	26/1/2016	Mid-Flood	Windy	Moderate	9:12	8	M	4	3																					NA	NA	NA	NA		
SR3	26/1/2016	Mid-Flood	Windy	Moderate	9:12	8	B	7	1	8.07	8.07	31.26	31.26	16.70	16.70	93.1	93.1	7.50	7.50		2.1	2.1		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA	
SR3	26/1/2016	Mid-Flood	Windy	Moderate	9:12	8	B	7	2	8.07		31.26		16.70		93.1		7.50			2.1			0.03			0.001			NA	NA	NA	NA		
SR3	26/1/2016	Mid-Flood	Windy	Moderate	9:12	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	26/1/2016	Mid-Flood	Windy	Moderate	8:54	4	S	1	1	8.00	8.00	31.12	31.12	16.83	16.83	91.0	91.0	7.31	7.31	7.31	8.3	8.3	7.7	0.06	0.06	0.06	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA
SR4	26/1/2016	Mid-Flood	Windy	Moderate	8:54	4	S	1	2	8.00		31.12		16.83		91.0		7.31			8.3			0.06			0.001			NA	NA	NA	NA		
SR4	26/1/2016	Mid-Flood	Windy	Moderate	8:54	4	S	1	3																					NA	NA	NA	NA		
SR4	26/1/2016	Mid-Flood	Windy	Moderate	8:54	4	M		1																					NA	NA	NA	NA		
SR4	26/1/2016	Mid-Flood	Windy	Moderate	8:54	4	M		2		NA		NA		NA		NA		NA			NA			NA			NA		NA	NA	NA	NA	NA	NA
SR4	26/1/2016	Mid-Flood	Windy	Moderate	8:54	4	M		3																					NA	NA	NA	NA		
SR4	26/1/2016	Mid-Flood	Windy	Moderate	8:54	4	B	3	1	8.03	8.03	31.12	31.12	16.83	16.83	89.9	89.9	7.22	7.22		7.1	7.1		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA	
SR4	26/1/2016	Mid-Flood	Windy	Moderate	8:54	4	B	3	2	8.03		31.12		16.83		89.9		7.22			7.1			0.06			0.002			NA	NA	NA	NA		
SR4	26/1/2016	Mid-Flood	Windy	Moderate	8:54	4	B	3	3																					NA	NA	NA	NA		
SR5	26/1/2016	Mid-Flood	Windy	Moderate	9:46	11	S	1	1	8.03	8.03	31.28	31.28	16.59	16.59	95.3	95.3	7.69	7.69	7.66	3.7	3.7	4.2	NA	NA	NA	NA	NA	NA	0.01	0.02	0.16	0.19	0.19	0.19
SR5	26/1/2016	Mid-Flood	Windy	Moderate	9:46	11	S	1	2	8.03		31.28		16.59		95.3		7.69			3.7			NA			NA			0.01	0.02	0.16	0.19		
SR5	26/1/2016	Mid-Flood	Windy	Moderate	9:46	11	S	1	3																					0.01	0.02	0.16	0.19		
SR5	26/1/2016	Mid-Flood	Windy	Moderate	9:46	11	M	5.5	1	8.08	8.08	31.28	31.28	16.59	16.59	94.4	94.4	7.62	7.62		4.4	4.4		NA	NA		NA	NA		0.01	0.02	0.16	0.19		
SR5	26/1/2016	Mid-Flood	Windy	Moderate	9:46	11	M	5.5	2	8.08		31.28		16.59		94.4		7.62			4.4			NA			NA			0.01	0.02	0.16	0.19		
SR5	26/1/2016	Mid-Flood	Windy	Moderate	9:46	11	M	5.5	3																					0.01	0.02	0.16	0.19		
SR5	26/1/2016	Mid-Flood	Windy	Moderate	9:46	11	B	10	1	8.09	8.09	31.28	31.28	16.58	16.58	94.0	94.0	7.58	7.58		4.5	4.5		NA	NA		NA	NA		0.01	0.02	0.17	0.20	0.20	
SR5	26/1/2016	Mid-Flood	Windy	Moderate	9:46	11	B	10	2	8.09		31.28		16.58		94.0		7.58			4.5			NA			NA			0.01	0.02	0.17	0.20		
SR5	26/1/2016	Mid-Flood	Windy	Moderate	9:46	11	B	10	3																					0.01	0.02	0.17	0.20		
SR6	26/1/2016	Mid-Flood	Windy	Moderate	7:32	6	S	1	1	8.01	8.01	31.40	31.40	16.50	16.50	96.1	96.1	7.75	7.75	7.70	1.8	1.8	2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	26/1/2016	Mid-Flood	Windy	Moderate	7:32	6	S	1	2	8.01		31.40		16.50		96.1		7.75			1.8			NA			NA			NA	NA	NA	NA		
SR6	26/1/2016	Mid-Flood	Windy	Moderate	7:32	6	S	1	3																					NA	NA	NA	NA		
SR6	26/1/2016	Mid-Flood	Windy	Moderate	7:32	6	M	3	1	8.14	8.14	31.50	31.50	16.52	16.52	95.1	95.1	7.65	7.65		1.9	1.9		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	26/1/2016	Mid-Flood	Windy	Moderate	7:32	6	M	3	2	8.14		31.50		16.52		95.1		7.65			1.9			NA			NA			NA	NA	NA	NA		
SR6	26/1/2016	Mid-Flood	Windy	Moderate	7:32	6	M	3	3																					NA	NA	NA	NA		
SR6	26/1/2016	Mid-Flood	Windy	Moderate	7:32	6	B	5	1	8.16	8.16	31.52	31.52	16.53	16.53	94.7	94.7	7.63	7.63		2.2	2.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	26/1/2016	Mid-Flood	Windy	Moderate	7:32	6	B	5	2	8.16		31.52		16.53		94.7		7.63			2.2			NA			NA			NA	NA	NA	NA		
SR6	26/1/2016	Mid-Flood	Windy	Moderate	7:32	6	B	5	3																					NA	NA	NA	NA		
SR7	26/1/2016	Mid-Flood	Windy	Moderate	7:32	18	S	1	1	7.97	7.97	31.31	31.31	16.69	16.69	95.1	95.1	7.65	7.65	7.64	1.9	1.9	2.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	26/1/2016	Mid-Flood	Windy	Moderate	7:32	18	S	1	2	7.97		31.31		16.69		95.1		7.65			1.9			NA			NA			NA	NA	NA	NA		
SR7	26/1/2016	Mid-Flood	Windy	Moderate	7:32	18	S	1	3																					NA	NA	NA	NA		
SR7	26/1/2016	Mid-Flood	Windy	Moderate	7:32	18	M	9	1	8.00	8.00	31.34	31.34	16.69	16.69	94.8	94.8	7.63	7.63		2.0	2.0		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA
SR7	26/1/2016	Mid-Flood	Windy	Moderate	7:32	18	M	9	2	8.00		31.34		16.69		94.8		7.63			2.0			NA			NA			NA	NA	NA	NA		
SR7	26/1/2016	Mid-Flood	Windy	Moderate	7:32	18	M	9	3																					NA	NA	NA	NA		
SR7	26/1/2016	Mid-Flood	Windy	Moderate	7:32	18	B	17	1	8.01	8.01	31.36	31.36	16.69	16.69	94.5	94.5	7.60	7.60		2.8	2.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	26/1/2016	Mid-Flood	Windy	Moderate	7:32	18	B	17	2	8.01		31.36		16.69		94.5		7.60			2.8			NA			NA			NA	NA	NA	NA		
SR7	26/1/2016	Mid-Flood	Windy	Moderate	7:32	18	B	17	3																					NA	NA	NA	NA		
SR8	26/1/2016	Mid-Flood	Windy	Moderate	9:03	9	S	1	1	8.29	8.29	31.72	31.72	16.54	16.54	101.1	101.1	8.09	8.09	8.06	1.4	1.4	2.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	26/1/2016	Mid-Flood	Windy	Moderate	9:03	9	S	1	2	8.29		31.72		16.54		101.1		8.09			1.4			NA			NA			NA	NA	NA	NA		
SR8	26/1/2016	Mid-Flood	Windy	Moderate	9:03	9	S	1	3																					NA	NA	NA	NA		
SR8	26/1/2016	Mid-Flood	Windy	Moderate	9:03	9	M	4.5	1	8.31	8.31	31.74	31.74	16.48	16.48	99.6	99.6	8.02	8.02		2.2	2.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA
SR8	26/1/2016	Mid-Flood	Windy	Moderate	9:03	9	M	4.5	2	8.31		31.74		16.48		99.6		8.02			2.2			NA			NA			NA	NA	NA	NA		
SR8	26/1/2016	Mid-Flood	Windy	Moderate	9:03	9	M	4.5	3																					NA	NA	NA	NA		
SR8	26/1/2016	Mid-Flood	Windy	Moderate	9:03	9	B	8	1	8.31	8.31	31.75	31.75	16.48	16.48	98.9	98.9	7.96	7.96		2.6	2.6		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	26/1/2016	Mid-Flood	Windy	Moderate	9:03	9	B	8	2	8.31		31.75		16.48		98.9		7.96			2.6			NA			NA			NA	NA	NA	NA		
SR8	26/1/2016	Mid-Flood	Windy	Moderate	9:03	9	B	8	3																					NA	NA	NA	NA		
SR9	26/1/2016	Mid-Flood	Windy	Moderate	8:22	7	S	1	1	8.29	8.29	31.54	31.54	15.34	15.34	103.1	103.1	8.49	8.49	8.35	1.0	1.0	1.1	NA	NA	NA	NA	NA	NA	0.01	0.01	0.16	0.18	0.18	0.19
SR9	26/1/2016	Mid-Flood	Windy	Moderate	8:22	7	S	1	2	8.29		31.54		15.34		103.1		8.49			1.0			NA			NA			0.01	0.01	0.16	0.18		
SR9	26/1/2016	Mid-Flood	Windy	Moderate	8:22	7	S	1	3																					0.01	0.01	0.16	0.18		
SR9	26/1/2016	Mid-Flood	Windy	Moderate	8:22	7	M	3.5	1	8.28	8.28	31.56	31.56	15.33	15.33	99.6	99.6	8.21	8.21		1.1	1.1		NA	NA		NA	NA		0.01	0.01	0.16	0.18		
SR9	26/1/2016	Mid-Flood	Windy	Moderate	8:22	7	M	3.5	2	8.28		31.56		15.33		99.6		8.21			1.1			NA			NA			0.01	0.01	0.16	0.18		
SR9	26/1/2016	Mid-Flood	Windy	Moderate	8:22	7	M	3.5	3																					0.01	0.01	0.16	0.18		
SR9	26/1/2016	Mid-Flood	Windy	Moderate	8:22	7	B	6	1	8.29	8.29	31.55	31.55	15.29	15.29	98.7	98.7	8.16	8.16		1.1	1.1		NA	NA		NA	NA		0.01	0.01	0.18	0.20	0.20	
SR9	26/1/2016	Mid-Flood	Windy	Moderate	8:22	7	B	6	2	8.29		31.55		15.29		98.7		8.16			1.1			NA			NA			0.01	0.01	0.18	0.20		
SR9	26/1/2016	Mid-Flood	Windy	Moderate	8:22	7	B	6	3																					0.01	0.01	0.18	0.20		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	26/1/2016	Mid-Flood	Windy	Moderate	9:38	11	S	1	1	8.28	8.28	31.62	31.62	16.60	16.60	96.7	96.7	7.78	7.78	7.75	0.9	0.9	0.9	NA	NA	NA	NA	NA	NA	0.01	0.01	0.14	0.16	0.16	0.17
SR10	26/1/2016	Mid-Flood	Windy	Moderate	9:38	11	S	1	2	8.28		31.62		16.60		96.7		7.78			0.9			NA			NA			0.01	0.01	0.14	0.16		
SR10	26/1/2016	Mid-Flood	Windy	Moderate	9:38	11	S	1	3																					0.01	0.01	0.14	0.16		
SR10	26/1/2016	Mid-Flood	Windy	Moderate	9:38	11	M	5.5	1	8.29	8.29	31.63	31.63	16.57	16.57	95.7	95.7	7.71	7.71		0.9	0.9		NA	NA		NA	NA		0.01	0.01	0.16	0.18	0.18	
SR10	26/1/2016	Mid-Flood	Windy	Moderate	9:38	11	M	5.5	2	8.29		31.63		16.57		95.7		7.71			0.9			NA			NA			0.01	0.01	0.16	0.18		
SR10	26/1/2016	Mid-Flood	Windy	Moderate	9:38	11	M	5.5	3																					0.01	0.01	0.16	0.18		
SR10	26/1/2016	Mid-Flood	Windy	Moderate	9:38	11	B	10	1	8.29	8.29	31.64	31.64	16.55	16.55	95.0	95.0	7.65	7.65		0.8	0.8		NA	NA		NA	NA		0.01	0.01	0.16	0.18	0.18	
SR10	26/1/2016	Mid-Flood	Windy	Moderate	9:38	11	B	10	2	8.29		31.64		16.55		95.0		7.65			0.8			NA			NA			0.01	0.01	0.16	0.18		
SR10	26/1/2016	Mid-Flood	Windy	Moderate	9:38	11	B	10	3																					0.01	0.01	0.16	0.18		
SR11	26/1/2016	Mid-Flood	Windy	Moderate	10:34	11	S	1	1	8.28	8.28	31.63	31.63	16.45	16.45	99.0	99.0	7.98	7.98	7.92	0.3	0.3	0.5	NA	NA	NA	NA	NA	NA	0.01	0.01	0.16	0.18	0.18	0.19
SR11	26/1/2016	Mid-Flood	Windy	Moderate	10:34	11	S	1	2	8.28		31.63		16.45		99.0		7.98			0.3			NA			NA			0.01	0.01	0.16	0.18		
SR11	26/1/2016	Mid-Flood	Windy	Moderate	10:34	11	S	1	3																					0.01	0.01	0.16	0.18		
SR11	26/1/2016	Mid-Flood	Windy	Moderate	10:34	11	M	5.5	1	8.29	8.29	31.63	31.63	16.45	16.45	97.4	97.4	7.85	7.85		0.3	0.3		NA	NA		NA	NA		0.01	0.01	0.16	0.18		
SR11	26/1/2016	Mid-Flood	Windy	Moderate	10:34	11	M	5.5	2	8.29		31.63		16.45		97.4		7.85			0.3			NA			NA			0.01	0.01	0.16	0.18		
SR11	26/1/2016	Mid-Flood	Windy	Moderate	10:34	11	M	5.5	3																					0.01	0.01	0.16	0.18		
SR11	26/1/2016	Mid-Flood	Windy	Moderate	10:34	11	B	10	1	8.29	8.29	31.63	31.63	16.40	16.40	95.8	95.8	7.73	7.73		0.8	0.8		NA	NA		NA	NA		0.01	0.01	0.18	0.20	0.20	
SR11	26/1/2016	Mid-Flood	Windy	Moderate	10:34	11	B	10	2	8.29		31.63		16.40		95.8		7.73			0.8			NA			NA			0.01	0.01	0.18	0.20		
SR11	26/1/2016	Mid-Flood	Windy	Moderate	10:34	11	B	10	3																					0.01	0.01	0.18	0.20		
SR12	26/1/2016	Mid-Flood	Windy	Moderate	8:39	15	S	1	1	7.98	7.98	31.10	31.10	16.82	16.82	92.7	92.7	7.45	7.45	7.32	2.2	2.2	2.1	0.05	0.05	0.06	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA
SR12	26/1/2016	Mid-Flood	Windy	Moderate	8:39	15	S	1	2	7.98		31.10		16.82		92.7		7.45			2.2			0.05			0.001			NA	NA	NA	NA		
SR12	26/1/2016	Mid-Flood	Windy	Moderate	8:39	15	S	1	3																					NA	NA	NA	NA		
SR12	26/1/2016	Mid-Flood	Windy	Moderate	8:39	15	M	7.5	1	8.02	8.02	31.10	31.10	16.82	16.82	89.4	89.4	7.19	7.19		2.1	2.1		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA	NA
SR12	26/1/2016	Mid-Flood	Windy	Moderate	8:39	15	M	7.5	2	8.02		31.10		16.82		89.4		7.19			2.1			0.06			0.002			NA	NA	NA	NA		
SR12	26/1/2016	Mid-Flood	Windy	Moderate	8:39	15	M	7.5	3																					NA	NA	NA	NA		
SR12	26/1/2016	Mid-Flood	Windy	Moderate	8:39	15	B	14	1	8.03	8.03	31.10	31.10	16.82	16.82	89.0	89.0	7.16	7.16		2.0	2.0		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA	
SR12	26/1/2016	Mid-Flood	Windy	Moderate	8:39	15	B	14	2	8.03		31.10		16.82		89.0		7.16			2.0			0.06			0.002			NA	NA	NA	NA		
SR12	26/1/2016	Mid-Flood	Windy	Moderate	8:39	15	B	14	3																					NA	NA	NA	NA		
SR13	26/1/2016	Mid-Flood	Windy	Moderate	8:27	14	S	1	1	7.98	7.98	31.13	31.13	16.83	16.83	90.8	90.8	7.30	7.30	7.26	3.2	3.2	3.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	26/1/2016	Mid-Flood	Windy	Moderate	8:27	14	S	1	2	7.98		31.13		16.83		90.8		7.30			3.2			NA			NA			NA	NA	NA	NA		
SR13	26/1/2016	Mid-Flood	Windy	Moderate	8:27	14	S	1	3																					NA	NA	NA	NA		
SR13	26/1/2016	Mid-Flood	Windy	Moderate	8:27	14	M	7	1	8.02	8.02	31.14	31.14	16.84	16.84	89.8	89.8	7.22	7.22		3.0	3.0		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA
SR13	26/1/2016	Mid-Flood	Windy	Moderate	8:27	14	M	7	2	8.02		31.14		16.84		89.8		7.22			3.0			NA			NA			NA	NA	NA	NA		
SR13	26/1/2016	Mid-Flood	Windy	Moderate	8:27	14	M	7	3																					NA	NA	NA	NA		
SR13	26/1/2016	Mid-Flood	Windy	Moderate	8:27	14	B	13	1	8.03	8.03	31.14	31.14	16.84	16.84	89.7	89.7	7.21	7.21		3.5	3.5		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	26/1/2016	Mid-Flood	Windy	Moderate	8:27	14	B	13	2	8.03		31.14		16.84		89.7		7.21			3.5			NA			NA			NA	NA	NA	NA		
SR13	26/1/2016	Mid-Flood	Windy	Moderate	8:27	14	B	13	3																					NA	NA	NA	NA		

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	26/1/2016	Mid-Flood	Windy	Moderate	10:39	32	S	1	1	7			0.02			0.001			NA	NA	NA	NA			14			NA			<1		
C1	26/1/2016	Mid-Flood	Windy	Moderate	10:39	32	S	1	2	7	7		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA		10	12		NA	NA		<1	1	
C1	26/1/2016	Mid-Flood	Windy	Moderate	10:39	32	S	1	3										NA	NA	NA	NA											
C1	26/1/2016	Mid-Flood	Windy	Moderate	10:39	32	M	16	1	9			0.05			0.001			NA	NA	NA	NA			22			NA			<1		
C1	26/1/2016	Mid-Flood	Windy	Moderate	10:39	32	M	16	2	8	9	8	0.05	0.05	0.04	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	16	19	21	NA	NA	NA	<1	1	1
C1	26/1/2016	Mid-Flood	Windy	Moderate	10:39	32	M	16	3										NA	NA	NA	NA											
C1	26/1/2016	Mid-Flood	Windy	Moderate	10:39	32	B	31	1	10			0.03			0.001			NA	NA	NA	NA			36			NA			<1		
C1	26/1/2016	Mid-Flood	Windy	Moderate	10:39	32	B	31	2	9	10		0.04	0.04		0.001	0.001		NA	NA	NA	NA	NA		42	39		NA	NA		<1	1	
C1	26/1/2016	Mid-Flood	Windy	Moderate	10:39	32	B	31	3										NA	NA	NA	NA											
C2	26/1/2016	Mid-Flood	Windy	Moderate	8:46	9	S	1	1	5			<0.01			0.000			NA	NA	NA	NA			4			NA			<1		
C2	26/1/2016	Mid-Flood	Windy	Moderate	8:46	9	S	1	2	5	5		<0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA		5	4		NA	NA		<1	1	
C2	26/1/2016	Mid-Flood	Windy	Moderate	8:46	9	S	1	3										NA	NA	NA	NA											
C2	26/1/2016	Mid-Flood	Windy	Moderate	8:46	9	M	4.5	1	5			<0.01			0.000			NA	NA	NA	NA			2			NA			<1		
C2	26/1/2016	Mid-Flood	Windy	Moderate	8:46	9	M	4.5	2	4	5	4	<0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	1	1	4	NA	NA	NA	<1	1	1
C2	26/1/2016	Mid-Flood	Windy	Moderate	8:46	9	M	4.5	3										NA	NA	NA	NA											
C2	26/1/2016	Mid-Flood	Windy	Moderate	8:46	9	B	8	1	3			0.01			0.000			NA	NA	NA	NA			7			NA			<1		
C2	26/1/2016	Mid-Flood	Windy	Moderate	8:46	9	B	8	2	4	4		<0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA		11	9		NA	NA		<1	1	
C2	26/1/2016	Mid-Flood	Windy	Moderate	8:46	9	B	8	3										NA	NA	NA	NA											
C3	26/1/2016	Mid-Flood	Windy	Moderate	10:00	36	S	1	1	2			<0.01			0.000			NA	NA	NA	NA			5			NA			<1		
C3	26/1/2016	Mid-Flood	Windy	Moderate	10:00	36	S	1	2	2	2		<0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA		8	6		NA	NA		<1	1	
C3	26/1/2016	Mid-Flood	Windy	Moderate	10:00	36	S	1	3										NA	NA	NA	NA											
C3	26/1/2016	Mid-Flood	Windy	Moderate	10:00	36	M	18	1	2			0.02			0.001			NA	NA	NA	NA			2			NA			<1		
C3	26/1/2016	Mid-Flood	Windy	Moderate	10:00	36	M	18	2	2	2	2	<0.01	0.02	0.01	0.000	0.001	0.001	NA	NA	NA	NA	NA	NA	2	2	3	NA	NA	NA	<1	1	1
C3	26/1/2016	Mid-Flood	Windy	Moderate	10:00	36	M	18	3										NA	NA	NA	NA											
C3	26/1/2016	Mid-Flood	Windy	Moderate	10:00	36	B	35	1	2			<0.01			0.000			NA	NA	NA	NA			2			NA			<1		
C3	26/1/2016	Mid-Flood	Windy	Moderate	10:00	36	B	35	2	3	3		<0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA		1	1		NA	NA		<1	1	
C3	26/1/2016	Mid-Flood	Windy	Moderate	10:00	36	B	35	3										NA	NA	NA	NA											
G1	26/1/2016	Mid-Flood	Windy	Moderate	10:22	28	S	1	1	8			NA			NA			<0.01	0.18	<0.01	0.20			NA			NA			NA		
G1	26/1/2016	Mid-Flood	Windy	Moderate	10:22	28	S	1	2	8	8		NA	NA		NA	NA		<0.01	0.17	<0.01	0.19	0.20		NA	NA		NA	NA		NA	NA	
G1	26/1/2016	Mid-Flood	Windy	Moderate	10:22	28	S	1	3										<0.01	0.19	<0.01	0.21											
G1	26/1/2016	Mid-Flood	Windy	Moderate	10:22	28	M	14	1	10			NA			NA			<0.01	0.19	0.01	0.21			NA			NA			NA		
G1	26/1/2016	Mid-Flood	Windy	Moderate	10:22	28	M	14	2	10	10	9	NA	NA	NA	NA	NA	NA	<0.01	0.19	0.01	0.21	0.21	0.21	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	26/1/2016	Mid-Flood	Windy	Moderate	10:22	28	M	14	3										<0.01	0.19	0.01	0.21											
G1	26/1/2016	Mid-Flood	Windy	Moderate	10:22	28	B	27	1	10			NA			NA			0.02	0.20	<0.01	0.23			NA			NA			NA		
G1	26/1/2016	Mid-Flood	Windy	Moderate	10:22	28	B	27	2	10	10		NA	NA		NA	NA		<0.01	0.19	0.01	0.21	0.22		NA	NA		NA	NA		NA	NA	
G1	26/1/2016	Mid-Flood	Windy	Moderate	10:22	28	B	27	3										0.01	0.20	<0.01	0.22											
G2	26/1/2016	Mid-Flood	Windy	Moderate	9:20	17	S	1	1	2			NA			NA			0.02	0.19	<0.01	0.22			NA			NA			NA		
G2	26/1/2016	Mid-Flood	Windy	Moderate	9:20	17	S	1	2	2	2		NA	NA		NA	NA		<0.01	0.19	<0.01	0.21	0.22		NA	NA		NA	NA		NA	NA	
G2	26/1/2016	Mid-Flood	Windy	Moderate	9:20	17	S	1	3										0.02	0.20	<0.01	0.23											
G2	26/1/2016	Mid-Flood	Windy	Moderate	9:20	17	M	8.5	1	2			NA			NA			0.03	0.15	0.02	0.20			NA			NA			NA		
G2	26/1/2016	Mid-Flood	Windy	Moderate	9:20	17	M	8.5	2	3	3	3	NA	NA	NA	NA	NA	NA	0.02	0.18	<0.01	0.21	0.21	0.21	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	26/1/2016	Mid-Flood	Windy	Moderate	9:20	17	M	8.5	3										0.02	0.18	<0.01	0.21											
G2	26/1/2016	Mid-Flood	Windy	Moderate	9:20	17	B	16	1	5			NA			NA			0.04	0.15	0.01	0.20			NA			NA			NA		
G2	26/1/2016	Mid-Flood	Windy	Moderate	9:20	17	B	16	2	4	5		NA	NA		NA	NA		0.02	0.15	0.01	0.18	0.19		NA	NA		NA	NA		NA	NA	
G2	26/1/2016	Mid-Flood	Windy	Moderate	9:20	17	B	16	3										0.03	0.16	<0.01	0.20											
G3	26/1/2016	Mid-Flood	Windy	Moderate	7:32	34	S	1	1	6			NA			NA			0.04	0.17	0.02	0.23			NA			NA			NA		
G3	26/1/2016	Mid-Flood	Windy	Moderate	7:32	34	S	1	2	6	6		NA	NA		NA	NA		0.04	0.17	0.02	0.23	0.23		NA	NA		NA	NA		NA	NA	
G3	26/1/2016	Mid-Flood	Windy	Moderate	7:32	34	S	1	3										0.04	0.17	0.02	0.23											
G3	26/1/2016	Mid-Flood	Windy	Moderate	7:32	34	M	17	1	5			NA			NA			0.06	0.18	0.01	0.25			NA			NA			NA		
G3	26/1/2016	Mid-Flood	Windy	Moderate	7:32	34	M	17	2	6	6	6	NA	NA	NA	NA	NA	NA	0.03	0.17	0.02	0.22	0.23	0.23	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	26/1/2016	Mid-Flood	Windy	Moderate	7:32	34	M	17	3										0.03	0.16	0.02	0.21											
G3	26/1/2016	Mid-Flood	Windy	Moderate	7:32	34	B	33	1	7			NA			NA			0.04	0.17	0.02	0.23			NA			NA			NA		
G3	26/1/2016	Mid-Flood	Windy	Moderate	7:32	34	B	33	2	8	8		NA	NA		NA	NA		0.04	0.17	0.02	0.23	0.22		NA	NA		NA	NA		NA	NA	
G3	26/1/2016	Mid-Flood	Windy	Moderate	7:32	34	B	33	3										0.02	0.18	0.01	0.21											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	26/1/2016	Mid-Flood	Windy	Moderate	8:09	15	S	1	1	8	8	9	NA	NA	NA	NA	NA	NA	0.12	0.17	0.01	0.30	0.31	0.29	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	26/1/2016	Mid-Flood	Windy	Moderate	8:09	15	S	1	2	8			NA			NA			0.12	0.18	<0.01	0.31			NA			NA			NA		
G4	26/1/2016	Mid-Flood	Windy	Moderate	8:09	15	S	1	3										0.13	0.16	0.02	0.31											
G4	26/1/2016	Mid-Flood	Windy	Moderate	8:09	15	M	7.5	1	9	9		NA	NA		NA	NA		0.10	0.16	0.02	0.28	0.28		NA	NA		NA	NA		NA	NA	
G4	26/1/2016	Mid-Flood	Windy	Moderate	8:09	15	M	7.5	2	8			NA			NA			0.10	0.16	0.02	0.28			NA			NA			NA		
G4	26/1/2016	Mid-Flood	Windy	Moderate	8:09	15	M	7.5	3										0.11	0.17	0.01	0.29											
G4	26/1/2016	Mid-Flood	Windy	Moderate	8:09	15	B	14	1	12	12		NA	NA		NA	NA		0.09	0.19	<0.01	0.29	0.28		NA	NA		NA	NA		NA	NA	
G4	26/1/2016	Mid-Flood	Windy	Moderate	8:09	15	B	14	2	11			NA			NA			0.09	0.17	0.01	0.27			NA			NA			NA		
G4	26/1/2016	Mid-Flood	Windy	Moderate	8:09	15	B	14	3										0.09	0.16	0.02	0.27											
G5	26/1/2016	Mid-Flood	Windy	Moderate	7:59	6	S	1	1	4	4	4	NA	NA	NA	NA	NA	NA	<0.01	0.17	0.02	0.20	0.21	0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	26/1/2016	Mid-Flood	Windy	Moderate	7:59	6	S	1	2	4			NA			NA			<0.01	0.19	<0.01	0.21			NA			NA			NA		
G5	26/1/2016	Mid-Flood	Windy	Moderate	7:59	6	S	1	3										<0.01	0.19	<0.01	0.21											
G5	26/1/2016	Mid-Flood	Windy	Moderate	7:59	6	M	3	1	4	4		NA	NA		NA	NA		<0.01	0.16	0.02	0.19	0.20		NA	NA		NA	NA		NA	NA	
G5	26/1/2016	Mid-Flood	Windy	Moderate	7:59	6	M	3	2	4			NA			NA			<0.01	0.19	<0.01	0.21			NA			NA			NA		
G5	26/1/2016	Mid-Flood	Windy	Moderate	7:59	6	M	3	3										0.01	0.18	<0.01	0.20											
G5	26/1/2016	Mid-Flood	Windy	Moderate	7:59	6	B	5	1	4	5		NA	NA		NA	NA		<0.01	0.16	0.02	0.19	0.19		NA	NA		NA	NA		NA	NA	
G5	26/1/2016	Mid-Flood	Windy	Moderate	7:59	6	B	5	2	5			NA			NA			<0.01	0.17	0.01	0.19			NA			NA			NA		
G5	26/1/2016	Mid-Flood	Windy	Moderate	7:59	6	B	5	3										0.01	0.15	0.03	0.19											
G6	26/1/2016	Mid-Flood	Windy	Moderate	9:17	30	S	1	1	3	3	4	NA	NA	NA	NA	NA	NA	0.02	0.15	0.02	0.19	0.19	0.19	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	26/1/2016	Mid-Flood	Windy	Moderate	9:17	30	S	1	2	3			NA			NA			0.02	0.15	0.02	0.19			NA			NA			NA		
G6	26/1/2016	Mid-Flood	Windy	Moderate	9:17	30	S	1	3										0.02	0.15	0.02	0.19											
G6	26/1/2016	Mid-Flood	Windy	Moderate	9:17	30	M	15	1	4	4		NA	NA		NA	NA		0.02	0.15	0.02	0.19	0.19		NA	NA		NA	NA		NA	NA	
G6	26/1/2016	Mid-Flood	Windy	Moderate	9:17	30	M	15	2	3			NA			NA			0.02	0.15	0.02	0.19			NA			NA			NA		
G6	26/1/2016	Mid-Flood	Windy	Moderate	9:17	30	M	15	3										0.02	0.15	0.02	0.19											
G6	26/1/2016	Mid-Flood	Windy	Moderate	9:17	30	B	29	1	4	4		NA	NA		NA	NA		0.02	0.15	0.01	0.18	0.18		NA	NA		NA	NA		NA	NA	
G6	26/1/2016	Mid-Flood	Windy	Moderate	9:17	30	B	29	2	4			NA			NA			0.02	0.15	0.01	0.18			NA			NA			NA		
G6	26/1/2016	Mid-Flood	Windy	Moderate	9:17	30	B	29	3										0.01	0.15	0.02	0.18											
SR1	26/1/2016	Mid-Flood	Windy	Moderate	10:07	4	S	1	1	7	7	7	0.03	0.03	0.04	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	15	17	16	NA	NA	NA	1	1	1
SR1	26/1/2016	Mid-Flood	Windy	Moderate	10:07	4	S	1	2	6			0.03			0.001			NA	NA	NA	NA	NA		19			NA			<1		
SR1	26/1/2016	Mid-Flood	Windy	Moderate	10:07	4	S	1	3										NA	NA	NA	NA											
SR1	26/1/2016	Mid-Flood	Windy	Moderate	10:07	4	M		1		NA			NA			NA		NA	NA	NA	NA	NA			16		NA	NA			1	
SR1	26/1/2016	Mid-Flood	Windy	Moderate	10:07	4	M		2										NA	NA	NA	NA											
SR1	26/1/2016	Mid-Flood	Windy	Moderate	10:07	4	M		3										NA	NA	NA	NA											
SR1	26/1/2016	Mid-Flood	Windy	Moderate	10:07	4	B	3	1	8	8		0.04	0.04		0.001	0.001		NA	NA	NA	NA	NA		14	16		NA	NA		<1	1	
SR1	26/1/2016	Mid-Flood	Windy	Moderate	10:07	4	B	3	2	8			0.04			0.001			NA	NA	NA	NA			18			NA			<1		
SR1	26/1/2016	Mid-Flood	Windy	Moderate	10:07	4	B	3	3										NA	NA	NA	NA											
SR2	26/1/2016	Mid-Flood	Windy	Moderate	9:31	9	S	1	1	4	5	5	0.03	0.03	0.03	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	26/1/2016	Mid-Flood	Windy	Moderate	9:31	9	S	1	2	5			0.02			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	26/1/2016	Mid-Flood	Windy	Moderate	9:31	9	S	1	3										NA	NA	NA	NA											
SR2	26/1/2016	Mid-Flood	Windy	Moderate	9:31	9	M	4.5	1	5	5		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	26/1/2016	Mid-Flood	Windy	Moderate	9:31	9	M	4.5	2	5			0.03			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	26/1/2016	Mid-Flood	Windy	Moderate	9:31	9	M	4.5	3										NA	NA	NA	NA											
SR2	26/1/2016	Mid-Flood	Windy	Moderate	9:31	9	B	8	1	6	5		0.04	0.04		0.001	0.001		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	26/1/2016	Mid-Flood	Windy	Moderate	9:31	9	B	8	2	4			0.03			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	26/1/2016	Mid-Flood	Windy	Moderate	9:31	9	B	8	3										NA	NA	NA	NA											
SR3	26/1/2016	Mid-Flood	Windy	Moderate	9:12	8	S	1	1	4	5	5	0.03	0.04	0.04	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	26/1/2016	Mid-Flood	Windy	Moderate	9:12	8	S	1	2	5			0.05			0.001			NA	NA	NA	NA			NA			NA			NA		
SR3	26/1/2016	Mid-Flood	Windy	Moderate	9:12	8	S	1	3										NA	NA	NA	NA											
SR3	26/1/2016	Mid-Flood	Windy	Moderate	9:12	8	M	4	1	5	5		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	26/1/2016	Mid-Flood	Windy	Moderate	9:12	8	M	4	2	4			0.03			0.001			NA	NA	NA	NA			NA			NA			NA		
SR3	26/1/2016	Mid-Flood	Windy	Moderate	9:12	8	M	4	3										NA	NA	NA	NA											
SR3	26/1/2016	Mid-Flood	Windy	Moderate	9:12	8	B	7	1	5	5		0.04	0.05		0.001	0.001		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	26/1/2016	Mid-Flood	Windy	Moderate	9:12	8	B	7	2	5			0.06			0.002			NA	NA	NA	NA			NA			NA			NA		
SR3	26/1/2016	Mid-Flood	Windy	Moderate	9:12	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	26/1/2016	Mid-Flood	Windy	Moderate	8:54	4	S	1	1	10	11	11	0.08	0.08	0.08	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	130	114	96	NA	NA	NA	<1	1	1
SR4	26/1/2016	Mid-Flood	Windy	Moderate	8:54	4	S	1	2	11			0.08			0.002			NA	NA	NA	NA			100			NA			<1		
SR4	26/1/2016	Mid-Flood	Windy	Moderate	8:54	4	S	1	3										NA	NA	NA	NA											
SR4	26/1/2016	Mid-Flood	Windy	Moderate	8:54	4	M		1		NA			NA			NA		NA	NA	NA	NA	NA	NA		NA		NA				NA	
SR4	26/1/2016	Mid-Flood	Windy	Moderate	8:54	4	M		2										NA	NA	NA	NA											
SR4	26/1/2016	Mid-Flood	Windy	Moderate	8:54	4	M		3										NA	NA	NA	NA											
SR4	26/1/2016	Mid-Flood	Windy	Moderate	8:54	4	B	3	1	12	12		0.06	0.07		0.002	0.002		NA	NA	NA	NA	NA		78	81		NA	NA		<1	1	
SR4	26/1/2016	Mid-Flood	Windy	Moderate	8:54	4	B	3	2	12			0.08			0.002			NA	NA	NA	NA			85			NA			<1		
SR4	26/1/2016	Mid-Flood	Windy	Moderate	8:54	4	B	3	3										NA	NA	NA	NA											
SR5	26/1/2016	Mid-Flood	Windy	Moderate	9:46	11	S	1	1	7	7	7	NA	NA	NA	NA	NA	NA	0.01	0.17	0.02	0.20	0.20	0.21	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	26/1/2016	Mid-Flood	Windy	Moderate	9:46	11	S	1	2	7			NA			NA			0.01	0.17	0.02	0.20			NA			NA			NA		
SR5	26/1/2016	Mid-Flood	Windy	Moderate	9:46	11	S	1	3										0.01	0.17	0.02	0.20											
SR5	26/1/2016	Mid-Flood	Windy	Moderate	9:46	11	M	5.5	1	7	7		NA	NA		NA	NA		0.02	0.17	0.02	0.21	0.21		NA	NA		NA	NA		NA	NA	
SR5	26/1/2016	Mid-Flood	Windy	Moderate	9:46	11	M	5.5	2	7			NA			NA			0.02	0.17	0.02	0.21			NA			NA			NA		
SR5	26/1/2016	Mid-Flood	Windy	Moderate	9:46	11	M	5.5	3										0.02	0.16	0.02	0.20											
SR5	26/1/2016	Mid-Flood	Windy	Moderate	9:46	11	B	10	1	7	8		NA	NA		NA	NA		0.04	0.17	0.02	0.23	0.22		NA	NA		NA	NA		NA	NA	
SR5	26/1/2016	Mid-Flood	Windy	Moderate	9:46	11	B	10	2	9			NA			NA			0.02	0.18	0.01	0.21			NA			NA			NA		
SR5	26/1/2016	Mid-Flood	Windy	Moderate	9:46	11	B	10	3										0.04	0.17	0.02	0.23											
SR6	26/1/2016	Mid-Flood	Windy	Moderate	7:32	6	S	1	1	6	6	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	26/1/2016	Mid-Flood	Windy	Moderate	7:32	6	S	1	2	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	26/1/2016	Mid-Flood	Windy	Moderate	7:32	6	S	1	3										NA	NA	NA	NA											
SR6	26/1/2016	Mid-Flood	Windy	Moderate	7:32	6	M	3	1	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	26/1/2016	Mid-Flood	Windy	Moderate	7:32	6	M	3	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	26/1/2016	Mid-Flood	Windy	Moderate	7:32	6	M	3	3										NA	NA	NA	NA											
SR6	26/1/2016	Mid-Flood	Windy	Moderate	7:32	6	B	5	1	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	26/1/2016	Mid-Flood	Windy	Moderate	7:32	6	B	5	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	26/1/2016	Mid-Flood	Windy	Moderate	7:32	6	B	5	3										NA	NA	NA	NA											
SR7	26/1/2016	Mid-Flood	Windy	Moderate	7:32	18	S	1	1	4	4	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	26/1/2016	Mid-Flood	Windy	Moderate	7:32	18	S	1	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	26/1/2016	Mid-Flood	Windy	Moderate	7:32	18	S	1	3										NA	NA	NA	NA											
SR7	26/1/2016	Mid-Flood	Windy	Moderate	7:32	18	M	9	1	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	26/1/2016	Mid-Flood	Windy	Moderate	7:32	18	M	9	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	26/1/2016	Mid-Flood	Windy	Moderate	7:32	18	M	9	3										NA	NA	NA	NA											
SR7	26/1/2016	Mid-Flood	Windy	Moderate	7:32	18	B	17	1	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	26/1/2016	Mid-Flood	Windy	Moderate	7:32	18	B	17	2	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	26/1/2016	Mid-Flood	Windy	Moderate	7:32	18	B	17	3										NA	NA	NA	NA											
SR8	26/1/2016	Mid-Flood	Windy	Moderate	9:03	9	S	1	1	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	26/1/2016	Mid-Flood	Windy	Moderate	9:03	9	S	1	2	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	26/1/2016	Mid-Flood	Windy	Moderate	9:03	9	S	1	3										NA	NA	NA	NA											
SR8	26/1/2016	Mid-Flood	Windy	Moderate	9:03	9	M	4.5	1	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	26/1/2016	Mid-Flood	Windy	Moderate	9:03	9	M	4.5	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	26/1/2016	Mid-Flood	Windy	Moderate	9:03	9	M	4.5	3										NA	NA	NA	NA											
SR8	26/1/2016	Mid-Flood	Windy	Moderate	9:03	9	B	8	1	4	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	26/1/2016	Mid-Flood	Windy	Moderate	9:03	9	B	8	2	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	26/1/2016	Mid-Flood	Windy	Moderate	9:03	9	B	8	3										NA	NA	NA	NA											
SR9	26/1/2016	Mid-Flood	Windy	Moderate	8:22	7	S	1	1	4	4	3	NA	NA	NA	NA	NA	NA	<0.01	0.16	0.02	0.19	0.19	0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	26/1/2016	Mid-Flood	Windy	Moderate	8:22	7	S	1	2	4			NA			NA			<0.01	0.16	0.02	0.19			NA			NA			NA		
SR9	26/1/2016	Mid-Flood	Windy	Moderate	8:22	7	S	1	3										<0.01	0.17	0.02	0.20											
SR9	26/1/2016	Mid-Flood	Windy	Moderate	8:22	7	M	3.5	1	3	3		NA	NA		NA	NA		0.02	0.17	0.02	0.21	0.20		NA	NA		NA	NA		NA	NA	
SR9	26/1/2016	Mid-Flood	Windy	Moderate	8:22	7	M	3.5	2	3			NA			NA			<0.01	0.17	0.01	0.19			NA			NA			NA		
SR9	26/1/2016	Mid-Flood	Windy	Moderate	8:22	7	M	3.5	3										<0.01	0.16	0.02	0.19											
SR9	26/1/2016	Mid-Flood	Windy	Moderate	8:22	7	B	6	1	3	3		NA	NA		NA	NA		<0.01	0.18	0.01	0.20	0.20		NA	NA		NA	NA		NA	NA	
SR9	26/1/2016	Mid-Flood	Windy	Moderate	8:22	7	B	6	2	3			NA			NA			<0.01	0.16	0.02	0.19			NA			NA			NA		
SR9	26/1/2016	Mid-Flood	Windy	Moderate	8:22	7	B	6	3										<0.01	0.17	0.02	0.20											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	26/1/2016	Mid-Flood	Windy	Moderate	9:38	11	S	1	1	3	3	3	NA	NA	NA	NA	NA	NA	0.01	0.15	0.02	0.18	0.18	0.18	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	26/1/2016	Mid-Flood	Windy	Moderate	9:38	11	S	1	2	2			NA			NA			0.01	0.17	0.01	0.19			NA			NA			NA		
SR10	26/1/2016	Mid-Flood	Windy	Moderate	9:38	11	S	1	3										0.01	0.15	0.02	0.18											
SR10	26/1/2016	Mid-Flood	Windy	Moderate	9:38	11	M	5.5	1	3			NA			NA			0.01	0.14	0.02	0.17			NA			NA			NA		
SR10	26/1/2016	Mid-Flood	Windy	Moderate	9:38	11	M	5.5	2	3			NA			NA			0.01	0.15	0.02	0.18			NA			NA			NA		
SR10	26/1/2016	Mid-Flood	Windy	Moderate	9:38	11	M	5.5	3										0.02	0.15	0.02	0.19											
SR10	26/1/2016	Mid-Flood	Windy	Moderate	9:38	11	B	10	1	3			NA			NA			0.01	0.15	0.02	0.18			NA			NA			NA		
SR10	26/1/2016	Mid-Flood	Windy	Moderate	9:38	11	B	10	2	3			NA			NA			0.02	0.16	0.01	0.19			NA			NA			NA		
SR10	26/1/2016	Mid-Flood	Windy	Moderate	9:38	11	B	10	3										<0.01	0.14	0.02	0.17											
SR11	26/1/2016	Mid-Flood	Windy	Moderate	10:34	11	S	1	1	2	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.15	0.02	0.18	0.19	0.18	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	26/1/2016	Mid-Flood	Windy	Moderate	10:34	11	S	1	2	3			NA			NA			<0.01	0.16	0.01	0.18			NA			NA			NA		
SR11	26/1/2016	Mid-Flood	Windy	Moderate	10:34	11	S	1	3										<0.01	0.19	<0.01	0.21											
SR11	26/1/2016	Mid-Flood	Windy	Moderate	10:34	11	M	5.5	1	3			NA			NA			<0.01	0.18	0.01	0.20			NA			NA			NA		
SR11	26/1/2016	Mid-Flood	Windy	Moderate	10:34	11	M	5.5	2	3			NA			NA			<0.01	0.19	<0.01	0.21			NA			NA			NA		
SR11	26/1/2016	Mid-Flood	Windy	Moderate	10:34	11	M	5.5	3										<0.01	0.20	<0.01	0.22											
SR11	26/1/2016	Mid-Flood	Windy	Moderate	10:34	11	B	10	1	3			NA			NA			<0.01	0.19	<0.01	0.21			NA			NA			NA		
SR11	26/1/2016	Mid-Flood	Windy	Moderate	10:34	11	B	10	2	4	4		NA	NA		NA			<0.01	0.19	<0.01	0.21	0.20		NA	NA		NA			NA		
SR11	26/1/2016	Mid-Flood	Windy	Moderate	10:34	11	B	10	3										<0.01	0.17	0.01	0.19											
SR12	26/1/2016	Mid-Flood	Windy	Moderate	8:39	15	S	1	1	3	3	4	0.06	0.06	0.07	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA	120	134	136	NA	NA	NA	<1	1	1
SR12	26/1/2016	Mid-Flood	Windy	Moderate	8:39	15	S	1	2	3			0.06			0.001			NA	NA	NA	NA			150			NA			<1		
SR12	26/1/2016	Mid-Flood	Windy	Moderate	8:39	15	S	1	3										NA	NA	NA	NA											
SR12	26/1/2016	Mid-Flood	Windy	Moderate	8:39	15	M	7.5	1	4	4		0.07	0.06		0.002	0.002		NA	NA	NA	NA	NA	NA	180	164		NA	NA		<1	1	
SR12	26/1/2016	Mid-Flood	Windy	Moderate	8:39	15	M	7.5	2	4			0.05			0.001			NA	NA	NA	NA			150			NA			<1		
SR12	26/1/2016	Mid-Flood	Windy	Moderate	8:39	15	M	7.5	3										NA	NA	NA	NA											
SR12	26/1/2016	Mid-Flood	Windy	Moderate	8:39	15	B	14	1	5	6		0.09	0.10		0.002	0.002		NA	NA	NA	NA	NA		120	115		NA	NA		<1	1	
SR12	26/1/2016	Mid-Flood	Windy	Moderate	8:39	15	B	14	2	6			0.10			0.003			NA	NA	NA	NA			110			NA			<1		
SR12	26/1/2016	Mid-Flood	Windy	Moderate	8:39	15	B	14	3										NA	NA	NA	NA											
SR13	26/1/2016	Mid-Flood	Windy	Moderate	8:27	14	S	1	1	6	6	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	26/1/2016	Mid-Flood	Windy	Moderate	8:27	14	S	1	2	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	26/1/2016	Mid-Flood	Windy	Moderate	8:27	14	S	1	3										NA	NA	NA	NA											
SR13	26/1/2016	Mid-Flood	Windy	Moderate	8:27	14	M	7	1	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA		NA	NA		NA	NA	
SR13	26/1/2016	Mid-Flood	Windy	Moderate	8:27	14	M	7	2	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	26/1/2016	Mid-Flood	Windy	Moderate	8:27	14	M	7	3										NA	NA	NA	NA											
SR13	26/1/2016	Mid-Flood	Windy	Moderate	8:27	14	B	13	1	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	26/1/2016	Mid-Flood	Windy	Moderate	8:27	14	B	13	2	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	26/1/2016	Mid-Flood	Windy	Moderate	8:27	14	B	13	3										NA	NA	NA	NA											

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:31	32	S	1	1	8.07	8.07	31.30	31.30	16.63	16.63	95.1	95.1	7.66	7.66	7.62	4.2	4.2	5.1	0.03	0.03	0.03	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA
C1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:31	32	S	1	2	8.07		31.30		16.63		95.1		7.66			4.2			0.03			0.001			NA	NA	NA	NA		
C1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:31	32	S	1	3																					NA	NA	NA	NA		
C1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:31	32	M	16	1	8.09	8.09	31.30	31.30	16.04	16.04	94.0	94.0	7.57	7.57		6.1	6.1		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA	NA
C1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:31	32	M	16	2	8.09		31.30		16.04		94.0		7.57			6.1			0.02			0.001			NA	NA	NA	NA		
C1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:31	32	M	16	3																					NA	NA	NA	NA		
C1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:31	32	B	31	1	8.11	8.11	31.30	31.30	16.64	16.64	93.9	93.9	7.57	7.57		5.1	5.1		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA	NA
C1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:31	32	B	31	2	8.11		31.30		16.64		93.9		7.57			5.1			0.03			0.001			NA	NA	NA	NA		
C1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:31	32	B	31	3																					NA	NA	NA	NA		
C2	26/1/2016	Mid-Ebb	Rainy	Moderate	14:02	9	S	1	1	8.30	8.30	31.58	31.58	16.42	16.42	97.1	97.1	7.85	7.85	7.83	1.8	1.8	1.9	0.01	0.01	0.01	0.000	0.000	0.001	NA	NA	NA	NA	NA	NA
C2	26/1/2016	Mid-Ebb	Rainy	Moderate	14:02	9	S	1	2	8.30		31.58		16.42		97.1		7.85			1.8			0.01			0.000			NA	NA	NA	NA		
C2	26/1/2016	Mid-Ebb	Rainy	Moderate	14:02	9	S	1	3																					NA	NA	NA	NA		
C2	26/1/2016	Mid-Ebb	Rainy	Moderate	14:02	9	M	4.5	1	8.29	8.29	31.57	31.58	16.42	16.42	96.8	96.8	7.81	7.81		1.9	1.9		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	NA
C2	26/1/2016	Mid-Ebb	Rainy	Moderate	14:02	9	M	4.5	2	8.29		31.58		16.42		96.8		7.81			1.9			0.01			0.000			NA	NA	NA	NA		
C2	26/1/2016	Mid-Ebb	Rainy	Moderate	14:02	9	M	4.5	3																					NA	NA	NA	NA		
C2	26/1/2016	Mid-Ebb	Rainy	Moderate	14:02	9	B	8	1	8.29	8.29	31.58	31.58	16.42	16.42	96.7	96.7	7.81	7.81		2.0	2.0		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA	NA
C2	26/1/2016	Mid-Ebb	Rainy	Moderate	14:02	9	B	8	2	8.29		31.58		16.42		96.7		7.81			2.0			0.02			0.001			NA	NA	NA	NA		
C2	26/1/2016	Mid-Ebb	Rainy	Moderate	14:02	9	B	8	3																					NA	NA	NA	NA		
C3	26/1/2016	Mid-Ebb	Rainy	Moderate	12:40	36	S	1	1	8.30	8.30	31.67	31.67	16.64	16.64	96.8	96.8	7.79	7.79	7.78	0.9	0.9	0.9	0.01	0.01	0.01	0.000	0.000	0.001	NA	NA	NA	NA	NA	NA
C3	26/1/2016	Mid-Ebb	Rainy	Moderate	12:40	36	S	1	2	8.30		31.67		16.64		96.8		7.79			0.9			0.01			0.000			NA	NA	NA	NA		
C3	26/1/2016	Mid-Ebb	Rainy	Moderate	12:40	36	S	1	3																					NA	NA	NA	NA		
C3	26/1/2016	Mid-Ebb	Rainy	Moderate	12:40	36	M	18	1	8.30	8.30	31.67	31.67	16.64	16.64	96.7	96.7	7.77	7.77		1.0	1.0		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	NA
C3	26/1/2016	Mid-Ebb	Rainy	Moderate	12:40	36	M	18	2	8.30		31.67		16.64		96.7		7.77			1.0			0.01			0.000			NA	NA	NA	NA		
C3	26/1/2016	Mid-Ebb	Rainy	Moderate	12:40	36	M	18	3																					NA	NA	NA	NA		
C3	26/1/2016	Mid-Ebb	Rainy	Moderate	12:40	36	B	35	1	8.30	8.30	31.68	31.68	16.64	16.64	96.6	96.6	7.75	7.75		0.9	0.9		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA	NA
C3	26/1/2016	Mid-Ebb	Rainy	Moderate	12:40	36	B	35	2	8.30		31.68		16.64		96.6		7.75			0.9			0.02			0.001			NA	NA	NA	NA		
C3	26/1/2016	Mid-Ebb	Rainy	Moderate	12:40	36	B	35	3																					NA	NA	NA	NA		
G1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:47	28	S	1	1	8.07	8.07	31.29	31.29	16.65	16.65	94.4	94.4	7.60	7.60	7.59	5.3	5.3	5.1	NA	NA	NA	NA	NA	NA	0.01	0.01	0.21	0.23	0.23	0.22
G1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:47	28	S	1	2	8.07		31.29		16.65		94.4		7.60			5.3			NA			NA			0.01	0.01	0.21	0.23		
G1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:47	28	S	1	3																					0.01	0.01	0.21	0.23		
G1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:47	28	M	14	1	8.09	8.09	31.29	31.29	16.65	16.65	94.1	94.1	7.58	7.58		4.6	4.6		NA	NA		NA	NA		0.01	0.01	0.18	0.20	0.20	
G1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:47	28	M	14	2	8.09		31.29		16.65		94.1		7.58			4.6			NA			NA			0.01	0.01	0.18	0.20		
G1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:47	28	M	14	3																					0.01	0.01	0.18	0.20		
G1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:47	28	B	27	1	8.10	8.10	31.29	31.29	16.64	16.64	93.9	93.9	7.56	7.56		5.4	5.4		NA	NA		NA	NA		0.01	0.01	0.22	0.24	0.24	
G1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:47	28	B	27	2	8.10		31.29		16.64		93.9		7.56			5.4			NA			NA			0.01	0.01	0.22	0.24		
G1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:47	28	B	27	3																					0.01	0.01	0.22	0.24		
G2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:49	17	S	1	1	8.06	8.06	31.26	31.26	16.67	16.67	96.3	96.3	7.76	7.76	7.68	1.5	1.5	1.6	NA	NA	NA	NA	NA	NA	0.01	0.01	0.22	0.24	0.24	0.23
G2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:49	17	S	1	2	8.06		31.26		16.67		96.3		7.76			1.5			NA			NA			0.01	0.01	0.22	0.24		
G2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:49	17	S	1	3																					0.01	0.01	0.22	0.24		
G2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:49	17	M	8.5	1	8.08	8.08	31.26	31.26	16.67	16.67	94.2	94.2	7.59	7.59		1.5	1.5		NA	NA		NA	NA		0.01	0.01	0.21	0.23	0.23	
G2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:49	17	M	8.5	2	8.08		31.26		16.67		94.2		7.59			1.5			NA			NA			0.01	0.01	0.21	0.23		
G2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:49	17	M	8.5	3																					0.01	0.01	0.21	0.23		
G2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:49	17	B	16	1	8.09	8.09	31.27	31.27	16.64	16.64	93.8	93.8	7.56	7.56		1.8	1.8		NA	NA		NA	NA		0.01	0.01	0.19	0.21	0.21	
G2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:49	17	B	16	2	8.09		31.27		16.64		93.8		7.56			1.8			NA			NA			0.01	0.01	0.19	0.21		
G2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:49	17	B	16	3																					0.01	0.01	0.19	0.21		
G3	26/1/2016	Mid-Ebb	Rainy	Moderate	15:28	336	S	1	1	8.05	8.05	31.29	31.29	16.66	16.66	94.2	94.2	7.59	7.59	7.58	2.9	2.9	3.7	NA	NA	NA	NA	NA	NA	0.03	0.01	0.26	0.30	0.30	0.27
G3	26/1/2016	Mid-Ebb	Rainy	Moderate	15:28	336	S	1	2	8.05		31.29		16.66		94.2		7.59			2.9			NA			NA			0.03	0.01	0.26	0.30		
G3	26/1/2016	Mid-Ebb	Rainy	Moderate	15:28	336	S	1	3																					0.03	0.01	0.26	0.30		
G3	26/1/2016	Mid-Ebb	Rainy	Moderate	15:28	336	M	18	1	8.05	8.05	31.29	31.29	16.68	16.68	94.0	94.0	7.57	7.57		4.0	4.0		NA	NA		NA	NA		0.03	0.01	0.21	0.25	0.25	
G3	26/1/2016	Mid-Ebb	Rainy	Moderate	15:28	336	M	18	2	8.05		31.29		16.68		94.0		7.57			4.0			NA			NA			0.03	0.01	0.21	0.25		
G3	26/1/2016	Mid-Ebb	Rainy	Moderate	15:28	336	M	18	3																					0.03	0.01	0.21	0.25		
G3	26/1/2016	Mid-Ebb	Rainy	Moderate	15:28	336	B	35	1	8.03	8.03	31.29	31.29	16.69	16.69	94.1	94.1	7.58	7.58		4.3	4.3		NA	NA		NA	NA		0.03	0.01	0.23	0.27	0.27	
G3	26/1/2016	Mid-Ebb	Rainy	Moderate	15:28	336	B	35	2	8.03		31.29		16.69		94.1		7.58			4.3			NA			NA			0.03	0.01	0.23	0.27		
G3	26/1/2016	Mid-Ebb	Rainy	Moderate	15:28	336	B	35	3																					0.03	0.01	0.23	0.27		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	26/1/2016	Mid-Ebb	Rainy	Moderate	15:11	15	S	1	1	8.03	8.03	31.13	31.13	16.69	16.69	94.7	94.7	7.63	7.63	7.61	5.8	5.8	6.5	NA	NA	NA	NA	NA	NA	0.04	0.01	0.25	0.30	0.30	0.28
G4	26/1/2016	Mid-Ebb	Rainy	Moderate	15:11	15	S	1	2	8.03		31.13		16.69		94.7		7.63			5.8			NA			NA			0.04	0.01	0.25	0.30		
G4	26/1/2016	Mid-Ebb	Rainy	Moderate	15:11	15	S	1	3																					0.04	0.01	0.25	0.30		
G4	26/1/2016	Mid-Ebb	Rainy	Moderate	15:11	15	M	7.5	1	8.06	8.06	31.25	31.25	16.68	16.68	94.2	94.2	7.58	7.58		6.2	6.2		NA	NA		NA	NA		0.04	0.01	0.21	0.26	0.26	
G4	26/1/2016	Mid-Ebb	Rainy	Moderate	15:11	15	M	7.5	2	8.06		31.25		16.68		94.2		7.58			6.2			NA			NA			0.04	0.01	0.21	0.26		
G4	26/1/2016	Mid-Ebb	Rainy	Moderate	15:11	15	M	7.5	3																					0.04	0.01	0.21	0.26		
G4	26/1/2016	Mid-Ebb	Rainy	Moderate	15:11	15	B	14	1	8.07	8.07	31.29	31.29	16.68	16.68	94.0	94.0	7.57	7.57		7.5	7.5		NA	NA		NA	NA		0.05	0.01	0.23	0.29	0.29	
G4	26/1/2016	Mid-Ebb	Rainy	Moderate	15:11	15	B	14	2	8.07		31.29		16.68		94.0		7.57			7.5			NA			NA			0.05	0.01	0.23	0.29		
G4	26/1/2016	Mid-Ebb	Rainy	Moderate	15:11	15	B	14	3																					0.05	0.01	0.23	0.29		
G5	26/1/2016	Mid-Ebb	Rainy	Moderate	14:57	6	S	1	1	8.28	8.28	31.56	31.56	15.71	15.71	97.6	97.6	7.99	7.99	7.99	1.6	1.6	1.6	NA	NA	NA	NA	NA	NA	0.01	0.02	0.16	0.19	0.19	0.19
G5	26/1/2016	Mid-Ebb	Rainy	Moderate	14:57	6	S	1	2	8.28		31.56		15.71		97.6		7.99			1.6			NA			NA			0.01	0.02	0.16	0.19		
G5	26/1/2016	Mid-Ebb	Rainy	Moderate	14:57	6	S	1	3																					0.01	0.02	0.16	0.19		
G5	26/1/2016	Mid-Ebb	Rainy	Moderate	14:57	6	M	3.5	1	8.28	8.28	31.56	31.56	15.71	15.71	97.5	97.5	7.99	7.99		1.7	1.7	1.6	NA	NA	NA	NA	NA	NA	0.01	0.02	0.15	0.18	0.18	
G5	26/1/2016	Mid-Ebb	Rainy	Moderate	14:57	6	M	3.5	2	8.28		31.56		15.71		97.5		7.99			1.7			NA			NA			0.01	0.02	0.15	0.18		
G5	26/1/2016	Mid-Ebb	Rainy	Moderate	14:57	6	M	3.5	3																					0.01	0.02	0.15	0.18		
G5	26/1/2016	Mid-Ebb	Rainy	Moderate	14:57	6	B	6	1	8.28	8.28	31.56	31.56	15.72	15.72	97.5	97.5	7.99	7.99		1.6	1.6		NA	NA		NA	NA		0.01	0.02	0.18	0.21	0.21	
G5	26/1/2016	Mid-Ebb	Rainy	Moderate	14:57	6	B	6	2	8.28		31.56		15.72		97.5		7.99			1.6			NA			NA			0.01	0.02	0.18	0.21		
G5	26/1/2016	Mid-Ebb	Rainy	Moderate	14:57	6	B	6	3																					0.01	0.02	0.18	0.21		
G6	26/1/2016	Mid-Ebb	Rainy	Moderate	13:31	30	S	1	1	8.29	8.29	31.58	31.58	16.60	16.60	95.1	95.1	7.65	7.65	7.65	1.1	1.1	1.4	NA	NA	NA	NA	NA	NA	0.01	0.02	0.15	0.18	0.18	0.18
G6	26/1/2016	Mid-Ebb	Rainy	Moderate	13:31	30	S	1	2	8.29		31.58		16.60		95.1		7.65			1.1			NA			NA			0.01	0.02	0.15	0.18		
G6	26/1/2016	Mid-Ebb	Rainy	Moderate	13:31	30	S	1	3																					0.01	0.02	0.15	0.18		
G6	26/1/2016	Mid-Ebb	Rainy	Moderate	13:31	30	M	15	1	8.29	8.29	31.60	31.60	16.59	16.59	94.9	94.9	7.64	7.64		1.6	1.6		NA	NA		NA	NA		0.01	0.02	0.14	0.17	0.17	
G6	26/1/2016	Mid-Ebb	Rainy	Moderate	13:31	30	M	15	2	8.29		31.60		16.59		94.9		7.64			1.6			NA			NA			0.01	0.02	0.14	0.17		
G6	26/1/2016	Mid-Ebb	Rainy	Moderate	13:31	30	M	15	3																					0.01	0.02	0.14	0.17		
G6	26/1/2016	Mid-Ebb	Rainy	Moderate	13:31	30	B	29	1	8.29	8.29	31.60	31.60	16.59	16.59	94.6	94.6	7.61	7.61		1.4	1.4		NA	NA		NA	NA		0.01	0.02	0.17	0.20	0.20	
G6	26/1/2016	Mid-Ebb	Rainy	Moderate	13:31	30	B	29	2	8.29		31.60		16.59		94.6		7.61			1.4			NA			NA			0.01	0.02	0.17	0.20		
G6	26/1/2016	Mid-Ebb	Rainy	Moderate	13:31	30	B	29	3																					0.01	0.02	0.17	0.20		
SR1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:59	4	S	1	1	8.06	8.06	31.28	31.28	16.66	16.66	94.8	94.8	7.64	7.64	7.64	3.3	3.3	3.3	0.05	0.05	0.06	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA
SR1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:59	4	S	1	2	8.06		31.28		16.66		94.8		7.64			3.3			0.05			0.001			NA	NA	NA	NA		
SR1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:59	4	S	1	3																					NA	NA	NA	NA		
SR1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:59	4	M		1		NA		NA		NA		NA		NA			NA			NA			NA			NA	NA	NA	NA	NA	
SR1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:59	4	M		2																					NA	NA	NA	NA		
SR1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:59	4	M		3																					NA	NA	NA	NA		
SR1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:59	4	B	3	1	8.09	8.09	31.28	31.28	16.66	16.66	94.2	94.2	7.59	7.59		3.3	3.3		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA	
SR1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:59	4	B	3	2	8.09		31.28		16.66		94.2		7.59			3.3			0.06			0.002			NA	NA	NA	NA		
SR1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:59	4	B	3	3																					NA	NA	NA	NA		
SR2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:36	9	S	1	1	8.04	8.04	31.25	31.25	16.70	16.70	94.6	94.6	7.62	7.62	7.58	1.6	1.6	1.6	0.03	0.03	0.04	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA
SR2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:36	9	S	1	2	8.04		31.25		16.70		94.6		7.62			1.6			0.03			0.001			NA	NA	NA	NA		
SR2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:36	9	S	1	3																					NA	NA	NA	NA		
SR2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:36	9	M	4.5	1	8.07	8.07	31.25	31.25	16.69	16.69	93.6	93.6	7.54	7.54		1.7	1.7		0.04	0.04		0.001	0.001		NA	NA	NA	NA	NA	
SR2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:36	9	M	4.5	2	8.07		31.25		16.69		93.6		7.54			1.7			0.04			0.001			NA	NA	NA	NA		
SR2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:36	9	M	4.5	3																					NA	NA	NA	NA		
SR2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:36	9	B	8	1	8.09	8.09	31.26	31.26	16.68	16.68	93.1	93.1	7.50	7.50		1.6	1.6		0.04	0.04		0.001	0.001		NA	NA	NA	NA	NA	
SR2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:36	9	B	8	2	8.09		31.26		16.68		93.1		7.50			1.6			0.04			0.001			NA	NA	NA	NA		
SR2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:36	9	B	8	3																					NA	NA	NA	NA		
SR3	26/1/2016	Mid-Ebb	Rainy	Moderate	14:07	8	S	1	1	8.03	8.03	31.15	31.15	16.83	16.83	94.0	94.0	7.55	7.55	7.47	1.9	1.9	1.9	0.10	0.10	0.07	0.003	0.003	0.002	NA	NA	NA	NA	NA	NA
SR3	26/1/2016	Mid-Ebb	Rainy	Moderate	14:07	8	S	1	2	8.03		31.15		16.83		94.0		7.55			1.9			0.10			0.003			NA	NA	NA	NA		
SR3	26/1/2016	Mid-Ebb	Rainy	Moderate	14:07	8	S	1	3																					NA	NA	NA	NA		
SR3	26/1/2016	Mid-Ebb	Rainy	Moderate	14:07	8	M	4	1	8.05	8.05	31.16	31.16	16.81	16.81	92.0	92.0	7.39	7.39		2.0	2.0		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA	
SR3	26/1/2016	Mid-Ebb	Rainy	Moderate	14:07	8	M	4	2	8.05		31.16		16.81		92.0		7.39			2.0			0.06			0.002			NA	NA	NA	NA		
SR3	26/1/2016	Mid-Ebb	Rainy	Moderate	14:07	8	M	4	3																					NA	NA	NA	NA		
SR3	26/1/2016	Mid-Ebb	Rainy	Moderate	14:07	8	B	7	1	8.06	8.06	31.16	31.16	16.80	16.80	91.4	91.4	7.35	7.35		1.9	1.9		0.05	0.05		0.001	0.001		NA	NA	NA	NA	NA	
SR3	26/1/2016	Mid-Ebb	Rainy	Moderate	14:07	8	B	7	2	8.06		31.16		16.80		91.4		7.35			1.9			0.05			0.001			NA	NA	NA	NA		
SR3	26/1/2016	Mid-Ebb	Rainy	Moderate	14:07	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	26/1/2016	Mid-Ebb	Rainy	Moderate	14:20	4	S	1	1	8.02	8.02	31.13	31.13	16.82	16.82	93.0	93.0	7.48	7.48	7.48	2.1	2.1	2.0	0.06	0.06	0.06	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
SR4	26/1/2016	Mid-Ebb	Rainy	Moderate	14:20	4	S	1	2	8.02		31.13		16.82		93.0		7.48			2.1			0.06			0.002			NA	NA	NA	NA		
SR4	26/1/2016	Mid-Ebb	Rainy	Moderate	14:20	4	S	1	3																					NA	NA	NA	NA		
SR4	26/1/2016	Mid-Ebb	Rainy	Moderate	14:20	4	M		1		NA		NA		NA		NA		NA			NA			NA			NA			NA	NA	NA	NA	NA	NA
SR4	26/1/2016	Mid-Ebb	Rainy	Moderate	14:20	4	M		2																					NA	NA	NA	NA		
SR4	26/1/2016	Mid-Ebb	Rainy	Moderate	14:20	4	M		3																					NA	NA	NA	NA		
SR4	26/1/2016	Mid-Ebb	Rainy	Moderate	14:20	4	B	3	1	8.06	8.06	31.14	31.14	16.82	16.82	91.2	91.2	7.33	7.33		1.9	1.9		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA	
SR4	26/1/2016	Mid-Ebb	Rainy	Moderate	14:20	4	B	3	2	8.06		31.14		16.82		91.2		7.33			1.9			0.06			0.002			NA	NA	NA	NA		
SR4	26/1/2016	Mid-Ebb	Rainy	Moderate	14:20	4	B	3	3																					NA	NA	NA	NA		
SR5	26/1/2016	Mid-Ebb	Rainy	Moderate	13:17	11	S	1	1	8.05	8.05	31.27	31.27	16.58	16.58	96.0	96.0	7.25	7.25	7.44	2.8	2.8	3.7	NA	NA	NA	NA	NA	NA	0.02	0.01	0.21	0.24	0.24	0.26
SR5	26/1/2016	Mid-Ebb	Rainy	Moderate	13:17	11	S	1	2	8.05		31.27		16.58		96.0		7.25			2.8			NA			NA			0.02	0.01	0.21	0.24		
SR5	26/1/2016	Mid-Ebb	Rainy	Moderate	13:17	11	S	1	3																					0.02	0.01	0.21	0.24		
SR5	26/1/2016	Mid-Ebb	Rainy	Moderate	13:17	11	M	5.5	1	8.07	8.07	31.26	31.26	16.57	16.57	94.6	94.6	7.63	7.63		3.7	3.7		NA	NA		NA	NA		0.02	0.01	0.22	0.25	0.25	
SR5	26/1/2016	Mid-Ebb	Rainy	Moderate	13:17	11	M	5.5	2	8.07		31.26		16.57		94.6		7.63			3.7			NA			NA			0.02	0.01	0.22	0.25		
SR5	26/1/2016	Mid-Ebb	Rainy	Moderate	13:17	11	M	5.5	3																					0.02	0.01	0.22	0.25		
SR5	26/1/2016	Mid-Ebb	Rainy	Moderate	13:17	11	B	10	1	8.09	8.09	31.27	31.27	16.57	16.57	94.1	94.1	7.59	7.59		4.6	4.6		NA	NA		NA	NA		0.03	0.01	0.26	0.30	0.30	
SR5	26/1/2016	Mid-Ebb	Rainy	Moderate	13:17	11	B	10	2	8.09		31.27		16.57		94.1		7.59			4.6			NA			NA			0.03	0.01	0.26	0.30		
SR5	26/1/2016	Mid-Ebb	Rainy	Moderate	13:17	11	B	10	3																					0.03	0.01	0.26	0.30		
SR6	26/1/2016	Mid-Ebb	Rainy	Moderate	15:36	6	S	1	1	8.18	8.18	31.54	31.54	16.51	16.51	94.7	94.7	7.64	7.64	7.64	2.0	2.0	2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	26/1/2016	Mid-Ebb	Rainy	Moderate	15:36	6	S	1	2	8.18		31.54		16.51		94.7		7.64			2.0			NA			NA			NA	NA	NA	NA		
SR6	26/1/2016	Mid-Ebb	Rainy	Moderate	15:36	6	S	1	3																					NA	NA	NA	NA		
SR6	26/1/2016	Mid-Ebb	Rainy	Moderate	15:36	6	M	3	1	8.18	8.18	31.54	31.54	16.52	16.52	94.6	94.6	7.63	7.63		1.9	1.9		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	26/1/2016	Mid-Ebb	Rainy	Moderate	15:36	6	M	3	2	8.18		31.54		16.52		94.6		7.63			1.9			NA			NA			NA	NA	NA	NA		
SR6	26/1/2016	Mid-Ebb	Rainy	Moderate	15:36	6	M	3	3																					NA	NA	NA	NA		
SR6	26/1/2016	Mid-Ebb	Rainy	Moderate	15:36	6	B	5	1	8.17	8.17	31.53	31.53	16.53	16.53	94.5	94.5	7.62	7.62		2.1	2.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	26/1/2016	Mid-Ebb	Rainy	Moderate	15:36	6	B	5	2	8.17		31.53		16.53		94.5		7.62			2.1			NA			NA			NA	NA	NA	NA		
SR6	26/1/2016	Mid-Ebb	Rainy	Moderate	15:36	6	B	5	3																					NA	NA	NA	NA		
SR7	26/1/2016	Mid-Ebb	Rainy	Moderate	15:40	18	S	1	1	7.96	7.96	31.32	31.32	16.09	16.09	94.9	94.9	7.63	7.63	7.63	1.9	1.9	2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	26/1/2016	Mid-Ebb	Rainy	Moderate	15:40	18	S	1	2	7.96		31.32		16.09		94.9		7.63			1.9			NA			NA			NA	NA	NA	NA		
SR7	26/1/2016	Mid-Ebb	Rainy	Moderate	15:40	18	S	1	3																					NA	NA	NA	NA		
SR7	26/1/2016	Mid-Ebb	Rainy	Moderate	15:40	18	M	9	1	8.00	8.00	31.33	31.33	16.09	16.09	94.8	94.8	7.63	7.63		1.9	1.9		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	26/1/2016	Mid-Ebb	Rainy	Moderate	15:40	18	M	9	2	8.00		31.33		16.09		94.8		7.63			1.9			NA			NA			NA	NA	NA	NA		
SR7	26/1/2016	Mid-Ebb	Rainy	Moderate	15:40	18	M	9	3																					NA	NA	NA	NA		
SR7	26/1/2016	Mid-Ebb	Rainy	Moderate	15:40	18	B	17	1	8.00	8.00	31.34	31.34	16.00	16.00	94.6	94.6	7.61	7.61		2.1	2.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	26/1/2016	Mid-Ebb	Rainy	Moderate	15:40	18	B	17	2	8.00		31.34		16.00		94.6		7.61			2.1			NA			NA			NA	NA	NA	NA		
SR7	26/1/2016	Mid-Ebb	Rainy	Moderate	15:40	18	B	17	3																					NA	NA	NA	NA		
SR8	26/1/2016	Mid-Ebb	Rainy	Moderate	13:44	9	S	1	1	8.31	8.31	31.76	31.76	16.70	16.70	99.0	99.0	7.96	7.96	7.96	1.8	1.8	2.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	26/1/2016	Mid-Ebb	Rainy	Moderate	13:44	9	S	1	2	8.31		31.76		16.70		99.0		7.96			1.8			NA			NA			NA	NA	NA	NA		
SR8	26/1/2016	Mid-Ebb	Rainy	Moderate	13:44	9	S	1	3																					NA	NA	NA	NA		
SR8	26/1/2016	Mid-Ebb	Rainy	Moderate	13:44	9	M	4.5	1	8.31	8.31	31.75	31.75	16.47	16.47	98.7	98.7	7.96	7.96		2.0	2.0		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	26/1/2016	Mid-Ebb	Rainy	Moderate	13:44	9	M	4.5	2	8.31		31.75		16.47		98.7		7.96			2.0			NA			NA			NA	NA	NA	NA		
SR8	26/1/2016	Mid-Ebb	Rainy	Moderate	13:44	9	M	4.5	3																					NA	NA	NA	NA		
SR8	26/1/2016	Mid-Ebb	Rainy	Moderate	13:44	9	B	8	1	8.31	8.31	31.75	31.75	16.47	16.47	98.6	98.6	7.94	7.94		2.5	2.5		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	26/1/2016	Mid-Ebb	Rainy	Moderate	13:44	9	B	8	2	8.31		31.75		16.47		98.6		7.94			2.5			NA			NA			NA	NA	NA	NA		
SR8	26/1/2016	Mid-Ebb	Rainy	Moderate	13:44	9	B	8	3																					NA	NA	NA	NA		
SR9	26/1/2016	Mid-Ebb	Rainy	Moderate	14:33	7	S	1	1	8.29	8.29	31.56	31.56	15.33	15.33	98.3	98.3	8.12	8.12	8.12	1.0	1.0	1.0	NA	NA	NA	NA	NA	NA	0.01	0.01	0.21	0.23	0.23	0.23
SR9	26/1/2016	Mid-Ebb	Rainy	Moderate	14:33	7	S	1	2	8.29		31.56		15.33		98.3		8.12			1.0			NA			NA			0.01	0.01	0.21	0.23		
SR9	26/1/2016	Mid-Ebb	Rainy	Moderate	14:33	7	S	1	3																					0.01	0.01	0.21	0.23		
SR9	26/1/2016	Mid-Ebb	Rainy	Moderate	14:33	7	M	3.5	1	8.29	8.29	31.56	31.56	15.32	15.32	98.3	98.3	8.12	8.12		1.0	1.0		NA	NA		NA	NA		0.01	0.01	0.21	0.23	0.23	
SR9	26/1/2016	Mid-Ebb	Rainy	Moderate	14:33	7	M	3.5	2	8.29		31.56		15.32		98.3		8.12			1.0			NA			NA			0.01	0.01	0.21	0.23		
SR9	26/1/2016	Mid-Ebb	Rainy	Moderate	14:33	7	M	3.5	3																					0.01	0.01	0.21	0.23		
SR9	26/1/2016	Mid-Ebb	Rainy	Moderate	14:33	7	B	6	1	8.29	8.29	31.55	31.55	15.27	15.27	98.1	98.1	8.11	8.11		1.1	1.1		NA	NA		NA	NA		0.01	0.01	0.22	0.24	0.24	
SR9	26/1/2016	Mid-Ebb	Rainy	Moderate	14:33	7	B	6	2	8.29		31.55		15.27		98.1		8.11			1.1			NA			NA			0.01	0.01	0.22	0.24		
SR9	26/1/2016	Mid-Ebb	Rainy	Moderate	14:33	7	B	6	3																					0.01	0.01	0.22	0.24		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																									
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	26/1/2016	Mid-Ebb	Rainy	Moderate	13:15	11	S	1	1	8.29		31.63		16.59		95.2		7.69			0.8			NA			NA			0.01	0.01	0.21	0.23		
SR10	26/1/2016	Mid-Ebb	Rainy	Moderate	13:15	11	S	1	2	8.29	8.29	31.63	31.63	16.59	16.59	95.2	95.2	7.69	7.69		0.8	0.8		NA	NA		NA	NA		0.01	0.01	0.21	0.23	0.23	
SR10	26/1/2016	Mid-Ebb	Rainy	Moderate	13:15	11	S	1	3																					0.01	0.01	0.21	0.23		
SR10	26/1/2016	Mid-Ebb	Rainy	Moderate	13:15	11	M	5.5	1	8.29		31.64		16.56		94.9		7.64			0.8			NA			NA			0.01	0.01	0.19	0.21		
SR10	26/1/2016	Mid-Ebb	Rainy	Moderate	13:15	11	M	5.5	2	8.29	8.29	31.64	31.64	16.56	16.56	94.9	94.9	7.64	7.64	7.67	0.8	0.8	0.8	NA	NA	NA	NA	NA	NA	0.01	0.01	0.19	0.21	0.21	0.23
SR10	26/1/2016	Mid-Ebb	Rainy	Moderate	13:15	11	M	5.5	3																					0.01	0.01	0.19	0.21		
SR10	26/1/2016	Mid-Ebb	Rainy	Moderate	13:15	11	B	10	1	8.29		31.64		16.55		94.6		7.62			0.9			NA			NA			0.01	0.01	0.22	0.24		
SR10	26/1/2016	Mid-Ebb	Rainy	Moderate	13:15	11	B	10	2	8.29	8.29	31.64	31.64	16.55	16.55	94.6	94.6	7.62	7.62		0.9	0.9		NA	NA		NA	NA		0.01	0.01	0.22	0.24	0.24	
SR10	26/1/2016	Mid-Ebb	Rainy	Moderate	13:15	11	B	10	3																					0.01	0.01	0.22	0.24		
SR11	26/1/2016	Mid-Ebb	Rainy	Moderate	12:09	11	S	1	1	8.30		31.64		16.45		96.0		7.75			0.3			NA			NA			0.01	0.01	0.21	0.23		
SR11	26/1/2016	Mid-Ebb	Rainy	Moderate	12:09	11	S	1	2	8.30	8.30	31.64	31.64	16.45	16.45	96.0	96.0	7.75	7.75		0.3	0.3		NA	NA		NA	NA		0.01	0.01	0.21	0.23	0.23	
SR11	26/1/2016	Mid-Ebb	Rainy	Moderate	12:09	11	S	1	3																					0.01	0.01	0.21	0.23		
SR11	26/1/2016	Mid-Ebb	Rainy	Moderate	12:09	11	M	5.5	1	8.29		31.64		16.44		95.3		7.69			0.3			NA			NA			0.01	0.01	0.17	0.19		
SR11	26/1/2016	Mid-Ebb	Rainy	Moderate	12:09	11	M	5.5	2	8.29	8.29	31.64	31.64	16.44	16.44	95.3	95.3	7.69	7.69	7.72	0.3	0.3	0.5	NA	NA	NA	NA	NA	NA	0.01	0.01	0.17	0.19	0.19	0.22
SR11	26/1/2016	Mid-Ebb	Rainy	Moderate	12:09	11	M	5.5	3																					0.01	0.01	0.17	0.19		
SR11	26/1/2016	Mid-Ebb	Rainy	Moderate	12:09	11	B	10	1	8.29		31.63		16.39		94.5		7.64			0.8			NA			NA			0.01	0.01	0.23	0.25		
SR11	26/1/2016	Mid-Ebb	Rainy	Moderate	12:09	11	B	10	2	8.29	8.29	31.63	31.63	16.39	16.39	94.5	94.5	7.64	7.64		0.8	0.8		NA	NA		NA	NA		0.01	0.01	0.23	0.25	0.25	
SR11	26/1/2016	Mid-Ebb	Rainy	Moderate	12:09	11	B	10	3																					0.01	0.01	0.23	0.25		
SR12	26/1/2016	Mid-Ebb	Rainy	Moderate	14:38	15	S	1	1	8.02		31.80		16.83		95.7		7.61			1.6			0.06			0.002			NA	NA	NA	NA		
SR12	26/1/2016	Mid-Ebb	Rainy	Moderate	14:38	15	S	1	2	8.02	8.02	31.80	31.80	16.83	16.83	95.7	95.7	7.61	7.61		1.6	1.6		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA	
SR12	26/1/2016	Mid-Ebb	Rainy	Moderate	14:38	15	S	1	3																					NA	NA	NA	NA		
SR12	26/1/2016	Mid-Ebb	Rainy	Moderate	14:38	15	M	7.5	1	8.05		31.12		16.83		91.1		7.32			2.2			0.06			0.002			NA	NA	NA	NA		
SR12	26/1/2016	Mid-Ebb	Rainy	Moderate	14:38	15	M	7.5	2	8.05	8.05	31.12	31.12	16.83	16.83	91.1	91.1	7.32	7.32	7.47	2.2	2.2	2.2	0.06	0.06	0.07	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
SR12	26/1/2016	Mid-Ebb	Rainy	Moderate	14:38	15	M	7.5	3																					NA	NA	NA	NA		
SR12	26/1/2016	Mid-Ebb	Rainy	Moderate	14:38	15	B	14	1	8.06		31.13		16.81		90.2		7.25			2.7			0.08			0.002			NA	NA	NA	NA		
SR12	26/1/2016	Mid-Ebb	Rainy	Moderate	14:38	15	B	14	2	8.06	8.06	31.13	31.13	16.81	16.81	90.2	90.2	7.25	7.25		2.7	2.7		0.08	0.08		0.002	0.002		NA	NA	NA	NA	NA	
SR12	26/1/2016	Mid-Ebb	Rainy	Moderate	14:38	15	B	14	3																					NA	NA	NA	NA		
SR13	26/1/2016	Mid-Ebb	Rainy	Moderate	14:55	14	S	1	1	8.03		31.13		16.76		93.2		7.50			2.8			NA			NA			NA	NA	NA	NA		
SR13	26/1/2016	Mid-Ebb	Rainy	Moderate	14:55	14	S	1	2	8.03	8.03	31.13	31.13	16.76	16.76	93.2	93.2	7.50	7.50		2.8	2.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	26/1/2016	Mid-Ebb	Rainy	Moderate	14:55	14	S	1	3																					NA	NA	NA	NA		
SR13	26/1/2016	Mid-Ebb	Rainy	Moderate	14:55	14	M	7	1	8.05		31.13		16.76		91.2		7.34			3.0			NA			NA			NA	NA	NA	NA		
SR13	26/1/2016	Mid-Ebb	Rainy	Moderate	14:55	14	M	7	2	8.05	8.05	31.13	31.13	16.76	16.76	91.2	91.2	7.34	7.34	7.42	3.0	3.0	3.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	26/1/2016	Mid-Ebb	Rainy	Moderate	14:55	14	M	7	3																					NA	NA	NA	NA		
SR13	26/1/2016	Mid-Ebb	Rainy	Moderate	14:55	14	B	13	1	8.06		31.13		16.76		90.4		7.27			3.2			NA			NA			NA	NA	NA	NA		
SR13	26/1/2016	Mid-Ebb	Rainy	Moderate	14:55	14	B	13	2	8.06	8.06	31.13	31.13	16.76	16.76	90.4	90.4	7.27	7.27		3.2	3.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	26/1/2016	Mid-Ebb	Rainy	Moderate	14:55	14	B	13	3																					NA	NA	NA	NA		

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:31	32	S	1	1	9			0.03			0.001			NA	NA	NA	NA			11			NA			<1		
C1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:31	32	S	1	2	9	9		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA		16	13		NA	NA		<1	1	
C1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:31	32	S	1	3										NA	NA	NA	NA											
C1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:31	32	M	16	1	9			0.06			0.002			NA	NA	NA	NA			29			NA			<1		
C1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:31	32	M	16	2	10	10	9	0.05	0.06	0.04	0.001	0.002	0.001	NA	NA	NA	NA	NA	NA	22	25	15	NA	NA	NA	<1	1	1
C1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:31	32	M	16	3										NA	NA	NA	NA											
C1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:31	32	B	31	1	10			0.03			0.001			NA	NA	NA	NA			9			NA			<1		
C1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:31	32	B	31	2	9	10		0.05	0.04		0.002	0.001		NA	NA	NA	NA	NA		13	11		NA	NA		<1	1	
C1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:31	32	B	31	3										NA	NA	NA	NA											
C2	26/1/2016	Mid-Ebb	Rainy	Moderate	14:02	9	S	1	1	4			<0.01			0.000			NA	NA	NA	NA			11			NA			<1		
C2	26/1/2016	Mid-Ebb	Rainy	Moderate	14:02	9	S	1	2	4	4		<0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA		16	13		NA	NA		<1	1	
C2	26/1/2016	Mid-Ebb	Rainy	Moderate	14:02	9	S	1	3										NA	NA	NA	NA											
C2	26/1/2016	Mid-Ebb	Rainy	Moderate	14:02	9	M	4.5	1	4			<0.01			0.000			NA	NA	NA	NA			4			NA			<1		
C2	26/1/2016	Mid-Ebb	Rainy	Moderate	14:02	9	M	4.5	2	4	4	4	<0.01	0.01	0.01	0.000	0.000	0.001	NA	NA	NA	NA	NA	NA	3	3	6	NA	NA	NA	<1	1	1
C2	26/1/2016	Mid-Ebb	Rainy	Moderate	14:02	9	M	4.5	3										NA	NA	NA	NA											
C2	26/1/2016	Mid-Ebb	Rainy	Moderate	14:02	9	B	8	1	4			0.02			0.001			NA	NA	NA	NA			6			NA			<1		
C2	26/1/2016	Mid-Ebb	Rainy	Moderate	14:02	9	B	8	2	5	5		<0.01	0.02		0.000	0.001		NA	NA	NA	NA	NA		5	5		NA	NA		<1	1	
C2	26/1/2016	Mid-Ebb	Rainy	Moderate	14:02	9	B	8	3										NA	NA	NA	NA											
C3	26/1/2016	Mid-Ebb	Rainy	Moderate	12:40	36	S	1	1	3			<0.01			0.000			NA	NA	NA	NA			2			NA			<1		
C3	26/1/2016	Mid-Ebb	Rainy	Moderate	12:40	36	S	1	2	4	4		<0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA		1	1		NA	NA		<1	1	
C3	26/1/2016	Mid-Ebb	Rainy	Moderate	12:40	36	S	1	3										NA	NA	NA	NA											
C3	26/1/2016	Mid-Ebb	Rainy	Moderate	12:40	36	M	18	1	3			<0.01			0.000			NA	NA	NA	NA			1			NA			<1		
C3	26/1/2016	Mid-Ebb	Rainy	Moderate	12:40	36	M	18	2	3	3	3	<0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	ND	1	2	NA	NA	NA	<1	1	1
C3	26/1/2016	Mid-Ebb	Rainy	Moderate	12:40	36	M	18	3										NA	NA	NA	NA											
C3	26/1/2016	Mid-Ebb	Rainy	Moderate	12:40	36	B	35	1	4			<0.01			0.000			NA	NA	NA	NA			3			NA			<1		
C3	26/1/2016	Mid-Ebb	Rainy	Moderate	12:40	36	B	35	2	3	4		<0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA		2	2		NA	NA		<1	1	
C3	26/1/2016	Mid-Ebb	Rainy	Moderate	12:40	36	B	35	3										NA	NA	NA	NA											
G1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:47	28	S	1	1	8			NA			NA			0.02	0.23	<0.01	0.26			NA			NA			NA		
G1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:47	28	S	1	2	9	9		NA	NA		NA	NA		0.02	0.22	0.01	0.25	0.25		NA	NA		NA	NA		NA	NA	
G1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:47	28	S	1	3										0.01	0.22	0.01	0.24											
G1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:47	28	M	14	1	11			NA			NA			0.01	0.21	0.02	0.24			NA			NA			NA		
G1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:47	28	M	14	2	11	11	10	NA	NA	NA	NA	NA	NA	<0.01	0.20	0.02	0.23	0.24	0.24	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:47	28	M	14	3										0.01	0.22	0.01	0.24											
G1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:47	28	B	27	1	12			NA			NA			0.02	0.22	0.01	0.25			NA			NA			NA		
G1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:47	28	B	27	2	11	12		NA	NA		NA	NA		<0.01	0.22	0.01	0.24	0.24		NA	NA		NA	NA		NA	NA	
G1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:47	28	B	27	3										<0.01	0.20	0.02	0.23											
G2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:49	17	S	1	1	5			NA			NA			0.03	0.21	0.02	0.26			NA			NA			NA		
G2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:49	17	S	1	2	3	4		NA	NA		NA	NA		0.04	0.23	0.01	0.28	0.27		NA	NA		NA	NA		NA	NA	
G2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:49	17	S	1	3										0.04	0.23	0.01	0.28											
G2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:49	17	M	8.5	1	6			NA			NA			0.02	0.17	0.02	0.21			NA			NA			NA		
G2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:49	17	M	8.5	2	4	5	4	NA	NA	NA	NA	NA	NA	0.02	0.19	0.02	0.23	0.23	0.24	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:49	17	M	8.5	3										0.03	0.19	0.02	0.24											
G2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:49	17	B	16	1	4			NA			NA			0.02	0.18	0.02	0.22			NA			NA			NA		
G2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:49	17	B	16	2	4	4		NA	NA		NA	NA		0.02	0.19	0.02	0.23	0.23		NA	NA		NA	NA		NA	NA	
G2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:49	17	B	16	3										0.03	0.19	0.02	0.24											
G3	26/1/2016	Mid-Ebb	Rainy	Moderate	15:28	336	S	1	1	7			NA			NA			0.10	0.21	0.02	0.33			NA			NA			NA		
G3	26/1/2016	Mid-Ebb	Rainy	Moderate	15:28	336	S	1	2	7	7		NA	NA		NA	NA		0.11	0.21	0.02	0.34	0.33		NA	NA		NA	NA		NA	NA	
G3	26/1/2016	Mid-Ebb	Rainy	Moderate	15:28	336	S	1	3										0.11	0.21	0.01	0.33											
G3	26/1/2016	Mid-Ebb	Rainy	Moderate	15:28	336	M	18	1	6			NA			NA			0.06	0.19	0.01	0.26			NA			NA			NA		
G3	26/1/2016	Mid-Ebb	Rainy	Moderate	15:28	336	M	18	2	6	6	7	NA	NA	NA	NA	NA	NA	0.04	0.18	0.02	0.24	0.27	0.28	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	26/1/2016	Mid-Ebb	Rainy	Moderate	15:28	336	M	18	3										0.09	0.19	0.02	0.30											
G3	26/1/2016	Mid-Ebb	Rainy	Moderate	15:28	336	B	35	1	9			NA			NA			0.05	0.19	0.02	0.26			NA			NA			NA		
G3	26/1/2016	Mid-Ebb	Rainy	Moderate	15:28	336	B	35	2	8	9		NA	NA		NA	NA		0.03	0.18	0.02	0.23	0.24		NA	NA		NA	NA		NA	NA	
G3	26/1/2016	Mid-Ebb	Rainy	Moderate	15:28	336	B	35	3										0.03	0.19	0.01	0.23											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	26/1/2016	Mid-Ebb	Rainy	Moderate	15:11	15	S	1	1	7			NA			NA			0.13	0.18	0.02	0.33			NA			NA			NA		
G4	26/1/2016	Mid-Ebb	Rainy	Moderate	15:11	15	S	1	2	6	7		NA	NA		NA	NA		0.12	0.18	0.02	0.32	0.32		NA	NA		NA	NA		NA	NA	
G4	26/1/2016	Mid-Ebb	Rainy	Moderate	15:11	15	S	1	3										0.12	0.19	0.01	0.32											
G4	26/1/2016	Mid-Ebb	Rainy	Moderate	15:11	15	M	7.5	1	7			NA			NA			0.12	0.17	0.02	0.31			NA			NA			NA		
G4	26/1/2016	Mid-Ebb	Rainy	Moderate	15:11	15	M	7.5	2	6	7	7	NA	NA	NA	NA	NA	NA	0.12	0.17	0.02	0.31	0.31	0.31	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	26/1/2016	Mid-Ebb	Rainy	Moderate	15:11	15	M	7.5	3										0.11	0.17	0.02	0.30											
G4	26/1/2016	Mid-Ebb	Rainy	Moderate	15:11	15	B	14	1	9			NA			NA			0.09	0.18	0.02	0.29			NA			NA			NA		
G4	26/1/2016	Mid-Ebb	Rainy	Moderate	15:11	15	B	14	2	9	9		NA	NA		NA	NA		0.09	0.17	0.02	0.28	0.29		NA	NA		NA	NA		NA	NA	
G4	26/1/2016	Mid-Ebb	Rainy	Moderate	15:11	15	B	14	3										0.10	0.17	0.02	0.29											
G5	26/1/2016	Mid-Ebb	Rainy	Moderate	14:57	6	S	1	1	4			NA			NA			0.03	0.17	0.02	0.22			NA			NA			NA		
G5	26/1/2016	Mid-Ebb	Rainy	Moderate	14:57	6	S	1	2	5	5		NA	NA		NA	NA		0.03	0.16	0.03	0.22	0.22		NA	NA		NA	NA		NA	NA	
G5	26/1/2016	Mid-Ebb	Rainy	Moderate	14:57	6	S	1	3										0.02	0.17	0.02	0.21											
G5	26/1/2016	Mid-Ebb	Rainy	Moderate	14:57	6	M	3.5	1	4			NA			NA			<0.01	0.18	0.02	0.21			NA			NA			NA		
G5	26/1/2016	Mid-Ebb	Rainy	Moderate	14:57	6	M	3.5	2	3	4	4	NA	NA	NA	NA	NA	NA	<0.01	0.17	0.02	0.20	0.21	0.21	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	26/1/2016	Mid-Ebb	Rainy	Moderate	14:57	6	M	3.5	3										<0.01	0.18	0.02	0.21											
G5	26/1/2016	Mid-Ebb	Rainy	Moderate	14:57	6	B	6	1	4			NA			NA			<0.01	0.17	0.02	0.20			NA			NA			NA		
G5	26/1/2016	Mid-Ebb	Rainy	Moderate	14:57	6	B	6	2	4	4		NA	NA		NA	NA		<0.01	0.17	0.02	0.20	0.20		NA	NA		NA	NA		NA	NA	
G5	26/1/2016	Mid-Ebb	Rainy	Moderate	14:57	6	B	6	3										<0.01	0.18	0.02	0.21											
G6	26/1/2016	Mid-Ebb	Rainy	Moderate	13:31	30	S	1	1	4			NA			NA			0.02	0.16	0.02	0.20			NA			NA			NA		
G6	26/1/2016	Mid-Ebb	Rainy	Moderate	13:31	30	S	1	2	5	5		NA	NA		NA	NA		0.02	0.15	0.02	0.19	0.20		NA	NA		NA	NA		NA	NA	
G6	26/1/2016	Mid-Ebb	Rainy	Moderate	13:31	30	S	1	3										0.02	0.16	0.02	0.20											
G6	26/1/2016	Mid-Ebb	Rainy	Moderate	13:31	30	M	15	1	5			NA			NA			0.02	0.16	0.02	0.20			NA			NA			NA		
G6	26/1/2016	Mid-Ebb	Rainy	Moderate	13:31	30	M	15	2	5	5	5	NA	NA	NA	NA	NA	NA	0.02	0.16	0.02	0.20	0.20	0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	26/1/2016	Mid-Ebb	Rainy	Moderate	13:31	30	M	15	3										0.03	0.16	0.02	0.21											
G6	26/1/2016	Mid-Ebb	Rainy	Moderate	13:31	30	B	29	1	4			NA			NA			0.04	0.17	0.01	0.22			NA			NA			NA		
G6	26/1/2016	Mid-Ebb	Rainy	Moderate	13:31	30	B	29	2	4	4		NA	NA		NA	NA		0.03	0.16	0.02	0.21	0.21		NA	NA		NA	NA		NA	NA	
G6	26/1/2016	Mid-Ebb	Rainy	Moderate	13:31	30	B	29	3										0.02	0.16	0.02	0.20											
SR1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:59	4	S	1	1	6			0.05			0.001			NA	NA	NA	NA			25			NA			<1		
SR1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:59	4	S	1	2	6	6		0.04	0.05		0.001	0.001		NA	NA	NA	NA	NA		28	26		NA	NA		<1	1	
SR1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:59	4	S	1	3										NA	NA	NA	NA											
SR1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:59	4	M		1										NA	NA	NA	NA						NA					
SR1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:59	4	M		2		NA	6		NA	0.05		NA	0.002	NA	NA	NA	NA	NA	NA		NA	20	NA	NA	NA		NA	1
SR1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:59	4	M		3										NA	NA	NA	NA											
SR1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:59	4	B	3	1	6			0.06			0.002			NA	NA	NA	NA			19			NA			<1		
SR1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:59	4	B	3	2	6	6		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA		12	15		NA	NA		<1	1	
SR1	26/1/2016	Mid-Ebb	Rainy	Moderate	12:59	4	B	3	3										NA	NA	NA	NA											
SR2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:36	9	S	1	1	4			0.03			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:36	9	S	1	2	4	4		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:36	9	S	1	3										NA	NA	NA	NA											
SR2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:36	9	M	4.5	1	4			0.04			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:36	9	M	4.5	2	4	4	4	0.04	0.04	0.03	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:36	9	M	4.5	3										NA	NA	NA	NA											
SR2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:36	9	B	8	1	5			0.03			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:36	9	B	8	2	3	4		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	26/1/2016	Mid-Ebb	Rainy	Moderate	13:36	9	B	8	3										NA	NA	NA	NA											
SR3	26/1/2016	Mid-Ebb	Rainy	Moderate	14:07	8	S	1	1	5			0.08			0.002			NA	NA	NA	NA			NA			NA			NA		
SR3	26/1/2016	Mid-Ebb	Rainy	Moderate	14:07	8	S	1	2	4	5		0.09	0.09		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	26/1/2016	Mid-Ebb	Rainy	Moderate	14:07	8	S	1	3										NA	NA	NA	NA											
SR3	26/1/2016	Mid-Ebb	Rainy	Moderate	14:07	8	M	4	1	4			0.06			0.002			NA	NA	NA	NA			NA			NA			NA		
SR3	26/1/2016	Mid-Ebb	Rainy	Moderate	14:07	8	M	4	2	4	4	4	0.06	0.06	0.07	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	26/1/2016	Mid-Ebb	Rainy	Moderate	14:07	8	M	4	3										NA	NA	NA	NA											
SR3	26/1/2016	Mid-Ebb	Rainy	Moderate	14:07	8	B	7	1	4			0.05			0.001			NA	NA	NA	NA			NA			NA			NA		
SR3	26/1/2016	Mid-Ebb	Rainy	Moderate	14:07	8	B	7	2	5	5		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	26/1/2016	Mid-Ebb	Rainy	Moderate	14:07	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	26/1/2016	Mid-Ebb	Rainy	Moderate	14:20	4	S	1	1	6	6		0.06	0.07		0.002	0.002		NA	NA	NA	NA	NA		140	159		NA	NA		3	3	
SR4	26/1/2016	Mid-Ebb	Rainy	Moderate	14:20	4	S	1	2	6			0.07			0.002			NA	NA	NA	NA			180			NA			2		
SR4	26/1/2016	Mid-Ebb	Rainy	Moderate	14:20	4	S	1	3										NA	NA	NA	NA											
SR4	26/1/2016	Mid-Ebb	Rainy	Moderate	14:20	4	M		1		NA	5		NA	0.06		NA	0.002	NA	NA	NA	NA	NA	NA		NA	202	NA	NA	NA		NA	2
SR4	26/1/2016	Mid-Ebb	Rainy	Moderate	14:20	4	M		2										NA	NA	NA	NA											
SR4	26/1/2016	Mid-Ebb	Rainy	Moderate	14:20	4	M		3										NA	NA	NA	NA											
SR4	26/1/2016	Mid-Ebb	Rainy	Moderate	14:20	4	B	3	1	5	5		0.05	0.05		0.001	0.001		NA	NA	NA	NA	NA		230	258		NA	NA		<1	1	
SR4	26/1/2016	Mid-Ebb	Rainy	Moderate	14:20	4	B	3	2	4			0.05			0.001			NA	NA	NA	NA			290			NA			<1		
SR4	26/1/2016	Mid-Ebb	Rainy	Moderate	14:20	4	B	3	3										NA	NA	NA	NA											
SR5	26/1/2016	Mid-Ebb	Rainy	Moderate	13:17	11	S	1	1	8	8		NA	NA		NA	NA		0.03	0.22	0.01	0.26	0.26		NA	NA		NA	NA		NA	NA	
SR5	26/1/2016	Mid-Ebb	Rainy	Moderate	13:17	11	S	1	2	8			NA			NA			0.02	0.21	0.03	0.26			NA			NA			NA		
SR5	26/1/2016	Mid-Ebb	Rainy	Moderate	13:17	11	S	1	3										0.02	0.23	0.01	0.26											
SR5	26/1/2016	Mid-Ebb	Rainy	Moderate	13:17	11	M	5.5	1	8	8	8	NA	NA	NA	NA	NA	NA	0.02	0.22	0.02	0.26	0.26	0.27	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	26/1/2016	Mid-Ebb	Rainy	Moderate	13:17	11	M	5.5	2	7			NA			NA			0.02	0.23	0.01	0.26			NA			NA			NA		
SR5	26/1/2016	Mid-Ebb	Rainy	Moderate	13:17	11	M	5.5	3										0.02	0.23	0.01	0.26											
SR5	26/1/2016	Mid-Ebb	Rainy	Moderate	13:17	11	B	10	1	9	9		NA	NA		NA	NA		0.03	0.24	<0.01	0.28	0.28		NA	NA		NA	NA		NA	NA	
SR5	26/1/2016	Mid-Ebb	Rainy	Moderate	13:17	11	B	10	2	9			NA			NA			0.04	0.23	0.01	0.28			NA			NA			NA		
SR5	26/1/2016	Mid-Ebb	Rainy	Moderate	13:17	11	B	10	3										0.05	0.22	0.01	0.28											
SR6	26/1/2016	Mid-Ebb	Rainy	Moderate	15:36	6	S	1	1	5	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	26/1/2016	Mid-Ebb	Rainy	Moderate	15:36	6	S	1	2	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	26/1/2016	Mid-Ebb	Rainy	Moderate	15:36	6	S	1	3										NA	NA	NA	NA											
SR6	26/1/2016	Mid-Ebb	Rainy	Moderate	15:36	6	M	3	1	6	6	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	26/1/2016	Mid-Ebb	Rainy	Moderate	15:36	6	M	3	2	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	26/1/2016	Mid-Ebb	Rainy	Moderate	15:36	6	M	3	3										NA	NA	NA	NA											
SR6	26/1/2016	Mid-Ebb	Rainy	Moderate	15:36	6	B	5	1	6	7		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	26/1/2016	Mid-Ebb	Rainy	Moderate	15:36	6	B	5	2	8			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	26/1/2016	Mid-Ebb	Rainy	Moderate	15:36	6	B	5	3										NA	NA	NA	NA											
SR7	26/1/2016	Mid-Ebb	Rainy	Moderate	15:40	18	S	1	1	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	26/1/2016	Mid-Ebb	Rainy	Moderate	15:40	18	S	1	2	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	26/1/2016	Mid-Ebb	Rainy	Moderate	15:40	18	S	1	3										NA	NA	NA	NA											
SR7	26/1/2016	Mid-Ebb	Rainy	Moderate	15:40	18	M	9	1	4	4	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	26/1/2016	Mid-Ebb	Rainy	Moderate	15:40	18	M	9	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	26/1/2016	Mid-Ebb	Rainy	Moderate	15:40	18	M	9	3										NA	NA	NA	NA											
SR7	26/1/2016	Mid-Ebb	Rainy	Moderate	15:40	18	B	17	1	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	26/1/2016	Mid-Ebb	Rainy	Moderate	15:40	18	B	17	2	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	26/1/2016	Mid-Ebb	Rainy	Moderate	15:40	18	B	17	3										NA	NA	NA	NA											
SR8	26/1/2016	Mid-Ebb	Rainy	Moderate	13:44	9	S	1	1	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	26/1/2016	Mid-Ebb	Rainy	Moderate	13:44	9	S	1	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	26/1/2016	Mid-Ebb	Rainy	Moderate	13:44	9	S	1	3										NA	NA	NA	NA											
SR8	26/1/2016	Mid-Ebb	Rainy	Moderate	13:44	9	M	4.5	1	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	26/1/2016	Mid-Ebb	Rainy	Moderate	13:44	9	M	4.5	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	26/1/2016	Mid-Ebb	Rainy	Moderate	13:44	9	M	4.5	3										NA	NA	NA	NA											
SR8	26/1/2016	Mid-Ebb	Rainy	Moderate	13:44	9	B	8	1	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	26/1/2016	Mid-Ebb	Rainy	Moderate	13:44	9	B	8	2	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	26/1/2016	Mid-Ebb	Rainy	Moderate	13:44	9	B	8	3										NA	NA	NA	NA											
SR9	26/1/2016	Mid-Ebb	Rainy	Moderate	14:33	7	S	1	1	4	4		NA	NA		NA	NA		<0.01	0.22	0.01	0.24	0.24		NA	NA		NA	NA		NA	NA	
SR9	26/1/2016	Mid-Ebb	Rainy	Moderate	14:33	7	S	1	2	4			NA			NA			<0.01	0.22	0.01	0.24			NA			NA			NA		
SR9	26/1/2016	Mid-Ebb	Rainy	Moderate	14:33	7	S	1	3										<0.01	0.22	0.01	0.24											
SR9	26/1/2016	Mid-Ebb	Rainy	Moderate	14:33	7	M	3.5	1	3	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.22	0.01	0.24	0.24	0.24	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	26/1/2016	Mid-Ebb	Rainy	Moderate	14:33	7	M	3.5	2	2			NA			NA			<0.01	0.21	0.02	0.24			NA			NA			NA		
SR9	26/1/2016	Mid-Ebb	Rainy	Moderate	14:33	7	M	3.5	3										<0.01	0.22	0.01	0.24											
SR9	26/1/2016	Mid-Ebb	Rainy	Moderate	14:33	7	B	6	1	3	4		NA	NA		NA	NA		<0.01	0.22	0.01	0.24	0.23		NA	NA		NA	NA		NA	NA	
SR9	26/1/2016	Mid-Ebb	Rainy	Moderate	14:33	7	B	6	2	4			NA			NA			<0.01	0.20	0.01	0.22			NA			NA			NA		
SR9	26/1/2016	Mid-Ebb	Rainy	Moderate	14:33	7	B	6	3										<0.01	0.22	0.01	0.24											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	26/1/2016	Mid-Ebb	Rainy	Moderate	13:15	11	S	1	1	4	4	3	NA	NA	NA	NA	NA	NA	0.02	0.20	0.01	0.23	0.23	0.23	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	26/1/2016	Mid-Ebb	Rainy	Moderate	13:15	11	S	1	2	3			NA			NA			0.02	0.19	0.02	0.23			NA			NA			NA		
SR10	26/1/2016	Mid-Ebb	Rainy	Moderate	13:15	11	S	1	3										0.02	0.20	0.01	0.23											
SR10	26/1/2016	Mid-Ebb	Rainy	Moderate	13:15	11	M	5.5	1	3	4		NA	NA	NA	NA	NA	NA	0.02	0.20	0.01	0.23	0.23		NA	NA	NA	NA	NA	NA	NA	NA	
SR10	26/1/2016	Mid-Ebb	Rainy	Moderate	13:15	11	M	5.5	2	4			NA			NA			0.02	0.21	<0.01	0.24			NA			NA			NA		
SR10	26/1/2016	Mid-Ebb	Rainy	Moderate	13:15	11	M	5.5	3										<0.01	0.20	0.01	0.22											
SR10	26/1/2016	Mid-Ebb	Rainy	Moderate	13:15	11	B	10	1	3	3		NA	NA		NA	NA		0.01	0.19	0.01	0.21	0.23		NA	NA		NA	NA		NA	NA	
SR10	26/1/2016	Mid-Ebb	Rainy	Moderate	13:15	11	B	10	2	3			NA			NA			0.03	0.19	0.02	0.24			NA			NA			NA		
SR10	26/1/2016	Mid-Ebb	Rainy	Moderate	13:15	11	B	10	3										0.02	0.19	0.02	0.23											
SR11	26/1/2016	Mid-Ebb	Rainy	Moderate	12:09	11	S	1	1	3	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.21	<0.01	0.23	0.23	0.23	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	26/1/2016	Mid-Ebb	Rainy	Moderate	12:09	11	S	1	2	3			NA			NA			<0.01	0.21	<0.01	0.23			NA			NA			NA		
SR11	26/1/2016	Mid-Ebb	Rainy	Moderate	12:09	11	S	1	3										<0.01	0.21	<0.01	0.23											
SR11	26/1/2016	Mid-Ebb	Rainy	Moderate	12:09	11	M	5.5	1	3	3		NA	NA	NA	NA	NA	NA	<0.01	0.20	0.01	0.22	0.22	0.22	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	26/1/2016	Mid-Ebb	Rainy	Moderate	12:09	11	M	5.5	2	2			NA			NA			<0.01	0.20	0.01	0.22			NA			NA			NA		
SR11	26/1/2016	Mid-Ebb	Rainy	Moderate	12:09	11	M	5.5	3										<0.01	0.19	0.01	0.21											
SR11	26/1/2016	Mid-Ebb	Rainy	Moderate	12:09	11	B	10	1	3	3		NA	NA		NA	NA		<0.01	0.21	<0.01	0.23	0.22		NA	NA		NA	NA		NA	NA	
SR11	26/1/2016	Mid-Ebb	Rainy	Moderate	12:09	11	B	10	2	3			NA			NA			<0.01	0.20	0.01	0.22			NA			NA			NA		
SR11	26/1/2016	Mid-Ebb	Rainy	Moderate	12:09	11	B	10	3										<0.01	0.20	0.01	0.22											
SR12	26/1/2016	Mid-Ebb	Rainy	Moderate	14:38	15	S	1	1	4	4	4	0.08	0.07	0.07	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	450	424	226	NA	NA	NA	<1	1	1
SR12	26/1/2016	Mid-Ebb	Rainy	Moderate	14:38	15	S	1	2	4			0.06			0.002			NA	NA	NA	NA	NA		400			NA			<1		
SR12	26/1/2016	Mid-Ebb	Rainy	Moderate	14:38	15	S	1	3										NA	NA	NA	NA											
SR12	26/1/2016	Mid-Ebb	Rainy	Moderate	14:38	15	M	7.5	1	4	4		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA	NA	180	203		NA	NA		<1	1	
SR12	26/1/2016	Mid-Ebb	Rainy	Moderate	14:38	15	M	7.5	2	3			0.06			0.002			NA	NA	NA	NA	NA		230			NA			<1		
SR12	26/1/2016	Mid-Ebb	Rainy	Moderate	14:38	15	M	7.5	3										NA	NA	NA	NA											
SR12	26/1/2016	Mid-Ebb	Rainy	Moderate	14:38	15	B	14	1	4	4		0.08	0.08		0.002	0.002		NA	NA	NA	NA	NA		150	134		NA	NA		<1	1	
SR12	26/1/2016	Mid-Ebb	Rainy	Moderate	14:38	15	B	14	2	4			0.07			0.002			NA	NA	NA	NA			120			NA			<1		
SR12	26/1/2016	Mid-Ebb	Rainy	Moderate	14:38	15	B	14	3										NA	NA	NA	NA											
SR13	26/1/2016	Mid-Ebb	Rainy	Moderate	14:55	14	S	1	1	4	4	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	26/1/2016	Mid-Ebb	Rainy	Moderate	14:55	14	S	1	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	26/1/2016	Mid-Ebb	Rainy	Moderate	14:55	14	S	1	3										NA	NA	NA	NA											
SR13	26/1/2016	Mid-Ebb	Rainy	Moderate	14:55	14	M	7	1	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	26/1/2016	Mid-Ebb	Rainy	Moderate	14:55	14	M	7	2	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	26/1/2016	Mid-Ebb	Rainy	Moderate	14:55	14	M	7	3										NA	NA	NA	NA											
SR13	26/1/2016	Mid-Ebb	Rainy	Moderate	14:55	14	B	13	1	6	7		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	26/1/2016	Mid-Ebb	Rainy	Moderate	14:55	14	B	13	2	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	26/1/2016	Mid-Ebb	Rainy	Moderate	14:55	14	B	13	3										NA	NA	NA	NA											

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	28/1/2016	Mid-Flood	Fine	Moderate	11:25	32	S	1	1	8.11	8.11	31.23	31.23	16.31	16.31	95.1	95.1	7.71	7.71	7.64	3.5	3.5	6.1	0.05	0.05	0.04	0.002	0.002	0.001	NA	NA	NA	NA	NA	NA
C1	28/1/2016	Mid-Flood	Fine	Moderate	11:25	32	S	1	2	8.11		31.23		16.31		95.1		7.71			3.5			0.05			0.002			NA	NA	NA	NA		
C1	28/1/2016	Mid-Flood	Fine	Moderate	11:25	32	S	1	3																					NA	NA	NA	NA		
C1	28/1/2016	Mid-Flood	Fine	Moderate	11:25	32	M	16	1	8.11	8.11	31.23	31.23	16.31	16.31	93.2	93.2	7.57	7.57		7.1	7.1		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA	NA
C1	28/1/2016	Mid-Flood	Fine	Moderate	11:25	32	M	16	2	8.11		31.23		16.31		93.2		7.57			7.1			0.03			0.001			NA	NA	NA	NA		
C1	28/1/2016	Mid-Flood	Fine	Moderate	11:25	32	M	16	3																					NA	NA	NA	NA		
C1	28/1/2016	Mid-Flood	Fine	Moderate	11:25	32	B	31	1	8.11	8.11	31.24	31.24	16.31	16.31	92.4	92.4	7.49	7.49		7.6	7.6		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA	
C1	28/1/2016	Mid-Flood	Fine	Moderate	11:25	32	B	31	2	8.11		31.24		16.31		92.4		7.49			7.6			0.03			0.001			NA	NA	NA	NA		
C1	28/1/2016	Mid-Flood	Fine	Moderate	11:25	32	B	31	3																					NA	NA	NA	NA		
C2	28/1/2016	Mid-Flood	Fine	Moderate	8:52	9	S	1	1	8.25	8.25	31.38	31.38	15.87	15.87	98.6	98.6	8.01	8.01	7.98	0.9	0.9	1.8	0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA
C2	28/1/2016	Mid-Flood	Fine	Moderate	8:52	9	S	1	2	8.25		31.38		15.87		98.6		8.01			0.9			0.01			0.000			NA	NA	NA	NA		
C2	28/1/2016	Mid-Flood	Fine	Moderate	8:52	9	S	1	3																					NA	NA	NA	NA		
C2	28/1/2016	Mid-Flood	Fine	Moderate	8:52	9	M	4.5	1	8.25	8.25	31.45	31.45	15.81	15.81	97.2	97.2	7.95	7.95		2.0	2.0		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	
C2	28/1/2016	Mid-Flood	Fine	Moderate	8:52	9	M	4.5	2	8.25		31.45		15.81		97.2		7.95			2.0			0.01			0.000			NA	NA	NA	NA		
C2	28/1/2016	Mid-Flood	Fine	Moderate	8:52	9	M	4.5	3																					NA	NA	NA	NA		
C2	28/1/2016	Mid-Flood	Fine	Moderate	8:52	9	B	8	1	8.25	8.25	31.21	31.21	15.92	15.92	96.1	96.1	7.85	7.85		2.4	2.4		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	
C2	28/1/2016	Mid-Flood	Fine	Moderate	8:52	9	B	8	2	8.25		31.21		15.92		96.1		7.85			2.4			0.01			0.000			NA	NA	NA	NA		
C2	28/1/2016	Mid-Flood	Fine	Moderate	8:52	9	B	8	3																					NA	NA	NA	NA		
C3	28/1/2016	Mid-Flood	Fine	Moderate	10:05	30	S	1	1	8.28	8.28	31.53	31.53	16.31	16.31	97.7	97.7	7.91	7.91	7.89	1.2	1.2	0.9	0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA
C3	28/1/2016	Mid-Flood	Fine	Moderate	10:05	30	S	1	2	8.28		31.53		16.31		97.7		7.91			1.2			0.01			0.000			NA	NA	NA	NA		
C3	28/1/2016	Mid-Flood	Fine	Moderate	10:05	30	S	1	3																					NA	NA	NA	NA		
C3	28/1/2016	Mid-Flood	Fine	Moderate	10:05	30	M	15	1	8.28	8.28	31.53	31.53	16.31	16.31	97.2	97.2	7.87	7.87		0.7	0.7		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	
C3	28/1/2016	Mid-Flood	Fine	Moderate	10:05	30	M	15	2	8.28		31.53		16.31		97.2		7.87			0.7			0.01			0.000			NA	NA	NA	NA		
C3	28/1/2016	Mid-Flood	Fine	Moderate	10:05	30	M	15	3																					NA	NA	NA	NA		
C3	28/1/2016	Mid-Flood	Fine	Moderate	10:05	30	B	29	1	8.28	8.28	31.60	31.60	16.31	16.31	97.0	97.0	7.85	7.85		0.7	0.7		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	
C3	28/1/2016	Mid-Flood	Fine	Moderate	10:05	30	B	29	2	8.28		31.60		16.31		97.0		7.85			0.7			0.01			0.000			NA	NA	NA	NA		
C3	28/1/2016	Mid-Flood	Fine	Moderate	10:05	30	B	29	3																					NA	NA	NA	NA		
G1	28/1/2016	Mid-Flood	Fine	Moderate	11:03	28	S	1	1	8.12	8.12	31.24	31.24	16.29	16.29	95.3	95.3	7.73	7.73	7.65	3.9	3.9	5.8	NA	NA	NA	NA	NA	NA	0.03	0.01	0.26	0.30	0.30	0.28
G1	28/1/2016	Mid-Flood	Fine	Moderate	11:03	28	S	1	2	8.12		31.24		16.29		95.3		7.73			3.9			NA			NA			0.03	0.01	0.26	0.30		
G1	28/1/2016	Mid-Flood	Fine	Moderate	11:03	28	S	1	3																					0.03	0.01	0.26	0.30		
G1	28/1/2016	Mid-Flood	Fine	Moderate	11:03	28	M	14	1	8.11	8.11	31.23	31.23	16.29	16.29	93.3	93.3	7.57	7.57		6.7	6.7		NA	NA		NA	NA		0.02	0.01	0.24	0.27	0.27	0.28
G1	28/1/2016	Mid-Flood	Fine	Moderate	11:03	28	M	14	2	8.11		31.23		16.29		93.3		7.57			6.7			NA			NA			0.02	0.01	0.24	0.27		
G1	28/1/2016	Mid-Flood	Fine	Moderate	11:03	28	M	14	3																					0.02	0.01	0.24	0.27		
G1	28/1/2016	Mid-Flood	Fine	Moderate	11:03	28	B	27	1	8.11	8.11	31.23	31.23	16.29	16.29	92.5	92.5	7.50	7.50		6.9	6.9		NA	NA		NA	NA		0.02	0.01	0.25	0.28	0.28	
G1	28/1/2016	Mid-Flood	Fine	Moderate	11:03	28	B	27	2	8.11		31.23		16.29		92.5		7.50			6.9			NA			NA			0.02	0.01	0.25	0.28		
G1	28/1/2016	Mid-Flood	Fine	Moderate	11:03	28	B	27	3																					0.02	0.01	0.25	0.28		
G2	28/1/2016	Mid-Flood	Fine	Moderate	10:09	12	S	1	1	8.12	8.12	31.14	31.14	16.24	16.24	94.7	94.7	7.70	7.70	7.64	1.9	1.9	2.4	NA	NA	NA	NA	NA	NA	0.03	0.01	0.21	0.25	0.25	0.23
G2	28/1/2016	Mid-Flood	Fine	Moderate	10:09	12	S	1	2	8.12		31.14		16.24		94.7		7.70			1.9			NA			NA			0.03	0.01	0.21	0.25		
G2	28/1/2016	Mid-Flood	Fine	Moderate	10:09	12	S	1	3																					0.03	0.01	0.21	0.25		
G2	28/1/2016	Mid-Flood	Fine	Moderate	10:09	12	M	6	1	8.10	8.10	31.12	31.12	16.28	16.28	93.4	93.4	7.57	7.57		2.7	2.7		NA	NA		NA	NA		0.03	0.01	0.16	0.20	0.20	
G2	28/1/2016	Mid-Flood	Fine	Moderate	10:09	12	M	6	2	8.10		31.12		16.28		93.4		7.57			2.7			NA			NA			0.03	0.01	0.16	0.20		
G2	28/1/2016	Mid-Flood	Fine	Moderate	10:09	12	M	6	3																					0.03	0.01	0.16	0.20		
G2	28/1/2016	Mid-Flood	Fine	Moderate	10:09	12	B	11	1	8.10	8.10	31.21	31.21	16.34	16.34	92.5	92.5	7.49	7.49		2.6	2.6		NA	NA		NA	NA		0.04	0.01	0.19	0.24	0.24	
G2	28/1/2016	Mid-Flood	Fine	Moderate	10:09	12	B	11	2	8.10		31.21		16.34		92.5		7.49			2.6			NA			NA			0.04	0.01	0.19	0.24		
G2	28/1/2016	Mid-Flood	Fine	Moderate	10:09	12	B	11	3																					0.04	0.01	0.19	0.24		
G3	28/1/2016	Mid-Flood	Fine	Moderate	8:23	34	S	1	1	8.07	8.07	31.14	31.14	16.35	16.35	92.7	92.7	7.55	7.55	7.52	3.1	3.1	3.2	NA	NA	NA	NA	NA	NA	0.05	0.01	0.21	0.27	0.27	0.26
G3	28/1/2016	Mid-Flood	Fine	Moderate	8:23	34	S	1	2	8.07		31.14		16.35		92.7		7.55			3.1			NA			NA			0.05	0.01	0.21	0.27		
G3	28/1/2016	Mid-Flood	Fine	Moderate	8:23	34	S	1	3																					0.05	0.01	0.21	0.27		
G3	28/1/2016	Mid-Flood	Fine	Moderate	8:23	34	M	17	1	8.06	8.06	31.24	31.24	16.35	16.35	92.3	92.3	7.48	7.48		3.3	3.3		NA	NA		NA	NA		0.04	0.01	0.19	0.24	0.24	
G3	28/1/2016	Mid-Flood	Fine	Moderate	8:23	34	M	17	2	8.06		31.24		16.35		92.3		7.48			3.3			NA			NA			0.04	0.01	0.19	0.24		
G3	28/1/2016	Mid-Flood	Fine	Moderate	8:23	34	M	17	3																					0.04	0.01	0.19	0.24		
G3	28/1/2016	Mid-Flood	Fine	Moderate	8:23	34	B	33	1	8.06	8.06	31.25	31.25	16.34	16.34	92.1	92.1	7.46	7.46		3.2	3.2		NA	NA		NA	NA		0.05	0.01	0.22	0.28	0.28	
G3	28/1/2016	Mid-Flood	Fine	Moderate	8:23	34	B	33	2	8.06		31.25		16.34		92.1		7.46			3.2			NA			NA			0.05	0.01	0.22	0.28		
G3	28/1/2016	Mid-Flood	Fine	Moderate	8:23	34	B	33	3																					0.05	0.01	0.22	0.28		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	28/1/2016	Mid-Flood	Fine	Moderate	8:39	15	S	1	1	8.06	8.06	31.19	31.19	16.40	16.40	96.7	96.8	7.82	7.83	7.75	3.9	3.9	5.1	NA	NA	NA	NA	NA	NA	0.10	0.01	0.23	0.34	0.34	0.33
G4	28/1/2016	Mid-Flood	Fine	Moderate	8:39	15	S	1	2	8.06		31.19		16.40		96.8		7.83			3.9			NA			NA			0.10	0.01	0.23	0.34		
G4	28/1/2016	Mid-Flood	Fine	Moderate	8:39	15	S	1	3																					0.10	0.01	0.23	0.34		
G4	28/1/2016	Mid-Flood	Fine	Moderate	8:39	15	M	7.5	1	8.06	8.06	31.16	31.16	16.41	16.41	94.1	94.1	7.67	7.67		5.2	5.2		NA	NA		NA	NA		0.10	0.01	0.21	0.32	0.32	
G4	28/1/2016	Mid-Flood	Fine	Moderate	8:39	15	M	7.5	2	8.06		31.16		16.41		94.1		7.67			5.2			NA			NA			0.10	0.01	0.21	0.32		
G4	28/1/2016	Mid-Flood	Fine	Moderate	8:39	15	M	7.5	3																					0.10	0.01	0.21	0.32		
G4	28/1/2016	Mid-Flood	Fine	Moderate	8:39	15	B	14	1	8.07	8.07	31.25	31.25	16.40	16.40	92.7	92.7	7.57	7.57		6.1	6.1		NA	NA		NA	NA		0.10	0.01	0.22	0.33	0.33	
G4	28/1/2016	Mid-Flood	Fine	Moderate	8:39	15	B	14	2	8.07		31.25		16.40		92.7		7.57			6.1			NA			NA			0.10	0.01	0.22	0.33		
G4	28/1/2016	Mid-Flood	Fine	Moderate	8:39	15	B	14	3																					0.10	0.01	0.22	0.33		
G5	28/1/2016	Mid-Flood	Fine	Moderate	8:19	6	S	1	1	8.23	8.23	31.43	31.43	16.00	16.00	95.6	95.6	7.79	7.79	7.76	1.0	1.0	1.6	NA	NA	NA	NA	NA	NA	0.03	0.02	0.18	0.23	0.23	0.22
G5	28/1/2016	Mid-Flood	Fine	Moderate	8:19	6	S	1	2	8.23		31.43		16.00		95.6		7.79			1.0			NA			NA			0.03	0.02	0.18	0.23		
G5	28/1/2016	Mid-Flood	Fine	Moderate	8:19	6	S	1	3																					0.03	0.02	0.18	0.23		
G5	28/1/2016	Mid-Flood	Fine	Moderate	8:19	6	M	3	1	8.23	8.23	31.45	31.45	16.00	16.00	95.2	95.2	7.72	7.72		1.6	1.6		NA	NA		NA	NA		0.03	0.02	0.16	0.21	0.21	
G5	28/1/2016	Mid-Flood	Fine	Moderate	8:19	6	M	3	2	8.23		31.45		16.00		95.2		7.72			1.6			NA			NA			0.03	0.02	0.16	0.21		
G5	28/1/2016	Mid-Flood	Fine	Moderate	8:19	6	M	3	3																					0.03	0.02	0.16	0.21		
G5	28/1/2016	Mid-Flood	Fine	Moderate	8:19	6	B	5	1	8.23	8.23	31.45	31.45	16.00	16.00	94.8	94.8	7.73	7.73		2.1	2.1		NA	NA		NA	NA		0.03	0.02	0.18	0.23	0.23	
G5	28/1/2016	Mid-Flood	Fine	Moderate	8:19	6	B	5	2	8.23		31.45		16.00		94.8		7.73			2.1			NA			NA			0.03	0.02	0.18	0.23		
G5	28/1/2016	Mid-Flood	Fine	Moderate	8:19	6	B	5	3																					0.03	0.02	0.18	0.23		
G6	28/1/2016	Mid-Flood	Fine	Moderate	9:29	30	S	1	1	8.26	8.26	31.49	31.49	16.41	16.41	95.3	95.3	7.70	7.70	7.67	0.7	0.7	0.8	NA	NA	NA	NA	NA	NA	0.04	0.02	0.15	0.21	0.21	0.23
G6	28/1/2016	Mid-Flood	Fine	Moderate	9:29	30	S	1	2	8.26		31.49		16.41		95.3		7.70			0.7			NA			NA			0.04	0.02	0.15	0.21		
G6	28/1/2016	Mid-Flood	Fine	Moderate	9:29	30	S	1	3																					0.04	0.02	0.15	0.21		
G6	28/1/2016	Mid-Flood	Fine	Moderate	9:29	30	M	15	1	8.28	8.28	31.53	31.53	16.41	16.41	94.5	94.5	7.64	7.64		0.9	0.9		NA	NA		NA	NA		0.05	0.02	0.16	0.23	0.23	
G6	28/1/2016	Mid-Flood	Fine	Moderate	9:29	30	M	15	2	8.28		31.53		16.41		94.5		7.64			0.9			NA			NA			0.05	0.02	0.16	0.23		
G6	28/1/2016	Mid-Flood	Fine	Moderate	9:29	30	M	15	3																					0.05	0.02	0.16	0.23		
G6	28/1/2016	Mid-Flood	Fine	Moderate	9:29	30	B	29	1	8.29	8.29	31.59	31.59	16.41	16.41	94.4	94.4	7.63	7.63		0.8	0.8		NA	NA		NA	NA		0.05	0.02	0.19	0.26	0.26	
G6	28/1/2016	Mid-Flood	Fine	Moderate	9:29	30	B	29	2	8.29		31.59		16.41		94.4		7.63			0.8			NA			NA			0.05	0.02	0.19	0.26		
G6	28/1/2016	Mid-Flood	Fine	Moderate	9:29	30	B	29	3																					0.05	0.02	0.19	0.26		
SR1	28/1/2016	Mid-Flood	Fine	Moderate	10:41	4	S	1	1	8.11	8.11	31.20	31.20	16.27	16.27	92.8	92.8	7.33	7.33	7.33	3.9	3.9	5.0	0.02	0.02	0.03	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA
SR1	28/1/2016	Mid-Flood	Fine	Moderate	10:41	4	S	1	2	8.11		31.20		16.27		92.8		7.33			3.9			0.02			0.001			NA	NA	NA	NA		
SR1	28/1/2016	Mid-Flood	Fine	Moderate	10:41	4	S	1	3																					NA	NA	NA	NA		
SR1	28/1/2016	Mid-Flood	Fine	Moderate	10:41	4	M		1		NA		NA		NA		NA		NA			NA			NA			NA			NA	NA	NA	NA		
SR1	28/1/2016	Mid-Flood	Fine	Moderate	10:41	4	M		2																					NA	NA	NA	NA		
SR1	28/1/2016	Mid-Flood	Fine	Moderate	10:41	4	M		3																					NA	NA	NA	NA		
SR1	28/1/2016	Mid-Flood	Fine	Moderate	10:41	4	B	3	1	8.11	8.11	31.20	31.20	16.27	16.27	92.5	92.5	7.52	7.52		6.0	6.0		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA	
SR1	28/1/2016	Mid-Flood	Fine	Moderate	10:41	4	B	3	2	8.11		31.20		16.27		92.5		7.52			6.0			0.03			0.001			NA	NA	NA	NA		
SR1	28/1/2016	Mid-Flood	Fine	Moderate	10:41	4	B	3	3																					NA	NA	NA	NA		
SR2	28/1/2016	Mid-Flood	Fine	Moderate	10:15	9	S	1	1	8.11	8.11	31.13	31.13	16.34	16.34	95.1	95.1	7.72	7.72	7.64	1.7	1.7	1.9	0.04	0.04	0.03	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA
SR2	28/1/2016	Mid-Flood	Fine	Moderate	10:15	9	S	1	2	8.11		31.13		16.34		95.1		7.72			1.7			0.04			0.001			NA	NA	NA	NA		
SR2	28/1/2016	Mid-Flood	Fine	Moderate	10:15	9	S	1	3																					NA	NA	NA	NA		
SR2	28/1/2016	Mid-Flood	Fine	Moderate	10:15	9	M	4.5	1	8.10	8.10	31.18	31.18	16.33	16.33	93.3	93.3	7.56	7.56		2.3	2.3		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA	
SR2	28/1/2016	Mid-Flood	Fine	Moderate	10:15	9	M	4.5	2	8.10		31.18		16.33		93.3		7.56			2.3			0.03			0.001			NA	NA	NA	NA		
SR2	28/1/2016	Mid-Flood	Fine	Moderate	10:15	9	M	4.5	3																					NA	NA	NA	NA		
SR2	28/1/2016	Mid-Flood	Fine	Moderate	10:15	9	B	8	1	8.10	8.10	31.23	31.23	16.29	16.29	92.5	92.5	7.50	7.50		1.8	1.8		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA	
SR2	28/1/2016	Mid-Flood	Fine	Moderate	10:15	9	B	8	2	8.10		31.23		16.29		92.5		7.50			1.8			0.03			0.001			NA	NA	NA	NA		
SR2	28/1/2016	Mid-Flood	Fine	Moderate	10:15	9	B	8	3																					NA	NA	NA	NA		
SR3	28/1/2016	Mid-Flood	Fine	Moderate	9:51	8	S	1	1	8.09	8.09	30.98	30.98	16.39	16.39	94.5	94.5	7.67	7.67	7.56	1.6	1.6	3.0	0.04	0.04	0.05	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA
SR3	28/1/2016	Mid-Flood	Fine	Moderate	9:51	8	S	1	2	8.09		30.98		16.39		94.5		7.67			1.6			0.04			0.001			NA	NA	NA	NA		
SR3	28/1/2016	Mid-Flood	Fine	Moderate	9:51	8	S	1	3																					NA	NA	NA	NA		
SR3	28/1/2016	Mid-Flood	Fine	Moderate	9:51	8	M	4	1	8.09	8.09	31.16	31.16	16.39	16.39	92.0	92.0	7.45	7.45		3.6	3.6		0.05	0.05		0.001	0.001		NA	NA	NA	NA	NA	
SR3	28/1/2016	Mid-Flood	Fine	Moderate	9:51	8	M	4	2	8.09		31.16		16.39		92.0		7.45			3.6			0.05			0.001			NA	NA	NA	NA		
SR3	28/1/2016	Mid-Flood	Fine	Moderate	9:51	8	M	4	3																					NA	NA	NA	NA		
SR3	28/1/2016	Mid-Flood	Fine	Moderate	9:51	8	B	7	1	8.10	8.10	31.23	31.23	16.40	16.40	91.5	91.5	7.41	7.41		3.7	3.7		0.05	0.05		0.001	0.001		NA	NA	NA	NA	NA	
SR3	28/1/2016	Mid-Flood	Fine	Moderate	9:51	8	B	7	2	8.10		31.23		16.40		91.5		7.41			3.7			0.05			0.001			NA	NA	NA	NA		
SR3	28/1/2016	Mid-Flood	Fine	Moderate	9:51	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	28/1/2016	Mid-Flood	Fine	Moderate	9:34	4	S	1	1	8.08	8.08	31.07	31.07	16.53	16.53	91.2	91.2	7.37	7.37	7.37	1.1	1.1	4.0	0.05	0.05	0.06	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA
SR4	28/1/2016	Mid-Flood	Fine	Moderate	9:34	4	S	1	2	8.08		31.07		16.53		91.2		7.37			1.1			0.05			0.001			NA	NA	NA	NA		
SR4	28/1/2016	Mid-Flood	Fine	Moderate	9:34	4	S	1	3																					NA	NA	NA	NA		
SR4	28/1/2016	Mid-Flood	Fine	Moderate	9:34	4	M		1		NA		NA		NA		NA		NA			NA			NA			NA		NA	NA	NA	NA	NA	NA
SR4	28/1/2016	Mid-Flood	Fine	Moderate	9:34	4	M		2																					NA	NA	NA	NA		
SR4	28/1/2016	Mid-Flood	Fine	Moderate	9:34	4	M		3																					NA	NA	NA	NA		
SR4	28/1/2016	Mid-Flood	Fine	Moderate	9:34	4	B	3	1	8.07	8.07	31.09	31.09	16.53	16.53	89.8	89.8	7.26	7.26		6.8	6.8		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA	
SR4	28/1/2016	Mid-Flood	Fine	Moderate	9:34	4	B	3	2	8.07		31.09		16.53		89.8		7.26			6.8			0.06			0.002			NA	NA	NA	NA		
SR4	28/1/2016	Mid-Flood	Fine	Moderate	9:34	4	B	3	3																					NA	NA	NA	NA		
SR5	28/1/2016	Mid-Flood	Fine	Moderate	10:31	11	S	1	1	8.11	8.11	31.25	31.25	16.24	16.24	95.6	95.6	7.76	7.76	7.66	5.2	5.2	5.0	NA	NA	NA	NA	NA	NA	0.05	0.01	0.22	0.28	0.28	0.26
SR5	28/1/2016	Mid-Flood	Fine	Moderate	10:31	11	S	1	2	8.11		31.25		16.24		95.6		7.76			5.2			NA			NA			0.05	0.01	0.22	0.28		
SR5	28/1/2016	Mid-Flood	Fine	Moderate	10:31	11	S	1	3																					0.05	0.01	0.22	0.28		
SR5	28/1/2016	Mid-Flood	Fine	Moderate	10:31	11	M	5.5	1	8.10	8.10	31.21	31.21	16.27	16.27	93.1	93.1	7.55	7.55		4.9	4.9		NA	NA		NA	NA		0.05	0.01	0.18	0.24	0.24	
SR5	28/1/2016	Mid-Flood	Fine	Moderate	10:31	11	M	5.5	2	8.10		31.21		16.27		93.1		7.55			4.9			NA			NA			0.05	0.01	0.18	0.24		
SR5	28/1/2016	Mid-Flood	Fine	Moderate	10:31	11	M	5.5	3																					0.05	0.01	0.18	0.24		
SR5	28/1/2016	Mid-Flood	Fine	Moderate	10:31	11	B	10	1	8.11	8.11	31.22	31.22	16.25	16.25	92.4	92.4	7.51	7.51		4.9	4.9		NA	NA		NA	NA		0.04	0.01	0.22	0.27	0.27	
SR5	28/1/2016	Mid-Flood	Fine	Moderate	10:31	11	B	10	2	8.11		31.22		16.25		92.3		7.51			4.9			NA			NA			0.04	0.01	0.22	0.27		
SR5	28/1/2016	Mid-Flood	Fine	Moderate	10:31	11	B	10	3																					0.04	0.01	0.22	0.27		
SR6	28/1/2016	Mid-Flood	Fine	Moderate	7:52	6	S	1	1	8.15	8.15	31.41	31.41	16.38	16.38	96.0	96.0	7.77	7.77	7.74	1.8	1.8	2.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	28/1/2016	Mid-Flood	Fine	Moderate	7:52	6	S	1	2	8.15		31.41		16.38		96.0		7.77			1.8			NA			NA			NA	NA	NA	NA		
SR6	28/1/2016	Mid-Flood	Fine	Moderate	7:52	6	S	1	3																					NA	NA	NA	NA		
SR6	28/1/2016	Mid-Flood	Fine	Moderate	7:52	6	M	3	1	8.18	8.18	31.53	31.53	16.38	16.38	95.3	95.3	7.71	7.71		2.0	2.0		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	28/1/2016	Mid-Flood	Fine	Moderate	7:52	6	M	3	2	8.18		31.53		16.38		95.3		7.71			2.0			NA			NA			NA	NA	NA	NA		
SR6	28/1/2016	Mid-Flood	Fine	Moderate	7:52	6	M	3	3																					NA	NA	NA	NA		
SR6	28/1/2016	Mid-Flood	Fine	Moderate	7:52	6	B	5	1	8.19	8.19	31.55	31.55	16.38	16.38	95.0	95.0	7.67	7.67		2.4	2.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	28/1/2016	Mid-Flood	Fine	Moderate	7:52	6	B	5	2	8.19		31.55		16.38		95.0		7.67			2.4			NA			NA			NA	NA	NA	NA		
SR6	28/1/2016	Mid-Flood	Fine	Moderate	7:52	6	B	5	3																					NA	NA	NA	NA		
SR7	28/1/2016	Mid-Flood	Fine	Moderate	8:02	18	S	1	1	7.98	7.98	31.14	31.14	16.46	16.46	97.1	97.1	7.85	7.85	7.75	2.1	2.1	2.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	28/1/2016	Mid-Flood	Fine	Moderate	8:02	18	S	1	2	7.98		31.14		16.46		97.1		7.85			2.1			NA			NA			NA	NA	NA	NA		
SR7	28/1/2016	Mid-Flood	Fine	Moderate	8:02	18	S	1	3																					NA	NA	NA	NA		
SR7	28/1/2016	Mid-Flood	Fine	Moderate	8:02	18	M	9	1	8.01	8.01	31.23	31.23	16.45	16.45	94.5	94.5	7.65	7.65		2.0	2.0		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	28/1/2016	Mid-Flood	Fine	Moderate	8:02	18	M	9	2	8.01		31.23		16.45		94.5		7.65			2.0			NA			NA			NA	NA	NA	NA		
SR7	28/1/2016	Mid-Flood	Fine	Moderate	8:02	18	M	9	3																					NA	NA	NA	NA		
SR7	28/1/2016	Mid-Flood	Fine	Moderate	8:02	18	B	17	1	8.02	8.02	31.26	31.26	16.45	16.45	93.7	93.7	7.58	7.58		2.4	2.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	28/1/2016	Mid-Flood	Fine	Moderate	8:02	18	B	17	2	8.02		31.26		16.45		93.7		7.58			2.4			NA			NA			NA	NA	NA	NA		
SR7	28/1/2016	Mid-Flood	Fine	Moderate	8:02	18	B	17	3																					NA	NA	NA	NA		
SR8	28/1/2016	Mid-Flood	Fine	Moderate	9:07	9	S	1	1	8.27	8.27	31.40	31.40	16.15	16.15	98.6	98.6	8.07	8.07	8.03	0.6	0.6	0.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	28/1/2016	Mid-Flood	Fine	Moderate	9:07	9	S	1	2	8.27		31.40		16.15		98.6		8.07			0.6			NA			NA			NA	NA	NA	NA		
SR8	28/1/2016	Mid-Flood	Fine	Moderate	9:07	9	S	1	3																					NA	NA	NA	NA		
SR8	28/1/2016	Mid-Flood	Fine	Moderate	9:07	9	M	4.5	1	8.28	8.28	31.53	31.53	16.12	16.12	98.3	98.3	7.99	7.99		0.8	0.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	28/1/2016	Mid-Flood	Fine	Moderate	9:07	9	M	4.5	2	8.28		31.53		16.12		98.3		7.99			0.8			NA			NA			NA	NA	NA	NA		
SR8	28/1/2016	Mid-Flood	Fine	Moderate	9:07	9	M	4.5	3																					NA	NA	NA	NA		
SR8	28/1/2016	Mid-Flood	Fine	Moderate	9:07	9	B	8	1	8.29	8.29	31.67	31.67	16.23	16.23	98.0	98.0	7.94	7.94		1.2	1.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	28/1/2016	Mid-Flood	Fine	Moderate	9:07	9	B	8	2	8.29		31.67		16.23		98.0		7.94			1.2			NA			NA			NA	NA	NA	NA		
SR8	28/1/2016	Mid-Flood	Fine	Moderate	9:07	9	B	8	3																					NA	NA	NA	NA		
SR9	28/1/2016	Mid-Flood	Fine	Moderate	8:35	7	S	1	1	8.25	8.25	31.18	31.18	15.73	15.73	97.8	97.8	8.03	8.03	8.00	1.4	1.4	1.9	NA	NA	NA	NA	NA	NA	0.01	0.01	0.22	0.24	0.24	0.23
SR9	28/1/2016	Mid-Flood	Fine	Moderate	8:35	7	S	1	2	8.25		31.18		15.73		97.8		8.03			1.4			NA			NA			0.01	0.01	0.22	0.24		
SR9	28/1/2016	Mid-Flood	Fine	Moderate	8:35	7	S	1	3																					0.01	0.01	0.22	0.24		
SR9	28/1/2016	Mid-Flood	Fine	Moderate	8:35	7	M	3.5	1	8.25	8.25	31.43	31.43	15.73	15.73	97.2	97.2	7.97	7.97		2.0	2.0		NA	NA		NA	NA		0.01	0.01	0.21	0.23	0.23	
SR9	28/1/2016	Mid-Flood	Fine	Moderate	8:35	7	M	3.5	2	8.25		31.43		15.73		97.2		7.97			2.0			NA			NA			0.01	0.01	0.21	0.23		
SR9	28/1/2016	Mid-Flood	Fine	Moderate	8:35	7	M	3.5	3																					0.01	0.01	0.21	0.23		
SR9	28/1/2016	Mid-Flood	Fine	Moderate	8:35	7	B	6	1	8.25	8.25	31.47	31.47	15.73	15.73	96.8	96.8	7.96	7.96		2.2	2.2		NA	NA		NA	NA		0.01	0.01	0.21	0.23	0.23	
SR9	28/1/2016	Mid-Flood	Fine	Moderate	8:35	7	B	6	2	8.25		31.47		15.73		96.8		7.96			2.2			NA			NA			0.01	0.01	0.21	0.23		
SR9	28/1/2016	Mid-Flood	Fine	Moderate	8:35	7	B	6	3																					0.01	0.01	0.21	0.23		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																									
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	28/1/2016	Mid-Flood	Fine	Moderate	9:43	11	S	1	1	8.27	8.27	31.51	31.51	16.37	16.37	97.0	97.0	7.85	7.85	7.78	0.4	0.4	0.8	NA	NA	NA	NA	NA	NA	0.01	0.01	0.21	0.23	0.23	0.20
SR10	28/1/2016	Mid-Flood	Fine	Moderate	9:43	11	S	1	2	8.27		31.51		16.37		97.0		7.85			0.4			NA			NA			0.01	0.01	0.21	0.23		
SR10	28/1/2016	Mid-Flood	Fine	Moderate	9:43	11	S	1	3																					0.01	0.01	0.21	0.23		
SR10	28/1/2016	Mid-Flood	Fine	Moderate	9:43	11	M	5.5	1	8.28	8.28	31.60	31.60	16.37	16.37	95.3	95.3	7.71	7.71		0.7	0.7		NA	NA		NA	NA		0.01	0.01	0.15	0.17	0.17	
SR10	28/1/2016	Mid-Flood	Fine	Moderate	9:43	11	M	5.5	2	8.28		31.60		16.37		95.3		7.71			0.7			NA			NA			0.01	0.01	0.15	0.17		
SR10	28/1/2016	Mid-Flood	Fine	Moderate	9:43	11	M	5.5	3																					0.01	0.01	0.15	0.17		
SR10	28/1/2016	Mid-Flood	Fine	Moderate	9:43	11	B	10	1	8.27	8.27	31.63	31.63	16.37	16.37	94.3	94.3	7.62	7.62		1.3	1.3		NA	NA		NA	NA		0.01	0.01	0.17	0.19	0.19	
SR10	28/1/2016	Mid-Flood	Fine	Moderate	9:43	11	B	10	2	8.27		31.63		16.37		94.3		7.62			1.3			NA			NA			0.01	0.01	0.17	0.19		
SR10	28/1/2016	Mid-Flood	Fine	Moderate	9:43	11	B	10	3																					0.01	0.01	0.17	0.19		
SR11	28/1/2016	Mid-Flood	Fine	Moderate	10:17	11	S	1	1	8.28	8.28	31.50	31.50	16.39	16.39	98.6	98.6	7.98	7.98	7.97	0.5	0.5	0.8	NA	NA	NA	NA	NA	NA	0.01	0.01	0.16	0.18	0.18	0.18
SR11	28/1/2016	Mid-Flood	Fine	Moderate	10:17	11	S	1	2	8.28		31.50		16.39		98.6		7.98			0.5			NA			NA			0.01	0.01	0.16	0.18		
SR11	28/1/2016	Mid-Flood	Fine	Moderate	10:17	11	S	1	3																					0.01	0.01	0.16	0.18		
SR11	28/1/2016	Mid-Flood	Fine	Moderate	10:17	11	M	5.5	1	8.28	8.28	31.57	31.57	16.39	16.39	98.3	98.3	7.95	7.95		0.8	0.8		NA	NA		NA	NA		0.01	0.01	0.16	0.18	0.18	
SR11	28/1/2016	Mid-Flood	Fine	Moderate	10:17	11	M	5.5	2	8.28		31.57		16.39		98.3		7.95			0.8			NA			NA			0.01	0.01	0.16	0.18		
SR11	28/1/2016	Mid-Flood	Fine	Moderate	10:17	11	M	5.5	3																					0.01	0.01	0.16	0.18		
SR11	28/1/2016	Mid-Flood	Fine	Moderate	10:17	11	B	10	1	8.28	8.28	31.62	31.62	16.39	16.39	98.0	98.0	7.91	7.91		1.2	1.2		NA	NA		NA	NA		0.01	0.01	0.17	0.19	0.19	
SR11	28/1/2016	Mid-Flood	Fine	Moderate	10:17	11	B	10	2	8.28		31.62		16.39		98.0		7.91			1.2			NA			NA			0.01	0.01	0.17	0.19		
SR11	28/1/2016	Mid-Flood	Fine	Moderate	10:17	11	B	10	3																					0.01	0.01	0.17	0.19		
SR12	28/1/2016	Mid-Flood	Fine	Moderate	9:13	15	S	1	1	8.08	8.08	31.10	31.10	16.50	16.50	94.3	94.3	7.63	7.63	7.53	4.0	4.0	4.1	0.09	0.09	0.09	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR12	28/1/2016	Mid-Flood	Fine	Moderate	9:13	15	S	1	2	8.08		31.10		16.50		94.3		7.63			4.0			0.09			0.003			NA	NA	NA	NA		
SR12	28/1/2016	Mid-Flood	Fine	Moderate	9:13	15	S	1	3																					NA	NA	NA	NA		
SR12	28/1/2016	Mid-Flood	Fine	Moderate	9:13	15	M	7.5	1	8.05	8.05	30.96	30.96	16.53	16.53	91.9	91.9	7.42	7.42		4.1	4.1		0.09	0.09		0.002	0.002		NA	NA	NA	NA	NA	NA
SR12	28/1/2016	Mid-Flood	Fine	Moderate	9:13	15	M	7.5	2	8.05		30.96		16.53		91.9		7.42			4.1			0.08			0.002			NA	NA	NA	NA		
SR12	28/1/2016	Mid-Flood	Fine	Moderate	9:13	15	M	7.5	3																					NA	NA	NA	NA		
SR12	28/1/2016	Mid-Flood	Fine	Moderate	9:13	15	B	14	1	8.07	8.07	31.07	31.07	16.53	16.53	90.4	90.4	7.30	7.30		4.3	4.3		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA	
SR12	28/1/2016	Mid-Flood	Fine	Moderate	9:13	15	B	14	2	8.07		31.07		16.53		90.4		7.30			4.3			0.10			0.003			NA	NA	NA	NA		
SR12	28/1/2016	Mid-Flood	Fine	Moderate	9:13	15	B	14	3																					NA	NA	NA	NA		
SR13	28/1/2016	Mid-Flood	Fine	Moderate	8:55	14	S	1	1	8.07	8.07	31.10	31.10	16.51	16.51	93.0	93.0	7.51	7.51	7.40	7.5	7.5	4.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	28/1/2016	Mid-Flood	Fine	Moderate	8:55	14	S	1	2	8.07		31.10		16.51		93.0		7.51			7.5			NA			NA			NA	NA	NA	NA		
SR13	28/1/2016	Mid-Flood	Fine	Moderate	8:55	14	S	1	3																					NA	NA	NA	NA		
SR13	28/1/2016	Mid-Flood	Fine	Moderate	8:55	14	M	7	1	8.06	8.06	31.12	31.12	16.57	16.57	90.4	90.4	7.29	7.29		4.1	4.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA
SR13	28/1/2016	Mid-Flood	Fine	Moderate	8:55	14	M	7	2	8.06		31.12		16.57		90.4		7.29			4.1			NA			NA			NA	NA	NA	NA		
SR13	28/1/2016	Mid-Flood	Fine	Moderate	8:55	14	M	7	3																					NA	NA	NA	NA		
SR13	28/1/2016	Mid-Flood	Fine	Moderate	8:55	14	B	13	1	8.06	8.06	31.14	31.14	16.57	16.57	89.1	89.1	7.19	7.19		2.6	2.6		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	28/1/2016	Mid-Flood	Fine	Moderate	8:55	14	B	13	2	8.06		31.14		16.57		89.1		7.19			2.6			NA			NA			NA	NA	NA	NA		
SR13	28/1/2016	Mid-Flood	Fine	Moderate	8:55	14	B	13	3																					NA	NA	NA	NA		

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	28/1/2016	Mid-Flood	Fine	Moderate	11:25	32	S	1	1	7			0.06			0.002			NA	NA	NA	NA			14			NA			<1		
C1	28/1/2016	Mid-Flood	Fine	Moderate	11:25	32	S	1	2	7	7		0.04	0.05		0.001	0.002		NA	NA	NA	NA	NA		11	12		NA	NA		<1	1	
C1	28/1/2016	Mid-Flood	Fine	Moderate	11:25	32	S	1	3										NA	NA	NA	NA											
C1	28/1/2016	Mid-Flood	Fine	Moderate	11:25	32	M	16	1	8			0.04			0.001			NA	NA	NA	NA			13			NA			<1		
C1	28/1/2016	Mid-Flood	Fine	Moderate	11:25	32	M	16	2	10	9	9	0.04	0.04	0.04	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	16	14	13	NA	NA	NA	<1	1	1
C1	28/1/2016	Mid-Flood	Fine	Moderate	11:25	32	M	16	3										NA	NA	NA	NA											
C1	28/1/2016	Mid-Flood	Fine	Moderate	11:25	32	B	31	1	9			0.03			0.001			NA	NA	NA	NA			12			NA			<1		
C1	28/1/2016	Mid-Flood	Fine	Moderate	11:25	32	B	31	2	11	10		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA		10	11		NA	NA		<1	1	
C1	28/1/2016	Mid-Flood	Fine	Moderate	11:25	32	B	31	3										NA	NA	NA	NA											
C2	28/1/2016	Mid-Flood	Fine	Moderate	8:52	9	S	1	1	5			0.01			0.000			NA	NA	NA	NA			ND			NA			<1		
C2	28/1/2016	Mid-Flood	Fine	Moderate	8:52	9	S	1	2	5	5		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C2	28/1/2016	Mid-Flood	Fine	Moderate	8:52	9	S	1	3										NA	NA	NA	NA											
C2	28/1/2016	Mid-Flood	Fine	Moderate	8:52	9	M	4.5	1	4			0.01			0.000			NA	NA	NA	NA			ND			NA			1		
C2	28/1/2016	Mid-Flood	Fine	Moderate	8:52	9	M	4.5	2	5	5	5	0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	1	1	1
C2	28/1/2016	Mid-Flood	Fine	Moderate	8:52	9	M	4.5	3										NA	NA	NA	NA											
C2	28/1/2016	Mid-Flood	Fine	Moderate	8:52	9	B	8	1	4			0.01			0.000			NA	NA	NA	NA			ND			NA			<1		
C2	28/1/2016	Mid-Flood	Fine	Moderate	8:52	9	B	8	2	5	5		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C2	28/1/2016	Mid-Flood	Fine	Moderate	8:52	9	B	8	3										NA	NA	NA	NA											
C3	28/1/2016	Mid-Flood	Fine	Moderate	10:05	30	S	1	1	5			<0.01			0.000			NA	NA	NA	NA			7			NA			<1		
C3	28/1/2016	Mid-Flood	Fine	Moderate	10:05	30	S	1	2	4	5		<0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA		6	6		NA	NA		<1	1	
C3	28/1/2016	Mid-Flood	Fine	Moderate	10:05	30	S	1	3										NA	NA	NA	NA											
C3	28/1/2016	Mid-Flood	Fine	Moderate	10:05	30	M	15	1	3			<0.01			0.000			NA	NA	NA	NA			1			NA			<1		
C3	28/1/2016	Mid-Flood	Fine	Moderate	10:05	30	M	15	2	4	4	5	0.01	0.01	0.01	0.000	0.000	0.001	NA	NA	NA	NA	NA	NA	1	1	2	NA	NA	NA	<1	1	1
C3	28/1/2016	Mid-Flood	Fine	Moderate	10:05	30	M	15	3										NA	NA	NA	NA											
C3	28/1/2016	Mid-Flood	Fine	Moderate	10:05	30	B	29	1	6			<0.01			0.000			NA	NA	NA	NA			ND			NA			<1		
C3	28/1/2016	Mid-Flood	Fine	Moderate	10:05	30	B	29	2	6	6		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C3	28/1/2016	Mid-Flood	Fine	Moderate	10:05	30	B	29	3										NA	NA	NA	NA											
G1	28/1/2016	Mid-Flood	Fine	Moderate	11:03	28	S	1	1	10			NA			NA			0.04	0.21	0.01	0.26			NA			NA			NA		
G1	28/1/2016	Mid-Flood	Fine	Moderate	11:03	28	S	1	2	10	10		NA	NA		NA	NA		0.06	0.21	<0.01	0.28	0.26		NA	NA		NA	NA		NA	NA	
G1	28/1/2016	Mid-Flood	Fine	Moderate	11:03	28	S	1	3										0.04	0.20	0.01	0.25											
G1	28/1/2016	Mid-Flood	Fine	Moderate	11:03	28	M	14	1	9			NA			NA			0.06	0.20	0.01	0.27			NA			NA			NA		
G1	28/1/2016	Mid-Flood	Fine	Moderate	11:03	28	M	14	2	9	9	10	NA	NA	NA	NA	NA	NA	<0.01	0.23	<0.01	0.25	0.26	0.27	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	28/1/2016	Mid-Flood	Fine	Moderate	11:03	28	M	14	3										0.05	0.20	0.01	0.26											
G1	28/1/2016	Mid-Flood	Fine	Moderate	11:03	28	B	27	1	11			NA			NA			0.05	0.22	<0.01	0.28			NA			NA			NA		
G1	28/1/2016	Mid-Flood	Fine	Moderate	11:03	28	B	27	2	11	11		NA	NA		NA	NA		0.06	0.20	0.02	0.28	0.28		NA	NA		NA	NA		NA	NA	
G1	28/1/2016	Mid-Flood	Fine	Moderate	11:03	28	B	27	3										0.06	0.21	<0.01	0.28											
G2	28/1/2016	Mid-Flood	Fine	Moderate	10:09	12	S	1	1	4			NA			NA			0.03	0.18	0.02	0.23			NA			NA			NA		
G2	28/1/2016	Mid-Flood	Fine	Moderate	10:09	12	S	1	2	5	5		NA	NA		NA	NA		0.04	0.21	0.01	0.26	0.25		NA	NA		NA	NA		NA	NA	
G2	28/1/2016	Mid-Flood	Fine	Moderate	10:09	12	S	1	3										0.04	0.20	0.01	0.25											
G2	28/1/2016	Mid-Flood	Fine	Moderate	10:09	12	M	6	1	6			NA			NA			0.03	0.19	0.02	0.24			NA			NA			NA		
G2	28/1/2016	Mid-Flood	Fine	Moderate	10:09	12	M	6	2	4	5	5	NA	NA	NA	NA	NA	NA	0.03	0.19	0.01	0.23	0.24	0.24	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	28/1/2016	Mid-Flood	Fine	Moderate	10:09	12	M	6	3										0.04	0.20	0.01	0.25											
G2	28/1/2016	Mid-Flood	Fine	Moderate	10:09	12	B	11	1	5			NA			NA			0.03	0.20	0.01	0.24			NA			NA			NA		
G2	28/1/2016	Mid-Flood	Fine	Moderate	10:09	12	B	11	2	4	5		NA	NA		NA	NA		0.04	0.20	0.01	0.25	0.24		NA	NA		NA	NA		NA	NA	
G2	28/1/2016	Mid-Flood	Fine	Moderate	10:09	12	B	11	3										0.02	0.21	<0.01	0.24											
G3	28/1/2016	Mid-Flood	Fine	Moderate	8:23	34	S	1	1	6			NA			NA			0.08	0.20	0.02	0.30			NA			NA			NA		
G3	28/1/2016	Mid-Flood	Fine	Moderate	8:23	34	S	1	2	4	5		NA	NA		NA	NA		0.08	0.21	0.02	0.31	0.29		NA	NA		NA	NA		NA	NA	
G3	28/1/2016	Mid-Flood	Fine	Moderate	8:23	34	S	1	3										0.06	0.20	0.01	0.27											
G3	28/1/2016	Mid-Flood	Fine	Moderate	8:23	34	M	17	1	7			NA			NA			0.04	0.20	0.02	0.26			NA			NA			NA		
G3	28/1/2016	Mid-Flood	Fine	Moderate	8:23	34	M	17	2	7	7	7	NA	NA	NA	NA	NA	NA	0.05	0.20	0.01	0.26	0.26	0.28	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	28/1/2016	Mid-Flood	Fine	Moderate	8:23	34	M	17	3										0.04	0.21	0.01	0.26											
G3	28/1/2016	Mid-Flood	Fine	Moderate	8:23	34	B	33	1	8			NA			NA			0.05	0.21	0.01	0.27			NA			NA			NA		
G3	28/1/2016	Mid-Flood	Fine	Moderate	8:23	34	B	33	2	8	8		NA	NA		NA	NA		0.06	0.21	<0.01	0.28	0.28		NA	NA		NA	NA		NA	NA	
G3	28/1/2016	Mid-Flood	Fine	Moderate	8:23	34	B	33	3										0.08	0.19	0.02	0.29											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	28/1/2016	Mid-Flood	Fine	Moderate	8:39	15	S	1	1	8	8	8	NA	NA	NA	NA	NA	NA	0.10	0.19	0.01	0.30	0.31	0.31	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	28/1/2016	Mid-Flood	Fine	Moderate	8:39	15	S	1	2	7			NA			NA			0.09	0.22	<0.01	0.32			NA			NA			NA		
G4	28/1/2016	Mid-Flood	Fine	Moderate	8:39	15	S	1	3										0.10	0.19	0.02	0.31											
G4	28/1/2016	Mid-Flood	Fine	Moderate	8:39	15	M	7.5	1	7			NA			NA			0.10	0.18	0.02	0.30			NA			NA			NA		
G4	28/1/2016	Mid-Flood	Fine	Moderate	8:39	15	M	7.5	2	8			NA			NA			0.10	0.21	0.01	0.32			NA			NA			NA		
G4	28/1/2016	Mid-Flood	Fine	Moderate	8:39	15	M	7.5	3										0.11	0.20	0.02	0.33											
G4	28/1/2016	Mid-Flood	Fine	Moderate	8:39	15	B	14	1	10	10		NA	NA		NA	NA		0.09	0.20	0.02	0.31	0.30		NA	NA		NA	NA		NA	NA	
G4	28/1/2016	Mid-Flood	Fine	Moderate	8:39	15	B	14	2	10			NA			NA			0.08	0.20	0.02	0.30			NA			NA			NA		
G4	28/1/2016	Mid-Flood	Fine	Moderate	8:39	15	B	14	3										0.10	0.18	0.02	0.30											
G5	28/1/2016	Mid-Flood	Fine	Moderate	8:19	6	S	1	1	4	4		NA	NA		NA	NA		0.03	0.19	0.02	0.24	0.24		NA	NA		NA	NA		NA	NA	
G5	28/1/2016	Mid-Flood	Fine	Moderate	8:19	6	S	1	2	4			NA			NA			0.03	0.19	0.02	0.24			NA			NA			NA		
G5	28/1/2016	Mid-Flood	Fine	Moderate	8:19	6	S	1	3										0.03	0.18	0.02	0.23											
G5	28/1/2016	Mid-Flood	Fine	Moderate	8:19	6	M	3	1	4	4	4	NA	NA	NA	NA	NA	NA	0.03	0.19	0.02	0.24	0.24	0.24	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	28/1/2016	Mid-Flood	Fine	Moderate	8:19	6	M	3	2	4			NA			NA			0.04	0.18	0.02	0.24			NA			NA			NA		
G5	28/1/2016	Mid-Flood	Fine	Moderate	8:19	6	M	3	3										0.03	0.18	0.02	0.23											
G5	28/1/2016	Mid-Flood	Fine	Moderate	8:19	6	B	5	1	3	4		NA	NA		NA	NA		0.03	0.19	0.02	0.24	0.24		NA	NA		NA	NA		NA	NA	
G5	28/1/2016	Mid-Flood	Fine	Moderate	8:19	6	B	5	2	5			NA			NA			0.04	0.19	0.02	0.25			NA			NA			NA		
G5	28/1/2016	Mid-Flood	Fine	Moderate	8:19	6	B	5	3										0.03	0.18	0.02	0.23											
G6	28/1/2016	Mid-Flood	Fine	Moderate	9:29	30	S	1	1	6	6	6	NA	NA	NA	NA	NA	NA	0.06	0.17	0.02	0.25	0.25	0.24	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	28/1/2016	Mid-Flood	Fine	Moderate	9:29	30	S	1	2	6			NA			NA			0.07	0.16	0.02	0.25			NA			NA			NA		
G6	28/1/2016	Mid-Flood	Fine	Moderate	9:29	30	S	1	3										0.07	0.17	0.02	0.26											
G6	28/1/2016	Mid-Flood	Fine	Moderate	9:29	30	M	15	1	7	7		NA	NA		NA	NA		0.08	0.15	0.02	0.25	0.23		NA	NA		NA	NA		NA	NA	
G6	28/1/2016	Mid-Flood	Fine	Moderate	9:29	30	M	15	2	6			NA			NA			0.07	0.14	0.02	0.23			NA			NA			NA		
G6	28/1/2016	Mid-Flood	Fine	Moderate	9:29	30	M	15	3										0.06	0.14	0.02	0.22											
G6	28/1/2016	Mid-Flood	Fine	Moderate	9:29	30	B	29	1	6	6		NA	NA		NA	NA		0.07	0.16	0.02	0.25	0.24		NA	NA		NA	NA		NA	NA	
G6	28/1/2016	Mid-Flood	Fine	Moderate	9:29	30	B	29	2	6			NA			NA			0.06	0.16	0.02	0.24			NA			NA			NA		
G6	28/1/2016	Mid-Flood	Fine	Moderate	9:29	30	B	29	3										0.05	0.16	0.02	0.23											
SR1	28/1/2016	Mid-Flood	Fine	Moderate	10:41	4	S	1	1	8	8	8	0.02	0.02	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	14	13	11	NA	NA	NA	<1	1	1
SR1	28/1/2016	Mid-Flood	Fine	Moderate	10:41	4	S	1	2	8			0.02			0.001			NA	NA	NA	NA	NA		12			NA			<1		
SR1	28/1/2016	Mid-Flood	Fine	Moderate	10:41	4	S	1	3										NA	NA	NA	NA											
SR1	28/1/2016	Mid-Flood	Fine	Moderate	10:41	4	M		1										NA	NA	NA	NA						NA					
SR1	28/1/2016	Mid-Flood	Fine	Moderate	10:41	4	M		2		NA			NA			NA		NA	NA	NA	NA	NA			NA		NA	NA			NA	
SR1	28/1/2016	Mid-Flood	Fine	Moderate	10:41	4	M		3										NA	NA	NA	NA											
SR1	28/1/2016	Mid-Flood	Fine	Moderate	10:41	4	B	3	1	7	8		0.04	0.04		0.001	0.001		NA	NA	NA	NA	NA		8			NA			<1		
SR1	28/1/2016	Mid-Flood	Fine	Moderate	10:41	4	B	3	2	9			0.03			0.001			NA	NA	NA	NA			13	10		NA	NA		<1	1	
SR1	28/1/2016	Mid-Flood	Fine	Moderate	10:41	4	B	3	3										NA	NA	NA	NA											
SR2	28/1/2016	Mid-Flood	Fine	Moderate	10:15	9	S	1	1	5	6	7	0.03	0.04	0.04	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	28/1/2016	Mid-Flood	Fine	Moderate	10:15	9	S	1	2	6			0.04			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	28/1/2016	Mid-Flood	Fine	Moderate	10:15	9	S	1	3										NA	NA	NA	NA											
SR2	28/1/2016	Mid-Flood	Fine	Moderate	10:15	9	M	4.5	1	7	7		0.03	0.04		0.001	0.001		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	NA
SR2	28/1/2016	Mid-Flood	Fine	Moderate	10:15	9	M	4.5	2	7			0.04			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	28/1/2016	Mid-Flood	Fine	Moderate	10:15	9	M	4.5	3										NA	NA	NA	NA											
SR2	28/1/2016	Mid-Flood	Fine	Moderate	10:15	9	B	8	1	8	8		0.04	0.04		0.001	0.001		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	28/1/2016	Mid-Flood	Fine	Moderate	10:15	9	B	8	2	7			0.04			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	28/1/2016	Mid-Flood	Fine	Moderate	10:15	9	B	8	3										NA	NA	NA	NA											
SR3	28/1/2016	Mid-Flood	Fine	Moderate	9:51	8	S	1	1	5	5	5	0.04	0.05	0.05	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	28/1/2016	Mid-Flood	Fine	Moderate	9:51	8	S	1	2	4			0.05			0.001			NA	NA	NA	NA			NA			NA			NA		
SR3	28/1/2016	Mid-Flood	Fine	Moderate	9:51	8	S	1	3										NA	NA	NA	NA											
SR3	28/1/2016	Mid-Flood	Fine	Moderate	9:51	8	M	4	1	6	6		0.04	0.04		0.001	0.001		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	28/1/2016	Mid-Flood	Fine	Moderate	9:51	8	M	4	2	5			0.04			0.001			NA	NA	NA	NA			NA			NA			NA		
SR3	28/1/2016	Mid-Flood	Fine	Moderate	9:51	8	M	4	3										NA	NA	NA	NA											
SR3	28/1/2016	Mid-Flood	Fine	Moderate	9:51	8	B	7	1	5	5		0.05	0.06		0.001	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	28/1/2016	Mid-Flood	Fine	Moderate	9:51	8	B	7	2	4			0.06			0.002			NA	NA	NA	NA			NA			NA			NA		
SR3	28/1/2016	Mid-Flood	Fine	Moderate	9:51	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.				Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	28/1/2016	Mid-Flood	Fine	Moderate	9:34	4	S	1	1	11	12		0.07	0.08		0.002	0.002		NA	NA	NA	NA	NA		160	174		NA	NA		<1	1	
SR4	28/1/2016	Mid-Flood	Fine	Moderate	9:34	4	S	1	2	12			0.09			0.003			NA	NA	NA	NA			190			NA			<1		
SR4	28/1/2016	Mid-Flood	Fine	Moderate	9:34	4	S	1	3										NA	NA	NA	NA											
SR4	28/1/2016	Mid-Flood	Fine	Moderate	9:34	4	M		1		NA	12		NA	0.07		NA	0.002	NA	NA	NA	NA	NA	NA		NA	169	NA	NA	NA		NA	1
SR4	28/1/2016	Mid-Flood	Fine	Moderate	9:34	4	M		2										NA	NA	NA	NA											
SR4	28/1/2016	Mid-Flood	Fine	Moderate	9:34	4	M		3										NA	NA	NA	NA											
SR4	28/1/2016	Mid-Flood	Fine	Moderate	9:34	4	B	3	1	13	13		0.05	0.05		0.001	0.001		NA	NA	NA	NA	NA		150	164		NA	NA		<1	1	
SR4	28/1/2016	Mid-Flood	Fine	Moderate	9:34	4	B	3	2	13			0.05			0.001			NA	NA	NA	NA			180			NA			<1		
SR4	28/1/2016	Mid-Flood	Fine	Moderate	9:34	4	B	3	3										NA	NA	NA	NA											
SR5	28/1/2016	Mid-Flood	Fine	Moderate	10:31	11	S	1	1	7	7		NA	NA		NA	NA		0.05	0.21	0.01	0.27	0.27		NA	NA		NA	NA		NA	NA	
SR5	28/1/2016	Mid-Flood	Fine	Moderate	10:31	11	S	1	2	7			NA			NA			0.04	0.20	0.02	0.26			NA			NA			NA		
SR5	28/1/2016	Mid-Flood	Fine	Moderate	10:31	11	S	1	3										0.04	0.22	<0.01	0.27											
SR5	28/1/2016	Mid-Flood	Fine	Moderate	10:31	11	M	5.5	1	7	7	8	NA	NA	NA	NA	NA	NA	0.05	0.21	0.01	0.27	0.27	0.27	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	28/1/2016	Mid-Flood	Fine	Moderate	10:31	11	M	5.5	2	7			NA			NA			0.04	0.20	0.02	0.26			NA			NA			NA		
SR5	28/1/2016	Mid-Flood	Fine	Moderate	10:31	11	M	5.5	3										0.06	0.20	0.01	0.27											
SR5	28/1/2016	Mid-Flood	Fine	Moderate	10:31	11	B	10	1	8	9		NA	NA		NA	NA		0.04	0.21	0.01	0.26	0.27		NA	NA		NA	NA		NA	NA	
SR5	28/1/2016	Mid-Flood	Fine	Moderate	10:31	11	B	10	2	9			NA			NA			0.04	0.22	0.02	0.28			NA			NA			NA		
SR5	28/1/2016	Mid-Flood	Fine	Moderate	10:31	11	B	10	3										0.04	0.21	<0.01	0.26											
SR6	28/1/2016	Mid-Flood	Fine	Moderate	7:52	6	S	1	1	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	28/1/2016	Mid-Flood	Fine	Moderate	7:52	6	S	1	2	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	28/1/2016	Mid-Flood	Fine	Moderate	7:52	6	S	1	3										NA	NA	NA	NA											
SR6	28/1/2016	Mid-Flood	Fine	Moderate	7:52	6	M	3	1	5	5	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	28/1/2016	Mid-Flood	Fine	Moderate	7:52	6	M	3	2	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	28/1/2016	Mid-Flood	Fine	Moderate	7:52	6	M	3	3										NA	NA	NA	NA											
SR6	28/1/2016	Mid-Flood	Fine	Moderate	7:52	6	B	5	1	4	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	28/1/2016	Mid-Flood	Fine	Moderate	7:52	6	B	5	2	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	28/1/2016	Mid-Flood	Fine	Moderate	7:52	6	B	5	3										NA	NA	NA	NA											
SR7	28/1/2016	Mid-Flood	Fine	Moderate	8:02	18	S	1	1	4	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	28/1/2016	Mid-Flood	Fine	Moderate	8:02	18	S	1	2	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	28/1/2016	Mid-Flood	Fine	Moderate	8:02	18	S	1	3										NA	NA	NA	NA											
SR7	28/1/2016	Mid-Flood	Fine	Moderate	8:02	18	M	9	1	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	28/1/2016	Mid-Flood	Fine	Moderate	8:02	18	M	9	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	28/1/2016	Mid-Flood	Fine	Moderate	8:02	18	M	9	3										NA	NA	NA	NA											
SR7	28/1/2016	Mid-Flood	Fine	Moderate	8:02	18	B	17	1	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	28/1/2016	Mid-Flood	Fine	Moderate	8:02	18	B	17	2	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	28/1/2016	Mid-Flood	Fine	Moderate	8:02	18	B	17	3										NA	NA	NA	NA											
SR8	28/1/2016	Mid-Flood	Fine	Moderate	9:07	9	S	1	1	2	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	28/1/2016	Mid-Flood	Fine	Moderate	9:07	9	S	1	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	28/1/2016	Mid-Flood	Fine	Moderate	9:07	9	S	1	3										NA	NA	NA	NA											
SR8	28/1/2016	Mid-Flood	Fine	Moderate	9:07	9	M	4.5	1	2	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	28/1/2016	Mid-Flood	Fine	Moderate	9:07	9	M	4.5	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	28/1/2016	Mid-Flood	Fine	Moderate	9:07	9	M	4.5	3										NA	NA	NA	NA											
SR8	28/1/2016	Mid-Flood	Fine	Moderate	9:07	9	B	8	1	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	28/1/2016	Mid-Flood	Fine	Moderate	9:07	9	B	8	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	28/1/2016	Mid-Flood	Fine	Moderate	9:07	9	B	8	3										NA	NA	NA	NA											
SR9	28/1/2016	Mid-Flood	Fine	Moderate	8:35	7	S	1	1	6	6		NA	NA		NA	NA		0.02	0.19	0.02	0.23	0.23		NA	NA		NA	NA		NA	NA	
SR9	28/1/2016	Mid-Flood	Fine	Moderate	8:35	7	S	1	2	6			NA			NA			0.02	0.21	0.01	0.24			NA			NA			NA		
SR9	28/1/2016	Mid-Flood	Fine	Moderate	8:35	7	S	1	3										<0.01	0.20	0.01	0.22											
SR9	28/1/2016	Mid-Flood	Fine	Moderate	8:35	7	M	3.5	1	5	6	6	NA	NA	NA	NA	NA	NA	0.03	0.20	0.02	0.25	0.25	0.24	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	28/1/2016	Mid-Flood	Fine	Moderate	8:35	7	M	3.5	2	6			NA			NA			0.04	0.20	0.01	0.25			NA			NA			NA		
SR9	28/1/2016	Mid-Flood	Fine	Moderate	8:35	7	M	3.5	3										0.03	0.20	0.01	0.24											
SR9	28/1/2016	Mid-Flood	Fine	Moderate	8:35	7	B	6	1	6	7		NA	NA		NA	NA		0.02	0.21	0.01	0.24	0.23		NA	NA		NA	NA		NA	NA	
SR9	28/1/2016	Mid-Flood	Fine	Moderate	8:35	7	B	6	2	7			NA			NA			0.02	0.20	<0.01	0.23			NA			NA			NA		
SR9	28/1/2016	Mid-Flood	Fine	Moderate	8:35	7	B	6	3										0.02	0.19	0.02	0.23											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	28/1/2016	Mid-Flood	Fine	Moderate	9:43	11	S	1	1	3	3	3	NA	NA	NA	NA	NA	NA	0.02	0.18	<0.01	0.21	0.20	0.21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	28/1/2016	Mid-Flood	Fine	Moderate	9:43	11	S	1	2	3			NA			NA			0.02	0.16	0.02	0.20			NA			NA			NA			NA		
SR10	28/1/2016	Mid-Flood	Fine	Moderate	9:43	11	S	1	3										0.01	0.18	<0.01	0.20														
SR10	28/1/2016	Mid-Flood	Fine	Moderate	9:43	11	M	5.5	1	2	2		NA	NA		NA	NA		0.03	0.17	<0.01	0.21	0.21		NA	NA		NA	NA		NA	NA		NA	NA	
SR10	28/1/2016	Mid-Flood	Fine	Moderate	9:43	11	M	5.5	2	2			NA			NA			0.02	0.19	<0.01	0.22			NA			NA			NA			NA	
SR10	28/1/2016	Mid-Flood	Fine	Moderate	9:43	11	M	5.5	3										0.02	0.18	<0.01	0.21														
SR10	28/1/2016	Mid-Flood	Fine	Moderate	9:43	11	B	10	1	3	4		NA	NA		NA	NA		0.01	0.18	0.01	0.20	0.20		NA	NA		NA	NA		NA	NA		NA	NA	
SR10	28/1/2016	Mid-Flood	Fine	Moderate	9:43	11	B	10	2	4			NA			NA			0.01	0.18	<0.01	0.20			NA			NA			NA			NA	
SR10	28/1/2016	Mid-Flood	Fine	Moderate	9:43	11	B	10	3										0.01	0.18	0.01	0.20														
SR11	28/1/2016	Mid-Flood	Fine	Moderate	10:17	11	S	1	1	3	4	4	NA	NA	NA	NA	NA	NA	0.01	0.17	0.01	0.19	0.19	0.19	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	28/1/2016	Mid-Flood	Fine	Moderate	10:17	11	S	1	2	5			NA			NA			0.01	0.17	0.01	0.19			NA			NA			NA			NA	
SR11	28/1/2016	Mid-Flood	Fine	Moderate	10:17	11	S	1	3										<0.01	0.17	<0.01	0.19														
SR11	28/1/2016	Mid-Flood	Fine	Moderate	10:17	11	M	5.5	1	3	4		NA	NA		NA	NA		<0.01	0.17	0.01	0.19	0.19		NA	NA		NA	NA		NA	NA		NA	NA	
SR11	28/1/2016	Mid-Flood	Fine	Moderate	10:17	11	M	5.5	2	4			NA			NA			<0.01	0.17	0.01	0.19			NA			NA			NA			NA	
SR11	28/1/2016	Mid-Flood	Fine	Moderate	10:17	11	M	5.5	3										<0.01	0.18	<0.01	0.20														
SR11	28/1/2016	Mid-Flood	Fine	Moderate	10:17	11	B	10	1	4	4		NA	NA		NA	NA		<0.01	0.18	0.01	0.20	0.20		NA	NA		NA	NA		NA	NA		NA	NA	
SR11	28/1/2016	Mid-Flood	Fine	Moderate	10:17	11	B	10	2	3			NA			NA			<0.01	0.16	0.02	0.19			NA			NA			NA			NA	
SR11	28/1/2016	Mid-Flood	Fine	Moderate	10:17	11	B	10	3										<0.01	0.19	<0.01	0.21														
SR12	28/1/2016	Mid-Flood	Fine	Moderate	9:13	15	S	1	1	8	9	8	0.08	0.09	0.08	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	250	224	181	NA	NA	NA	<1	1	1			
SR12	28/1/2016	Mid-Flood	Fine	Moderate	9:13	15	S	1	2	9			0.09			0.003			NA	NA	NA	NA			200			NA			1					
SR12	28/1/2016	Mid-Flood	Fine	Moderate	9:13	15	S	1	3										NA	NA	NA	NA														
SR12	28/1/2016	Mid-Flood	Fine	Moderate	9:13	15	M	7.5	1	8	8		0.06	0.07		0.002	0.002		NA	NA	NA	NA	NA		140	130		NA	NA		<1	1				
SR12	28/1/2016	Mid-Flood	Fine	Moderate	9:13	15	M	7.5	2	7			0.07			0.002			NA	NA	NA	NA	NA		120			NA	NA		<1	1				
SR12	28/1/2016	Mid-Flood	Fine	Moderate	9:13	15	M	7.5	3										NA	NA	NA	NA														
SR12	28/1/2016	Mid-Flood	Fine	Moderate	9:13	15	B	14	1	8	8		0.08	0.08		0.002	0.002		NA	NA	NA	NA	NA		180	203		NA	NA		<1	1				
SR12	28/1/2016	Mid-Flood	Fine	Moderate	9:13	15	B	14	2	8			0.08			0.002			NA	NA	NA	NA			230			NA			<1					
SR12	28/1/2016	Mid-Flood	Fine	Moderate	9:13	15	B	14	3										NA	NA	NA	NA														
SR13	28/1/2016	Mid-Flood	Fine	Moderate	8:55	14	S	1	1	12	12	12	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	28/1/2016	Mid-Flood	Fine	Moderate	8:55	14	S	1	2	12			NA			NA			NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA				
SR13	28/1/2016	Mid-Flood	Fine	Moderate	8:55	14	S	1	3										NA	NA	NA	NA														
SR13	28/1/2016	Mid-Flood	Fine	Moderate	8:55	14	M	7	1	12	12		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA		NA	NA	
SR13	28/1/2016	Mid-Flood	Fine	Moderate	8:55	14	M	7	2	12			NA			NA			NA	NA	NA	NA	NA		NA			NA			NA			NA		
SR13	28/1/2016	Mid-Flood	Fine	Moderate	8:55	14	M	7	3										NA	NA	NA	NA														
SR13	28/1/2016	Mid-Flood	Fine	Moderate	8:55	14	B	13	1	11	11		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA				
SR13	28/1/2016	Mid-Flood	Fine	Moderate	8:55	14	B	13	2	11			NA			NA			NA	NA	NA	NA			NA			NA			NA					
SR13	28/1/2016	Mid-Flood	Fine	Moderate	8:55	14	B	13	3										NA	NA	NA	NA														

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	pH Value	pH Ave.	Salinity (ppt) Value	Salinity (ppt) Ave.	Temperature (degree C) Value	Temperature (degree C) Ave.	DO Saturation (%) Value	DO Saturation (%) Ave.	DO (mg/L) Value	DO (mg/L) Ave.	DO (mg/L) S & M	Turbidity (NTU) Value	Turbidity (NTU) Ave.	Turbidity (NTU) Depth Ave.	Ammonia (mg/L-N) Value	Ammonia (mg/L-N) Ave.	Ammonia (mg/L-N) Depth Ave.	UIA (mg/L-N) Value	UIA (mg/L-N) Ave.	UIA (mg/L-N) Depth Ave.	TIN-Ammonia (mg/L-N) Value	TIN-Nitrite (mg/L-N) Value	TIN-Nitrate (mg/L-N) Value	Total Inorganic Nitrogen (mg/L-N) Value	Total Inorganic Nitrogen (mg/L-N) Ave.	Total Inorganic Nitrogen (mg/L-N) Depth Ave.
C1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:00	32	S	1	1	8.12	8.12	31.25	31.25	16.33	16.33	95.3	95.4	7.73	7.74	7.65	3.7	3.7	5.9	0.05	0.05	0.04	0.002	0.002	0.001	NA	NA	NA	NA	NA	NA
C1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:00	32	S	1	2	8.12		31.25		16.33		95.4		7.74			3.7			0.05			0.002			NA	NA	NA	NA		
C1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:00	32	S	1	3																					NA	NA	NA	NA		
C1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:00	32	M	16	1	8.11	8.11	31.26	31.26	16.32	16.32	93.1	93.1	7.56	7.56		6.8	6.8		0.04	0.04		0.001	0.001		NA	NA	NA	NA	NA	
C1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:00	32	M	16	2	8.11		31.26		16.32		93.1		7.56			6.8			0.04			0.001			NA	NA	NA	NA		
C1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:00	32	M	16	3																					NA	NA	NA	NA		
C1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:00	32	B	31	1	8.11	8.11	31.28	31.28	16.33	16.33	92.5	92.5	7.50	7.50		7.1	7.1		0.04	0.04		0.001	0.001		NA	NA	NA	NA	NA	
C1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:00	32	B	31	2	8.11		31.28		16.33		92.5		7.50			7.1			0.04			0.001			NA	NA	NA	NA		
C1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:00	32	B	31	3																					NA	NA	NA	NA		
C2	28/1/2016	Mid-Ebb	Fine	Moderate	13:58	9	S	1	1	8.25	8.25	31.39	31.39	15.85	15.85	98.2	98.2	8.03	8.03	8.00	0.8	0.8	1.8	0.02	0.02	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA
C2	28/1/2016	Mid-Ebb	Fine	Moderate	13:58	9	S	1	2	8.25		31.39		15.85		98.2		8.03			0.8			0.02			0.001			NA	NA	NA	NA		
C2	28/1/2016	Mid-Ebb	Fine	Moderate	13:58	9	S	1	3																					NA	NA	NA	NA		
C2	28/1/2016	Mid-Ebb	Fine	Moderate	13:58	9	M	4.5	1	8.25	8.25	31.47	31.47	15.81	15.81	97.4	97.4	7.97	7.97		2.0	2.0		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA	
C2	28/1/2016	Mid-Ebb	Fine	Moderate	13:58	9	M	4.5	2	8.25		31.47		15.81		97.4		7.97			2.0			0.02			0.001			NA	NA	NA	NA		
C2	28/1/2016	Mid-Ebb	Fine	Moderate	13:58	9	M	4.5	3																					NA	NA	NA	NA		
C2	28/1/2016	Mid-Ebb	Fine	Moderate	13:58	9	B	8	1	8.26	8.26	31.23	31.23	15.91	15.91	96.3	96.3	7.87	7.87		2.5	2.5		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA	
C2	28/1/2016	Mid-Ebb	Fine	Moderate	13:58	9	B	8	2	8.26		31.23		15.91		96.3		7.87			2.5			0.03			0.001			NA	NA	NA	NA		
C2	28/1/2016	Mid-Ebb	Fine	Moderate	13:58	9	B	8	3																					NA	NA	NA	NA		
C3	28/1/2016	Mid-Ebb	Fine	Moderate	12:59	36	S	1	1	8.28	8.28	31.53	31.53	16.30	16.30	97.6	97.6	7.90	7.90	7.89	1.3	1.3	0.9	0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA
C3	28/1/2016	Mid-Ebb	Fine	Moderate	12:59	36	S	1	2	8.28		31.53		16.30		97.6		7.90			1.3			0.01			0.000			NA	NA	NA	NA		
C3	28/1/2016	Mid-Ebb	Fine	Moderate	12:59	36	S	1	3																					NA	NA	NA	NA		
C3	28/1/2016	Mid-Ebb	Fine	Moderate	12:59	36	M	18	1	8.28	8.28	31.53	31.53	16.30	16.30	97.4	97.4	7.88	7.88		0.6	0.6		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	
C3	28/1/2016	Mid-Ebb	Fine	Moderate	12:59	36	M	18	2	8.28		31.53		16.30		97.4		7.88			0.6			0.01			0.000			NA	NA	NA	NA		
C3	28/1/2016	Mid-Ebb	Fine	Moderate	12:59	36	M	18	3																					NA	NA	NA	NA		
C3	28/1/2016	Mid-Ebb	Fine	Moderate	12:59	36	B	35	1	8.28	8.28	31.53	31.53	16.30	16.30	97.2	97.2	7.86	7.86		0.8	0.9		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	
C3	28/1/2016	Mid-Ebb	Fine	Moderate	12:59	36	B	35	2	8.28		31.53		16.30		97.2		7.86			0.9			0.01			0.000			NA	NA	NA	NA		
C3	28/1/2016	Mid-Ebb	Fine	Moderate	12:59	36	B	35	3																					NA	NA	NA	NA		
G1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:17	28	S	1	1	8.11	8.11	31.25	31.25	16.28	16.28	95.5	95.6	7.75	7.76	7.66	4.4	4.4	5.5	NA	NA	NA	NA	NA	NA	0.03	0.01	0.16	0.20	0.20	0.21
G1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:17	28	S	1	2	8.11		31.25		16.28		95.6		7.76			4.4			NA			NA			0.03	0.01	0.16	0.20		
G1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:17	28	S	1	3																					0.03	0.01	0.16	0.20		
G1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:17	28	M	14	1	8.11	8.11	31.26	31.26	16.31	16.31	93.1	93.2	7.55	7.56		5.9	5.9		NA	NA		NA	NA		0.03	0.01	0.15	0.19	0.19	
G1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:17	28	M	14	2	8.11		31.26		16.31		93.2		7.56			5.9			NA			NA			0.03	0.01	0.15	0.19		
G1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:17	28	M	14	3																					0.03	0.01	0.15	0.19		
G1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:17	28	B	27	1	8.11	8.11	31.27	31.27	16.32	16.32	92.6	92.6	7.51	7.51		6.1	6.1		NA	NA		NA	NA		0.04	0.01	0.18	0.23	0.23	
G1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:17	28	B	27	2	8.11		31.27		16.32		92.6		7.51			6.1			NA			NA			0.04	0.01	0.18	0.23		
G1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:17	28	B	27	3																					0.04	0.01	0.18	0.23		
G2	28/1/2016	Mid-Ebb	Rainy	Moderate	14:01	12	S	1	1	8.12	8.12	30.88	30.88	16.42	16.42	95.1	95.1	7.71	7.71	7.66	1.2	1.2	1.6	NA	NA	NA	NA	NA	NA	0.04	0.01	0.16	0.21	0.21	0.22
G2	28/1/2016	Mid-Ebb	Rainy	Moderate	14:01	12	S	1	2	8.12		30.88		16.42		95.1		7.71			1.2			NA			NA			0.04	0.01	0.16	0.21		
G2	28/1/2016	Mid-Ebb	Rainy	Moderate	14:01	12	S	1	3																					0.04	0.01	0.16	0.21		
G2	28/1/2016	Mid-Ebb	Rainy	Moderate	14:01	12	M	6	1	8.12	8.12	31.09	31.09	16.37	16.37	93.7	93.7	7.60	7.60		1.6	1.6		NA	NA		NA	NA		0.04	0.01	0.16	0.21	0.21	
G2	28/1/2016	Mid-Ebb	Rainy	Moderate	14:01	12	M	6	2	8.12		31.09		16.37		93.7		7.60			1.6			NA			NA			0.04	0.01	0.16	0.21		
G2	28/1/2016	Mid-Ebb	Rainy	Moderate	14:01	12	M	6	3																					0.04	0.01	0.16	0.21		
G2	28/1/2016	Mid-Ebb	Rainy	Moderate	14:01	12	B	11	1	8.12	8.12	31.14	31.14	16.36	16.36	93.1	93.1	7.55	7.55		1.9	1.9		NA	NA		NA	NA		0.05	0.01	0.17	0.23	0.23	
G2	28/1/2016	Mid-Ebb	Rainy	Moderate	14:01	12	B	11	2	8.12		31.14		16.36		93.1		7.55			1.9			NA			NA			0.05	0.01	0.17	0.23		
G2	28/1/2016	Mid-Ebb	Rainy	Moderate	14:01	12	B	11	3																					0.05	0.01	0.17	0.23		
G3	28/1/2016	Mid-Ebb	Rainy	Moderate	15:27	34	S	1	1	8.08	8.08	31.15	31.15	16.36	16.36	92.8	92.8	7.56	7.56	7.51	3.4	3.4	2.9	NA	NA	NA	NA	NA	NA	0.05	0.01	0.16	0.22	0.22	0.23
G3	28/1/2016	Mid-Ebb	Rainy	Moderate	15:27	34	S	1	2	8.08		31.15		16.36		92.8		7.56			3.4			NA			NA			0.05	0.01	0.16	0.22		
G3	28/1/2016	Mid-Ebb	Rainy	Moderate	15:27	34	S	1	3																					0.05	0.01	0.16	0.22		
G3	28/1/2016	Mid-Ebb	Rainy	Moderate	15:27	34	M	17	1	8.07	8.07	31.23	31.23	16.34	16.34	92.1	92.1	7.46	7.46		2.8	2.8		NA	NA		NA	NA		0.05	0.01	0.15	0.21	0.21	
G3	28/1/2016	Mid-Ebb	Rainy	Moderate	15:27	34	M	17	2	8.07		31.23		16.34		92.1		7.46			2.8			NA			NA			0.05	0.01	0.15	0.21		
G3	28/1/2016	Mid-Ebb	Rainy	Moderate	15:27	34	M	17	3																					0.05	0.01	0.15	0.21		
G3	28/1/2016	Mid-Ebb	Rainy	Moderate	15:27	34	B	33	1	8.08	8.08	31.26	31.26	16.33	16.33	92.0	92.1	7.45	7.46		2.6	2.6		NA	NA		NA	NA		0.05	0.01	0.19	0.25	0.25	
G3	28/1/2016	Mid-Ebb	Rainy	Moderate	15:27	34	B	33	2	8.08		31.26		16.33		92.1		7.46			2.6			NA			NA			0.05	0.01	0.19	0.25		
G3	28/1/2016	Mid-Ebb	Rainy	Moderate	15:27	34	B	33	3																					0.05	0.01	0.19	0.25		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	28/1/2016	Mid-Ebb	Rainy	Moderate	15:14	15	S	1	1	8.07	8.07	31.18	31.18	16.41	16.41	96.4	96.5	7.79	7.80	7.73	3.1	3.1	4.8	NA	NA	NA	NA	NA	NA	0.10	0.01	0.16	0.27	0.27	0.27
G4	28/1/2016	Mid-Ebb	Rainy	Moderate	15:14	15	S	1	2	8.07		31.18		16.41		96.5		7.80			3.1			NA			NA			0.10	0.01	0.16	0.27		
G4	28/1/2016	Mid-Ebb	Rainy	Moderate	15:14	15	S	1	3																					0.10	0.01	0.16	0.27		
G4	28/1/2016	Mid-Ebb	Rainy	Moderate	15:14	15	M	7.5	1	8.07	8.07	31.19	31.19	16.42	16.42	94.0	94.0	7.66	7.66		5.1	5.1		NA	NA		NA	NA		0.10	0.01	0.16	0.27		
G4	28/1/2016	Mid-Ebb	Rainy	Moderate	15:14	15	M	7.5	2	8.07		31.19		16.42		94.0		7.66			5.1			NA			NA			0.10	0.01	0.16	0.27		
G4	28/1/2016	Mid-Ebb	Rainy	Moderate	15:14	15	M	7.5	3																					0.10	0.01	0.16	0.27		
G4	28/1/2016	Mid-Ebb	Rainy	Moderate	15:14	15	B	14	1	8.06	8.06	31.27	31.27	16.42	16.42	92.9	92.9	7.53	7.53		6.2	6.2		NA	NA		NA	NA		0.10	0.01	0.17	0.28		
G4	28/1/2016	Mid-Ebb	Rainy	Moderate	15:14	15	B	14	2	8.06		31.27		16.42		92.9		7.53			6.2			NA			NA			0.10	0.01	0.17	0.28		
G4	28/1/2016	Mid-Ebb	Rainy	Moderate	15:14	15	B	14	3																					0.10	0.01	0.17	0.28		
G5	28/1/2016	Mid-Ebb	Fine	Moderate	14:43	6	S	1	1	8.23	8.23	31.43	31.43	15.98	15.98	95.5	95.5	7.79	7.79	7.75	1.0	1.0	1.6	NA	NA	NA	NA	NA	NA	0.05	0.01	0.16	0.22	0.22	0.20
G5	28/1/2016	Mid-Ebb	Fine	Moderate	14:43	6	S	1	2	8.23		31.43		15.98		95.5		7.79			1.0			NA			NA			0.05	0.01	0.16	0.22		
G5	28/1/2016	Mid-Ebb	Fine	Moderate	14:43	6	S	1	3																					0.05	0.01	0.16	0.22		
G5	28/1/2016	Mid-Ebb	Fine	Moderate	14:43	6	M	3	1	8.23	8.23	31.43	31.43	15.98	15.98	95.1	95.1	7.71	7.71		1.5	1.5		NA	NA		NA	NA		0.03	0.01	0.14	0.18	0.18	
G5	28/1/2016	Mid-Ebb	Fine	Moderate	14:43	6	M	3	2	8.23		31.43		15.98		95.1		7.71			1.5			NA			NA			0.03	0.01	0.14	0.18		
G5	28/1/2016	Mid-Ebb	Fine	Moderate	14:43	6	M	3	3																					0.03	0.01	0.14	0.18		
G5	28/1/2016	Mid-Ebb	Fine	Moderate	14:43	6	B	5	1	8.23	8.23	31.47	31.47	15.98	15.98	94.7	94.7	7.73	7.73		2.2	2.2		NA	NA		NA	NA		0.03	0.01	0.16	0.20	0.20	
G5	28/1/2016	Mid-Ebb	Fine	Moderate	14:43	6	B	5	2	8.23		31.47		15.98		94.7		7.73			2.2			NA			NA			0.03	0.01	0.16	0.20		
G5	28/1/2016	Mid-Ebb	Fine	Moderate	14:43	6	B	5	3																					0.03	0.01	0.16	0.20		
G6	28/1/2016	Mid-Ebb	Fine	Moderate	13:27	30	S	1	1	8.26	8.26	31.51	31.51	16.41	16.41	94.7	94.7	7.66	7.66	7.65	0.8	0.8	0.8	NA	NA	NA	NA	NA	NA	0.05	0.01	0.13	0.19	0.19	0.20
G6	28/1/2016	Mid-Ebb	Fine	Moderate	13:27	30	S	1	2	8.26		31.51		16.41		94.7		7.66			0.8			NA			NA			0.05	0.01	0.13	0.19		
G6	28/1/2016	Mid-Ebb	Fine	Moderate	13:27	30	S	1	3																					0.05	0.01	0.13	0.19		
G6	28/1/2016	Mid-Ebb	Fine	Moderate	13:27	30	M	15	1	8.26	8.26	31.53	31.53	16.40	16.40	94.5	94.5	7.64	7.64		0.9	0.9		NA	NA		NA	NA		0.06	0.01	0.11	0.18	0.18	
G6	28/1/2016	Mid-Ebb	Fine	Moderate	13:27	30	M	15	2	8.26		31.53		16.40		94.5		7.64			0.9			NA			NA			0.06	0.01	0.11	0.18		
G6	28/1/2016	Mid-Ebb	Fine	Moderate	13:27	30	M	15	3																					0.06	0.01	0.11	0.18		
G6	28/1/2016	Mid-Ebb	Fine	Moderate	13:27	30	B	29	1	8.26	8.26	31.59	31.59	16.40	16.40	94.3	94.3	7.62	7.62		0.7	0.7		NA	NA		NA	NA		0.06	0.01	0.16	0.23	0.23	
G6	28/1/2016	Mid-Ebb	Fine	Moderate	13:27	30	B	29	2	8.26		31.59		16.40		94.3		7.62			0.7			NA			NA			0.06	0.01	0.16	0.23		
G6	28/1/2016	Mid-Ebb	Fine	Moderate	13:27	30	B	29	3																					0.06	0.01	0.16	0.23		
SR1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:35	4	S	1	1	8.12	8.12	31.21	31.21	16.26	16.26	92.5	92.5	7.30	7.30	7.30	3.4	3.4	4.0	0.03	0.03	0.04	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA
SR1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:35	4	S	1	2	8.12		31.21		16.26		92.5		7.30			3.4			0.03			0.001			NA	NA	NA	NA		
SR1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:35	4	S	1	3																					NA	NA	NA	NA		
SR1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:35	4	M		1		NA		NA		NA		NA		NA			NA			NA			NA			NA	NA	NA	NA	NA	
SR1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:35	4	M		2																					NA	NA	NA	NA		
SR1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:35	4	M		3																					NA	NA	NA	NA		
SR1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:35	4	B	3	1	8.11	8.11	31.21	31.21	16.27	16.27	92.1	92.2	7.48	7.49		4.6	4.6		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA	
SR1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:35	4	B	3	2	8.11		31.21		16.27		92.2		7.49			4.6			0.05			0.002			NA	NA	NA	NA		
SR1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:35	4	B	3	3																					NA	NA	NA	NA		
SR2	28/1/2016	Mid-Ebb	Rainy	Moderate	13:57	9	S	1	1	8.11	8.11	31.11	31.11	16.37	16.37	94.7	94.7	7.67	7.67	7.61	1.6	1.6	2.1	0.03	0.03	0.04	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA
SR2	28/1/2016	Mid-Ebb	Rainy	Moderate	13:57	9	S	1	2	8.11		31.11		16.37		94.7		7.67			1.6			0.03			0.001			NA	NA	NA	NA		
SR2	28/1/2016	Mid-Ebb	Rainy	Moderate	13:57	9	S	1	3																					NA	NA	NA	NA		
SR2	28/1/2016	Mid-Ebb	Rainy	Moderate	13:57	9	M	4.5	1	8.11	8.11	31.14	31.14	16.38	16.38	93.2	93.2	7.55	7.55		2.2	2.2		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA	
SR2	28/1/2016	Mid-Ebb	Rainy	Moderate	13:57	9	M	4.5	2	8.11		31.14		16.38		93.2		7.55			2.2			0.05			0.002			NA	NA	NA	NA		
SR2	28/1/2016	Mid-Ebb	Rainy	Moderate	13:57	9	M	4.5	3																					NA	NA	NA	NA		
SR2	28/1/2016	Mid-Ebb	Rainy	Moderate	13:57	9	B	8	1	8.12	8.12	31.16	31.16	16.39	16.39	92.5	92.5	7.49	7.49		2.4	2.4		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA	
SR2	28/1/2016	Mid-Ebb	Rainy	Moderate	13:57	9	B	8	2	8.12		31.16		16.39		92.5		7.49			2.4			0.05			0.002			NA	NA	NA	NA		
SR2	28/1/2016	Mid-Ebb	Rainy	Moderate	13:57	9	B	8	3																					NA	NA	NA	NA		
SR3	28/1/2016	Mid-Ebb	Rainy	Moderate	14:15	8	S	1	1	8.12	8.12	30.77	30.77	16.46	16.46	96.1	96.1	7.80	7.80	7.71	1.1	1.1	1.6	0.03	0.03	0.04	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA
SR3	28/1/2016	Mid-Ebb	Rainy	Moderate	14:15	8	S	1	2	8.12		30.77		16.46		96.1		7.80			1.1			0.03			0.001			NA	NA	NA	NA		
SR3	28/1/2016	Mid-Ebb	Rainy	Moderate	14:15	8	S	1	3																					NA	NA	NA	NA		
SR3	28/1/2016	Mid-Ebb	Rainy	Moderate	14:15	8	M	4	1	8.12	8.12	31.08	31.08	16.42	16.42	94.1	94.1	7.62	7.62		1.3	1.3		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA	
SR3	28/1/2016	Mid-Ebb	Rainy	Moderate	14:15	8	M	4	2	8.12		31.08		16.42		94.1		7.62			1.3			0.05			0.002			NA	NA	NA	NA		
SR3	28/1/2016	Mid-Ebb	Rainy	Moderate	14:15	8	M	4	3																					NA	NA	NA	NA		
SR3	28/1/2016	Mid-Ebb	Rainy	Moderate	14:15	8	B	7	1	8.12	8.12	31.18	31.18	16.38	16.38	92.7	92.7	7.51	7.51		2.5	2.5		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA	
SR3	28/1/2016	Mid-Ebb	Rainy	Moderate	14:15	8	B	7	2	8.12		31.18		16.38		92.7		7.51			2.5			0.05			0.002			NA	NA	NA	NA		
SR3	28/1/2016	Mid-Ebb	Rainy	Moderate	14:15	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	28/1/2016	Mid-Ebb	Rainy	Moderate	14:28	4	S	1	1	8.11	8.11	30.62	30.62	16.50	16.50	95.0	95.0	7.70	7.70	7.70	2.0	2.0	2.2	0.05	0.05	0.06	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
SR4	28/1/2016	Mid-Ebb	Rainy	Moderate	14:28	4	S	1	2	8.11		30.62		16.50		95.0		7.70			2.0			0.05			0.002			NA	NA	NA	NA		
SR4	28/1/2016	Mid-Ebb	Rainy	Moderate	14:28	4	S	1	3																					NA	NA	NA	NA		
SR4	28/1/2016	Mid-Ebb	Rainy	Moderate	14:28	4	M		1																					NA	NA	NA	NA		
SR4	28/1/2016	Mid-Ebb	Rainy	Moderate	14:28	4	M		2		NA		NA		NA		NA		NA			NA			NA			NA		NA	NA	NA	NA	NA	NA
SR4	28/1/2016	Mid-Ebb	Rainy	Moderate	14:28	4	M		3																					NA	NA	NA	NA		
SR4	28/1/2016	Mid-Ebb	Rainy	Moderate	14:28	4	B	3	1	8.11	8.11	31.01	31.01	16.47	16.47	92.6	92.6	7.50	7.50		2.3	2.3		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA	NA
SR4	28/1/2016	Mid-Ebb	Rainy	Moderate	14:28	4	B	3	2	8.11		31.01		16.47		92.6		7.50			2.3			0.06			0.002			NA	NA	NA	NA		
SR4	28/1/2016	Mid-Ebb	Rainy	Moderate	14:28	4	B	3	3																					NA	NA	NA	NA		
SR5	28/1/2016	Mid-Ebb	Rainy	Moderate	13:43	11	S	1	1	8.12	8.12	31.27	31.27	16.25	16.25	95.4	95.4	7.74	7.74	7.65	5.0	5.0	4.8	NA	NA	NA	NA	NA	NA	0.04	0.01	0.16	0.21	0.21	0.22
SR5	28/1/2016	Mid-Ebb	Rainy	Moderate	13:43	11	S	1	2	8.12		31.27		16.25		95.4		7.74			5.0			NA			NA			0.04	0.01	0.16	0.21		
SR5	28/1/2016	Mid-Ebb	Rainy	Moderate	13:43	11	S	1	3																					0.04	0.01	0.16	0.21		
SR5	28/1/2016	Mid-Ebb	Rainy	Moderate	13:43	11	M	5.5	1	8.11	8.11	31.22	31.22	16.26	16.26	93.2	93.2	7.56	7.56		4.8	4.8		NA	NA		NA	NA		0.04	0.01	0.17	0.22	0.22	
SR5	28/1/2016	Mid-Ebb	Rainy	Moderate	13:43	11	M	5.5	2	8.11		31.22		16.26		93.2		7.56			4.8			NA			NA			0.04	0.01	0.17	0.22		
SR5	28/1/2016	Mid-Ebb	Rainy	Moderate	13:43	11	M	5.5	3																					0.04	0.01	0.17	0.22		
SR5	28/1/2016	Mid-Ebb	Rainy	Moderate	13:43	11	B	10	1	8.11	8.11	31.23	31.23	16.28	16.28	92.6	92.6	7.53	7.53		4.5	4.5		NA	NA		NA	NA		0.05	0.01	0.17	0.23	0.23	
SR5	28/1/2016	Mid-Ebb	Rainy	Moderate	13:43	11	B	10	2	8.11		31.23		16.28		92.6		7.53			4.5			NA			NA			0.05	0.01	0.17	0.23		
SR5	28/1/2016	Mid-Ebb	Rainy	Moderate	13:43	11	B	10	3																					0.05	0.01	0.17	0.23		
SR6	28/1/2016	Mid-Ebb	Fine	Moderate	15:09	6	S	1	1	8.16	8.16	31.37	31.37	16.37	16.37	95.9	95.9	7.76	7.76	7.73	1.7	1.7	2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	28/1/2016	Mid-Ebb	Fine	Moderate	15:09	6	S	1	2	8.16		31.37		16.37		95.9		7.76			1.7			NA			NA			NA	NA	NA	NA		
SR6	28/1/2016	Mid-Ebb	Fine	Moderate	15:09	6	S	1	3																					NA	NA	NA	NA		
SR6	28/1/2016	Mid-Ebb	Fine	Moderate	15:09	6	M	3	1	8.16	8.16	31.55	31.55	16.37	16.37	95.2	95.2	7.70	7.70		2.1	2.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA
SR6	28/1/2016	Mid-Ebb	Fine	Moderate	15:09	6	M	3	2	8.16		31.55		16.37		95.2		7.70			2.1			NA			NA			NA	NA	NA	NA		
SR6	28/1/2016	Mid-Ebb	Fine	Moderate	15:09	6	M	3	3																					NA	NA	NA	NA		
SR6	28/1/2016	Mid-Ebb	Fine	Moderate	15:09	6	B	5	1	8.16	8.16	31.56	31.56	16.37	16.37	95.0	95.0	7.66	7.66		2.3	2.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	28/1/2016	Mid-Ebb	Fine	Moderate	15:09	6	B	5	2	8.16		31.56		16.37		95.0		7.66			2.3			NA			NA			NA	NA	NA	NA		
SR6	28/1/2016	Mid-Ebb	Fine	Moderate	15:09	6	B	5	3																					NA	NA	NA	NA		
SR7	28/1/2016	Mid-Ebb	Rainy	Moderate	15:48	18	S	1	1	7.99	7.99	31.15	31.15	16.48	16.48	97.4	97.4	7.88	7.88	7.76	2.4	2.4	2.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	28/1/2016	Mid-Ebb	Rainy	Moderate	15:48	18	S	1	2	7.99		31.15		16.48		97.4		7.88			2.4			NA			NA			NA	NA	NA	NA		
SR7	28/1/2016	Mid-Ebb	Rainy	Moderate	15:48	18	S	1	3																					NA	NA	NA	NA		
SR7	28/1/2016	Mid-Ebb	Rainy	Moderate	15:48	18	M	9	1	8.01	8.01	31.22	31.22	16.46	16.46	94.4	94.4	7.64	7.64		1.8	1.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA
SR7	28/1/2016	Mid-Ebb	Rainy	Moderate	15:48	18	M	9	2	8.01		31.22		16.46		94.4		7.64			1.8			NA			NA			NA	NA	NA	NA		
SR7	28/1/2016	Mid-Ebb	Rainy	Moderate	15:48	18	M	9	3																					NA	NA	NA	NA		
SR7	28/1/2016	Mid-Ebb	Rainy	Moderate	15:48	18	B	17	1	8.02	8.02	31.25	31.25	16.49	16.49	93.8	93.8	7.59	7.59		2.5	2.5		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	28/1/2016	Mid-Ebb	Rainy	Moderate	15:48	18	B	17	2	8.02		31.25		16.49		93.8		7.59			2.5			NA			NA			NA	NA	NA	NA		
SR7	28/1/2016	Mid-Ebb	Rainy	Moderate	15:48	18	B	17	3																					NA	NA	NA	NA		
SR8	28/1/2016	Mid-Ebb	Fine	Moderate	13:44	9	S	1	1	8.27	8.27	31.42	31.42	16.13	16.13	98.5	98.5	8.06	8.06	8.03	0.8	0.8	0.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	28/1/2016	Mid-Ebb	Fine	Moderate	13:44	9	S	1	2	8.27		31.42		16.13		98.5		8.06			0.8			NA			NA			NA	NA	NA	NA		
SR8	28/1/2016	Mid-Ebb	Fine	Moderate	13:44	9	S	1	3																					NA	NA	NA	NA		
SR8	28/1/2016	Mid-Ebb	Fine	Moderate	13:44	9	M	4.5	1	8.28	8.28	31.54	31.54	16.13	16.13	98.3	98.3	7.99	7.99		0.8	0.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA
SR8	28/1/2016	Mid-Ebb	Fine	Moderate	13:44	9	M	4.5	2	8.28		31.54		16.13		98.3		7.99			0.8			NA			NA			NA	NA	NA	NA		
SR8	28/1/2016	Mid-Ebb	Fine	Moderate	13:44	9	M	4.5	3																					NA	NA	NA	NA		
SR8	28/1/2016	Mid-Ebb	Fine	Moderate	13:44	9	B	8	1	8.29	8.29	31.67	31.67	16.25	16.25	98.1	98.1	7.95	7.95		1.1	1.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	28/1/2016	Mid-Ebb	Fine	Moderate	13:44	9	B	8	2	8.29		31.67		16.25		98.1		7.95			1.1			NA			NA			NA	NA	NA	NA		
SR8	28/1/2016	Mid-Ebb	Fine	Moderate	13:44	9	B	8	3																					NA	NA	NA	NA		
SR9	28/1/2016	Mid-Ebb	Fine	Moderate	14:20	7	S	1	1	8.25	8.25	31.14	31.14	15.73	15.73	97.7	97.7	8.02	8.02	7.95	1.4	1.4	1.9	NA	NA	NA	NA	NA	NA	0.01	0.01	0.16	0.18	0.18	0.17
SR9	28/1/2016	Mid-Ebb	Fine	Moderate	14:20	7	S	1	2	8.25		31.14		15.73		97.7		8.02			1.4			NA			NA			0.01	0.01	0.16	0.18		
SR9	28/1/2016	Mid-Ebb	Fine	Moderate	14:20	7	S	1	3																					0.01	0.01	0.16	0.18		
SR9	28/1/2016	Mid-Ebb	Fine	Moderate	14:20	7	M	3.5	1	8.25	8.25	31.42	31.42	15.72	15.72	97.3	97.3	7.87	7.87		1.8	1.8		NA	NA		NA	NA		0.01	0.01	0.15	0.17	0.17	
SR9	28/1/2016	Mid-Ebb	Fine	Moderate	14:20	7	M	3.5	2	8.25		31.42		15.72		97.3		7.87			1.8			NA			NA			0.01	0.01	0.15	0.17		
SR9	28/1/2016	Mid-Ebb	Fine	Moderate	14:20	7	M	3.5	3																					0.01	0.01	0.15	0.17		
SR9	28/1/2016	Mid-Ebb	Fine	Moderate	14:20	7	B	6	1	8.25	8.25	31.49	31.49	15.73	15.73	96.8	96.8	7.96	7.96		2.5	2.5		NA	NA		NA	NA		0.01	0.01	0.16	0.18	0.18	
SR9	28/1/2016	Mid-Ebb	Fine	Moderate	14:20	7	B	6	2	8.25		31.49		15.73		96.8		7.96			2.5			NA			NA			0.01	0.01	0.16	0.18		
SR9	28/1/2016	Mid-Ebb	Fine	Moderate	14:20	7	B	6	3																					0.01	0.01	0.16	0.18		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	28/1/2016	Mid-Ebb	Fine	Moderate	13:14	11	S	1	1	8.27	8.27	31.52	31.52	16.37	16.37	96.9	96.9	7.84	7.84	7.80	0.5	0.5	0.8	NA	NA	NA	NA	NA	NA	0.01	0.01	0.13	0.15	0.15	0.14
SR10	28/1/2016	Mid-Ebb	Fine	Moderate	13:14	11	S	1	2	8.27		31.52		16.37		96.9		7.84			0.5			NA			NA			0.01	0.01	0.13	0.15		
SR10	28/1/2016	Mid-Ebb	Fine	Moderate	13:14	11	S	1	3																					0.01	0.01	0.13	0.15		
SR10	28/1/2016	Mid-Ebb	Fine	Moderate	13:14	11	M	5.5	1	8.28	8.28	31.58	31.58	16.37	16.37	96.0	96.0	7.76	7.76		0.7	0.7		NA	NA		NA	NA		0.01	0.01	0.11	0.13	0.13	
SR10	28/1/2016	Mid-Ebb	Fine	Moderate	13:14	11	M	5.5	2	8.28		31.58		16.37		96.0		7.76			0.7			NA			NA			0.01	0.01	0.11	0.13		
SR10	28/1/2016	Mid-Ebb	Fine	Moderate	13:14	11	M	5.5	3																					0.01	0.01	0.11	0.13		
SR10	28/1/2016	Mid-Ebb	Fine	Moderate	13:14	11	B	10	1	8.28	8.28	31.65	31.65	16.37	16.37	93.9	93.9	7.59	7.59		1.2	1.2		NA	NA		NA	NA		0.01	0.01	0.12	0.14	0.14	
SR10	28/1/2016	Mid-Ebb	Fine	Moderate	13:14	11	B	10	2	8.28		31.65		16.37		93.9		7.59			1.2			NA			NA			0.01	0.01	0.12	0.14		
SR10	28/1/2016	Mid-Ebb	Fine	Moderate	13:14	11	B	10	3																					0.01	0.01	0.12	0.14		
SR11	28/1/2016	Mid-Ebb	Fine	Moderate	12:40	11	S	1	1	8.28	8.28	31.51	31.51	16.39	16.39	98.5	98.5	7.97	7.97	7.96	0.4	0.4	0.7	NA	NA	NA	NA	NA	NA	0.01	0.01	0.14	0.16	0.16	0.15
SR11	28/1/2016	Mid-Ebb	Fine	Moderate	12:40	11	S	1	2	8.28		31.51		16.39		98.5		7.97			0.4			NA			NA			0.01	0.01	0.14	0.16		
SR11	28/1/2016	Mid-Ebb	Fine	Moderate	12:40	11	S	1	3																					0.01	0.01	0.14	0.16		
SR11	28/1/2016	Mid-Ebb	Fine	Moderate	12:40	11	M	5.5	1	8.28	8.28	31.58	31.58	16.39	16.39	98.3	98.3	7.95	7.95		0.9	0.9		NA	NA		NA	NA		0.01	0.01	0.11	0.13	0.13	
SR11	28/1/2016	Mid-Ebb	Fine	Moderate	12:40	11	M	5.5	2	8.28		31.58		16.39		98.3		7.95			0.9			NA			NA			0.01	0.01	0.11	0.13		
SR11	28/1/2016	Mid-Ebb	Fine	Moderate	12:40	11	M	5.5	3																					0.01	0.01	0.11	0.13		
SR11	28/1/2016	Mid-Ebb	Fine	Moderate	12:40	11	B	10	1	8.28	8.28	31.66	31.66	16.39	16.39	98.2	98.2	7.94	7.94		0.9	0.9		NA	NA		NA	NA		0.01	0.01	0.15	0.17	0.17	
SR11	28/1/2016	Mid-Ebb	Fine	Moderate	12:40	11	B	10	2	8.28		31.66		16.39		98.2		7.94			0.9			NA			NA			0.01	0.01	0.15	0.17		
SR11	28/1/2016	Mid-Ebb	Fine	Moderate	12:40	11	B	10	3																					0.01	0.01	0.15	0.17		
SR12	28/1/2016	Mid-Ebb	Rainy	Moderate	14:47	15	S	1	1	8.11	8.11	30.46	30.46	16.60	16.60	93.7	93.7	7.59	7.59	7.51	2.7	2.7	3.0	0.05	0.05	0.06	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
SR12	28/1/2016	Mid-Ebb	Rainy	Moderate	14:47	15	S	1	2	8.11		30.46		16.60		93.7		7.59			2.7			0.05			0.002			NA	NA	NA	NA		
SR12	28/1/2016	Mid-Ebb	Rainy	Moderate	14:47	15	S	1	3																					NA	NA	NA	NA		
SR12	28/1/2016	Mid-Ebb	Rainy	Moderate	14:47	15	M	7.5	1	8.10	8.10	30.73	30.73	16.58	16.58	91.7	91.7	7.42	7.42		3.1	3.1		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA	NA
SR12	28/1/2016	Mid-Ebb	Rainy	Moderate	14:47	15	M	7.5	2	8.10		30.73		16.58		91.7		7.42			3.1			0.06			0.002			NA	NA	NA	NA		
SR12	28/1/2016	Mid-Ebb	Rainy	Moderate	14:47	15	M	7.5	3																					NA	NA	NA	NA		
SR12	28/1/2016	Mid-Ebb	Rainy	Moderate	14:47	15	B	14	1	8.10	8.10	30.83	30.83	16.56	16.56	90.6	90.6	7.33	7.33		3.2	3.2		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA	
SR12	28/1/2016	Mid-Ebb	Rainy	Moderate	14:47	15	B	14	2	8.10		30.83		16.56		90.6		7.33			3.2			0.06			0.002			NA	NA	NA	NA		
SR12	28/1/2016	Mid-Ebb	Rainy	Moderate	14:47	15	B	14	3																					NA	NA	NA	NA		
SR13	28/1/2016	Mid-Ebb	Rainy	Moderate	15:00	14	S	1	1	8.09	8.09	31.02	31.02	16.56	16.56	93.3	93.3	7.53	7.53	7.44	2.8	2.8	2.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	28/1/2016	Mid-Ebb	Rainy	Moderate	15:00	14	S	1	2	8.09		31.02		16.56		93.3		7.53			2.8			NA			NA			NA	NA	NA	NA		
SR13	28/1/2016	Mid-Ebb	Rainy	Moderate	15:00	14	S	1	3																					NA	NA	NA	NA		
SR13	28/1/2016	Mid-Ebb	Rainy	Moderate	15:00	14	M	7	1	8.09	8.09	31.01	31.01	16.56	16.56	90.9	90.9	7.34	7.34		2.9	2.9		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	28/1/2016	Mid-Ebb	Rainy	Moderate	15:00	14	M	7	2	8.09		31.01		16.56		90.9		7.34			2.9			NA			NA			NA	NA	NA	NA		
SR13	28/1/2016	Mid-Ebb	Rainy	Moderate	15:00	14	M	7	3																					NA	NA	NA	NA		
SR13	28/1/2016	Mid-Ebb	Rainy	Moderate	15:00	14	B	13	1	8.09	8.09	31.02	31.02	16.56	16.56	89.8	89.8	7.25	7.25		3.1	3.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	28/1/2016	Mid-Ebb	Rainy	Moderate	15:00	14	B	13	2	8.09		31.02		16.56		89.8		7.25			3.1			NA			NA			NA	NA	NA	NA		
SR13	28/1/2016	Mid-Ebb	Rainy	Moderate	15:00	14	B	13	3																					NA	NA	NA	NA		

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																										
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.																
C1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:00	32	S	1	1	8	9	12	0.06	0.08	0.05	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	9	7	7	NA	NA	NA	<1	1	1
C1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:00	32	S	1	2	9			0.09			0.003			NA	NA	NA	NA			6			NA			<1		
C1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:00	32	S	1	3										NA	NA	NA	NA											
C1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:00	32	M	16	1	12			0.05			0.002			NA	NA	NA	NA			7			NA			<1		
C1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:00	32	M	16	2	12			0.05			0.002			NA	NA	NA	NA			10			NA			<1		
C1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:00	32	M	16	3										NA	NA	NA	NA											
C1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:00	32	B	31	1	14	14		0.04	0.04		0.001	0.001		NA	NA	NA	NA	NA		8	6		NA	NA		<1	1	
C1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:00	32	B	31	2	14			0.03			0.001			NA	NA	NA	NA			5			NA			<1		
C1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:00	32	B	31	3										NA	NA	NA	NA											
C2	28/1/2016	Mid-Ebb	Fine	Moderate	13:58	9	S	1	1	3	3	4	0.02	0.03	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1
C2	28/1/2016	Mid-Ebb	Fine	Moderate	13:58	9	S	1	2	2			0.03			0.001			NA	NA	NA	NA			ND			NA			<1		
C2	28/1/2016	Mid-Ebb	Fine	Moderate	13:58	9	S	1	3										NA	NA	NA	NA											
C2	28/1/2016	Mid-Ebb	Fine	Moderate	13:58	9	M	4.5	1	4	5		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C2	28/1/2016	Mid-Ebb	Fine	Moderate	13:58	9	M	4.5	2	5			0.02			0.001			NA	NA	NA	NA			ND			NA			1		
C2	28/1/2016	Mid-Ebb	Fine	Moderate	13:58	9	M	4.5	3										NA	NA	NA	NA											
C2	28/1/2016	Mid-Ebb	Fine	Moderate	13:58	9	B	8	1	4	5		0.01	0.02		0.000	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C2	28/1/2016	Mid-Ebb	Fine	Moderate	13:58	9	B	8	2	5			0.02			0.001			NA	NA	NA	NA			ND			NA			<1		
C2	28/1/2016	Mid-Ebb	Fine	Moderate	13:58	9	B	8	3										NA	NA	NA	NA											
C3	28/1/2016	Mid-Ebb	Fine	Moderate	12:59	36	S	1	1	5	5	5	<0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	1	1	3	NA	NA	NA	<1	1	1
C3	28/1/2016	Mid-Ebb	Fine	Moderate	12:59	36	S	1	2	4			<0.01			0.000			NA	NA	NA	NA			2			NA			<1		
C3	28/1/2016	Mid-Ebb	Fine	Moderate	12:59	36	S	1	3										NA	NA	NA	NA											
C3	28/1/2016	Mid-Ebb	Fine	Moderate	12:59	36	M	18	1	4			<0.01			0.000			NA	NA	NA	NA			3			NA			<1		
C3	28/1/2016	Mid-Ebb	Fine	Moderate	12:59	36	M	18	2	5			0.01			0.000			NA	NA	NA	NA			4			NA			<1		
C3	28/1/2016	Mid-Ebb	Fine	Moderate	12:59	36	M	18	3										NA	NA	NA	NA											
C3	28/1/2016	Mid-Ebb	Fine	Moderate	12:59	36	B	35	1	7	7		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA		5	6		NA	NA		<1	1	
C3	28/1/2016	Mid-Ebb	Fine	Moderate	12:59	36	B	35	2	6			0.01			0.000			NA	NA	NA	NA			7			NA			<1		
C3	28/1/2016	Mid-Ebb	Fine	Moderate	12:59	36	B	35	3										NA	NA	NA	NA											
G1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:17	28	S	1	1	7	8	10	NA	NA	NA	NA	NA	NA	0.06	0.16	0.02	0.24	0.22	0.23	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:17	28	S	1	2	8			NA			NA			0.04	0.16	0.01	0.21			NA			NA			NA		
G1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:17	28	S	1	3										0.04	0.17	0.01	0.22											
G1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:17	28	M	14	1	10	10		NA	NA		NA	NA		0.05	0.16	0.01	0.22			NA	NA		NA	NA		NA	NA	
G1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:17	28	M	14	2	9			NA			NA			0.05	0.15	0.02	0.22			NA			NA			NA		
G1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:17	28	M	14	3										0.06	0.16	0.01	0.23											
G1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:17	28	B	27	1	12	12		NA	NA		NA	NA		0.06	0.17	<0.01	0.24	0.23		NA	NA		NA	NA		NA	NA	
G1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:17	28	B	27	2	12			NA			NA			0.05	0.15	0.02	0.22			NA			NA			NA		
G1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:17	28	B	27	3										0.06	0.16	0.02	0.24											
G2	28/1/2016	Mid-Ebb	Rainy	Moderate	14:01	12	S	1	1	4	4	4	NA	NA	NA	NA	NA	NA	0.04	0.14	0.03	0.21	0.21	0.23	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	28/1/2016	Mid-Ebb	Rainy	Moderate	14:01	12	S	1	2	4			NA			NA			0.04	0.15	0.02	0.21			NA			NA			NA		
G2	28/1/2016	Mid-Ebb	Rainy	Moderate	14:01	12	S	1	3										0.04	0.15	0.02	0.21											
G2	28/1/2016	Mid-Ebb	Rainy	Moderate	14:01	12	M	6	1	3	4		NA	NA		NA	NA		0.04	0.16	0.01	0.21	0.23		NA	NA		NA	NA		NA	NA	
G2	28/1/2016	Mid-Ebb	Rainy	Moderate	14:01	12	M	6	2	4			NA			NA			0.05	0.18	<0.01	0.24			NA			NA			NA		
G2	28/1/2016	Mid-Ebb	Rainy	Moderate	14:01	12	M	6	3										0.06	0.18	<0.01	0.25											
G2	28/1/2016	Mid-Ebb	Rainy	Moderate	14:01	12	B	11	1	4	5		NA	NA		NA	NA		0.05	0.16	0.02	0.23	0.23		NA	NA		NA	NA		NA	NA	
G2	28/1/2016	Mid-Ebb	Rainy	Moderate	14:01	12	B	11	2	5			NA			NA			0.05	0.18	<0.01	0.24			NA			NA			NA		
G2	28/1/2016	Mid-Ebb	Rainy	Moderate	14:01	12	B	11	3										0.05	0.17	0.01	0.23											
G3	28/1/2016	Mid-Ebb	Rainy	Moderate	15:27	34	S	1	1	4	4	6	NA	NA	NA	NA	NA	NA	0.06	0.17	0.01	0.24	0.25	0.24	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	28/1/2016	Mid-Ebb	Rainy	Moderate	15:27	34	S	1	2	3			NA			NA			0.06	0.16	0.02	0.24			NA			NA			NA		
G3	28/1/2016	Mid-Ebb	Rainy	Moderate	15:27	34	S	1	3										0.09	0.16	0.02	0.27											
G3	28/1/2016	Mid-Ebb	Rainy	Moderate	15:27	34	M	17	1	6	7		NA	NA		NA	NA		0.05	0.16	0.01	0.22	0.22		NA	NA		NA	NA		NA	NA	
G3	28/1/2016	Mid-Ebb	Rainy	Moderate	15:27	34	M	17	2	7			NA			NA			0.06	0.17	0.01	0.24			NA			NA			NA		
G3	28/1/2016	Mid-Ebb	Rainy	Moderate	15:27	34	M	17	3										0.04	0.15	0.02	0.21											
G3	28/1/2016	Mid-Ebb	Rainy	Moderate	15:27	34	B	33	1	8	8		NA	NA		NA	NA		0.06	0.16	0.01	0.23	0.23		NA	NA		NA	NA		NA	NA	
G3	28/1/2016	Mid-Ebb	Rainy	Moderate	15:27	34	B	33	2	8			NA			NA			0.07	0.16	0.01	0.24			NA			NA			NA		
G3	28/1/2016	Mid-Ebb	Rainy	Moderate	15:27	34	B	33	3										0.06	0.16	0.01	0.23											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	28/1/2016	Mid-Ebb	Rainy	Moderate	15:14	15	S	1	1	9	9	9	NA	NA	NA	NA	NA	NA	0.11	0.16	0.02	0.29	0.28	0.28	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	28/1/2016	Mid-Ebb	Rainy	Moderate	15:14	15	S	1	2	9			NA			NA			0.11	0.15	0.02	0.28			NA			NA			NA		
G4	28/1/2016	Mid-Ebb	Rainy	Moderate	15:14	15	S	1	3										0.09	0.15	0.02	0.26											
G4	28/1/2016	Mid-Ebb	Rainy	Moderate	15:14	15	M	7.5	1	8	9		NA	NA		NA	NA		0.12	0.15	0.02	0.29	0.29		NA	NA		NA	NA		NA	NA	
G4	28/1/2016	Mid-Ebb	Rainy	Moderate	15:14	15	M	7.5	2	9			NA			NA			0.11	0.16	0.01	0.28			NA			NA			NA		
G4	28/1/2016	Mid-Ebb	Rainy	Moderate	15:14	15	M	7.5	3										0.13	0.15	0.02	0.30											
G4	28/1/2016	Mid-Ebb	Rainy	Moderate	15:14	15	B	14	1	10	10		NA	NA		NA	NA		0.09	0.16	0.01	0.26	0.26		NA	NA		NA	NA		NA	NA	
G4	28/1/2016	Mid-Ebb	Rainy	Moderate	15:14	15	B	14	2	10			NA			NA			0.09	0.16	0.01	0.26			NA			NA			NA		
G4	28/1/2016	Mid-Ebb	Rainy	Moderate	15:14	15	B	14	3										0.09	0.16	0.01	0.26											
G5	28/1/2016	Mid-Ebb	Fine	Moderate	14:43	6	S	1	1	3	3	4	NA	NA	NA	NA	NA	NA	0.07	0.15	0.01	0.23	0.23	0.21	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	28/1/2016	Mid-Ebb	Fine	Moderate	14:43	6	S	1	2	3			NA			NA			0.07	0.15	0.02	0.24			NA			NA			NA		
G5	28/1/2016	Mid-Ebb	Fine	Moderate	14:43	6	S	1	3										0.05	0.14	0.02	0.21											
G5	28/1/2016	Mid-Ebb	Fine	Moderate	14:43	6	M	3	1	3	4		NA	NA		NA	NA		0.05	0.14	0.02	0.21	0.21		NA	NA		NA	NA		NA	NA	
G5	28/1/2016	Mid-Ebb	Fine	Moderate	14:43	6	M	3	2	4			NA			NA			0.04	0.15	0.02	0.21			NA			NA			NA		
G5	28/1/2016	Mid-Ebb	Fine	Moderate	14:43	6	M	3	3										0.04	0.16	0.01	0.21											
G5	28/1/2016	Mid-Ebb	Fine	Moderate	14:43	6	B	5	1	4	4		NA	NA		NA	NA		0.02	0.14	0.02	0.18	0.19		NA	NA		NA	NA		NA	NA	
G5	28/1/2016	Mid-Ebb	Fine	Moderate	14:43	6	B	5	2	4			NA			NA			0.02	0.14	0.02	0.18			NA			NA			NA		
G5	28/1/2016	Mid-Ebb	Fine	Moderate	14:43	6	B	5	3										0.03	0.16	0.01	0.20											
G6	28/1/2016	Mid-Ebb	Fine	Moderate	13:27	30	S	1	1	2	3	4	NA	NA	NA	NA	NA	NA	0.07	0.13	0.02	0.22	0.22	0.22	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	28/1/2016	Mid-Ebb	Fine	Moderate	13:27	30	S	1	2	4			NA			NA			0.07	0.14	<0.01	0.22			NA			NA			NA		
G6	28/1/2016	Mid-Ebb	Fine	Moderate	13:27	30	S	1	3										0.06	0.14	0.01	0.21											
G6	28/1/2016	Mid-Ebb	Fine	Moderate	13:27	30	M	15	1	5	4		NA	NA		NA	NA		0.07	0.15	0.01	0.23	0.22		NA	NA		NA	NA		NA	NA	
G6	28/1/2016	Mid-Ebb	Fine	Moderate	13:27	30	M	15	2	3			NA			NA			0.06	0.14	0.01	0.21			NA			NA			NA		
G6	28/1/2016	Mid-Ebb	Fine	Moderate	13:27	30	M	15	3										0.06	0.13	0.02	0.21											
G6	28/1/2016	Mid-Ebb	Fine	Moderate	13:27	30	B	29	1	6	6		NA	NA		NA	NA		0.09	0.14	0.01	0.24	0.23		NA	NA		NA	NA		NA	NA	
G6	28/1/2016	Mid-Ebb	Fine	Moderate	13:27	30	B	29	2	6			NA			NA			0.09	0.13	0.02	0.24			NA			NA			NA		
G6	28/1/2016	Mid-Ebb	Fine	Moderate	13:27	30	B	29	3										0.07	0.13	0.02	0.22											
SR1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:35	4	S	1	1	8	8	9	0.03	0.03	0.04	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	9	7	7	NA	NA	NA	<1	1	1
SR1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:35	4	S	1	2	8			0.03			0.001			NA	NA	NA	NA	NA		5			NA			<1		
SR1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:35	4	S	1	3										NA	NA	NA	NA											
SR1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:35	4	M		1		NA			NA			NA		NA	NA	NA	NA	NA	NA		NA	7	NA	NA	NA		NA	1
SR1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:35	4	M		2										NA	NA	NA	NA											
SR1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:35	4	M		3										NA	NA	NA	NA											
SR1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:35	4	B	3	1	9	9		0.04	0.05		0.001	0.002		NA	NA	NA	NA	NA		7	7		NA	NA		<1	1	
SR1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:35	4	B	3	2	9			0.05			0.002			NA	NA	NA	NA			7			NA			<1		
SR1	28/1/2016	Mid-Ebb	Rainy	Moderate	13:35	4	B	3	3										NA	NA	NA	NA											
SR2	28/1/2016	Mid-Ebb	Rainy	Moderate	13:57	9	S	1	1	5	5	5	0.05	0.05	0.06	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	28/1/2016	Mid-Ebb	Rainy	Moderate	13:57	9	S	1	2	5			0.05			0.002			NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	28/1/2016	Mid-Ebb	Rainy	Moderate	13:57	9	S	1	3										NA	NA	NA	NA											
SR2	28/1/2016	Mid-Ebb	Rainy	Moderate	13:57	9	M	4.5	1	3	4		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	28/1/2016	Mid-Ebb	Rainy	Moderate	13:57	9	M	4.5	2	5			0.06			0.002			NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	28/1/2016	Mid-Ebb	Rainy	Moderate	13:57	9	M	4.5	3										NA	NA	NA	NA											
SR2	28/1/2016	Mid-Ebb	Rainy	Moderate	13:57	9	B	8	1	6	6		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	28/1/2016	Mid-Ebb	Rainy	Moderate	13:57	9	B	8	2	5			0.06			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	28/1/2016	Mid-Ebb	Rainy	Moderate	13:57	9	B	8	3										NA	NA	NA	NA											
SR3	28/1/2016	Mid-Ebb	Rainy	Moderate	14:15	8	S	1	1	3	3	4	0.04	0.04	0.04	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	28/1/2016	Mid-Ebb	Rainy	Moderate	14:15	8	S	1	2	3			0.04			0.001			NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	28/1/2016	Mid-Ebb	Rainy	Moderate	14:15	8	S	1	3										NA	NA	NA	NA											
SR3	28/1/2016	Mid-Ebb	Rainy	Moderate	14:15	8	M	4	1	4	4		0.04	0.04		0.001	0.001		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	28/1/2016	Mid-Ebb	Rainy	Moderate	14:15	8	M	4	2	4			0.04			0.001			NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	28/1/2016	Mid-Ebb	Rainy	Moderate	14:15	8	M	4	3										NA	NA	NA	NA											
SR3	28/1/2016	Mid-Ebb	Rainy	Moderate	14:15	8	B	7	1	5	5		0.04	0.04		0.001	0.001		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	28/1/2016	Mid-Ebb	Rainy	Moderate	14:15	8	B	7	2	4			0.04			0.001			NA	NA	NA	NA			NA			NA			NA		
SR3	28/1/2016	Mid-Ebb	Rainy	Moderate	14:15	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	28/1/2016	Mid-Ebb	Rainy	Moderate	14:28	4	S	1	1	6			0.05			0.002			NA	NA	NA	NA			450			NA			1		
SR4	28/1/2016	Mid-Ebb	Rainy	Moderate	14:28	4	S	1	2	4	5		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA		510	479		NA	NA		<1	1	
SR4	28/1/2016	Mid-Ebb	Rainy	Moderate	14:28	4	S	1	3										NA	NA	NA	NA											
SR4	28/1/2016	Mid-Ebb	Rainy	Moderate	14:28	4	M		1										NA	NA	NA	NA						NA					
SR4	28/1/2016	Mid-Ebb	Rainy	Moderate	14:28	4	M		2		NA	7		NA	0.06		NA	0.002	NA	NA	NA	NA	NA	NA		NA	472	NA	NA	NA		NA	1
SR4	28/1/2016	Mid-Ebb	Rainy	Moderate	14:28	4	M		3										NA	NA	NA	NA											
SR4	28/1/2016	Mid-Ebb	Rainy	Moderate	14:28	4	B	3	1	8			0.05			0.002			NA	NA	NA	NA			440			NA			<1		
SR4	28/1/2016	Mid-Ebb	Rainy	Moderate	14:28	4	B	3	2	8	8		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA		490	464		NA	NA		<1	1	
SR4	28/1/2016	Mid-Ebb	Rainy	Moderate	14:28	4	B	3	3										NA	NA	NA	NA											
SR5	28/1/2016	Mid-Ebb	Rainy	Moderate	13:43	11	S	1	1	8			NA			NA			0.07	0.16	0.02	0.25			NA			NA			NA		
SR5	28/1/2016	Mid-Ebb	Rainy	Moderate	13:43	11	S	1	2	7	8		NA	NA		NA	NA		0.04	0.17	0.01	0.22	0.23		NA	NA		NA	NA		NA	NA	
SR5	28/1/2016	Mid-Ebb	Rainy	Moderate	13:43	11	S	1	3										0.04	0.17	0.01	0.22											
SR5	28/1/2016	Mid-Ebb	Rainy	Moderate	13:43	11	M	5.5	1	7			NA			NA			0.04	0.16	0.02	0.22			NA			NA			NA		
SR5	28/1/2016	Mid-Ebb	Rainy	Moderate	13:43	11	M	5.5	2	7	7	8	NA	NA	NA	NA	NA	NA	0.04	0.16	0.02	0.22	0.22	0.23	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	28/1/2016	Mid-Ebb	Rainy	Moderate	13:43	11	M	5.5	3										0.04	0.17	0.01	0.22											
SR5	28/1/2016	Mid-Ebb	Rainy	Moderate	13:43	11	B	10	1	10			NA			NA			0.05	0.17	0.02	0.24			NA			NA			NA		
SR5	28/1/2016	Mid-Ebb	Rainy	Moderate	13:43	11	B	10	2	10	10		NA	NA		NA	NA		0.04	0.16	0.02	0.22	0.23		NA	NA		NA	NA		NA	NA	
SR5	28/1/2016	Mid-Ebb	Rainy	Moderate	13:43	11	B	10	3										0.04	0.18	<0.01	0.23											
SR6	28/1/2016	Mid-Ebb	Fine	Moderate	15:09	6	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	28/1/2016	Mid-Ebb	Fine	Moderate	15:09	6	S	1	2	5	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	28/1/2016	Mid-Ebb	Fine	Moderate	15:09	6	S	1	3										NA	NA	NA	NA											
SR6	28/1/2016	Mid-Ebb	Fine	Moderate	15:09	6	M	3	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	28/1/2016	Mid-Ebb	Fine	Moderate	15:09	6	M	3	2	6	6	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	28/1/2016	Mid-Ebb	Fine	Moderate	15:09	6	M	3	3										NA	NA	NA	NA											
SR6	28/1/2016	Mid-Ebb	Fine	Moderate	15:09	6	B	5	1	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	28/1/2016	Mid-Ebb	Fine	Moderate	15:09	6	B	5	2	7	7		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	28/1/2016	Mid-Ebb	Fine	Moderate	15:09	6	B	5	3										NA	NA	NA	NA											
SR7	28/1/2016	Mid-Ebb	Rainy	Moderate	15:48	18	S	1	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	28/1/2016	Mid-Ebb	Rainy	Moderate	15:48	18	S	1	2	4	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	28/1/2016	Mid-Ebb	Rainy	Moderate	15:48	18	S	1	3										NA	NA	NA	NA											
SR7	28/1/2016	Mid-Ebb	Rainy	Moderate	15:48	18	M	9	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	28/1/2016	Mid-Ebb	Rainy	Moderate	15:48	18	M	9	2	6	6	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	28/1/2016	Mid-Ebb	Rainy	Moderate	15:48	18	M	9	3										NA	NA	NA	NA											
SR7	28/1/2016	Mid-Ebb	Rainy	Moderate	15:48	18	B	17	1	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	28/1/2016	Mid-Ebb	Rainy	Moderate	15:48	18	B	17	2	7	7		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	28/1/2016	Mid-Ebb	Rainy	Moderate	15:48	18	B	17	3										NA	NA	NA	NA											
SR8	28/1/2016	Mid-Ebb	Fine	Moderate	13:44	9	S	1	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	28/1/2016	Mid-Ebb	Fine	Moderate	13:44	9	S	1	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	28/1/2016	Mid-Ebb	Fine	Moderate	13:44	9	S	1	3										NA	NA	NA	NA											
SR8	28/1/2016	Mid-Ebb	Fine	Moderate	13:44	9	M	4.5	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	28/1/2016	Mid-Ebb	Fine	Moderate	13:44	9	M	4.5	2	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	28/1/2016	Mid-Ebb	Fine	Moderate	13:44	9	M	4.5	3										NA	NA	NA	NA											
SR8	28/1/2016	Mid-Ebb	Fine	Moderate	13:44	9	B	8	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	28/1/2016	Mid-Ebb	Fine	Moderate	13:44	9	B	8	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	28/1/2016	Mid-Ebb	Fine	Moderate	13:44	9	B	8	3										NA	NA	NA	NA											
SR9	28/1/2016	Mid-Ebb	Fine	Moderate	14:20	7	S	1	1	6			NA			NA			0.02	0.16	0.01	0.19			NA			NA			NA		
SR9	28/1/2016	Mid-Ebb	Fine	Moderate	14:20	7	S	1	2	6	6		NA	NA		NA	NA		0.01	0.17	<0.01	0.19	0.19		NA	NA		NA	NA		NA	NA	
SR9	28/1/2016	Mid-Ebb	Fine	Moderate	14:20	7	S	1	3										0.02	0.16	0.01	0.19											
SR9	28/1/2016	Mid-Ebb	Fine	Moderate	14:20	7	M	3.5	1	6			NA			NA			0.01	0.17	<0.01	0.19			NA			NA			NA		
SR9	28/1/2016	Mid-Ebb	Fine	Moderate	14:20	7	M	3.5	2	5	6	6	NA	NA	NA	NA	NA	NA	0.02	0.15	0.02	0.19	0.19	0.19	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	28/1/2016	Mid-Ebb	Fine	Moderate	14:20	7	M	3.5	3										0.02	0.17	<0.01	0.20											
SR9	28/1/2016	Mid-Ebb	Fine	Moderate	14:20	7	B	6	1	5			NA			NA			0.01	0.16	0.01	0.18			NA			NA			NA		
SR9	28/1/2016	Mid-Ebb	Fine	Moderate	14:20	7	B	6	2	6	6		NA	NA		NA	NA		0.02	0.16	0.01	0.19	0.18		NA	NA		NA	NA		NA	NA	
SR9	28/1/2016	Mid-Ebb	Fine	Moderate	14:20	7	B	6	3										0.01	0.16	0.01	0.18											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	28/1/2016	Mid-Ebb	Fine	Moderate	13:14	11	S	1	1	5			NA			NA			<0.01	0.14	0.01	0.16			NA			NA			NA		
SR10	28/1/2016	Mid-Ebb	Fine	Moderate	13:14	11	S	1	2	4	5		NA	NA		NA	NA		<0.01	0.14	0.02	0.17	0.16		NA	NA		NA	NA		NA	NA	
SR10	28/1/2016	Mid-Ebb	Fine	Moderate	13:14	11	S	1	3										<0.01	0.13	0.02	0.16											
SR10	28/1/2016	Mid-Ebb	Fine	Moderate	13:14	11	M	5.5	1	5			NA			NA			0.01	0.15	<0.01	0.17			NA			NA			NA		
SR10	28/1/2016	Mid-Ebb	Fine	Moderate	13:14	11	M	5.5	2	5	5	5	NA	NA	NA	NA	NA	NA	0.01	0.13	0.02	0.16	0.16	0.16	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	28/1/2016	Mid-Ebb	Fine	Moderate	13:14	11	M	5.5	3										<0.01	0.13	0.02	0.16											
SR10	28/1/2016	Mid-Ebb	Fine	Moderate	13:14	11	B	10	1	6			NA			NA			<0.01	0.15	<0.01	0.17			NA			NA			NA		
SR10	28/1/2016	Mid-Ebb	Fine	Moderate	13:14	11	B	10	2	5	6		NA	NA		NA	NA		<0.01	0.14	0.01	0.16	0.16		NA	NA		NA	NA		NA	NA	
SR10	28/1/2016	Mid-Ebb	Fine	Moderate	13:14	11	B	10	3										<0.01	0.14	0.01	0.16											
SR11	28/1/2016	Mid-Ebb	Fine	Moderate	12:40	11	S	1	1	7			NA			NA			<0.01	0.14	0.01	0.16			NA			NA			NA		
SR11	28/1/2016	Mid-Ebb	Fine	Moderate	12:40	11	S	1	2	8	8		NA	NA		NA	NA		<0.01	0.13	0.02	0.16	0.16		NA	NA		NA	NA		NA	NA	
SR11	28/1/2016	Mid-Ebb	Fine	Moderate	12:40	11	S	1	3										<0.01	0.14	0.01	0.16											
SR11	28/1/2016	Mid-Ebb	Fine	Moderate	12:40	11	M	5.5	1	6			NA			NA			<0.01	0.13	0.02	0.16			NA			NA			NA		
SR11	28/1/2016	Mid-Ebb	Fine	Moderate	12:40	11	M	5.5	2	7	7	7	NA	NA	NA	NA	NA	NA	<0.01	0.13	0.02	0.16	0.16	0.16	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	28/1/2016	Mid-Ebb	Fine	Moderate	12:40	11	M	5.5	3										<0.01	0.13	0.02	0.16											
SR11	28/1/2016	Mid-Ebb	Fine	Moderate	12:40	11	B	10	1	6			NA			NA			<0.01	0.14	0.01	0.16			NA			NA			NA		
SR11	28/1/2016	Mid-Ebb	Fine	Moderate	12:40	11	B	10	2	6	6		NA	NA		NA	NA		<0.01	0.13	0.02	0.16	0.16		NA	NA		NA	NA		NA	NA	
SR11	28/1/2016	Mid-Ebb	Fine	Moderate	12:40	11	B	10	3										<0.01	0.13	0.02	0.16											
SR12	28/1/2016	Mid-Ebb	Rainy	Moderate	14:47	15	S	1	1	7			0.06			0.002			NA	NA	NA	NA			420			NA			<1		
SR12	28/1/2016	Mid-Ebb	Rainy	Moderate	14:47	15	S	1	2	7	7		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA		470	444		NA	NA		<1	1	
SR12	28/1/2016	Mid-Ebb	Rainy	Moderate	14:47	15	S	1	3										NA	NA	NA	NA											
SR12	28/1/2016	Mid-Ebb	Rainy	Moderate	14:47	15	M	7.5	1	6			0.05			0.002			NA	NA	NA	NA			390			NA			<1		
SR12	28/1/2016	Mid-Ebb	Rainy	Moderate	14:47	15	M	7.5	2	7	7	7	0.04	0.05	0.06	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA	420	405	232	NA	NA	NA	<1	1	1
SR12	28/1/2016	Mid-Ebb	Rainy	Moderate	14:47	15	M	7.5	3										NA	NA	NA	NA											
SR12	28/1/2016	Mid-Ebb	Rainy	Moderate	14:47	15	B	14	1	8			0.06			0.002			NA	NA	NA	NA			76			NA			1		
SR12	28/1/2016	Mid-Ebb	Rainy	Moderate	14:47	15	B	14	2	9	9		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA		64	70		NA	NA		1	1	
SR12	28/1/2016	Mid-Ebb	Rainy	Moderate	14:47	15	B	14	3										NA	NA	NA	NA											
SR13	28/1/2016	Mid-Ebb	Rainy	Moderate	15:00	14	S	1	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	28/1/2016	Mid-Ebb	Rainy	Moderate	15:00	14	S	1	2	7	7		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	28/1/2016	Mid-Ebb	Rainy	Moderate	15:00	14	S	1	3										NA	NA	NA	NA											
SR13	28/1/2016	Mid-Ebb	Rainy	Moderate	15:00	14	M	7	1	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	28/1/2016	Mid-Ebb	Rainy	Moderate	15:00	14	M	7	2	7	7	7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	28/1/2016	Mid-Ebb	Rainy	Moderate	15:00	14	M	7	3										NA	NA	NA	NA											
SR13	28/1/2016	Mid-Ebb	Rainy	Moderate	15:00	14	B	13	1	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	28/1/2016	Mid-Ebb	Rainy	Moderate	15:00	14	B	13	2	8	8		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	28/1/2016	Mid-Ebb	Rainy	Moderate	15:00	14	B	13	3										NA	NA	NA	NA											

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	30/1/2016	Mid-Flood	Fine	Moderate	11:52	32	S	1	1	8.11	8.11	29.17	29.17	15.99	15.99	94.8	94.8	7.84	7.84	7.78	1.6	1.6	2.5	0.11	0.11	0.11	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
C1	30/1/2016	Mid-Flood	Fine	Moderate	11:52	32	S	1	2	8.11		29.17		15.99		94.8		7.84			1.6			0.11			0.003			NA	NA	NA	NA		
C1	30/1/2016	Mid-Flood	Fine	Moderate	11:52	32	S	1	3																					NA	NA	NA	NA		
C1	30/1/2016	Mid-Flood	Fine	Moderate	11:52	32	M	16	1	8.12	8.12	29.65	29.65	16.02	16.02	93.8	93.8	7.71	7.71		2.5	2.5		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA	NA
C1	30/1/2016	Mid-Flood	Fine	Moderate	11:52	32	M	16	2	8.12		29.65		16.02		93.8		7.71			2.5			0.11			0.003			NA	NA	NA	NA		
C1	30/1/2016	Mid-Flood	Fine	Moderate	11:52	32	M	16	3																					NA	NA	NA	NA		
C1	30/1/2016	Mid-Flood	Fine	Moderate	11:52	32	B	31	1	8.12	8.12	29.90	29.90	16.05	16.05	93.0	93.0	7.64	7.64		3.5	3.5		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	
C1	30/1/2016	Mid-Flood	Fine	Moderate	11:52	32	B	31	2	8.12		29.90		16.05		93.0		7.64			3.5			0.12			0.004			NA	NA	NA	NA		
C1	30/1/2016	Mid-Flood	Fine	Moderate	11:52	32	B	31	3																					NA	NA	NA	NA		
C2	30/1/2016	Mid-Flood	Fine	Moderate	10:24	9	S	1	1	8.23	8.23	31.17	31.17	16.46	16.46	97.3	97.3	7.90	7.90	7.90	0.5	0.5	1.3	0.04	0.04	0.04	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
C2	30/1/2016	Mid-Flood	Fine	Moderate	10:24	9	S	1	2	8.23		31.17		16.46		97.3		7.90			0.5			0.04			0.002			NA	NA	NA	NA		
C2	30/1/2016	Mid-Flood	Fine	Moderate	10:24	9	S	1	3																					NA	NA	NA	NA		
C2	30/1/2016	Mid-Flood	Fine	Moderate	10:24	9	M	4.5	1	8.25	8.25	31.23	31.23	16.11	16.11	96.5	96.5	7.89	7.89		1.4	1.4		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA	
C2	30/1/2016	Mid-Flood	Fine	Moderate	10:24	9	M	4.5	2	8.25		31.23		16.11		96.5		7.89			1.4			0.04			0.002			NA	NA	NA	NA		
C2	30/1/2016	Mid-Flood	Fine	Moderate	10:24	9	M	4.5	3																					NA	NA	NA	NA		
C2	30/1/2016	Mid-Flood	Fine	Moderate	10:24	9	B	8	1	8.25	8.25	31.24	31.24	16.09	16.09	98.5	98.5	7.86	7.86		1.9	1.9		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA	
C2	30/1/2016	Mid-Flood	Fine	Moderate	10:24	9	B	8	2	8.25		31.24		16.09		98.5		7.86			1.9			0.05			0.002			NA	NA	NA	NA		
C2	30/1/2016	Mid-Flood	Fine	Moderate	10:24	9	B	8	3																					NA	NA	NA	NA		
C3	30/1/2016	Mid-Flood	Fine	Moderate	11:39	36	S	1	1	8.26	8.26	31.33	31.33	16.67	16.67	97.5	97.5	7.85	7.85	7.87	0.1	0.1	0.4	0.04	0.04	0.05	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
C3	30/1/2016	Mid-Flood	Fine	Moderate	11:39	36	S	1	2	8.26		31.33		16.67		97.5		7.85			0.1			0.04			0.002			NA	NA	NA	NA		
C3	30/1/2016	Mid-Flood	Fine	Moderate	11:39	36	S	1	3																					NA	NA	NA	NA		
C3	30/1/2016	Mid-Flood	Fine	Moderate	11:39	36	M	18	1	8.28	8.28	31.45	31.45	16.42	16.42	97.4	97.4	7.88	7.88		0.6	0.6		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA	
C3	30/1/2016	Mid-Flood	Fine	Moderate	11:39	36	M	18	2	8.28		31.45		16.42		97.4		7.88			0.6			0.04			0.002			NA	NA	NA	NA		
C3	30/1/2016	Mid-Flood	Fine	Moderate	11:39	36	M	18	3																					NA	NA	NA	NA		
C3	30/1/2016	Mid-Flood	Fine	Moderate	11:39	36	B	35	1	8.28	8.28	31.45	31.45	16.41	16.41	97.4	97.4	7.87	7.87		0.6	0.6		0.06	0.06		0.003	0.003		NA	NA	NA	NA	NA	
C3	30/1/2016	Mid-Flood	Fine	Moderate	11:39	36	B	35	2	8.28		31.45		16.41		97.4		7.87			0.6			0.06			0.003			NA	NA	NA	NA		
C3	30/1/2016	Mid-Flood	Fine	Moderate	11:39	36	B	35	3																					NA	NA	NA	NA		
G1	30/1/2016	Mid-Flood	Fine	Moderate	11:30	28	S	1	1	8.11	8.11	29.00	29.00	15.96	15.96	94.4	94.4	7.83	7.83	7.77	2.4	2.4	2.9	NA	NA	NA	NA	NA	NA	0.10	0.03	0.26	0.39	0.39	0.39
G1	30/1/2016	Mid-Flood	Fine	Moderate	11:30	28	S	1	2	8.11		29.00		15.96		94.4		7.83			2.4			NA			NA			0.10	0.03	0.26	0.39		
G1	30/1/2016	Mid-Flood	Fine	Moderate	11:30	28	S	1	3																					0.10	0.03	0.26	0.39		
G1	30/1/2016	Mid-Flood	Fine	Moderate	11:30	28	M	14	1	8.11	8.11	29.81	29.81	16.00	16.00	93.6	93.6	7.70	7.70		2.8	2.8		NA	NA		NA	NA		0.10	0.03	0.24	0.37	0.37	
G1	30/1/2016	Mid-Flood	Fine	Moderate	11:30	28	M	14	2	8.11		29.81		16.00		93.6		7.70			2.8			NA			NA			0.10	0.03	0.24	0.37		
G1	30/1/2016	Mid-Flood	Fine	Moderate	11:30	28	M	14	3																					0.10	0.03	0.24	0.37		
G1	30/1/2016	Mid-Flood	Fine	Moderate	11:30	28	B	27	1	8.12	8.12	29.90	29.90	16.04	16.04	92.5	92.5	7.61	7.61		3.6	3.6		NA	NA		NA	NA		0.10	0.03	0.29	0.42	0.42	
G1	30/1/2016	Mid-Flood	Fine	Moderate	11:30	28	B	27	2	8.12		29.90		16.04		92.5		7.61			3.6			NA			NA			0.10	0.03	0.29	0.42		
G1	30/1/2016	Mid-Flood	Fine	Moderate	11:30	28	B	27	3																					0.10	0.03	0.29	0.42		
G2	30/1/2016	Mid-Flood	Fine	Moderate	10:40	12	S	1	1	8.09	8.09	28.44	28.44	15.77	15.77	94.4	94.4	7.86	7.86	7.86	1.7	1.7	1.8	NA	NA	NA	NA	NA	NA	0.11	0.02	0.35	0.48	0.48	0.44
G2	30/1/2016	Mid-Flood	Fine	Moderate	10:40	12	S	1	2	8.09		28.44		15.77		94.4		7.86			1.7			NA			NA			0.11	0.02	0.35	0.48		
G2	30/1/2016	Mid-Flood	Fine	Moderate	10:40	12	S	1	3																					0.11	0.02	0.35	0.48		
G2	30/1/2016	Mid-Flood	Fine	Moderate	10:40	12	M	6	1	8.09	8.09	28.63	28.63	15.77	15.77	94.4	94.4	7.86	7.86		1.7	1.7		NA	NA		NA	NA		0.11	0.02	0.26	0.39	0.39	
G2	30/1/2016	Mid-Flood	Fine	Moderate	10:40	12	M	6	2	8.09		28.63		15.77		94.4		7.86			1.7			NA			NA			0.11	0.02	0.26	0.39		
G2	30/1/2016	Mid-Flood	Fine	Moderate	10:40	12	M	6	3																					0.11	0.02	0.26	0.39		
G2	30/1/2016	Mid-Flood	Fine	Moderate	10:40	12	B	11	1	8.09	8.09	29.32	29.32	15.90	15.90	94.2	94.2	7.84	7.84		1.9	1.9		NA	NA		NA	NA		0.13	0.02	0.31	0.46	0.46	
G2	30/1/2016	Mid-Flood	Fine	Moderate	10:40	12	B	11	2	8.09		29.32		15.90		94.2		7.84			1.9			NA			NA			0.13	0.02	0.31	0.46		
G2	30/1/2016	Mid-Flood	Fine	Moderate	10:40	12	B	11	3																					0.13	0.02	0.31	0.46		
G3	30/1/2016	Mid-Flood	Fine	Moderate	9:15	34	S	1	1	8.06	8.06	30.00	30.00	16.04	16.04	93.5	93.5	7.67	7.67	7.58	1.5	1.5	2.7	NA	NA	NA	NA	NA	NA	0.10	0.02	0.24	0.36	0.36	0.32
G3	30/1/2016	Mid-Flood	Fine	Moderate	9:15	34	S	1	2	8.06		30.00		16.04		93.5		7.67			1.5			NA			NA			0.10	0.02	0.24	0.36		
G3	30/1/2016	Mid-Flood	Fine	Moderate	9:15	34	S	1	3																					0.10	0.02	0.24	0.36		
G3	30/1/2016	Mid-Flood	Fine	Moderate	9:15	34	M	17	1	8.06	8.06	30.54	30.54	16.13	16.13	91.5	91.5	7.48	7.48		3.2	3.2		NA	NA		NA	NA		0.10	0.02	0.15	0.27	0.27	
G3	30/1/2016	Mid-Flood	Fine	Moderate	9:15	34	M	17	2	8.06		30.54		16.13		91.5		7.48			3.2			NA			NA			0.10	0.02	0.15	0.27		
G3	30/1/2016	Mid-Flood	Fine	Moderate	9:15	34	M	17	3																					0.10	0.02	0.15	0.27		
G3	30/1/2016	Mid-Flood	Fine	Moderate	9:15	34	B	33	1	8.06	8.06	30.72	30.72	16.13	16.25	91.2	91.2	7.46	7.46		3.4	3.4		NA	NA		NA	NA		0.10	0.02	0.21	0.33	0.33	
G3	30/1/2016	Mid-Flood	Fine	Moderate	9:15	34	B	33	2	8.06		30.72		16.36		91.2		7.46			3.4			NA			NA			0.10	0.02	0.21	0.33		
G3	30/1/2016	Mid-Flood	Fine	Moderate	9:15	34	B	33	3																					0.10	0.02	0.21	0.33		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	30/1/2016	Mid-Flood	Fine	Moderate	9:41	13	S	1	1	8.06	8.06	30.65	30.65	16.36	16.36	92.4	92.4	7.51	7.51	7.49	2.6	2.6	2.2	NA	NA	NA	NA	NA	NA	0.15	0.02	0.24	0.41	0.41	0.40
G4	30/1/2016	Mid-Flood	Fine	Moderate	9:41	13	S	1	2	8.06		30.65		16.36		92.4		7.51			2.6			NA			NA			0.15	0.02	0.24	0.41		
G4	30/1/2016	Mid-Flood	Fine	Moderate	9:41	13	S	1	3																					0.15	0.02	0.24	0.41		
G4	30/1/2016	Mid-Flood	Fine	Moderate	9:41	13	M	6.5	1	8.06	8.06	30.65	30.65	16.36	16.36	91.8	91.8	7.47	7.47		2.1	2.1		NA	NA		NA	NA		0.15	0.02	0.21	0.38	0.38	
G4	30/1/2016	Mid-Flood	Fine	Moderate	9:41	13	M	6.5	2	8.06		30.65		16.36		91.8		7.47			2.1			NA			NA			0.15	0.02	0.21	0.38		
G4	30/1/2016	Mid-Flood	Fine	Moderate	9:41	13	M	6.5	3																					0.15	0.02	0.21	0.38		
G4	30/1/2016	Mid-Flood	Fine	Moderate	9:41	13	B	12	1	8.07	8.07	30.85	30.85	16.31	16.31	91.1	91.1	7.41	7.41		2.0	2.0		NA	NA		NA	NA		0.15	0.02	0.25	0.42	0.42	
G4	30/1/2016	Mid-Flood	Fine	Moderate	9:41	13	B	12	2	8.07		30.85		16.31		91.1		7.41			2.0			NA			NA			0.15	0.02	0.25	0.42		
G4	30/1/2016	Mid-Flood	Fine	Moderate	9:41	13	B	12	3																					0.15	0.02	0.25	0.42		
G5	30/1/2016	Mid-Flood	Fine	Moderate	9:29	9	S	1	1	8.19	8.19	31.05	31.05	16.39	16.39	94.9	94.9	7.70	7.70	7.71	1.7	1.7	1.8	NA	NA	NA	NA	NA	NA	0.03	0.02	0.15	0.20	0.20	0.21
G5	30/1/2016	Mid-Flood	Fine	Moderate	9:29	9	S	1	2	8.19		31.05		16.39		94.9		7.70			1.7			NA			NA			0.03	0.02	0.15	0.20		
G5	30/1/2016	Mid-Flood	Fine	Moderate	9:29	9	S	1	3																					0.03	0.02	0.15	0.20		
G5	30/1/2016	Mid-Flood	Fine	Moderate	9:29	9	M	4.5	1	8.20	8.20	31.11	31.11	16.33	16.33	95.0	95.0	7.71	7.71		1.8	1.8		NA	NA		NA	NA		0.03	0.02	0.16	0.21	0.21	
G5	30/1/2016	Mid-Flood	Fine	Moderate	9:29	9	M	4.5	2	8.20		31.11		16.33		95.0		7.71			1.8			NA			NA			0.03	0.02	0.16	0.21		
G5	30/1/2016	Mid-Flood	Fine	Moderate	9:29	9	M	4.5	3																					0.03	0.02	0.16	0.21		
G5	30/1/2016	Mid-Flood	Fine	Moderate	9:29	9	B	8	1	8.20	8.20	31.11	31.11	16.33	16.33	94.7	94.7	7.69	7.69		1.9	1.9		NA	NA		NA	NA		0.03	0.02	0.16	0.21	0.21	
G5	30/1/2016	Mid-Flood	Fine	Moderate	9:29	9	B	8	2	8.20		31.11		16.33		94.7		7.69			1.9			NA			NA			0.03	0.02	0.16	0.21		
G5	30/1/2016	Mid-Flood	Fine	Moderate	9:29	9	B	8	3																					0.03	0.02	0.16	0.21		
G6	30/1/2016	Mid-Flood	Fine	Moderate	11:01	36	S	1	1	8.23	8.23	31.29	31.29	16.55	16.55	96.1	96.1	7.70	7.70	7.73	0.2	0.2	0.3	NA	NA	NA	NA	NA	NA	0.03	0.02	0.13	0.18	0.18	0.19
G6	30/1/2016	Mid-Flood	Fine	Moderate	11:01	36	S	1	2	8.23		31.29		16.55		96.1		7.70			0.2			NA			NA			0.03	0.02	0.13	0.18		
G6	30/1/2016	Mid-Flood	Fine	Moderate	11:01	36	S	1	3																					0.03	0.02	0.13	0.18		
G6	30/1/2016	Mid-Flood	Fine	Moderate	11:01	36	M	18	1	8.25	8.25	31.31	31.31	16.43	16.43	95.8	95.8	7.75	7.75		0.3	0.3		NA	NA		NA	NA		0.03	0.02	0.14	0.19	0.19	
G6	30/1/2016	Mid-Flood	Fine	Moderate	11:01	36	M	18	2	8.25		31.31		16.43		95.8		7.75			0.3			NA			NA			0.03	0.02	0.14	0.19		
G6	30/1/2016	Mid-Flood	Fine	Moderate	11:01	36	M	18	3																					0.03	0.02	0.14	0.19		
G6	30/1/2016	Mid-Flood	Fine	Moderate	11:01	36	B	35	1	8.25	8.25	31.32	31.32	16.38	16.38	95.4	95.4	7.73	7.73		0.4	0.4		NA	NA		NA	NA		0.03	0.02	0.15	0.20	0.20	
G6	30/1/2016	Mid-Flood	Fine	Moderate	11:01	36	B	35	2	8.25		31.32		16.38		95.4		7.73			0.4			NA			NA			0.03	0.02	0.15	0.20		
G6	30/1/2016	Mid-Flood	Fine	Moderate	11:01	36	B	35	3																					0.03	0.02	0.15	0.20		
SR1	30/1/2016	Mid-Flood	Fine	Moderate	11:12	4	S	1	1	8.11	8.11	29.70	29.70	16.07	16.07	93.6	93.6	7.70	7.70	7.70	1.6	1.6	1.9	0.11	0.11	0.12	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR1	30/1/2016	Mid-Flood	Fine	Moderate	11:12	4	S	1	2	8.11		29.70		16.07		93.6		7.70			1.6			0.11			0.003			NA	NA	NA	NA		
SR1	30/1/2016	Mid-Flood	Fine	Moderate	11:12	4	S	1	3																					NA	NA	NA	NA		
SR1	30/1/2016	Mid-Flood	Fine	Moderate	11:12	4	M		1		NA		NA		NA		NA		NA			NA			NA			NA			NA	NA	NA	NA	NA	
SR1	30/1/2016	Mid-Flood	Fine	Moderate	11:12	4	M		2																					NA	NA	NA	NA		
SR1	30/1/2016	Mid-Flood	Fine	Moderate	11:12	4	M		3																					NA	NA	NA	NA		
SR1	30/1/2016	Mid-Flood	Fine	Moderate	11:12	4	B	3	1	8.11	8.11	29.88	29.88	16.03	16.03	93.0	93.0	7.65	7.65		2.1	2.1		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	
SR1	30/1/2016	Mid-Flood	Fine	Moderate	11:12	4	B	3	2	8.11		29.88		16.03		93.0		7.65			2.1			0.12			0.004			NA	NA	NA	NA		
SR1	30/1/2016	Mid-Flood	Fine	Moderate	11:12	4	B	3	3																					NA	NA	NA	NA		
SR2	30/1/2016	Mid-Flood	Fine	Moderate	10:47	9	S	1	1	8.09	8.09	28.30	28.30	15.77	15.77	94.7	94.7	7.90	7.90	7.86	1.9	1.9	2.1	0.13	0.13	0.13	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
SR2	30/1/2016	Mid-Flood	Fine	Moderate	10:47	9	S	1	2	8.09		28.30		15.77		94.7		7.90			1.9			0.13			0.004			NA	NA	NA	NA		
SR2	30/1/2016	Mid-Flood	Fine	Moderate	10:47	9	S	1	3																					NA	NA	NA	NA		
SR2	30/1/2016	Mid-Flood	Fine	Moderate	10:47	9	M	4.5	1	8.09	8.09	28.84	28.84	15.77	15.77	94.1	94.1	7.82	7.82		2.1	2.1		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA	
SR2	30/1/2016	Mid-Flood	Fine	Moderate	10:47	9	M	4.5	2	8.09		28.84		15.77		94.1		7.82			2.1			0.13			0.004			NA	NA	NA	NA		
SR2	30/1/2016	Mid-Flood	Fine	Moderate	10:47	9	M	4.5	3																					NA	NA	NA	NA		
SR2	30/1/2016	Mid-Flood	Fine	Moderate	10:47	9	B	8	1	8.09	8.09	29.55	29.55	15.90	15.90	93.3	93.3	7.70	7.70		2.3	2.3		0.14	0.14		0.004	0.004		NA	NA	NA	NA	NA	
SR2	30/1/2016	Mid-Flood	Fine	Moderate	10:47	9	B	8	2	8.09		29.55		15.90		93.3		7.70			2.3			0.14			0.004			NA	NA	NA	NA		
SR2	30/1/2016	Mid-Flood	Fine	Moderate	10:47	9	B	8	3																					NA	NA	NA	NA		
SR3	30/1/2016	Mid-Flood	Fine	Moderate	10:33	7	S	1	1	8.09	8.09	28.40	28.40	15.81	15.81	94.8	94.8	7.91	7.91	7.91	1.4	1.4	1.7	0.13	0.13	0.14	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
SR3	30/1/2016	Mid-Flood	Fine	Moderate	10:33	7	S	1	2	8.09		28.40		15.81		94.8		7.91			1.4			0.13			0.004			NA	NA	NA	NA		
SR3	30/1/2016	Mid-Flood	Fine	Moderate	10:33	7	S	1	3																					NA	NA	NA	NA		
SR3	30/1/2016	Mid-Flood	Fine	Moderate	10:33	7	M	3.5	1	8.09	8.09	28.57	28.57	15.81	15.81	94.7	94.7	7.90	7.90		1.5	1.5		0.14	0.14		0.004	0.004		NA	NA	NA	NA	NA	
SR3	30/1/2016	Mid-Flood	Fine	Moderate	10:33	7	M	3.5	2	8.09		28.57		15.81		94.7		7.90			1.5			0.14			0.004			NA	NA	NA	NA		
SR3	30/1/2016	Mid-Flood	Fine	Moderate	10:33	7	M	3.5	3																					NA	NA	NA	NA		
SR3	30/1/2016	Mid-Flood	Fine	Moderate	10:33	7	B	6	1	8.09	8.09	29.75	29.75	15.81	15.81	93.5	93.5	7.68	7.68		2.2	2.2		0.14	0.14		0.004	0.004		NA	NA	NA	NA	NA	
SR3	30/1/2016	Mid-Flood	Fine	Moderate	10:33	7	B	6	2	8.09		29.75		15.81		93.5		7.68			2.2			0.14			0.004			NA	NA	NA	NA		
SR3	30/1/2016	Mid-Flood	Fine	Moderate	10:33	7	B	6	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	30/1/2016	Mid-Flood	Fine	Moderate	10:25	4	S	1	1	8.09	8.09	30.35	30.35	16.32	16.32	92.2	92.2	7.53	7.53	7.53	2.6	2.6	2.8	0.11	0.11	0.12	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR4	30/1/2016	Mid-Flood	Fine	Moderate	10:25	4	S	1	2	8.09		30.35		16.32		92.2		7.53			2.6			0.11			0.003			NA	NA	NA	NA		
SR4	30/1/2016	Mid-Flood	Fine	Moderate	10:25	4	S	1	3																					NA	NA	NA	NA		
SR4	30/1/2016	Mid-Flood	Fine	Moderate	10:25	4	M		1		NA		NA		NA		NA		NA			NA			NA			NA			NA	NA	NA	NA	NA	NA
SR4	30/1/2016	Mid-Flood	Fine	Moderate	10:25	4	M		2																					NA	NA	NA	NA		
SR4	30/1/2016	Mid-Flood	Fine	Moderate	10:25	4	M		3																					NA	NA	NA	NA		
SR4	30/1/2016	Mid-Flood	Fine	Moderate	10:25	4	B	3	1	8.09	8.09	30.38	30.38	16.30	16.30	91.8	91.8	7.49	7.49		2.9	2.9		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA	
SR4	30/1/2016	Mid-Flood	Fine	Moderate	10:25	4	B	3	2	8.09		30.38		16.30		91.8		7.49			2.9			0.13			0.004			NA	NA	NA	NA		
SR4	30/1/2016	Mid-Flood	Fine	Moderate	10:25	4	B	3	3																					NA	NA	NA	NA		
SR5	30/1/2016	Mid-Flood	Fine	Moderate	10:59	11	S	1	1	8.10	8.10	29.47	29.47	15.95	15.95	93.1	93.1	7.69	7.69	7.67	3.0	3.0	3.2	NA	NA	NA	NA	NA	NA	0.11	0.03	0.26	0.40	0.40	0.42
SR5	30/1/2016	Mid-Flood	Fine	Moderate	10:59	11	S	1	2	8.10		29.47		15.95		93.1		7.69			3.0			NA			NA			0.11	0.03	0.26	0.40		
SR5	30/1/2016	Mid-Flood	Fine	Moderate	10:59	11	S	1	3																					0.11	0.03	0.26	0.40		
SR5	30/1/2016	Mid-Flood	Fine	Moderate	10:59	11	M	5.5	1	8.11	8.11	29.77	29.77	16.00	16.00	92.9	92.9	7.65	7.65		3.2	3.2		NA	NA		NA	NA		0.11	0.03	0.27	0.41	0.41	
SR5	30/1/2016	Mid-Flood	Fine	Moderate	10:59	11	M	5.5	2	8.11		29.77		16.00		92.9		7.65			3.2			NA			NA			0.11	0.03	0.27	0.41		
SR5	30/1/2016	Mid-Flood	Fine	Moderate	10:59	11	M	5.5	3																					0.11	0.03	0.27	0.41		
SR5	30/1/2016	Mid-Flood	Fine	Moderate	10:59	11	B	10	1	8.11	8.11	29.94	29.94	16.04	16.04	92.4	92.4	7.59	7.59		3.4	3.4		NA	NA		NA	NA		0.12	0.03	0.29	0.44	0.44	
SR5	30/1/2016	Mid-Flood	Fine	Moderate	10:59	11	B	10	2	8.11		29.94		16.04		92.4		7.59			3.4			NA			NA			0.12	0.03	0.29	0.44		
SR5	30/1/2016	Mid-Flood	Fine	Moderate	10:59	11	B	10	3																					0.12	0.03	0.29	0.44		
SR6	30/1/2016	Mid-Flood	Fine	Moderate	9:02	8	S	1	1	7.96	7.96	30.89	30.89	16.43	16.43	94.1	94.1	7.63	7.63	7.57	0.7	0.7	1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	30/1/2016	Mid-Flood	Fine	Moderate	9:02	8	S	1	2	7.96		30.89		16.43		94.1		7.63			0.7			NA			NA			NA	NA	NA	NA		
SR6	30/1/2016	Mid-Flood	Fine	Moderate	9:02	8	S	1	3																					NA	NA	NA	NA		
SR6	30/1/2016	Mid-Flood	Fine	Moderate	9:02	8	M	4	1	8.13	8.13	31.09	31.09	16.43	16.43	92.6	92.6	7.50	7.50		0.9	0.9		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	30/1/2016	Mid-Flood	Fine	Moderate	9:02	8	M	4	2	8.13		31.09		16.43		92.6		7.50			0.9			NA			NA			NA	NA	NA	NA		
SR6	30/1/2016	Mid-Flood	Fine	Moderate	9:02	8	M	4	3																					NA	NA	NA	NA		
SR6	30/1/2016	Mid-Flood	Fine	Moderate	9:02	8	B	7	1	8.15	8.15	31.13	31.13	16.43	16.43	92.0	92.0	7.45	7.45		1.7	1.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	30/1/2016	Mid-Flood	Fine	Moderate	9:02	8	B	7	2	8.15		31.13		16.43		92.0		7.45			1.7			NA			NA			NA	NA	NA	NA		
SR6	30/1/2016	Mid-Flood	Fine	Moderate	9:02	8	B	7	3																					NA	NA	NA	NA		
SR7	30/1/2016	Mid-Flood	Fine	Moderate	8:52	20	S	1	1	7.91	7.91	30.77	30.77	16.46	16.46	93.1	93.1	7.55	7.55	7.43	1.5	1.5	1.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	30/1/2016	Mid-Flood	Fine	Moderate	8:52	20	S	1	2	7.91		30.77		16.46		93.1		7.55			1.5			NA			NA			NA	NA	NA	NA		
SR7	30/1/2016	Mid-Flood	Fine	Moderate	8:52	20	S	1	3																					NA	NA	NA	NA		
SR7	30/1/2016	Mid-Flood	Fine	Moderate	8:52	20	M	10	1	8.00	8.00	30.93	30.93	16.44	16.44	90.2	90.2	7.31	7.31		2.4	2.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	30/1/2016	Mid-Flood	Fine	Moderate	8:52	20	M	10	2	8.00		30.93		16.44		90.2		7.31			2.4			NA			NA			NA	NA	NA	NA		
SR7	30/1/2016	Mid-Flood	Fine	Moderate	8:52	20	M	10	3																					NA	NA	NA	NA		
SR7	30/1/2016	Mid-Flood	Fine	Moderate	8:52	20	B	19	1	8.02	8.02	30.97	30.97	16.44	16.44	89.4	89.4	7.24	7.24		1.4	1.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	30/1/2016	Mid-Flood	Fine	Moderate	8:52	20	B	19	2	8.02		30.97		16.44		89.4		7.24			1.4			NA			NA			NA	NA	NA	NA		
SR7	30/1/2016	Mid-Flood	Fine	Moderate	8:52	20	B	19	3																					NA	NA	NA	NA		
SR8	30/1/2016	Mid-Flood	Fine	Moderate	10:45	9	S	1	1	8.23	8.23	31.21	31.16	16.53	16.53	95.5	95.5	7.77	7.77	7.75	0.4	0.4	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	30/1/2016	Mid-Flood	Fine	Moderate	10:45	9	S	1	2	8.23		31.10		16.53		95.5		7.77			0.4			NA			NA			NA	NA	NA	NA		
SR8	30/1/2016	Mid-Flood	Fine	Moderate	10:45	9	S	1	3																					NA	NA	NA	NA		
SR8	30/1/2016	Mid-Flood	Fine	Moderate	10:45	9	M	4.5	1	8.24	8.24	31.25	31.25	16.45	16.45	95.4	95.4	7.72	7.72		0.6	0.6		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	30/1/2016	Mid-Flood	Fine	Moderate	10:45	9	M	4.5	2	8.24		31.25		16.45		95.4		7.72			0.6			NA			NA			NA	NA	NA	NA		
SR8	30/1/2016	Mid-Flood	Fine	Moderate	10:45	9	M	4.5	3																					NA	NA	NA	NA		
SR8	30/1/2016	Mid-Flood	Fine	Moderate	10:45	9	B	8	1	8.24	8.24	31.24	31.24	16.42	16.42	95.0	95.0	7.71	7.71		0.6	0.6		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	30/1/2016	Mid-Flood	Fine	Moderate	10:45	9	B	8	2	8.24		31.24		16.42		95.0		7.71			0.6			NA			NA			NA	NA	NA	NA		
SR8	30/1/2016	Mid-Flood	Fine	Moderate	10:45	9	B	8	3																					NA	NA	NA	NA		
SR9	30/1/2016	Mid-Flood	Fine	Moderate	9:57	7	S	1	1	8.23	8.23	30.28	30.28	16.06	16.06	98.9	98.9	8.13	8.13	8.13	0.2	0.2	0.3	NA	NA	NA	NA	NA	NA	0.01	0.02	0.18	0.21	0.21	0.22
SR9	30/1/2016	Mid-Flood	Fine	Moderate	9:57	7	S	1	2	8.23		30.28		16.06		98.9		8.13			0.2			NA			NA			0.01	0.02	0.18	0.21		
SR9	30/1/2016	Mid-Flood	Fine	Moderate	9:57	7	S	1	3																					0.01	0.02	0.18	0.21		
SR9	30/1/2016	Mid-Flood	Fine	Moderate	9:57	7	M	3.5	1	8.24	8.24	30.77	30.77	15.80	15.80	98.8	98.8	8.12	8.12		0.3	0.3		NA	NA		NA	NA		0.01	0.02	0.18	0.21		
SR9	30/1/2016	Mid-Flood	Fine	Moderate	9:57	7	M	3.5	2	8.24		30.77		15.80		98.8		8.12			0.3			NA			NA			0.01	0.02	0.18	0.21		
SR9	30/1/2016	Mid-Flood	Fine	Moderate	9:57	7	M	3.5	3																					0.01	0.02	0.18	0.21		
SR9	30/1/2016	Mid-Flood	Fine	Moderate	9:57	7	B	6	1	8.24	8.24	30.83	30.83	15.79	15.79	98.6	98.6	8.10	8.10		0.4	0.4		NA	NA		NA	NA		0.01	0.02	0.21	0.24	0.24	
SR9	30/1/2016	Mid-Flood	Fine	Moderate	9:57	7	B	6	2	8.24		30.83		15.79		98.6		8.10			0.4			NA			NA			0.01	0.02	0.21	0.24		
SR9	30/1/2016	Mid-Flood	Fine	Moderate	9:57	7	B	6	3																					0.01	0.02	0.21	0.24		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																									
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	30/1/2016	Mid-Flood	Fine	Moderate	11:17	10	S	1	1	8.25	8.25	31.29	31.29	16.54	16.54	96.8	96.8	7.82	7.82	7.80	0.1	0.1	0.3	NA	NA	NA	NA	NA	NA	0.01	0.02	0.16	0.19	0.19	0.18
SR10	30/1/2016	Mid-Flood	Fine	Moderate	11:17	10	S	1	2	8.25		31.29		16.54		96.8		7.82			0.1			NA			NA			0.01	0.02	0.16	0.19		
SR10	30/1/2016	Mid-Flood	Fine	Moderate	11:17	10	S	1	3																					0.01	0.02	0.16	0.19		
SR10	30/1/2016	Mid-Flood	Fine	Moderate	11:17	10	M	5	1	8.26	8.26	31.31	31.31	16.50	16.50	96.3	96.3	7.78	7.78		0.4	0.4		NA	NA		NA	NA		0.01	0.02	0.13	0.16	0.16	
SR10	30/1/2016	Mid-Flood	Fine	Moderate	11:17	10	M	5	2	8.26		31.31		16.50		96.3		7.78			0.4			NA			NA			0.01	0.02	0.13	0.16		
SR10	30/1/2016	Mid-Flood	Fine	Moderate	11:17	10	M	5	3																					0.01	0.02	0.13	0.16		
SR10	30/1/2016	Mid-Flood	Fine	Moderate	11:17	10	B	9	1	8.26	8.26	31.31	31.31	16.50	16.50	95.6	95.6	7.72	7.72		0.3	0.3		NA	NA		NA	NA		0.01	0.02	0.17	0.20	0.20	
SR10	30/1/2016	Mid-Flood	Fine	Moderate	11:17	10	B	9	2	8.26		31.31		16.50		95.6		7.72			0.3			NA			NA			0.01	0.02	0.17	0.20		
SR10	30/1/2016	Mid-Flood	Fine	Moderate	11:17	10	B	9	3																					0.01	0.02	0.17	0.20		
SR11	30/1/2016	Mid-Flood	Fine	Moderate	11:55	10	S	1	1	8.25	8.25	31.16	31.16	16.67	16.67	98.1	98.1	7.92	7.92	7.83	0.1	0.1	0.1	NA	NA	NA	NA	NA	NA	0.01	0.02	0.14	0.17	0.17	0.18
SR11	30/1/2016	Mid-Flood	Fine	Moderate	11:55	10	S	1	2	8.25		31.16		16.67		98.1		7.92			0.1			NA			NA			0.01	0.02	0.14	0.17		
SR11	30/1/2016	Mid-Flood	Fine	Moderate	11:55	10	S	1	3																					0.01	0.02	0.14	0.17		
SR11	30/1/2016	Mid-Flood	Fine	Moderate	11:55	10	M	5	1	8.27	8.27	31.37	31.37	16.46	16.46	96.0	96.0	7.74	7.74		0.1	0.1		NA	NA		NA	NA		0.01	0.02	0.16	0.19	0.19	
SR11	30/1/2016	Mid-Flood	Fine	Moderate	11:55	10	M	5	2	8.27		31.37		16.46		96.0		7.74			0.1			NA			NA			0.01	0.02	0.16	0.19		
SR11	30/1/2016	Mid-Flood	Fine	Moderate	11:55	10	M	5	3																					0.01	0.02	0.16	0.19		
SR11	30/1/2016	Mid-Flood	Fine	Moderate	11:55	10	B	9	1	8.26	8.26	31.38	31.38	16.44	16.44	95.3	95.3	7.71	7.71		0.1	0.1		NA	NA		NA	NA		0.01	0.02	0.16	0.19	0.19	
SR11	30/1/2016	Mid-Flood	Fine	Moderate	11:55	10	B	9	2	8.26		31.38		16.44		95.3		7.71			0.1			NA			NA			0.01	0.02	0.16	0.19		
SR11	30/1/2016	Mid-Flood	Fine	Moderate	11:55	10	B	9	3																					0.01	0.02	0.16	0.19		
SR12	30/1/2016	Mid-Flood	Fine	Moderate	10:12	15	S	1	1	8.09	8.09	30.53	30.53	16.42	16.42	92.2	92.2	7.49	7.49	7.43	3.9	3.9	3.8	0.11	0.11	0.12	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR12	30/1/2016	Mid-Flood	Fine	Moderate	10:12	15	S	1	2	8.09		30.53		16.42		92.2		7.49			3.9			0.11			0.003			NA	NA	NA	NA		
SR12	30/1/2016	Mid-Flood	Fine	Moderate	10:12	15	S	1	3																					NA	NA	NA	NA		
SR12	30/1/2016	Mid-Flood	Fine	Moderate	10:12	15	M	7.5	1	8.09	8.09	30.55	30.55	16.42	16.42	90.6	90.6	7.36	7.36		3.8	3.8		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	NA
SR12	30/1/2016	Mid-Flood	Fine	Moderate	10:12	15	M	7.5	2	8.09		30.55		16.42		90.6		7.36			3.8			0.12			0.004			NA	NA	NA	NA		
SR12	30/1/2016	Mid-Flood	Fine	Moderate	10:12	15	M	7.5	3																					NA	NA	NA	NA		
SR12	30/1/2016	Mid-Flood	Fine	Moderate	10:12	15	B	14	1	8.09	8.09	30.60	30.60	16.42	16.42	89.3	89.3	7.26	7.26		3.8	3.8		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	
SR12	30/1/2016	Mid-Flood	Fine	Moderate	10:12	15	B	14	2	8.09		30.60		16.42		89.3		7.26			3.8			0.12			0.004			NA	NA	NA	NA		
SR12	30/1/2016	Mid-Flood	Fine	Moderate	10:12	15	B	14	3																					NA	NA	NA	NA		
SR13	30/1/2016	Mid-Flood	Fine	Moderate	9:56	14	S	1	1	8.07	8.07	30.61	30.61	16.51	16.51	90.3	90.3	7.32	7.32	7.26	2.1	2.1	2.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	30/1/2016	Mid-Flood	Fine	Moderate	9:56	14	S	1	2	8.07		30.61		16.51		90.3		7.32			2.1			NA			NA			NA	NA	NA	NA		
SR13	30/1/2016	Mid-Flood	Fine	Moderate	9:56	14	S	1	3																					NA	NA	NA	NA		
SR13	30/1/2016	Mid-Flood	Fine	Moderate	9:56	14	M	7	1	8.07	8.07	30.61	30.61	16.51	16.51	88.6	88.6	7.19	7.19		2.4	2.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	30/1/2016	Mid-Flood	Fine	Moderate	9:56	14	M	7	2	8.07		30.61		16.51		88.6		7.19			2.4			NA			NA			NA	NA	NA	NA		
SR13	30/1/2016	Mid-Flood	Fine	Moderate	9:56	14	M	7	3																					NA	NA	NA	NA		
SR13	30/1/2016	Mid-Flood	Fine	Moderate	9:56	14	B	13	1	8.08	8.08	30.61	30.61	16.51	16.51	88.0	88.0	7.14	7.14		2.0	2.0		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	30/1/2016	Mid-Flood	Fine	Moderate	9:56	14	B	13	2	8.08		30.61		16.51		88.0		7.14			2.0			NA			NA			NA	NA	NA	NA		
SR13	30/1/2016	Mid-Flood	Fine	Moderate	9:56	14	B	13	3																					NA	NA	NA	NA		

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	30/1/2016	Mid-Flood	Fine	Moderate	11:52	32	S	1	1	4			0.16			0.005			NA	NA	NA	NA			5			NA			<1		
C1	30/1/2016	Mid-Flood	Fine	Moderate	11:52	32	S	1	2	4	4		0.15	0.16		0.004	0.005		NA	NA	NA	NA	NA		6	5		NA	NA		<1	1	
C1	30/1/2016	Mid-Flood	Fine	Moderate	11:52	32	S	1	3										NA	NA	NA	NA											
C1	30/1/2016	Mid-Flood	Fine	Moderate	11:52	32	M	16	1	5			0.13			0.004			NA	NA	NA	NA			7			NA			<1		
C1	30/1/2016	Mid-Flood	Fine	Moderate	11:52	32	M	16	2	4	5	5	0.13	0.13	0.14	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	5	6	6	NA	NA	NA	<1	1	1
C1	30/1/2016	Mid-Flood	Fine	Moderate	11:52	32	M	16	3										NA	NA	NA	NA											
C1	30/1/2016	Mid-Flood	Fine	Moderate	11:52	32	B	31	1	6			0.13			0.004			NA	NA	NA	NA			5			NA			<1		
C1	30/1/2016	Mid-Flood	Fine	Moderate	11:52	32	B	31	2	5	6		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA		6	5		NA	NA		<1	1	
C1	30/1/2016	Mid-Flood	Fine	Moderate	11:52	32	B	31	3										NA	NA	NA	NA											
C2	30/1/2016	Mid-Flood	Fine	Moderate	10:24	9	S	1	1	4			0.05			0.002			NA	NA	NA	NA			ND			NA			1		
C2	30/1/2016	Mid-Flood	Fine	Moderate	10:24	9	S	1	2	2	3		0.04	0.05		0.002	0.002		NA	NA	NA	NA	NA		ND	1		NA	NA		1	1	
C2	30/1/2016	Mid-Flood	Fine	Moderate	10:24	9	S	1	3										NA	NA	NA	NA											
C2	30/1/2016	Mid-Flood	Fine	Moderate	10:24	9	M	4.5	1	5			0.06			0.002			NA	NA	NA	NA			ND			NA			1		
C2	30/1/2016	Mid-Flood	Fine	Moderate	10:24	9	M	4.5	2	5	5	4	0.08	0.07	0.05	0.003	0.003	0.002	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	1	1	1
C2	30/1/2016	Mid-Flood	Fine	Moderate	10:24	9	M	4.5	3										NA	NA	NA	NA											
C2	30/1/2016	Mid-Flood	Fine	Moderate	10:24	9	B	8	1	3			0.02			0.001			NA	NA	NA	NA			1			NA			<1		
C2	30/1/2016	Mid-Flood	Fine	Moderate	10:24	9	B	8	2	4	4		0.04	0.03		0.002	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C2	30/1/2016	Mid-Flood	Fine	Moderate	10:24	9	B	8	3										NA	NA	NA	NA											
C3	30/1/2016	Mid-Flood	Fine	Moderate	11:39	36	S	1	1	2			0.05			0.002			NA	NA	NA	NA			ND			NA			<1		
C3	30/1/2016	Mid-Flood	Fine	Moderate	11:39	36	S	1	2	2	2		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C3	30/1/2016	Mid-Flood	Fine	Moderate	11:39	36	S	1	3										NA	NA	NA	NA											
C3	30/1/2016	Mid-Flood	Fine	Moderate	11:39	36	M	18	1	3			0.05			0.002			NA	NA	NA	NA			ND			NA			1		
C3	30/1/2016	Mid-Flood	Fine	Moderate	11:39	36	M	18	2	2	3	2	0.05	0.05	0.05	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1
C3	30/1/2016	Mid-Flood	Fine	Moderate	11:39	36	M	18	3										NA	NA	NA	NA											
C3	30/1/2016	Mid-Flood	Fine	Moderate	11:39	36	B	35	1	3			0.05			0.002			NA	NA	NA	NA			ND			NA			1		
C3	30/1/2016	Mid-Flood	Fine	Moderate	11:39	36	B	35	2	2	3		0.03	0.04		0.001	0.002		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C3	30/1/2016	Mid-Flood	Fine	Moderate	11:39	36	B	35	3										NA	NA	NA	NA											
G1	30/1/2016	Mid-Flood	Fine	Moderate	11:30	28	S	1	1	5			NA			NA			0.11	0.26	0.03	0.40			NA			NA			NA		
G1	30/1/2016	Mid-Flood	Fine	Moderate	11:30	28	S	1	2	5	5		NA	NA		NA	NA		0.10	0.26	0.02	0.38	0.39		NA	NA		NA	NA		NA	NA	
G1	30/1/2016	Mid-Flood	Fine	Moderate	11:30	28	S	1	3										0.10	0.26	0.02	0.38											
G1	30/1/2016	Mid-Flood	Fine	Moderate	11:30	28	M	14	1	6			NA			NA			0.11	0.26	0.02	0.39			NA			NA			NA		
G1	30/1/2016	Mid-Flood	Fine	Moderate	11:30	28	M	14	2	5	6	5	NA	NA	NA	NA	NA	NA	0.10	0.27	0.02	0.39	0.39	0.42	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	30/1/2016	Mid-Flood	Fine	Moderate	11:30	28	M	14	3										0.11	0.25	0.03	0.39											
G1	30/1/2016	Mid-Flood	Fine	Moderate	11:30	28	B	27	1	4			NA			NA			0.14	0.31	0.03	0.48			NA			NA			NA		
G1	30/1/2016	Mid-Flood	Fine	Moderate	11:30	28	B	27	2	4	4		NA	NA		NA	NA		0.14	0.31	0.03	0.48	0.48		NA	NA		NA	NA		NA	NA	
G1	30/1/2016	Mid-Flood	Fine	Moderate	11:30	28	B	27	3										0.14	0.31	0.03	0.48											
G2	30/1/2016	Mid-Flood	Fine	Moderate	10:40	12	S	1	1	5			NA			NA			0.16	0.34	0.04	0.54			NA			NA			NA		
G2	30/1/2016	Mid-Flood	Fine	Moderate	10:40	12	S	1	2	5	5		NA	NA		NA	NA		0.16	0.35	0.03	0.54	0.53		NA	NA		NA	NA		NA	NA	
G2	30/1/2016	Mid-Flood	Fine	Moderate	10:40	12	S	1	3										0.12	0.35	0.03	0.50											
G2	30/1/2016	Mid-Flood	Fine	Moderate	10:40	12	M	6	1	5			NA			NA			0.14	0.31	0.03	0.48			NA			NA			NA		
G2	30/1/2016	Mid-Flood	Fine	Moderate	10:40	12	M	6	2	5	5	6	NA	NA	NA	NA	NA	NA	0.14	0.31	0.03	0.48	0.49	0.47	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	30/1/2016	Mid-Flood	Fine	Moderate	10:40	12	M	6	3										0.16	0.31	0.03	0.50											
G2	30/1/2016	Mid-Flood	Fine	Moderate	10:40	12	B	11	1	8			NA			NA			0.12	0.26	0.03	0.41			NA			NA			NA		
G2	30/1/2016	Mid-Flood	Fine	Moderate	10:40	12	B	11	2	8	8		NA	NA		NA	NA		0.12	0.26	0.03	0.41	0.41		NA	NA		NA	NA		NA	NA	
G2	30/1/2016	Mid-Flood	Fine	Moderate	10:40	12	B	11	3										0.12	0.26	0.03	0.41											
G3	30/1/2016	Mid-Flood	Fine	Moderate	9:15	34	S	1	1	4			NA			NA			0.10	0.24	0.02	0.36			NA			NA			NA		
G3	30/1/2016	Mid-Flood	Fine	Moderate	9:15	34	S	1	2	5	5		NA	NA		NA	NA		0.11	0.24	0.02	0.37	0.37		NA	NA		NA	NA		NA	NA	
G3	30/1/2016	Mid-Flood	Fine	Moderate	9:15	34	S	1	3										0.12	0.23	0.03	0.38											
G3	30/1/2016	Mid-Flood	Fine	Moderate	9:15	34	M	17	1	4			NA			NA			0.10	0.23	0.02	0.35			NA			NA			NA		
G3	30/1/2016	Mid-Flood	Fine	Moderate	9:15	34	M	17	2	3	4	4	NA	NA	NA	NA	NA	NA	0.10	0.23	0.02	0.35	0.36	0.35	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	30/1/2016	Mid-Flood	Fine	Moderate	9:15	34	M	17	3										0.12	0.23	0.02	0.37											
G3	30/1/2016	Mid-Flood	Fine	Moderate	9:15	34	B	33	1	3			NA			NA			0.08	0.21	0.02	0.31			NA			NA			NA		
G3	30/1/2016	Mid-Flood	Fine	Moderate	9:15	34	B	33	2	4	4		NA	NA		NA	NA		0.09	0.21	0.02	0.32	0.32		NA	NA		NA	NA		NA	NA	
G3	30/1/2016	Mid-Flood	Fine	Moderate	9:15	34	B	33	3										0.09	0.21	0.02	0.32											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	30/1/2016	Mid-Flood	Fine	Moderate	9:41	13	S	1	1	3	3	4	NA	NA	NA	NA	NA	NA	0.25	0.16	0.02	0.43	0.42	0.42	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	30/1/2016	Mid-Flood	Fine	Moderate	9:41	13	S	1	2	3			NA			NA			0.24	0.16	0.02	0.42			NA			NA			NA		
G4	30/1/2016	Mid-Flood	Fine	Moderate	9:41	13	S	1	3										0.24	0.16	0.02	0.42											
G4	30/1/2016	Mid-Flood	Fine	Moderate	9:41	13	M	6.5	1	4	4		NA	NA		NA	NA		0.29	0.16	0.02	0.47	0.46		NA	NA		NA	NA		NA	NA	
G4	30/1/2016	Mid-Flood	Fine	Moderate	9:41	13	M	6.5	2	4			NA			NA			0.27	0.16	0.02	0.45			NA			NA			NA		
G4	30/1/2016	Mid-Flood	Fine	Moderate	9:41	13	M	6.5	3										0.28	0.16	0.02	0.46											
G4	30/1/2016	Mid-Flood	Fine	Moderate	9:41	13	B	12	1	5	6		NA	NA		NA	NA		0.19	0.16	0.02	0.37	0.38		NA	NA		NA	NA		NA	NA	
G4	30/1/2016	Mid-Flood	Fine	Moderate	9:41	13	B	12	2	6			NA			NA			0.20	0.16	0.02	0.38			NA			NA			NA		
G4	30/1/2016	Mid-Flood	Fine	Moderate	9:41	13	B	12	3										0.20	0.16	0.02	0.38											
G5	30/1/2016	Mid-Flood	Fine	Moderate	9:29	9	S	1	1	3	4		NA	NA		NA	NA		0.04	0.14	0.02	0.20	0.20		NA	NA		NA	NA		NA	NA	
G5	30/1/2016	Mid-Flood	Fine	Moderate	9:29	9	S	1	2	4			NA			NA			0.04	0.15	0.02	0.21			NA			NA			NA		
G5	30/1/2016	Mid-Flood	Fine	Moderate	9:29	9	S	1	3										0.03	0.15	0.02	0.20											
G5	30/1/2016	Mid-Flood	Fine	Moderate	9:29	9	M	4.5	1	3	3	4	NA	NA	NA	NA	NA	NA	0.05	0.16	0.02	0.23	0.22	0.22	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	30/1/2016	Mid-Flood	Fine	Moderate	9:29	9	M	4.5	2	3			NA			NA			0.05	0.15	0.02	0.22			NA			NA			NA		
G5	30/1/2016	Mid-Flood	Fine	Moderate	9:29	9	M	4.5	3										0.04	0.15	0.02	0.21											
G5	30/1/2016	Mid-Flood	Fine	Moderate	9:29	9	B	8	1	6	6		NA	NA		NA	NA		0.05	0.15	0.02	0.22	0.23		NA	NA		NA	NA		NA	NA	
G5	30/1/2016	Mid-Flood	Fine	Moderate	9:29	9	B	8	2	6			NA			NA			0.05	0.15	0.02	0.22			NA			NA			NA		
G5	30/1/2016	Mid-Flood	Fine	Moderate	9:29	9	B	8	3										0.07	0.15	0.02	0.24											
G6	30/1/2016	Mid-Flood	Fine	Moderate	11:01	36	S	1	1	2	3	3	NA	NA	NA	NA	NA	NA	0.04	0.13	0.02	0.19	0.20	0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	30/1/2016	Mid-Flood	Fine	Moderate	11:01	36	S	1	2	4			NA			NA			0.05	0.14	0.02	0.21			NA			NA			NA		
G6	30/1/2016	Mid-Flood	Fine	Moderate	11:01	36	S	1	3										0.05	0.14	0.02	0.21											
G6	30/1/2016	Mid-Flood	Fine	Moderate	11:01	36	M	18	1	2	2		NA	NA		NA	NA		0.05	0.14	0.02	0.21	0.20		NA	NA		NA	NA		NA	NA	
G6	30/1/2016	Mid-Flood	Fine	Moderate	11:01	36	M	18	2	2			NA			NA			0.04	0.13	0.02	0.19			NA			NA			NA		
G6	30/1/2016	Mid-Flood	Fine	Moderate	11:01	36	M	18	3										0.05	0.14	0.02	0.21											
G6	30/1/2016	Mid-Flood	Fine	Moderate	11:01	36	B	35	1	5	5		NA	NA		NA	NA		0.03	0.15	0.01	0.19	0.19		NA	NA		NA	NA		NA	NA	
G6	30/1/2016	Mid-Flood	Fine	Moderate	11:01	36	B	35	2	4			NA			NA			0.03	0.15	0.01	0.19			NA			NA			NA		
G6	30/1/2016	Mid-Flood	Fine	Moderate	11:01	36	B	35	3										0.03	0.16	<0.01	0.20											
SR1	30/1/2016	Mid-Flood	Fine	Moderate	11:12	4	S	1	1	6	6		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA		1	1		NA	NA		<1	1	
SR1	30/1/2016	Mid-Flood	Fine	Moderate	11:12	4	S	1	2	6			0.12			0.004			NA	NA	NA	NA			ND			NA			<1		
SR1	30/1/2016	Mid-Flood	Fine	Moderate	11:12	4	S	1	3										NA	NA	NA	NA											
SR1	30/1/2016	Mid-Flood	Fine	Moderate	11:12	4	M		1		NA	6		NA	0.12		NA	0.004	NA	NA	NA	NA	NA	NA				NA	NA	NA			1
SR1	30/1/2016	Mid-Flood	Fine	Moderate	11:12	4	M		2										NA	NA	NA	NA											
SR1	30/1/2016	Mid-Flood	Fine	Moderate	11:12	4	M		3										NA	NA	NA	NA											
SR1	30/1/2016	Mid-Flood	Fine	Moderate	11:12	4	B	3	1	6	6		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
SR1	30/1/2016	Mid-Flood	Fine	Moderate	11:12	4	B	3	2	6			0.12			0.004			NA	NA	NA	NA			ND			NA			<1		
SR1	30/1/2016	Mid-Flood	Fine	Moderate	11:12	4	B	3	3										NA	NA	NA	NA											
SR2	30/1/2016	Mid-Flood	Fine	Moderate	10:47	9	S	1	1	3	4	4	0.19	0.19	0.17	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	30/1/2016	Mid-Flood	Fine	Moderate	10:47	9	S	1	2	4			0.19			0.005			NA	NA	NA	NA			NA			NA			NA		
SR2	30/1/2016	Mid-Flood	Fine	Moderate	10:47	9	S	1	3										NA	NA	NA	NA											
SR2	30/1/2016	Mid-Flood	Fine	Moderate	10:47	9	M	4.5	1	5	5		0.16	0.15		0.005	0.004		NA	NA	NA	NA	NA	NA	NA	NA		NA	NA		NA	NA	
SR2	30/1/2016	Mid-Flood	Fine	Moderate	10:47	9	M	4.5	2	5			0.14			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	30/1/2016	Mid-Flood	Fine	Moderate	10:47	9	M	4.5	3										NA	NA	NA	NA											
SR2	30/1/2016	Mid-Flood	Fine	Moderate	10:47	9	B	8	1	4	4		0.16	0.16		0.005	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	30/1/2016	Mid-Flood	Fine	Moderate	10:47	9	B	8	2	4			0.15			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	30/1/2016	Mid-Flood	Fine	Moderate	10:47	9	B	8	3										NA	NA	NA	NA											
SR3	30/1/2016	Mid-Flood	Fine	Moderate	10:33	7	S	1	1	3	4	5	0.19	0.17	0.14	0.005	0.005	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	30/1/2016	Mid-Flood	Fine	Moderate	10:33	7	S	1	2	5			0.17			0.005			NA	NA	NA	NA			NA			NA			NA		
SR3	30/1/2016	Mid-Flood	Fine	Moderate	10:33	7	S	1	3										NA	NA	NA	NA											
SR3	30/1/2016	Mid-Flood	Fine	Moderate	10:33	7	M	3.5	1	5	5		0.12	0.13		0.003	0.004		NA	NA	NA	NA	NA	NA	NA	NA		NA	NA		NA	NA	
SR3	30/1/2016	Mid-Flood	Fine	Moderate	10:33	7	M	3.5	2	5			0.13			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	30/1/2016	Mid-Flood	Fine	Moderate	10:33	7	M	3.5	3										NA	NA	NA	NA											
SR3	30/1/2016	Mid-Flood	Fine	Moderate	10:33	7	B	6	1	4	5		0.10	0.11		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	30/1/2016	Mid-Flood	Fine	Moderate	10:33	7	B	6	2	5			0.12			0.003			NA	NA	NA	NA			NA			NA			NA		
SR3	30/1/2016	Mid-Flood	Fine	Moderate	10:33	7	B	6	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	30/1/2016	Mid-Flood	Fine	Moderate	10:25	4	S	1	1	6			0.10			0.003			NA	NA	NA	NA			14			NA			<1		
SR4	30/1/2016	Mid-Flood	Fine	Moderate	10:25	4	S	1	2	6	6		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA		10	12		NA	NA		<1	1	
SR4	30/1/2016	Mid-Flood	Fine	Moderate	10:25	4	S	1	3										NA	NA	NA	NA											
SR4	30/1/2016	Mid-Flood	Fine	Moderate	10:25	4	M		1										NA	NA	NA	NA						NA					
SR4	30/1/2016	Mid-Flood	Fine	Moderate	10:25	4	M		2		NA	7		NA	0.12		NA	0.004	NA	NA	NA	NA	NA	NA		NA	11	NA	NA	NA		NA	1
SR4	30/1/2016	Mid-Flood	Fine	Moderate	10:25	4	M		3										NA	NA	NA	NA											
SR4	30/1/2016	Mid-Flood	Fine	Moderate	10:25	4	B	3	1	7			0.14			0.004			NA	NA	NA	NA			9			NA			<1		
SR4	30/1/2016	Mid-Flood	Fine	Moderate	10:25	4	B	3	2	8	8		0.14	0.14		0.004	0.004		NA	NA	NA	NA	NA		12	10		NA	NA		<1	1	
SR4	30/1/2016	Mid-Flood	Fine	Moderate	10:25	4	B	3	3										NA	NA	NA	NA											
SR5	30/1/2016	Mid-Flood	Fine	Moderate	10:59	11	S	1	1	5			NA			NA			0.12	0.28	0.03	0.43			NA			NA			NA		
SR5	30/1/2016	Mid-Flood	Fine	Moderate	10:59	11	S	1	2	5	5		NA	NA		NA	NA		0.12	0.29	0.03	0.44	0.43		NA	NA		NA	NA		NA	NA	
SR5	30/1/2016	Mid-Flood	Fine	Moderate	10:59	11	S	1	3										0.12	0.28	0.03	0.43											
SR5	30/1/2016	Mid-Flood	Fine	Moderate	10:59	11	M	5.5	1	5			NA			NA			0.12	0.26	0.03	0.41			NA			NA			NA		
SR5	30/1/2016	Mid-Flood	Fine	Moderate	10:59	11	M	5.5	2	5	5	5	NA	NA	NA	NA	NA	NA	0.14	0.27	0.03	0.44	0.42	0.43	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	30/1/2016	Mid-Flood	Fine	Moderate	10:59	11	M	5.5	3										0.12	0.28	0.02	0.42											
SR5	30/1/2016	Mid-Flood	Fine	Moderate	10:59	11	B	10	1	5			NA			NA			0.12	0.28	0.02	0.42			NA			NA			NA		
SR5	30/1/2016	Mid-Flood	Fine	Moderate	10:59	11	B	10	2	5	5		NA	NA		NA	NA		0.12	0.27	0.03	0.42	0.42		NA	NA		NA	NA		NA	NA	
SR5	30/1/2016	Mid-Flood	Fine	Moderate	10:59	11	B	10	3										0.12	0.28	0.02	0.42											
SR6	30/1/2016	Mid-Flood	Fine	Moderate	9:02	8	S	1	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	30/1/2016	Mid-Flood	Fine	Moderate	9:02	8	S	1	2	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	30/1/2016	Mid-Flood	Fine	Moderate	9:02	8	S	1	3										NA	NA	NA	NA											
SR6	30/1/2016	Mid-Flood	Fine	Moderate	9:02	8	M	4	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	30/1/2016	Mid-Flood	Fine	Moderate	9:02	8	M	4	2	3	4	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	30/1/2016	Mid-Flood	Fine	Moderate	9:02	8	M	4	3										NA	NA	NA	NA											
SR6	30/1/2016	Mid-Flood	Fine	Moderate	9:02	8	B	7	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	30/1/2016	Mid-Flood	Fine	Moderate	9:02	8	B	7	2	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	30/1/2016	Mid-Flood	Fine	Moderate	9:02	8	B	7	3										NA	NA	NA	NA											
SR7	30/1/2016	Mid-Flood	Fine	Moderate	8:52	20	S	1	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	30/1/2016	Mid-Flood	Fine	Moderate	8:52	20	S	1	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	30/1/2016	Mid-Flood	Fine	Moderate	8:52	20	S	1	3										NA	NA	NA	NA											
SR7	30/1/2016	Mid-Flood	Fine	Moderate	8:52	20	M	10	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	30/1/2016	Mid-Flood	Fine	Moderate	8:52	20	M	10	2	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	30/1/2016	Mid-Flood	Fine	Moderate	8:52	20	M	10	3										NA	NA	NA	NA											
SR7	30/1/2016	Mid-Flood	Fine	Moderate	8:52	20	B	19	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	30/1/2016	Mid-Flood	Fine	Moderate	8:52	20	B	19	2	5	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	30/1/2016	Mid-Flood	Fine	Moderate	8:52	20	B	19	3										NA	NA	NA	NA											
SR8	30/1/2016	Mid-Flood	Fine	Moderate	10:45	9	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	30/1/2016	Mid-Flood	Fine	Moderate	10:45	9	S	1	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	30/1/2016	Mid-Flood	Fine	Moderate	10:45	9	S	1	3										NA	NA	NA	NA											
SR8	30/1/2016	Mid-Flood	Fine	Moderate	10:45	9	M	4.5	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	30/1/2016	Mid-Flood	Fine	Moderate	10:45	9	M	4.5	2	3	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	30/1/2016	Mid-Flood	Fine	Moderate	10:45	9	M	4.5	3										NA	NA	NA	NA											
SR8	30/1/2016	Mid-Flood	Fine	Moderate	10:45	9	B	8	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	30/1/2016	Mid-Flood	Fine	Moderate	10:45	9	B	8	2	3	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	30/1/2016	Mid-Flood	Fine	Moderate	10:45	9	B	8	3										NA	NA	NA	NA											
SR9	30/1/2016	Mid-Flood	Fine	Moderate	9:57	7	S	1	1	4			NA			NA			<0.01	0.18	0.01	0.20			NA			NA			NA		
SR9	30/1/2016	Mid-Flood	Fine	Moderate	9:57	7	S	1	2	3	4		NA	NA		NA	NA		0.06	0.18	0.01	0.25	0.23		NA	NA		NA	NA		NA	NA	
SR9	30/1/2016	Mid-Flood	Fine	Moderate	9:57	7	S	1	3										0.05	0.18	0.01	0.24											
SR9	30/1/2016	Mid-Flood	Fine	Moderate	9:57	7	M	3.5	1	5			NA			NA			0.07	0.17	0.02	0.26			NA			NA			NA		
SR9	30/1/2016	Mid-Flood	Fine	Moderate	9:57	7	M	3.5	2	4	5	4	NA	NA	NA	NA	NA	NA	0.02	0.17	0.02	0.21	0.24	0.22	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	30/1/2016	Mid-Flood	Fine	Moderate	9:57	7	M	3.5	3										0.06	0.17	0.02	0.25											
SR9	30/1/2016	Mid-Flood	Fine	Moderate	9:57	7	B	6	1	4			NA			NA			<0.01	0.18	0.01	0.20			NA			NA			NA		
SR9	30/1/2016	Mid-Flood	Fine	Moderate	9:57	7	B	6	2	4	4		NA	NA		NA	NA		0.02	0.16	0.02	0.20	0.20		NA	NA		NA	NA		NA	NA	
SR9	30/1/2016	Mid-Flood	Fine	Moderate	9:57	7	B	6	3										0.01	0.18	0.01	0.20											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	30/1/2016	Mid-Flood	Fine	Moderate	11:17	10	S	1	1	3	4		NA	NA		NA	NA		0.04	0.14	0.02	0.20	0.20		NA	NA		NA	NA		NA	NA	
SR10	30/1/2016	Mid-Flood	Fine	Moderate	11:17	10	S	1	2	4			NA			NA			0.04	0.14	0.02	0.20			NA			NA			NA		
SR10	30/1/2016	Mid-Flood	Fine	Moderate	11:17	10	S	1	3										0.04	0.14	0.02	0.20											
SR10	30/1/2016	Mid-Flood	Fine	Moderate	11:17	10	M	5	1	4	4	4	NA	NA	NA	NA	NA	NA	0.04	0.15	0.02	0.21	0.20	0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	30/1/2016	Mid-Flood	Fine	Moderate	11:17	10	M	5	2	3			NA	NA		NA	NA		0.04	0.15	0.02	0.21			NA	NA		NA	NA		NA	NA	
SR10	30/1/2016	Mid-Flood	Fine	Moderate	11:17	10	M	5	3										0.03	0.14	0.02	0.19											
SR10	30/1/2016	Mid-Flood	Fine	Moderate	11:17	10	B	9	1	3	4		NA	NA		NA	NA		0.04	0.14	0.02	0.20	0.19		NA	NA		NA	NA		NA	NA	
SR10	30/1/2016	Mid-Flood	Fine	Moderate	11:17	10	B	9	2	4			NA			NA			0.03	0.14	0.02	0.19			NA			NA			NA		
SR10	30/1/2016	Mid-Flood	Fine	Moderate	11:17	10	B	9	3										0.03	0.14	0.02	0.19											
SR11	30/1/2016	Mid-Flood	Fine	Moderate	11:55	10	S	1	1	2	2		NA	NA		NA	NA		0.02	0.15	0.02	0.19	0.18		NA	NA		NA	NA		NA	NA	
SR11	30/1/2016	Mid-Flood	Fine	Moderate	11:55	10	S	1	2	2			NA			NA			0.03	0.15	0.01	0.19			NA			NA			NA		
SR11	30/1/2016	Mid-Flood	Fine	Moderate	11:55	10	S	1	3										<0.01	0.14	0.02	0.17											
SR11	30/1/2016	Mid-Flood	Fine	Moderate	11:55	10	M	5	1	4	4	3	NA	NA	NA	NA	NA	NA	0.01	0.14	0.02	0.17	0.17	0.18	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	30/1/2016	Mid-Flood	Fine	Moderate	11:55	10	M	5	2	3			NA			NA			0.02	0.14	0.02	0.18			NA			NA			NA		
SR11	30/1/2016	Mid-Flood	Fine	Moderate	11:55	10	M	5	3										0.01	0.14	0.02	0.17											
SR11	30/1/2016	Mid-Flood	Fine	Moderate	11:55	10	B	9	1	4	4		NA	NA		NA	NA		0.01	0.14	0.02	0.17	0.18		NA	NA		NA	NA		NA	NA	
SR11	30/1/2016	Mid-Flood	Fine	Moderate	11:55	10	B	9	2	3			NA			NA			0.03	0.14	0.02	0.19			NA			NA			NA		
SR11	30/1/2016	Mid-Flood	Fine	Moderate	11:55	10	B	9	3										0.01	0.14	0.02	0.17											
SR12	30/1/2016	Mid-Flood	Fine	Moderate	10:12	15	S	1	1	6	6		0.11	0.12		0.003	0.003		NA	NA	NA	NA	NA		14	16		NA	NA		<1	1	
SR12	30/1/2016	Mid-Flood	Fine	Moderate	10:12	15	S	1	2	6			0.12			0.004			NA	NA	NA	NA			18			NA			<1		
SR12	30/1/2016	Mid-Flood	Fine	Moderate	10:12	15	S	1	3										NA	NA	NA	NA											
SR12	30/1/2016	Mid-Flood	Fine	Moderate	10:12	15	M	7.5	1	7	7	7	0.14	0.14	0.12	0.004	0.004	0.003	NA	NA	NA	NA	NA	NA	51	54	30	NA	NA	NA	<1	1	1
SR12	30/1/2016	Mid-Flood	Fine	Moderate	10:12	15	M	7.5	2	7			0.13			0.004			NA	NA	NA	NA			58			NA			<1		
SR12	30/1/2016	Mid-Flood	Fine	Moderate	10:12	15	M	7.5	3										NA	NA	NA	NA											
SR12	30/1/2016	Mid-Flood	Fine	Moderate	10:12	15	B	14	1	8	8		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA		29	31		NA	NA		<1	1	
SR12	30/1/2016	Mid-Flood	Fine	Moderate	10:12	15	B	14	2	7			0.10			0.003			NA	NA	NA	NA			34			NA			<1		
SR12	30/1/2016	Mid-Flood	Fine	Moderate	10:12	15	B	14	3										NA	NA	NA	NA											
SR13	30/1/2016	Mid-Flood	Fine	Moderate	9:56	14	S	1	1	5	5	5	NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	30/1/2016	Mid-Flood	Fine	Moderate	9:56	14	S	1	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	30/1/2016	Mid-Flood	Fine	Moderate	9:56	14	S	1	3										NA	NA	NA	NA											
SR13	30/1/2016	Mid-Flood	Fine	Moderate	9:56	14	M	7	1	5	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	30/1/2016	Mid-Flood	Fine	Moderate	9:56	14	M	7	2	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	30/1/2016	Mid-Flood	Fine	Moderate	9:56	14	M	7	3										NA	NA	NA	NA											
SR13	30/1/2016	Mid-Flood	Fine	Moderate	9:56	14	B	13	1	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	30/1/2016	Mid-Flood	Fine	Moderate	9:56	14	B	13	2	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	30/1/2016	Mid-Flood	Fine	Moderate	9:56	14	B	13	3										NA	NA	NA	NA											

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	30/1/2016	Mid-Ebb	Fine	Moderate	13:47	32	S	1	1	8.11	8.11	29.18	29.18	15.96	15.96	94.8	94.8	7.84	7.84	7.79	1.7	1.7	2.7	0.11	0.11	0.13	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA
C1	30/1/2016	Mid-Ebb	Fine	Moderate	13:47	32	S	1	2	8.11		29.18		15.96		94.8		7.84			1.7			0.11			0.003			NA	NA	NA	NA		
C1	30/1/2016	Mid-Ebb	Fine	Moderate	13:47	32	S	1	3																					NA	NA	NA	NA		
C1	30/1/2016	Mid-Ebb	Fine	Moderate	13:47	32	M	16	1	8.11	8.11	29.67	29.67	16.02	16.02	93.8	93.8	7.73	7.73		2.6	2.6		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	NA
C1	30/1/2016	Mid-Ebb	Fine	Moderate	13:47	32	M	16	2	8.11		29.67		16.02		93.8		7.73			2.6			0.12			0.004			NA	NA	NA	NA		
C1	30/1/2016	Mid-Ebb	Fine	Moderate	13:47	32	M	16	3																					NA	NA	NA	NA		
C1	30/1/2016	Mid-Ebb	Fine	Moderate	13:47	32	B	31	1	8.12	8.12	29.89	29.89	16.05	16.05	92.6	92.6	7.62	7.62		3.7	3.7		0.15	0.15		0.005	0.005		NA	NA	NA	NA	NA	
C1	30/1/2016	Mid-Ebb	Fine	Moderate	13:47	32	B	31	2	8.12		29.89		16.05		92.6		7.62			3.7			0.15			0.005			NA	NA	NA	NA		
C1	30/1/2016	Mid-Ebb	Fine	Moderate	13:47	32	B	31	3																					NA	NA	NA	NA		
C2	30/1/2016	Mid-Ebb	Fine	Moderate	15:15	9	S	1	1	8.23	8.23	31.19	31.19	16.47	16.47	97.5	97.5	7.92	7.92	7.90	0.8	0.8	1.4	0.05	0.05	0.04	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
C2	30/1/2016	Mid-Ebb	Fine	Moderate	15:15	9	S	1	2	8.23		31.19		16.47		97.5		7.92			0.8			0.05			0.002			NA	NA	NA	NA		
C2	30/1/2016	Mid-Ebb	Fine	Moderate	15:15	9	S	1	3																					NA	NA	NA	NA		
C2	30/1/2016	Mid-Ebb	Fine	Moderate	15:15	9	M	4.5	1	8.24	8.24	31.25	31.25	16.12	16.12	96.4	96.4	7.88	7.88		1.2	1.2		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA	NA
C2	30/1/2016	Mid-Ebb	Fine	Moderate	15:15	9	M	4.5	2	8.24		31.25		16.12		96.4		7.88			1.2			0.04			0.002			NA	NA	NA	NA		
C2	30/1/2016	Mid-Ebb	Fine	Moderate	15:15	9	M	4.5	3																					NA	NA	NA	NA		
C2	30/1/2016	Mid-Ebb	Fine	Moderate	15:15	9	B	8	1	8.25	8.25	31.26	31.26	16.12	16.12	98.6	98.6	7.87	7.87		2.1	2.1		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA	
C2	30/1/2016	Mid-Ebb	Fine	Moderate	15:15	9	B	8	2	8.25		31.26		16.12		98.6		7.87			2.1			0.03			0.001			NA	NA	NA	NA		
C2	30/1/2016	Mid-Ebb	Fine	Moderate	15:15	9	B	8	3																					NA	NA	NA	NA		
C3	30/1/2016	Mid-Ebb	Fine	Moderate	14:13	36	S	1	1	8.27	8.27	31.34	31.34	16.68	16.68	97.8	97.8	7.88	7.88	7.87	0.4	0.4	0.7	0.06	0.06	0.07	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
C3	30/1/2016	Mid-Ebb	Fine	Moderate	14:13	36	S	1	2	8.27		31.34		16.68		97.8		7.88			0.4			0.06			0.003			NA	NA	NA	NA		
C3	30/1/2016	Mid-Ebb	Fine	Moderate	14:13	36	S	1	3																					NA	NA	NA	NA		
C3	30/1/2016	Mid-Ebb	Fine	Moderate	14:13	36	M	18	1	8.28	8.28	31.44	31.44	16.41	16.41	97.2	97.2	7.86	7.86		0.8	0.8		0.07	0.07		0.003	0.003		NA	NA	NA	NA	NA	NA
C3	30/1/2016	Mid-Ebb	Fine	Moderate	14:13	36	M	18	2	8.28		31.44		16.41		97.2		7.86			0.8			0.07			0.003			NA	NA	NA	NA		
C3	30/1/2016	Mid-Ebb	Fine	Moderate	14:13	36	M	18	3																					NA	NA	NA	NA		
C3	30/1/2016	Mid-Ebb	Fine	Moderate	14:13	36	B	35	1	8.28	8.28	31.46	31.46	16.41	16.41	97.5	97.5	7.88	7.88		0.9	0.9		0.07	0.07		0.003	0.003		NA	NA	NA	NA	NA	
C3	30/1/2016	Mid-Ebb	Fine	Moderate	14:13	36	B	35	2	8.28		31.46		16.41		97.5		7.88			0.9			0.07			0.003			NA	NA	NA	NA		
C3	30/1/2016	Mid-Ebb	Fine	Moderate	14:13	36	B	35	3																					NA	NA	NA	NA		
G1	30/1/2016	Mid-Ebb	Fine	Moderate	14:03	28	S	1	1	8.11	8.11	29.01	29.01	15.95	15.95	94.5	94.5	7.84	7.84	7.75	2.1	2.1	2.8	NA	NA	NA	NA	NA	NA	0.10	0.03	0.29	0.42	0.42	0.44
G1	30/1/2016	Mid-Ebb	Fine	Moderate	14:03	28	S	1	2	8.11		29.01		15.95		94.5		7.84			2.1			NA			NA			0.10	0.03	0.29	0.42		
G1	30/1/2016	Mid-Ebb	Fine	Moderate	14:03	28	S	1	3																					0.10	0.03	0.29	0.42		
G1	30/1/2016	Mid-Ebb	Fine	Moderate	14:03	28	M	14	1	8.11	8.11	29.82	29.82	16.03	16.03	93.1	93.1	7.66	7.66		2.7	2.7		NA	NA		NA	NA		0.10	0.03	0.31	0.44	0.44	0.44
G1	30/1/2016	Mid-Ebb	Fine	Moderate	14:03	28	M	14	2	8.11		29.82		16.03		93.1		7.66			2.7			NA			NA			0.10	0.03	0.31	0.44		
G1	30/1/2016	Mid-Ebb	Fine	Moderate	14:03	28	M	14	3																					0.10	0.03	0.31	0.44		
G1	30/1/2016	Mid-Ebb	Fine	Moderate	14:03	28	B	27	1	8.12	8.12	29.93	29.93	16.05	16.05	92.4	92.4	7.60	7.60		3.6	3.6		NA	NA		NA	NA		0.10	0.03	0.32	0.45	0.45	
G1	30/1/2016	Mid-Ebb	Fine	Moderate	14:03	28	B	27	2	8.12		29.93		16.05		92.4		7.60			3.6			NA			NA			0.10	0.03	0.32	0.45		
G1	30/1/2016	Mid-Ebb	Fine	Moderate	14:03	28	B	27	3																					0.10	0.03	0.32	0.45		
G2	30/1/2016	Mid-Ebb	Fine	Moderate	14:49	12	S	1	1	8.12	8.12	29.18	29.18	16.06	16.06	95.3	95.3	7.85	7.85	7.79	1.1	1.1	1.7	NA	NA	NA	NA	NA	NA	0.10	0.03	0.35	0.48	0.48	0.45
G2	30/1/2016	Mid-Ebb	Fine	Moderate	14:49	12	S	1	2	8.12		29.18		16.06		95.3		7.85			1.1			NA			NA			0.10	0.03	0.35	0.48		
G2	30/1/2016	Mid-Ebb	Fine	Moderate	14:49	12	S	1	3																					0.10	0.03	0.35	0.48		
G2	30/1/2016	Mid-Ebb	Fine	Moderate	14:49	12	M	6	1	8.12	8.12	30.17	30.17	16.08	16.08	94.2	94.2	7.73	7.73		1.2	1.2		NA	NA		NA	NA		0.10	0.03	0.28	0.41	0.41	
G2	30/1/2016	Mid-Ebb	Fine	Moderate	14:49	12	M	6	2	8.12		30.17		16.08		94.2		7.73			1.2			NA			NA			0.10	0.03	0.28	0.41		
G2	30/1/2016	Mid-Ebb	Fine	Moderate	14:49	12	M	6	3																					0.10	0.03	0.28	0.41		
G2	30/1/2016	Mid-Ebb	Fine	Moderate	14:49	12	B	11	1	8.12	8.12	30.42	30.42	16.13	16.13	91.9	91.9	7.50	7.50		2.8	2.8		NA	NA		NA	NA		0.10	0.03	0.32	0.45	0.45	
G2	30/1/2016	Mid-Ebb	Fine	Moderate	14:49	12	B	11	2	8.12		30.42		16.13		91.9		7.50			2.8			NA			NA			0.10	0.03	0.32	0.45		
G2	30/1/2016	Mid-Ebb	Fine	Moderate	14:49	12	B	11	3																					0.10	0.03	0.32	0.45		
G3	30/1/2016	Mid-Ebb	Fine	Moderate	16:03	34	S	1	1	8.06	8.06	29.92	29.92	16.01	16.01	93.6	93.6	7.69	7.69	7.59	1.2	1.2	2.8	NA	NA	NA	NA	NA	NA	0.10	0.03	0.24	0.37	0.37	0.40
G3	30/1/2016	Mid-Ebb	Fine	Moderate	16:03	34	S	1	2	8.06		29.92		16.01		93.6		7.69			1.2			NA			NA			0.10	0.03	0.24	0.37		
G3	30/1/2016	Mid-Ebb	Fine	Moderate	16:03	34	S	1	3																					0.10	0.03	0.24	0.37		
G3	30/1/2016	Mid-Ebb	Fine	Moderate	16:03	34	M	17	1	8.06	8.06	30.54	30.54	16.14	16.14	91.5	91.5	7.48	7.48		3.4	3.4		NA	NA		NA	NA		0.10	0.03	0.25	0.38	0.38	
G3	30/1/2016	Mid-Ebb	Fine	Moderate	16:03	34	M	17	2	8.06		30.54		16.14		91.5		7.48			3.4			NA			NA			0.10	0.03	0.25	0.38		
G3	30/1/2016	Mid-Ebb	Fine	Moderate	16:03	34	M	17	3																					0.10	0.03	0.25	0.38		
G3	30/1/2016	Mid-Ebb	Fine	Moderate	16:03	34	B	33	1	8.06	8.06	30.73	30.73	16.14	16.14	91.3	91.3	7.41	7.41		3.7	3.7		NA	NA		NA	NA		0.10	0.03	0.31	0.44	0.44	
G3	30/1/2016	Mid-Ebb	Fine	Moderate	16:03	34	B	33	2	8.06		30.73		16.14		91.3		7.41			3.7			NA			NA			0.10	0.03	0.31	0.44		
G3	30/1/2016	Mid-Ebb	Fine	Moderate	16:03	34	B	33	3																					0.10	0.03	0.31	0.44		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	30/1/2016	Mid-Ebb	Fine	Moderate	15:49	13	S	1	1	8.06	8.06	30.64	30.64	16.36	16.36	92.5	92.5	7.52	7.52	7.49	2.8	2.8	2.4	NA	NA	NA	NA	NA	NA	0.13	0.02	0.31	0.46	0.46	0.48
G4	30/1/2016	Mid-Ebb	Fine	Moderate	15:49	13	S	1	2	8.06		30.64		16.36		92.5		7.52			2.8			NA			NA			0.13	0.02	0.31	0.46		
G4	30/1/2016	Mid-Ebb	Fine	Moderate	15:49	13	S	1	3																					0.13	0.02	0.31	0.46		
G4	30/1/2016	Mid-Ebb	Fine	Moderate	15:49	13	M	6.5	1	8.06	8.06	30.64	30.64	16.36	16.36	91.6	91.6	7.45	7.45		2.1	2.1		NA	NA		NA	NA		0.13	0.02	0.32	0.47	0.47	
G4	30/1/2016	Mid-Ebb	Fine	Moderate	15:49	13	M	6.5	2	8.06		30.64		16.36		91.6		7.45			2.1			NA			NA			0.13	0.02	0.32	0.47		
G4	30/1/2016	Mid-Ebb	Fine	Moderate	15:49	13	M	6.5	3																					0.13	0.02	0.32	0.47		
G4	30/1/2016	Mid-Ebb	Fine	Moderate	15:49	13	B	12	1	8.07	8.07	30.65	30.65	16.30	16.30	91.0	91.0	7.40	7.40		2.2	2.2		NA	NA		NA	NA		0.15	0.02	0.35	0.52	0.52	
G4	30/1/2016	Mid-Ebb	Fine	Moderate	15:49	13	B	12	2	8.07		30.65		16.30		91.0		7.40			2.2			NA			NA			0.15	0.02	0.35	0.52		
G4	30/1/2016	Mid-Ebb	Fine	Moderate	15:49	13	B	12	3																					0.15	0.02	0.35	0.52		
G5	30/1/2016	Mid-Ebb	Fine	Moderate	16:00	9	S	1	1	8.18	8.18	31.06	31.06	16.38	16.38	94.7	94.7	7.68	7.68	7.70	0.8	0.8	1.5	NA	NA	NA	NA	NA	NA	0.05	0.02	0.19	0.26	0.26	0.24
G5	30/1/2016	Mid-Ebb	Fine	Moderate	16:00	9	S	1	2	8.18		31.06		16.38		94.7		7.68			0.8			NA			NA			0.05	0.02	0.19	0.26		
G5	30/1/2016	Mid-Ebb	Fine	Moderate	16:00	9	S	1	3																					0.05	0.02	0.19	0.26		
G5	30/1/2016	Mid-Ebb	Fine	Moderate	16:00	9	M	4.5	1	8.19	8.19	31.12	31.12	16.34	16.34	95.1	95.1	7.72	7.72		1.9	1.9		NA	NA		NA	NA		0.05	0.02	0.15	0.22	0.22	
G5	30/1/2016	Mid-Ebb	Fine	Moderate	16:00	9	M	4.5	2	8.19		31.12		16.34		95.1		7.72			1.9			NA			NA			0.05	0.02	0.15	0.22		
G5	30/1/2016	Mid-Ebb	Fine	Moderate	16:00	9	M	4.5	3																					0.05	0.02	0.15	0.22		
G5	30/1/2016	Mid-Ebb	Fine	Moderate	16:00	9	B	8	1	8.20	8.20	31.14	31.14	16.34	16.34	94.6	94.6	7.68	7.68		1.7	1.7		NA	NA		NA	NA		0.05	0.02	0.18	0.25	0.25	
G5	30/1/2016	Mid-Ebb	Fine	Moderate	16:00	9	B	8	2	8.20		31.14		16.34		94.6		7.68			1.7			NA			NA			0.05	0.02	0.18	0.25		
G5	30/1/2016	Mid-Ebb	Fine	Moderate	16:00	9	B	8	3																					0.05	0.02	0.18	0.25		
G6	30/1/2016	Mid-Ebb	Fine	Moderate	14:43	36	S	1	1	8.23	8.23	31.31	31.31	16.56	16.56	96.2	96.2	7.71	7.71	7.74	0.4	0.4	0.6	NA	NA	NA	NA	NA	NA	0.05	0.02	0.15	0.22	0.22	0.23
G6	30/1/2016	Mid-Ebb	Fine	Moderate	14:43	36	S	1	2	8.23		31.31		16.56		96.2		7.71			0.4			NA			NA			0.05	0.02	0.15	0.22		
G6	30/1/2016	Mid-Ebb	Fine	Moderate	14:43	36	S	1	3																					0.05	0.02	0.15	0.22		
G6	30/1/2016	Mid-Ebb	Fine	Moderate	14:43	36	M	18	1	8.24	8.24	31.32	31.32	16.44	16.44	95.9	95.9	7.76	7.76		0.8	0.8		NA	NA		NA	NA		0.05	0.02	0.16	0.23	0.23	
G6	30/1/2016	Mid-Ebb	Fine	Moderate	14:43	36	M	18	2	8.24		31.32		16.44		95.9		7.76			0.8			NA			NA			0.05	0.02	0.16	0.23		
G6	30/1/2016	Mid-Ebb	Fine	Moderate	14:43	36	M	18	3																					0.05	0.02	0.16	0.23		
G6	30/1/2016	Mid-Ebb	Fine	Moderate	14:43	36	B	35	1	8.25	8.25	31.34	31.33	16.39	16.39	95.5	95.5	7.74	7.74		0.7	0.7		NA	NA		NA	NA		0.05	0.02	0.17	0.24	0.24	
G6	30/1/2016	Mid-Ebb	Fine	Moderate	14:43	36	B	35	2	8.25		31.32		16.39		95.5		7.74			0.7			NA			NA			0.05	0.02	0.17	0.24		
G6	30/1/2016	Mid-Ebb	Fine	Moderate	14:43	36	B	35	3																					0.05	0.02	0.17	0.24		
SR1	30/1/2016	Mid-Ebb	Fine	Moderate	14:19	4	S	1	1	8.11	8.11	29.70	29.70	16.07	16.07	93.7	93.7	7.71	7.71	7.71	1.5	1.5	1.9	0.11	0.11	0.12	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR1	30/1/2016	Mid-Ebb	Fine	Moderate	14:19	4	S	1	2	8.11		29.70		16.07		93.7		7.71			1.5			0.11			0.003			NA	NA	NA	NA		
SR1	30/1/2016	Mid-Ebb	Fine	Moderate	14:19	4	S	1	3																					NA	NA	NA	NA		
SR1	30/1/2016	Mid-Ebb	Fine	Moderate	14:19	4	M		1		NA		NA		NA		NA		NA			NA			NA			NA			NA	NA	NA	NA		
SR1	30/1/2016	Mid-Ebb	Fine	Moderate	14:19	4	M		2																					NA	NA	NA	NA		
SR1	30/1/2016	Mid-Ebb	Fine	Moderate	14:19	4	M		3																					NA	NA	NA	NA		
SR1	30/1/2016	Mid-Ebb	Fine	Moderate	14:19	4	B	3	1	8.11	8.11	29.85	29.85	16.04	16.04	93.2	93.2	7.67	7.67		2.2	2.2		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	
SR1	30/1/2016	Mid-Ebb	Fine	Moderate	14:19	4	B	3	2	8.11		29.85		16.04		93.2		7.67			2.2			0.12			0.004			NA	NA	NA	NA		
SR1	30/1/2016	Mid-Ebb	Fine	Moderate	14:19	4	B	3	3																					NA	NA	NA	NA		
SR2	30/1/2016	Mid-Ebb	Fine	Moderate	14:41	9	S	1	1	8.12	8.12	29.87	29.87	16.03	16.03	94.1	94.1	7.77	7.77	7.72	1.4	1.4	1.7	0.11	0.11	0.12	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA
SR2	30/1/2016	Mid-Ebb	Fine	Moderate	14:41	9	S	1	2	8.12		29.87		16.03		94.1		7.77			1.4			0.11			0.003			NA	NA	NA	NA		
SR2	30/1/2016	Mid-Ebb	Fine	Moderate	14:41	9	S	1	3																					NA	NA	NA	NA		
SR2	30/1/2016	Mid-Ebb	Fine	Moderate	14:41	9	M	4.5	1	8.12	8.12	29.98	29.98	16.08	16.08	93.5	93.5	7.67	7.67		1.8	1.8		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	
SR2	30/1/2016	Mid-Ebb	Fine	Moderate	14:41	9	M	4.5	2	8.12		29.98		16.08		93.5		7.67			1.8			0.12			0.004			NA	NA	NA	NA		
SR2	30/1/2016	Mid-Ebb	Fine	Moderate	14:41	9	M	4.5	3																					NA	NA	NA	NA		
SR2	30/1/2016	Mid-Ebb	Fine	Moderate	14:41	9	B	8	1	8.12	8.12	30.38	30.38	16.20	16.20	92.2	92.2	7.54	7.54		2.0	2.0		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	
SR2	30/1/2016	Mid-Ebb	Fine	Moderate	14:41	9	B	8	2	8.12		30.38		16.20		92.2		7.54			2.0			0.12			0.004			NA	NA	NA	NA		
SR2	30/1/2016	Mid-Ebb	Fine	Moderate	14:41	9	B	8	3																					NA	NA	NA	NA		
SR3	30/1/2016	Mid-Ebb	Fine	Moderate	14:58	8	S	1	1	8.12	8.12	28.97	28.97	16.06	16.06	95.9	95.9	7.93	7.93	7.85	1.5	1.5	1.7	0.12	0.12	0.13	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
SR3	30/1/2016	Mid-Ebb	Fine	Moderate	14:58	8	S	1	2	8.12		28.97		16.06		95.9		7.93			1.5			0.12			0.004			NA	NA	NA	NA		
SR3	30/1/2016	Mid-Ebb	Fine	Moderate	14:58	8	S	1	3																					NA	NA	NA	NA		
SR3	30/1/2016	Mid-Ebb	Fine	Moderate	14:58	8	M	4	1	8.12	8.12	30.04	30.04	16.08	16.08	94.4	94.4	7.77	7.77		1.5	1.5		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA	
SR3	30/1/2016	Mid-Ebb	Fine	Moderate	14:58	8	M	4	2	8.12		30.04		16.08		94.4		7.77			1.5			0.13			0.004			NA	NA	NA	NA		
SR3	30/1/2016	Mid-Ebb	Fine	Moderate	14:58	8	M	4	3																					NA	NA	NA	NA		
SR3	30/1/2016	Mid-Ebb	Fine	Moderate	14:58	8	B	7	1	8.12	8.12	30.04	30.04	16.08	16.08	93.1	93.1	7.63	7.63		2.0	2.0		0.15	0.15		0.005	0.005		NA	NA	NA	NA	NA	
SR3	30/1/2016	Mid-Ebb	Fine	Moderate	14:58	8	B	7	2	8.12		30.04		16.08		93.1		7.63			2.0			0.15			0.005			NA	NA	NA	NA		
SR3	30/1/2016	Mid-Ebb	Fine	Moderate	14:58	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																												
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	30/1/2016	Mid-Ebb	Fine	Moderate	15:09	4	S	1	1	8.11	8.11	29.70	29.70	16.32	16.32	94.8	94.8	7.76	7.76	7.76	3.2	3.2	2.3	0.13	0.13	0.14	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
SR4	30/1/2016	Mid-Ebb	Fine	Moderate	15:09	4	S	1	2	8.11		29.70		16.32		94.8		7.76			3.2			0.13			0.004			NA	NA	NA	NA		
SR4	30/1/2016	Mid-Ebb	Fine	Moderate	15:09	4	S	1	3																					NA	NA	NA	NA		
SR4	30/1/2016	Mid-Ebb	Fine	Moderate	15:09	4	M		1		NA		NA		NA		NA		NA			NA			NA			NA			NA	NA	NA	NA	NA	NA
SR4	30/1/2016	Mid-Ebb	Fine	Moderate	15:09	4	M		2																					NA	NA	NA	NA		
SR4	30/1/2016	Mid-Ebb	Fine	Moderate	15:09	4	M		3																					NA	NA	NA	NA		
SR4	30/1/2016	Mid-Ebb	Fine	Moderate	15:09	4	B	3	1	8.11	8.11	29.75	29.75	16.32	16.32	94.4	94.4	7.72	7.72		1.4	1.4		0.15	0.15		0.005	0.005		NA	NA	NA	NA	NA	
SR4	30/1/2016	Mid-Ebb	Fine	Moderate	15:09	4	B	3	2	8.11		29.75		16.32		94.4		7.72			1.4			0.15			0.005			NA	NA	NA	NA		
SR4	30/1/2016	Mid-Ebb	Fine	Moderate	15:09	4	B	3	3																					NA	NA	NA	NA		
SR5	30/1/2016	Mid-Ebb	Fine	Moderate	14:30	11	S	1	1	8.10	8.10	29.36	29.36	15.95	15.95	93.2	93.2	7.70	7.70	7.67	2.8	2.8	3.2	NA	NA	NA	NA	NA	NA	0.10	0.02	0.31	0.43	0.43	0.43
SR5	30/1/2016	Mid-Ebb	Fine	Moderate	14:30	11	S	1	2	8.10		29.36		15.95		93.2		7.70			2.8			NA			NA			0.10	0.02	0.31	0.43		
SR5	30/1/2016	Mid-Ebb	Fine	Moderate	14:30	11	S	1	3																					0.10	0.02	0.31	0.43		
SR5	30/1/2016	Mid-Ebb	Fine	Moderate	14:30	11	M	5.5	1	8.11	8.11	29.78	29.78	15.96	15.96	92.8	92.8	7.63	7.64		3.3	3.3		NA	NA	NA	NA	NA	NA	0.10	0.02	0.31	0.43	0.43	
SR5	30/1/2016	Mid-Ebb	Fine	Moderate	14:30	11	M	5.5	2	8.11		29.78		15.96		92.8		7.65			3.3			NA			NA			0.10	0.02	0.31	0.43		
SR5	30/1/2016	Mid-Ebb	Fine	Moderate	14:30	11	M	5.5	3																					0.10	0.02	0.31	0.43		
SR5	30/1/2016	Mid-Ebb	Fine	Moderate	14:30	11	B	10	1	8.11	8.11	29.95	29.95	16.03	16.03	92.3	92.3	7.58	7.58		3.5	3.5		NA	NA		NA	NA		0.10	0.02	0.32	0.44	0.44	
SR5	30/1/2016	Mid-Ebb	Fine	Moderate	14:30	11	B	10	2	8.11		29.95		16.03		92.3		7.58			3.5			NA			NA			0.10	0.02	0.32	0.44		
SR5	30/1/2016	Mid-Ebb	Fine	Moderate	14:30	11	B	10	3																					0.10	0.02	0.32	0.44		
SR6	30/1/2016	Mid-Ebb	Fine	Moderate	16:25	8	S	1	1	7.98	7.98	30.88	30.88	16.44	16.44	94.3	94.3	7.65	7.65	7.58	0.9	0.9	1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	30/1/2016	Mid-Ebb	Fine	Moderate	16:25	8	S	1	2	7.98		30.88		16.44		94.3		7.65			0.9			NA			NA			NA	NA	NA	NA		
SR6	30/1/2016	Mid-Ebb	Fine	Moderate	16:25	8	S	1	3																					NA	NA	NA	NA		
SR6	30/1/2016	Mid-Ebb	Fine	Moderate	16:25	8	M	4	1	8.12	8.12	31.08	31.08	16.44	16.44	92.7	92.7	7.51	7.51		0.8	0.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA
SR6	30/1/2016	Mid-Ebb	Fine	Moderate	16:25	8	M	4	2	8.12		31.08		16.44		92.7		7.51			0.8			NA			NA			NA	NA	NA	NA		
SR6	30/1/2016	Mid-Ebb	Fine	Moderate	16:25	8	M	4	3																					NA	NA	NA	NA		
SR6	30/1/2016	Mid-Ebb	Fine	Moderate	16:25	8	B	7	1	8.15	8.15	31.12	31.12	16.45	16.45	92.1	92.1	7.46	7.46		1.9	1.9		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	30/1/2016	Mid-Ebb	Fine	Moderate	16:25	8	B	7	2	8.15		31.12		16.45		92.1		7.46			1.9			NA			NA			NA	NA	NA	NA		
SR6	30/1/2016	Mid-Ebb	Fine	Moderate	16:25	8	B	7	3																					NA	NA	NA	NA		
SR7	30/1/2016	Mid-Ebb	Fine	Moderate	16:21	20	S	1	1	7.91	7.91	30.79	30.79	16.45	16.45	93.0	93.0	7.54	7.54	7.42	1.2	1.2	1.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	30/1/2016	Mid-Ebb	Fine	Moderate	16:21	20	S	1	2	7.91		30.79		16.45		93.0		7.54			1.2			NA			NA			NA	NA	NA	NA		
SR7	30/1/2016	Mid-Ebb	Fine	Moderate	16:21	20	S	1	3																					NA	NA	NA	NA		
SR7	30/1/2016	Mid-Ebb	Fine	Moderate	16:21	20	M	10	1	8.00	8.00	30.94	30.94	16.44	16.44	90.0	90.0	7.29	7.29		2.5	2.5		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA
SR7	30/1/2016	Mid-Ebb	Fine	Moderate	16:21	20	M	10	2	8.00		30.94		16.44		90.0		7.29			2.5			NA			NA			NA	NA	NA	NA		
SR7	30/1/2016	Mid-Ebb	Fine	Moderate	16:21	20	M	10	3																					NA	NA	NA	NA		
SR7	30/1/2016	Mid-Ebb	Fine	Moderate	16:21	20	B	19	1	8.02	8.02	30.97	30.97	16.44	16.44	89.7	89.7	7.26	7.26		1.2	1.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	30/1/2016	Mid-Ebb	Fine	Moderate	16:21	20	B	19	2	8.02		30.97		16.44		89.7		7.26			1.2			NA			NA			NA	NA	NA	NA		
SR7	30/1/2016	Mid-Ebb	Fine	Moderate	16:21	20	B	19	3																					NA	NA	NA	NA		
SR8	30/1/2016	Mid-Ebb	Fine	Moderate	14:57	9	S	1	1	8.24	8.24	31.23	31.23	16.54	16.54	95.7	95.7	7.79	7.79	7.75	0.3	0.3	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	30/1/2016	Mid-Ebb	Fine	Moderate	14:57	9	S	1	2	8.24		31.23		16.54		95.7		7.79			0.3			NA			NA			NA	NA	NA	NA		
SR8	30/1/2016	Mid-Ebb	Fine	Moderate	14:57	9	S	1	3																					NA	NA	NA	NA		
SR8	30/1/2016	Mid-Ebb	Fine	Moderate	14:57	9	M	4.5	1	8.24	8.24	31.26	31.26	16.44	16.44	95.2	95.2	7.70	7.70		0.4	0.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA
SR8	30/1/2016	Mid-Ebb	Fine	Moderate	14:57	9	M	4.5	2	8.24		31.26		16.44		95.2		7.70			0.4			NA			NA			NA	NA	NA	NA		
SR8	30/1/2016	Mid-Ebb	Fine	Moderate	14:57	9	M	4.5	3																					NA	NA	NA	NA		
SR8	30/1/2016	Mid-Ebb	Fine	Moderate	14:57	9	B	8	1	8.24	8.24	31.26	31.26	16.43	16.43	95.1	95.1	7.72	7.72		0.7	0.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	30/1/2016	Mid-Ebb	Fine	Moderate	14:57	9	B	8	2	8.24		31.26		16.43		95.1		7.72			0.7			NA			NA			NA	NA	NA	NA		
SR8	30/1/2016	Mid-Ebb	Fine	Moderate	14:57	9	B	8	3																					NA	NA	NA	NA		
SR9	30/1/2016	Mid-Ebb	Fine	Moderate	15:38	7	S	1	1	8.22	8.22	30.29	30.29	16.07	16.07	98.6	98.6	8.10	8.10	8.10	0.1	0.1	0.4	NA	NA	NA	NA	NA	NA	0.03	0.01	0.23	0.27	0.27	0.27
SR9	30/1/2016	Mid-Ebb	Fine	Moderate	15:38	7	S	1	2	8.22		30.29		16.07		98.6		8.10			0.1			NA			NA			0.03	0.01	0.23	0.27		
SR9	30/1/2016	Mid-Ebb	Fine	Moderate	15:38	7	S	1	3																					0.03	0.01	0.23	0.27		
SR9	30/1/2016	Mid-Ebb	Fine	Moderate	15:38	7	M	3.5	1	8.23	8.23	30.76	30.76	15.81	15.81	98.5	98.5	8.09	8.09		0.4	0.4		NA	NA		NA	NA		0.03	0.01	0.21	0.25	0.25	
SR9	30/1/2016	Mid-Ebb	Fine	Moderate	15:38	7	M	3.5	2	8.23		30.76		15.81		98.5		8.09			0.4			NA			NA			0.03	0.01	0.21	0.25		
SR9	30/1/2016	Mid-Ebb	Fine	Moderate	15:38	7	M	3.5	3																					0.03	0.01	0.21	0.25		
SR9	30/1/2016	Mid-Ebb	Fine	Moderate	15:38	7	B	6	1	8.24	8.24	30.81	30.81	15.77	15.77	98.7	98.7	8.11	8.11		0.7	0.7		NA	NA		NA	NA		0.03	0.01	0.24	0.28	0.28	
SR9	30/1/2016	Mid-Ebb	Fine	Moderate	15:38	7	B	6	2	8.24		30.81		15.77		98.7		8.11			0.7			NA			NA			0.03	0.01	0.24	0.28		
SR9	30/1/2016	Mid-Ebb	Fine	Moderate	15:38	7	B	6	3																					0.03	0.01	0.24	0.28		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	30/1/2016	Mid-Ebb	Fine	Moderate	14:31	10	S	1	1	8.26	8.26	31.28	31.28	16.55	16.55	96.9	96.9	7.83	7.83	7.80	0.4	0.4	0.6	NA	NA	NA	NA	NA	NA	0.03	0.01	0.19	0.23	0.23	0.23
SR10	30/1/2016	Mid-Ebb	Fine	Moderate	14:31	10	S	1	2	8.26		31.28		16.55		96.9		7.83			0.4			NA			NA			0.03	0.01	0.19	0.23		
SR10	30/1/2016	Mid-Ebb	Fine	Moderate	14:31	10	S	1	3																					0.03	0.01	0.19	0.23		
SR10	30/1/2016	Mid-Ebb	Fine	Moderate	14:31	10	M	5	1	8.26	8.26	31.32	31.32	16.51	16.51	96.2	96.2	7.77	7.77		0.8	0.8		NA	NA		NA	NA		0.03	0.01	0.16	0.20	0.20	
SR10	30/1/2016	Mid-Ebb	Fine	Moderate	14:31	10	M	5	2	8.26		31.32		16.51		96.2		7.77			0.8			NA			NA			0.03	0.01	0.16	0.20		
SR10	30/1/2016	Mid-Ebb	Fine	Moderate	14:31	10	M	5	3																					0.03	0.01	0.16	0.20		
SR10	30/1/2016	Mid-Ebb	Fine	Moderate	14:31	10	B	9	1	8.26	8.26	31.33	31.33	16.52	16.52	95.8	95.8	7.74	7.74		0.7	0.7		NA	NA		NA	NA		0.03	0.01	0.21	0.25	0.25	
SR10	30/1/2016	Mid-Ebb	Fine	Moderate	14:31	10	B	9	2	8.26		31.33		16.52		95.8		7.74			0.7			NA			NA			0.03	0.01	0.21	0.25		
SR10	30/1/2016	Mid-Ebb	Fine	Moderate	14:31	10	B	9	3																					0.03	0.01	0.21	0.25		
SR11	30/1/2016	Mid-Ebb	Fine	Moderate	14:00	10	S	1	1	8.26	8.26	31.17	31.17	16.68	16.68	98.0	98.0	7.91	7.91	7.83	0.4	0.4	0.4	NA	NA	NA	NA	NA	NA	0.03	0.01	0.16	0.20	0.20	0.20
SR11	30/1/2016	Mid-Ebb	Fine	Moderate	14:00	10	S	1	2	8.26		31.17		16.68		98.0		7.91			0.4			NA			NA			0.03	0.01	0.16	0.20		
SR11	30/1/2016	Mid-Ebb	Fine	Moderate	14:00	10	S	1	3																					0.03	0.01	0.16	0.20		
SR11	30/1/2016	Mid-Ebb	Fine	Moderate	14:00	10	M	5	1	8.27	8.27	31.32	31.32	16.48	16.48	96.1	96.1	7.75	7.75		0.3	0.3		NA	NA		NA	NA		0.03	0.01	0.16	0.20	0.20	
SR11	30/1/2016	Mid-Ebb	Fine	Moderate	14:00	10	M	5	2	8.27		31.32		16.48		96.1		7.75			0.3			NA			NA			0.03	0.01	0.16	0.20		
SR11	30/1/2016	Mid-Ebb	Fine	Moderate	14:00	10	M	5	3																					0.03	0.01	0.16	0.20		
SR11	30/1/2016	Mid-Ebb	Fine	Moderate	14:00	10	B	9	1	8.27	8.27	31.39	31.39	16.49	16.49	95.4	95.4	7.72	7.72		0.5	0.5		NA	NA		NA	NA		0.03	0.01	0.17	0.21	0.21	
SR11	30/1/2016	Mid-Ebb	Fine	Moderate	14:00	10	B	9	2	8.27		31.39		16.49		95.4		7.72			0.5			NA			NA			0.03	0.01	0.17	0.21		
SR11	30/1/2016	Mid-Ebb	Fine	Moderate	14:00	10	B	9	3																					0.03	0.01	0.17	0.21		
SR12	30/1/2016	Mid-Ebb	Fine	Moderate	15:18	15	S	1	1	8.12	8.12	30.53	30.53	16.50	16.50	92.7	92.7	7.52	7.52	7.46	1.9	1.9	2.2	0.10	0.10	0.11	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR12	30/1/2016	Mid-Ebb	Fine	Moderate	15:18	15	S	1	2	8.12		30.53		16.50		92.7		7.52			1.9			0.10			0.003			NA	NA	NA	NA		
SR12	30/1/2016	Mid-Ebb	Fine	Moderate	15:18	15	S	1	3																					NA	NA	NA	NA		
SR12	30/1/2016	Mid-Ebb	Fine	Moderate	15:18	15	M	7.5	1	8.12	8.12	30.53	30.53	16.44	16.44	91.1	91.1	7.40	7.40		2.4	2.4		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA	NA
SR12	30/1/2016	Mid-Ebb	Fine	Moderate	15:18	15	M	7.5	2	8.12		30.53		16.44		91.1		7.40			2.4			0.11			0.003			NA	NA	NA	NA		
SR12	30/1/2016	Mid-Ebb	Fine	Moderate	15:18	15	M	7.5	3																					NA	NA	NA	NA		
SR12	30/1/2016	Mid-Ebb	Fine	Moderate	15:18	15	B	14	1	8.12	8.12	30.53	30.53	16.43	16.43	89.4	89.4	7.26	7.26		2.4	2.4		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	
SR12	30/1/2016	Mid-Ebb	Fine	Moderate	15:18	15	B	14	2	8.12		30.53		16.43		89.4		7.26			2.4			0.12			0.004			NA	NA	NA	NA		
SR12	30/1/2016	Mid-Ebb	Fine	Moderate	15:18	15	B	14	3																					NA	NA	NA	NA		
SR13	30/1/2016	Mid-Ebb	Fine	Moderate	15:26	14	S	1	1	8.12	8.12	30.62	30.62	16.67	16.67	91.2	91.2	7.38	7.38	7.36	1.3	1.3	2.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	30/1/2016	Mid-Ebb	Fine	Moderate	15:26	14	S	1	2	8.12		30.62		16.67		91.2		7.38			1.3			NA			NA			NA	NA	NA	NA		
SR13	30/1/2016	Mid-Ebb	Fine	Moderate	15:26	14	S	1	3																					NA	NA	NA	NA		
SR13	30/1/2016	Mid-Ebb	Fine	Moderate	15:26	14	M	7	1	8.12	8.12	30.62	30.62	16.67	16.67	90.7	90.7	7.34	7.34		2.2	2.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	30/1/2016	Mid-Ebb	Fine	Moderate	15:26	14	M	7	2	8.12		30.62		16.67		90.7		7.34			2.2			NA			NA			NA	NA	NA	NA		
SR13	30/1/2016	Mid-Ebb	Fine	Moderate	15:26	14	M	7	3																					NA	NA	NA	NA		
SR13	30/1/2016	Mid-Ebb	Fine	Moderate	15:26	14	B	13	1	8.12	8.12	30.62	30.62	16.65	16.65	89.6	89.6	7.26	7.26		2.4	2.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	30/1/2016	Mid-Ebb	Fine	Moderate	15:26	14	B	13	2	8.12		30.62		16.65		89.6		7.26			2.4			NA			NA			NA	NA	NA	NA		
SR13	30/1/2016	Mid-Ebb	Fine	Moderate	15:26	14	B	13	3																					NA	NA	NA	NA		

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	30/1/2016	Mid-Ebb	Fine	Moderate	13:47	32	S	1	1	5			0.20			0.006			NA	NA	NA	NA			9			NA			1		
C1	30/1/2016	Mid-Ebb	Fine	Moderate	13:47	32	S	1	2	3	4		0.19	0.20		0.006	0.006		NA	NA	NA	NA	NA		11	10		NA	NA		<1	1	
C1	30/1/2016	Mid-Ebb	Fine	Moderate	13:47	32	S	1	3										NA	NA	NA	NA											
C1	30/1/2016	Mid-Ebb	Fine	Moderate	13:47	32	M	16	1	5			0.14			0.004			NA	NA	NA	NA			12			NA			<1		
C1	30/1/2016	Mid-Ebb	Fine	Moderate	13:47	32	M	16	2	6	6	5	0.12	0.13	0.15	0.004	0.004	0.005	NA	NA	NA	NA	NA	NA	10	11	8	NA	NA	NA	<1	1	1
C1	30/1/2016	Mid-Ebb	Fine	Moderate	13:47	32	M	16	3										NA	NA	NA	NA											
C1	30/1/2016	Mid-Ebb	Fine	Moderate	13:47	32	B	31	1	4			0.13			0.004			NA	NA	NA	NA			6			NA			<1		
C1	30/1/2016	Mid-Ebb	Fine	Moderate	13:47	32	B	31	2	4	4		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA		5	5		NA	NA		<1	1	
C1	30/1/2016	Mid-Ebb	Fine	Moderate	13:47	32	B	31	3										NA	NA	NA	NA											
C2	30/1/2016	Mid-Ebb	Fine	Moderate	15:15	9	S	1	1	4			0.07			0.003			NA	NA	NA	NA			ND			NA			<1		
C2	30/1/2016	Mid-Ebb	Fine	Moderate	15:15	9	S	1	2	3	4		0.04	0.06		0.002	0.002		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C2	30/1/2016	Mid-Ebb	Fine	Moderate	15:15	9	S	1	3										NA	NA	NA	NA											
C2	30/1/2016	Mid-Ebb	Fine	Moderate	15:15	9	M	4.5	1	4			0.09			0.004			NA	NA	NA	NA			ND			NA			<1		
C2	30/1/2016	Mid-Ebb	Fine	Moderate	15:15	9	M	4.5	2	4	4	4	0.07	0.08	0.05	0.003	0.003	0.002	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1
C2	30/1/2016	Mid-Ebb	Fine	Moderate	15:15	9	M	4.5	3										NA	NA	NA	NA											
C2	30/1/2016	Mid-Ebb	Fine	Moderate	15:15	9	B	8	1	4			0.02			0.001			NA	NA	NA	NA			ND			NA			<1		
C2	30/1/2016	Mid-Ebb	Fine	Moderate	15:15	9	B	8	2	4	4		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C2	30/1/2016	Mid-Ebb	Fine	Moderate	15:15	9	B	8	3										NA	NA	NA	NA											
C3	30/1/2016	Mid-Ebb	Fine	Moderate	14:13	36	S	1	1	2			0.06			0.003			NA	NA	NA	NA			ND			NA			<1		
C3	30/1/2016	Mid-Ebb	Fine	Moderate	14:13	36	S	1	2	3	3		0.05	0.06		0.002	0.002		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C3	30/1/2016	Mid-Ebb	Fine	Moderate	14:13	36	S	1	3										NA	NA	NA	NA											
C3	30/1/2016	Mid-Ebb	Fine	Moderate	14:13	36	M	18	1	3			0.11			0.005			NA	NA	NA	NA			1			NA			<1		
C3	30/1/2016	Mid-Ebb	Fine	Moderate	14:13	36	M	18	2	4	4	3	0.12	0.12	0.07	0.005	0.005	0.003	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1
C3	30/1/2016	Mid-Ebb	Fine	Moderate	14:13	36	M	18	3										NA	NA	NA	NA											
C3	30/1/2016	Mid-Ebb	Fine	Moderate	14:13	36	B	35	1	3			0.05			0.002			NA	NA	NA	NA			ND			NA			<1		
C3	30/1/2016	Mid-Ebb	Fine	Moderate	14:13	36	B	35	2	2	3		0.03	0.04		0.001	0.002		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C3	30/1/2016	Mid-Ebb	Fine	Moderate	14:13	36	B	35	3										NA	NA	NA	NA											
G1	30/1/2016	Mid-Ebb	Fine	Moderate	14:03	28	S	1	1	5			NA			NA			0.10	0.29	0.02	0.41			NA			NA			NA		
G1	30/1/2016	Mid-Ebb	Fine	Moderate	14:03	28	S	1	2	5	5		NA	NA		NA	NA		0.10	0.29	0.02	0.41	0.41		NA	NA		NA	NA		NA	NA	
G1	30/1/2016	Mid-Ebb	Fine	Moderate	14:03	28	S	1	3										0.10	0.27	0.03	0.40											
G1	30/1/2016	Mid-Ebb	Fine	Moderate	14:03	28	M	14	1	6			NA			NA			0.10	0.29	0.02	0.41			NA			NA			NA		
G1	30/1/2016	Mid-Ebb	Fine	Moderate	14:03	28	M	14	2	5	6	5	NA	NA	NA	NA	NA	NA	0.11	0.27	0.03	0.41	0.41	0.45	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	30/1/2016	Mid-Ebb	Fine	Moderate	14:03	28	M	14	3										0.11	0.27	0.03	0.41											
G1	30/1/2016	Mid-Ebb	Fine	Moderate	14:03	28	B	27	1	5			NA			NA			0.15	0.34	0.03	0.52			NA			NA			NA		
G1	30/1/2016	Mid-Ebb	Fine	Moderate	14:03	28	B	27	2	4	5		NA	NA		NA	NA		0.15	0.34	0.03	0.52	0.52		NA	NA		NA	NA		NA	NA	
G1	30/1/2016	Mid-Ebb	Fine	Moderate	14:03	28	B	27	3										0.15	0.34	0.03	0.52											
G2	30/1/2016	Mid-Ebb	Fine	Moderate	14:49	12	S	1	1	3			NA			NA			0.14	0.31	0.03	0.48			NA			NA			NA		
G2	30/1/2016	Mid-Ebb	Fine	Moderate	14:49	12	S	1	2	4	4		NA	NA		NA	NA		0.15	0.31	0.03	0.49	0.48		NA	NA		NA	NA		NA	NA	
G2	30/1/2016	Mid-Ebb	Fine	Moderate	14:49	12	S	1	3										0.14	0.30	0.03	0.47											
G2	30/1/2016	Mid-Ebb	Fine	Moderate	14:49	12	M	6	1	3			NA			NA			0.13	0.27	0.03	0.43			NA			NA			NA		
G2	30/1/2016	Mid-Ebb	Fine	Moderate	14:49	12	M	6	2	4	4	4	NA	NA	NA	NA	NA	NA	0.13	0.29	0.02	0.44	0.44	0.46	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	30/1/2016	Mid-Ebb	Fine	Moderate	14:49	12	M	6	3										0.13	0.28	0.03	0.44											
G2	30/1/2016	Mid-Ebb	Fine	Moderate	14:49	12	B	11	1	4			NA			NA			0.14	0.29	0.03	0.46			NA			NA			NA		
G2	30/1/2016	Mid-Ebb	Fine	Moderate	14:49	12	B	11	2	5	5		NA	NA		NA	NA		0.13	0.30	0.02	0.45	0.45		NA	NA		NA	NA		NA	NA	
G2	30/1/2016	Mid-Ebb	Fine	Moderate	14:49	12	B	11	3										0.13	0.29	0.03	0.45											
G3	30/1/2016	Mid-Ebb	Fine	Moderate	16:03	34	S	1	1	5			NA			NA			0.14	0.28	0.02	0.44			NA			NA			NA		
G3	30/1/2016	Mid-Ebb	Fine	Moderate	16:03	34	S	1	2	4	5		NA	NA		NA	NA		0.13	0.26	0.03	0.42	0.45		NA	NA		NA	NA		NA	NA	
G3	30/1/2016	Mid-Ebb	Fine	Moderate	16:03	34	S	1	3										0.21	0.26	0.03	0.50											
G3	30/1/2016	Mid-Ebb	Fine	Moderate	16:03	34	M	17	1	3			NA			NA			0.13	0.28	0.02	0.43			NA			NA			NA		
G3	30/1/2016	Mid-Ebb	Fine	Moderate	16:03	34	M	17	2	3	3	4	NA	NA	NA	NA	NA	NA	0.11	0.26	0.03	0.40	0.41	0.41	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	30/1/2016	Mid-Ebb	Fine	Moderate	16:03	34	M	17	3										0.12	0.27	0.02	0.41											
G3	30/1/2016	Mid-Ebb	Fine	Moderate	16:03	34	B	33	1	3			NA			NA			0.10	0.26	0.02	0.38			NA			NA			NA		
G3	30/1/2016	Mid-Ebb	Fine	Moderate	16:03	34	B	33	2	4	4		NA	NA		NA	NA		0.08	0.25	0.02	0.35	0.37		NA	NA		NA	NA		NA	NA	
G3	30/1/2016	Mid-Ebb	Fine	Moderate	16:03	34	B	33	3										0.10	0.25	0.02	0.37											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	30/1/2016	Mid-Ebb	Fine	Moderate	15:49	13	S	1	1	4	4	4	NA	NA	NA	NA	NA	NA	0.27	0.20	0.02	0.49	0.48	0.49	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	30/1/2016	Mid-Ebb	Fine	Moderate	15:49	13	S	1	2	3			NA			NA			0.25	0.21	0.02	0.48			NA			NA			NA		
G4	30/1/2016	Mid-Ebb	Fine	Moderate	15:49	13	S	1	3										0.24	0.21	0.02	0.47											
G4	30/1/2016	Mid-Ebb	Fine	Moderate	15:49	13	M	6.5	1	4			NA			NA			0.34	0.21	0.02	0.57			NA			NA			NA		
G4	30/1/2016	Mid-Ebb	Fine	Moderate	15:49	13	M	6.5	2	3			NA			NA			0.34	0.20	0.02	0.56			NA			NA			NA		
G4	30/1/2016	Mid-Ebb	Fine	Moderate	15:49	13	M	6.5	3										0.32	0.21	0.02	0.55											
G4	30/1/2016	Mid-Ebb	Fine	Moderate	15:49	13	B	12	1	5	4		NA	NA		NA	NA		0.19	0.21	0.02	0.42	0.42		NA	NA		NA	NA		NA	NA	
G4	30/1/2016	Mid-Ebb	Fine	Moderate	15:49	13	B	12	2	3			NA			NA			0.20	0.20	0.02	0.42			NA			NA			NA		
G4	30/1/2016	Mid-Ebb	Fine	Moderate	15:49	13	B	12	3										0.20	0.20	0.02	0.42											
G5	30/1/2016	Mid-Ebb	Fine	Moderate	16:00	9	S	1	1	4	4	5	NA	NA	NA	NA	NA	NA	0.06	0.19	0.02	0.27	0.26	0.26	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	30/1/2016	Mid-Ebb	Fine	Moderate	16:00	9	S	1	2	3			NA			NA			0.06	0.19	0.02	0.27			NA			NA			NA		
G5	30/1/2016	Mid-Ebb	Fine	Moderate	16:00	9	S	1	3										0.05	0.18	0.02	0.25											
G5	30/1/2016	Mid-Ebb	Fine	Moderate	16:00	9	M	4.5	1	4			NA			NA			0.05	0.19	0.02	0.26			NA			NA			NA		
G5	30/1/2016	Mid-Ebb	Fine	Moderate	16:00	9	M	4.5	2	4			NA			NA			0.06	0.18	0.02	0.26			NA			NA			NA		
G5	30/1/2016	Mid-Ebb	Fine	Moderate	16:00	9	M	4.5	3										0.06	0.18	0.02	0.26											
G5	30/1/2016	Mid-Ebb	Fine	Moderate	16:00	9	B	8	1	7	7		NA	NA		NA	NA		0.06	0.19	0.02	0.27	0.26		NA	NA		NA	NA		NA	NA	
G5	30/1/2016	Mid-Ebb	Fine	Moderate	16:00	9	B	8	2	6			NA			NA			0.05	0.18	0.03	0.26			NA			NA			NA		
G5	30/1/2016	Mid-Ebb	Fine	Moderate	16:00	9	B	8	3										0.05	0.19	0.02	0.26											
G6	30/1/2016	Mid-Ebb	Fine	Moderate	14:43	36	S	1	1	3	3	3	NA	NA	NA	NA	NA	NA	0.04	0.17	0.01	0.22	0.23	0.23	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	30/1/2016	Mid-Ebb	Fine	Moderate	14:43	36	S	1	2	3			NA			NA			0.06	0.17	0.01	0.24			NA			NA			NA		
G6	30/1/2016	Mid-Ebb	Fine	Moderate	14:43	36	S	1	3										0.05	0.18	0.01	0.24											
G6	30/1/2016	Mid-Ebb	Fine	Moderate	14:43	36	M	18	1	2	2		NA	NA		NA	NA		0.05	0.16	0.02	0.23	0.23		NA	NA		NA	NA		NA	NA	
G6	30/1/2016	Mid-Ebb	Fine	Moderate	14:43	36	M	18	2	2			NA			NA			0.04	0.16	0.02	0.22			NA			NA			NA		
G6	30/1/2016	Mid-Ebb	Fine	Moderate	14:43	36	M	18	3										0.05	0.17	0.02	0.24											
G6	30/1/2016	Mid-Ebb	Fine	Moderate	14:43	36	B	35	1	3	3		NA	NA		NA	NA		0.05	0.17	0.02	0.24	0.23		NA	NA		NA	NA		NA	NA	
G6	30/1/2016	Mid-Ebb	Fine	Moderate	14:43	36	B	35	2	3			NA			NA			0.05	0.16	0.02	0.23			NA			NA			NA		
G6	30/1/2016	Mid-Ebb	Fine	Moderate	14:43	36	B	35	3										0.05	0.16	0.02	0.23											
SR1	30/1/2016	Mid-Ebb	Fine	Moderate	14:19	4	S	1	1	5	5	6	0.12	0.12	0.11	0.004	0.003	0.003	NA	NA	NA	NA	NA	NA	5	4	2	NA	NA	NA	<1	1	1
SR1	30/1/2016	Mid-Ebb	Fine	Moderate	14:19	4	S	1	2	5			0.11			0.003			NA	NA	NA	NA			4			NA			<1		
SR1	30/1/2016	Mid-Ebb	Fine	Moderate	14:19	4	S	1	3										NA	NA	NA	NA											
SR1	30/1/2016	Mid-Ebb	Fine	Moderate	14:19	4	M		1		NA			NA			NA		NA	NA	NA	NA	NA			NA			NA			1	
SR1	30/1/2016	Mid-Ebb	Fine	Moderate	14:19	4	M		2										NA	NA	NA	NA											
SR1	30/1/2016	Mid-Ebb	Fine	Moderate	14:19	4	M		3										NA	NA	NA	NA											
SR1	30/1/2016	Mid-Ebb	Fine	Moderate	14:19	4	B	3	1	5	6		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA		1	1		NA	NA		<1	1	
SR1	30/1/2016	Mid-Ebb	Fine	Moderate	14:19	4	B	3	2	7			0.10			0.003			NA	NA	NA	NA			ND			NA			<1		
SR1	30/1/2016	Mid-Ebb	Fine	Moderate	14:19	4	B	3	3										NA	NA	NA	NA											
SR2	30/1/2016	Mid-Ebb	Fine	Moderate	14:41	9	S	1	1	3	4	4	0.12	0.12	0.11	0.004	0.004	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	30/1/2016	Mid-Ebb	Fine	Moderate	14:41	9	S	1	2	4			0.12			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	30/1/2016	Mid-Ebb	Fine	Moderate	14:41	9	S	1	3										NA	NA	NA	NA											
SR2	30/1/2016	Mid-Ebb	Fine	Moderate	14:41	9	M	4.5	1	4	4		0.11	0.12		0.003	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	30/1/2016	Mid-Ebb	Fine	Moderate	14:41	9	M	4.5	2	3			0.12			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	30/1/2016	Mid-Ebb	Fine	Moderate	14:41	9	M	4.5	3										NA	NA	NA	NA											
SR2	30/1/2016	Mid-Ebb	Fine	Moderate	14:41	9	B	8	1	4	5		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	30/1/2016	Mid-Ebb	Fine	Moderate	14:41	9	B	8	2	5			0.10			0.003			NA	NA	NA	NA			NA			NA			NA		
SR2	30/1/2016	Mid-Ebb	Fine	Moderate	14:41	9	B	8	3										NA	NA	NA	NA											
SR3	30/1/2016	Mid-Ebb	Fine	Moderate	14:58	8	S	1	1	4	4	4	0.16	0.16	0.14	0.005	0.005	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	30/1/2016	Mid-Ebb	Fine	Moderate	14:58	8	S	1	2	4			0.15			0.005			NA	NA	NA	NA			NA			NA			NA		
SR3	30/1/2016	Mid-Ebb	Fine	Moderate	14:58	8	S	1	3										NA	NA	NA	NA											
SR3	30/1/2016	Mid-Ebb	Fine	Moderate	14:58	8	M	4	1	3	4		0.14	0.14		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	30/1/2016	Mid-Ebb	Fine	Moderate	14:58	8	M	4	2	4			0.13			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	30/1/2016	Mid-Ebb	Fine	Moderate	14:58	8	M	4	3										NA	NA	NA	NA											
SR3	30/1/2016	Mid-Ebb	Fine	Moderate	14:58	8	B	7	1	5	5		0.11	0.12		0.003	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	30/1/2016	Mid-Ebb	Fine	Moderate	14:58	8	B	7	2	4			0.12			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	30/1/2016	Mid-Ebb	Fine	Moderate	14:58	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	30/1/2016	Mid-Ebb	Fine	Moderate	15:09	4	S	1	1	4			0.15			0.005			NA	NA	NA	NA			16			NA			<1		
SR4	30/1/2016	Mid-Ebb	Fine	Moderate	15:09	4	S	1	2	4	4		0.13	0.14		0.004	0.004		NA	NA	NA	NA	NA		12	14		NA	NA		<1	1	
SR4	30/1/2016	Mid-Ebb	Fine	Moderate	15:09	4	S	1	3										NA	NA	NA	NA											
SR4	30/1/2016	Mid-Ebb	Fine	Moderate	15:09	4	M		1										NA	NA	NA	NA						NA					
SR4	30/1/2016	Mid-Ebb	Fine	Moderate	15:09	4	M		2		NA	4		NA	0.13		NA	0.004	NA	NA	NA	NA	NA	NA		NA	23	NA	NA	NA		NA	1
SR4	30/1/2016	Mid-Ebb	Fine	Moderate	15:09	4	M		3										NA	NA	NA	NA											
SR4	30/1/2016	Mid-Ebb	Fine	Moderate	15:09	4	B	3	1	4			0.13			0.004			NA	NA	NA	NA			36			NA			<1		
SR4	30/1/2016	Mid-Ebb	Fine	Moderate	15:09	4	B	3	2	4	4		0.12	0.13		0.004	0.004		NA	NA	NA	NA	NA		42	39		NA	NA		<1	1	
SR4	30/1/2016	Mid-Ebb	Fine	Moderate	15:09	4	B	3	3										NA	NA	NA	NA											
SR5	30/1/2016	Mid-Ebb	Fine	Moderate	14:30	11	S	1	1	5			NA			NA			0.13	0.31	0.02	0.46			NA			NA			NA		
SR5	30/1/2016	Mid-Ebb	Fine	Moderate	14:30	11	S	1	2	4	5		NA	NA		NA	NA		0.12	0.32	0.02	0.46	0.46		NA	NA		NA	NA		NA	NA	
SR5	30/1/2016	Mid-Ebb	Fine	Moderate	14:30	11	S	1	3										0.12	0.32	0.02	0.46											
SR5	30/1/2016	Mid-Ebb	Fine	Moderate	14:30	11	M	5.5	1	5			NA			NA			0.11	0.30	0.02	0.43			NA			NA			NA		
SR5	30/1/2016	Mid-Ebb	Fine	Moderate	14:30	11	M	5.5	2	5	5	6	NA	NA	NA	NA	NA	NA	0.11	0.28	0.04	0.43	0.43	0.45	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	30/1/2016	Mid-Ebb	Fine	Moderate	14:30	11	M	5.5	3										0.11	0.30	0.02	0.43											
SR5	30/1/2016	Mid-Ebb	Fine	Moderate	14:30	11	B	10	1	8			NA			NA			0.11	0.31	0.02	0.44			NA			NA			NA		
SR5	30/1/2016	Mid-Ebb	Fine	Moderate	14:30	11	B	10	2	6	7		NA	NA		NA	NA		0.12	0.30	0.03	0.45	0.45		NA	NA		NA	NA		NA	NA	
SR5	30/1/2016	Mid-Ebb	Fine	Moderate	14:30	11	B	10	3										0.13	0.31	0.02	0.46											
SR6	30/1/2016	Mid-Ebb	Fine	Moderate	16:25	8	S	1	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	30/1/2016	Mid-Ebb	Fine	Moderate	16:25	8	S	1	2	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	30/1/2016	Mid-Ebb	Fine	Moderate	16:25	8	S	1	3										NA	NA	NA	NA											
SR6	30/1/2016	Mid-Ebb	Fine	Moderate	16:25	8	M	4	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	30/1/2016	Mid-Ebb	Fine	Moderate	16:25	8	M	4	2	5	5	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	30/1/2016	Mid-Ebb	Fine	Moderate	16:25	8	M	4	3										NA	NA	NA	NA											
SR6	30/1/2016	Mid-Ebb	Fine	Moderate	16:25	8	B	7	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	30/1/2016	Mid-Ebb	Fine	Moderate	16:25	8	B	7	2	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	30/1/2016	Mid-Ebb	Fine	Moderate	16:25	8	B	7	3										NA	NA	NA	NA											
SR7	30/1/2016	Mid-Ebb	Fine	Moderate	16:21	20	S	1	1	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	30/1/2016	Mid-Ebb	Fine	Moderate	16:21	20	S	1	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	30/1/2016	Mid-Ebb	Fine	Moderate	16:21	20	S	1	3										NA	NA	NA	NA											
SR7	30/1/2016	Mid-Ebb	Fine	Moderate	16:21	20	M	10	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	30/1/2016	Mid-Ebb	Fine	Moderate	16:21	20	M	10	2	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	30/1/2016	Mid-Ebb	Fine	Moderate	16:21	20	M	10	3										NA	NA	NA	NA											
SR7	30/1/2016	Mid-Ebb	Fine	Moderate	16:21	20	B	19	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	30/1/2016	Mid-Ebb	Fine	Moderate	16:21	20	B	19	2	4	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	30/1/2016	Mid-Ebb	Fine	Moderate	16:21	20	B	19	3										NA	NA	NA	NA											
SR8	30/1/2016	Mid-Ebb	Fine	Moderate	14:57	9	S	1	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	30/1/2016	Mid-Ebb	Fine	Moderate	14:57	9	S	1	2	4	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	30/1/2016	Mid-Ebb	Fine	Moderate	14:57	9	S	1	3										NA	NA	NA	NA											
SR8	30/1/2016	Mid-Ebb	Fine	Moderate	14:57	9	M	4.5	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	30/1/2016	Mid-Ebb	Fine	Moderate	14:57	9	M	4.5	2	5	5	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	30/1/2016	Mid-Ebb	Fine	Moderate	14:57	9	M	4.5	3										NA	NA	NA	NA											
SR8	30/1/2016	Mid-Ebb	Fine	Moderate	14:57	9	B	8	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	30/1/2016	Mid-Ebb	Fine	Moderate	14:57	9	B	8	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	30/1/2016	Mid-Ebb	Fine	Moderate	14:57	9	B	8	3										NA	NA	NA	NA											
SR9	30/1/2016	Mid-Ebb	Fine	Moderate	15:38	7	S	1	1	3			NA			NA			0.03	0.21	0.01	0.25			NA			NA			NA		
SR9	30/1/2016	Mid-Ebb	Fine	Moderate	15:38	7	S	1	2	2	3		NA	NA		NA	NA		0.02	0.21	0.02	0.25	0.30		NA	NA		NA	NA		NA	NA	
SR9	30/1/2016	Mid-Ebb	Fine	Moderate	15:38	7	S	1	3										0.17	0.21	0.01	0.39											
SR9	30/1/2016	Mid-Ebb	Fine	Moderate	15:38	7	M	3.5	1	3			NA			NA			0.11	0.21	0.01	0.33			NA			NA			NA		
SR9	30/1/2016	Mid-Ebb	Fine	Moderate	15:38	7	M	3.5	2	4	4	3	NA	NA	NA	NA	NA	NA	0.11	0.21	0.01	0.33	0.33	0.29	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	30/1/2016	Mid-Ebb	Fine	Moderate	15:38	7	M	3.5	3										0.10	0.20	0.02	0.32											
SR9	30/1/2016	Mid-Ebb	Fine	Moderate	15:38	7	B	6	1	4			NA			NA			0.03	0.19	0.02	0.24			NA			NA			NA		
SR9	30/1/2016	Mid-Ebb	Fine	Moderate	15:38	7	B	6	2	3	4		NA	NA		NA	NA		0.03	0.19	0.02	0.24	0.25		NA	NA		NA	NA		NA	NA	
SR9	30/1/2016	Mid-Ebb	Fine	Moderate	15:38	7	B	6	3										0.05	0.21	0.01	0.27											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	30/1/2016	Mid-Ebb	Fine	Moderate	14:31	10	S	1	1	2	3	3	NA	NA	NA	NA	NA	NA	0.05	0.17	0.03	0.25	0.24	0.24	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	30/1/2016	Mid-Ebb	Fine	Moderate	14:31	10	S	1	2	3			NA			NA			0.04	0.19	0.02	0.25			NA			NA			NA		
SR10	30/1/2016	Mid-Ebb	Fine	Moderate	14:31	10	S	1	3										0.04	0.17	0.02	0.23											
SR10	30/1/2016	Mid-Ebb	Fine	Moderate	14:31	10	M	5	1	3	4		NA	NA		NA	NA		0.07	0.17	0.02	0.26	0.25		NA	NA		NA	NA		NA	NA	
SR10	30/1/2016	Mid-Ebb	Fine	Moderate	14:31	10	M	5	2	4			NA			NA			0.05	0.18	0.02	0.25			NA			NA			NA		
SR10	30/1/2016	Mid-Ebb	Fine	Moderate	14:31	10	M	5	3										0.04	0.17	0.02	0.23											
SR10	30/1/2016	Mid-Ebb	Fine	Moderate	14:31	10	B	9	1	4	4		NA	NA		NA	NA		0.04	0.17	0.02	0.23	0.24		NA	NA		NA	NA		NA	NA	
SR10	30/1/2016	Mid-Ebb	Fine	Moderate	14:31	10	B	9	2	4			NA			NA			0.05	0.18	0.02	0.25			NA			NA			NA		
SR10	30/1/2016	Mid-Ebb	Fine	Moderate	14:31	10	B	9	3										0.05	0.17	0.02	0.24											
SR11	30/1/2016	Mid-Ebb	Fine	Moderate	14:00	10	S	1	1	4	4	4	NA	NA	NA	NA	NA	NA	0.03	0.17	0.02	0.22	0.23	0.21	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	30/1/2016	Mid-Ebb	Fine	Moderate	14:00	10	S	1	2	4			NA			NA			0.04	0.17	0.02	0.23			NA			NA			NA		
SR11	30/1/2016	Mid-Ebb	Fine	Moderate	14:00	10	S	1	3										0.03	0.18	0.02	0.23											
SR11	30/1/2016	Mid-Ebb	Fine	Moderate	14:00	10	M	5	1	4	4		NA	NA		NA	NA		0.02	0.17	0.02	0.21	0.21		NA	NA		NA	NA		NA	NA	
SR11	30/1/2016	Mid-Ebb	Fine	Moderate	14:00	10	M	5	2	4			NA			NA			0.02	0.17	0.02	0.21			NA			NA			NA		
SR11	30/1/2016	Mid-Ebb	Fine	Moderate	14:00	10	M	5	3										0.02	0.16	0.02	0.20											
SR11	30/1/2016	Mid-Ebb	Fine	Moderate	14:00	10	B	9	1	4	5		NA	NA		NA	NA		0.02	0.17	0.02	0.21	0.21		NA	NA		NA	NA		NA	NA	
SR11	30/1/2016	Mid-Ebb	Fine	Moderate	14:00	10	B	9	2	5			NA			NA			0.01	0.17	0.02	0.20			NA			NA			NA		
SR11	30/1/2016	Mid-Ebb	Fine	Moderate	14:00	10	B	9	3										0.02	0.18	0.02	0.22											
SR12	30/1/2016	Mid-Ebb	Fine	Moderate	15:18	15	S	1	1	4	4	6	0.07	0.08	0.10	0.002	0.003	0.003	NA	NA	NA	NA	NA	NA	67	64	61	NA	NA	NA	<1	1	1
SR12	30/1/2016	Mid-Ebb	Fine	Moderate	15:18	15	S	1	2	4			0.09			0.003			NA	NA	NA	NA			61			NA			<1		
SR12	30/1/2016	Mid-Ebb	Fine	Moderate	15:18	15	S	1	3										NA	NA	NA	NA											
SR12	30/1/2016	Mid-Ebb	Fine	Moderate	15:18	15	M	7.5	1	5	5		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA		69	71		NA	NA		1	1	
SR12	30/1/2016	Mid-Ebb	Fine	Moderate	15:18	15	M	7.5	2	5			0.10			0.003			NA	NA	NA	NA			73			NA			<1		
SR12	30/1/2016	Mid-Ebb	Fine	Moderate	15:18	15	M	7.5	3										NA	NA	NA	NA											
SR12	30/1/2016	Mid-Ebb	Fine	Moderate	15:18	15	B	14	1	8	8		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA		53	49		NA	NA		<1	1	
SR12	30/1/2016	Mid-Ebb	Fine	Moderate	15:18	15	B	14	2	8			0.12			0.004			NA	NA	NA	NA			46			NA			<1		
SR12	30/1/2016	Mid-Ebb	Fine	Moderate	15:18	15	B	14	3										NA	NA	NA	NA											
SR13	30/1/2016	Mid-Ebb	Fine	Moderate	15:26	14	S	1	1	6	6	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	30/1/2016	Mid-Ebb	Fine	Moderate	15:26	14	S	1	2	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	30/1/2016	Mid-Ebb	Fine	Moderate	15:26	14	S	1	3										NA	NA	NA	NA											
SR13	30/1/2016	Mid-Ebb	Fine	Moderate	15:26	14	M	7	1	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	30/1/2016	Mid-Ebb	Fine	Moderate	15:26	14	M	7	2	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	30/1/2016	Mid-Ebb	Fine	Moderate	15:26	14	M	7	3										NA	NA	NA	NA											
SR13	30/1/2016	Mid-Ebb	Fine	Moderate	15:26	14	B	13	1	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	30/1/2016	Mid-Ebb	Fine	Moderate	15:26	14	B	13	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	30/1/2016	Mid-Ebb	Fine	Moderate	15:26	14	B	13	3										NA	NA	NA	NA											

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																									
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:40	32	S	1	1	8.08	8.08	31.09	31.09	16.16	16.16	97.3	97.3	7.90	7.90	7.82	1.7	1.7	1.4	0.07	0.07	0.07	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
C1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:40	32	S	1	2	8.08		31.09		16.16		97.3		7.90			1.7			0.07			0.002			NA	NA	NA	NA		
C1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:40	32	S	1	3																					NA	NA	NA	NA		
C1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:40	32	M	16	1	8.10	8.10	31.16	31.16	16.18	16.18	95.3	95.3	7.74	7.74		1.2	1.2		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA	NA
C1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:40	32	M	16	2	8.10		31.16		16.18		95.3		7.74			1.2			0.06			0.002			NA	NA	NA	NA		
C1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:40	32	M	16	3																					NA	NA	NA	NA		
C1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:40	32	B	31	1	8.11	8.11	31.17	31.17	16.19	16.19	94.0	94.0	7.63	7.63		1.4	1.4		0.07	0.07		0.002	0.002		NA	NA	NA	NA	NA	
C1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:40	32	B	31	2	8.11		31.17		16.19		94.0		7.63			1.4			0.07			0.002			NA	NA	NA	NA		
C1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:40	32	B	31	3																					NA	NA	NA	NA		
C2	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	9	S	1	1	8.29	8.29	31.64	31.64	16.20	16.20	101.6	101.6	8.24	8.24	8.16	0.8	0.8	0.8	0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA
C2	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	9	S	1	2	8.29		31.64		16.20		101.6		8.24			0.8			0.01			0.000			NA	NA	NA	NA		
C2	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	9	S	1	3																					NA	NA	NA	NA		
C2	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	9	M	4.5	1	8.30	8.30	31.62	31.62	16.22	16.22	99.6	99.6	8.08	8.08		0.8	0.8		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	NA
C2	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	9	M	4.5	2	8.30		31.62		16.22		99.6		8.08			0.8			0.01			0.000			NA	NA	NA	NA		
C2	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	9	M	4.5	3																					NA	NA	NA	NA		
C2	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	9	B	8	1	8.30	8.30	31.62	31.62	16.22	16.22	99.1	99.1	8.04	8.04		0.7	0.7		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	
C2	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	9	B	8	2	8.30		31.62		16.22		99.1		8.04			0.7			0.01			0.000			NA	NA	NA	NA		
C2	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	9	B	8	3																					NA	NA	NA	NA		
C3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:19	36	S	1	1	8.30	8.30	31.53	31.53	16.70	16.70	99.1	99.1	8.05	8.05	8.02	0.4	0.4	4.1	0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA
C3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:19	36	S	1	2	8.30		31.53		16.70		99.1		8.05			0.4			0.01			0.000			NA	NA	NA	NA		
C3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:19	36	S	1	3																					NA	NA	NA	NA		
C3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:19	36	M	18	1	8.32	8.32	31.72	31.72	16.18	16.18	98.5	98.5	7.99	7.99		4.1	4.1		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	NA
C3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:19	36	M	18	2	8.32		31.72		16.18		98.5		7.99			4.1			0.01			0.000			NA	NA	NA	NA		
C3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:19	36	M	18	3																					NA	NA	NA	NA		
C3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:19	36	B	35	1	8.35	8.35	31.98	31.93	16.19	16.19	98.2	98.2	7.96	7.96		7.7	7.7		0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA	
C3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:19	36	B	35	2	8.35		31.88		16.19		98.2		7.96			7.7			0.01			0.001			NA	NA	NA	NA		
C3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:19	36	B	35	3																					NA	NA	NA	NA		
G1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:20	28	S	1	1	8.09	8.09	31.18	31.18	16.14	16.14	97.4	97.4	7.92	7.92	7.88	2.1	2.1	4.0	NA	NA	NA	NA	NA	NA	0.08	0.03	0.15	0.26	0.25	0.24
G1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:20	28	S	1	2	8.09		31.18		16.14		97.4		7.92			2.1			NA	NA		NA	NA		0.08	0.03	0.14	0.25		
G1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:20	28	S	1	3																					0.08	0.03	0.14	0.25		
G1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:20	28	M	14	1	8.09	8.09	31.20	31.20	16.21	16.21	96.7	96.7	7.84	7.84		1.1	1.1		NA	NA		NA	NA		0.06	0.02	0.13	0.21	0.21	
G1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:20	28	M	14	2	8.09		31.20		16.21		96.7		7.84			1.1			NA	NA		NA	NA		0.06	0.02	0.13	0.21		
G1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:20	28	M	14	3																					0.06	0.02	0.13	0.21		
G1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:20	28	B	27	1	8.11	8.11	31.22	31.22	16.21	16.21	95.3	95.3	7.75	7.75		8.9	8.9		NA	NA		NA	NA		0.06	0.02	0.17	0.25	0.25	
G1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:20	28	B	27	2	8.11		31.22		16.21		95.3		7.75			8.9			NA	NA		NA	NA		0.06	0.02	0.17	0.25		
G1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:20	28	B	27	3																					0.06	0.02	0.17	0.25		
G2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:35	17	S	1	1	8.06	8.06	30.37	30.37	16.20	16.20	92.1	92.1	8.73	8.73	8.62	0.8	0.8	0.9	NA	NA	NA	NA	NA	NA	0.09	0.02	0.11	0.22	0.22	0.28
G2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:35	17	S	1	2	8.06		30.37		16.20		92.1		8.73			0.8			NA	NA		NA	NA		0.09	0.02	0.11	0.22		
G2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:35	17	S	1	3																					0.09	0.02	0.11	0.22		
G2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:35	17	M	8.5	1	8.05	8.05	30.41	30.41	16.15	16.15	90.1	90.1	8.51	8.51		0.9	0.9		NA	NA		NA	NA		0.09	0.04	0.13	0.26	0.26	
G2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:35	17	M	8.5	2	8.05		30.41		16.15		90.1		8.51			0.9			NA	NA		NA	NA		0.09	0.04	0.13	0.26		
G2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:35	17	M	8.5	3																					0.09	0.04	0.13	0.26		
G2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:35	17	B	16	1	8.05	8.05	30.33	30.33	16.17	16.17	90.5	90.5	8.64	8.64		0.9	0.9		NA	NA		NA	NA		0.10	0.04	0.21	0.35	0.35	
G2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:35	17	B	16	2	8.05		30.33		16.17		90.5		8.64			0.9			NA	NA		NA	NA		0.10	0.04	0.21	0.35		
G2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:35	17	B	16	3																					0.10	0.04	0.21	0.35		
G3	2/2/2016	Mid-Flood	Cloudy	Moderate	12:15	34	S	1	1	8.10	8.10	30.94	30.94	16.05	16.05	95.6	95.6	7.81	7.81	7.77	0.9	0.9	0.9	NA	NA	NA	NA	NA	NA	0.11	0.02	0.11	0.24	0.24	0.26
G3	2/2/2016	Mid-Flood	Cloudy	Moderate	12:15	34	S	1	2	8.10		30.94		16.05		95.6		7.81			0.9			NA	NA		NA	NA		0.11	0.02	0.11	0.24		
G3	2/2/2016	Mid-Flood	Cloudy	Moderate	12:15	34	S	1	3																					0.11	0.02	0.11	0.24		
G3	2/2/2016	Mid-Flood	Cloudy	Moderate	12:15	34	M	17	1	8.11	8.11	31.03	31.03	16.13	16.13	95.0	95.0	7.73	7.73		0.9	0.9		NA	NA		NA	NA		0.07	0.04	0.12	0.23	0.23	
G3	2/2/2016	Mid-Flood	Cloudy	Moderate	12:15	34	M	17	2	8.11		31.03		16.13		95.0		7.73			0.9			NA	NA		NA	NA		0.07	0.04	0.12	0.23		
G3	2/2/2016	Mid-Flood	Cloudy	Moderate	12:15	34	M	17	3																					0.07	0.04	0.12	0.23		
G3	2/2/2016	Mid-Flood	Cloudy	Moderate	12:15	34	B	33	1	8.12	8.12	31.19	31.19	16.20	16.20	94.8	94.8	7.72	7.72		0.8	0.8		NA	NA		NA	NA		0.07	0.03	0.21	0.31	0.31	
G3	2/2/2016	Mid-Flood	Cloudy	Moderate	12:15	34	B	33	2	8.12		31.19		16.20		94.8		7.72			0.8			NA	NA		NA	NA		0.07	0.03	0.21	0.31		
G3	2/2/2016	Mid-Flood	Cloudy	Moderate	12:15	34	B	33	3																					0.07	0.03	0.21	0.31		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	2/2/2016	Mid-Flood	Cloudy	Moderate	12:20	15	S	1	1	8.08	8.08	30.67	30.67	16.19	16.19	95.3	95.3	7.77	7.77	7.72	2.2	2.2	2.1	NA	NA	NA	NA	NA	NA	0.26	0.04	0.25	0.55	0.55	0.50
G4	2/2/2016	Mid-Flood	Cloudy	Moderate	12:20	15	S	1	2	8.08		30.67		16.19		95.3		7.77			2.2			NA			NA			0.26	0.04	0.25	0.55		
G4	2/2/2016	Mid-Flood	Cloudy	Moderate	12:20	15	S	1	3																					0.26	0.04	0.25	0.55		
G4	2/2/2016	Mid-Flood	Cloudy	Moderate	12:20	15	M	7.5	1	8.09	8.09	30.78	30.78	16.18	16.18	94.0	94.0	7.66	7.66		2.2	2.2		NA	NA		NA	NA		0.20	0.04	0.25	0.49	0.49	
G4	2/2/2016	Mid-Flood	Cloudy	Moderate	12:20	15	M	7.5	2	8.09		30.78		16.18		94.0		7.66			2.2			NA			NA			0.20	0.04	0.25	0.49		
G4	2/2/2016	Mid-Flood	Cloudy	Moderate	12:20	15	M	7.5	3																					0.20	0.04	0.25	0.49		
G4	2/2/2016	Mid-Flood	Cloudy	Moderate	12:20	15	B	14	1	8.10	8.10	30.92	30.92	16.15	16.15	93.1	93.1	7.59	7.59		1.8	1.8		NA	NA		NA	NA		0.22	0.02	0.23	0.47	0.47	
G4	2/2/2016	Mid-Flood	Cloudy	Moderate	12:20	15	B	14	2	8.10		30.92		16.15		93.1		7.59			1.8			NA			NA			0.22	0.02	0.23	0.47		
G4	2/2/2016	Mid-Flood	Cloudy	Moderate	12:20	15	B	14	3																					0.22	0.02	0.22	0.46		
G5	2/2/2016	Mid-Flood	Cloudy	Moderate	12:02	9	S	1	1	7.81	7.81	30.38	30.38	16.02	16.02	97.2	97.2	7.93	7.93	7.91	0.5	0.5	1.0	NA	NA	NA	NA	NA	NA	0.06	0.02	0.11	0.19	0.19	0.20
G5	2/2/2016	Mid-Flood	Cloudy	Moderate	12:02	9	S	1	2	7.81		30.38		16.02		97.2		7.93			0.5			NA			NA			0.06	0.02	0.11	0.19		
G5	2/2/2016	Mid-Flood	Cloudy	Moderate	12:02	9	S	1	3																					0.06	0.02	0.11	0.19		
G5	2/2/2016	Mid-Flood	Cloudy	Moderate	12:02	9	M	4.5	1	7.94	7.94	30.97	30.97	16.00	16.00	96.8	96.8	7.89	7.89		0.9	0.9		NA	NA		NA	NA		0.06	0.02	0.12	0.20	0.20	
G5	2/2/2016	Mid-Flood	Cloudy	Moderate	12:02	9	M	4.5	2	7.94		30.97		16.00		96.8		7.89			0.9			NA			NA			0.06	0.02	0.12	0.20		
G5	2/2/2016	Mid-Flood	Cloudy	Moderate	12:02	9	M	4.5	3																					0.06	0.02	0.12	0.20		
G5	2/2/2016	Mid-Flood	Cloudy	Moderate	12:02	9	B	8	1	8.10	8.10	31.12	31.12	16.03	16.03	96.4	96.4	7.85	7.85		1.7	1.7		NA	NA		NA	NA		0.06	0.02	0.14	0.22	0.22	
G5	2/2/2016	Mid-Flood	Cloudy	Moderate	12:02	9	B	8	2	8.10		31.12		16.03		96.4		7.85			1.7			NA			NA			0.06	0.02	0.14	0.22		
G5	2/2/2016	Mid-Flood	Cloudy	Moderate	12:02	9	B	8	3																					0.06	0.02	0.14	0.22		
G6	2/2/2016	Mid-Flood	Cloudy	Moderate	13:31	36	S	1	1	8.29	8.29	30.71	30.71	16.30	16.30	99.0	99.0	8.02	8.02	8.00	1.1	1.1	4.4	NA	NA	NA	NA	NA	NA	0.01	0.02	0.06	0.09	0.09	0.12
G6	2/2/2016	Mid-Flood	Cloudy	Moderate	13:31	36	S	1	2	8.29		30.71		16.30		99.0		8.02			1.1			NA			NA			0.01	0.02	0.06	0.09		
G6	2/2/2016	Mid-Flood	Cloudy	Moderate	13:31	36	S	1	3																					0.01	0.02	0.06	0.09		
G6	2/2/2016	Mid-Flood	Cloudy	Moderate	13:31	36	M	18	1	8.32	8.32	30.92	30.92	15.27	15.27	98.6	98.6	7.98	7.98		5.2	5.2		NA	NA		NA	NA		0.01	0.02	0.08	0.11	0.11	
G6	2/2/2016	Mid-Flood	Cloudy	Moderate	13:31	36	M	18	2	8.32		30.92		15.27		98.6		7.98			5.2			NA			NA			0.01	0.02	0.08	0.11		
G6	2/2/2016	Mid-Flood	Cloudy	Moderate	13:31	36	M	18	3																					0.01	0.02	0.08	0.11		
G6	2/2/2016	Mid-Flood	Cloudy	Moderate	13:31	36	B	35	1	8.37	8.37	31.72	31.72	15.18	15.18	98.2	98.2	7.94	7.94		7.0	7.0		NA	NA		NA	NA		0.01	0.02	0.13	0.16	0.16	
G6	2/2/2016	Mid-Flood	Cloudy	Moderate	13:31	36	B	35	2	8.37		31.72		15.18		98.2		7.94			7.0			NA			NA			0.01	0.02	0.13	0.16		
G6	2/2/2016	Mid-Flood	Cloudy	Moderate	13:31	36	B	35	3																					0.01	0.02	0.13	0.16		
SR1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:10	4	S	1	1	8.13	8.13	31.24	31.24	16.23	16.23	97.3	97.3	7.87	7.87	7.87	0.8	0.8	0.9	0.06	0.07	0.05	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
SR1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:10	4	S	1	2	8.13		31.24		16.23		97.3		7.87			0.8			0.07			0.002			NA	NA	NA	NA		
SR1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:10	4	S	1	3																					NA	NA	NA	NA		
SR1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:10	4	M		1		NA		NA		NA		NA		NA			NA			NA			NA			NA	NA	NA	NA	NA	
SR1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:10	4	M		2																					NA	NA	NA	NA		
SR1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:10	4	M		3																					NA	NA	NA	NA		
SR1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:10	4	B	3	1	8.11	8.11	31.25	31.25	16.28	16.28	95.9	95.9	7.78	7.78		1.0	1.0		0.04	0.04		0.001	0.001		NA	NA	NA	NA	NA	
SR1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:10	4	B	3	2	8.11		31.25		16.28		95.9		7.78			1.0			0.04			0.001			NA	NA	NA	NA		
SR1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:10	4	B	3	3																					NA	NA	NA	NA		
SR2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:45	9	S	1	1	8.05	8.05	30.42	30.42	16.14	16.14	89.1	89.1	7.31	7.31	7.22	1.2	1.2	1.3	0.12	0.12	0.13	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:45	9	S	1	2	8.05		30.42		16.14		89.1		7.31			1.2			0.12			0.003			NA	NA	NA	NA		
SR2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:45	9	S	1	3																					NA	NA	NA	NA		
SR2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:45	9	M	4.5	1	8.04	8.04	30.50	30.50	16.22	16.22	87.5	87.5	7.12	7.12		1.2	1.2		0.14	0.14		0.004	0.004		NA	NA	NA	NA	NA	
SR2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:45	9	M	4.5	2	8.04		30.50		16.22		87.5		7.12			1.2			0.14			0.004			NA	NA	NA	NA		
SR2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:45	9	M	4.5	3																					NA	NA	NA	NA		
SR2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:45	9	B	8	1	8.06	8.06	30.72	30.72	16.29	16.29	87.5	87.5	7.13	7.13		1.5	1.5		0.12	0.12		0.003	0.003		NA	NA	NA	NA	NA	
SR2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:45	9	B	8	2	8.06		30.72		16.29		87.5		7.13			1.5			0.12			0.003			NA	NA	NA	NA		
SR2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:45	9	B	8	3																					NA	NA	NA	NA		
SR3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:25	8	S	1	1	8.05	8.05	30.21	30.21	16.08	16.08	88.4	88.4	7.28	7.28	7.20	1.0	1.0	1.0	0.07	0.07	0.10	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA
SR3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:25	8	S	1	2	8.05		30.21		16.08		88.4		7.28			1.0			0.07			0.002			NA	NA	NA	NA		
SR3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:25	8	S	1	3																					NA	NA	NA	NA		
SR3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:25	8	M	4	1	8.05	8.05	30.23	30.23	16.11	16.11	88.9	88.9	7.11	7.11		1.0	1.0		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA	
SR3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:25	8	M	4	2	8.05		30.23		16.11		88.9		7.11			1.0			0.10			0.003			NA	NA	NA	NA		
SR3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:25	8	M	4	3																					NA	NA	NA	NA		
SR3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:25	8	B	7	1	8.05	8.05	30.27	30.27	16.11	16.11	90.3	90.3	7.28	7.28		1.0	1.0		0.14	0.14		0.004	0.004		NA	NA	NA	NA	NA	
SR3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:25	8	B	7	2	8.05		30.27		16.11		90.3		7.28			1.0			0.14			0.004			NA	NA	NA	NA		
SR3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:25	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	2/2/2016	Mid-Flood	Cloudy	Moderate	13:10	4	S	1	1	8.06	8.06	30.40	30.40	16.15	16.15	90.1	90.1	7.32	7.32	7.32	1.7	1.7	2.0	0.08	0.08	0.08	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
SR4	2/2/2016	Mid-Flood	Cloudy	Moderate	13:10	4	S	1	2	8.06		30.40		16.15		90.1		7.32			1.7			0.08			0.002			NA	NA	NA	NA		
SR4	2/2/2016	Mid-Flood	Cloudy	Moderate	13:10	4	S	1	3																					NA	NA	NA	NA		
SR4	2/2/2016	Mid-Flood	Cloudy	Moderate	13:10	4	M		1		NA		NA		NA		NA		NA			NA			NA			NA			NA	NA	NA	NA	NA	NA
SR4	2/2/2016	Mid-Flood	Cloudy	Moderate	13:10	4	M		2																					NA	NA	NA	NA		
SR4	2/2/2016	Mid-Flood	Cloudy	Moderate	13:10	4	M		3																					NA	NA	NA	NA		
SR4	2/2/2016	Mid-Flood	Cloudy	Moderate	13:10	4	B	3	1	8.08	8.08	30.68	30.68	16.27	16.27	88.1	88.1	7.18	7.18		2.3	2.3		0.07	0.07		0.002	0.002		NA	NA	NA	NA	NA	
SR4	2/2/2016	Mid-Flood	Cloudy	Moderate	13:10	4	B	3	2	8.08		30.68		16.27		88.1		7.18			2.3			0.07			0.002			NA	NA	NA	NA		
SR4	2/2/2016	Mid-Flood	Cloudy	Moderate	13:10	4	B	3	3																					NA	NA	NA	NA		
SR5	2/2/2016	Mid-Flood	Cloudy	Moderate	15:00	11	S	1	1	8.10	8.10	30.93	30.93	16.00	16.00	96.4	96.4	7.87	7.87	7.81	0.6	0.6	0.7	NA	NA	NA	NA	NA	NA	0.06	0.03	0.18	0.27	0.27	0.22
SR5	2/2/2016	Mid-Flood	Cloudy	Moderate	15:00	11	S	1	2	8.10		30.93		16.00		96.4		7.87			0.6			NA			NA			0.06	0.03	0.18	0.27		
SR5	2/2/2016	Mid-Flood	Cloudy	Moderate	15:00	11	S	1	3																					0.06	0.03	0.18	0.27		
SR5	2/2/2016	Mid-Flood	Cloudy	Moderate	15:00	11	M	5.5	1	8.08	8.08	31.01	31.01	16.16	16.16	94.9	94.9	7.74	7.74		0.7	0.7		NA	NA		NA	NA		0.04	0.03	0.09	0.16	0.16	
SR5	2/2/2016	Mid-Flood	Cloudy	Moderate	15:00	11	M	5.5	2	8.08		31.01		16.16		94.9		7.74			0.7			NA			NA			0.04	0.03	0.09	0.16		
SR5	2/2/2016	Mid-Flood	Cloudy	Moderate	15:00	11	M	5.5	3																					0.04	0.03	0.09	0.16		
SR5	2/2/2016	Mid-Flood	Cloudy	Moderate	15:00	11	B	10	1	8.11	8.11	31.17	31.17	16.23	16.23	93.7	93.7	7.62	7.62		0.8	0.8		NA	NA		NA	NA		0.04	0.03	0.16	0.23	0.22	
SR5	2/2/2016	Mid-Flood	Cloudy	Moderate	15:00	11	B	10	2	8.11		31.17		16.23		93.7		7.62			0.8			NA			NA			0.04	0.03	0.15	0.22		
SR5	2/2/2016	Mid-Flood	Cloudy	Moderate	15:00	11	B	10	3																					0.04	0.03	0.15	0.22		
SR6	2/2/2016	Mid-Flood	Cloudy	Moderate	11:40	8	S	1	1	7.78	7.78	30.81	30.81	16.00	16.00	99.4	99.4	8.11	8.11	8.02	0.6	0.6	0.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	2/2/2016	Mid-Flood	Cloudy	Moderate	11:40	8	S	1	2	7.78		30.81		16.00		99.4		8.11			0.6			NA			NA			NA	NA	NA	NA		
SR6	2/2/2016	Mid-Flood	Cloudy	Moderate	11:40	8	S	1	3																					NA	NA	NA	NA		
SR6	2/2/2016	Mid-Flood	Cloudy	Moderate	11:40	8	M	4	1	8.14	8.14	31.36	31.36	16.02	16.02	97.1	97.1	7.92	7.92		0.8	0.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	2/2/2016	Mid-Flood	Cloudy	Moderate	11:40	8	M	4	2	8.14		31.36		16.02		97.1		7.92			0.8			NA			NA			NA	NA	NA	NA		
SR6	2/2/2016	Mid-Flood	Cloudy	Moderate	11:40	8	M	4	3																					NA	NA	NA	NA		
SR6	2/2/2016	Mid-Flood	Cloudy	Moderate	11:40	8	B	7	1	8.18	8.18	31.39	31.39	16.01	16.01	96.6	96.6	7.87	7.87		0.8	0.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	2/2/2016	Mid-Flood	Cloudy	Moderate	11:40	8	B	7	2	8.18		31.39		16.01		96.6		7.87			0.8			NA			NA			NA	NA	NA	NA		
SR6	2/2/2016	Mid-Flood	Cloudy	Moderate	11:40	8	B	7	3																					NA	NA	NA	NA		
SR7	2/2/2016	Mid-Flood	Cloudy	Moderate	11:50	18	S	1	1	8.05	8.05	31.55	31.55	16.27	16.27	98.2	98.2	7.97	7.97	7.96	0.8	0.8	0.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	2/2/2016	Mid-Flood	Cloudy	Moderate	11:50	18	S	1	2	8.05		31.55		16.27		98.2		7.97			0.8			NA			NA			NA	NA	NA	NA		
SR7	2/2/2016	Mid-Flood	Cloudy	Moderate	11:50	18	S	1	3																					NA	NA	NA	NA		
SR7	2/2/2016	Mid-Flood	Cloudy	Moderate	11:50	18	M	9	1	8.08	8.08	31.45	31.45	16.27	16.27	98.0	98.0	7.95	7.95		0.6	0.6		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	2/2/2016	Mid-Flood	Cloudy	Moderate	11:50	18	M	9	2	8.08		31.45		16.27		98.0		7.95			0.6			NA			NA			NA	NA	NA	NA		
SR7	2/2/2016	Mid-Flood	Cloudy	Moderate	11:50	18	M	9	3																					NA	NA	NA	NA		
SR7	2/2/2016	Mid-Flood	Cloudy	Moderate	11:50	18	B	17	1	8.09	8.09	31.46	31.46	16.29	16.29	97.9	97.9	7.93	7.93		0.7	0.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	2/2/2016	Mid-Flood	Cloudy	Moderate	11:50	18	B	17	2	8.09		31.46		16.29		97.9		7.93			0.7			NA			NA			NA	NA	NA	NA		
SR7	2/2/2016	Mid-Flood	Cloudy	Moderate	11:50	18	B	17	3																					NA	NA	NA	NA		
SR8	2/2/2016	Mid-Flood	Cloudy	Moderate	13:08	9	S	1	1	8.24	8.24	30.88	30.88	16.23	16.23	100.9	100.9	8.17	8.17	8.14	0.5	0.5	0.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	2/2/2016	Mid-Flood	Cloudy	Moderate	13:08	9	S	1	2	8.24		30.88		16.23		100.9		8.17			0.5			NA			NA			NA	NA	NA	NA		
SR8	2/2/2016	Mid-Flood	Cloudy	Moderate	13:08	9	S	1	3																					NA	NA	NA	NA		
SR8	2/2/2016	Mid-Flood	Cloudy	Moderate	13:08	9	M	4.5	1	8.31	8.31	31.24	31.24	16.25	16.25	99.9	99.9	8.11	8.11		0.9	0.9		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	2/2/2016	Mid-Flood	Cloudy	Moderate	13:08	9	M	4.5	2	8.31		31.24		16.25		99.9		8.11			0.9			NA			NA			NA	NA	NA	NA		
SR8	2/2/2016	Mid-Flood	Cloudy	Moderate	13:08	9	M	4.5	3																					NA	NA	NA	NA		
SR8	2/2/2016	Mid-Flood	Cloudy	Moderate	13:08	9	B	8	1	8.35	8.35	31.80	31.80	16.25	16.25	99.7	99.7	8.09	8.09		1.2	1.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	2/2/2016	Mid-Flood	Cloudy	Moderate	13:08	9	B	8	2	8.35		31.80		16.25		99.7		8.09			1.2			NA			NA			NA	NA	NA	NA		
SR8	2/2/2016	Mid-Flood	Cloudy	Moderate	13:08	9	B	8	3																					NA	NA	NA	NA		
SR9	2/2/2016	Mid-Flood	Cloudy	Moderate	12:24	7	S	1	1	7.99	7.99	30.27	30.27	16.64	16.64	96.8	96.8	7.89	7.89	7.85	1.1	1.1	1.7	NA	NA	NA	NA	NA	NA	0.05	0.02	0.11	0.18	0.18	0.19
SR9	2/2/2016	Mid-Flood	Cloudy	Moderate	12:24	7	S	1	2	7.99		30.27		16.64		96.8		7.89			1.1			NA			NA			0.05	0.02	0.11	0.18		
SR9	2/2/2016	Mid-Flood	Cloudy	Moderate	12:24	7	S	1	3																					0.05	0.02	0.11	0.18		
SR9	2/2/2016	Mid-Flood	Cloudy	Moderate	12:24	7	M	3.5	1	8.05	8.05	30.64	30.64	16.05	16.05	96.1	96.1	7.82	7.82		1.7	1.7		NA	NA		NA	NA		0.05	0.02	0.12	0.19	0.19	
SR9	2/2/2016	Mid-Flood	Cloudy	Moderate	12:24	7	M	3.5	2	8.05		30.64		16.05		96.1		7.82			1.7			NA			NA			0.05	0.02	0.12	0.19		
SR9	2/2/2016	Mid-Flood	Cloudy	Moderate	12:24	7	M	3.5	3																					0.05	0.02	0.12	0.19		
SR9	2/2/2016	Mid-Flood	Cloudy	Moderate	12:24	7	B	6	1	8.17	8.17	31.13	31.13	16.04	16.04	95.4	95.7	7.75	7.75		2.3	2.3		NA	NA		NA	NA		0.05	0.02	0.13	0.20	0.20	
SR9	2/2/2016	Mid-Flood	Cloudy	Moderate	12:24	7	B	6	2	8.17		31.13		16.04		95.9		7.75			2.3			NA			NA			0.05	0.02	0.13	0.20		
SR9	2/2/2016	Mid-Flood	Cloudy	Moderate	12:24	7	B	6	3																					0.05	0.02	0.13	0.20		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	2/2/2016	Mid-Flood	Cloudy	Moderate	13:54	10	S	1	1	8.29		31.53		16.16		100.5		8.16			0.4			NA			NA			0.01	0.01	0.11	0.13		
SR10	2/2/2016	Mid-Flood	Cloudy	Moderate	13:54	10	S	1	2	8.29	8.29	31.53	31.53	16.16	16.16	100.5	100.5	8.16	8.16		0.4	0.4		NA	NA		NA	NA		0.01	0.01	0.11	0.13	0.13	
SR10	2/2/2016	Mid-Flood	Cloudy	Moderate	13:54	10	S	1	3																					0.01	0.01	0.11	0.13		
SR10	2/2/2016	Mid-Flood	Cloudy	Moderate	13:54	10	M	5	1	8.32		31.54		16.20		99.7		8.09			0.5			NA			NA			0.01	0.01	0.13	0.15		
SR10	2/2/2016	Mid-Flood	Cloudy	Moderate	13:54	10	M	5	2	8.32	8.32	31.54	31.54	16.20	16.20	99.7	99.7	8.09	8.09	8.13	0.5	0.5	0.5	NA	NA	NA	NA	NA	NA	0.01	0.01	0.13	0.15	0.15	0.15
SR10	2/2/2016	Mid-Flood	Cloudy	Moderate	13:54	10	M	5	3																					0.01	0.01	0.13	0.15		
SR10	2/2/2016	Mid-Flood	Cloudy	Moderate	13:54	10	B	9	1	8.32		31.54		16.19		99.2		8.05			0.5			NA			NA			0.01	0.01	0.14	0.16		
SR10	2/2/2016	Mid-Flood	Cloudy	Moderate	13:54	10	B	9	2	8.32	8.32	31.54	31.54	16.19	16.19	99.2	99.2	8.05	8.05		0.5	0.5		NA	NA		NA	NA		0.01	0.01	0.14	0.16	0.16	
SR10	2/2/2016	Mid-Flood	Cloudy	Moderate	13:54	10	B	9	3																					0.01	0.01	0.14	0.16		
SR11	2/2/2016	Mid-Flood	Cloudy	Moderate	14:51	10	S	1	1	8.30		31.40		16.13		98.3		7.97			1.1			NA			NA			0.01	0.01	0.13	0.15		
SR11	2/2/2016	Mid-Flood	Cloudy	Moderate	14:51	10	S	1	2	8.30	8.30	31.40	31.40	16.13	16.13	98.3	98.3	7.97	7.97		1.1	1.1		NA	NA		NA	NA		0.01	0.01	0.13	0.15	0.15	
SR11	2/2/2016	Mid-Flood	Cloudy	Moderate	14:51	10	S	1	3																					0.01	0.01	0.13	0.15		
SR11	2/2/2016	Mid-Flood	Cloudy	Moderate	14:51	10	M	5	1	8.34		31.67		16.17		97.9		7.93			1.3			NA			NA			0.01	0.01	0.11	0.13		
SR11	2/2/2016	Mid-Flood	Cloudy	Moderate	14:51	10	M	5	2	8.34	8.34	31.67	31.67	16.17	16.17	97.9	97.9	7.93	7.93	7.95	1.3	1.3	1.4	NA	NA	NA	NA	NA	NA	0.01	0.01	0.11	0.13	0.13	0.14
SR11	2/2/2016	Mid-Flood	Cloudy	Moderate	14:51	10	M	5	3																					0.01	0.01	0.11	0.13		
SR11	2/2/2016	Mid-Flood	Cloudy	Moderate	14:51	10	B	9	1	8.34		31.83		16.17		97.2		7.86			1.9			NA			NA			0.01	0.01	0.12	0.14		
SR11	2/2/2016	Mid-Flood	Cloudy	Moderate	14:51	10	B	9	2	8.34	8.34	31.83	31.83	16.17	16.17	97.2	97.2	7.86	7.86		1.9	1.9		NA	NA		NA	NA		0.01	0.01	0.12	0.14	0.14	
SR11	2/2/2016	Mid-Flood	Cloudy	Moderate	14:51	10	B	9	3																					0.01	0.01	0.12	0.14		
SR12	2/2/2016	Mid-Flood	Cloudy	Moderate	12:57	15	S	1	1	8.07		30.69		16.24		93.0		7.56			7.9			0.09			0.002			NA	NA	NA	NA		
SR12	2/2/2016	Mid-Flood	Cloudy	Moderate	12:57	15	S	1	2	8.07	8.07	30.69	30.69	16.24	16.24	93.0	93.0	7.56	7.56		7.9	7.9		0.09	0.09		0.002	0.002		NA	NA	NA	NA	NA	
SR12	2/2/2016	Mid-Flood	Cloudy	Moderate	12:57	15	S	1	3																					NA	NA	NA	NA		
SR12	2/2/2016	Mid-Flood	Cloudy	Moderate	12:57	15	M	7.5	1	8.07		30.69		16.29		90.3		7.33			8.4			0.09			0.002			NA	NA	NA	NA		
SR12	2/2/2016	Mid-Flood	Cloudy	Moderate	12:57	15	M	7.5	2	8.07	8.07	30.69	30.69	16.29	16.29	90.3	90.3	7.33	7.33	7.45	8.4	8.4	8.3	0.09	0.09	0.09	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA
SR12	2/2/2016	Mid-Flood	Cloudy	Moderate	12:57	15	M	7.5	3																					NA	NA	NA	NA		
SR12	2/2/2016	Mid-Flood	Cloudy	Moderate	12:57	15	B	14	1	8.07		30.70		16.30		88.7		7.20			8.7			0.10			0.003			NA	NA	NA	NA		
SR12	2/2/2016	Mid-Flood	Cloudy	Moderate	12:57	15	B	14	2	8.07	8.07	30.70	30.70	16.30	16.30	88.7	88.7	7.20	7.20		8.7	8.7		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA	
SR12	2/2/2016	Mid-Flood	Cloudy	Moderate	12:57	15	B	14	3																					NA	NA	NA	NA		
SR13	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	14	S	1	1	8.07		30.77		16.32		91.2		7.40			4.8			NA			NA			NA	NA	NA	NA		
SR13	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	14	S	1	2	8.07	8.07	30.77	30.77	16.32	16.32	91.2	91.2	7.40	7.40		4.8	4.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	14	S	1	3																					NA	NA	NA	NA		
SR13	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	14	M	7	1	8.08		30.81		16.33		89.3		7.26			4.6			NA			NA			NA	NA	NA	NA		
SR13	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	14	M	7	2	8.08	8.08	30.81	30.81	16.33	16.33	89.3	89.3	7.26	7.26	7.33	4.6	4.6	4.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	14	M	7	3																					NA	NA	NA	NA		
SR13	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	14	B	13	1	8.08		30.76		16.32		88.9		7.23			4.7			NA			NA			NA	NA	NA	NA		
SR13	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	14	B	13	2	8.08	8.08	30.76	30.76	16.32	16.32	88.9	88.9	7.23	7.23		4.7	4.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	14	B	13	3																					NA	NA	NA	NA		

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:40	32	S	1	1	3			0.06			0.002			NA	NA	NA	NA			60			<0.5			<1		
C1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:40	32	S	1	2	3	3		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA		52	56		<0.5	0.50		<1	1	
C1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:40	32	S	1	3										NA	NA	NA	NA											
C1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:40	32	M	16	1	5			0.05			0.001			NA	NA	NA	NA			64			<0.5			<1		
C1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:40	32	M	16	2	4	5	4	0.06	0.06	0.06	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	70	67	60	<0.5	0.50	0.50	<1	1	1
C1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:40	32	M	16	3										NA	NA	NA	NA											
C1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:40	32	B	31	1	5			0.05			0.001			NA	NA	NA	NA			62			<0.5			<1		
C1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:40	32	B	31	2	4	5		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA		55	58		<0.5	0.50		<1	1	
C1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:40	32	B	31	3										NA	NA	NA	NA											
C2	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	9	S	1	1	6			<0.01			0.000			NA	NA	NA	NA			ND			<0.5			<1		
C2	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	9	S	1	2	4	5		<0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA		ND	1		<0.5	0.50		<1	1	
C2	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	9	S	1	3										NA	NA	NA	NA											
C2	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	9	M	4.5	1	3			<0.01			0.000			NA	NA	NA	NA			ND			<0.5			<1		
C2	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	9	M	4.5	2	3	3	4	<0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	ND	1	1	<0.5	0.50	0.50	<1	1	1
C2	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	9	M	4.5	3										NA	NA	NA	NA											
C2	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	9	B	8	1	3			<0.01			0.000			NA	NA	NA	NA			ND			<0.5			<1		
C2	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	9	B	8	2	4	4		<0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA		ND	1		<0.5	0.50		<1	1	
C2	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	9	B	8	3										NA	NA	NA	NA											
C3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:19	36	S	1	1	4			<0.01			0.000			NA	NA	NA	NA			ND			<0.5			<1		
C3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:19	36	S	1	2	3	4		<0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA		ND	1		<0.5	0.50		<1	1	
C3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:19	36	S	1	3										NA	NA	NA	NA											
C3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:19	36	M	18	1	3			<0.01			0.000			NA	NA	NA	NA			ND			<0.5			<1		
C3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:19	36	M	18	2	2	3	3	<0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	ND	1	1	<0.5	0.50	0.50	<1	1	1
C3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:19	36	M	18	3										NA	NA	NA	NA											
C3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:19	36	B	35	1	3			<0.01			0.001			NA	NA	NA	NA			ND			<0.5			<1		
C3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:19	36	B	35	2	3	3		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		ND	1		<0.5	0.50		<1	1	
C3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:19	36	B	35	3										NA	NA	NA	NA											
G1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:20	28	S	1	1	3			NA			NA			0.04	0.14	0.02	0.20			NA			NA			NA		
G1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:20	28	S	1	2	4	4		NA	NA		NA	NA		0.06	0.13	0.02	0.21	0.20		NA	NA		NA	NA		NA	NA	
G1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:20	28	S	1	3										0.04	0.14	0.02	0.20											
G1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:20	28	M	14	1	4			NA			NA			0.06	0.13	0.02	0.21			NA			NA			NA		
G1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:20	28	M	14	2	3	4	3	NA	NA	NA	NA	NA	NA	0.04	0.13	0.02	0.19	0.20	0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:20	28	M	14	3										0.04	0.14	0.02	0.20											
G1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:20	28	B	27	1	3			NA			NA			0.06	0.13	0.02	0.21			NA			NA			NA		
G1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:20	28	B	27	2	2	3		NA	NA		NA	NA		0.06	0.14	0.02	0.22	0.21		NA	NA		NA	NA		NA	NA	
G1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:20	28	B	27	3										0.05	0.13	0.02	0.20											
G2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:35	17	S	1	1	2			NA			NA			0.13	0.18	0.02	0.33			NA			NA			NA		
G2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:35	17	S	1	2	2	2		NA	NA		NA	NA		0.11	0.18	0.02	0.31	0.32		NA	NA		NA	NA		NA	NA	
G2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:35	17	S	1	3										0.11	0.18	0.02	0.31											
G2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:35	17	M	8.5	1	4			NA			NA			0.10	0.17	0.02	0.29			NA			NA			NA		
G2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:35	17	M	8.5	2	5	5	4	NA	NA	NA	NA	NA	NA	0.11	0.17	0.02	0.30	0.30	0.28	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:35	17	M	8.5	3										0.10	0.18	0.02	0.30											
G2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:35	17	B	16	1	6			NA			NA			0.07	0.14	0.03	0.24			NA			NA			NA		
G2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:35	17	B	16	2	4	5		NA	NA		NA	NA		0.07	0.14	0.03	0.24	0.24		NA	NA		NA	NA		NA	NA	
G2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:35	17	B	16	3										0.07	0.15	0.02	0.24											
G3	2/2/2016	Mid-Flood	Cloudy	Moderate	12:15	34	S	1	1	3			NA			NA			0.08	0.16	0.02	0.26			NA			NA			NA		
G3	2/2/2016	Mid-Flood	Cloudy	Moderate	12:15	34	S	1	2	4	4		NA	NA		NA	NA		0.08	0.16	0.02	0.26	0.26		NA	NA		NA	NA		NA	NA	
G3	2/2/2016	Mid-Flood	Cloudy	Moderate	12:15	34	S	1	3										0.09	0.16	0.02	0.27											
G3	2/2/2016	Mid-Flood	Cloudy	Moderate	12:15	34	M	17	1	2			NA			NA			0.08	0.14	0.02	0.24			NA			NA			NA		
G3	2/2/2016	Mid-Flood	Cloudy	Moderate	12:15	34	M	17	2	3	3	3	NA	NA	NA	NA	NA	NA	0.08	0.16	0.02	0.26	0.26	0.24	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	2/2/2016	Mid-Flood	Cloudy	Moderate	12:15	34	M	17	3										0.10	0.15	0.02	0.27											
G3	2/2/2016	Mid-Flood	Cloudy	Moderate	12:15	34	B	33	1	2			NA			NA			0.06	0.14	0.02	0.22			NA			NA			NA		
G3	2/2/2016	Mid-Flood	Cloudy	Moderate	12:15	34	B	33	2	2	2		NA	NA		NA	NA		0.06	0.13	0.02	0.21	0.21		NA	NA		NA	NA		NA	NA	
G3	2/2/2016	Mid-Flood	Cloudy	Moderate	12:15	34	B	33	3										0.06	0.13	0.02	0.21											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	2/2/2016	Mid-Flood	Cloudy	Moderate	12:20	15	S	1	1	3			NA			NA			0.46	0.14	0.02	0.62			NA			NA			NA		
G4	2/2/2016	Mid-Flood	Cloudy	Moderate	12:20	15	S	1	2	3	3		NA	NA		NA	NA		0.45	0.14	0.02	0.61	0.61		NA	NA		NA	NA		NA	NA	
G4	2/2/2016	Mid-Flood	Cloudy	Moderate	12:20	15	S	1	3										0.45	0.14	0.02	0.61											
G4	2/2/2016	Mid-Flood	Cloudy	Moderate	12:20	15	M	7.5	1	5			NA			NA			0.40	0.14	0.02	0.56			NA			NA			NA		
G4	2/2/2016	Mid-Flood	Cloudy	Moderate	12:20	15	M	7.5	2	3	4	4	NA	NA	NA	NA	NA	NA	0.42	0.16	0.02	0.60	0.58	0.55	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	2/2/2016	Mid-Flood	Cloudy	Moderate	12:20	15	M	7.5	3										0.41	0.16	0.02	0.59											
G4	2/2/2016	Mid-Flood	Cloudy	Moderate	12:20	15	B	14	1	4			NA			NA			0.30	0.15	0.02	0.47			NA			NA			NA		
G4	2/2/2016	Mid-Flood	Cloudy	Moderate	12:20	15	B	14	2	4	4		NA	NA		NA	NA		0.28	0.15	0.02	0.45	0.45		NA	NA		NA	NA		NA	NA	
G4	2/2/2016	Mid-Flood	Cloudy	Moderate	12:20	15	B	14	3										0.28	0.14	0.02	0.44											
G5	2/2/2016	Mid-Flood	Cloudy	Moderate	12:02	9	S	1	1	4			NA			NA			0.11	0.14	0.02	0.27			NA			NA			NA		
G5	2/2/2016	Mid-Flood	Cloudy	Moderate	12:02	9	S	1	2	3	4		NA	NA		NA	NA		0.06	0.14	0.02	0.22	0.23		NA	NA		NA	NA		NA	NA	
G5	2/2/2016	Mid-Flood	Cloudy	Moderate	12:02	9	S	1	3										0.05	0.14	0.02	0.21											
G5	2/2/2016	Mid-Flood	Cloudy	Moderate	12:02	9	M	4.5	1	4			NA			NA			0.06	0.14	0.02	0.22			NA			NA			NA		
G5	2/2/2016	Mid-Flood	Cloudy	Moderate	12:02	9	M	4.5	2	3	4	4	NA	NA	NA	NA	NA	NA	0.05	0.14	0.02	0.21	0.21	0.22	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	2/2/2016	Mid-Flood	Cloudy	Moderate	12:02	9	M	4.5	3										0.06	0.13	0.02	0.21											
G5	2/2/2016	Mid-Flood	Cloudy	Moderate	12:02	9	B	8	1	4			NA			NA			0.05	0.14	0.02	0.21			NA			NA			NA		
G5	2/2/2016	Mid-Flood	Cloudy	Moderate	12:02	9	B	8	2	5	5		NA	NA		NA	NA		0.05	0.13	0.02	0.20	0.21		NA	NA		NA	NA		NA	NA	
G5	2/2/2016	Mid-Flood	Cloudy	Moderate	12:02	9	B	8	3										0.06	0.14	0.02	0.22											
G6	2/2/2016	Mid-Flood	Cloudy	Moderate	13:31	36	S	1	1	3			NA			NA			<0.01	0.11	0.02	0.14			NA			NA			NA		
G6	2/2/2016	Mid-Flood	Cloudy	Moderate	13:31	36	S	1	2	5	4		NA	NA		NA	NA		<0.01	0.11	0.02	0.14	0.14		NA	NA		NA	NA		NA	NA	
G6	2/2/2016	Mid-Flood	Cloudy	Moderate	13:31	36	S	1	3										<0.01	0.11	0.02	0.14											
G6	2/2/2016	Mid-Flood	Cloudy	Moderate	13:31	36	M	18	1	4			NA			NA			<0.01	0.12	0.02	0.15			NA			NA			NA		
G6	2/2/2016	Mid-Flood	Cloudy	Moderate	13:31	36	M	18	2	3	4	4	NA	NA	NA	NA	NA	NA	<0.01	0.11	0.02	0.14	0.14	0.14	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	2/2/2016	Mid-Flood	Cloudy	Moderate	13:31	36	M	18	3										<0.01	0.11	0.02	0.14											
G6	2/2/2016	Mid-Flood	Cloudy	Moderate	13:31	36	B	35	1	3			NA			NA			<0.01	0.10	0.03	0.14			NA			NA			NA		
G6	2/2/2016	Mid-Flood	Cloudy	Moderate	13:31	36	B	35	2	5	4		NA	NA		NA	NA		<0.01	0.11	0.02	0.14	0.14		NA	NA		NA	NA		NA	NA	
G6	2/2/2016	Mid-Flood	Cloudy	Moderate	13:31	36	B	35	3										<0.01	0.11	0.02	0.14											
SR1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:10	4	S	1	1	2			0.02			0.001			NA	NA	NA	NA			41			<0.5			<1		
SR1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:10	4	S	1	2	2	2		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA		36	38		<0.5	0.50		<1	1	
SR1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:10	4	S	1	3										NA	NA	NA	NA											
SR1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:10	4	M		1										NA	NA	NA	NA											
SR1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:10	4	M		2		NA	2		NA	0.06		NA	0.002	NA	NA	NA	NA	NA	NA		NA	33		NA	0.50		NA	1
SR1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:10	4	M		3										NA	NA	NA	NA											
SR1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:10	4	B	3	1	1			0.10			0.003			NA	NA	NA	NA			25			<0.5			<1		
SR1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:10	4	B	3	2	2	2		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA		34	29		<0.5	0.50		<1	1	
SR1	2/2/2016	Mid-Flood	Cloudy	Moderate	15:10	4	B	3	3										NA	NA	NA	NA											
SR2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:45	9	S	1	1	2			0.12			0.003			NA	NA	NA	NA			NA			NA			NA		
SR2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:45	9	S	1	2	2	2		0.12	0.12		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:45	9	S	1	3										NA	NA	NA	NA											
SR2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:45	9	M	4.5	1	2			0.11			0.003			NA	NA	NA	NA			NA			NA			NA		
SR2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:45	9	M	4.5	2	2	2	2	0.11	0.11	0.12	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:45	9	M	4.5	3										NA	NA	NA	NA											
SR2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:45	9	B	8	1	2			0.13			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:45	9	B	8	2	3	3		0.11	0.12		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	2/2/2016	Mid-Flood	Cloudy	Moderate	14:45	9	B	8	3										NA	NA	NA	NA											
SR3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:25	8	S	1	1	2			0.14			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:25	8	S	1	2	1	2		0.15	0.15		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:25	8	S	1	3										NA	NA	NA	NA											
SR3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:25	8	M	4	1	2			0.13			0.003			NA	NA	NA	NA			NA			NA			NA		
SR3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:25	8	M	4	2	3	3	2	0.13	0.13	0.13	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:25	8	M	4	3										NA	NA	NA	NA											
SR3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:25	8	B	7	1	2			0.13			0.003			NA	NA	NA	NA			NA			NA			NA		
SR3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:25	8	B	7	2	2	2		0.12	0.13		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	2/2/2016	Mid-Flood	Cloudy	Moderate	14:25	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	2/2/2016	Mid-Flood	Cloudy	Moderate	13:10	4	S	1	1	3	3	3	0.13	0.14	0.14	0.003	0.004	0.004	NA	NA	NA	NA	NA	NA	420	481	520	<0.5	0.50	0.50	<1	1	1
SR4	2/2/2016	Mid-Flood	Cloudy	Moderate	13:10	4	S	1	2	2			0.14			0.004			NA	NA	NA	NA			550			<0.5			<1		
SR4	2/2/2016	Mid-Flood	Cloudy	Moderate	13:10	4	S	1	3										NA	NA	NA	NA											
SR4	2/2/2016	Mid-Flood	Cloudy	Moderate	13:10	4	M		1		NA			NA			NA		NA	NA	NA	NA	NA			NA			NA			NA	
SR4	2/2/2016	Mid-Flood	Cloudy	Moderate	13:10	4	M		2										NA	NA	NA	NA											
SR4	2/2/2016	Mid-Flood	Cloudy	Moderate	13:10	4	M		3										NA	NA	NA	NA											
SR4	2/2/2016	Mid-Flood	Cloudy	Moderate	13:10	4	B	3	1	3	3		0.15	0.15		0.004	0.004		NA	NA	NA	NA	NA		610	563		<0.5	0.50		<1	1	
SR4	2/2/2016	Mid-Flood	Cloudy	Moderate	13:10	4	B	3	2	2			0.14			0.004			NA	NA	NA	NA			520			<0.5			<1		
SR4	2/2/2016	Mid-Flood	Cloudy	Moderate	13:10	4	B	3	3										NA	NA	NA	NA											
SR5	2/2/2016	Mid-Flood	Cloudy	Moderate	15:00	11	S	1	1	2	2	3	NA	NA	NA	NA	NA	NA	0.08	0.14	0.02	0.24	0.24	0.22	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	2/2/2016	Mid-Flood	Cloudy	Moderate	15:00	11	S	1	2	2			NA			NA			0.08	0.14	0.02	0.24			NA			NA			NA		
SR5	2/2/2016	Mid-Flood	Cloudy	Moderate	15:00	11	S	1	3										0.08	0.14	0.02	0.24											
SR5	2/2/2016	Mid-Flood	Cloudy	Moderate	15:00	11	M	5.5	1	3	4		NA	NA		NA	NA		0.07	0.14	0.02	0.23	0.23		NA	NA		NA	NA		NA	NA	
SR5	2/2/2016	Mid-Flood	Cloudy	Moderate	15:00	11	M	5.5	2	5			NA			NA			0.07	0.14	0.02	0.23			NA			NA			NA		
SR5	2/2/2016	Mid-Flood	Cloudy	Moderate	15:00	11	M	5.5	3										0.08	0.14	0.02	0.24											
SR5	2/2/2016	Mid-Flood	Cloudy	Moderate	15:00	11	B	10	1	2	3		NA	NA		NA	NA		0.04	0.12	0.02	0.18	0.19		NA	NA		NA	NA		NA	NA	
SR5	2/2/2016	Mid-Flood	Cloudy	Moderate	15:00	11	B	10	2	3			NA			NA			0.04	0.12	0.03	0.19			NA			NA			NA		
SR5	2/2/2016	Mid-Flood	Cloudy	Moderate	15:00	11	B	10	3										0.04	0.14	0.01	0.19											
SR6	2/2/2016	Mid-Flood	Cloudy	Moderate	11:40	8	S	1	1	3	4	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	2/2/2016	Mid-Flood	Cloudy	Moderate	11:40	8	S	1	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	2/2/2016	Mid-Flood	Cloudy	Moderate	11:40	8	S	1	3										NA	NA	NA	NA											
SR6	2/2/2016	Mid-Flood	Cloudy	Moderate	11:40	8	M	4	1	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	2/2/2016	Mid-Flood	Cloudy	Moderate	11:40	8	M	4	2	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	2/2/2016	Mid-Flood	Cloudy	Moderate	11:40	8	M	4	3										NA	NA	NA	NA											
SR6	2/2/2016	Mid-Flood	Cloudy	Moderate	11:40	8	B	7	1	2	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	2/2/2016	Mid-Flood	Cloudy	Moderate	11:40	8	B	7	2	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	2/2/2016	Mid-Flood	Cloudy	Moderate	11:40	8	B	7	3										NA	NA	NA	NA											
SR7	2/2/2016	Mid-Flood	Cloudy	Moderate	11:50	18	S	1	1	3	3	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	2/2/2016	Mid-Flood	Cloudy	Moderate	11:50	18	S	1	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	2/2/2016	Mid-Flood	Cloudy	Moderate	11:50	18	S	1	3										NA	NA	NA	NA											
SR7	2/2/2016	Mid-Flood	Cloudy	Moderate	11:50	18	M	9	1	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	2/2/2016	Mid-Flood	Cloudy	Moderate	11:50	18	M	9	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	2/2/2016	Mid-Flood	Cloudy	Moderate	11:50	18	M	9	3										NA	NA	NA	NA											
SR7	2/2/2016	Mid-Flood	Cloudy	Moderate	11:50	18	B	17	1	1	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	2/2/2016	Mid-Flood	Cloudy	Moderate	11:50	18	B	17	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	2/2/2016	Mid-Flood	Cloudy	Moderate	11:50	18	B	17	3										NA	NA	NA	NA											
SR8	2/2/2016	Mid-Flood	Cloudy	Moderate	13:08	9	S	1	1	4	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	2/2/2016	Mid-Flood	Cloudy	Moderate	13:08	9	S	1	2	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	2/2/2016	Mid-Flood	Cloudy	Moderate	13:08	9	S	1	3										NA	NA	NA	NA											
SR8	2/2/2016	Mid-Flood	Cloudy	Moderate	13:08	9	M	4.5	1	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	2/2/2016	Mid-Flood	Cloudy	Moderate	13:08	9	M	4.5	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	2/2/2016	Mid-Flood	Cloudy	Moderate	13:08	9	M	4.5	3										NA	NA	NA	NA											
SR8	2/2/2016	Mid-Flood	Cloudy	Moderate	13:08	9	B	8	1	4	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	2/2/2016	Mid-Flood	Cloudy	Moderate	13:08	9	B	8	2	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	2/2/2016	Mid-Flood	Cloudy	Moderate	13:08	9	B	8	3										NA	NA	NA	NA											
SR9	2/2/2016	Mid-Flood	Cloudy	Moderate	12:24	7	S	1	1	3	3	3	NA	NA	NA	NA	NA	NA	0.05	0.12	0.02	0.19	0.20	0.21	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	2/2/2016	Mid-Flood	Cloudy	Moderate	12:24	7	S	1	2	3			NA			NA			0.06	0.12	0.02	0.20			NA			NA			NA		
SR9	2/2/2016	Mid-Flood	Cloudy	Moderate	12:24	7	S	1	3										0.08	0.12	0.02	0.22											
SR9	2/2/2016	Mid-Flood	Cloudy	Moderate	12:24	7	M	3.5	1	2	3		NA	NA		NA	NA		0.07	0.12	0.02	0.21	0.21		NA	NA		NA	NA		NA	NA	
SR9	2/2/2016	Mid-Flood	Cloudy	Moderate	12:24	7	M	3.5	2	4			NA			NA			0.05	0.14	0.02	0.21			NA			NA			NA		
SR9	2/2/2016	Mid-Flood	Cloudy	Moderate	12:24	7	M	3.5	3										0.05	0.14	0.02	0.21											
SR9	2/2/2016	Mid-Flood	Cloudy	Moderate	12:24	7	B	6	1	2	3		NA	NA		NA	NA		0.05	0.14	0.02	0.21	0.22		NA	NA		NA	NA		NA	NA	
SR9	2/2/2016	Mid-Flood	Cloudy	Moderate	12:24	7	B	6	2	3			NA			NA			0.07	0.13	0.03	0.23			NA			NA			NA		
SR9	2/2/2016	Mid-Flood	Cloudy	Moderate	12:24	7	B	6	3										0.05	0.14	0.02	0.21											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	2/2/2016	Mid-Flood	Cloudy	Moderate	13:54	10	S	1	1	2	2	4	NA	NA	NA	NA	NA	NA	<0.01	0.11	0.02	0.14	0.14	0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	2/2/2016	Mid-Flood	Cloudy	Moderate	13:54	10	S	1	2	2			NA			NA			<0.01	0.12	0.02	0.15			NA			NA			NA		
SR10	2/2/2016	Mid-Flood	Cloudy	Moderate	13:54	10	S	1	3										<0.01	0.11	0.02	0.14											
SR10	2/2/2016	Mid-Flood	Cloudy	Moderate	13:54	10	M	5	1	3	3		NA	NA		NA	NA		<0.01	0.14	<0.01	0.16	0.15		NA	NA		NA	NA		NA	NA	
SR10	2/2/2016	Mid-Flood	Cloudy	Moderate	13:54	10	M	5	2	3			NA			NA			<0.01	0.12	0.02	0.15			NA			NA			NA		
SR10	2/2/2016	Mid-Flood	Cloudy	Moderate	13:54	10	M	5	3										<0.01	0.12	0.02	0.15											
SR10	2/2/2016	Mid-Flood	Cloudy	Moderate	13:54	10	B	9	1	8	7		NA	NA		NA	NA		<0.01	0.12	0.02	0.15	0.15		NA	NA		NA	NA		NA	NA	
SR10	2/2/2016	Mid-Flood	Cloudy	Moderate	13:54	10	B	9	2	6			NA			NA			<0.01	0.13	0.01	0.15			NA			NA			NA		
SR10	2/2/2016	Mid-Flood	Cloudy	Moderate	13:54	10	B	9	3										<0.01	0.12	0.02	0.15											
SR11	2/2/2016	Mid-Flood	Cloudy	Moderate	14:51	10	S	1	1	3	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.12	0.02	0.15	0.15	0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	2/2/2016	Mid-Flood	Cloudy	Moderate	14:51	10	S	1	2	3			NA			NA			<0.01	0.12	0.01	0.14			NA			NA			NA		
SR11	2/2/2016	Mid-Flood	Cloudy	Moderate	14:51	10	S	1	3										<0.01	0.12	0.02	0.15											
SR11	2/2/2016	Mid-Flood	Cloudy	Moderate	14:51	10	M	5	1	3	3		NA	NA		NA	NA		<0.01	0.12	0.02	0.15	0.15		NA	NA		NA	NA		NA	NA	
SR11	2/2/2016	Mid-Flood	Cloudy	Moderate	14:51	10	M	5	2	3			NA			NA			<0.01	0.12	0.02	0.15			NA			NA			NA		
SR11	2/2/2016	Mid-Flood	Cloudy	Moderate	14:51	10	M	5	3										<0.01	0.11	0.02	0.14											
SR11	2/2/2016	Mid-Flood	Cloudy	Moderate	14:51	10	B	9	1	4	4		NA	NA		NA	NA		<0.01	0.12	0.02	0.15	0.14		NA	NA		NA	NA		NA	NA	
SR11	2/2/2016	Mid-Flood	Cloudy	Moderate	14:51	10	B	9	2	3			NA			NA			<0.01	0.11	0.02	0.14			NA			NA			NA		
SR11	2/2/2016	Mid-Flood	Cloudy	Moderate	14:51	10	B	9	3										<0.01	0.11	0.02	0.14											
SR12	2/2/2016	Mid-Flood	Cloudy	Moderate	12:57	15	S	1	1	12	12	12	0.12	0.13	0.13	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA	230	254	133	<0.5	0.50	0.50	<1	1	1
SR12	2/2/2016	Mid-Flood	Cloudy	Moderate	12:57	15	S	1	2	12			0.13			0.004			NA	NA	NA	NA			280			<0.5			<1		
SR12	2/2/2016	Mid-Flood	Cloudy	Moderate	12:57	15	S	1	3										NA	NA	NA	NA											
SR12	2/2/2016	Mid-Flood	Cloudy	Moderate	12:57	15	M	7.5	1	12	13		0.12			0.003			NA	NA	NA	NA	NA		64			<0.5			<1		
SR12	2/2/2016	Mid-Flood	Cloudy	Moderate	12:57	15	M	7.5	2	13			0.13			0.004			NA	NA	NA	NA			52			<0.5			<1		
SR12	2/2/2016	Mid-Flood	Cloudy	Moderate	12:57	15	M	7.5	3										NA	NA	NA	NA											
SR12	2/2/2016	Mid-Flood	Cloudy	Moderate	12:57	15	B	14	1	12	13		0.16	0.15		0.004	0.004		NA	NA	NA	NA	NA		170	160		<0.5	0.50		<1	1	
SR12	2/2/2016	Mid-Flood	Cloudy	Moderate	12:57	15	B	14	2	13			0.13			0.004			NA	NA	NA	NA			150			<0.5			<1		
SR12	2/2/2016	Mid-Flood	Cloudy	Moderate	12:57	15	B	14	3										NA	NA	NA	NA											
SR13	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	14	S	1	1	8	9	12	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	14	S	1	2	9			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	14	S	1	3										NA	NA	NA	NA											
SR13	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	14	M	7	1	14	14		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	14	M	7	2	13			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	14	M	7	3										NA	NA	NA	NA											
SR13	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	14	B	13	1	14	13		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	14	B	13	2	12			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	2/2/2016	Mid-Flood	Cloudy	Moderate	12:45	14	B	13	3										NA	NA	NA	NA											

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:15	32	S	1	1	8.09	8.09	31.10	31.10	16.16	16.16	97.3	97.3	7.90	7.90	7.82	1.1	1.1	1.2	0.06	0.06	0.06	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
C1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:15	32	S	1	2	8.09		31.10		16.16		97.3		7.90			1.1			0.06			0.002			NA	NA	NA	NA		
C1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:15	32	S	1	3																					NA	NA	NA	NA		
C1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:15	32	M	16	1	8.09	8.09	31.16	31.16	16.18	16.18	95.3	95.3	7.74	7.74		1.2	1.2		0.05	0.05	0.05	0.001	0.001		NA	NA	NA	NA	NA	NA
C1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:15	32	M	16	2	8.09		31.16		16.18		95.3		7.74			1.2			0.05			0.001			NA	NA	NA	NA		
C1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:15	32	M	16	3																					NA	NA	NA	NA		
C1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:15	32	B	31	1	8.09	8.09	31.17	31.17	16.19	16.19	94.0	94.0	7.65	7.65		1.4	1.4		0.05	0.05		0.001	0.001		NA	NA	NA	NA	NA	
C1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:15	32	B	31	2	8.09		31.17		16.19		94.0		7.65			1.4			0.05			0.001			NA	NA	NA	NA		
C1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:15	32	B	31	3																					NA	NA	NA	NA		
C2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	9	S	1	1	8.27	8.27	31.11	31.11	16.19	16.19	101.9	101.9	8.27	8.27	8.22	0.9	0.9	1.3	0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA
C2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	9	S	1	2	8.27		31.11		16.19		101.9		8.27			0.9			0.01			0.000			NA	NA	NA	NA		
C2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	9	S	1	3																					NA	NA	NA	NA		
C2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	9	M	4.5	1	8.31	8.31	31.38	31.38	16.24	16.24	100.9	100.9	8.17	8.17		1.1	1.1		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	
C2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	9	M	4.5	2	8.31		31.38		16.24		100.9		8.17			1.1			0.01			0.000			NA	NA	NA	NA		
C2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	9	M	4.5	3																					NA	NA	NA	NA		
C2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	9	B	8	1	8.34	8.34	34.89	34.89	16.24	16.24	99.6	99.6	8.08	8.08		1.8	1.8		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	
C2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	9	B	8	2	8.34		34.89		16.24		99.6		8.08			1.8			0.01			0.000			NA	NA	NA	NA		
C2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	9	B	8	3																					NA	NA	NA	NA		
C3	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:30	36	S	1	1	8.28	8.28	31.23	31.23	16.14	16.14	99.4	99.4	8.09	8.09	8.08	0.6	0.6	3.3	0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA
C3	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:30	36	S	1	2	8.28		31.23		16.14		99.4		8.09			0.6			0.01			0.000			NA	NA	NA	NA		
C3	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:30	36	S	1	3																					NA	NA	NA	NA		
C3	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:30	36	M	18	1	8.29	8.29	31.66	31.66	16.15	16.15	99.2	99.2	8.07	8.07		3.4	3.4		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	
C3	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:30	36	M	18	2	8.29		31.66		16.15		99.2		8.07			3.4			0.01			0.000			NA	NA	NA	NA		
C3	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:30	36	M	18	3																					NA	NA	NA	NA		
C3	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:30	36	B	35	1	8.36	8.36	31.72	31.72	16.18	16.18	98.7	98.7	8.02	8.02		5.8	5.8		0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA	
C3	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:30	36	B	35	2	8.36		31.72		16.18		98.7		8.02			5.8			0.01			0.001			NA	NA	NA	NA		
C3	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:30	36	B	35	3																					NA	NA	NA	NA		
G1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	28	S	1	1	8.09	8.09	31.18	31.18	16.14	16.14	97.4	97.4	7.92	7.92	7.88	2.1	2.1	4.4	NA	NA	NA	NA	NA	NA	0.02	0.06	0.19	0.27	0.27	0.24
G1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	28	S	1	2	8.09		31.18		16.14		97.4		7.92			2.1			NA	NA		NA	NA		0.02	0.06	0.19	0.27		
G1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	28	S	1	3																					0.02	0.06	0.19	0.27		
G1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	28	M	14	1	8.09	8.09	31.20	31.20	16.21	16.21	96.7	96.7	7.84	7.84		2.1	2.1		NA	NA		NA	NA		0.01	0.06	0.14	0.21	0.21	
G1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	28	M	14	2	8.09		31.20		16.21		96.7		7.84			2.1			NA	NA		NA	NA		0.01	0.06	0.14	0.21		
G1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	28	M	14	3																					0.01	0.06	0.14	0.21		
G1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	28	B	27	1	8.11	8.11	31.22	31.22	16.21	16.21	95.3	95.3	7.75	7.75		8.9	8.9		NA	NA		NA	NA		0.01	0.05	0.20	0.26	0.26	
G1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	28	B	27	2	8.11		31.22		16.21		95.3		7.75			8.9			NA	NA		NA	NA		0.01	0.05	0.20	0.26		
G1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	28	B	27	3																					0.01	0.05	0.20	0.26		
G2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:10	17	S	1	1	8.06	8.06	30.37	30.37	16.20	16.20	92.1	92.1	8.73	8.73	8.62	0.8	0.8	0.9	NA	NA	NA	NA	NA	NA	0.03	0.05	0.16	0.24	0.24	0.27
G2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:10	17	S	1	2	8.06		30.37		16.20		92.1		8.73			0.8			NA	NA		NA	NA		0.03	0.05	0.16	0.24		
G2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:10	17	S	1	3																					0.03	0.05	0.16	0.24		
G2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:10	17	M	8.5	1	8.03	8.03	30.41	30.41	16.15	16.15	90.1	90.1	8.51	8.51		0.9	0.9		NA	NA		NA	NA		0.03	0.05	0.24	0.32	0.32	
G2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:10	17	M	8.5	2	8.03		30.41		16.15		90.1		8.51			0.9			NA	NA		NA	NA		0.03	0.05	0.24	0.32		
G2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:10	17	M	8.5	3																					0.03	0.05	0.24	0.32		
G2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:10	17	B	16	1	8.03	8.03	30.35	30.35	16.17	16.17	90.5	90.5	8.64	8.64		0.9	0.9		NA	NA		NA	NA		0.03	0.04	0.19	0.26	0.26	
G2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:10	17	B	16	2	8.03		30.35		16.17		90.5		8.64			0.9			NA	NA		NA	NA		0.03	0.04	0.19	0.26		
G2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:10	17	B	16	3																					0.03	0.04	0.19	0.26		
G3	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:45	34	S	1	1	8.10	8.10	31.01	31.01	16.15	16.15	95.6	95.6	7.81	7.81	7.78	0.9	0.9	0.9	NA	NA	NA	NA	NA	NA	0.01	0.04	0.16	0.21	0.20	0.22
G3	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:45	34	S	1	2	8.10		31.01		16.15		95.6		7.81			0.9			NA	NA		NA	NA		0.01	0.04	0.15	0.20		
G3	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:45	34	S	1	3																					0.01	0.04	0.15	0.20		
G3	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:45	34	M	17	1	8.11	8.11	31.03	31.03	16.13	16.13	95.0	95.0	7.74	7.74		0.9	0.9		NA	NA		NA	NA		0.01	0.05	0.16	0.22	0.22	
G3	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:45	34	M	17	2	8.11		31.03		16.13		95.0		7.74			0.9			NA	NA		NA	NA		0.01	0.05	0.16	0.22		
G3	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:45	34	M	17	3																					0.01	0.05	0.16	0.22		
G3	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:45	34	B	33	1	8.11	8.11	31.19	31.19	16.20	16.20	94.8	94.8	7.72	7.72		0.8	0.8		NA	NA		NA	NA		0.01	0.04	0.19	0.24	0.24	
G3	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:45	34	B	33	2	8.11		31.19		16.20		94.8		7.72			0.8			NA	NA		NA	NA		0.01	0.04	0.19	0.24		
G3	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:45	34	B	33	3																					0.01	0.04	0.19	0.24		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:30	15	S	1	1	8.08	8.08	30.67	30.67	16.19	16.19	95.3	95.3	7.77	7.77	7.72	2.2	2.2	2.1	NA	NA	NA	NA	NA	NA	0.16	0.05	0.21	0.42	0.42	0.48
G4	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:30	15	S	1	2	8.08		30.67		16.19		95.3		7.77			2.2			NA			NA			0.16	0.05	0.21	0.42		
G4	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:30	15	S	1	3																					0.16	0.05	0.21	0.42		
G4	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:30	15	M	7.5	1	8.09	8.09	30.78	30.78	16.18	16.18	94.0	94.0	7.66	7.66		2.2	2.2		NA	NA		NA	NA		0.09	0.06	0.36	0.51	0.52	
G4	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:30	15	M	7.5	2	8.09		30.78		16.18		94.0		7.66			2.2			NA			NA			0.10	0.06	0.36	0.52		
G4	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:30	15	M	7.5	3																					0.10	0.06	0.36	0.52		
G4	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:30	15	B	14	1	8.10	8.10	30.92	30.92	16.15	16.15	93.1	93.1	7.59	7.59		1.8	1.8		NA	NA		NA	NA		0.11	0.05	0.34	0.50	0.49	
G4	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:30	15	B	14	2	8.10		30.92		16.15		93.1		7.59			1.8			NA			NA			0.11	0.04	0.34	0.49		
G4	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:30	15	B	14	3																					0.11	0.04	0.34	0.49		
G5	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:13	9	S	1	1	7.90	7.90	30.22	30.22	16.00	16.00	96.8	96.8	7.89	7.89	7.87	0.8	0.8	1.9	NA	NA	NA	NA	NA	NA	0.04	0.02	0.06	0.12	0.12	0.17
G5	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:13	9	S	1	2	7.90		30.22		16.00		96.8		7.89			0.8			NA			NA			0.04	0.02	0.06	0.12		
G5	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:13	9	S	1	3																					0.04	0.02	0.06	0.12		
G5	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:13	9	M	4.5	1	7.98	7.98	31.07	31.07	16.08	16.08	96.4	96.4	7.85	7.85		1.8	1.8		NA	NA		NA	NA		0.04	0.02	0.12	0.18	0.18	
G5	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:13	9	M	4.5	2	7.98		31.07		16.08		96.4		7.85			1.8			NA			NA			0.04	0.02	0.12	0.18		
G5	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:13	9	M	4.5	3																					0.04	0.02	0.12	0.18		
G5	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:13	9	B	8	1	8.07	8.07	31.84	31.84	16.12	16.12	96.1	96.1	7.82	7.82		3.2	3.2		NA	NA		NA	NA		0.04	0.02	0.16	0.22	0.22	
G5	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:13	9	B	8	2	8.07		31.84		16.12		96.1		7.82			3.2			NA			NA			0.04	0.02	0.16	0.22		
G5	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:13	9	B	8	3																					0.04	0.02	0.16	0.22		
G6	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:02	36	S	1	1	8.25	8.25	31.02	31.02	16.45	16.45	98.5	98.5	7.97	7.97	7.96	0.7	0.7	3.5	NA	NA	NA	NA	NA	NA	0.01	0.02	0.06	0.09	0.09	0.10
G6	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:02	36	S	1	2	8.25		31.02		16.45		98.5		7.97			0.7			NA			NA			0.01	0.02	0.06	0.09		
G6	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:02	36	S	1	3																					0.01	0.02	0.06	0.09		
G6	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:02	36	M	18	1	8.29	8.29	31.14	31.14	16.48	16.48	98.2	98.2	7.95	7.95		4.0	4.0		NA	NA		NA	NA		0.01	0.02	0.07	0.10	0.10	
G6	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:02	36	M	18	2	8.29		31.14		16.48		98.2		7.95			4.0			NA			NA			0.01	0.02	0.07	0.10		
G6	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:02	36	M	18	3																					0.01	0.02	0.07	0.10		
G6	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:02	36	B	35	1	8.31	8.31	31.32	31.32	16.59	16.59	98.0	98.0	7.93	7.93		5.9	5.9		NA	NA		NA	NA		0.01	0.02	0.09	0.12	0.12	
G6	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:02	36	B	35	2	8.31		31.32		16.59		98.0		7.93			5.9			NA			NA			0.01	0.02	0.09	0.12		
G6	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:02	36	B	35	3																					0.01	0.02	0.09	0.12		
SR1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:45	4	S	1	1	8.13	8.13	31.24	31.24	16.23	16.23	97.3	97.3	7.87	7.87	7.87	0.8	0.8	0.9	0.02	0.02	0.03	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA
SR1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:45	4	S	1	2	8.13		31.24		16.23		97.3		7.87			0.8			0.02			0.001			NA	NA	NA	NA		
SR1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:45	4	S	1	3																					NA	NA	NA	NA		
SR1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:45	4	M		1		NA		NA		NA		NA		NA			NA			NA			NA			NA	NA	NA	NA		
SR1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:45	4	M		2																					NA	NA	NA	NA		
SR1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:45	4	M		3																					NA	NA	NA	NA		
SR1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:45	4	B	3	1	8.11	8.11	31.25	31.25	16.28	16.28	95.9	95.9	7.78	7.78		1.0	1.0		0.04	0.04		0.001	0.001		NA	NA	NA	NA	NA	
SR1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:45	4	B	3	2	8.11		31.25		16.28		95.9		7.78			1.0			0.04			0.001			NA	NA	NA	NA		
SR1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:45	4	B	3	3																					NA	NA	NA	NA		
SR2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:05	9	S	1	1	8.05	8.05	30.42	30.42	16.14	16.14	89.1	89.1	7.31	7.31	7.22	1.2	1.2	1.3	0.11	0.11	0.12	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:05	9	S	1	2	8.05		30.42		16.14		89.1		7.31			1.2			0.11			0.003			NA	NA	NA	NA		
SR2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:05	9	S	1	3																					NA	NA	NA	NA		
SR2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:05	9	M	4.5	1	8.04	8.04	30.50	30.50	16.22	16.22	87.5	87.5	7.12	7.12		1.2	1.2		0.14	0.14		0.004	0.004		NA	NA	NA	NA	NA	
SR2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:05	9	M	4.5	2	8.04		30.50		16.22		87.5		7.12			1.2			0.14			0.004			NA	NA	NA	NA		
SR2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:05	9	M	4.5	3																					NA	NA	NA	NA		
SR2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:05	9	B	8	1	8.06	8.06	30.72	30.72	16.29	16.29	87.5	87.5	7.13	7.13		1.5	1.5		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA	
SR2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:05	9	B	8	2	8.06		30.72		16.29		87.5		7.13			1.5			0.10			0.003			NA	NA	NA	NA		
SR2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:05	9	B	8	3																					NA	NA	NA	NA		
SR3	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:25	8	S	1	1	8.05	8.05	30.21	30.21	16.08	16.08	88.4	88.4	7.28	7.28	7.20	1.0	1.0	1.0	0.07	0.07	0.11	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA
SR3	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:25	8	S	1	2	8.05		30.21		16.08		88.4		7.28			1.0			0.07			0.002			NA	NA	NA	NA		
SR3	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:25	8	S	1	3																					NA	NA	NA	NA		
SR3	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:25	8	M	4	1	8.05	8.05	30.23	30.23	16.11	16.11	88.9	88.9	7.11	7.11		1.0	1.0		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA	
SR3	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:25	8	M	4	2	8.05		30.23		16.11		88.9		7.11			1.0			0.11			0.003			NA	NA	NA	NA		
SR3	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:25	8	M	4	3																					NA	NA	NA	NA		
SR3	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:25	8	B	7	1	8.05	8.05	30.27	30.27	16.11	16.11	90.3	90.3	7.28	7.28		1.0	1.0		0.15	0.15		0.004	0.004		NA	NA	NA	NA	NA	
SR3	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:25	8	B	7	2	8.05		30.27		16.11		90.3		7.28			1.0			0.15			0.004			NA	NA	NA	NA		
SR3	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:25	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																												
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)		TIN-Nitrite (mg/L-N)		TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	4	S	1	1	8.06	8.06	30.40	30.40	16.15	16.15	90.1	90.1	7.32	7.32	7.32	1.7	1.7	2.1	0.09	0.09	0.08	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	NA
SR4	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	4	S	1	2	8.06		30.40		16.15		90.1		7.32			1.7			0.09			0.002			NA	NA	NA	NA			
SR4	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	4	S	1	3																					NA	NA	NA	NA			
SR4	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	4	M		1																					NA	NA	NA	NA			
SR4	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	4	M		2		NA		NA		NA		NA		NA			NA			NA			NA		NA	NA	NA	NA	NA	NA
SR4	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	4	M		3																					NA	NA	NA	NA			
SR4	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	4	B	3	1	8.08	8.08	30.68	30.68	16.21	16.21	88.1	88.1	7.18	7.18		2.4	2.4		0.07	0.07		0.002	0.002		NA	NA	NA	NA	NA	NA	NA
SR4	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	4	B	3	2	8.08		30.68		16.21		88.1		7.18			2.4			0.07			0.002			NA	NA	NA	NA			
SR4	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	4	B	3	3																					NA	NA	NA	NA			
SR5	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:55	11	S	1	1	8.10	8.10	30.93	30.93	16.01	16.01	96.4	96.4	7.87	7.87	7.81	0.6	0.6	0.7	NA	NA	NA	NA	NA	NA	0.08	0.04	0.16	0.28	0.28	0.28	0.25
SR5	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:55	11	S	1	2	8.10		30.93		16.01		96.4		7.87			0.6			NA			NA			0.08	0.04	0.16	0.28			
SR5	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:55	11	S	1	3																					0.08	0.04	0.16	0.28			
SR5	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:55	11	M	5.5	1	8.08	8.08	31.01	31.01	16.16	16.16	94.9	94.9	7.74	7.74		0.7	0.7	0.7	NA	NA	NA	NA	NA	NA	0.06	0.04	0.15	0.25	0.25	0.25	0.25
SR5	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:55	11	M	5.5	2	8.08		31.01		16.16		94.9		7.74			0.7			NA			NA			0.06	0.04	0.15	0.25			
SR5	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:55	11	M	5.5	3																					0.06	0.04	0.15	0.25			
SR5	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:55	11	B	10	1	8.11	8.11	31.17	31.17	16.23	16.23	93.7	93.7	7.62	7.62		0.8	0.8		NA	NA		NA	NA		0.04	0.03	0.15	0.22	0.22		
SR5	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:55	11	B	10	2	8.11		31.17		16.23		93.7		7.62			0.8			NA			NA			0.04	0.03	0.15	0.22			
SR5	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:55	11	B	10	3																					0.04	0.03	0.15	0.22			
SR6	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:29	8	S	1	1	7.83	7.83	30.72	30.72	16.02	16.02	99.0	99.0	8.07	8.07	8.03	0.3	0.3	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:29	8	S	1	2	7.83		30.72		16.02		99.0		8.07			0.3			NA			NA			NA	NA	NA	NA			
SR6	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:29	8	S	1	3																					NA	NA	NA	NA			
SR6	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:29	8	M	4	1	8.20	8.20	31.62	31.62	16.04	16.04	98.2	98.2	7.99	7.99		0.6	0.6		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA
SR6	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:29	8	M	4	2	8.20		31.62		16.04		98.2		7.99			0.6			NA			NA			NA	NA	NA	NA			
SR6	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:29	8	M	4	3																					NA	NA	NA	NA			
SR6	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:29	8	B	7	1	8.24	8.24	31.84	31.84	16.08	16.08	97.4	97.4	7.91	7.91		0.7	0.7		NA	NA		NA	NA		NA	NA	NA	NA	NA		
SR6	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:29	8	B	7	2	8.24		31.84		16.08		97.4		7.91			0.7			NA			NA			NA	NA	NA	NA			
SR6	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:29	8	B	7	3																					NA	NA	NA	NA			
SR7	2/2/2016	Mid-Ebb	Cloudy	Moderate	19:05	18	S	1	1	8.03	8.03	31.35	31.35	16.27	16.27	98.2	98.2	7.97	7.97	7.96	0.8	0.8	0.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	2/2/2016	Mid-Ebb	Cloudy	Moderate	19:05	18	S	1	2	8.03		31.35		16.27		98.2		7.97			0.8			NA			NA			NA	NA	NA	NA			
SR7	2/2/2016	Mid-Ebb	Cloudy	Moderate	19:05	18	S	1	3																					NA	NA	NA	NA			
SR7	2/2/2016	Mid-Ebb	Cloudy	Moderate	19:05	18	M	9	1	8.08	8.08	31.45	31.45	16.27	16.27	98.0	98.0	7.95	7.95		0.6	0.6		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA
SR7	2/2/2016	Mid-Ebb	Cloudy	Moderate	19:05	18	M	9	2	8.08		31.45		16.27		98.0		7.95			0.6			NA			NA			NA	NA	NA	NA			
SR7	2/2/2016	Mid-Ebb	Cloudy	Moderate	19:05	18	M	9	3																					NA	NA	NA	NA			
SR7	2/2/2016	Mid-Ebb	Cloudy	Moderate	19:05	18	B	17	1	8.09	8.09	31.46	31.46	16.29	16.29	97.9	97.9	7.93	7.93		0.7	0.7		NA	NA		NA	NA		NA	NA	NA	NA	NA		
SR7	2/2/2016	Mid-Ebb	Cloudy	Moderate	19:05	18	B	17	2	8.09		31.46		16.29		97.9		7.93			0.7			NA			NA			NA	NA	NA	NA			
SR7	2/2/2016	Mid-Ebb	Cloudy	Moderate	19:05	18	B	17	3																					NA	NA	NA	NA			
SR8	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:20	9	S	1	1	8.22	8.22	30.55	30.55	16.18	16.18	100.6	100.6	8.14	8.14	8.12	0.7	0.7	1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:20	9	S	1	2	8.22		30.55		16.18		100.6		8.14			0.7			NA			NA			NA	NA	NA	NA			
SR8	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:20	9	S	1	3																					NA	NA	NA	NA			
SR8	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:20	9	M	4.5	1	8.27	8.27	30.71	30.71	16.24	16.24	100.1	100.1	8.09	8.09		1.2	1.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA
SR8	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:20	9	M	4.5	2	8.27		30.71		16.24		100.1		8.09			1.2			NA			NA			NA	NA	NA	NA			
SR8	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:20	9	M	4.5	3																					NA	NA	NA	NA			
SR8	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:20	9	B	8	1	8.32	8.32	30.92	30.92	16.25	16.25	99.5	99.5	8.03	8.03		1.3	1.3		NA	NA		NA	NA		NA	NA	NA	NA	NA		
SR8	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:20	9	B	8	2	8.32		30.92		16.25		99.5		8.03			1.3			NA			NA			NA	NA	NA	NA			
SR8	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:20	9	B	8	3																					NA	NA	NA	NA			
SR9	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:57	7	S	1	1	8.02	8.02	30.31	30.31	16.05	16.05	96.2	96.2	7.83	7.83	7.81	0.8	0.8	1.4	NA	NA	NA	NA	NA	NA	0.05	0.02	0.11	0.18	0.18	0.18	0.21
SR9	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:57	7	S	1	2	8.02		30.31		16.05		96.2		7.83			0.8			NA			NA			0.05	0.02	0.11	0.18			
SR9	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:57	7	S	1	3																					0.05	0.02	0.11	0.18			
SR9	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:57	7	M	3.5	1	8.11	8.11	30.82	30.82	16.10	16.10	95.7	95.7	7.78	7.78		1.5	1.5		NA	NA		NA	NA		0.05	0.02	0.13	0.20	0.20		
SR9	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:57	7	M	3.5	2	8.11		30.82		16.10		95.7		7.78			1.5			NA			NA			0.05	0.02	0.13	0.20			
SR9	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:57	7	M	3.5	3																					0.05	0.02	0.13	0.20			
SR9	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:57	7	B	6	1	8.15	8.15	31.03	31.03	16.11	16.11	95.3	95.3	7.74	7.74		1.9	1.9		NA	NA		NA	NA		0.05	0.02	0.18	0.25	0.25		
SR9	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:57	7	B	6	2	8.15		31.03		16.11		95.3		7.74			1.9			NA			NA			0.05	0.02	0.18	0.25			
SR9	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:57	7	B	6	3																					0.05	0.02	0.18	0.25			

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:43	10	S	1	1	8.27	8.27	31.60	31.60	16.10	16.10	99.8	99.8	8.13	8.13	8.14	0.2	0.2	0.5	NA	NA	NA	NA	NA	NA	0.01	0.02	0.08	0.11	0.11	0.12
SR10	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:43	10	S	1	2	8.27		31.60		16.10		99.8		8.13			0.2			NA			NA			0.01	0.02	0.08	0.11		
SR10	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:43	10	S	1	3																					0.01	0.02	0.08	0.11		
SR10	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:43	10	M	5	1	8.30	8.30	31.89	31.89	16.15	16.15	99.9	99.9	8.14	8.14		0.6	0.6		NA	NA		NA	NA		0.01	0.02	0.06	0.09	0.09	
SR10	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:43	10	M	5	2	8.30		31.89		16.15		99.9		8.14			0.6			NA			NA			0.01	0.02	0.06	0.09		
SR10	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:43	10	M	5	3																					0.01	0.02	0.06	0.09		
SR10	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:43	10	B	9	1	8.31	8.31	31.94	31.94	16.19	16.19	100.3	100.3	8.14	8.14		0.8	0.8		NA	NA		NA	NA		0.01	0.02	0.12	0.15	0.15	
SR10	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:43	10	B	9	2	8.31		31.94		16.19		100.3		8.14			0.8			NA			NA			0.01	0.02	0.12	0.15		
SR10	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:43	10	B	9	3																					0.01	0.02	0.12	0.15		
SR11	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:18	10	S	1	1	8.31	8.31	31.20	31.20	16.21	16.21	98.9	98.9	8.03	8.03	8.02	0.9	0.9	1.2	NA	NA	NA	NA	NA	NA	0.01	0.02	0.08	0.11	0.11	0.14
SR11	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:18	10	S	1	2	8.31		31.20		16.21		98.9		8.03			0.9			NA			NA			0.01	0.02	0.08	0.11		
SR11	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:18	10	S	1	3																					0.01	0.02	0.08	0.11		
SR11	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:18	10	M	5	1	8.33	8.33	31.44	31.44	16.22	16.22	98.7	98.7	8.01	8.01		1.2	1.2		NA	NA		NA	NA		0.01	0.02	0.11	0.14	0.14	
SR11	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:18	10	M	5	2	8.33		31.44		16.22		98.7		8.01			1.2			NA			NA			0.01	0.02	0.11	0.14		
SR11	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:18	10	M	5	3																					0.01	0.02	0.11	0.14		
SR11	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:18	10	B	9	1	8.36	8.36	31.78	31.78	16.23	16.23	98.1	98.1	7.95	7.95		1.5	1.5		NA	NA		NA	NA		0.01	0.02	0.13	0.16	0.16	
SR11	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:18	10	B	9	2	8.36		31.78		16.23		98.1		7.95			1.5			NA			NA			0.01	0.02	0.13	0.16		
SR11	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:18	10	B	9	3																					0.01	0.02	0.13	0.16		
SR12	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:00	15	S	1	1	8.07	8.07	30.69	30.69	16.24	16.24	93.0	93.0	7.56	7.56	7.45	7.9	7.9	8.3	0.09	0.09	0.10	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA
SR12	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:00	15	S	1	2	8.07		30.69		16.24		93.0		7.56			7.9			0.09			0.002			NA	NA	NA	NA		
SR12	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:00	15	S	1	3																					NA	NA	NA	NA		
SR12	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:00	15	M	7.5	1	8.07	8.07	30.69	30.69	16.29	16.29	90.3	90.3	7.33	7.33		8.4	8.4		0.08	0.08		0.002	0.002		NA	NA	NA	NA	NA	NA
SR12	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:00	15	M	7.5	2	8.07		30.69		16.29		90.3		7.33			8.4			0.08			0.002			NA	NA	NA	NA		
SR12	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:00	15	M	7.5	3																					NA	NA	NA	NA		
SR12	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:00	15	B	14	1	8.07	8.07	30.71	30.71	16.30	16.30	88.8	88.8	7.20	7.20		8.7	8.7		0.12	0.12		0.003	0.003		NA	NA	NA	NA	NA	
SR12	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:00	15	B	14	2	8.07		30.71		16.30		88.8		7.20			8.7			0.12			0.003			NA	NA	NA	NA		
SR12	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:00	15	B	14	3																					NA	NA	NA	NA		
SR13	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:15	14	S	1	1	8.07	8.07	30.77	30.77	16.32	16.32	91.2	91.2	7.40	7.40	7.33	4.8	4.8	4.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:15	14	S	1	2	8.07		30.77		16.32		91.2		7.40			4.8			NA			NA			NA	NA	NA	NA		
SR13	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:15	14	S	1	3																					NA	NA	NA	NA		
SR13	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:15	14	M	7	1	8.08	8.08	30.81	30.81	16.33	16.33	89.3	89.3	7.26	7.26		4.6	4.6		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA
SR13	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:15	14	M	7	2	8.08		30.81		16.33		89.3		7.26			4.6			NA			NA			NA	NA	NA	NA		
SR13	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:15	14	M	7	3																					NA	NA	NA	NA		
SR13	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:15	14	B	13	1	8.08	8.08	30.76	30.76	16.32	16.32	88.9	88.9	7.23	7.23		4.7	4.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:15	14	B	13	2	8.08		30.76		16.32		88.9		7.23			4.7			NA			NA			NA	NA	NA	NA		
SR13	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:15	14	B	13	3																					NA	NA	NA	NA		

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:15	32	S	1	1	3			0.05			0.001			NA	NA	NA	NA			23			<0.5			<1		
C1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:15	32	S	1	2	3	3		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA		27	25		<0.5	0.50		<1	1	
C1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:15	32	S	1	3										NA	NA	NA	NA											
C1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:15	32	M	16	1	2			0.04			0.001			NA	NA	NA	NA			58			<0.5			<1		
C1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:15	32	M	16	2	3	3	3	0.04	0.04	0.05	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	63	60	36	<0.5	0.50	0.50	<1	1	1
C1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:15	32	M	16	3										NA	NA	NA	NA											
C1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:15	32	B	31	1	2			0.04			0.001			NA	NA	NA	NA			28			<0.5			<1		
C1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:15	32	B	31	2	3	3		0.04	0.04		0.001	0.001		NA	NA	NA	NA	NA		33	30		<0.5	0.50		<1	1	
C1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:15	32	B	31	3										NA	NA	NA	NA											
C2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	9	S	1	1	2			<0.01			0.000			NA	NA	NA	NA			ND			<0.5			<1		
C2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	9	S	1	2	2	2		<0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA		ND	1		<0.5	0.50		<1	1	
C2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	9	S	1	3										NA	NA	NA	NA											
C2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	9	M	4.5	1	2			<0.01			0.000			NA	NA	NA	NA			ND			<0.5			<1		
C2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	9	M	4.5	2	2	2	2	<0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	ND	1	1	<0.5	0.50	0.50	<1	1	1
C2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	9	M	4.5	3										NA	NA	NA	NA											
C2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	9	B	8	1	3			<0.01			0.000			NA	NA	NA	NA			ND			<0.5			<1		
C2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	9	B	8	2	2	3		<0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA		ND	1		<0.5	0.50		<1	1	
C2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	9	B	8	3										NA	NA	NA	NA											
C3	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:30	36	S	1	1	2			<0.01			0.000			NA	NA	NA	NA			ND			<0.5			<1		
C3	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:30	36	S	1	2	2	2		<0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA		ND	1		<0.5	0.50		<1	1	
C3	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:30	36	S	1	3										NA	NA	NA	NA											
C3	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:30	36	M	18	1	2			<0.01			0.000			NA	NA	NA	NA			ND			<0.5			<1		
C3	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:30	36	M	18	2	1	2	2	<0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	ND	1	1	<0.5	0.50	0.50	<1	1	1
C3	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:30	36	M	18	3										NA	NA	NA	NA											
C3	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:30	36	B	35	1	2			<0.01			0.001			NA	NA	NA	NA			ND			<0.5			<1		
C3	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:30	36	B	35	2	2	2		<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA		ND	1		<0.5	0.50		<1	1	
C3	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:30	36	B	35	3										NA	NA	NA	NA											
G1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	28	S	1	1	3			NA			NA			0.04	0.13	0.02	0.19			NA			NA			NA		
G1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	28	S	1	2	3	3		NA	NA		NA	NA		0.04	0.13	0.02	0.19	0.19		NA	NA		NA	NA		NA	NA	
G1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	28	S	1	3										0.04	0.13	0.02	0.19											
G1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	28	M	14	1	3			NA			NA			0.04	0.13	0.02	0.19			NA			NA			NA		
G1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	28	M	14	2	3	3	3	NA	NA	NA	NA	NA	NA	0.04	0.13	0.02	0.19	0.19	0.19	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	28	M	14	3										0.04	0.13	0.02	0.19											
G1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	28	B	27	1	3			NA			NA			0.04	0.13	0.02	0.19			NA			NA			NA		
G1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	28	B	27	2	3	3		NA	NA		NA	NA		0.04	0.13	0.02	0.19	0.19		NA	NA		NA	NA		NA	NA	
G1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	28	B	27	3										0.05	0.13	0.02	0.20											
G2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:10	17	S	1	1	4			NA			NA			0.12	0.17	0.02	0.31			NA			NA			NA		
G2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:10	17	S	1	2	2	3		NA	NA		NA	NA		0.12	0.18	0.02	0.32	0.32		NA	NA		NA	NA		NA	NA	
G2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:10	17	S	1	3										0.12	0.18	0.02	0.32											
G2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:10	17	M	8.5	1	3			NA			NA			0.11	0.16	0.02	0.29			NA			NA			NA		
G2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:10	17	M	8.5	2	2	3	3	NA	NA	NA	NA	NA	NA	0.11	0.17	0.02	0.30	0.30	0.28	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:10	17	M	8.5	3										0.11	0.17	0.02	0.30											
G2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:10	17	B	16	1	4			NA			NA			0.08	0.15	0.02	0.25			NA			NA			NA		
G2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:10	17	B	16	2	2	3		NA	NA		NA	NA		0.06	0.15	0.02	0.23	0.24		NA	NA		NA	NA		NA	NA	
G2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:10	17	B	16	3										0.06	0.15	0.02	0.23											
G3	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:45	34	S	1	1	2			NA			NA			0.07	0.15	0.02	0.24			NA			NA			NA		
G3	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:45	34	S	1	2	2	2		NA	NA		NA	NA		0.08	0.15	0.02	0.25	0.25		NA	NA		NA	NA		NA	NA	
G3	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:45	34	S	1	3										0.08	0.15	0.02	0.25											
G3	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:45	34	M	17	1	2			NA			NA			0.10	0.14	0.02	0.26			NA			NA			NA		
G3	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:45	34	M	17	2	2	2	3	NA	NA	NA	NA	NA	NA	0.09	0.14	0.02	0.25	0.25	0.23	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:45	34	M	17	3										0.09	0.14	0.02	0.25											
G3	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:45	34	B	33	1	5			NA			NA			0.03	0.13	0.02	0.18			NA			NA			NA		
G3	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:45	34	B	33	2	4	5		NA	NA		NA	NA		0.03	0.13	0.02	0.18	0.18		NA	NA		NA	NA		NA	NA	
G3	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:45	34	B	33	3										0.03	0.13	0.02	0.18											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:30	15	S	1	1	3			NA			NA			0.36	0.14	0.02	0.52			NA			NA			NA		
G4	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:30	15	S	1	2	3	3		NA	NA		NA	NA		0.39	0.14	0.02	0.55	0.54		NA	NA		NA	NA		NA	NA	
G4	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:30	15	S	1	3										0.38	0.14	0.02	0.54											
G4	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:30	15	M	7.5	1	3			NA			NA			0.34	0.14	0.02	0.50			NA			NA			NA		
G4	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:30	15	M	7.5	2	2	3	3	NA	NA	NA	NA	NA	NA	0.34	0.14	0.02	0.50	0.50	0.48	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:30	15	M	7.5	3										0.33	0.14	0.02	0.49											
G4	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:30	15	B	14	1	3			NA			NA			0.24	0.14	0.02	0.40			NA			NA			NA		
G4	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:30	15	B	14	2	3	3		NA	NA		NA	NA		0.23	0.14	0.02	0.39	0.39		NA	NA		NA	NA		NA	NA	
G4	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:30	15	B	14	3										0.23	0.14	0.02	0.39											
G5	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:13	9	S	1	1	2			NA			NA			0.09	0.13	0.02	0.24			NA			NA			NA		
G5	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:13	9	S	1	2	2	2		NA	NA		NA	NA		0.05	0.13	0.02	0.20	0.21		NA	NA		NA	NA		NA	NA	
G5	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:13	9	S	1	3										0.04	0.13	0.02	0.19											
G5	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:13	9	M	4.5	1	3			NA			NA			0.05	0.13	0.02	0.20			NA			NA			NA		
G5	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:13	9	M	4.5	2	2	3	2	NA	NA	NA	NA	NA	NA	0.06	0.13	0.02	0.21	0.21	0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:13	9	M	4.5	3										0.06	0.13	0.02	0.21											
G5	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:13	9	B	8	1	2			NA			NA			0.04	0.13	0.02	0.19			NA			NA			NA		
G5	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:13	9	B	8	2	3	3		NA	NA		NA	NA		0.06	0.13	0.02	0.21	0.20		NA	NA		NA	NA		NA	NA	
G5	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:13	9	B	8	3										0.04	0.13	0.02	0.19											
G6	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:02	36	S	1	1	2			NA			NA			<0.01	0.10	0.02	0.12			NA			NA			NA		
G6	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:02	36	S	1	2	3	3		NA	NA		NA	NA		<0.01	0.10	0.02	0.12	0.12		NA	NA		NA	NA		NA	NA	
G6	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:02	36	S	1	3										<0.01	0.10	0.02	0.12											
G6	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:02	36	M	18	1	5			NA			NA			<0.01	0.10	0.02	0.12			NA			NA			NA		
G6	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:02	36	M	18	2	5	5	4	NA	NA	NA	NA	NA	NA	<0.01	0.11	0.02	0.13	0.12	0.12	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:02	36	M	18	3										<0.01	0.10	0.02	0.12											
G6	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:02	36	B	35	1	5			NA			NA			<0.01	0.10	0.02	0.12			NA			NA			NA		
G6	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:02	36	B	35	2	4	5		NA	NA		NA	NA		<0.01	0.11	0.01	0.12	0.12		NA	NA		NA	NA		NA	NA	
G6	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:02	36	B	35	3										<0.01	0.11	0.01	0.12											
SR1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:45	4	S	1	1	3			0.02			0.001			NA	NA	NA	NA			36			<0.5			<1		
SR1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:45	4	S	1	2	3	3		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA		42	39		<0.5	0.50		<1	1	
SR1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:45	4	S	1	3										NA	NA	NA	NA											
SR1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:45	4	M		1										NA	NA	NA	NA											
SR1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:45	4	M		2		NA	3		NA	0.06		NA	0.002	NA	NA	NA	NA	NA	NA		NA	37		NA	0.50		NA	1
SR1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:45	4	M		3										NA	NA	NA	NA											
SR1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:45	4	B	3	1	3			0.10			0.003			NA	NA	NA	NA			37			<0.5			<1		
SR1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:45	4	B	3	2	4	4		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA		32	34		<0.5	0.50		<1	1	
SR1	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:45	4	B	3	3										NA	NA	NA	NA											
SR2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:05	9	S	1	1	5			0.28			0.007			NA	NA	NA	NA			NA			NA			NA		
SR2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:05	9	S	1	2	3	4		0.16	0.22		0.004	0.006		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:05	9	S	1	3										NA	NA	NA	NA											
SR2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:05	9	M	4.5	1	3			0.12			0.003			NA	NA	NA	NA			NA			NA			NA		
SR2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:05	9	M	4.5	2	2	3	3	0.11	0.12	0.15	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:05	9	M	4.5	3										NA	NA	NA	NA											
SR2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:05	9	B	8	1	2			0.12			0.003			NA	NA	NA	NA			NA			NA			NA		
SR2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:05	9	B	8	2	2	2		0.12	0.12		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:05	9	B	8	3										NA	NA	NA	NA											
SR3	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:25	8	S	1	1	3			0.14			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:25	8	S	1	2	2	3		0.14	0.14		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:25	8	S	1	3										NA	NA	NA	NA											
SR3	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:25	8	M	4	1	2			0.14			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:25	8	M	4	2	3	3	3	0.16	0.15	0.14	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:25	8	M	4	3										NA	NA	NA	NA											
SR3	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:25	8	B	7	1	2			0.13			0.003			NA	NA	NA	NA			NA			NA			NA		
SR3	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:25	8	B	7	2	4	3		0.13	0.13		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:25	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	4	S	1	1	4	4		0.12	0.12		0.003	0.003		NA	NA	NA	NA	NA		450	488		<0.5	0.50		<1	1	
SR4	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	4	S	1	2	4			0.12			0.003			NA	NA	NA	NA			530			<0.5			<1		
SR4	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	4	S	1	3										NA	NA	NA	NA											
SR4	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	4	M		1		NA	4		NA	0.12		NA	0.003	NA	NA	NA	NA	NA	NA		NA	382		NA	0.50		NA	1	
SR4	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	4	M		2										NA	NA	NA	NA											
SR4	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	4	M		3										NA	NA	NA	NA											
SR4	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	4	B	3	1	4	4		0.13			0.004			NA	NA	NA	NA			270			<0.5			<1		
SR4	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	4	B	3	2	4			0.12	0.13		0.003	0.004		NA	NA	NA	NA	NA		330	298		<0.5	0.50		<1	1	
SR4	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:40	4	B	3	3										NA	NA	NA	NA											
SR5	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:55	11	S	1	1	4	5		NA	NA		NA	NA		0.07	0.15	0.02	0.24	0.25		NA	NA		NA	NA		NA	NA	
SR5	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:55	11	S	1	2	6			NA	NA		NA	NA		0.09	0.15	0.02	0.26			NA			NA			NA		
SR5	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:55	11	S	1	3										0.07	0.15	0.02	0.24											
SR5	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:55	11	M	5.5	1	3	3	3	NA	NA	NA	NA	NA	NA	0.07	0.15	0.02	0.24	0.25	0.23	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:55	11	M	5.5	2	2			NA			NA			0.08	0.15	0.02	0.25			NA			NA			NA		
SR5	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:55	11	M	5.5	3										0.09	0.15	0.02	0.26											
SR5	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:55	11	B	10	1	2	2		NA	NA		NA	NA		0.05	0.14	0.02	0.21	0.21		NA	NA		NA	NA		NA	NA	
SR5	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:55	11	B	10	2	2			NA	NA		NA	NA		0.05	0.13	0.02	0.20			NA	NA		NA	NA		NA	NA	
SR5	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:55	11	B	10	3										0.05	0.14	0.02	0.21											
SR6	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:29	8	S	1	1	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:29	8	S	1	2	3			NA	NA		NA	NA		NA	NA	NA	NA			NA			NA			NA		
SR6	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:29	8	S	1	3										NA	NA	NA	NA											
SR6	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:29	8	M	4	1	3	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:29	8	M	4	2	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:29	8	M	4	3										NA	NA	NA	NA											
SR6	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:29	8	B	7	1	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:29	8	B	7	2	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:29	8	B	7	3										NA	NA	NA	NA											
SR7	2/2/2016	Mid-Ebb	Cloudy	Moderate	19:05	18	S	1	1	3	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	2/2/2016	Mid-Ebb	Cloudy	Moderate	19:05	18	S	1	2	4			NA	NA		NA	NA		NA	NA	NA	NA			NA			NA			NA		
SR7	2/2/2016	Mid-Ebb	Cloudy	Moderate	19:05	18	S	1	3										NA	NA	NA	NA											
SR7	2/2/2016	Mid-Ebb	Cloudy	Moderate	19:05	18	M	9	1	2	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	2/2/2016	Mid-Ebb	Cloudy	Moderate	19:05	18	M	9	2	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	2/2/2016	Mid-Ebb	Cloudy	Moderate	19:05	18	M	9	3										NA	NA	NA	NA											
SR7	2/2/2016	Mid-Ebb	Cloudy	Moderate	19:05	18	B	17	1	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	2/2/2016	Mid-Ebb	Cloudy	Moderate	19:05	18	B	17	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	2/2/2016	Mid-Ebb	Cloudy	Moderate	19:05	18	B	17	3										NA	NA	NA	NA											
SR8	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:20	9	S	1	1	2	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:20	9	S	1	2	3			NA	NA		NA	NA		NA	NA	NA	NA			NA			NA			NA		
SR8	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:20	9	S	1	3										NA	NA	NA	NA											
SR8	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:20	9	M	4.5	1	4	4	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:20	9	M	4.5	2	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:20	9	M	4.5	3										NA	NA	NA	NA											
SR8	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:20	9	B	8	1	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:20	9	B	8	2	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:20	9	B	8	3										NA	NA	NA	NA											
SR9	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:57	7	S	1	1	3	4		NA	NA		NA	NA		0.08	0.13	0.02	0.23	0.23		NA	NA		NA	NA		NA	NA	
SR9	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:57	7	S	1	2	4			NA	NA		NA	NA		0.07	0.14	0.02	0.23			NA			NA			NA		
SR9	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:57	7	S	1	3										0.06	0.14	0.02	0.22											
SR9	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:57	7	M	3.5	1	6	5	5	NA	NA	NA	NA	NA	NA	0.09	0.14	0.02	0.25	0.22	0.22	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:57	7	M	3.5	2	4			NA			NA			0.05	0.14	0.02	0.21			NA			NA			NA		
SR9	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:57	7	M	3.5	3										0.05	0.14	0.02	0.21											
SR9	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:57	7	B	6	1	6	5		NA	NA		NA	NA		0.06	0.14	0.02	0.22	0.20		NA	NA		NA	NA		NA	NA	
SR9	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:57	7	B	6	2	4			NA	NA		NA	NA		0.05	0.13	0.02	0.20			NA			NA			NA		
SR9	2/2/2016	Mid-Ebb	Cloudy	Moderate	17:57	7	B	6	3										0.04	0.13	0.02	0.19											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:43	10	S	1	1	2	2		NA	NA		NA	NA		<0.01	0.11	0.02	0.14	0.14		NA	NA		NA	NA		NA	NA	
SR10	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:43	10	S	1	2	2			NA			NA			<0.01	0.11	0.02	0.14			NA			NA			NA		
SR10	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:43	10	S	1	3										<0.01	0.11	0.02	0.14											
SR10	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:43	10	M	5	1	2	2	2	NA	NA	NA	NA	NA	NA	<0.01	0.11	0.02	0.14	0.14	0.14	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:43	10	M	5	2	2			NA			NA			<0.01	0.11	0.02	0.14			NA			NA			NA		
SR10	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:43	10	M	5	3										<0.01	0.11	0.02	0.14											
SR10	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:43	10	B	9	1	2	3		NA	NA		NA	NA		<0.01	0.11	0.02	0.14	0.14		NA	NA		NA	NA		NA	NA	
SR10	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:43	10	B	9	2	3			NA			NA			<0.01	0.11	0.02	0.14			NA			NA			NA		
SR10	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:43	10	B	9	3										<0.01	0.11	0.02	0.14											
SR11	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:18	10	S	1	1	2	2		NA	NA		NA	NA		<0.01	0.11	0.02	0.14	0.14		NA	NA		NA	NA		NA	NA	
SR11	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:18	10	S	1	2	2			NA			NA			<0.01	0.11	0.02	0.14			NA			NA			NA		
SR11	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:18	10	S	1	3										<0.01	0.11	0.02	0.14											
SR11	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:18	10	M	5	1	2	2	3	NA	NA	NA	NA	NA	NA	<0.01	0.11	0.02	0.14	0.14	0.14	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:18	10	M	5	2	2			NA			NA			<0.01	0.11	0.02	0.14			NA			NA			NA		
SR11	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:18	10	M	5	3										<0.01	0.12	0.02	0.15											
SR11	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:18	10	B	9	1	3	4		NA	NA		NA	NA		<0.01	0.11	0.02	0.14	0.15		NA	NA		NA	NA		NA	NA	
SR11	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:18	10	B	9	2	4			NA			NA			<0.01	0.12	0.02	0.15			NA			NA			NA		
SR11	2/2/2016	Mid-Ebb	Cloudy	Moderate	16:18	10	B	9	3										<0.01	0.12	0.02	0.15											
SR12	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:00	15	S	1	1	5	6		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA		84	79		<0.5	0.50		<1	1	
SR12	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:00	15	S	1	2	7			0.10			0.003			NA	NA	NA	NA			75			<0.5			<1		
SR12	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:00	15	S	1	3										NA	NA	NA	NA											
SR12	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:00	15	M	7.5	1	4	4	5	0.12	0.12	0.11	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	86	88	76	<0.5	0.50	0.50	<1	1	1
SR12	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:00	15	M	7.5	2	4			0.12			0.003			NA	NA	NA	NA			91			<0.5			<1		
SR12	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:00	15	M	7.5	3										NA	NA	NA	NA											
SR12	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:00	15	B	14	1	5	5		0.10	0.11		0.003	0.003		NA	NA	NA	NA	NA		65	62		<0.5	0.50		<1	1	
SR12	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:00	15	B	14	2	5			0.11			0.003			NA	NA	NA	NA			60			<0.5			<1		
SR12	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:00	15	B	14	3										NA	NA	NA	NA											
SR13	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:15	14	S	1	1	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:15	14	S	1	2	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:15	14	S	1	3										NA	NA	NA	NA											
SR13	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:15	14	M	7	1	5	5	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:15	14	M	7	2	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:15	14	M	7	3										NA	NA	NA	NA											
SR13	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:15	14	B	13	1	5	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:15	14	B	13	2	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	2/2/2016	Mid-Ebb	Cloudy	Moderate	18:15	14	B	13	3										NA	NA	NA	NA											

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	4/2/2016	Mid-Flood	Fine	Moderate	12:00	32	S	1	1	8.17	8.17	31.18	31.18	16.07	16.07	96.4	96.4	7.86	7.86	7.80	0.2	0.2	0.7	0.05	0.05	0.05	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
C1	4/2/2016	Mid-Flood	Fine	Moderate	12:00	32	S	1	2	8.17		31.18		16.07		96.4		7.86			0.2			0.05			0.002			NA	NA	NA	NA		
C1	4/2/2016	Mid-Flood	Fine	Moderate	12:00	32	S	1	3																					NA	NA	NA	NA		
C1	4/2/2016	Mid-Flood	Fine	Moderate	12:00	32	M	16	1	8.16	8.16	31.19	31.19	16.07	16.07	94.9	94.9	7.74	7.74		0.6	0.6		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA	NA
C1	4/2/2016	Mid-Flood	Fine	Moderate	12:00	32	M	16	2	8.16		31.19		16.07		94.9		7.74			0.6			0.05			0.002			NA	NA	NA	NA		
C1	4/2/2016	Mid-Flood	Fine	Moderate	12:00	32	M	16	3																					NA	NA	NA	NA		
C1	4/2/2016	Mid-Flood	Fine	Moderate	12:00	32	B	31	1	8.16	8.16	31.24	31.24	16.08	16.08	94.2	94.2	7.68	7.68		1.4	1.4		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA	
C1	4/2/2016	Mid-Flood	Fine	Moderate	12:00	32	B	31	2	8.16		31.24		16.08		94.2		7.68			1.4			0.05			0.002			NA	NA	NA	NA		
C1	4/2/2016	Mid-Flood	Fine	Moderate	12:00	32	B	31	3																					NA	NA	NA	NA		
C2	4/2/2016	Mid-Flood	Fine	Moderate	12:20	9	S	1	1	8.28	8.28	31.22	31.22	15.80	15.80	98.7	98.7	8.09	8.09	8.07	0.1	0.1	1.7	0.04	0.04	0.04	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
C2	4/2/2016	Mid-Flood	Fine	Moderate	12:20	9	S	1	2	8.28		31.22		15.80		98.7		8.09			0.1			0.04			0.002			NA	NA	NA	NA		
C2	4/2/2016	Mid-Flood	Fine	Moderate	12:20	9	S	1	3																					NA	NA	NA	NA		
C2	4/2/2016	Mid-Flood	Fine	Moderate	12:20	9	M	4.5	1	8.29	8.29	31.28	31.28	15.72	15.72	98.0	98.0	8.04	8.04		0.1	0.1		0.04	0.04		0.002	0.002		NA	NA	NA	NA		
C2	4/2/2016	Mid-Flood	Fine	Moderate	12:20	9	M	4.5	2	8.29		31.28		15.72		98.0		8.04			0.1			0.04			0.002			NA	NA	NA	NA		
C2	4/2/2016	Mid-Flood	Fine	Moderate	12:20	9	M	4.5	3																					NA	NA	NA	NA		
C2	4/2/2016	Mid-Flood	Fine	Moderate	12:20	9	B	8	1	8.29	8.29	31.28	31.28	15.76	15.76	98.0	98.0	8.04	8.04		4.8	4.8		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA	
C2	4/2/2016	Mid-Flood	Fine	Moderate	12:20	9	B	8	2	8.29		31.28		15.76		98.0		8.04			4.8			0.03			0.001			NA	NA	NA	NA		
C2	4/2/2016	Mid-Flood	Fine	Moderate	12:20	9	B	8	3																					NA	NA	NA	NA		
C3	4/2/2016	Mid-Flood	Fine	Moderate	11:19	36	S	1	1	8.32	8.32	31.44	31.44	16.47	16.47	99.5	99.5	8.05	8.05	8.01	0.4	0.4	0.4	0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA
C3	4/2/2016	Mid-Flood	Fine	Moderate	11:19	36	S	1	2	8.32		31.44		16.47		99.5		8.05			0.4			0.01			0.000			NA	NA	NA	NA		
C3	4/2/2016	Mid-Flood	Fine	Moderate	11:19	36	S	1	3																					NA	NA	NA	NA		
C3	4/2/2016	Mid-Flood	Fine	Moderate	11:19	36	M	18	1	8.32	8.32	31.44	31.44	16.07	16.07	98.0	98.0	7.97	7.97		0.4	0.4		0.01	0.01		0.000	0.000		NA	NA	NA	NA		
C3	4/2/2016	Mid-Flood	Fine	Moderate	11:19	36	M	18	2	8.32		31.44		16.07		98.0		7.97			0.4			0.01			0.000			NA	NA	NA	NA		
C3	4/2/2016	Mid-Flood	Fine	Moderate	11:19	36	M	18	3																					NA	NA	NA	NA		
C3	4/2/2016	Mid-Flood	Fine	Moderate	11:19	36	B	35	1	8.32	8.32	31.44	31.44	16.07	16.07	97.4	97.4	7.93	7.93		0.4	0.4		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	
C3	4/2/2016	Mid-Flood	Fine	Moderate	11:19	36	B	35	2	8.32		31.44		16.07		97.4		7.93			0.4			0.01			0.000			NA	NA	NA	NA		
C3	4/2/2016	Mid-Flood	Fine	Moderate	11:19	36	B	35	3																					NA	NA	NA	NA		
G1	4/2/2016	Mid-Flood	Fine	Moderate	12:18	28	S	1	1	8.13	8.13	31.15	31.15	16.02	16.02	96.3	96.3	7.87	7.87	7.79	0.7	0.7	0.6	NA	NA	NA	NA	NA	NA	0.03	0.02	0.13	0.18	0.18	0.20
G1	4/2/2016	Mid-Flood	Fine	Moderate	12:18	28	S	1	2	8.13		31.15		16.02		96.3		7.87			0.7			NA			NA			0.03	0.02	0.13	0.18		
G1	4/2/2016	Mid-Flood	Fine	Moderate	12:18	28	S	1	3																					0.03	0.02	0.13	0.18		
G1	4/2/2016	Mid-Flood	Fine	Moderate	12:18	28	M	14	1	8.14	8.14	31.16	31.16	16.03	16.03	94.5	94.5	7.71	7.71		0.5	0.5		NA	NA		NA	NA		0.03	0.02	0.16	0.21	0.21	
G1	4/2/2016	Mid-Flood	Fine	Moderate	12:18	28	M	14	2	8.14		31.16		16.03		94.5		7.71			0.5			NA			NA			0.03	0.02	0.16	0.21		
G1	4/2/2016	Mid-Flood	Fine	Moderate	12:18	28	M	14	3																					0.03	0.02	0.16	0.21		
G1	4/2/2016	Mid-Flood	Fine	Moderate	12:18	28	B	27	1	8.14	8.14	31.18	31.18	16.04	16.04	93.6	93.6	7.64	7.64		0.5	0.5		NA	NA		NA	NA		0.03	0.02	0.17	0.22	0.22	
G1	4/2/2016	Mid-Flood	Fine	Moderate	12:18	28	B	27	2	8.14		31.18		16.04		93.6		7.64			0.5			NA			NA			0.03	0.02	0.17	0.22		
G1	4/2/2016	Mid-Flood	Fine	Moderate	12:18	28	B	27	3																					0.03	0.02	0.17	0.22		
G2	4/2/2016	Mid-Flood	Fine	Moderate	13:01	17	S	1	1	8.16	8.16	31.17	31.17	16.11	16.11	94.7	94.7	7.72	7.72	7.76	0.5	0.5	0.5	NA	NA	NA	NA	NA	NA	0.03	0.02	0.15	0.20	0.20	0.21
G2	4/2/2016	Mid-Flood	Fine	Moderate	13:01	17	S	1	2	8.16		31.17		16.11		94.7		7.72			0.5			NA			NA			0.03	0.02	0.15	0.20		
G2	4/2/2016	Mid-Flood	Fine	Moderate	13:01	17	S	1	3																					0.03	0.02	0.15	0.20		
G2	4/2/2016	Mid-Flood	Fine	Moderate	13:01	17	M	8.5	1	8.16	8.16	31.17	31.17	16.08	16.08	95.7	95.7	7.79	7.79		0.5	0.5		NA	NA		NA	NA		0.03	0.02	0.13	0.18	0.18	
G2	4/2/2016	Mid-Flood	Fine	Moderate	13:01	17	M	8.5	2	8.16		31.17		16.08		95.7		7.79			0.5			NA			NA			0.03	0.02	0.13	0.18		
G2	4/2/2016	Mid-Flood	Fine	Moderate	13:01	17	M	8.5	3																					0.03	0.02	0.13	0.18		
G2	4/2/2016	Mid-Flood	Fine	Moderate	13:01	17	B	16	1	8.16	8.16	31.17	31.17	16.07	16.07	94.6	94.6	7.72	7.72		0.4	0.4		NA	NA		NA	NA		0.03	0.02	0.19	0.24	0.24	
G2	4/2/2016	Mid-Flood	Fine	Moderate	13:01	17	B	16	2	8.16		31.17		16.07		94.6		7.72			0.4			NA			NA			0.03	0.02	0.19	0.24		
G2	4/2/2016	Mid-Flood	Fine	Moderate	13:01	17	B	16	3																					0.03	0.02	0.19	0.24		
G3	4/2/2016	Mid-Flood	Fine	Moderate	14:25	34	S	1	1	8.11	8.11	31.24	31.24	15.92	15.92	96.1	96.1	7.85	7.85	7.84	0.6	0.6	0.7	NA	NA	NA	NA	NA	NA	0.03	0.02	0.15	0.20	0.20	0.19
G3	4/2/2016	Mid-Flood	Fine	Moderate	14:25	34	S	1	2	8.11		31.24		15.92		96.1		7.85			0.6			NA			NA			0.03	0.02	0.15	0.20		
G3	4/2/2016	Mid-Flood	Fine	Moderate	14:25	34	S	1	3																					0.03	0.02	0.15	0.20		
G3	4/2/2016	Mid-Flood	Fine	Moderate	14:25	34	M	17	1	8.12	8.12	31.28	31.28	15.95	15.95	95.8	95.9	7.82	7.83		0.9	0.9		NA	NA		NA	NA		0.03	0.02	0.12	0.17	0.17	
G3	4/2/2016	Mid-Flood	Fine	Moderate	14:25	34	M	17	2	8.12		31.28		15.95		95.9		7.83			0.9			NA			NA			0.03	0.02	0.12	0.17		
G3	4/2/2016	Mid-Flood	Fine	Moderate	14:25	34	M	17	3																					0.03	0.02	0.12	0.17		
G3	4/2/2016	Mid-Flood	Fine	Moderate	14:25	34	B	33	1	8.11	8.11	31.38	31.38	16.01	16.01	96.4	96.4	7.86	7.86		0.7	0.7		NA	NA		NA	NA		0.02	0.02	0.16	0.20	0.20	
G3	4/2/2016	Mid-Flood	Fine	Moderate	14:25	34	B	33	2	8.11		31.38		16.01		96.4		7.86			0.7			NA			NA			0.02	0.02	0.16	0.20		
G3	4/2/2016	Mid-Flood	Fine	Moderate	14:25	34	B	33	3																					0.02	0.02	0.16	0.20		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	4/2/2016	Mid-Flood	Fine	Moderate	14:12	15	S	1	1	8.08	8.08	30.81	30.81	16.15	16.15	94.2	94.2	7.68	7.68	7.62	1.9	1.9	1.8	NA	NA	NA	NA	NA	NA	0.06	0.03	0.31	0.40	0.40	0.38
G4	4/2/2016	Mid-Flood	Fine	Moderate	14:12	15	S	1	2	8.08		30.81		16.15		94.2		7.68			1.9			NA			NA			0.06	0.03	0.31	0.40		
G4	4/2/2016	Mid-Flood	Fine	Moderate	14:12	15	S	1	3																					0.06	0.03	0.31	0.40		
G4	4/2/2016	Mid-Flood	Fine	Moderate	14:12	15	M	7.5	1	8.09	8.09	31.19	31.19	16.16	16.16	92.6	92.6	7.55	7.55		1.1	1.1		NA	NA		NA	NA		0.06	0.03	0.29	0.38	0.38	
G4	4/2/2016	Mid-Flood	Fine	Moderate	14:12	15	M	7.5	2	8.09		31.19		16.16		92.6		7.55			1.1			NA			NA			0.06	0.03	0.29	0.38		
G4	4/2/2016	Mid-Flood	Fine	Moderate	14:12	15	M	7.5	3																					0.06	0.03	0.29	0.38		
G4	4/2/2016	Mid-Flood	Fine	Moderate	14:12	15	B	14	1	8.10	8.10	31.27	31.27	16.17	16.17	92.9	92.9	7.58	7.58		2.4	2.4		NA	NA		NA	NA		0.06	0.03	0.26	0.35	0.35	
G4	4/2/2016	Mid-Flood	Fine	Moderate	14:12	15	B	14	2	8.10		31.27		16.17		92.9		7.58			2.4			NA			NA			0.06	0.03	0.26	0.35		
G4	4/2/2016	Mid-Flood	Fine	Moderate	14:12	15	B	14	3																					0.06	0.03	0.26	0.35		
G5	4/2/2016	Mid-Flood	Fine	Moderate	13:02	6	S	1	1	8.21	8.21	30.53	30.53	15.09	15.09	97.0	97.0	8.09	8.09	8.06	0.4	0.4	1.2	NA	NA	NA	NA	NA	NA	0.05	0.02	0.21	0.28	0.28	0.28
G5	4/2/2016	Mid-Flood	Fine	Moderate	13:02	6	S	1	2	8.21		30.53		15.09		97.0		8.09			0.4			NA			NA			0.05	0.02	0.21	0.28		
G5	4/2/2016	Mid-Flood	Fine	Moderate	13:02	6	S	1	3																					0.05	0.02	0.21	0.28		
G5	4/2/2016	Mid-Flood	Fine	Moderate	13:02	6	M	3	1	8.22	8.22	30.57	30.57	15.13	15.13	96.4	96.4	8.03	8.03		0.6	0.6		NA	NA		NA	NA		0.05	0.02	0.19	0.26	0.26	
G5	4/2/2016	Mid-Flood	Fine	Moderate	13:02	6	M	3	2	8.22		30.57		15.13		96.4		8.03			0.6			NA			NA			0.05	0.02	0.19	0.26		
G5	4/2/2016	Mid-Flood	Fine	Moderate	13:02	6	M	3	3																					0.05	0.02	0.19	0.26		
G5	4/2/2016	Mid-Flood	Fine	Moderate	13:02	6	B	5	1	8.22	8.22	30.99	30.99	15.54	15.54	96.0	96.0	7.92	7.92		2.6	2.6		NA	NA		NA	NA		0.05	0.02	0.22	0.29	0.29	
G5	4/2/2016	Mid-Flood	Fine	Moderate	13:02	6	B	5	2	8.22		30.99		15.54		96.0		7.92			2.6			NA			NA			0.05	0.02	0.22	0.29		
G5	4/2/2016	Mid-Flood	Fine	Moderate	13:02	6	B	5	3																					0.05	0.02	0.22	0.29		
G6	4/2/2016	Mid-Flood	Fine	Moderate	11:50	30	S	1	1	8.32	8.32	31.46	31.46	16.21	16.21	98.9	98.9	8.09	8.50	8.23	0.2	0.2	0.2	NA	NA	NA	NA	NA	NA	0.01	0.01	0.11	0.13	0.13	0.12
G6	4/2/2016	Mid-Flood	Fine	Moderate	11:50	30	S	1	2	8.32		31.46		16.21		98.9		8.90			0.2			NA			NA			0.01	0.01	0.11	0.13		
G6	4/2/2016	Mid-Flood	Fine	Moderate	11:50	30	S	1	3																					0.01	0.01	0.11	0.13		
G6	4/2/2016	Mid-Flood	Fine	Moderate	11:50	30	M	15	1	8.32	8.32	31.46	31.46	16.08	16.08	97.8	97.8	7.96	7.96		0.2	0.2		NA	NA		NA	NA		0.01	0.01	0.09	0.11	0.11	
G6	4/2/2016	Mid-Flood	Fine	Moderate	11:50	30	M	15	2	8.32		31.46		16.08		97.8		7.96			0.2			NA			NA			0.01	0.01	0.09	0.11		
G6	4/2/2016	Mid-Flood	Fine	Moderate	11:50	30	M	15	3																					0.01	0.01	0.09	0.11		
G6	4/2/2016	Mid-Flood	Fine	Moderate	11:50	30	B	29	1	8.32	8.32	31.46	31.46	16.08	16.08	97.4	97.4	7.93	7.93		0.2	0.2		NA	NA		NA	NA		0.01	0.01	0.11	0.13	0.13	
G6	4/2/2016	Mid-Flood	Fine	Moderate	11:50	30	B	29	2	8.32		31.46		16.08		97.4		7.93			0.2			NA			NA			0.01	0.01	0.11	0.13		
G6	4/2/2016	Mid-Flood	Fine	Moderate	11:50	30	B	29	3																					0.01	0.01	0.11	0.13		
SR1	4/2/2016	Mid-Flood	Fine	Moderate	12:36	4	S	1	1	8.17	8.17	31.22	31.22	16.06	16.06	97.7	97.7	7.97	7.97	7.97	0.9	0.9	0.9	0.06	0.06	0.07	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
SR1	4/2/2016	Mid-Flood	Fine	Moderate	12:36	4	S	1	2	8.17		31.22		16.06		97.7		7.97			0.9			0.06			0.002			NA	NA	NA	NA		
SR1	4/2/2016	Mid-Flood	Fine	Moderate	12:36	4	S	1	3																					NA	NA	NA	NA		
SR1	4/2/2016	Mid-Flood	Fine	Moderate	12:36	4	M		1		NA		NA		NA		NA		NA			NA			NA			NA			NA	NA	NA	NA		
SR1	4/2/2016	Mid-Flood	Fine	Moderate	12:36	4	M		2																					NA	NA	NA	NA		
SR1	4/2/2016	Mid-Flood	Fine	Moderate	12:36	4	M		3																					NA	NA	NA	NA		
SR1	4/2/2016	Mid-Flood	Fine	Moderate	12:36	4	B	3	1	8.17	8.17	31.25	31.25	16.06	16.06	95.8	95.8	7.83	7.83		0.8	0.8		0.07	0.07		0.002	0.002		NA	NA	NA	NA	NA	
SR1	4/2/2016	Mid-Flood	Fine	Moderate	12:36	4	B	3	2	8.17		31.25		16.06		95.8		7.83			0.8			0.07			0.002			NA	NA	NA	NA		
SR1	4/2/2016	Mid-Flood	Fine	Moderate	12:36	4	B	3	3																					NA	NA	NA	NA		
SR2	4/2/2016	Mid-Flood	Fine	Moderate	12:57	9	S	1	1	8.15	8.15	31.18	31.18	16.11	16.11	93.4	93.4	7.64	7.64	7.60	0.8	0.8	0.8	0.04	0.04	0.04	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA
SR2	4/2/2016	Mid-Flood	Fine	Moderate	12:57	9	S	1	2	8.15		31.18		16.11		93.4		7.64			0.8			0.04			0.001			NA	NA	NA	NA		
SR2	4/2/2016	Mid-Flood	Fine	Moderate	12:57	9	S	1	3																					NA	NA	NA	NA		
SR2	4/2/2016	Mid-Flood	Fine	Moderate	12:57	9	M	4.5	1	8.16	8.16	31.19	31.19	16.11	16.11	92.5	92.5	7.55	7.55		0.6	0.6		0.04	0.04		0.001	0.001		NA	NA	NA	NA	NA	
SR2	4/2/2016	Mid-Flood	Fine	Moderate	12:57	9	M	4.5	2	8.16		31.19		16.11		92.5		7.55			0.6			0.04			0.001			NA	NA	NA	NA		
SR2	4/2/2016	Mid-Flood	Fine	Moderate	12:57	9	M	4.5	3																					NA	NA	NA	NA		
SR2	4/2/2016	Mid-Flood	Fine	Moderate	12:57	9	B	8	1	8.16	8.16	31.21	31.21	16.13	16.13	93.3	93.3	7.62	7.62		1.1	1.1		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA	
SR2	4/2/2016	Mid-Flood	Fine	Moderate	12:57	9	B	8	2	8.16		31.21		16.13		93.3		7.62			1.1			0.05			0.002			NA	NA	NA	NA		
SR2	4/2/2016	Mid-Flood	Fine	Moderate	12:57	9	B	8	3																					NA	NA	NA	NA		
SR3	4/2/2016	Mid-Flood	Fine	Moderate	13:15	8	S	1	1	8.14	8.14	30.98	30.98	16.27	16.27	92.7	92.7	7.54	7.54	7.57	0.5	0.5	0.5	0.06	0.06	0.06	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
SR3	4/2/2016	Mid-Flood	Fine	Moderate	13:15	8	S	1	2	8.14		30.98		16.27		92.7		7.54			0.5			0.06			0.002			NA	NA	NA	NA		
SR3	4/2/2016	Mid-Flood	Fine	Moderate	13:15	8	S	1	3																					NA	NA	NA	NA		
SR3	4/2/2016	Mid-Flood	Fine	Moderate	13:15	8	M	4	1	8.13	8.13	30.96	30.96	16.22	16.22	93.2	93.2	7.59	7.59		0.5	0.5		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA	
SR3	4/2/2016	Mid-Flood	Fine	Moderate	13:15	8	M	4	2	8.13		30.96		16.22		93.2		7.59			0.5			0.06			0.002			NA	NA	NA	NA		
SR3	4/2/2016	Mid-Flood	Fine	Moderate	13:15	8	M	4	3																					NA	NA	NA	NA		
SR3	4/2/2016	Mid-Flood	Fine	Moderate	13:15	8	B	7	1	8.14	8.14	31.08	31.08	16.10	16.10	92.7	92.7	7.56	7.56		0.5	0.5		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA	
SR3	4/2/2016	Mid-Flood	Fine	Moderate	13:15	8	B	7	2	8.14		31.08		16.10		92.7		7.56			0.5			0.06			0.002			NA	NA	NA	NA		
SR3	4/2/2016	Mid-Flood	Fine	Moderate	13:15	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																												
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	4/2/2016	Mid-Flood	Fine	Moderate	13:28	4	S	1	1	8.12	8.12	30.84	30.84	16.36	16.36	93.3	93.3	7.56	7.56	7.56	1.5	1.5	1.5	0.06	0.06	0.06	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
SR4	4/2/2016	Mid-Flood	Fine	Moderate	13:28	4	S	1	2	8.12		30.84		16.36		93.3		7.56			1.5			0.06			0.002			NA	NA	NA	NA		
SR4	4/2/2016	Mid-Flood	Fine	Moderate	13:28	4	S	1	3																					NA	NA	NA	NA		
SR4	4/2/2016	Mid-Flood	Fine	Moderate	13:28	4	M		1																					NA	NA	NA	NA		
SR4	4/2/2016	Mid-Flood	Fine	Moderate	13:28	4	M		2		NA		NA		NA		NA		NA			NA	1.5		NA	0.07		NA	0.002	NA	NA	NA	NA	NA	NA
SR4	4/2/2016	Mid-Flood	Fine	Moderate	13:28	4	M		3																					NA	NA	NA	NA		
SR4	4/2/2016	Mid-Flood	Fine	Moderate	13:28	4	B	3	1	8.12	8.12	30.86	30.86	16.35	16.35	91.0	91.0	7.39	7.39		1.5	1.5		0.07	0.07		0.002	0.002		NA	NA	NA	NA	NA	
SR4	4/2/2016	Mid-Flood	Fine	Moderate	13:28	4	B	3	2	8.12		30.86		16.35		91.0		7.39			1.5			0.07			0.002			NA	NA	NA	NA		
SR4	4/2/2016	Mid-Flood	Fine	Moderate	13:28	4	B	3	3																					NA	NA	NA	NA		
SR5	4/2/2016	Mid-Flood	Fine	Moderate	12:44	11	S	1	1	8.16	8.16	31.09	31.09	16.02	16.02	96.8	96.8	7.91	7.91	7.85	0.4	0.4	0.6	NA	NA	NA	NA	NA	NA	0.05	0.02	0.14	0.21	0.21	0.21
SR5	4/2/2016	Mid-Flood	Fine	Moderate	12:44	11	S	1	2	8.16		31.09		16.02		96.8		7.91			0.4			NA			NA			0.05	0.02	0.14	0.21		
SR5	4/2/2016	Mid-Flood	Fine	Moderate	12:44	11	S	1	3																					0.05	0.02	0.14	0.21		
SR5	4/2/2016	Mid-Flood	Fine	Moderate	12:44	11	M	5.5	1	8.15	8.15	31.12	31.12	16.03	16.03	95.2	95.2	7.78	7.78		0.7	0.7		NA	NA		NA	NA		0.05	0.02	0.13	0.20	0.20	
SR5	4/2/2016	Mid-Flood	Fine	Moderate	12:44	11	M	5.5	2	8.15		31.12		16.03		95.2		7.78			0.7			NA			NA			0.05	0.02	0.13	0.20		
SR5	4/2/2016	Mid-Flood	Fine	Moderate	12:44	11	M	5.5	3																					0.05	0.02	0.13	0.20		
SR5	4/2/2016	Mid-Flood	Fine	Moderate	12:44	11	B	10	1	8.14	8.14	31.19	31.19	16.04	16.04	94.5	94.5	7.71	7.71		0.8	0.8		NA	NA		NA	NA		0.05	0.02	0.16	0.23	0.23	
SR5	4/2/2016	Mid-Flood	Fine	Moderate	12:44	11	B	10	2	8.14		31.19		16.04		94.5		7.71			0.8			NA			NA			0.05	0.02	0.16	0.23		
SR5	4/2/2016	Mid-Flood	Fine	Moderate	12:44	11	B	10	3																					0.05	0.02	0.16	0.23		
SR6	4/2/2016	Mid-Flood	Fine	Moderate	13:27	6	S	1	1	8.09	8.09	31.22	31.22	15.71	15.71	96.1	96.1	7.88	7.88	7.85	0.1	0.1	0.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	4/2/2016	Mid-Flood	Fine	Moderate	13:27	6	S	1	2	8.09		31.22		15.71		96.1		7.88			0.1			NA			NA			NA	NA	NA	NA		
SR6	4/2/2016	Mid-Flood	Fine	Moderate	13:27	6	S	1	3																					NA	NA	NA	NA		
SR6	4/2/2016	Mid-Flood	Fine	Moderate	13:27	6	M	3	1	8.17	8.17	31.35	31.35	15.70	15.70	95.3	95.3	7.81	7.81		0.2	0.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	4/2/2016	Mid-Flood	Fine	Moderate	13:27	6	M	3	2	8.17		31.35		15.70		95.3		7.81			0.2			NA			NA			NA	NA	NA	NA		
SR6	4/2/2016	Mid-Flood	Fine	Moderate	13:27	6	M	3	3																					NA	NA	NA	NA		
SR6	4/2/2016	Mid-Flood	Fine	Moderate	13:27	6	B	5	1	8.18	8.18	31.35	31.35	15.70	15.70	95.3	95.3	7.81	7.81		0.3	0.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	4/2/2016	Mid-Flood	Fine	Moderate	13:27	6	B	5	2	8.18		31.35		15.70		95.3		7.81			0.3			NA			NA			NA	NA	NA	NA		
SR6	4/2/2016	Mid-Flood	Fine	Moderate	13:27	6	B	5	3																					NA	NA	NA	NA		
SR7	4/2/2016	Mid-Flood	Fine	Moderate	14:42	18	S	1	1	7.89	7.89	31.15	31.15	16.08	16.08	97.4	97.4	7.93	7.93	7.92	0.5	0.5	0.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	4/2/2016	Mid-Flood	Fine	Moderate	14:42	18	S	1	2	7.89		31.15		16.08		97.4		7.93			0.5			NA			NA			NA	NA	NA	NA		
SR7	4/2/2016	Mid-Flood	Fine	Moderate	14:42	18	S	1	3																					NA	NA	NA	NA		
SR7	4/2/2016	Mid-Flood	Fine	Moderate	14:42	18	M	9	1	8.03	8.03	31.36	31.36	16.08	16.08	97.1	97.1	7.91	7.91		0.4	0.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	4/2/2016	Mid-Flood	Fine	Moderate	14:42	18	M	9	2	8.03		31.36		16.08		97.1		7.91			0.4			NA			NA			NA	NA	NA	NA		
SR7	4/2/2016	Mid-Flood	Fine	Moderate	14:42	18	M	9	3																					NA	NA	NA	NA		
SR7	4/2/2016	Mid-Flood	Fine	Moderate	14:42	18	B	17	1	8.05	8.05	31.39	31.39	16.09	16.09	96.8	96.8	7.88	7.88		0.1	0.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	4/2/2016	Mid-Flood	Fine	Moderate	14:42	18	B	17	2	8.05		31.39		16.09		96.8		7.88			0.1			NA			NA			NA	NA	NA	NA		
SR7	4/2/2016	Mid-Flood	Fine	Moderate	14:42	18	B	17	3																					NA	NA	NA	NA		
SR8	4/2/2016	Mid-Flood	Fine	Moderate	12:07	9	S	1	1	8.27	8.27	31.50	31.50	16.21	16.21	100.3	100.3	8.14	8.14	8.13	0.1	0.1	0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	4/2/2016	Mid-Flood	Fine	Moderate	12:07	9	S	1	2	8.27		31.50		16.21		100.3		8.14			0.1			NA			NA			NA	NA	NA	NA		
SR8	4/2/2016	Mid-Flood	Fine	Moderate	12:07	9	S	1	3																					NA	NA	NA	NA		
SR8	4/2/2016	Mid-Flood	Fine	Moderate	12:07	9	M	4.5	1	8.31	8.31	31.50	31.50	16.13	16.13	100.0	100.0	8.12	8.12		0.1	0.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	4/2/2016	Mid-Flood	Fine	Moderate	12:07	9	M	4.5	2	8.31		31.50		16.13		100.0		8.12			0.1			NA			NA			NA	NA	NA	NA		
SR8	4/2/2016	Mid-Flood	Fine	Moderate	12:07	9	M	4.5	3																					NA	NA	NA	NA		
SR8	4/2/2016	Mid-Flood	Fine	Moderate	12:07	9	B	8	1	8.31	8.31	31.50	31.50	16.13	16.13	99.4	99.4	8.09	8.09		0.1	0.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	4/2/2016	Mid-Flood	Fine	Moderate	12:07	9	B	8	2	8.31		31.50		16.13		99.4		8.09			0.1			NA			NA			NA	NA	NA	NA		
SR8	4/2/2016	Mid-Flood	Fine	Moderate	12:07	9	B	8	3																					NA	NA	NA	NA		
SR9	4/2/2016	Mid-Flood	Fine	Moderate	12:41	7	S	1	1	8.22	8.22	30.21	30.21	14.80	14.80	97.2	97.2	8.16	8.16	8.15	0.4	0.4	0.7	NA	NA	NA	NA	NA	NA	0.05	0.02	0.24	0.31	0.31	0.32
SR9	4/2/2016	Mid-Flood	Fine	Moderate	12:41	7	S	1	2	8.22		30.21		14.80		97.2		8.16			0.4			NA			NA			0.05	0.02	0.24	0.31		
SR9	4/2/2016	Mid-Flood	Fine	Moderate	12:41	7	S	1	3																					0.05	0.02	0.24	0.31		
SR9	4/2/2016	Mid-Flood	Fine	Moderate	12:41	7	M	3.5	1	8.22	8.22	30.29	30.29	14.88	14.88	96.9	96.9	8.13	8.13		0.5	0.5		NA	NA		NA	NA		0.05	0.02	0.25	0.32	0.32	
SR9	4/2/2016	Mid-Flood	Fine	Moderate	12:41	7	M	3.5	2	8.22		30.29		14.88		96.9		8.13			0.5			NA			NA			0.05	0.02	0.25	0.32		
SR9	4/2/2016	Mid-Flood	Fine	Moderate	12:41	7	M	3.5	3																					0.05	0.02	0.25	0.32		
SR9	4/2/2016	Mid-Flood	Fine	Moderate	12:41	7	B	6	1	8.22	8.22	30.55	30.55	15.29	15.29	96.5	96.5	8.03	8.03		1.2	1.2		NA	NA		NA	NA		0.05	0.02	0.26	0.33	0.33	
SR9	4/2/2016	Mid-Flood	Fine	Moderate	12:41	7	B	6	2	8.22		30.55		15.29		96.5		8.03			1.2			NA			NA			0.05	0.02	0.26	0.33		
SR9	4/2/2016	Mid-Flood	Fine	Moderate	12:41	7	B	6	3																					0.05	0.02	0.26	0.33		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																									
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	4/2/2016	Mid-Flood	Fine	Moderate	11:35	11	S	1	1	8.30	8.30	31.45	31.45	16.25	16.25	99.1	99.1	8.04	8.04	8.02	0.6	0.6	0.5	NA	NA	NA	NA	NA	NA	0.01	0.01	0.13	0.15	0.15	0.14
SR10	4/2/2016	Mid-Flood	Fine	Moderate	11:35	11	S	1	2	8.30		31.45		16.25		99.1		8.04			0.6			NA			NA			0.01	0.01	0.13	0.15		
SR10	4/2/2016	Mid-Flood	Fine	Moderate	11:35	11	S	1	3																					0.01	0.01	0.13	0.15		
SR10	4/2/2016	Mid-Flood	Fine	Moderate	11:35	11	M	5.5	1	8.32	8.32	31.45	31.45	16.08	16.08	98.3	98.3	8.00	8.00		0.5	0.5		NA	NA		NA	NA		0.01	0.01	0.11	0.13	0.13	
SR10	4/2/2016	Mid-Flood	Fine	Moderate	11:35	11	M	5.5	2	8.32		31.45		16.08		98.3		8.00			0.5			NA			NA			0.01	0.01	0.11	0.13		
SR10	4/2/2016	Mid-Flood	Fine	Moderate	11:35	11	M	5.5	3																					0.01	0.01	0.11	0.13		
SR10	4/2/2016	Mid-Flood	Fine	Moderate	11:35	11	B	10	1	8.32	8.32	31.45	31.45	16.05	16.05	98.3	98.3	8.00	8.00		0.5	0.5		NA	NA		NA	NA		0.01	0.01	0.12	0.14	0.14	
SR10	4/2/2016	Mid-Flood	Fine	Moderate	11:35	11	B	10	2	8.32		31.45		16.05		98.3		8.00			0.5			NA			NA			0.01	0.01	0.12	0.14		
SR10	4/2/2016	Mid-Flood	Fine	Moderate	11:35	11	B	10	3																					0.01	0.01	0.12	0.14		
SR11	4/2/2016	Mid-Flood	Fine	Moderate	11:00	11	S	1	1	8.30	8.30	31.38	31.38	16.27	16.27	98.1	98.1	7.96	7.96	7.96	0.2	0.2	0.5	NA	NA	NA	NA	NA	NA	0.01	0.01	0.13	0.15	0.15	0.15
SR11	4/2/2016	Mid-Flood	Fine	Moderate	11:00	11	S	1	2	8.30		31.38		16.27		98.1		7.96			0.2			NA			NA			0.01	0.01	0.13	0.15		
SR11	4/2/2016	Mid-Flood	Fine	Moderate	11:00	11	S	1	3																					0.01	0.01	0.13	0.15		
SR11	4/2/2016	Mid-Flood	Fine	Moderate	11:00	11	M	5.5	1	8.30	8.30	31.42	31.42	16.07	16.07	97.6	97.6	7.95	7.95		0.2	0.2		NA	NA		NA	NA		0.01	0.01	0.12	0.14	0.14	
SR11	4/2/2016	Mid-Flood	Fine	Moderate	11:00	11	M	5.5	2	8.30		31.42		16.07		97.6		7.95			0.2			NA			NA			0.01	0.01	0.12	0.14		
SR11	4/2/2016	Mid-Flood	Fine	Moderate	11:00	11	M	5.5	3																					0.01	0.01	0.12	0.14		
SR11	4/2/2016	Mid-Flood	Fine	Moderate	11:00	11	B	10	1	8.32	8.32	31.44	31.44	16.07	16.07	97.8	97.8	7.96	7.96		1.0	1.0		NA	NA		NA	NA		0.01	0.01	0.14	0.16	0.16	
SR11	4/2/2016	Mid-Flood	Fine	Moderate	11:00	11	B	10	2	8.32		31.44		16.07		97.8		7.96			1.0			NA			NA			0.01	0.01	0.14	0.16		
SR11	4/2/2016	Mid-Flood	Fine	Moderate	11:00	11	B	10	3																					0.01	0.01	0.14	0.16		
SR12	4/2/2016	Mid-Flood	Fine	Moderate	13:47	15	S	1	1	8.12	8.12	30.77	30.77	16.61	16.61	93.7	93.7	7.57	7.57	7.45	1.7	1.7	1.9	0.07	0.07	0.08	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
SR12	4/2/2016	Mid-Flood	Fine	Moderate	13:47	15	S	1	2	8.12		30.77		16.61		93.7		7.57			1.7			0.07			0.002			NA	NA	NA	NA		
SR12	4/2/2016	Mid-Flood	Fine	Moderate	13:47	15	S	1	3																					NA	NA	NA	NA		
SR12	4/2/2016	Mid-Flood	Fine	Moderate	13:47	15	M	7.5	1	8.11	8.11	30.85	30.85	16.26	16.26	90.2	90.2	7.33	7.33		1.8	1.8		0.08	0.08		0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
SR12	4/2/2016	Mid-Flood	Fine	Moderate	13:47	15	M	7.5	2	8.11		30.85		16.26		90.2		7.33			1.8			0.08			0.002			NA	NA	NA	NA		
SR12	4/2/2016	Mid-Flood	Fine	Moderate	13:47	15	M	7.5	3																					NA	NA	NA	NA		
SR12	4/2/2016	Mid-Flood	Fine	Moderate	13:47	15	B	14	1	8.11	8.11	30.86	30.86	16.22	16.22	88.7	88.7	7.22	7.22		2.1	2.1		0.08	0.08		0.002	0.002		NA	NA	NA	NA	NA	
SR12	4/2/2016	Mid-Flood	Fine	Moderate	13:47	15	B	14	2	8.11		30.86		16.22		88.7		7.22			2.1			0.08			0.002			NA	NA	NA	NA		
SR12	4/2/2016	Mid-Flood	Fine	Moderate	13:47	15	B	14	3																					NA	NA	NA	NA		
SR13	4/2/2016	Mid-Flood	Fine	Moderate	14:00	14	S	1	1	8.14	8.14	30.98	30.98	16.44	16.44	96.5	96.5	7.82	7.82	7.70	1.9	1.9	2.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	4/2/2016	Mid-Flood	Fine	Moderate	14:00	14	S	1	2	8.14		30.98		16.44		96.5		7.82			1.9			NA			NA			NA	NA	NA	NA		
SR13	4/2/2016	Mid-Flood	Fine	Moderate	14:00	14	S	1	3																					NA	NA	NA	NA		
SR13	4/2/2016	Mid-Flood	Fine	Moderate	14:00	14	M	7	1	8.13	8.13	30.99	30.99	16.32	16.32	93.1	93.1	7.57	7.57		2.2	2.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	4/2/2016	Mid-Flood	Fine	Moderate	14:00	14	M	7	2	8.13		30.99		16.32		93.1		7.57			2.2			NA			NA			NA	NA	NA	NA		
SR13	4/2/2016	Mid-Flood	Fine	Moderate	14:00	14	M	7	3																					NA	NA	NA	NA		
SR13	4/2/2016	Mid-Flood	Fine	Moderate	14:00	14	B	13	1	8.13	8.13	31.01	31.01	16.17	16.17	91.4	91.4	7.44	7.44		2.8	2.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	4/2/2016	Mid-Flood	Fine	Moderate	14:00	14	B	13	2	8.13		31.01		16.17		91.4		7.44			2.8			NA			NA			NA	NA	NA	NA		
SR13	4/2/2016	Mid-Flood	Fine	Moderate	14:00	14	B	13	3																					NA	NA	NA	NA		

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	4/2/2016	Mid-Flood	Fine	Moderate	12:00	32	S	1	1	4			0.04			0.001			NA	NA	NA	NA			1			NA			<1		
C1	4/2/2016	Mid-Flood	Fine	Moderate	12:00	32	S	1	2	3	4		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA		3	2		NA	NA		<1	1	
C1	4/2/2016	Mid-Flood	Fine	Moderate	12:00	32	S	1	3										NA	NA	NA	NA											
C1	4/2/2016	Mid-Flood	Fine	Moderate	12:00	32	M	16	1	<1			0.07			0.002			NA	NA	NA	NA			5			NA			<1		
C1	4/2/2016	Mid-Flood	Fine	Moderate	12:00	32	M	16	2	<1	1	2	0.07	0.07	0.05	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	4	4	2	NA	NA	NA	<1	1	1
C1	4/2/2016	Mid-Flood	Fine	Moderate	12:00	32	M	16	3										NA	NA	NA	NA											
C1	4/2/2016	Mid-Flood	Fine	Moderate	12:00	32	B	31	1	2			0.04			0.001			NA	NA	NA	NA			ND			NA			<1		
C1	4/2/2016	Mid-Flood	Fine	Moderate	12:00	32	B	31	2	3	3		0.04	0.04		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C1	4/2/2016	Mid-Flood	Fine	Moderate	12:00	32	B	31	3										NA	NA	NA	NA											
C2	4/2/2016	Mid-Flood	Fine	Moderate	12:20	9	S	1	1	<1			0.04			0.002			NA	NA	NA	NA			ND			NA			<1		
C2	4/2/2016	Mid-Flood	Fine	Moderate	12:20	9	S	1	2	2	2		0.04	0.04		0.002	0.002		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C2	4/2/2016	Mid-Flood	Fine	Moderate	12:20	9	S	1	3										NA	NA	NA	NA											
C2	4/2/2016	Mid-Flood	Fine	Moderate	12:20	9	M	4.5	1	3			0.06			0.003			NA	NA	NA	NA			ND			NA			<1		
C2	4/2/2016	Mid-Flood	Fine	Moderate	12:20	9	M	4.5	2	2	3	2	0.07	0.07	0.04	0.003	0.003	0.002	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1
C2	4/2/2016	Mid-Flood	Fine	Moderate	12:20	9	M	4.5	3										NA	NA	NA	NA											
C2	4/2/2016	Mid-Flood	Fine	Moderate	12:20	9	B	8	1	2			0.02			0.001			NA	NA	NA	NA			ND			NA			<1		
C2	4/2/2016	Mid-Flood	Fine	Moderate	12:20	9	B	8	2	2	2		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA		1	1		NA	NA		<1	1	
C2	4/2/2016	Mid-Flood	Fine	Moderate	12:20	9	B	8	3										NA	NA	NA	NA											
C3	4/2/2016	Mid-Flood	Fine	Moderate	11:19	36	S	1	1	<1			<0.01			0.000			NA	NA	NA	NA			ND			NA			<1		
C3	4/2/2016	Mid-Flood	Fine	Moderate	11:19	36	S	1	2	1	1		<0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C3	4/2/2016	Mid-Flood	Fine	Moderate	11:19	36	S	1	3										NA	NA	NA	NA											
C3	4/2/2016	Mid-Flood	Fine	Moderate	11:19	36	M	18	1	<1			<0.01			0.000			NA	NA	NA	NA			ND			NA			<1		
C3	4/2/2016	Mid-Flood	Fine	Moderate	11:19	36	M	18	2	<1	1	1	<0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1
C3	4/2/2016	Mid-Flood	Fine	Moderate	11:19	36	M	18	3										NA	NA	NA	NA											
C3	4/2/2016	Mid-Flood	Fine	Moderate	11:19	36	B	35	1	1			<0.01			0.000			NA	NA	NA	NA			ND			NA			<1		
C3	4/2/2016	Mid-Flood	Fine	Moderate	11:19	36	B	35	2	<1	1		<0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA		2	1		NA	NA		<1	1	
C3	4/2/2016	Mid-Flood	Fine	Moderate	11:19	36	B	35	3										NA	NA	NA	NA											
G1	4/2/2016	Mid-Flood	Fine	Moderate	12:18	28	S	1	1	2			NA			NA			0.04	0.16	0.02	0.22			NA			NA			NA		
G1	4/2/2016	Mid-Flood	Fine	Moderate	12:18	28	S	1	2	3	3		NA	NA		NA	NA		0.04	0.14	0.02	0.20	0.21		NA	NA		NA	NA		NA	NA	
G1	4/2/2016	Mid-Flood	Fine	Moderate	12:18	28	S	1	3										0.04	0.16	0.02	0.22											
G1	4/2/2016	Mid-Flood	Fine	Moderate	12:18	28	M	14	1	3			NA			NA			0.04	0.15	0.02	0.21			NA			NA			NA		
G1	4/2/2016	Mid-Flood	Fine	Moderate	12:18	28	M	14	2	4	4	3	NA	NA	NA	NA	NA	NA	0.04	0.16	0.01	0.21	0.21	0.21	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	4/2/2016	Mid-Flood	Fine	Moderate	12:18	28	M	14	3										0.04	0.15	0.02	0.21											
G1	4/2/2016	Mid-Flood	Fine	Moderate	12:18	28	B	27	1	3			NA			NA			0.04	0.14	0.02	0.20			NA			NA			NA		
G1	4/2/2016	Mid-Flood	Fine	Moderate	12:18	28	B	27	2	4	4		NA	NA		NA	NA		0.04	0.15	0.02	0.21	0.21		NA	NA		NA	NA		NA	NA	
G1	4/2/2016	Mid-Flood	Fine	Moderate	12:18	28	B	27	3										0.04	0.15	0.02	0.21											
G2	4/2/2016	Mid-Flood	Fine	Moderate	13:01	17	S	1	1	3			NA			NA			0.04	0.15	0.01	0.20			NA			NA			NA		
G2	4/2/2016	Mid-Flood	Fine	Moderate	13:01	17	S	1	2	4	4		NA	NA		NA	NA		0.04	0.14	0.02	0.20	0.20		NA	NA		NA	NA		NA	NA	
G2	4/2/2016	Mid-Flood	Fine	Moderate	13:01	17	S	1	3										0.04	0.15	0.02	0.21											
G2	4/2/2016	Mid-Flood	Fine	Moderate	13:01	17	M	8.5	1	<1			NA			NA			0.04	0.14	0.02	0.20			NA			NA			NA		
G2	4/2/2016	Mid-Flood	Fine	Moderate	13:01	17	M	8.5	2	1	1	3	NA	NA	NA	NA	NA	NA	0.03	0.15	0.02	0.20	0.20	0.21	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	4/2/2016	Mid-Flood	Fine	Moderate	13:01	17	M	8.5	3										0.04	0.15	0.02	0.21											
G2	4/2/2016	Mid-Flood	Fine	Moderate	13:01	17	B	16	1	4			NA			NA			0.05	0.15	0.02	0.22			NA			NA			NA		
G2	4/2/2016	Mid-Flood	Fine	Moderate	13:01	17	B	16	2	4	4		NA	NA		NA	NA		0.04	0.15	0.02	0.21	0.21		NA	NA		NA	NA		NA	NA	
G2	4/2/2016	Mid-Flood	Fine	Moderate	13:01	17	B	16	3										0.04	0.14	0.02	0.20											
G3	4/2/2016	Mid-Flood	Fine	Moderate	14:25	34	S	1	1	2			NA			NA			0.05	0.15	0.02	0.22			NA			NA			NA		
G3	4/2/2016	Mid-Flood	Fine	Moderate	14:25	34	S	1	2	3	3		NA	NA		NA	NA		0.04	0.14	0.02	0.20	0.21		NA	NA		NA	NA		NA	NA	
G3	4/2/2016	Mid-Flood	Fine	Moderate	14:25	34	S	1	3										0.04	0.14	0.02	0.20											
G3	4/2/2016	Mid-Flood	Fine	Moderate	14:25	34	M	17	1	2			NA			NA			0.06	0.15	0.02	0.23			NA			NA			NA		
G3	4/2/2016	Mid-Flood	Fine	Moderate	14:25	34	M	17	2	2	2	2	NA	NA	NA	NA	NA	NA	0.07	0.16	0.02	0.25	0.24	0.21	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	4/2/2016	Mid-Flood	Fine	Moderate	14:25	34	M	17	3										0.07	0.14	0.02	0.23											
G3	4/2/2016	Mid-Flood	Fine	Moderate	14:25	34	B	33	1	2			NA			NA			0.03	0.13	0.02	0.18			NA			NA			NA		
G3	4/2/2016	Mid-Flood	Fine	Moderate	14:25	34	B	33	2	3	3		NA	NA		NA	NA		0.03	0.13	0.02	0.18	0.18		NA	NA		NA	NA		NA	NA	
G3	4/2/2016	Mid-Flood	Fine	Moderate	14:25	34	B	33	3										0.04	0.13	0.02	0.19											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	4/2/2016	Mid-Flood	Fine	Moderate	14:12	15	S	1	1	4	5		NA	NA		NA	NA		0.28	0.13	0.02	0.43	0.43		NA	NA		NA	NA		NA	NA	
G4	4/2/2016	Mid-Flood	Fine	Moderate	14:12	15	S	1	2	5			NA			NA			0.28	0.13	0.02	0.43			NA			NA			NA		
G4	4/2/2016	Mid-Flood	Fine	Moderate	14:12	15	S	1	3										0.27	0.15	0.02	0.44											
G4	4/2/2016	Mid-Flood	Fine	Moderate	14:12	15	M	7.5	1	3	4	4	NA	NA	NA	NA	NA	NA	0.23	0.14	0.02	0.39	0.40	0.37	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	4/2/2016	Mid-Flood	Fine	Moderate	14:12	15	M	7.5	2	4			NA			NA			0.23	0.14	0.02	0.39			NA			NA			NA		
G4	4/2/2016	Mid-Flood	Fine	Moderate	14:12	15	M	7.5	3										0.24	0.15	0.02	0.41											
G4	4/2/2016	Mid-Flood	Fine	Moderate	14:12	15	B	14	1	4	4		NA	NA		NA	NA		0.12	0.14	0.02	0.28	0.27		NA	NA		NA	NA		NA	NA	
G4	4/2/2016	Mid-Flood	Fine	Moderate	14:12	15	B	14	2	3			NA			NA			0.11	0.14	0.01	0.26			NA			NA			NA		
G4	4/2/2016	Mid-Flood	Fine	Moderate	14:12	15	B	14	3										0.11	0.13	0.02	0.26											
G5	4/2/2016	Mid-Flood	Fine	Moderate	13:02	6	S	1	1	2	2		NA	NA		NA	NA		0.06	0.22	0.02	0.30	0.30		NA	NA		NA	NA		NA	NA	
G5	4/2/2016	Mid-Flood	Fine	Moderate	13:02	6	S	1	2	2			NA			NA			0.06	0.22	0.02	0.30			NA			NA			NA		
G5	4/2/2016	Mid-Flood	Fine	Moderate	13:02	6	S	1	3										0.06	0.23	0.02	0.31											
G5	4/2/2016	Mid-Flood	Fine	Moderate	13:02	6	M	3	1	2	3	3	NA	NA	NA	NA	NA	NA	0.05	0.21	0.03	0.29	0.29	0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	4/2/2016	Mid-Flood	Fine	Moderate	13:02	6	M	3	2	3			NA			NA			0.06	0.21	0.02	0.29			NA			NA			NA		
G5	4/2/2016	Mid-Flood	Fine	Moderate	13:02	6	M	3	3										0.06	0.22	0.02	0.30											
G5	4/2/2016	Mid-Flood	Fine	Moderate	13:02	6	B	5	1	4	3		NA	NA		NA	NA		0.06	0.22	0.02	0.30	0.31		NA	NA		NA	NA		NA	NA	
G5	4/2/2016	Mid-Flood	Fine	Moderate	13:02	6	B	5	2	2			NA			NA			0.06	0.22	0.02	0.30			NA			NA			NA		
G5	4/2/2016	Mid-Flood	Fine	Moderate	13:02	6	B	5	3										0.07	0.22	0.03	0.32											
G6	4/2/2016	Mid-Flood	Fine	Moderate	11:50	30	S	1	1	2	2		NA	NA		NA	NA		<0.01	0.12	0.02	0.15	0.15		NA	NA		NA	NA		NA	NA	
G6	4/2/2016	Mid-Flood	Fine	Moderate	11:50	30	S	1	2	1			NA			NA			<0.01	0.13	0.02	0.16			NA			NA			NA		
G6	4/2/2016	Mid-Flood	Fine	Moderate	11:50	30	S	1	3										<0.01	0.12	0.02	0.15											
G6	4/2/2016	Mid-Flood	Fine	Moderate	11:50	30	M	15	1	<1	2	1	NA	NA	NA	NA	NA	NA	<0.01	0.13	0.01	0.15	0.16	0.16	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	4/2/2016	Mid-Flood	Fine	Moderate	11:50	30	M	15	2	2			NA			NA			<0.01	0.14	0.02	0.17			NA			NA			NA		
G6	4/2/2016	Mid-Flood	Fine	Moderate	11:50	30	M	15	3										<0.01	0.14	0.02	0.17											
G6	4/2/2016	Mid-Flood	Fine	Moderate	11:50	30	B	29	1	<1	1		NA	NA		NA	NA		<0.01	0.12	0.02	0.15	0.16		NA	NA		NA	NA		NA	NA	
G6	4/2/2016	Mid-Flood	Fine	Moderate	11:50	30	B	29	2	<1			NA			NA			<0.01	0.13	0.03	0.17			NA			NA			NA		
G6	4/2/2016	Mid-Flood	Fine	Moderate	11:50	30	B	29	3										<0.01	0.13	0.02	0.16											
SR1	4/2/2016	Mid-Flood	Fine	Moderate	12:36	4	S	1	1	2	2		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA		5	4		NA	NA		<1	<1	1
SR1	4/2/2016	Mid-Flood	Fine	Moderate	12:36	4	S	1	2	2			0.04			0.001			NA	NA	NA	NA			4			NA			<1		
SR1	4/2/2016	Mid-Flood	Fine	Moderate	12:36	4	S	1	3										NA	NA	NA	NA											
SR1	4/2/2016	Mid-Flood	Fine	Moderate	12:36	4	M		1		NA	2		NA	0.08		NA	0.003	NA	NA	NA	NA	NA	NA			4	NA	NA	NA		NA	1
SR1	4/2/2016	Mid-Flood	Fine	Moderate	12:36	4	M		2										NA	NA	NA	NA											
SR1	4/2/2016	Mid-Flood	Fine	Moderate	12:36	4	M		3										NA	NA	NA	NA											
SR1	4/2/2016	Mid-Flood	Fine	Moderate	12:36	4	B	3	1	2	2		0.11	0.11		0.004	0.004		NA	NA	NA	NA	NA		6	4		NA	NA		<1	1	
SR1	4/2/2016	Mid-Flood	Fine	Moderate	12:36	4	B	3	2	2			0.10			0.003			NA	NA	NA	NA			3			NA			<1		
SR1	4/2/2016	Mid-Flood	Fine	Moderate	12:36	4	B	3	3										NA	NA	NA	NA											
SR2	4/2/2016	Mid-Flood	Fine	Moderate	12:57	9	S	1	1	1	2		0.04	0.04		0.001	0.001		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	4/2/2016	Mid-Flood	Fine	Moderate	12:57	9	S	1	2	2			0.04			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	4/2/2016	Mid-Flood	Fine	Moderate	12:57	9	S	1	3										NA	NA	NA	NA											
SR2	4/2/2016	Mid-Flood	Fine	Moderate	12:57	9	M	4.5	1	3	3	3	0.03	0.04	0.04	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	4/2/2016	Mid-Flood	Fine	Moderate	12:57	9	M	4.5	2	3			0.04			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	4/2/2016	Mid-Flood	Fine	Moderate	12:57	9	M	4.5	3										NA	NA	NA	NA											
SR2	4/2/2016	Mid-Flood	Fine	Moderate	12:57	9	B	8	1	3	3		0.04	0.04		0.001	0.001		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	4/2/2016	Mid-Flood	Fine	Moderate	12:57	9	B	8	2	3			0.04			0.001			NA	NA	NA	NA			NA			NA			NA		
SR2	4/2/2016	Mid-Flood	Fine	Moderate	12:57	9	B	8	3										NA	NA	NA	NA											
SR3	4/2/2016	Mid-Flood	Fine	Moderate	13:15	8	S	1	1	1	1		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	4/2/2016	Mid-Flood	Fine	Moderate	13:15	8	S	1	2	1			0.06			0.002			NA	NA	NA	NA			NA			NA			NA		
SR3	4/2/2016	Mid-Flood	Fine	Moderate	13:15	8	S	1	3										NA	NA	NA	NA											
SR3	4/2/2016	Mid-Flood	Fine	Moderate	13:15	8	M	4	1	<1	1	2	0.06	0.06	0.06	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	4/2/2016	Mid-Flood	Fine	Moderate	13:15	8	M	4	2	1			0.06			0.002			NA	NA	NA	NA			NA			NA			NA		
SR3	4/2/2016	Mid-Flood	Fine	Moderate	13:15	8	M	4	3										NA	NA	NA	NA											
SR3	4/2/2016	Mid-Flood	Fine	Moderate	13:15	8	B	7	1	2	3		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	4/2/2016	Mid-Flood	Fine	Moderate	13:15	8	B	7	2	3			0.05			0.002			NA	NA	NA	NA			NA			NA			NA		
SR3	4/2/2016	Mid-Flood	Fine	Moderate	13:15	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.							Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	4/2/2016	Mid-Flood	Fine	Moderate	13:28	4	S	1	1	4	4	3	0.06	0.07	0.07	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	130	153	159	NA	NA	NA	<1	1	1
SR4	4/2/2016	Mid-Flood	Fine	Moderate	13:28	4	S	1	2	3			0.07			0.002			NA	NA	NA	NA			180			NA			<1		
SR4	4/2/2016	Mid-Flood	Fine	Moderate	13:28	4	S	1	3										NA	NA	NA	NA											
SR4	4/2/2016	Mid-Flood	Fine	Moderate	13:28	4	M		1		NA			NA			NA		NA	NA	NA	NA	NA			NA		NA	NA				
SR4	4/2/2016	Mid-Flood	Fine	Moderate	13:28	4	M		2										NA	NA	NA	NA									NA		
SR4	4/2/2016	Mid-Flood	Fine	Moderate	13:28	4	M		3										NA	NA	NA	NA											
SR4	4/2/2016	Mid-Flood	Fine	Moderate	13:28	4	B	3	1	3	3		0.07	0.07		0.002	0.002		NA	NA	NA	NA	NA		170	165		NA	NA		<1	1	
SR4	4/2/2016	Mid-Flood	Fine	Moderate	13:28	4	B	3	2	2			0.07			0.002			NA	NA	NA	NA			160			NA			<1		
SR4	4/2/2016	Mid-Flood	Fine	Moderate	13:28	4	B	3	3										NA	NA	NA	NA											
SR5	4/2/2016	Mid-Flood	Fine	Moderate	12:44	11	S	1	1	1	2	4	NA	NA	3	NA	NA	0.22	0.05	0.16	0.02	0.23	0.23	0.22	NA	NA	153	NA	NA	NA	NA	NA	1
SR5	4/2/2016	Mid-Flood	Fine	Moderate	12:44	11	S	1	2	2			NA			NA			0.04	0.16	0.02	0.22			NA			NA			NA		
SR5	4/2/2016	Mid-Flood	Fine	Moderate	12:44	11	S	1	3										0.05	0.16	0.02	0.23											
SR5	4/2/2016	Mid-Flood	Fine	Moderate	12:44	11	M	5.5	1	3			NA			NA			0.04	0.16	0.02	0.22			NA			NA			NA		
SR5	4/2/2016	Mid-Flood	Fine	Moderate	12:44	11	M	5.5	2	4	4		NA	NA	NA	NA	NA	NA	0.05	0.15	0.02	0.22	0.22		NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	4/2/2016	Mid-Flood	Fine	Moderate	12:44	11	M	5.5	3										0.04	0.16	0.02	0.22											
SR5	4/2/2016	Mid-Flood	Fine	Moderate	12:44	11	B	10	1	3			NA			NA			0.04	0.16	0.02	0.22			NA			NA			NA		
SR5	4/2/2016	Mid-Flood	Fine	Moderate	12:44	11	B	10	2	3	3		NA	NA		NA	NA		0.04	0.16	0.02	0.22	0.22		NA	NA		NA	NA		NA	NA	
SR5	4/2/2016	Mid-Flood	Fine	Moderate	12:44	11	B	10	3										0.04	0.16	0.02	0.22											
SR6	4/2/2016	Mid-Flood	Fine	Moderate	13:27	6	S	1	1	6	7	4	NA	NA	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	4/2/2016	Mid-Flood	Fine	Moderate	13:27	6	S	1	2	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	4/2/2016	Mid-Flood	Fine	Moderate	13:27	6	S	1	3										NA	NA	NA	NA											
SR6	4/2/2016	Mid-Flood	Fine	Moderate	13:27	6	M	3	1	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	4/2/2016	Mid-Flood	Fine	Moderate	13:27	6	M	3	2	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	4/2/2016	Mid-Flood	Fine	Moderate	13:27	6	M	3	3										NA	NA	NA	NA											
SR6	4/2/2016	Mid-Flood	Fine	Moderate	13:27	6	B	5	1	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	4/2/2016	Mid-Flood	Fine	Moderate	13:27	6	B	5	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	4/2/2016	Mid-Flood	Fine	Moderate	13:27	6	B	5	3										NA	NA	NA	NA											
SR7	4/2/2016	Mid-Flood	Fine	Moderate	14:42	18	S	1	1	2	2	2	NA	NA	2	NA	NA	0.22	NA	NA	NA	NA	NA	0.22	NA	NA	153	NA	NA	NA	NA	NA	1
SR7	4/2/2016	Mid-Flood	Fine	Moderate	14:42	18	S	1	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	4/2/2016	Mid-Flood	Fine	Moderate	14:42	18	S	1	3										NA	NA	NA	NA											
SR7	4/2/2016	Mid-Flood	Fine	Moderate	14:42	18	M	9	1	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	4/2/2016	Mid-Flood	Fine	Moderate	14:42	18	M	9	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	4/2/2016	Mid-Flood	Fine	Moderate	14:42	18	M	9	3										NA	NA	NA	NA											
SR7	4/2/2016	Mid-Flood	Fine	Moderate	14:42	18	B	17	1	1	1		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	4/2/2016	Mid-Flood	Fine	Moderate	14:42	18	B	17	2	1			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	4/2/2016	Mid-Flood	Fine	Moderate	14:42	18	B	17	3										NA	NA	NA	NA											
SR8	4/2/2016	Mid-Flood	Fine	Moderate	12:07	9	S	1	1	<1	1	2	NA	NA	2	NA	NA	0.22	NA	NA	NA	NA	NA	0.22	NA	NA	159	NA	NA	NA	NA	NA	1
SR8	4/2/2016	Mid-Flood	Fine	Moderate	12:07	9	S	1	2	<1			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	4/2/2016	Mid-Flood	Fine	Moderate	12:07	9	S	1	3										NA	NA	NA	NA											
SR8	4/2/2016	Mid-Flood	Fine	Moderate	12:07	9	M	4.5	1	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	4/2/2016	Mid-Flood	Fine	Moderate	12:07	9	M	4.5	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	4/2/2016	Mid-Flood	Fine	Moderate	12:07	9	M	4.5	3										NA	NA	NA	NA											
SR8	4/2/2016	Mid-Flood	Fine	Moderate	12:07	9	B	8	1	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	4/2/2016	Mid-Flood	Fine	Moderate	12:07	9	B	8	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	4/2/2016	Mid-Flood	Fine	Moderate	12:07	9	B	8	3										NA	NA	NA	NA											
SR9	4/2/2016	Mid-Flood	Fine	Moderate	12:41	7	S	1	1	2	2	2	NA	NA	2	NA	NA	0.22	0.06	0.26	0.02	0.34	0.33	0.32	NA	NA	153	NA	NA	NA	NA	NA	1
SR9	4/2/2016	Mid-Flood	Fine	Moderate	12:41	7	S	1	2	2			NA			NA			0.06	0.24	0.02	0.32			NA			NA			NA		
SR9	4/2/2016	Mid-Flood	Fine	Moderate	12:41	7	S	1	3										0.06	0.25	0.02	0.33											
SR9	4/2/2016	Mid-Flood	Fine	Moderate	12:41	7	M	3.5	1	2	2		NA	NA		NA	NA		0.06	0.24	0.02	0.32	0.32		NA	NA		NA	NA		NA	NA	
SR9	4/2/2016	Mid-Flood	Fine	Moderate	12:41	7	M	3.5	2	2			NA			NA			0.06	0.23	0.02	0.31			NA			NA			NA		
SR9	4/2/2016	Mid-Flood	Fine	Moderate	12:41	7	M	3.5	3										0.06	0.25	0.01	0.32											
SR9	4/2/2016	Mid-Flood	Fine	Moderate	12:41	7	B	6	1	2	2		NA	NA		NA	NA		0.06	0.25	0.02	0.33	0.32		NA	NA		NA	NA		NA	NA	
SR9	4/2/2016	Mid-Flood	Fine	Moderate	12:41	7	B	6	2	2			NA			NA			0.06	0.24	0.02	0.32			NA			NA			NA		
SR9	4/2/2016	Mid-Flood	Fine	Moderate	12:41	7	B	6	3										0.06	0.24	0.02	0.32											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	4/2/2016	Mid-Flood	Fine	Moderate	11:35	11	S	1	1	2	2	2	NA	NA	NA	NA	NA	NA	<0.01	0.14	0.01	0.16	0.16	0.16	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	4/2/2016	Mid-Flood	Fine	Moderate	11:35	11	S	1	2	2			NA			NA			<0.01	0.13	0.02	0.16			NA			NA			NA		
SR10	4/2/2016	Mid-Flood	Fine	Moderate	11:35	11	S	1	3										<0.01	0.13	0.01	0.15											
SR10	4/2/2016	Mid-Flood	Fine	Moderate	11:35	11	M	5.5	1	1	2		NA	NA		NA	NA		<0.01	0.13	0.01	0.15	0.16		NA	NA		NA	NA		NA	NA	
SR10	4/2/2016	Mid-Flood	Fine	Moderate	11:35	11	M	5.5	2	2			NA			NA			<0.01	0.13	0.02	0.16			NA			NA			NA		
SR10	4/2/2016	Mid-Flood	Fine	Moderate	11:35	11	M	5.5	3										<0.01	0.14	0.01	0.16											
SR10	4/2/2016	Mid-Flood	Fine	Moderate	11:35	11	B	10	1	<1	2		NA	NA		NA	NA		<0.01	0.14	0.01	0.16	0.16		NA	NA		NA	NA		NA	NA	
SR10	4/2/2016	Mid-Flood	Fine	Moderate	11:35	11	B	10	2	2			NA			NA			<0.01	0.14	0.02	0.17			NA			NA			NA		
SR10	4/2/2016	Mid-Flood	Fine	Moderate	11:35	11	B	10	3										<0.01	0.14	0.01	0.16											
SR11	4/2/2016	Mid-Flood	Fine	Moderate	11:00	11	S	1	1	2	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.15	0.01	0.17	0.16	0.16	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	4/2/2016	Mid-Flood	Fine	Moderate	11:00	11	S	1	2	3			NA			NA			<0.01	0.13	0.01	0.15			NA			NA			NA		
SR11	4/2/2016	Mid-Flood	Fine	Moderate	11:00	11	S	1	3										<0.01	0.13	0.02	0.16											
SR11	4/2/2016	Mid-Flood	Fine	Moderate	11:00	11	M	5.5	1	1	1	3	NA	NA	NA	NA	NA	NA	<0.01	0.13	0.01	0.15	0.16	0.16	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	4/2/2016	Mid-Flood	Fine	Moderate	11:00	11	M	5.5	2	<1			NA			NA			<0.01	0.15	0.01	0.17			NA			NA			NA		
SR11	4/2/2016	Mid-Flood	Fine	Moderate	11:00	11	M	5.5	3										<0.01	0.13	0.01	0.15											
SR11	4/2/2016	Mid-Flood	Fine	Moderate	11:00	11	B	10	1	5	6		NA	NA		NA	NA		<0.01	0.14	0.01	0.16	0.16		NA	NA		NA	NA		NA	NA	
SR11	4/2/2016	Mid-Flood	Fine	Moderate	11:00	11	B	10	2	6			NA			NA			<0.01	0.13	0.01	0.15			NA			NA			NA		
SR11	4/2/2016	Mid-Flood	Fine	Moderate	11:00	11	B	10	3										<0.01	0.14	0.01	0.16											
SR12	4/2/2016	Mid-Flood	Fine	Moderate	13:47	15	S	1	1	3	4	5	0.07	0.08	0.08	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA	150	134	185	NA	NA	NA	<1	1	1
SR12	4/2/2016	Mid-Flood	Fine	Moderate	13:47	15	S	1	2	4			0.08			0.003			NA	NA	NA	NA			120			NA			<1		
SR12	4/2/2016	Mid-Flood	Fine	Moderate	13:47	15	S	1	3										NA	NA	NA	NA											
SR12	4/2/2016	Mid-Flood	Fine	Moderate	13:47	15	M	7.5	1	6	6		0.09			0.003			NA	NA	NA	NA	NA		210			NA			<1		
SR12	4/2/2016	Mid-Flood	Fine	Moderate	13:47	15	M	7.5	2	6			0.07			0.002			NA	NA	NA	NA			190			NA			<1		
SR12	4/2/2016	Mid-Flood	Fine	Moderate	13:47	15	M	7.5	3										NA	NA	NA	NA											
SR12	4/2/2016	Mid-Flood	Fine	Moderate	13:47	15	B	14	1	6	6		0.10			0.003			NA	NA	NA	NA	NA		250			NA			<1		
SR12	4/2/2016	Mid-Flood	Fine	Moderate	13:47	15	B	14	2	5			0.09			0.003			NA	NA	NA	NA			220			NA			<1		
SR12	4/2/2016	Mid-Flood	Fine	Moderate	13:47	15	B	14	3										NA	NA	NA	NA											
SR13	4/2/2016	Mid-Flood	Fine	Moderate	14:00	14	S	1	1	3	4	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	4/2/2016	Mid-Flood	Fine	Moderate	14:00	14	S	1	2	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	4/2/2016	Mid-Flood	Fine	Moderate	14:00	14	S	1	3										NA	NA	NA	NA											
SR13	4/2/2016	Mid-Flood	Fine	Moderate	14:00	14	M	7	1	5	5		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	4/2/2016	Mid-Flood	Fine	Moderate	14:00	14	M	7	2	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	4/2/2016	Mid-Flood	Fine	Moderate	14:00	14	M	7	3										NA	NA	NA	NA											
SR13	4/2/2016	Mid-Flood	Fine	Moderate	14:00	14	B	13	1	7	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	4/2/2016	Mid-Flood	Fine	Moderate	14:00	14	B	13	2	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	4/2/2016	Mid-Flood	Fine	Moderate	14:00	14	B	13	3										NA	NA	NA	NA											

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement: pH Value	pH Ave.	Salinity (ppt) Value	Salinity (ppt) Ave.	Temperature (degree C) Value	Temperature (degree C) Ave.	DO Saturation (%) Value	DO Saturation (%) Ave.	DO (mg/L) Value	DO (mg/L) Ave.	DO (mg/L) S & M	Turbidity (NTU) Value	Turbidity (NTU) Ave.	Turbidity (NTU) Depth Ave.	Ammonia (mg/L-N) Value	Ammonia (mg/L-N) Ave.	Ammonia (mg/L-N) Depth Ave.	UIA (mg/L-N) Value	UIA (mg/L-N) Ave.	UIA (mg/L-N) Depth Ave.	TIN-Ammonia (mg/L-N) Value	TIN-Nitrite (mg/L-N) Value	TIN-Nitrate (mg/L-N) Value	Total Inorganic Nitrogen (mg/L-N) Value	Total Inorganic Nitrogen (mg/L-N) Ave.	Total Inorganic Nitrogen (mg/L-N) Depth Ave.
C1	4/2/2016	Mid-Ebb	Fine	Moderate	10:45	32	S	1	1	8.16	8.16	31.16	31.16	16.05	16.05	96.6	96.6	7.88	7.88	7.81	0.6	0.6	0.7	0.06	0.06	0.05	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
C1	4/2/2016	Mid-Ebb	Fine	Moderate	10:45	32	S	1	2	8.16		31.16		16.05		96.6		7.88			0.6			0.06			0.002			NA	NA	NA	NA		
C1	4/2/2016	Mid-Ebb	Fine	Moderate	10:45	32	S	1	3																					NA	NA	NA	NA		
C1	4/2/2016	Mid-Ebb	Fine	Moderate	10:45	32	M	16	1	8.15	8.15	31.18	31.18	16.04	16.04	94.8	94.8	7.73	7.73		0.5	0.5		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA	
C1	4/2/2016	Mid-Ebb	Fine	Moderate	10:45	32	M	16	2	8.15		31.18		16.04		94.8		7.73			0.5			0.06			0.002			NA	NA	NA	NA		
C1	4/2/2016	Mid-Ebb	Fine	Moderate	10:45	32	M	16	3																					NA	NA	NA	NA		
C1	4/2/2016	Mid-Ebb	Fine	Moderate	10:45	32	B	31	1	8.15	8.15	31.18	31.18	16.04	16.04	94.1	94.1	7.67	7.67		0.9	0.9		0.04	0.04		0.001	0.001		NA	NA	NA	NA	NA	
C1	4/2/2016	Mid-Ebb	Fine	Moderate	10:45	32	B	31	2	8.15		31.18		16.04		94.1		7.67			0.9			0.04			0.001			NA	NA	NA	NA		
C1	4/2/2016	Mid-Ebb	Fine	Moderate	10:45	32	B	31	3																					NA	NA	NA	NA		
C2	4/2/2016	Mid-Ebb	Fine	Moderate	8:41	9	S	1	1	8.28	8.28	31.24	31.24	15.82	15.82	98.7	98.7	8.09	8.09	8.07	0.2	0.2	1.7	0.04	0.04	0.05	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
C2	4/2/2016	Mid-Ebb	Fine	Moderate	8:41	9	S	1	2	8.28		31.24		15.82		98.7		8.09			0.2			0.04			0.002			NA	NA	NA	NA		
C2	4/2/2016	Mid-Ebb	Fine	Moderate	8:41	9	S	1	3																					NA	NA	NA	NA		
C2	4/2/2016	Mid-Ebb	Fine	Moderate	8:41	9	M	4.5	1	8.29	8.29	31.27	31.26	15.74	15.74	98.1	98.1	8.05	8.05		0.2	0.2		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA	
C2	4/2/2016	Mid-Ebb	Fine	Moderate	8:41	9	M	4.5	2	8.29		31.25		15.74		98.1		8.05			0.2			0.05			0.002			NA	NA	NA	NA		
C2	4/2/2016	Mid-Ebb	Fine	Moderate	8:41	9	M	4.5	3																					NA	NA	NA	NA		
C2	4/2/2016	Mid-Ebb	Fine	Moderate	8:41	9	B	8	1	8.29	8.29	31.27	31.27	15.77	15.77	97.9	97.9	8.03	8.03		4.7	4.7		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA	
C2	4/2/2016	Mid-Ebb	Fine	Moderate	8:41	9	B	8	2	8.29		31.27		15.77		97.9		8.03			4.7			0.05			0.002			NA	NA	NA	NA		
C2	4/2/2016	Mid-Ebb	Fine	Moderate	8:41	9	B	8	3																					NA	NA	NA	NA		
C3	4/2/2016	Mid-Ebb	Fine	Moderate	9:57	36	S	1	1	8.30	8.30	31.43	31.43	16.49	16.49	99.3	99.3	8.03	8.03	8.01	0.4	0.4	0.4	0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA
C3	4/2/2016	Mid-Ebb	Fine	Moderate	9:57	36	S	1	2	8.30		31.43		16.49		99.3		8.03			0.4			0.01			0.000			NA	NA	NA	NA		
C3	4/2/2016	Mid-Ebb	Fine	Moderate	9:57	36	S	1	3																					NA	NA	NA	NA		
C3	4/2/2016	Mid-Ebb	Fine	Moderate	9:57	36	M	18	1	8.32	8.32	31.43	31.43	16.09	16.09	98.1	98.1	7.98	7.98		0.4	0.4		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	
C3	4/2/2016	Mid-Ebb	Fine	Moderate	9:57	36	M	18	2	8.32		31.43		16.09		98.1		7.98			0.4			0.01			0.000			NA	NA	NA	NA		
C3	4/2/2016	Mid-Ebb	Fine	Moderate	9:57	36	M	18	3																					NA	NA	NA	NA		
C3	4/2/2016	Mid-Ebb	Fine	Moderate	9:57	36	B	35	1	8.32	8.32	31.43	31.43	16.09	16.09	97.4	97.4	7.92	7.92		0.4	0.4		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	
C3	4/2/2016	Mid-Ebb	Fine	Moderate	9:57	36	B	35	2	8.32		31.43		16.09		97.4		7.92			0.4			0.01			0.000			NA	NA	NA	NA		
C3	4/2/2016	Mid-Ebb	Fine	Moderate	9:57	36	B	35	3																					NA	NA	NA	NA		
G1	4/2/2016	Mid-Ebb	Fine	Moderate	10:26	28	S	1	1	8.14	8.14	31.13	31.13	16.01	16.01	96.1	96.1	7.85	7.85	7.80	0.4	0.4	0.5	NA	NA	NA	NA	NA	NA	0.05	0.01	0.11	0.17	0.17	0.17
G1	4/2/2016	Mid-Ebb	Fine	Moderate	10:26	28	S	1	2	8.14		31.13		16.01		96.1		7.85			0.4			NA			NA			0.05	0.01	0.11	0.17		
G1	4/2/2016	Mid-Ebb	Fine	Moderate	10:26	28	S	1	3																					0.05	0.01	0.11	0.17		
G1	4/2/2016	Mid-Ebb	Fine	Moderate	10:26	28	M	14	1	8.15	8.15	31.15	31.15	16.02	16.02	94.8	94.8	7.74	7.74		0.6	0.6		NA	NA		NA	NA		0.05	0.01	0.09	0.15	0.15	
G1	4/2/2016	Mid-Ebb	Fine	Moderate	10:26	28	M	14	2	8.15		31.15		16.02		94.8		7.74			0.6			NA			NA			0.05	0.01	0.09	0.15		
G1	4/2/2016	Mid-Ebb	Fine	Moderate	10:26	28	M	14	3																					0.05	0.01	0.09	0.15		
G1	4/2/2016	Mid-Ebb	Fine	Moderate	10:26	28	B	27	1	8.15	8.15	31.16	31.16	16.02	16.02	93.9	93.9	7.67	7.67		0.4	0.4		NA	NA		NA	NA		0.05	0.01	0.13	0.19	0.19	
G1	4/2/2016	Mid-Ebb	Fine	Moderate	10:26	28	B	27	2	8.15		31.16		16.02		93.9		7.67			0.4			NA			NA			0.05	0.01	0.13	0.19		
G1	4/2/2016	Mid-Ebb	Fine	Moderate	10:26	28	B	27	3																					0.05	0.01	0.13	0.19		
G2	4/2/2016	Mid-Ebb	Fine	Moderate	9:39	17	S	1	1	8.12	8.12	31.10	31.10	16.07	16.07	94.2	94.2	7.68	7.68	7.65	0.5	0.5	0.6	NA	NA	NA	NA	NA	NA	0.05	0.01	0.14	0.20	0.20	0.21
G2	4/2/2016	Mid-Ebb	Fine	Moderate	9:39	17	S	1	2	8.12		31.10		16.07		94.2		7.68			0.5			NA			NA			0.05	0.01	0.14	0.20		
G2	4/2/2016	Mid-Ebb	Fine	Moderate	9:39	17	S	1	3																					0.05	0.01	0.14	0.20		
G2	4/2/2016	Mid-Ebb	Fine	Moderate	9:39	17	M	8.5	1	8.13	8.13	31.10	31.10	16.07	16.07	93.5	93.5	7.62	7.62		0.5	0.5		NA	NA		NA	NA		0.05	0.01	0.15	0.21	0.21	
G2	4/2/2016	Mid-Ebb	Fine	Moderate	9:39	17	M	8.5	2	8.13		31.10		16.07		93.5		7.62			0.5			NA			NA			0.05	0.01	0.15	0.21		
G2	4/2/2016	Mid-Ebb	Fine	Moderate	9:39	17	M	8.5	3																					0.05	0.01	0.15	0.21		
G2	4/2/2016	Mid-Ebb	Fine	Moderate	9:39	17	B	16	1	8.13	8.13	31.14	31.14	16.05	16.05	93.1	93.1	7.59	7.59		0.7	0.7		NA	NA		NA	NA		0.05	0.01	0.16	0.22	0.22	
G2	4/2/2016	Mid-Ebb	Fine	Moderate	9:39	17	B	16	2	8.13		31.14		16.05		93.1		7.59			0.7			NA			NA			0.05	0.01	0.16	0.22		
G2	4/2/2016	Mid-Ebb	Fine	Moderate	9:39	17	B	16	3																					0.05	0.01	0.16	0.22		
G3	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	34	S	1	1	8.09	8.09	31.22	31.22	15.93	15.93	96.2	96.2	7.86	7.86	7.84	0.8	0.8	0.5	NA	NA	NA	NA	NA	NA	0.05	0.01	0.11	0.17	0.17	0.17
G3	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	34	S	1	2	8.09		31.22		15.93		96.2		7.86			0.8			NA			NA			0.05	0.01	0.11	0.17		
G3	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	34	S	1	3																					0.05	0.01	0.11	0.17		
G3	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	34	M	17	1	8.09	8.09	31.27	31.27	15.96	15.96	95.7	95.7	7.81	7.81		0.5	0.5		NA	NA		NA	NA		0.05	0.01	0.09	0.15	0.15	
G3	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	34	M	17	2	8.09		31.27		15.96		95.7		7.81			0.5			NA			NA			0.05	0.01	0.09	0.15		
G3	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	34	M	17	3																					0.05	0.01	0.09	0.15		
G3	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	34	B	33	1	8.11	8.11	31.36	31.36	16.03	16.03	96.2	96.2	7.84	7.84		0.1	0.1		NA	NA		NA	NA		0.05	0.01	0.13	0.19	0.19	
G3	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	34	B	33	2	8.11		31.36		16.03		96.2		7.84			0.1			NA			NA			0.05	0.01	0.13	0.19		
G3	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	34	B	33	3																					0.05	0.01	0.13	0.19		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	4/2/2016	Mid-Ebb	Fine	Moderate	8:27	15	S	1	1	8.07	8.07	30.82	30.82	16.12	16.12	94.3	94.3	7.69	7.69	7.63	2.4	2.4	2.3	NA	NA	NA	NA	NA	NA	0.06	0.02	0.29	0.37	0.37	0.34
G4	4/2/2016	Mid-Ebb	Fine	Moderate	8:27	15	S	1	2	8.07		30.82		16.12		94.3		7.69			2.4			NA			NA			0.06	0.02	0.29	0.37		
G4	4/2/2016	Mid-Ebb	Fine	Moderate	8:27	15	S	1	3																					0.06	0.02	0.29	0.37		
G4	4/2/2016	Mid-Ebb	Fine	Moderate	8:27	15	M	7.5	1	8.09	8.09	31.18	31.18	16.06	16.06	92.8	92.8	7.57	7.57		1.7	1.7		NA	NA		NA	NA		0.06	0.02	0.24	0.32	0.32	
G4	4/2/2016	Mid-Ebb	Fine	Moderate	8:27	15	M	7.5	2	8.09		31.18		16.06		92.8		7.57			1.7			NA			NA			0.06	0.02	0.24	0.32		
G4	4/2/2016	Mid-Ebb	Fine	Moderate	8:27	15	M	7.5	3																					0.06	0.02	0.24	0.32		
G4	4/2/2016	Mid-Ebb	Fine	Moderate	8:27	15	B	14	1	8.11	8.11	31.25	31.25	16.07	16.07	92.8	92.8	7.57	7.57		2.7	2.7		NA	NA		NA	NA		0.06	0.02	0.25	0.33	0.33	
G4	4/2/2016	Mid-Ebb	Fine	Moderate	8:27	15	B	14	2	8.11		31.25		16.07		92.8		7.57			2.7			NA			NA			0.06	0.02	0.25	0.33		
G4	4/2/2016	Mid-Ebb	Fine	Moderate	8:27	15	B	14	3																					0.06	0.02	0.25	0.33		
G5	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	6	S	1	1	8.20	8.20	30.53	30.53	15.09	15.09	97.0	97.0	8.08	8.08	8.07	0.6	0.6	1.2	NA	NA	NA	NA	NA	NA	0.05	0.02	0.21	0.28	0.28	0.29
G5	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	6	S	1	2	8.20		30.53		15.09		97.0		8.08			0.6			NA			NA			0.05	0.02	0.21	0.28		
G5	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	6	S	1	3																					0.05	0.02	0.21	0.28		
G5	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	6	M	3	1	8.21	8.21	30.58	30.58	15.14	15.14	96.6	96.6	8.05	8.05		0.6	0.6		NA	NA		NA	NA		0.05	0.02	0.22	0.29	0.29	
G5	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	6	M	3	2	8.21		30.58		15.14		96.6		8.05			0.6			NA			NA			0.05	0.02	0.22	0.29		
G5	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	6	M	3	3																					0.05	0.02	0.22	0.29		
G5	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	6	B	5	1	8.22	8.22	31.03	31.03	15.54	15.54	95.2	95.2	7.85	7.85		2.4	2.4		NA	NA		NA	NA		0.05	0.02	0.24	0.31	0.31	
G5	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	6	B	5	2	8.22		31.03		15.54		95.2		7.85			2.4			NA			NA			0.05	0.02	0.24	0.31		
G5	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	6	B	5	3																					0.05	0.02	0.24	0.31		
G6	4/2/2016	Mid-Ebb	Fine	Moderate	9:15	30	S	1	1	8.31	8.31	31.46	31.46	16.24	16.24	98.9	98.9	8.09	8.09	8.04	0.2	0.2	0.2	NA	NA	NA	NA	NA	NA	0.01	0.01	0.13	0.15	0.15	0.16
G6	4/2/2016	Mid-Ebb	Fine	Moderate	9:15	30	S	1	2	8.31		31.46		16.24		98.9		8.09			0.2			NA			NA			0.01	0.01	0.13	0.15		
G6	4/2/2016	Mid-Ebb	Fine	Moderate	9:15	30	S	1	3																					0.01	0.01	0.13	0.15		
G6	4/2/2016	Mid-Ebb	Fine	Moderate	9:15	30	M	15	1	8.32	8.32	31.46	31.46	16.09	16.09	98.0	98.0	7.98	7.98		0.2	0.2		NA	NA		NA	NA		0.01	0.01	0.14	0.16	0.16	
G6	4/2/2016	Mid-Ebb	Fine	Moderate	9:15	30	M	15	2	8.32		31.46		16.09		98.0		7.98			0.2			NA			NA			0.01	0.01	0.14	0.16		
G6	4/2/2016	Mid-Ebb	Fine	Moderate	9:15	30	M	15	3																					0.01	0.01	0.14	0.16		
G6	4/2/2016	Mid-Ebb	Fine	Moderate	9:15	30	B	29	1	8.32	8.32	31.46	31.46	16.09	16.09	97.4	97.4	7.93	4.43		0.2	0.2		NA	NA		NA	NA		0.01	0.01	0.16	0.18	0.18	
G6	4/2/2016	Mid-Ebb	Fine	Moderate	9:15	30	B	29	2	8.32		31.46		16.09		97.4		0.93			0.2			NA			NA			0.01	0.01	0.16	0.18		
G6	4/2/2016	Mid-Ebb	Fine	Moderate	9:15	30	B	29	3																					0.01	0.01	0.16	0.18		
SR1	4/2/2016	Mid-Ebb	Fine	Moderate	10:07	4	S	1	1	8.14	8.14	31.19	31.19	16.03	16.03	97.3	97.3	7.93	7.93	7.93	0.7	0.7	0.6	0.05	0.05	0.06	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
SR1	4/2/2016	Mid-Ebb	Fine	Moderate	10:07	4	S	1	2	8.14		31.19		16.03		97.3		7.93			0.7			0.05			0.002			NA	NA	NA	NA		
SR1	4/2/2016	Mid-Ebb	Fine	Moderate	10:07	4	S	1	3																					NA	NA	NA	NA		
SR1	4/2/2016	Mid-Ebb	Fine	Moderate	10:07	4	M		1		NA		NA		NA		NA		NA			NA			NA			NA			NA	NA	NA	NA		
SR1	4/2/2016	Mid-Ebb	Fine	Moderate	10:07	4	M		2																					NA	NA	NA	NA		
SR1	4/2/2016	Mid-Ebb	Fine	Moderate	10:07	4	M		3																					NA	NA	NA	NA		
SR1	4/2/2016	Mid-Ebb	Fine	Moderate	10:07	4	B	3	1	8.15	8.15	31.17	31.17	16.04	16.04	95.3	95.3	7.77	7.77		0.5	0.5		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA	
SR1	4/2/2016	Mid-Ebb	Fine	Moderate	10:07	4	B	3	2	8.15		31.17		16.04		95.3		7.77			0.5			0.06			0.002			NA	NA	NA	NA		
SR1	4/2/2016	Mid-Ebb	Fine	Moderate	10:07	4	B	3	3																					NA	NA	NA	NA		
SR2	4/2/2016	Mid-Ebb	Fine	Moderate	9:44	9	S	1	1	8.12	8.12	31.01	31.01	16.06	16.06	93.1	93.1	7.61	7.61	7.59	0.5	0.5	0.5	0.05	0.05	0.05	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
SR2	4/2/2016	Mid-Ebb	Fine	Moderate	9:44	9	S	1	2	8.12		31.01		16.06		93.1		7.61			0.5			0.05			0.002			NA	NA	NA	NA		
SR2	4/2/2016	Mid-Ebb	Fine	Moderate	9:44	9	S	1	3																					NA	NA	NA	NA		
SR2	4/2/2016	Mid-Ebb	Fine	Moderate	9:44	9	M	4.5	1	8.12	8.12	31.09	31.09	16.06	16.06	92.6	92.6	7.56	7.56		0.4	0.4		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA	
SR2	4/2/2016	Mid-Ebb	Fine	Moderate	9:44	9	M	4.5	2	8.12		31.09		16.06		92.6		7.56			0.4			0.05			0.002			NA	NA	NA	NA		
SR2	4/2/2016	Mid-Ebb	Fine	Moderate	9:44	9	M	4.5	3																					NA	NA	NA	NA		
SR2	4/2/2016	Mid-Ebb	Fine	Moderate	9:44	9	B	8	1	8.14	8.14	31.19	31.19	16.04	16.04	93.1	93.1	7.60	7.60		0.7	0.7		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA	
SR2	4/2/2016	Mid-Ebb	Fine	Moderate	9:44	9	B	8	2	8.14		31.19		16.04		93.1		7.60			0.7			0.06			0.002			NA	NA	NA	NA		
SR2	4/2/2016	Mid-Ebb	Fine	Moderate	9:44	9	B	8	3																					NA	NA	NA	NA		
SR3	4/2/2016	Mid-Ebb	Fine	Moderate	9:25	8	S	1	1	8.10	8.10	30.92	30.46	16.16	16.16	92.8	92.8	7.56	7.56	7.51	1.1	1.1	1.1	0.06	0.06	0.06	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
SR3	4/2/2016	Mid-Ebb	Fine	Moderate	9:25	8	S	1	2	8.10		30.00		16.16		92.8		7.56			1.1			0.06			0.002			NA	NA	NA	NA		
SR3	4/2/2016	Mid-Ebb	Fine	Moderate	9:25	8	S	1	3																					NA	NA	NA	NA		
SR3	4/2/2016	Mid-Ebb	Fine	Moderate	9:25	8	M	4	1	8.11	8.11	31.04	31.04	16.12	16.12	91.4	91.4	7.45	7.45		1.2	1.2		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA	
SR3	4/2/2016	Mid-Ebb	Fine	Moderate	9:25	8	M	4	2	8.11		31.04		16.12		91.4		7.45			1.2			0.06			0.002			NA	NA	NA	NA		
SR3	4/2/2016	Mid-Ebb	Fine	Moderate	9:25	8	M	4	3																					NA	NA	NA	NA		
SR3	4/2/2016	Mid-Ebb	Fine	Moderate	9:25	8	B	7	1	8.10	8.10	31.02	31.02	16.13	16.13	91.3	91.3	7.44	7.44		1.0	1.0		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA	
SR3	4/2/2016	Mid-Ebb	Fine	Moderate	9:25	8	B	7	2	8.10		31.02		16.13		91.3		7.44			1.0			0.06			0.002			NA	NA	NA	NA		
SR3	4/2/2016	Mid-Ebb	Fine	Moderate	9:25	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																												
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	4/2/2016	Mid-Ebb	Fine	Moderate	9:12	4	S	1	1	8.09	8.09	30.99	30.99	16.16	16.16	92.7	92.7	7.55	7.55	7.55	1.0	1.0	1.4	0.06	0.06	0.07	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
SR4	4/2/2016	Mid-Ebb	Fine	Moderate	9:12	4	S	1	2	8.09		30.99		16.16		92.7		7.55			1.0			0.06			0.002			NA	NA	NA	NA		
SR4	4/2/2016	Mid-Ebb	Fine	Moderate	9:12	4	S	1	3																					NA	NA	NA	NA		
SR4	4/2/2016	Mid-Ebb	Fine	Moderate	9:12	4	M		1																					NA	NA	NA	NA		
SR4	4/2/2016	Mid-Ebb	Fine	Moderate	9:12	4	M		2		NA		NA		NA		NA		NA			NA			NA			NA		NA	NA	NA	NA	NA	NA
SR4	4/2/2016	Mid-Ebb	Fine	Moderate	9:12	4	M		3																					NA	NA	NA	NA		
SR4	4/2/2016	Mid-Ebb	Fine	Moderate	9:12	4	B	3	1	8.09	8.09	30.96	30.96	16.16	16.16	91.1	91.1	7.42	7.42		1.8	1.8		0.07	0.07		0.002	0.002		NA	NA	NA	NA	NA	
SR4	4/2/2016	Mid-Ebb	Fine	Moderate	9:12	4	B	3	2	8.09		30.96		16.16		91.1		7.42			1.8			0.07			0.002			NA	NA	NA	NA		
SR4	4/2/2016	Mid-Ebb	Fine	Moderate	9:12	4	B	3	3																					NA	NA	NA	NA		
SR5	4/2/2016	Mid-Ebb	Fine	Moderate	9:58	11	S	1	1	8.15	8.15	31.07	31.07	15.99	15.99	96.5	96.5	7.88	7.88	7.82	0.2	0.2	0.4	NA	NA	NA	NA	NA	NA	0.05	0.02	0.12	0.19	0.19	0.19
SR5	4/2/2016	Mid-Ebb	Fine	Moderate	9:58	11	S	1	2	8.15		31.07		15.99		96.5		7.88			0.2			NA			NA			0.05	0.02	0.12	0.19		
SR5	4/2/2016	Mid-Ebb	Fine	Moderate	9:58	11	S	1	3																					0.05	0.02	0.12	0.19		
SR5	4/2/2016	Mid-Ebb	Fine	Moderate	9:58	11	M	5.5	1	8.14	8.14	31.09	31.09	15.99	15.99	95.0	95.0	7.76	7.76		0.4	0.4		NA	NA		NA	NA		0.05	0.02	0.11	0.18	0.18	
SR5	4/2/2016	Mid-Ebb	Fine	Moderate	9:58	11	M	5.5	2	8.14		31.09		15.99		95.0		7.76			0.4			NA			NA			0.05	0.02	0.11	0.18		
SR5	4/2/2016	Mid-Ebb	Fine	Moderate	9:58	11	M	5.5	3																					0.05	0.02	0.11	0.18		
SR5	4/2/2016	Mid-Ebb	Fine	Moderate	9:58	11	B	10	1	8.14	8.14	31.16	31.16	16.03	16.03	94.3	94.3	7.69	7.69		0.7	0.7		NA	NA		NA	NA		0.05	0.02	0.14	0.21	0.21	
SR5	4/2/2016	Mid-Ebb	Fine	Moderate	9:58	11	B	10	2	8.14		31.16		16.03		94.3		7.69			0.7			NA			NA			0.05	0.02	0.14	0.21		
SR5	4/2/2016	Mid-Ebb	Fine	Moderate	9:58	11	B	10	3																					0.05	0.02	0.14	0.21		
SR6	4/2/2016	Mid-Ebb	Fine	Moderate	7:55	6	S	1	1	8.09	8.09	31.21	31.21	15.70	15.70	96.3	96.3	7.89	7.89	7.86	0.1	0.1	0.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	4/2/2016	Mid-Ebb	Fine	Moderate	7:55	6	S	1	2	8.09		31.21		15.70		96.3		7.89			0.1			NA			NA			NA	NA	NA	NA		
SR6	4/2/2016	Mid-Ebb	Fine	Moderate	7:55	6	S	1	3																					NA	NA	NA	NA		
SR6	4/2/2016	Mid-Ebb	Fine	Moderate	7:55	6	M	3	1	8.18	8.18	31.36	31.36	15.70	15.70	95.4	95.4	7.83	7.83		0.2	0.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	4/2/2016	Mid-Ebb	Fine	Moderate	7:55	6	M	3	2	8.18		31.36		15.70		95.4		7.83			0.2			NA			NA			NA	NA	NA	NA		
SR6	4/2/2016	Mid-Ebb	Fine	Moderate	7:55	6	M	3	3																					NA	NA	NA	NA		
SR6	4/2/2016	Mid-Ebb	Fine	Moderate	7:55	6	B	5	1	8.18	8.18	31.36	31.36	15.70	15.70	95.3	95.3	7.82	7.82		0.2	0.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	4/2/2016	Mid-Ebb	Fine	Moderate	7:55	6	B	5	2	8.18		31.36		15.70		95.3		7.82			0.2			NA			NA			NA	NA	NA	NA		
SR6	4/2/2016	Mid-Ebb	Fine	Moderate	7:55	6	B	5	3																					NA	NA	NA	NA		
SR7	4/2/2016	Mid-Ebb	Fine	Moderate	7:54	18	S	1	1	7.88	7.88	31.13	31.13	16.04	16.04	97.9	97.9	7.98	7.98	7.96	0.1	0.1	0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	4/2/2016	Mid-Ebb	Fine	Moderate	7:54	18	S	1	2	7.88		31.13		16.04		97.9		7.98			0.1			NA			NA			NA	NA	NA	NA		
SR7	4/2/2016	Mid-Ebb	Fine	Moderate	7:54	18	S	1	3																					NA	NA	NA	NA		
SR7	4/2/2016	Mid-Ebb	Fine	Moderate	7:54	18	M	9	1	8.06	8.06	31.34	31.34	16.06	16.06	97.3	97.3	7.93	7.93		0.2	0.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	4/2/2016	Mid-Ebb	Fine	Moderate	7:54	18	M	9	2	8.06		31.34		16.06		97.3		7.93			0.2			NA			NA			NA	NA	NA	NA		
SR7	4/2/2016	Mid-Ebb	Fine	Moderate	7:54	18	M	9	3																					NA	NA	NA	NA		
SR7	4/2/2016	Mid-Ebb	Fine	Moderate	7:54	18	B	17	1	8.07	8.07	31.36	31.36	16.06	16.06	97.0	97.0	7.90	7.90		0.1	0.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	4/2/2016	Mid-Ebb	Fine	Moderate	7:54	18	B	17	2	8.07		31.36		16.06		97.0		7.90			0.1			NA			NA			NA	NA	NA	NA		
SR7	4/2/2016	Mid-Ebb	Fine	Moderate	7:54	18	B	17	3																					NA	NA	NA	NA		
SR8	4/2/2016	Mid-Ebb	Fine	Moderate	9:02	9	S	1	1	8.27	8.27	31.45	31.45	16.24	16.24	100.3	100.3	8.14	8.14	8.14	0.2	0.2	0.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	4/2/2016	Mid-Ebb	Fine	Moderate	9:02	9	S	1	2	8.27		31.45		16.24		100.3		8.14			0.2			NA			NA			NA	NA	NA	NA		
SR8	4/2/2016	Mid-Ebb	Fine	Moderate	9:02	9	S	1	3																					NA	NA	NA	NA		
SR8	4/2/2016	Mid-Ebb	Fine	Moderate	9:02	9	M	4.5	1	8.31	8.31	31.51	31.51	16.16	16.16	100.1	100.1	8.13	8.13		0.2	0.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	4/2/2016	Mid-Ebb	Fine	Moderate	9:02	9	M	4.5	2	8.31		31.51		16.16		100.1		8.13			0.2			NA			NA			NA	NA	NA	NA		
SR8	4/2/2016	Mid-Ebb	Fine	Moderate	9:02	9	M	4.5	3																					NA	NA	NA	NA		
SR8	4/2/2016	Mid-Ebb	Fine	Moderate	9:02	9	B	8	1	8.31	8.31	31.51	31.51	16.10	16.10	99.9	99.9	8.11	8.11		0.2	0.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	4/2/2016	Mid-Ebb	Fine	Moderate	9:02	9	B	8	2	8.31		31.51		16.10		99.9		8.11			0.2			NA			NA			NA	NA	NA	NA		
SR8	4/2/2016	Mid-Ebb	Fine	Moderate	9:02	9	B	8	3																					NA	NA	NA	NA		
SR9	4/2/2016	Mid-Ebb	Fine	Moderate	8:30	7	S	1	1	8.22	8.22	30.21	30.21	14.80	14.80	97.2	97.2	8.18	8.18	8.14	0.4	0.4	0.7	NA	NA	NA	NA	NA	NA	0.06	0.02	0.23	0.31	0.31	0.30
SR9	4/2/2016	Mid-Ebb	Fine	Moderate	8:30	7	S	1	2	8.22		30.21		14.80		97.2		8.18			0.4			NA			NA			0.06	0.02	0.23	0.31		
SR9	4/2/2016	Mid-Ebb	Fine	Moderate	8:30	7	S	1	3																					0.06	0.02	0.23	0.31		
SR9	4/2/2016	Mid-Ebb	Fine	Moderate	8:30	7	M	3.5	1	8.22	8.22	30.29	30.29	14.87	14.87	96.7	96.7	8.10	8.10		0.5	0.5		NA	NA		NA	NA		0.06	0.02	0.21	0.29	0.29	
SR9	4/2/2016	Mid-Ebb	Fine	Moderate	8:30	7	M	3.5	2	8.22		30.29		14.87		96.7		8.10			0.5			NA			NA			0.06	0.02	0.21	0.29		
SR9	4/2/2016	Mid-Ebb	Fine	Moderate	8:30	7	M	3.5	3																					0.06	0.02	0.21	0.29		
SR9	4/2/2016	Mid-Ebb	Fine	Moderate	8:30	7	B	6	1	8.22	8.22	30.59	30.59	15.30	15.30	96.7	96.7	8.05	8.05		1.3	1.3		NA	NA		NA	NA		0.06	0.02	0.21	0.29	0.29	
SR9	4/2/2016	Mid-Ebb	Fine	Moderate	8:30	7	B	6	2	8.22		30.59		15.30		96.7		8.05			1.3			NA			NA			0.06	0.02	0.21	0.29		
SR9	4/2/2016	Mid-Ebb	Fine	Moderate	8:30	7	B	6	3																					0.06	0.02	0.21	0.29		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	4/2/2016	Mid-Ebb	Fine	Moderate	9:34	11	S	1	1	8.30	8.30	31.46	31.46	16.23	16.23	99.1	99.1	8.04	8.04	8.03	0.4	0.4	0.3	NA	NA	NA	NA	NA	NA	0.01	0.02	0.11	0.14	0.14	0.14
SR10	4/2/2016	Mid-Ebb	Fine	Moderate	9:34	11	S	1	2	8.30		31.46		16.23		99.1		8.04			0.4			NA			NA			0.01	0.02	0.11	0.14		
SR10	4/2/2016	Mid-Ebb	Fine	Moderate	9:34	11	S	1	3																					0.01	0.02	0.11	0.14		
SR10	4/2/2016	Mid-Ebb	Fine	Moderate	9:34	11	M	5.5	1	8.32	8.32	31.46	31.46	16.09	16.09	98.5	98.5	8.01	8.01		0.3	0.3		NA	NA		NA	NA		0.01	0.02	0.09	0.12	0.12	
SR10	4/2/2016	Mid-Ebb	Fine	Moderate	9:34	11	M	5.5	2	8.32		31.46		16.09		98.5		8.01			0.3			NA			NA			0.01	0.02	0.09	0.12		
SR10	4/2/2016	Mid-Ebb	Fine	Moderate	9:34	11	M	5.5	3																					0.01	0.02	0.09	0.12		
SR10	4/2/2016	Mid-Ebb	Fine	Moderate	9:34	11	B	10	1	8.32	8.32	31.46	31.46	16.07	16.07	98.5	98.5	8.01	8.01		0.3	0.3		NA	NA		NA	NA		0.01	0.02	0.12	0.15	0.15	
SR10	4/2/2016	Mid-Ebb	Fine	Moderate	9:34	11	B	10	2	8.32		31.46		16.07		98.5		8.01			0.3			NA			NA			0.01	0.02	0.12	0.15		
SR10	4/2/2016	Mid-Ebb	Fine	Moderate	9:34	11	B	10	3																					0.01	0.02	0.12	0.15		
SR11	4/2/2016	Mid-Ebb	Fine	Moderate	10:13	11	S	1	1	8.30	8.30	31.39	31.39	16.28	16.28	98.0	98.0	7.95	7.95	7.95	0.2	0.2	0.4	NA	NA	NA	NA	NA	NA	0.01	0.02	0.09	0.12	0.12	0.14
SR11	4/2/2016	Mid-Ebb	Fine	Moderate	10:13	11	S	1	2	8.30		31.39		16.28		98.0		7.95			0.2			NA			NA			0.01	0.02	0.09	0.12		
SR11	4/2/2016	Mid-Ebb	Fine	Moderate	10:13	11	S	1	3																					0.01	0.02	0.09	0.12		
SR11	4/2/2016	Mid-Ebb	Fine	Moderate	10:13	11	M	5.5	1	8.31	8.31	31.40	31.40	16.07	16.07	97.5	97.5	7.94	7.94		0.2	0.2		NA	NA		NA	NA		0.01	0.02	0.11	0.14	0.14	
SR11	4/2/2016	Mid-Ebb	Fine	Moderate	10:13	11	M	5.5	2	8.31		31.40		16.07		97.5		7.94			0.2			NA			NA			0.01	0.02	0.11	0.14		
SR11	4/2/2016	Mid-Ebb	Fine	Moderate	10:13	11	M	5.5	3																					0.01	0.02	0.11	0.14		
SR11	4/2/2016	Mid-Ebb	Fine	Moderate	10:13	11	B	10	1	8.32	8.32	31.43	31.43	16.07	16.07	97.5	97.5	7.94	7.94		0.9	0.9		NA	NA		NA	NA		0.01	0.02	0.12	0.15	0.15	
SR11	4/2/2016	Mid-Ebb	Fine	Moderate	10:13	11	B	10	2	8.32		31.43		16.07		97.5		7.94			0.9			NA			NA			0.01	0.02	0.12	0.15		
SR11	4/2/2016	Mid-Ebb	Fine	Moderate	10:13	11	B	10	3																					0.01	0.02	0.12	0.15		
SR12	4/2/2016	Mid-Ebb	Fine	Moderate	8:53	15	S	1	1	8.10	8.10	30.90	30.90	16.18	16.18	93.8	93.8	7.64	7.64	7.52	2.3	2.3	3.4	0.06	0.06	0.06	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
SR12	4/2/2016	Mid-Ebb	Fine	Moderate	8:53	15	S	1	2	8.10		30.90		16.18		93.8		7.64			2.3			0.06			0.002			NA	NA	NA	NA		
SR12	4/2/2016	Mid-Ebb	Fine	Moderate	8:53	15	S	1	3																					NA	NA	NA	NA		
SR12	4/2/2016	Mid-Ebb	Fine	Moderate	8:53	15	M	7.5	1	8.08	8.08	30.91	30.91	16.18	16.18	90.8	90.8	7.39	7.39		3.7	3.7		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA	NA
SR12	4/2/2016	Mid-Ebb	Fine	Moderate	8:53	15	M	7.5	2	8.08		30.91		16.18		90.8		7.39			3.7			0.06			0.002			NA	NA	NA	NA		
SR12	4/2/2016	Mid-Ebb	Fine	Moderate	8:53	15	M	7.5	3																					NA	NA	NA	NA		
SR12	4/2/2016	Mid-Ebb	Fine	Moderate	8:53	15	B	14	1	8.08	8.08	30.91	30.91	16.18	16.18	89.5	89.5	7.29	7.29		4.1	4.1		0.07	0.07		0.002	0.002		NA	NA	NA	NA	NA	
SR12	4/2/2016	Mid-Ebb	Fine	Moderate	8:53	15	B	14	2	8.08		30.91		16.18		89.5		7.29			4.1			0.07			0.002			NA	NA	NA	NA		
SR12	4/2/2016	Mid-Ebb	Fine	Moderate	8:53	15	B	14	3																					NA	NA	NA	NA		
SR13	4/2/2016	Mid-Ebb	Fine	Moderate	8:40	14	S	1	1	8.08	8.08	31.00	31.00	16.15	16.15	90.9	90.9	7.41	7.41	7.39	3.1	3.1	4.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	4/2/2016	Mid-Ebb	Fine	Moderate	8:40	14	S	1	2	8.08		31.00		16.15		90.9		7.41			3.1			NA			NA			NA	NA	NA	NA		
SR13	4/2/2016	Mid-Ebb	Fine	Moderate	8:40	14	S	1	3																					NA	NA	NA	NA		
SR13	4/2/2016	Mid-Ebb	Fine	Moderate	8:40	14	M	7	1	8.08	8.08	31.04	31.04	16.14	16.14	90.4	90.4	7.37	7.37		5.4	5.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA
SR13	4/2/2016	Mid-Ebb	Fine	Moderate	8:40	14	M	7	2	8.08		31.04		16.14		90.4		7.37			5.4			NA			NA			NA	NA	NA	NA		
SR13	4/2/2016	Mid-Ebb	Fine	Moderate	8:40	14	M	7	3																					NA	NA	NA	NA		
SR13	4/2/2016	Mid-Ebb	Fine	Moderate	8:40	14	B	13	1	8.09	8.09	31.04	31.04	16.14	16.14	90.3	90.3	7.37	7.37		5.7	5.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	4/2/2016	Mid-Ebb	Fine	Moderate	8:40	14	B	13	2	8.09		31.04		16.14		90.3		7.37			5.7			NA			NA			NA	NA	NA	NA		
SR13	4/2/2016	Mid-Ebb	Fine	Moderate	8:40	14	B	13	3																					NA	NA	NA	NA		

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.							Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	4/2/2016	Mid-Ebb	Fine	Moderate	10:45	32	S	1	1	4	4	3	0.08	0.08	0.07	0.003	0.003	0.002	NA	NA	NA	NA	NA	NA	2	1	2	NA	NA	NA	<1	1	1
C1	4/2/2016	Mid-Ebb	Fine	Moderate	10:45	32	S	1	2	4			0.08			0.003			NA	NA	NA	NA			ND			NA			<1		
C1	4/2/2016	Mid-Ebb	Fine	Moderate	10:45	32	S	1	3										NA	NA	NA	NA											
C1	4/2/2016	Mid-Ebb	Fine	Moderate	10:45	32	M	16	1	2	3		0.08	0.08		0.003	0.003		NA	NA	NA	NA			3	2		NA			<1		
C1	4/2/2016	Mid-Ebb	Fine	Moderate	10:45	32	M	16	2	3			0.08			0.003			NA	NA	NA	NA			2			NA			<1		
C1	4/2/2016	Mid-Ebb	Fine	Moderate	10:45	32	M	16	3										NA	NA	NA	NA											
C1	4/2/2016	Mid-Ebb	Fine	Moderate	10:45	32	B	31	1	2	2		0.06	0.05		0.002	0.002		NA	NA	NA	NA			3	2		NA			<1		
C1	4/2/2016	Mid-Ebb	Fine	Moderate	10:45	32	B	31	2	2			0.04			0.001			NA	NA	NA	NA			2			NA			<1		
C1	4/2/2016	Mid-Ebb	Fine	Moderate	10:45	32	B	31	3										NA	NA	NA	NA											
C2	4/2/2016	Mid-Ebb	Fine	Moderate	8:41	9	S	1	1	4	4	3	0.04	0.04	0.04	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1
C2	4/2/2016	Mid-Ebb	Fine	Moderate	8:41	9	S	1	2	3			0.04			0.002			NA	NA	NA	NA			1			NA			<1		
C2	4/2/2016	Mid-Ebb	Fine	Moderate	8:41	9	S	1	3										NA	NA	NA	NA											
C2	4/2/2016	Mid-Ebb	Fine	Moderate	8:41	9	M	4.5	1	1	2		0.06	0.06		0.003	0.003		NA	NA	NA	NA			ND	1		NA			<1		
C2	4/2/2016	Mid-Ebb	Fine	Moderate	8:41	9	M	4.5	2	2			0.06			0.003			NA	NA	NA	NA			ND			NA			<1		
C2	4/2/2016	Mid-Ebb	Fine	Moderate	8:41	9	M	4.5	3										NA	NA	NA	NA											
C2	4/2/2016	Mid-Ebb	Fine	Moderate	8:41	9	B	8	1	2	3		0.03	0.03		0.001	0.001		NA	NA	NA	NA			ND	1		NA			<1		
C2	4/2/2016	Mid-Ebb	Fine	Moderate	8:41	9	B	8	2	4			0.03			0.001			NA	NA	NA	NA			ND			NA			<1		
C2	4/2/2016	Mid-Ebb	Fine	Moderate	8:41	9	B	8	3										NA	NA	NA	NA											
C3	4/2/2016	Mid-Ebb	Fine	Moderate	9:57	36	S	1	1	4	4	2	<0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1
C3	4/2/2016	Mid-Ebb	Fine	Moderate	9:57	36	S	1	2	4			<0.01			0.000			NA	NA	NA	NA			1			NA			<1		
C3	4/2/2016	Mid-Ebb	Fine	Moderate	9:57	36	S	1	3										NA	NA	NA	NA											
C3	4/2/2016	Mid-Ebb	Fine	Moderate	9:57	36	M	18	1	<1	1		<0.01	0.01		0.000	0.000		NA	NA	NA	NA			ND	1		NA			<1		
C3	4/2/2016	Mid-Ebb	Fine	Moderate	9:57	36	M	18	2	<1			<0.01			0.000			NA	NA	NA	NA			2			NA			<1		
C3	4/2/2016	Mid-Ebb	Fine	Moderate	9:57	36	M	18	3										NA	NA	NA	NA											
C3	4/2/2016	Mid-Ebb	Fine	Moderate	9:57	36	B	35	1	2	2		<0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA		1	1		NA	NA		<1	1	
C3	4/2/2016	Mid-Ebb	Fine	Moderate	9:57	36	B	35	2	2			<0.01			0.000			NA	NA	NA	NA			2			NA			<1		
C3	4/2/2016	Mid-Ebb	Fine	Moderate	9:57	36	B	35	3										NA	NA	NA	NA											
G1	4/2/2016	Mid-Ebb	Fine	Moderate	10:26	28	S	1	1	2	2	2	NA	NA	NA	NA	NA	NA	0.05	0.13	0.02	0.20	0.19	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	4/2/2016	Mid-Ebb	Fine	Moderate	10:26	28	S	1	2	2			NA			NA			0.04	0.13	0.02	0.19			NA			NA			NA		
G1	4/2/2016	Mid-Ebb	Fine	Moderate	10:26	28	S	1	3										0.04	0.12	0.02	0.18											
G1	4/2/2016	Mid-Ebb	Fine	Moderate	10:26	28	M	14	1	2	2		NA	NA	NA	NA	NA	NA	0.04	0.12	0.02	0.18	0.19	0.19	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	4/2/2016	Mid-Ebb	Fine	Moderate	10:26	28	M	14	2	<1			NA			NA			0.04	0.13	0.02	0.19			NA			NA			NA		
G1	4/2/2016	Mid-Ebb	Fine	Moderate	10:26	28	M	14	3										0.04	0.13	0.02	0.19											
G1	4/2/2016	Mid-Ebb	Fine	Moderate	10:26	28	B	27	1	2	2		NA	NA		NA	NA		0.04	0.13	0.02	0.19	0.19		NA	NA		NA	NA		NA	NA	
G1	4/2/2016	Mid-Ebb	Fine	Moderate	10:26	28	B	27	2	2			NA			NA			0.04	0.13	0.02	0.19			NA			NA			NA		
G1	4/2/2016	Mid-Ebb	Fine	Moderate	10:26	28	B	27	3										0.04	0.14	0.02	0.20											
G2	4/2/2016	Mid-Ebb	Fine	Moderate	9:39	17	S	1	1	2	2	3	NA	NA	NA	NA	NA	NA	0.05	0.15	0.02	0.22	0.22	0.22	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	4/2/2016	Mid-Ebb	Fine	Moderate	9:39	17	S	1	2	1			NA			NA			0.06	0.13	0.02	0.21			NA			NA			NA		
G2	4/2/2016	Mid-Ebb	Fine	Moderate	9:39	17	S	1	3										0.06	0.14	0.02	0.22											
G2	4/2/2016	Mid-Ebb	Fine	Moderate	9:39	17	M	8.5	1	4	4		NA	NA	NA	NA	NA	NA	0.06	0.15	0.02	0.23	0.22	0.22	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	4/2/2016	Mid-Ebb	Fine	Moderate	9:39	17	M	8.5	2	3			NA			NA			0.05	0.13	0.02	0.20			NA			NA			NA		
G2	4/2/2016	Mid-Ebb	Fine	Moderate	9:39	17	M	8.5	3										0.06	0.14	0.02	0.22											
G2	4/2/2016	Mid-Ebb	Fine	Moderate	9:39	17	B	16	1	3	3		NA	NA		NA	NA		0.06	0.15	0.02	0.23	0.22		NA	NA		NA	NA		NA	NA	
G2	4/2/2016	Mid-Ebb	Fine	Moderate	9:39	17	B	16	2	3			NA			NA			0.05	0.14	0.02	0.21			NA			NA			NA		
G2	4/2/2016	Mid-Ebb	Fine	Moderate	9:39	17	B	16	3										0.05	0.14	0.02	0.21											
G3	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	34	S	1	1	2	3	3	NA	NA	NA	NA	NA	NA	0.06	0.14	0.02	0.22	0.21	0.21	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	34	S	1	2	3			NA			NA			0.04	0.14	0.02	0.20			NA			NA			NA		
G3	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	34	S	1	3										0.05	0.13	0.02	0.20											
G3	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	34	M	17	1	2	3		NA	NA	NA	NA	NA	NA	0.06	0.13	0.02	0.21	0.20	0.19	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	34	M	17	2	3			NA			NA			0.05	0.12	0.02	0.19			NA			NA			NA		
G3	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	34	M	17	3										0.05	0.12	0.02	0.19											
G3	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	34	B	33	1	2	3		NA	NA		NA	NA		0.03	0.11	0.02	0.16	0.17		NA	NA		NA	NA		NA	NA	
G3	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	34	B	33	2	3			NA			NA			0.04	0.12	0.02	0.18			NA			NA			NA		
G3	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	34	B	33	3										0.04	0.11	0.02	0.17											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	4/2/2016	Mid-Ebb	Fine	Moderate	8:27	15	S	1	1	5			NA			NA			0.28	0.11	0.02	0.41			NA			NA			NA		
G4	4/2/2016	Mid-Ebb	Fine	Moderate	8:27	15	S	1	2	4	5		NA	NA		NA	NA		0.29	0.11	0.02	0.42	0.42		NA	NA		NA	NA		NA		
G4	4/2/2016	Mid-Ebb	Fine	Moderate	8:27	15	S	1	3										0.28	0.12	0.02	0.42											
G4	4/2/2016	Mid-Ebb	Fine	Moderate	8:27	15	M	7.5	1	2			NA			NA			0.23	0.12	0.02	0.37			NA			NA			NA		
G4	4/2/2016	Mid-Ebb	Fine	Moderate	8:27	15	M	7.5	2	4	3	4	NA	NA	NA	NA	NA	NA	0.24	0.11	0.02	0.37	0.37	0.35	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	4/2/2016	Mid-Ebb	Fine	Moderate	8:27	15	M	7.5	3										0.23	0.12	0.02	0.37											
G4	4/2/2016	Mid-Ebb	Fine	Moderate	8:27	15	B	14	1	5			NA			NA			0.14	0.11	0.02	0.27			NA			NA			NA		
G4	4/2/2016	Mid-Ebb	Fine	Moderate	8:27	15	B	14	2	3	4		NA	NA		NA	NA		0.12	0.12	0.02	0.26	0.26		NA	NA		NA	NA		NA		
G4	4/2/2016	Mid-Ebb	Fine	Moderate	8:27	15	B	14	3										0.12	0.12	0.02	0.26											
G5	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	6	S	1	1	3			NA			NA			0.06	0.20	0.02	0.28			NA			NA			NA		
G5	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	6	S	1	2	2	3		NA	NA		NA	NA		0.06	0.20	0.02	0.28	0.28		NA	NA		NA	NA		NA		
G5	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	6	S	1	3										0.06	0.20	0.02	0.28											
G5	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	6	M	3	1	3			NA			NA			0.06	0.21	0.02	0.29			NA			NA			NA		
G5	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	6	M	3	2	2	3	3	NA	NA	NA	NA	NA	NA	0.07	0.21	0.02	0.30	0.30	0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	6	M	3	3										0.07	0.22	0.02	0.31											
G5	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	6	B	5	1	4			NA			NA			0.06	0.23	0.02	0.31			NA			NA			NA		
G5	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	6	B	5	2	5	5		NA	NA		NA	NA		0.06	0.24	0.02	0.32	0.32		NA	NA		NA	NA		NA		
G5	4/2/2016	Mid-Ebb	Fine	Moderate	8:13	6	B	5	3										0.06	0.24	0.02	0.32											
G6	4/2/2016	Mid-Ebb	Fine	Moderate	9:15	30	S	1	1	2			NA			NA			<0.01	0.13	0.02	0.16			NA			NA			NA		
G6	4/2/2016	Mid-Ebb	Fine	Moderate	9:15	30	S	1	2	3	3		NA	NA		NA	NA		<0.01	0.13	0.02	0.16	0.16		NA	NA		NA	NA		NA		
G6	4/2/2016	Mid-Ebb	Fine	Moderate	9:15	30	S	1	3										<0.01	0.14	0.02	0.17											
G6	4/2/2016	Mid-Ebb	Fine	Moderate	9:15	30	M	15	1	2			NA			NA			0.01	0.13	0.02	0.16			NA			NA			NA		
G6	4/2/2016	Mid-Ebb	Fine	Moderate	9:15	30	M	15	2	2	2	2	NA	NA	NA	NA	NA	NA	<0.01	0.14	0.01	0.16	0.16	0.16	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	4/2/2016	Mid-Ebb	Fine	Moderate	9:15	30	M	15	3										<0.01	0.14	<0.01	0.16											
G6	4/2/2016	Mid-Ebb	Fine	Moderate	9:15	30	B	29	1	2			NA			NA			<0.01	0.13	0.01	0.15			NA			NA			NA		
G6	4/2/2016	Mid-Ebb	Fine	Moderate	9:15	30	B	29	2	1	2		NA	NA		NA	NA		<0.01	0.13	0.01	0.15	0.15		NA	NA		NA	NA		NA		
G6	4/2/2016	Mid-Ebb	Fine	Moderate	9:15	30	B	29	3										<0.01	0.13	0.01	0.15											
SR1	4/2/2016	Mid-Ebb	Fine	Moderate	10:07	4	S	1	1	3			0.05			0.002			NA	NA	NA	NA			5			NA			<1		
SR1	4/2/2016	Mid-Ebb	Fine	Moderate	10:07	4	S	1	2	2	3		0.04	0.05		0.001	0.001		NA	NA	NA	NA	NA		3	4		NA	NA		<1	1	
SR1	4/2/2016	Mid-Ebb	Fine	Moderate	10:07	4	S	1	3										NA	NA	NA	NA											
SR1	4/2/2016	Mid-Ebb	Fine	Moderate	10:07	4	M		1										NA	NA	NA	NA						NA					
SR1	4/2/2016	Mid-Ebb	Fine	Moderate	10:07	4	M		2		NA	2		NA	0.07		NA	0.002	NA	NA	NA	NA	NA	NA		NA	5	NA	NA	NA		NA	1
SR1	4/2/2016	Mid-Ebb	Fine	Moderate	10:07	4	M		3										NA	NA	NA	NA											
SR1	4/2/2016	Mid-Ebb	Fine	Moderate	10:07	4	B	3	1	2			0.10			0.003			NA	NA	NA	NA			8			NA			1		
SR1	4/2/2016	Mid-Ebb	Fine	Moderate	10:07	4	B	3	2	1	2		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA		7	7		NA	NA		1	1	
SR1	4/2/2016	Mid-Ebb	Fine	Moderate	10:07	4	B	3	3										NA	NA	NA	NA											
SR2	4/2/2016	Mid-Ebb	Fine	Moderate	9:44	9	S	1	1	2			0.07			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	4/2/2016	Mid-Ebb	Fine	Moderate	9:44	9	S	1	2	2	2		0.07	0.07		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	4/2/2016	Mid-Ebb	Fine	Moderate	9:44	9	S	1	3										NA	NA	NA	NA											
SR2	4/2/2016	Mid-Ebb	Fine	Moderate	9:44	9	M	4.5	1	<1			0.05			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	4/2/2016	Mid-Ebb	Fine	Moderate	9:44	9	M	4.5	2	2	2	2	0.05	0.05	0.06	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	4/2/2016	Mid-Ebb	Fine	Moderate	9:44	9	M	4.5	3										NA	NA	NA	NA											
SR2	4/2/2016	Mid-Ebb	Fine	Moderate	9:44	9	B	8	1	3			0.05			0.002			NA	NA	NA	NA			NA			NA			NA		
SR2	4/2/2016	Mid-Ebb	Fine	Moderate	9:44	9	B	8	2	2	3		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	4/2/2016	Mid-Ebb	Fine	Moderate	9:44	9	B	8	3										NA	NA	NA	NA											
SR3	4/2/2016	Mid-Ebb	Fine	Moderate	9:25	8	S	1	1	2			0.08			0.002			NA	NA	NA	NA			NA			NA			NA		
SR3	4/2/2016	Mid-Ebb	Fine	Moderate	9:25	8	S	1	2	3	3		0.07	0.08		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	4/2/2016	Mid-Ebb	Fine	Moderate	9:25	8	S	1	3										NA	NA	NA	NA											
SR3	4/2/2016	Mid-Ebb	Fine	Moderate	9:25	8	M	4	1	3			0.07			0.002			NA	NA	NA	NA			NA			NA			NA		
SR3	4/2/2016	Mid-Ebb	Fine	Moderate	9:25	8	M	4	2	3	3	3	0.07	0.07	0.07	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	4/2/2016	Mid-Ebb	Fine	Moderate	9:25	8	M	4	3										NA	NA	NA	NA											
SR3	4/2/2016	Mid-Ebb	Fine	Moderate	9:25	8	B	7	1	4			0.06			0.002			NA	NA	NA	NA			NA			NA			NA		
SR3	4/2/2016	Mid-Ebb	Fine	Moderate	9:25	8	B	7	2	3	4		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	4/2/2016	Mid-Ebb	Fine	Moderate	9:25	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	4/2/2016	Mid-Ebb	Fine	Moderate	9:12	4	S	1	1	4	4		0.07	0.07		0.002	0.002		NA	NA	NA	NA	NA		84	82		NA	NA		<1	1	
SR4	4/2/2016	Mid-Ebb	Fine	Moderate	9:12	4	S	1	2	4			0.07			0.002			NA	NA	NA	NA			81			NA	NA		<1		
SR4	4/2/2016	Mid-Ebb	Fine	Moderate	9:12	4	S	1	3										NA	NA	NA	NA											
SR4	4/2/2016	Mid-Ebb	Fine	Moderate	9:12	4	M		1		NA	4		NA	0.07		NA	0.002	NA	NA	NA	NA	NA	NA		NA	143	NA	NA	NA		NA	1
SR4	4/2/2016	Mid-Ebb	Fine	Moderate	9:12	4	M		2										NA	NA	NA	NA											
SR4	4/2/2016	Mid-Ebb	Fine	Moderate	9:12	4	M		3										NA	NA	NA	NA											
SR4	4/2/2016	Mid-Ebb	Fine	Moderate	9:12	4	B	3	1	5	5		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA		280	248		NA	NA		<1	1	
SR4	4/2/2016	Mid-Ebb	Fine	Moderate	9:12	4	B	3	2	4			0.06			0.002			NA	NA	NA	NA			220			NA	NA		<1		
SR4	4/2/2016	Mid-Ebb	Fine	Moderate	9:12	4	B	3	3										NA	NA	NA	NA											
SR5	4/2/2016	Mid-Ebb	Fine	Moderate	9:58	11	S	1	1	4	4		NA	NA		NA	NA		0.05	0.14	0.02	0.21	0.21		NA	NA		NA	NA		NA	NA	
SR5	4/2/2016	Mid-Ebb	Fine	Moderate	9:58	11	S	1	2	3			NA			NA			0.04	0.14	0.02	0.20			NA			NA			NA		
SR5	4/2/2016	Mid-Ebb	Fine	Moderate	9:58	11	S	1	3										0.04	0.14	0.03	0.21											
SR5	4/2/2016	Mid-Ebb	Fine	Moderate	9:58	11	M	5.5	1	2	3	3	NA	NA	NA	NA	NA	NA	0.05	0.15	0.02	0.22	0.21	0.21	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	4/2/2016	Mid-Ebb	Fine	Moderate	9:58	11	M	5.5	2	3			NA			NA			0.05	0.13	0.02	0.20			NA			NA			NA		
SR5	4/2/2016	Mid-Ebb	Fine	Moderate	9:58	11	M	5.5	3										0.05	0.15	0.02	0.22											
SR5	4/2/2016	Mid-Ebb	Fine	Moderate	9:58	11	B	10	1	2	2		NA	NA		NA	NA		0.04	0.14	0.02	0.20	0.20		NA	NA		NA	NA		NA	NA	
SR5	4/2/2016	Mid-Ebb	Fine	Moderate	9:58	11	B	10	2	2			NA			NA			0.04	0.13	0.02	0.19			NA			NA			NA		
SR5	4/2/2016	Mid-Ebb	Fine	Moderate	9:58	11	B	10	3										0.05	0.14	0.02	0.21											
SR6	4/2/2016	Mid-Ebb	Fine	Moderate	7:55	6	S	1	1	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	4/2/2016	Mid-Ebb	Fine	Moderate	7:55	6	S	1	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	4/2/2016	Mid-Ebb	Fine	Moderate	7:55	6	S	1	3										NA	NA	NA	NA											
SR6	4/2/2016	Mid-Ebb	Fine	Moderate	7:55	6	M	3	1	2	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	4/2/2016	Mid-Ebb	Fine	Moderate	7:55	6	M	3	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	4/2/2016	Mid-Ebb	Fine	Moderate	7:55	6	M	3	3										NA	NA	NA	NA											
SR6	4/2/2016	Mid-Ebb	Fine	Moderate	7:55	6	B	5	1	3	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	4/2/2016	Mid-Ebb	Fine	Moderate	7:55	6	B	5	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	4/2/2016	Mid-Ebb	Fine	Moderate	7:55	6	B	5	3										NA	NA	NA	NA											
SR7	4/2/2016	Mid-Ebb	Fine	Moderate	7:54	18	S	1	1	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	4/2/2016	Mid-Ebb	Fine	Moderate	7:54	18	S	1	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	4/2/2016	Mid-Ebb	Fine	Moderate	7:54	18	S	1	3										NA	NA	NA	NA											
SR7	4/2/2016	Mid-Ebb	Fine	Moderate	7:54	18	M	9	1	3	3	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	4/2/2016	Mid-Ebb	Fine	Moderate	7:54	18	M	9	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	4/2/2016	Mid-Ebb	Fine	Moderate	7:54	18	M	9	3										NA	NA	NA	NA											
SR7	4/2/2016	Mid-Ebb	Fine	Moderate	7:54	18	B	17	1	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	4/2/2016	Mid-Ebb	Fine	Moderate	7:54	18	B	17	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	4/2/2016	Mid-Ebb	Fine	Moderate	7:54	18	B	17	3										NA	NA	NA	NA											
SR8	4/2/2016	Mid-Ebb	Fine	Moderate	9:02	9	S	1	1	1	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	4/2/2016	Mid-Ebb	Fine	Moderate	9:02	9	S	1	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	4/2/2016	Mid-Ebb	Fine	Moderate	9:02	9	S	1	3										NA	NA	NA	NA											
SR8	4/2/2016	Mid-Ebb	Fine	Moderate	9:02	9	M	4.5	1	<1	1	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	4/2/2016	Mid-Ebb	Fine	Moderate	9:02	9	M	4.5	2	1			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	4/2/2016	Mid-Ebb	Fine	Moderate	9:02	9	M	4.5	3										NA	NA	NA	NA											
SR8	4/2/2016	Mid-Ebb	Fine	Moderate	9:02	9	B	8	1	1	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	4/2/2016	Mid-Ebb	Fine	Moderate	9:02	9	B	8	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	4/2/2016	Mid-Ebb	Fine	Moderate	9:02	9	B	8	3										NA	NA	NA	NA											
SR9	4/2/2016	Mid-Ebb	Fine	Moderate	8:30	7	S	1	1	1	2		NA	NA		NA	NA		0.06	0.22	0.02	0.30	0.30		NA	NA		NA	NA		NA	NA	
SR9	4/2/2016	Mid-Ebb	Fine	Moderate	8:30	7	S	1	2	2			NA			NA			0.06	0.23	0.02	0.31			NA			NA			NA		
SR9	4/2/2016	Mid-Ebb	Fine	Moderate	8:30	7	S	1	3										0.06	0.22	0.02	0.30											
SR9	4/2/2016	Mid-Ebb	Fine	Moderate	8:30	7	M	3.5	1	4	3	3	NA	NA	NA	NA	NA	NA	0.06	0.21	0.02	0.29	0.29	0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	4/2/2016	Mid-Ebb	Fine	Moderate	8:30	7	M	3.5	2	2			NA			NA			0.07	0.21	0.02	0.30			NA			NA			NA		
SR9	4/2/2016	Mid-Ebb	Fine	Moderate	8:30	7	M	3.5	3										0.06	0.21	0.02	0.29											
SR9	4/2/2016	Mid-Ebb	Fine	Moderate	8:30	7	B	6	1	3	3		NA	NA		NA	NA		0.06	0.21	0.02	0.29	0.29		NA	NA		NA	NA		NA	NA	
SR9	4/2/2016	Mid-Ebb	Fine	Moderate	8:30	7	B	6	2	3			NA			NA			0.06	0.21	0.02	0.29			NA			NA			NA		
SR9	4/2/2016	Mid-Ebb	Fine	Moderate	8:30	7	B	6	3										0.06	0.21	0.02	0.29											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	4/2/2016	Mid-Ebb	Fine	Moderate	9:34	11	S	1	1	<1	1	2	NA	NA	NA	NA	NA	NA	<0.01	0.11	0.02	0.14	0.15	0.14	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	4/2/2016	Mid-Ebb	Fine	Moderate	9:34	11	S	1	2	<1			NA			NA			<0.01	0.13	0.02	0.16			NA			NA			NA					
SR10	4/2/2016	Mid-Ebb	Fine	Moderate	9:34	11	S	1	3										<0.01	0.11	0.02	0.14														
SR10	4/2/2016	Mid-Ebb	Fine	Moderate	9:34	11	M	5.5	1	2	2		NA	NA	NA	NA	NA	NA	<0.01	0.10	0.02	0.13	0.14	0.14	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	4/2/2016	Mid-Ebb	Fine	Moderate	9:34	11	M	5.5	2	2			NA			NA			<0.01	0.12	0.02	0.15			NA			NA			NA					
SR10	4/2/2016	Mid-Ebb	Fine	Moderate	9:34	11	M	5.5	3										<0.01	0.11	0.02	0.14														
SR10	4/2/2016	Mid-Ebb	Fine	Moderate	9:34	11	B	10	1	2	2		NA	NA		NA	NA		<0.01	0.12	0.02	0.15	0.14		NA	NA		NA	NA		NA	NA				
SR10	4/2/2016	Mid-Ebb	Fine	Moderate	9:34	11	B	10	2	2			NA			NA			<0.01	0.10	0.02	0.13			NA			NA			NA					
SR10	4/2/2016	Mid-Ebb	Fine	Moderate	9:34	11	B	10	3										<0.01	0.10	0.02	0.13														
SR11	4/2/2016	Mid-Ebb	Fine	Moderate	10:13	11	S	1	1	3	4		NA	NA		NA	NA		<0.01	0.11	0.02	0.14	0.15		NA	NA		NA	NA		NA	NA				
SR11	4/2/2016	Mid-Ebb	Fine	Moderate	10:13	11	S	1	2	4			NA			NA			<0.01	0.13	0.02	0.16			NA			NA			NA					
SR11	4/2/2016	Mid-Ebb	Fine	Moderate	10:13	11	S	1	3										<0.01	0.13	0.02	0.16														
SR11	4/2/2016	Mid-Ebb	Fine	Moderate	10:13	11	M	5.5	1	1	2	2	NA	NA	NA	NA	NA	NA	<0.01	0.10	0.02	0.13	0.14	0.14	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	4/2/2016	Mid-Ebb	Fine	Moderate	10:13	11	M	5.5	2	2			NA			NA			<0.01	0.10	0.02	0.13			NA			NA			NA					
SR11	4/2/2016	Mid-Ebb	Fine	Moderate	10:13	11	M	5.5	3										<0.01	0.13	0.01	0.15														
SR11	4/2/2016	Mid-Ebb	Fine	Moderate	10:13	11	B	10	1	2	2		NA	NA		NA	NA		<0.01	0.12	0.02	0.15	0.14		NA	NA		NA	NA		NA	NA				
SR11	4/2/2016	Mid-Ebb	Fine	Moderate	10:13	11	B	10	2	1			NA			NA			<0.01	0.10	0.02	0.13			NA			NA			NA					
SR11	4/2/2016	Mid-Ebb	Fine	Moderate	10:13	11	B	10	3										<0.01	0.11	0.02	0.14														
SR12	4/2/2016	Mid-Ebb	Fine	Moderate	8:53	15	S	1	1	4	4		0.08	0.08		0.002	0.002		NA	NA	NA	NA	NA		250	255		NA	NA		<1	1				
SR12	4/2/2016	Mid-Ebb	Fine	Moderate	8:53	15	S	1	2	4			0.08			0.002			NA	NA	NA	NA			260			NA			<1					
SR12	4/2/2016	Mid-Ebb	Fine	Moderate	8:53	15	S	1	3										NA	NA	NA	NA														
SR12	4/2/2016	Mid-Ebb	Fine	Moderate	8:53	15	M	7.5	1	6	6	5	0.08	0.08	0.08	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	290	247	198	NA	NA	NA	<1	1	1			
SR12	4/2/2016	Mid-Ebb	Fine	Moderate	8:53	15	M	7.5	2	5			0.08			0.002			NA	NA	NA	NA			210			NA			<1					
SR12	4/2/2016	Mid-Ebb	Fine	Moderate	8:53	15	M	7.5	3										NA	NA	NA	NA														
SR12	4/2/2016	Mid-Ebb	Fine	Moderate	8:53	15	B	14	1	5	6		0.09	0.09		0.003	0.003		NA	NA	NA	NA	NA		110	124		NA	NA		<1	1				
SR12	4/2/2016	Mid-Ebb	Fine	Moderate	8:53	15	B	14	2	7			0.09			0.003			NA	NA	NA	NA			140			NA			<1					
SR12	4/2/2016	Mid-Ebb	Fine	Moderate	8:53	15	B	14	3										NA	NA	NA	NA														
SR13	4/2/2016	Mid-Ebb	Fine	Moderate	8:40	14	S	1	1	6	6	7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	4/2/2016	Mid-Ebb	Fine	Moderate	8:40	14	S	1	2	6			NA			NA			NA	NA	NA	NA	NA		NA			NA			NA					
SR13	4/2/2016	Mid-Ebb	Fine	Moderate	8:40	14	S	1	3										NA	NA	NA	NA														
SR13	4/2/2016	Mid-Ebb	Fine	Moderate	8:40	14	M	7	1	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA				
SR13	4/2/2016	Mid-Ebb	Fine	Moderate	8:40	14	M	7	2	6			NA			NA			NA	NA	NA	NA			NA			NA			NA					
SR13	4/2/2016	Mid-Ebb	Fine	Moderate	8:40	14	M	7	3										NA	NA	NA	NA														
SR13	4/2/2016	Mid-Ebb	Fine	Moderate	8:40	14	B	13	1	9	9		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA				
SR13	4/2/2016	Mid-Ebb	Fine	Moderate	8:40	14	B	13	2	9			NA			NA			NA	NA	NA	NA			NA			NA			NA					
SR13	4/2/2016	Mid-Ebb	Fine	Moderate	8:40	14	B	13	3										NA	NA	NA	NA														

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:55	32	S	1	1	8.11	8.11	27.50	27.50	16.83	16.83	87.5	87.6	8.01	8.01	7.96	4.2	4.2	4.0	0.10	0.10	0.11	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
C1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:55	32	S	1	2	8.11		27.50		16.83		87.6		8.01			4.2			0.10			0.003			NA	NA	NA	NA		
C1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:55	32	S	1	3																					NA	NA	NA	NA		
C1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:55	32	M	16	1	8.11	8.11	28.36	28.36	16.39	16.39	95.8	95.9	7.90	7.91		3.7	3.7		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA	NA
C1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:55	32	M	16	2	8.11		28.36		16.39		95.9		7.91			3.7			0.11			0.003			NA	NA	NA	NA		
C1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:55	32	M	16	3																					NA	NA	NA	NA		
C1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:55	32	B	31	1	8.11	8.11	28.53	28.53	16.36	16.36	94.2	94.3	7.76	7.77		4.1	4.1		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	
C1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:55	32	B	31	2	8.11		28.53		16.36		94.4		7.78			4.1			0.12			0.004			NA	NA	NA	NA		
C1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:55	32	B	31	3																					NA	NA	NA	NA		
C2	13/2/2016	Mid-Flood	Cloudy	Moderate	9:54	9	S	1	1	8.09	8.09	29.36	29.36	16.23	16.23	97.5	97.5	8.04	8.04	8.06	2.1	2.1	2.2	0.11	0.11	0.12	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
C2	13/2/2016	Mid-Flood	Cloudy	Moderate	9:54	9	S	1	2	8.09		29.36		16.23		97.5		8.04			2.1			0.11			0.003			NA	NA	NA	NA		
C2	13/2/2016	Mid-Flood	Cloudy	Moderate	9:54	9	S	1	3																					NA	NA	NA	NA		
C2	13/2/2016	Mid-Flood	Cloudy	Moderate	9:54	9	M	4.5	1	8.09	8.09	29.36	29.36	16.16	16.16	97.8	97.8	8.08	8.08		2.1	2.1		0.12	0.12		0.003	0.003		NA	NA	NA	NA	NA	
C2	13/2/2016	Mid-Flood	Cloudy	Moderate	9:54	9	M	4.5	2	8.09		29.36		16.16		97.8		8.08			2.1			0.12			0.003			NA	NA	NA	NA		
C2	13/2/2016	Mid-Flood	Cloudy	Moderate	9:54	9	M	4.5	3																					NA	NA	NA	NA		
C2	13/2/2016	Mid-Flood	Cloudy	Moderate	9:54	9	B	8	1	8.09	8.09	29.36	29.36	16.12	16.12	97.0	97.0	7.99	7.99		2.5	2.5		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA	
C2	13/2/2016	Mid-Flood	Cloudy	Moderate	9:54	9	B	8	2	8.09		29.36		16.12		97.0		7.99			2.5			0.13			0.004			NA	NA	NA	NA		
C2	13/2/2016	Mid-Flood	Cloudy	Moderate	9:54	9	B	8	3																					NA	NA	NA	NA		
C3	13/2/2016	Mid-Flood	Cloudy	Moderate	11:23	36	S	1	1	8.13	8.13	30.03	30.03	16.13	16.13	99.5	99.5	8.22	8.22	8.22	0.5	0.5	0.5	0.06	0.06	0.07	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
C3	13/2/2016	Mid-Flood	Cloudy	Moderate	11:23	36	S	1	2	8.13		30.03		16.13		99.5		8.22			0.5			0.06			0.002			NA	NA	NA	NA		
C3	13/2/2016	Mid-Flood	Cloudy	Moderate	11:23	36	S	1	3																					NA	NA	NA	NA		
C3	13/2/2016	Mid-Flood	Cloudy	Moderate	11:23	36	M	18	1	8.14	8.14	30.05	30.05	16.07	16.07	99.4	99.4	8.21	8.21		0.5	0.5		0.07	0.07		0.002	0.002		NA	NA	NA	NA	NA	
C3	13/2/2016	Mid-Flood	Cloudy	Moderate	11:23	36	M	18	2	8.14		30.05		16.07		99.4		8.21			0.5			0.07			0.002			NA	NA	NA	NA		
C3	13/2/2016	Mid-Flood	Cloudy	Moderate	11:23	36	M	18	3																					NA	NA	NA	NA		
C3	13/2/2016	Mid-Flood	Cloudy	Moderate	11:23	36	B	35	1	8.15	8.15	30.33	30.33	16.00	16.00	100.1	100.1	8.28	8.28		0.5	0.5		0.07	0.07		0.002	0.002		NA	NA	NA	NA	NA	
C3	13/2/2016	Mid-Flood	Cloudy	Moderate	11:23	36	B	35	2	8.15		30.33		16.00		100.1		8.28			0.5			0.07			0.002			NA	NA	NA	NA		
C3	13/2/2016	Mid-Flood	Cloudy	Moderate	11:23	36	B	35	3																					NA	NA	NA	NA		
G1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:35	28	S	1	1	8.10	8.10	27.09	27.09	16.88	16.88	97.9	98.0	8.05	8.06	7.95	2.3	2.3	4.0	NA	NA	NA	NA	NA	NA	0.11	0.02	0.37	0.50	0.50	0.51
G1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:35	28	S	1	2	8.10		27.09		16.88		98.1		8.07			2.3			NA			NA			0.11	0.02	0.37	0.50		
G1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:35	28	S	1	3																					0.11	0.02	0.37	0.50		
G1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:35	28	M	14	1	8.11	8.11	28.45	28.45	16.35	16.35	95.3	95.1	7.85	7.84		4.8	4.8		NA	NA		NA	NA		0.11	0.02	0.36	0.49	0.49	
G1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:35	28	M	14	2	8.11		28.45		16.35		95.0		7.83			4.8			NA			NA			0.11	0.02	0.36	0.49		
G1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:35	28	M	14	3																					0.11	0.02	0.36	0.49		
G1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:35	28	B	27	1	8.11	8.11	28.84	28.84	16.27	16.27	93.7	93.7	7.72	7.72		4.9	4.9		NA	NA		NA	NA		0.11	0.02	0.41	0.54	0.54	
G1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:35	28	B	27	2	8.11		28.84		16.27		93.6		7.71			4.9			NA			NA			0.11	0.02	0.41	0.54		
G1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:35	28	B	27	3																					0.11	0.02	0.41	0.54		
G2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:40	12	S	1	1	8.10	8.10	27.27	27.27	16.61	16.61	96.7	96.7	7.99	7.99	7.96	2.4	2.4	2.7	NA	NA	NA	NA	NA	NA	0.13	0.02	0.38	0.53	0.53	0.53
G2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:40	12	S	1	2	8.10		27.27		16.61		96.7		7.99			2.4			NA			NA			0.13	0.02	0.38	0.53		
G2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:40	12	S	1	3																					0.13	0.02	0.38	0.53		
G2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:40	12	M	5.5	1	8.10	8.10	27.34	27.34	16.52	16.52	95.8	95.8	7.93	7.93		2.7	2.8		NA	NA		NA	NA		0.13	0.02	0.36	0.51	0.51	
G2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:40	12	M	5.5	2	8.10		27.34		16.52		95.8		7.93			2.8			NA			NA			0.13	0.02	0.36	0.51		
G2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:40	12	M	5.5	3																					0.13	0.02	0.36	0.51		
G2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:40	12	B	11	1	8.02	8.02	28.07	28.07	16.36	16.36	93.7	93.7	7.72	7.72		2.8	2.8		NA	NA		NA	NA		0.14	0.02	0.39	0.55	0.55	
G2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:40	12	B	11	2	8.02		28.07		16.36		93.7		7.72			2.8			NA			NA			0.14	0.02	0.39	0.55		
G2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:40	12	B	11	3																					0.14	0.02	0.39	0.55		
G3	13/2/2016	Mid-Flood	Cloudy	Moderate	9:20	34	S	1	1	8.09	8.09	28.70	28.70	16.31	16.31	95.7	95.7	7.89	7.90	7.84	2.3	2.3	4.6	NA	NA	NA	NA	NA	NA	0.10	0.02	0.31	0.43	0.43	0.43
G3	13/2/2016	Mid-Flood	Cloudy	Moderate	9:20	34	S	1	2	8.09		28.70		16.31		95.7		7.91			2.3			NA			NA			0.10	0.02	0.31	0.43		
G3	13/2/2016	Mid-Flood	Cloudy	Moderate	9:20	34	S	1	3																					0.10	0.02	0.31	0.43		
G3	13/2/2016	Mid-Flood	Cloudy	Moderate	9:20	34	M	17	1	8.09	8.09	29.12	29.12	16.16	16.16	94.3	94.3	7.77	7.78		4.7	4.7		NA	NA		NA	NA		0.10	0.02	0.29	0.41	0.41	
G3	13/2/2016	Mid-Flood	Cloudy	Moderate	9:20	34	M	17	2	8.09		29.12		16.16		94.3		7.79			4.7			NA			NA			0.10	0.02	0.29	0.41		
G3	13/2/2016	Mid-Flood	Cloudy	Moderate	9:20	34	M	17	3																					0.10	0.02	0.29	0.41		
G3	13/2/2016	Mid-Flood	Cloudy	Moderate	9:20	34	B	33	1	8.09	8.09	19.58	24.58	16.08	16.08	93.7	93.8	7.71	7.72		6.6	6.7		NA	NA		NA	NA		0.10	0.02	0.32	0.44	0.44	
G3	13/2/2016	Mid-Flood	Cloudy	Moderate	9:20	34	B	33	2	8.09		29.58		16.08		93.8		7.72			6.7			NA			NA			0.10	0.02	0.32	0.44		
G3	13/2/2016	Mid-Flood	Cloudy	Moderate	9:20	34	B	33	3																					0.10	0.02	0.32	0.44		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																												
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	13/2/2016	Mid-Flood	Cloudy	Moderate	9:40	15	S	1	1	8.09	8.09	29.24	29.24	16.25	16.25	95.3	95.2	7.83	7.82	7.73	4.4	4.4	6.3	NA	NA	NA	NA	NA	NA	0.15	0.02	0.25	0.42	0.42	0.44
G4	13/2/2016	Mid-Flood	Cloudy	Moderate	9:40	15	S	1	2	8.09		29.24		16.25		95.1		7.81			4.4			NA			NA			0.15	0.02	0.25	0.42		
G4	13/2/2016	Mid-Flood	Cloudy	Moderate	9:40	15	S	1	3																					0.15	0.02	0.25	0.42		
G4	13/2/2016	Mid-Flood	Cloudy	Moderate	9:40	15	M	7.5	1	8.09	8.09	29.78	29.78	16.16	16.16	93.0	93.1	7.64	7.65		3.7	3.7		NA	NA		NA	NA		0.15	0.02	0.26	0.43	0.43	
G4	13/2/2016	Mid-Flood	Cloudy	Moderate	9:40	15	M	7.5	2	8.09		29.78		16.16		93.1		7.65			3.7			NA			NA			0.15	0.02	0.26	0.43		
G4	13/2/2016	Mid-Flood	Cloudy	Moderate	9:40	15	M	7.5	3																					0.15	0.02	0.26	0.43		
G4	13/2/2016	Mid-Flood	Cloudy	Moderate	9:40	15	B	14	1	8.09	8.09	29.84	29.84	16.16	16.16	91.7	91.8	7.52	7.53		10.7	10.7		NA	NA		NA	NA		0.16	0.02	0.28	0.46	0.46	
G4	13/2/2016	Mid-Flood	Cloudy	Moderate	9:40	15	B	14	2	8.09		29.84		16.16		91.9		7.54			10.7			NA			NA			0.16	0.02	0.28	0.46		
G4	13/2/2016	Mid-Flood	Cloudy	Moderate	9:40	15	B	14	3																					0.16	0.02	0.28	0.46		
G5	13/2/2016	Mid-Flood	Cloudy	Moderate	9:17	6	S	1	1	8.03	8.03	28.25	28.25	16.40	16.40	98.2	98.2	8.12	8.12	8.11	2.5	2.5	2.9	NA	NA	NA	NA	NA	NA	0.10	0.02	0.38	0.50	0.50	0.48
G5	13/2/2016	Mid-Flood	Cloudy	Moderate	9:17	6	S	1	2	8.03		28.25		16.40		98.2		8.12			2.5			NA			NA			0.10	0.02	0.38	0.50		
G5	13/2/2016	Mid-Flood	Cloudy	Moderate	9:17	6	S	1	3																					0.10	0.02	0.38	0.50		
G5	13/2/2016	Mid-Flood	Cloudy	Moderate	9:17	6	M	3	1	8.07	8.07	28.71	28.71	16.32	16.32	97.9	97.9	8.09	8.09		2.9	2.9		NA	NA		NA	NA		0.10	0.02	0.36	0.48	0.48	
G5	13/2/2016	Mid-Flood	Cloudy	Moderate	9:17	6	M	3	2	8.07		28.71		16.32		97.9		8.09			2.9			NA			NA			0.10	0.02	0.36	0.48		
G5	13/2/2016	Mid-Flood	Cloudy	Moderate	9:17	6	M	3	3																					0.10	0.02	0.36	0.48		
G5	13/2/2016	Mid-Flood	Cloudy	Moderate	9:17	6	B	5	1	8.08	8.08	29.11	29.11	16.22	16.22	97.6	97.6	8.06	8.06		3.2	3.2		NA	NA		NA	NA		0.10	0.02	0.39	0.51	0.46	
G5	13/2/2016	Mid-Flood	Cloudy	Moderate	9:17	6	B	5	2	8.08		29.11		16.22		97.6		8.06			3.2			NA			NA			0.10	0.02	0.25	0.37		
G5	13/2/2016	Mid-Flood	Cloudy	Moderate	9:17	6	B	5	3																					0.10	0.02	0.39	0.51		
G6	13/2/2016	Mid-Flood	Cloudy	Moderate	10:28	30	S	1	1	8.10	8.10	29.58	29.58	16.20	16.20	98.1	98.1	8.08	8.08	8.11	1.0	1.0	1.2	NA	NA	NA	NA	NA	NA	0.10	0.02	0.25	0.37	0.37	0.37
G6	13/2/2016	Mid-Flood	Cloudy	Moderate	10:28	30	S	1	2	8.10		29.58		16.20		98.1		8.08			1.0			NA			NA			0.10	0.02	0.25	0.37		
G6	13/2/2016	Mid-Flood	Cloudy	Moderate	10:28	30	S	1	3																					0.10	0.02	0.25	0.37		
G6	13/2/2016	Mid-Flood	Cloudy	Moderate	10:28	30	M	15	1	8.11	8.11	29.75	29.75	16.16	16.16	98.7	98.7	8.14	8.14		1.5	1.5		NA	NA		NA	NA		0.10	0.02	0.23	0.35	0.35	
G6	13/2/2016	Mid-Flood	Cloudy	Moderate	10:28	30	M	15	2	8.11		29.75		16.16		98.7		8.14			1.5			NA			NA			0.10	0.02	0.23	0.35		
G6	13/2/2016	Mid-Flood	Cloudy	Moderate	10:28	30	M	15	3																					0.10	0.02	0.23	0.35		
G6	13/2/2016	Mid-Flood	Cloudy	Moderate	10:28	30	B	29	1	8.11	8.11	29.84	29.84	16.16	16.16	98.7	98.7	8.14	8.14		1.2	1.2		NA	NA		NA	NA		0.10	0.02	0.28	0.40	0.40	
G6	13/2/2016	Mid-Flood	Cloudy	Moderate	10:28	30	B	29	2	8.11		29.84		16.16		98.7		8.14			1.2			NA			NA			0.10	0.02	0.28	0.40		
G6	13/2/2016	Mid-Flood	Cloudy	Moderate	10:28	30	B	29	3																					0.10	0.02	0.28	0.40		
SR1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:15	4	S	1	1	8.11	8.11	28.69	28.69	16.34	16.34	94.4	94.5	7.77	7.78	7.78	4.2	4.2	4.5	0.11	0.11	0.12	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:15	4	S	1	2	8.11		28.69		16.34		94.6		7.79			4.2			0.11			0.003			NA	NA	NA	NA		
SR1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:15	4	S	1	3																					NA	NA	NA	NA		
SR1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:15	4	M		1		NA		NA		NA		NA		NA			NA			NA			NA			NA	NA	NA	NA		
SR1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:15	4	M		2																					NA	NA	NA	NA		
SR1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:15	4	M		3																					NA	NA	NA	NA		
SR1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:15	4	B	3	1	8.10	8.10	28.75	28.75	16.32	16.32	93.9	93.8	7.73	7.72		4.8	4.8		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	
SR1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:15	4	B	3	2	8.10		28.75		16.32		93.7		7.71			4.8			0.12			0.004			NA	NA	NA	NA		
SR1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:15	4	B	3	3																					NA	NA	NA	NA		
SR2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:45	9	S	1	1	8.10	8.10	27.31	27.31	16.55	16.55	96.2	96.2	7.96	7.96	7.94	2.7	2.7	3.3	0.11	0.11	0.11	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:45	9	S	1	2	8.10		27.31		16.55		96.2		7.96			2.7			0.11			0.003			NA	NA	NA	NA		
SR2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:45	9	S	1	3																					NA	NA	NA	NA		
SR2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:45	9	M	4	1	8.10	8.10	27.69	27.69	16.43	16.43	95.7	95.7	7.91	7.91		3.1	3.1		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA	
SR2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:45	9	M	4	2	8.10		27.69		16.43		95.7		7.91			3.1			0.11			0.003			NA	NA	NA	NA		
SR2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:45	9	M	4	3																					NA	NA	NA	NA		
SR2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:45	9	B	8	1	8.10	8.10	27.97	27.97	16.38	16.38	94.7	94.7	7.81	7.81		4.0	4.0		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	
SR2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:45	9	B	8	2	8.10		27.97		16.38		94.7		7.81			4.0			0.12			0.004			NA	NA	NA	NA		
SR2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:45	9	B	8	3																					NA	NA	NA	NA		
SR3	13/2/2016	Mid-Flood	Cloudy	Moderate	10:35	8	S	1	1	8.10	8.10	27.75	27.75	16.49	16.49	96.1	96.1	7.93	7.93	7.92	1.8	1.8	2.3	0.11	0.11	0.12	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA
SR3	13/2/2016	Mid-Flood	Cloudy	Moderate	10:35	8	S	1	2	8.10		27.75		16.49		96.1		7.93			1.8			0.11			0.003			NA	NA	NA	NA		
SR3	13/2/2016	Mid-Flood	Cloudy	Moderate	10:35	8	S	1	3																					NA	NA	NA	NA		
SR3	13/2/2016	Mid-Flood	Cloudy	Moderate	10:35	8	M	3.5	1	8.10	8.10	27.82	27.82	16.46	16.46	95.8	95.8	7.91	7.91		1.9	1.9		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA	
SR3	13/2/2016	Mid-Flood	Cloudy	Moderate	10:35	8	M	3.5	2	8.10		27.82		16.46		95.8		7.91			1.9			0.13			0.004			NA	NA	NA	NA		
SR3	13/2/2016	Mid-Flood	Cloudy	Moderate	10:35	8	M	3.5	3																					NA	NA	NA	NA		
SR3	13/2/2016	Mid-Flood	Cloudy	Moderate	10:35	8	B	7	1	8.09	8.09	28.22	28.22	16.35	16.35	94.1	94.1	7.77	7.77		3.1	3.1		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA	
SR3	13/2/2016	Mid-Flood	Cloudy	Moderate	10:35	8	B	7	2	8.09		28.22		16.35		94.1		7.77			3.1			0.13			0.004			NA	NA	NA	NA		
SR3	13/2/2016	Mid-Flood	Cloudy	Moderate	10:35	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	13/2/2016	Mid-Flood	Cloudy	Moderate	10:20	4	S	1	1	8.09	8.09	28.72	28.72	16.35	16.35	94.0	94.1	7.74	7.75	7.75	3.3	3.3	3.3	0.11	0.11	0.11	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR4	13/2/2016	Mid-Flood	Cloudy	Moderate	10:20	4	S	1	2	8.09		28.72		16.35		94.1		7.75			3.3			0.11			0.003			NA	NA	NA	NA		
SR4	13/2/2016	Mid-Flood	Cloudy	Moderate	10:20	4	S	1	3																					NA	NA	NA	NA		
SR4	13/2/2016	Mid-Flood	Cloudy	Moderate	10:20	4	M		1																					NA	NA	NA	NA		
SR4	13/2/2016	Mid-Flood	Cloudy	Moderate	10:20	4	M		2		NA		NA		NA		NA		NA			NA	3.3		NA	0.12		NA	0.003	NA	NA	NA	NA	NA	NA
SR4	13/2/2016	Mid-Flood	Cloudy	Moderate	10:20	4	M		3																					NA	NA	NA	NA		
SR4	13/2/2016	Mid-Flood	Cloudy	Moderate	10:20	4	B	3	1	8.09	8.09	28.82	28.82	16.31	16.31	93.4	93.4	7.69	7.69		3.3	3.3		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	
SR4	13/2/2016	Mid-Flood	Cloudy	Moderate	10:20	4	B	3	2	8.09		28.82		16.31		93.3		7.68			3.3			0.12			0.004			NA	NA	NA	NA		
SR4	13/2/2016	Mid-Flood	Cloudy	Moderate	10:20	4	B	3	3																					NA	NA	NA	NA		
SR5	13/2/2016	Mid-Flood	Cloudy	Moderate	11:00	11	S	1	1	8.11	8.11	28.52	28.52	16.33	16.33	94.8	94.7	7.82	7.81	7.81	4.5	4.5	5.1	NA	NA	NA	NA	NA	NA	0.11	0.02	0.31	0.44	0.44	0.46
SR5	13/2/2016	Mid-Flood	Cloudy	Moderate	11:00	11	S	1	2	8.11		28.52		16.33		94.6		7.80			4.5			NA			NA			0.11	0.02	0.31	0.44		
SR5	13/2/2016	Mid-Flood	Cloudy	Moderate	11:00	11	S	1	3																					0.11	0.02	0.31	0.44		
SR5	13/2/2016	Mid-Flood	Cloudy	Moderate	11:00	11	M	5	1	8.11	8.11	28.67	28.67	16.27	16.27	94.6	94.7	7.80	7.81		5.7	5.7		NA	NA		NA	NA		0.11	0.02	0.32	0.45	0.45	
SR5	13/2/2016	Mid-Flood	Cloudy	Moderate	11:00	11	M	5	2	8.11		28.67		16.27		94.8		7.82			5.7			NA			NA			0.11	0.02	0.32	0.45		
SR5	13/2/2016	Mid-Flood	Cloudy	Moderate	11:00	11	M	5	3																					0.11	0.02	0.32	0.45		
SR5	13/2/2016	Mid-Flood	Cloudy	Moderate	11:00	11	B	10	1	8.11	8.11	28.83	28.83	16.25	16.25	94.0	93.9	7.74	7.73		5.0	5.0		NA	NA		NA	NA		0.11	0.02	0.35	0.48	0.48	
SR5	13/2/2016	Mid-Flood	Cloudy	Moderate	11:00	11	B	10	2	8.11		28.83		16.25		93.8		7.72			5.0			NA			NA			0.11	0.02	0.35	0.48		
SR5	13/2/2016	Mid-Flood	Cloudy	Moderate	11:00	11	B	10	3																					0.11	0.02	0.35	0.48		
SR6	13/2/2016	Mid-Flood	Cloudy	Moderate	8:52	6	S	1	1	8.02	8.02	28.11	28.11	16.37	16.37	97.6	97.6	8.06	8.06	8.06	2.4	2.4	2.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	13/2/2016	Mid-Flood	Cloudy	Moderate	8:52	6	S	1	2	8.02		28.11		16.37		97.6		8.06			2.4			NA			NA			NA	NA	NA	NA		
SR6	13/2/2016	Mid-Flood	Cloudy	Moderate	8:52	6	S	1	3																					NA	NA	NA	NA		
SR6	13/2/2016	Mid-Flood	Cloudy	Moderate	8:52	6	M	3	1	8.06	8.06	28.29	28.29	16.31	16.31	97.6	97.6	8.06	8.06		2.6	2.6		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	13/2/2016	Mid-Flood	Cloudy	Moderate	8:52	6	M	3	2	8.06		28.29		16.31		97.6		8.06			2.6			NA			NA			NA	NA	NA	NA		
SR6	13/2/2016	Mid-Flood	Cloudy	Moderate	8:52	6	M	3	3																					NA	NA	NA	NA		
SR6	13/2/2016	Mid-Flood	Cloudy	Moderate	8:52	6	B	5	1	8.06	8.06	28.78	28.78	16.27	16.27	97.4	97.4	8.04	8.04		2.8	2.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	13/2/2016	Mid-Flood	Cloudy	Moderate	8:52	6	B	5	2	8.06		28.78		16.27		97.4		8.04			2.8			NA			NA			NA	NA	NA	NA		
SR6	13/2/2016	Mid-Flood	Cloudy	Moderate	8:52	6	B	5	3																					NA	NA	NA	NA		
SR7	13/2/2016	Mid-Flood	Cloudy	Moderate	9:00	18	S	1	1	7.99	7.99	29.49	29.49	16.19	16.19	93.9	94.0	7.72	7.74	7.74	1.8	1.8	2.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	13/2/2016	Mid-Flood	Cloudy	Moderate	9:00	18	S	1	2	7.99		29.49		16.19		94.1		7.74			1.8			NA			NA			NA	NA	NA	NA		
SR7	13/2/2016	Mid-Flood	Cloudy	Moderate	9:00	18	S	1	3																					NA	NA	NA	NA		
SR7	13/2/2016	Mid-Flood	Cloudy	Moderate	9:00	18	M	9	1	8.03	8.03	29.99	29.99	16.13	16.13	94.3	94.4	7.73	7.74		2.2	2.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	13/2/2016	Mid-Flood	Cloudy	Moderate	9:00	18	M	9	2	8.03		29.99		16.13		94.5		7.75			2.2			NA			NA			NA	NA	NA	NA		
SR7	13/2/2016	Mid-Flood	Cloudy	Moderate	9:00	18	M	9	3																					NA	NA	NA	NA		
SR7	13/2/2016	Mid-Flood	Cloudy	Moderate	9:00	18	B	17	1	8.04	8.04	30.03	30.03	16.12	16.12	94.2	94.2	7.73	7.73		4.7	4.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	13/2/2016	Mid-Flood	Cloudy	Moderate	9:00	18	B	17	2	8.04		30.03		16.12		94.1		7.72			4.7			NA			NA			NA	NA	NA	NA		
SR7	13/2/2016	Mid-Flood	Cloudy	Moderate	9:00	18	B	17	3																					NA	NA	NA	NA		
SR8	13/2/2016	Mid-Flood	Cloudy	Moderate	10:13	9	S	1	1	8.09	8.09	29.52	29.52	16.25	16.25	98.4	98.4	8.11	8.11	8.12	1.1	1.1	0.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	13/2/2016	Mid-Flood	Cloudy	Moderate	10:13	9	S	1	2	8.09		29.52		16.25		98.4		8.11			1.1			NA			NA			NA	NA	NA	NA		
SR8	13/2/2016	Mid-Flood	Cloudy	Moderate	10:13	9	S	1	3																					NA	NA	NA	NA		
SR8	13/2/2016	Mid-Flood	Cloudy	Moderate	10:13	9	M	4.5	1	8.11	8.11	29.78	29.78	16.11	16.11	98.5	98.5	8.12	8.12		0.8	0.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	13/2/2016	Mid-Flood	Cloudy	Moderate	10:13	9	M	4.5	2	8.11		29.78		16.11		98.5		8.12			0.8			NA			NA			NA	NA	NA	NA		
SR8	13/2/2016	Mid-Flood	Cloudy	Moderate	10:13	9	M	4.5	3																					NA	NA	NA	NA		
SR8	13/2/2016	Mid-Flood	Cloudy	Moderate	10:13	9	B	8	1	8.13	8.13	30.24	30.24	16.03	16.03	99.2	99.2	8.16	8.16		0.8	0.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	13/2/2016	Mid-Flood	Cloudy	Moderate	10:13	9	B	8	2	8.13		30.24		16.03		99.2		8.16			0.8			NA			NA			NA	NA	NA	NA		
SR8	13/2/2016	Mid-Flood	Cloudy	Moderate	10:13	9	B	8	3																					NA	NA	NA	NA		
SR9	13/2/2016	Mid-Flood	Cloudy	Moderate	9:35	7	S	1	1	8.05	8.05	28.35	28.35	16.42	16.42	99.4	99.4	8.21	8.21	8.09	1.7	1.7	2.8	NA	NA	NA	NA	NA	NA	0.11	0.02	0.31	0.44	0.44	0.49
SR9	13/2/2016	Mid-Flood	Cloudy	Moderate	9:35	7	S	1	2	8.05		28.35		16.42		99.4		8.21			1.7			NA			NA			0.11	0.02	0.31	0.44		
SR9	13/2/2016	Mid-Flood	Cloudy	Moderate	9:35	7	S	1	3																					0.11	0.02	0.31	0.44		
SR9	13/2/2016	Mid-Flood	Cloudy	Moderate	9:35	7	M	3.5	1	8.06	8.06	28.85	28.85	16.27	16.27	96.3	96.3	7.96	7.96		3.1	3.1		NA	NA		NA	NA		0.15	0.02	0.33	0.50	0.50	
SR9	13/2/2016	Mid-Flood	Cloudy	Moderate	9:35	7	M	3.5	2	8.06		28.85		16.27		96.3		7.96			3.1			NA			NA			0.15	0.02	0.33	0.50		
SR9	13/2/2016	Mid-Flood	Cloudy	Moderate	9:35	7	M	3.5	3																					0.15	0.02	0.33	0.50		
SR9	13/2/2016	Mid-Flood	Cloudy	Moderate	9:35	7	B	6	1	8.10	8.10	29.17	29.17	16.20	16.20	96.0	96.0	7.93	7.93		3.5	3.5		NA	NA		NA	NA		0.15	0.02	0.37	0.54	0.54	
SR9	13/2/2016	Mid-Flood	Cloudy	Moderate	9:35	7	B	6	2	8.10		29.17		16.20		96.0		7.93			3.5			NA			NA			0.15	0.02	0.37	0.54		
SR9	13/2/2016	Mid-Flood	Cloudy	Moderate	9:35	7	B	6	3																					0.15	0.02	0.37	0.54		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	13/2/2016	Mid-Flood	Cloudy	Moderate	10:57	11	S	1	1	8.11	8.11	29.82	29.82	16.23	16.23	99.0	99.0	8.19	8.19	8.19	0.8	0.8	0.9	NA	NA	NA	NA	NA	NA	0.05	0.02	0.23	0.30	0.30	0.31
SR10	13/2/2016	Mid-Flood	Cloudy	Moderate	10:57	11	S	1	2	8.11		29.82		16.23		99.0		8.19			0.8			NA			NA			0.05	0.02	0.23	0.30		
SR10	13/2/2016	Mid-Flood	Cloudy	Moderate	10:57	11	S	1	3																					0.05	0.02	0.23	0.30		
SR10	13/2/2016	Mid-Flood	Cloudy	Moderate	10:57	11	M	5.5	1	8.12	8.12	29.99	29.99	16.17	16.17	99.0	99.0	8.19	8.19		0.8	0.8		NA	NA		NA	NA		0.05	0.02	0.24	0.31	0.31	
SR10	13/2/2016	Mid-Flood	Cloudy	Moderate	10:57	11	M	5.5	2	8.12		29.99		16.17		99.0		8.19			0.8			NA			NA			0.05	0.02	0.24	0.31		
SR10	13/2/2016	Mid-Flood	Cloudy	Moderate	10:57	11	M	5.5	3																					0.05	0.02	0.24	0.31		
SR10	13/2/2016	Mid-Flood	Cloudy	Moderate	10:57	11	B	10	1	8.12	8.12	29.99	29.99	16.17	16.17	98.9	98.9	8.17	8.17		1.0	1.0		NA	NA		NA	NA		0.05	0.02	0.26	0.33	0.33	
SR10	13/2/2016	Mid-Flood	Cloudy	Moderate	10:57	11	B	10	2	8.12		29.99		16.17		98.9		8.17			1.0			NA			NA			0.05	0.02	0.26	0.33		
SR10	13/2/2016	Mid-Flood	Cloudy	Moderate	10:57	11	B	10	3																					0.05	0.02	0.26	0.33		
SR11	13/2/2016	Mid-Flood	Cloudy	Moderate	11:40	11	S	1	1	8.14	8.14	30.12	30.12	16.14	16.14	99.6	99.6	8.23	8.23	8.21	0.7	0.7	0.9	NA	NA	NA	NA	NA	NA	0.05	0.02	0.21	0.28	0.28	0.30
SR11	13/2/2016	Mid-Flood	Cloudy	Moderate	11:40	11	S	1	2	8.14		30.12		16.14		99.6		8.23			0.7			NA			NA			0.05	0.02	0.21	0.28		
SR11	13/2/2016	Mid-Flood	Cloudy	Moderate	11:40	11	S	1	3																					0.05	0.02	0.21	0.28		
SR11	13/2/2016	Mid-Flood	Cloudy	Moderate	11:40	11	M	5.5	1	8.14	8.14	30.27	30.27	16.10	16.10	99.0	99.0	8.19	8.19		0.9	0.9		NA	NA		NA	NA		0.05	0.02	0.22	0.29	0.29	
SR11	13/2/2016	Mid-Flood	Cloudy	Moderate	11:40	11	M	5.5	2	8.14		30.27		16.10		99.0		8.19			0.9			NA			NA			0.05	0.02	0.22	0.29		
SR11	13/2/2016	Mid-Flood	Cloudy	Moderate	11:40	11	M	5.5	3																					0.05	0.02	0.22	0.29		
SR11	13/2/2016	Mid-Flood	Cloudy	Moderate	11:40	11	B	10	1	8.16	8.16	30.35	30.35	16.03	16.03	98.7	98.7	8.12	8.12		1.1	1.1		NA	NA		NA	NA		0.05	0.02	0.25	0.32	0.32	
SR11	13/2/2016	Mid-Flood	Cloudy	Moderate	11:40	11	B	10	2	8.16		30.35		16.03		98.7		8.12			1.1			NA			NA			0.05	0.02	0.25	0.32		
SR11	13/2/2016	Mid-Flood	Cloudy	Moderate	11:40	11	B	10	3																					0.05	0.02	0.25	0.32		
SR12	13/2/2016	Mid-Flood	Cloudy	Moderate	10:10	15	S	1	1	8.09	8.09	29.16	29.16	16.28	16.28	92.6	92.7	7.61	7.62	7.58	2.5	2.5	3.7	0.11	0.11	0.12	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR12	13/2/2016	Mid-Flood	Cloudy	Moderate	10:10	15	S	1	2	8.09		29.16		16.28		92.7		7.62			2.5			0.11			0.003			NA	NA	NA	NA		
SR12	13/2/2016	Mid-Flood	Cloudy	Moderate	10:10	15	S	1	3																					NA	NA	NA	NA		
SR12	13/2/2016	Mid-Flood	Cloudy	Moderate	10:10	15	M	7.5	1	8.08	8.08	29.18	29.18	16.26	16.26	91.8	91.8	7.55	7.55		3.7	3.7		0.12	0.12		0.003	0.003		NA	NA	NA	NA	NA	
SR12	13/2/2016	Mid-Flood	Cloudy	Moderate	10:10	15	M	7.5	2	8.08		29.18		16.26		91.7		7.54			3.7			0.12			0.003			NA	NA	NA	NA		
SR12	13/2/2016	Mid-Flood	Cloudy	Moderate	10:10	15	M	7.5	3																					NA	NA	NA	NA		
SR12	13/2/2016	Mid-Flood	Cloudy	Moderate	10:10	15	B	14	1	8.08	8.08	29.20	29.20	16.25	16.25	91.2	91.3	7.50	7.51		5.0	5.0		0.12	0.12		0.003	0.003		NA	NA	NA	NA	NA	
SR12	13/2/2016	Mid-Flood	Cloudy	Moderate	10:10	15	B	14	2	8.08		29.20		16.25		91.3		7.51			5.0			0.12			0.003			NA	NA	NA	NA		
SR12	13/2/2016	Mid-Flood	Cloudy	Moderate	10:10	15	B	14	3																					NA	NA	NA	NA		
SR13	13/2/2016	Mid-Flood	Cloudy	Moderate	9:55	14	S	1	1	8.08	8.08	29.23	29.23	16.26	16.26	93.1	93.1	7.65	7.65	7.59	2.7	2.7	5.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	13/2/2016	Mid-Flood	Cloudy	Moderate	9:55	14	S	1	2	8.08		29.23		16.26		93.0		7.64			2.7			NA			NA			NA	NA	NA	NA		
SR13	13/2/2016	Mid-Flood	Cloudy	Moderate	9:55	14	S	1	3																					NA	NA	NA	NA		
SR13	13/2/2016	Mid-Flood	Cloudy	Moderate	9:55	14	M	7	1	8.08	8.08	29.30	29.30	16.26	16.26	91.7	91.8	7.53	7.54		7.1	7.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	13/2/2016	Mid-Flood	Cloudy	Moderate	9:55	14	M	7	2	8.08		29.30		16.26		91.8		7.54			7.1			NA			NA			NA	NA	NA	NA		
SR13	13/2/2016	Mid-Flood	Cloudy	Moderate	9:55	14	M	7	3																					NA	NA	NA	NA		
SR13	13/2/2016	Mid-Flood	Cloudy	Moderate	9:55	14	B	13	1	8.08	8.08	29.37	29.37	16.25	16.25	91.0	91.1	7.48	7.49		7.3	7.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	13/2/2016	Mid-Flood	Cloudy	Moderate	9:55	14	B	13	2	8.08		29.37		16.25		91.1		7.49			7.3			NA			NA			NA	NA	NA	NA		
SR13	13/2/2016	Mid-Flood	Cloudy	Moderate	9:55	14	B	13	3																					NA	NA	NA	NA		

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:55	32	S	1	1	9			0.12			0.004			NA	NA	NA	NA			7			NA			<1		
C1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:55	32	S	1	2	9	9		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA		11	9		NA	NA		<1	1	
C1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:55	32	S	1	3										NA	NA	NA	NA											
C1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:55	32	M	16	1	10			0.10			0.003			NA	NA	NA	NA			14			NA			<1		
C1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:55	32	M	16	2	8	9	10	0.10	0.10	0.11	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA	12	13	14	NA	NA	NA	<1	1	1
C1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:55	32	M	16	3										NA	NA	NA	NA											
C1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:55	32	B	31	1	12			0.12			0.004			NA	NA	NA	NA			23			NA			<1		
C1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:55	32	B	31	2	12	12		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA		27	25		NA	NA		<1	1	
C1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:55	32	B	31	3										NA	NA	NA	NA											
C2	13/2/2016	Mid-Flood	Cloudy	Moderate	9:54	9	S	1	1	4			0.12			0.003			NA	NA	NA	NA			ND			NA			<1		
C2	13/2/2016	Mid-Flood	Cloudy	Moderate	9:54	9	S	1	2	4	4		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA		1	1		NA	NA		<1	1	
C2	13/2/2016	Mid-Flood	Cloudy	Moderate	9:54	9	S	1	3										NA	NA	NA	NA											
C2	13/2/2016	Mid-Flood	Cloudy	Moderate	9:54	9	M	4.5	1	8			0.14			0.004			NA	NA	NA	NA			5			NA			<1		
C2	13/2/2016	Mid-Flood	Cloudy	Moderate	9:54	9	M	4.5	2	6	7	6	0.12	0.13	0.13	0.003	0.004	0.004	NA	NA	NA	NA	NA	NA	7	6	4	NA	NA	NA	<1	1	1
C2	13/2/2016	Mid-Flood	Cloudy	Moderate	9:54	9	M	4.5	3										NA	NA	NA	NA											
C2	13/2/2016	Mid-Flood	Cloudy	Moderate	9:54	9	B	8	1	8			0.14			0.004			NA	NA	NA	NA			7			NA			<1		
C2	13/2/2016	Mid-Flood	Cloudy	Moderate	9:54	9	B	8	2	8	8		0.15	0.15		0.004	0.004		NA	NA	NA	NA	NA		12	9		NA	NA		<1	1	
C2	13/2/2016	Mid-Flood	Cloudy	Moderate	9:54	9	B	8	3										NA	NA	NA	NA											
C3	13/2/2016	Mid-Flood	Cloudy	Moderate	11:23	36	S	1	1	5			0.08			0.003			NA	NA	NA	NA			3			NA			<1		
C3	13/2/2016	Mid-Flood	Cloudy	Moderate	11:23	36	S	1	2	3	4		0.06	0.07		0.002	0.002		NA	NA	NA	NA	NA		4	3		NA	NA		<1	1	
C3	13/2/2016	Mid-Flood	Cloudy	Moderate	11:23	36	S	1	3										NA	NA	NA	NA											
C3	13/2/2016	Mid-Flood	Cloudy	Moderate	11:23	36	M	18	1	5			0.08			0.003			NA	NA	NA	NA			5			NA			<1		
C3	13/2/2016	Mid-Flood	Cloudy	Moderate	11:23	36	M	18	2	5	5	5	0.09	0.09	0.07	0.003	0.003	0.002	NA	NA	NA	NA	NA	NA	3	4	4	NA	NA	NA	<1	1	1
C3	13/2/2016	Mid-Flood	Cloudy	Moderate	11:23	36	M	18	3										NA	NA	NA	NA											
C3	13/2/2016	Mid-Flood	Cloudy	Moderate	11:23	36	B	35	1	4			0.05			0.002			NA	NA	NA	NA			5			NA			<1		
C3	13/2/2016	Mid-Flood	Cloudy	Moderate	11:23	36	B	35	2	5	5		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA		7	6		NA	NA		<1	1	
C3	13/2/2016	Mid-Flood	Cloudy	Moderate	11:23	36	B	35	3										NA	NA	NA	NA											
G1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:35	28	S	1	1	5			NA			NA			0.14	0.41	0.02	0.57			NA			NA			NA		
G1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:35	28	S	1	2	7	6		NA	NA		NA	NA		0.14	0.39	0.03	0.56	0.57		NA	NA		NA	NA		NA	NA	
G1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:35	28	S	1	3										0.15	0.42	0.02	0.59											
G1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:35	28	M	14	1	8			NA			NA			0.12	0.37	0.03	0.52			NA			NA			NA		
G1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:35	28	M	14	2	7	8	8	NA	NA	NA	NA	NA	NA	0.13	0.36	0.03	0.52	0.52	0.53	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:35	28	M	14	3										0.12	0.38	0.02	0.52											
G1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:35	28	B	27	1	10			NA			NA			0.13	0.34	0.02	0.49			NA			NA			NA		
G1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:35	28	B	27	2	8	9		NA	NA		NA	NA		0.12	0.35	0.02	0.49	0.49		NA	NA		NA	NA		NA	NA	
G1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:35	28	B	27	3										0.12	0.35	0.02	0.49											
G2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:40	12	S	1	1	8			NA			NA			0.14	0.38	0.02	0.54			NA			NA			NA		
G2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:40	12	S	1	2	9	9		NA	NA		NA	NA		0.14	0.40	0.02	0.56	0.56		NA	NA		NA	NA		NA	NA	
G2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:40	12	S	1	3										0.16	0.39	0.03	0.58											
G2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:40	12	M	5.5	1	3			NA			NA			0.13	0.38	0.03	0.54			NA			NA			NA		
G2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:40	12	M	5.5	2	5	4	7	NA	NA	NA	NA	NA	NA	0.13	0.40	0.02	0.55	0.55	0.55	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:40	12	M	5.5	3										0.14	0.39	0.03	0.56											
G2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:40	12	B	11	1	7			NA			NA			0.13	0.39	0.03	0.55			NA			NA			NA		
G2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:40	12	B	11	2	7	7		NA	NA		NA	NA		0.12	0.38	0.03	0.53	0.54		NA	NA		NA	NA		NA	NA	
G2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:40	12	B	11	3										0.12	0.38	0.03	0.53											
G3	13/2/2016	Mid-Flood	Cloudy	Moderate	9:20	34	S	1	1	8			NA			NA			0.11	0.32	0.02	0.45			NA			NA			NA		
G3	13/2/2016	Mid-Flood	Cloudy	Moderate	9:20	34	S	1	2	10	9		NA	NA		NA	NA		0.10	0.33	0.02	0.45	0.45		NA	NA		NA	NA		NA	NA	
G3	13/2/2016	Mid-Flood	Cloudy	Moderate	9:20	34	S	1	3										0.10	0.33	0.02	0.45											
G3	13/2/2016	Mid-Flood	Cloudy	Moderate	9:20	34	M	17	1	7			NA			NA			0.11	0.32	0.03	0.46			NA			NA			NA		
G3	13/2/2016	Mid-Flood	Cloudy	Moderate	9:20	34	M	17	2	6	7	8	NA	NA	NA	NA	NA	NA	0.10	0.34	0.02	0.46	0.46	0.44	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	13/2/2016	Mid-Flood	Cloudy	Moderate	9:20	34	M	17	3										0.11	0.34	0.02	0.47											
G3	13/2/2016	Mid-Flood	Cloudy	Moderate	9:20	34	B	33	1	9			NA			NA			0.10	0.29	0.02	0.41			NA			NA			NA		
G3	13/2/2016	Mid-Flood	Cloudy	Moderate	9:20	34	B	33	2	9	9		NA	NA		NA	NA		0.11	0.29	0.02	0.42	0.42		NA	NA		NA	NA		NA	NA	
G3	13/2/2016	Mid-Flood	Cloudy	Moderate	9:20	34	B	33	3										0.10	0.30	0.02	0.42											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	13/2/2016	Mid-Flood	Cloudy	Moderate	9:40	15	S	1	1	6			NA			NA			0.15	0.28	0.02	0.45			NA			NA			NA		
G4	13/2/2016	Mid-Flood	Cloudy	Moderate	9:40	15	S	1	2	8	7		NA	NA		NA	NA		0.16	0.29	0.02	0.47	0.46		NA	NA		NA	NA		NA		
G4	13/2/2016	Mid-Flood	Cloudy	Moderate	9:40	15	S	1	3										0.16	0.29	0.02	0.47											
G4	13/2/2016	Mid-Flood	Cloudy	Moderate	9:40	15	M	7.5	1	9			NA			NA			0.15	0.29	0.02	0.46			NA			NA			NA		
G4	13/2/2016	Mid-Flood	Cloudy	Moderate	9:40	15	M	7.5	2	10	10	9	NA	NA	NA	NA	NA	NA	0.15	0.28	0.02	0.45	0.45	0.46	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	13/2/2016	Mid-Flood	Cloudy	Moderate	9:40	15	M	7.5	3										0.15	0.28	0.02	0.45											
G4	13/2/2016	Mid-Flood	Cloudy	Moderate	9:40	15	B	14	1	10			NA			NA			0.16	0.27	0.02	0.45			NA			NA			NA		
G4	13/2/2016	Mid-Flood	Cloudy	Moderate	9:40	15	B	14	2	10	10		NA	NA		NA	NA		0.16	0.27	0.02	0.45	0.46		NA	NA		NA	NA		NA		
G4	13/2/2016	Mid-Flood	Cloudy	Moderate	9:40	15	B	14	3										0.18	0.27	0.02	0.47											
G5	13/2/2016	Mid-Flood	Cloudy	Moderate	9:17	6	S	1	1	6			NA			NA			0.16	0.35	0.02	0.53			NA			NA			NA		
G5	13/2/2016	Mid-Flood	Cloudy	Moderate	9:17	6	S	1	2	7	7		NA	NA		NA	NA		0.13	0.35	0.02	0.50	0.51		NA	NA		NA	NA		NA		
G5	13/2/2016	Mid-Flood	Cloudy	Moderate	9:17	6	S	1	3										0.13	0.34	0.02	0.49											
G5	13/2/2016	Mid-Flood	Cloudy	Moderate	9:17	6	M	3	1	7			NA			NA			0.20	0.34	0.03	0.57			NA			NA			NA		
G5	13/2/2016	Mid-Flood	Cloudy	Moderate	9:17	6	M	3	2	8	8	7	NA	NA	NA	NA	NA	NA	0.18	0.35	0.02	0.55	0.56	0.52	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	13/2/2016	Mid-Flood	Cloudy	Moderate	9:17	6	M	3	3										0.19	0.35	0.02	0.56											
G5	13/2/2016	Mid-Flood	Cloudy	Moderate	9:17	6	B	5	1	6			NA			NA			0.14	0.35	0.02	0.51			NA			NA			NA		
G5	13/2/2016	Mid-Flood	Cloudy	Moderate	9:17	6	B	5	2	7	7		NA	NA		NA	NA		0.15	0.35	0.02	0.52	0.51		NA	NA		NA	NA		NA		
G5	13/2/2016	Mid-Flood	Cloudy	Moderate	9:17	6	B	5	3										0.13	0.34	0.02	0.49											
G6	13/2/2016	Mid-Flood	Cloudy	Moderate	10:28	30	S	1	1	4			NA			NA			0.10	0.26	0.02	0.38			NA			NA			NA		
G6	13/2/2016	Mid-Flood	Cloudy	Moderate	10:28	30	S	1	2	3	4		NA	NA		NA	NA		0.10	0.27	0.02	0.39	0.39		NA	NA		NA	NA		NA		
G6	13/2/2016	Mid-Flood	Cloudy	Moderate	10:28	30	S	1	3										0.10	0.27	0.02	0.39											
G6	13/2/2016	Mid-Flood	Cloudy	Moderate	10:28	30	M	15	1	3			NA			NA			0.10	0.26	0.02	0.38			NA			NA			NA		
G6	13/2/2016	Mid-Flood	Cloudy	Moderate	10:28	30	M	15	2	2	3	4	NA	NA	NA	NA	NA	NA	0.10	0.26	0.02	0.38	0.38	0.39	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	13/2/2016	Mid-Flood	Cloudy	Moderate	10:28	30	M	15	3										0.10	0.26	0.02	0.38											
G6	13/2/2016	Mid-Flood	Cloudy	Moderate	10:28	30	B	29	1	4			NA			NA			0.11	0.27	0.02	0.40			NA			NA			NA		
G6	13/2/2016	Mid-Flood	Cloudy	Moderate	10:28	30	B	29	2	5	5		NA	NA		NA	NA		0.10	0.27	0.02	0.39	0.40		NA	NA		NA	NA		NA		
G6	13/2/2016	Mid-Flood	Cloudy	Moderate	10:28	30	B	29	3										0.11	0.27	0.02	0.40											
SR1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:15	4	S	1	1	9			0.13			0.004			NA	NA	NA	NA			21			NA			<1		
SR1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:15	4	S	1	2	7	8		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA		17	19		NA	NA		<1	1	
SR1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:15	4	S	1	3										NA	NA	NA	NA											
SR1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:15	4	M		1										NA	NA	NA	NA						NA					
SR1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:15	4	M		2		NA	11		NA	0.12		NA	0.004	NA	NA	NA	NA	NA	NA		51		NA	NA	NA		1	
SR1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:15	4	M		3										NA	NA	NA	NA											
SR1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:15	4	B	3	1	14			0.11			0.003			NA	NA	NA	NA			120			NA			<1		
SR1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:15	4	B	3	2	12	13		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA		160	139		NA	NA		<1	1	
SR1	13/2/2016	Mid-Flood	Cloudy	Moderate	11:15	4	B	3	3										NA	NA	NA	NA											
SR2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:45	9	S	1	1	5			0.13			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:45	9	S	1	2	6	6		0.14	0.14		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:45	9	S	1	3										NA	NA	NA	NA											
SR2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:45	9	M	4	1	8			0.14			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:45	9	M	4	2	7	8	7	0.13	0.14	0.14	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:45	9	M	4	3										NA	NA	NA	NA											
SR2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:45	9	B	8	1	8			0.18			0.005			NA	NA	NA	NA			NA			NA			NA		
SR2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:45	9	B	8	2	8	8		0.14	0.16		0.004	0.005		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	13/2/2016	Mid-Flood	Cloudy	Moderate	10:45	9	B	8	3										NA	NA	NA	NA											
SR3	13/2/2016	Mid-Flood	Cloudy	Moderate	10:35	8	S	1	1	5			0.17			0.005			NA	NA	NA	NA			NA			NA			NA		
SR3	13/2/2016	Mid-Flood	Cloudy	Moderate	10:35	8	S	1	2	7	6		0.22	0.20		0.007	0.006		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	13/2/2016	Mid-Flood	Cloudy	Moderate	10:35	8	S	1	3										NA	NA	NA	NA											
SR3	13/2/2016	Mid-Flood	Cloudy	Moderate	10:35	8	M	3.5	1	9			0.13			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	13/2/2016	Mid-Flood	Cloudy	Moderate	10:35	8	M	3.5	2	8	9	8	0.12	0.13	0.15	0.004	0.004	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	13/2/2016	Mid-Flood	Cloudy	Moderate	10:35	8	M	3.5	3										NA	NA	NA	NA											
SR3	13/2/2016	Mid-Flood	Cloudy	Moderate	10:35	8	B	7	1	9			0.14			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	13/2/2016	Mid-Flood	Cloudy	Moderate	10:35	8	B	7	2	8	9		0.14	0.14		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	13/2/2016	Mid-Flood	Cloudy	Moderate	10:35	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	13/2/2016	Mid-Flood	Cloudy	Moderate	10:20	4	S	1	1	10	10	9	0.13	0.13	0.13	0.004	0.004	0.004	NA	NA	NA	NA	NA	15	150	169	15	NA	NA	NA	<1	1	1
SR4	13/2/2016	Mid-Flood	Cloudy	Moderate	10:20	4	S	1	2	10			0.13			0.004			NA	NA	NA	NA			190			NA			<1		
SR4	13/2/2016	Mid-Flood	Cloudy	Moderate	10:20	4	S	1	3										NA	NA	NA	NA											
SR4	13/2/2016	Mid-Flood	Cloudy	Moderate	10:20	4	M		1										NA	NA	NA	NA						NA					
SR4	13/2/2016	Mid-Flood	Cloudy	Moderate	10:20	4	M		2		NA			NA			NA		NA	NA	NA	NA	NA			NA		NA	NA		NA	
SR4	13/2/2016	Mid-Flood	Cloudy	Moderate	10:20	4	M		3										NA	NA	NA	NA											
SR4	13/2/2016	Mid-Flood	Cloudy	Moderate	10:20	4	B	3	1	8	8		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA		1	1		NA	NA		<1	1	
SR4	13/2/2016	Mid-Flood	Cloudy	Moderate	10:20	4	B	3	2	8			0.13			0.004			NA	NA	NA	NA			2			NA			<1		
SR4	13/2/2016	Mid-Flood	Cloudy	Moderate	10:20	4	B	3	3										NA	NA	NA	NA											
SR5	13/2/2016	Mid-Flood	Cloudy	Moderate	11:00	11	S	1	1	9	10	10	NA	NA	NA	NA	NA	NA	0.12	0.34	0.02	0.48	0.49	0.47	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	13/2/2016	Mid-Flood	Cloudy	Moderate	11:00	11	S	1	2	10			NA			NA			0.12	0.36	0.02	0.50			NA			NA			NA		
SR5	13/2/2016	Mid-Flood	Cloudy	Moderate	11:00	11	S	1	3										0.12	0.35	0.02	0.49											
SR5	13/2/2016	Mid-Flood	Cloudy	Moderate	11:00	11	M	5	1	10	10		NA	NA		NA	NA		0.11	0.33	0.02	0.46			NA	NA		NA			NA		
SR5	13/2/2016	Mid-Flood	Cloudy	Moderate	11:00	11	M	5	2	10			NA			NA			0.12	0.34	0.02	0.48			NA			NA			NA		
SR5	13/2/2016	Mid-Flood	Cloudy	Moderate	11:00	11	M	5	3										0.12	0.32	0.02	0.46											
SR5	13/2/2016	Mid-Flood	Cloudy	Moderate	11:00	11	B	10	1	11	12		NA	NA		NA	NA		0.12	0.31	0.02	0.45	0.46		NA	NA		NA			NA		
SR5	13/2/2016	Mid-Flood	Cloudy	Moderate	11:00	11	B	10	2	12			NA			NA			0.12	0.32	0.02	0.46			NA			NA			NA		
SR5	13/2/2016	Mid-Flood	Cloudy	Moderate	11:00	11	B	10	3										0.12	0.32	0.02	0.46											
SR6	13/2/2016	Mid-Flood	Cloudy	Moderate	8:52	6	S	1	1	5	5	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	13/2/2016	Mid-Flood	Cloudy	Moderate	8:52	6	S	1	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	13/2/2016	Mid-Flood	Cloudy	Moderate	8:52	6	S	1	3										NA	NA	NA	NA											
SR6	13/2/2016	Mid-Flood	Cloudy	Moderate	8:52	6	M	3	1	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	13/2/2016	Mid-Flood	Cloudy	Moderate	8:52	6	M	3	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	13/2/2016	Mid-Flood	Cloudy	Moderate	8:52	6	M	3	3										NA	NA	NA	NA											
SR6	13/2/2016	Mid-Flood	Cloudy	Moderate	8:52	6	B	5	1	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	13/2/2016	Mid-Flood	Cloudy	Moderate	8:52	6	B	5	2	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	13/2/2016	Mid-Flood	Cloudy	Moderate	8:52	6	B	5	3										NA	NA	NA	NA											
SR7	13/2/2016	Mid-Flood	Cloudy	Moderate	9:00	18	S	1	1	7	7	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	13/2/2016	Mid-Flood	Cloudy	Moderate	9:00	18	S	1	2	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	13/2/2016	Mid-Flood	Cloudy	Moderate	9:00	18	S	1	3										NA	NA	NA	NA											
SR7	13/2/2016	Mid-Flood	Cloudy	Moderate	9:00	18	M	9	1	6	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	13/2/2016	Mid-Flood	Cloudy	Moderate	9:00	18	M	9	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	13/2/2016	Mid-Flood	Cloudy	Moderate	9:00	18	M	9	3										NA	NA	NA	NA											
SR7	13/2/2016	Mid-Flood	Cloudy	Moderate	9:00	18	B	17	1	7	7		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	13/2/2016	Mid-Flood	Cloudy	Moderate	9:00	18	B	17	2	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	13/2/2016	Mid-Flood	Cloudy	Moderate	9:00	18	B	17	3										NA	NA	NA	NA											
SR8	13/2/2016	Mid-Flood	Cloudy	Moderate	10:13	9	S	1	1	10	10	7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	13/2/2016	Mid-Flood	Cloudy	Moderate	10:13	9	S	1	2	10			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	13/2/2016	Mid-Flood	Cloudy	Moderate	10:13	9	S	1	3										NA	NA	NA	NA											
SR8	13/2/2016	Mid-Flood	Cloudy	Moderate	10:13	9	M	4.5	1	10	10		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	13/2/2016	Mid-Flood	Cloudy	Moderate	10:13	9	M	4.5	2	10			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	13/2/2016	Mid-Flood	Cloudy	Moderate	10:13	9	M	4.5	3										NA	NA	NA	NA											
SR8	13/2/2016	Mid-Flood	Cloudy	Moderate	10:13	9	B	8	1	<1	1		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	13/2/2016	Mid-Flood	Cloudy	Moderate	10:13	9	B	8	2	<1			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	13/2/2016	Mid-Flood	Cloudy	Moderate	10:13	9	B	8	3										NA	NA	NA	NA											
SR9	13/2/2016	Mid-Flood	Cloudy	Moderate	9:35	7	S	1	1	4	5	5	NA	NA	NA	NA	NA	NA	0.12	0.35	0.02	0.49	0.49	0.53	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	13/2/2016	Mid-Flood	Cloudy	Moderate	9:35	7	S	1	2	6			NA			NA			0.12	0.35	0.02	0.49			NA			NA			NA		
SR9	13/2/2016	Mid-Flood	Cloudy	Moderate	9:35	7	S	1	3										0.13	0.34	0.02	0.49											
SR9	13/2/2016	Mid-Flood	Cloudy	Moderate	9:35	7	M	3.5	1	5	5		NA	NA		NA	NA		0.16	0.33	0.02	0.51	0.53		NA	NA		NA	NA		NA	NA	
SR9	13/2/2016	Mid-Flood	Cloudy	Moderate	9:35	7	M	3.5	2	5			NA			NA			0.18	0.34	0.02	0.54			NA			NA			NA		
SR9	13/2/2016	Mid-Flood	Cloudy	Moderate	9:35	7	M	3.5	3										0.18	0.35	0.02	0.55											
SR9	13/2/2016	Mid-Flood	Cloudy	Moderate	9:35	7	B	6	1	5	5		NA	NA		NA	NA		0.16	0.34	0.02	0.52	0.53		NA	NA		NA	NA		NA	NA	
SR9	13/2/2016	Mid-Flood	Cloudy	Moderate	9:35	7	B	6	2	5			NA			NA			0.18	0.35	0.02	0.55			NA			NA			NA		
SR9	13/2/2016	Mid-Flood	Cloudy	Moderate	9:35	7	B	6	3										0.17	0.34	0.02	0.53											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	13/2/2016	Mid-Flood	Cloudy	Moderate	10:57	11	S	1	1	5	4		NA	NA		NA	NA		0.07	0.25	0.02	0.34	0.34		NA	NA		NA	NA		NA	NA	
SR10	13/2/2016	Mid-Flood	Cloudy	Moderate	10:57	11	S	1	2	3			NA			NA			0.08	0.24	0.02	0.34			NA			NA			NA		
SR10	13/2/2016	Mid-Flood	Cloudy	Moderate	10:57	11	S	1	3										0.08	0.24	0.02	0.34											
SR10	13/2/2016	Mid-Flood	Cloudy	Moderate	10:57	11	M	5.5	1	4	3	4	NA	NA	NA	NA	NA	NA	0.07	0.24	0.02	0.33	0.33	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	13/2/2016	Mid-Flood	Cloudy	Moderate	10:57	11	M	5.5	2	2			NA			NA			0.07	0.23	0.02	0.32			NA			NA			NA		
SR10	13/2/2016	Mid-Flood	Cloudy	Moderate	10:57	11	M	5.5	3										0.07	0.24	0.02	0.33											
SR10	13/2/2016	Mid-Flood	Cloudy	Moderate	10:57	11	B	10	1	5	6		NA	NA		NA	NA		0.10	0.24	0.02	0.36	0.35		NA	NA		NA	NA		NA	NA	
SR10	13/2/2016	Mid-Flood	Cloudy	Moderate	10:57	11	B	10	2	6			NA			NA			0.08	0.25	0.02	0.35			NA			NA			NA		
SR10	13/2/2016	Mid-Flood	Cloudy	Moderate	10:57	11	B	10	3										0.08	0.24	0.02	0.34											
SR11	13/2/2016	Mid-Flood	Cloudy	Moderate	11:40	11	S	1	1	5	6		NA	NA		NA	NA		0.07	0.23	0.02	0.32	0.32		NA	NA		NA	NA		NA	NA	
SR11	13/2/2016	Mid-Flood	Cloudy	Moderate	11:40	11	S	1	2	6			NA			NA			0.06	0.24	0.02	0.32			NA			NA			NA		
SR11	13/2/2016	Mid-Flood	Cloudy	Moderate	11:40	11	S	1	3										0.07	0.22	0.02	0.31											
SR11	13/2/2016	Mid-Flood	Cloudy	Moderate	11:40	11	M	5.5	1	4	4	5	NA	NA	NA	NA	NA	NA	0.08	0.23	0.02	0.33	0.34	0.32	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	13/2/2016	Mid-Flood	Cloudy	Moderate	11:40	11	M	5.5	2	3			NA			NA			0.08	0.24	0.02	0.34			NA			NA			NA		
SR11	13/2/2016	Mid-Flood	Cloudy	Moderate	11:40	11	M	5.5	3										0.08	0.24	0.02	0.34											
SR11	13/2/2016	Mid-Flood	Cloudy	Moderate	11:40	11	B	10	1	6	5		NA	NA		NA	NA		0.06	0.23	0.02	0.31	0.31		NA	NA		NA	NA		NA	NA	
SR11	13/2/2016	Mid-Flood	Cloudy	Moderate	11:40	11	B	10	2	4			NA			NA			0.05	0.23	0.02	0.30			NA			NA			NA		
SR11	13/2/2016	Mid-Flood	Cloudy	Moderate	11:40	11	B	10	3										0.06	0.23	0.02	0.31											
SR12	13/2/2016	Mid-Flood	Cloudy	Moderate	10:10	15	S	1	1	9	10		0.14	0.15		0.004	0.004		NA	NA	NA	NA	NA		230	245		NA	NA		1	1	
SR12	13/2/2016	Mid-Flood	Cloudy	Moderate	10:10	15	S	1	2	10			0.15			0.004			NA	NA	NA	NA			260			NA			<1		
SR12	13/2/2016	Mid-Flood	Cloudy	Moderate	10:10	15	S	1	3										NA	NA	NA	NA											
SR12	13/2/2016	Mid-Flood	Cloudy	Moderate	10:10	15	M	7.5	1	6	7	8	0.15	0.14	0.14	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	340	391	191	NA	NA	NA	<1	1	1
SR12	13/2/2016	Mid-Flood	Cloudy	Moderate	10:10	15	M	7.5	2	8			0.13			0.004			NA	NA	NA	NA			450			NA			<1		
SR12	13/2/2016	Mid-Flood	Cloudy	Moderate	10:10	15	M	7.5	3										NA	NA	NA	NA											
SR12	13/2/2016	Mid-Flood	Cloudy	Moderate	10:10	15	B	14	1	6	7		0.12	0.13		0.003	0.004		NA	NA	NA	NA	NA		67	73		NA	NA		<1	1	
SR12	13/2/2016	Mid-Flood	Cloudy	Moderate	10:10	15	B	14	2	7			0.13			0.004			NA	NA	NA	NA			79			NA			<1		
SR12	13/2/2016	Mid-Flood	Cloudy	Moderate	10:10	15	B	14	3										NA	NA	NA	NA											
SR13	13/2/2016	Mid-Flood	Cloudy	Moderate	9:55	14	S	1	1	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	13/2/2016	Mid-Flood	Cloudy	Moderate	9:55	14	S	1	2	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	13/2/2016	Mid-Flood	Cloudy	Moderate	9:55	14	S	1	3										NA	NA	NA	NA											
SR13	13/2/2016	Mid-Flood	Cloudy	Moderate	9:55	14	M	7	1	7	8	7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	13/2/2016	Mid-Flood	Cloudy	Moderate	9:55	14	M	7	2	8			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	13/2/2016	Mid-Flood	Cloudy	Moderate	9:55	14	M	7	3										NA	NA	NA	NA											
SR13	13/2/2016	Mid-Flood	Cloudy	Moderate	9:55	14	B	13	1	8	8		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	13/2/2016	Mid-Flood	Cloudy	Moderate	9:55	14	B	13	2	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	13/2/2016	Mid-Flood	Cloudy	Moderate	9:55	14	B	13	3										NA	NA	NA	NA											

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:35	30	S	1	1	8.12	8.12	27.75	27.75	16.63	16.63	96.4	96.5	7.94	7.95	7.90	3.3	3.3	3.9	0.11	0.11	0.12	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
C1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:35	30	S	1	2	8.12		27.75		16.63		96.5		7.95			3.3			0.11			0.004			NA	NA	NA	NA		
C1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:35	30	S	1	3																					NA	NA	NA	NA		
C1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:35	30	M	15	1	8.11	8.11	28.38	28.38	16.39	16.39	95.2	95.3	7.84	7.85		3.9	3.9		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	NA
C1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:35	30	M	15	2	8.11		28.38		16.39		95.3		7.85			3.9			0.12			0.004			NA	NA	NA	NA		
C1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:35	30	M	15	3																					NA	NA	NA	NA		
C1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:35	30	B	29	1	8.11	8.11	28.59	28.59	16.33	16.33	94.2	94.3	7.76	7.77		4.4	4.4		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	
C1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:35	30	B	29	2	8.11		28.59		16.33		94.3		7.77			4.4			0.12			0.004			NA	NA	NA	NA		
C1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:35	30	B	29	3																					NA	NA	NA	NA		
C2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	S	1	1	8.09	8.09	29.02	29.02	16.27	16.27	97.6	97.6	8.05	8.05	8.04	2.0	2.0	2.2	0.10	0.10	0.10	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
C2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	S	1	2	8.09		29.02		16.27		97.6		8.05			2.0			0.10			0.003			NA	NA	NA	NA		
C2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	S	1	3																					NA	NA	NA	NA		
C2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	M	4.5	1	8.09	8.09	29.35	29.35	16.15	16.15	97.3	97.3	8.02	8.02		2.1	2.1		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA	
C2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	M	4.5	2	8.09		29.35		16.15		97.3		8.02			2.1			0.10			0.003			NA	NA	NA	NA		
C2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	M	4.5	3																					NA	NA	NA	NA		
C2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	B	8	1	8.09	8.09	29.35	29.35	16.12	16.12	97.0	97.0	8.00	8.00		2.6	2.6		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA	
C2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	B	8	2	8.09		29.35		16.12		97.0		8.00			2.6			0.11			0.003			NA	NA	NA	NA		
C2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	B	8	3																					NA	NA	NA	NA		
C3	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:52	36	S	1	1	8.15	8.15	30.02	30.02	16.12	16.12	99.5	99.5	8.23	8.23	8.24	0.4	0.4	0.4	0.06	0.06	0.06	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
C3	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:52	36	S	1	2	8.15		30.02		16.12		99.5		8.23			0.4			0.06			0.002			NA	NA	NA	NA		
C3	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:52	36	S	1	3																					NA	NA	NA	NA		
C3	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:52	36	M	18	1	8.15	8.15	30.06	30.06	16.07	16.07	99.6	99.6	8.24	8.24		0.4	0.4		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA	
C3	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:52	36	M	18	2	8.15		30.06		16.07		99.6		8.24			0.4			0.06			0.002			NA	NA	NA	NA		
C3	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:52	36	M	18	3																					NA	NA	NA	NA		
C3	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:52	36	B	35	1	8.15	8.15	30.35	30.35	15.99	15.99	100.0	100.0	8.27	8.27		0.5	0.5		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA	
C3	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:52	36	B	35	2	8.15		30.35		15.99		100.0		8.27			0.5			0.05			0.002			NA	NA	NA	NA		
C3	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:52	36	B	35	3																					NA	NA	NA	NA		
G1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:55	26	S	1	1	8.11	8.11	27.12	27.12	16.92	16.92	97.8	97.8	8.03	8.03	7.96	1.6	1.6	3.4	NA	NA	NA	NA	NA	NA	0.10	0.02	0.42	0.54	0.54	0.52
G1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:55	26	S	1	2	8.11		27.12		16.92		97.7		8.02			1.6			NA			NA			0.10	0.02	0.42	0.54		
G1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:55	26	S	1	3																					0.10	0.02	0.42	0.54		
G1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:55	26	M	13	1	8.10	8.10	28.34	28.34	16.38	16.38	95.8	95.9	7.89	7.90		3.7	3.7		NA	NA		NA	NA		0.10	0.02	0.36	0.48	0.48	
G1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:55	26	M	13	2	8.10		28.34		16.38		95.9		7.90			3.7			NA			NA			0.10	0.02	0.36	0.48		
G1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:55	26	M	13	3																					0.10	0.02	0.36	0.48		
G1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:55	26	B	25	1	8.11	8.11	28.25	28.25	16.28	16.28	94.1	94.2	7.75	7.76		4.8	4.8		NA	NA		NA	NA		0.10	0.02	0.41	0.53	0.53	
G1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:55	26	B	25	2	8.11		28.25		16.28		94.2		7.76			4.8			NA			NA			0.10	0.02	0.41	0.53		
G1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:55	26	B	25	3																					0.10	0.02	0.41	0.53		
G2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:45	14	S	1	1	8.11	8.11	27.97	27.97	16.52	16.52	95.9	95.9	7.90	7.90	7.87	2.0	2.0	1.9	NA	NA	NA	NA	NA	NA	0.10	0.02	0.35	0.47	0.47	0.49
G2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:45	14	S	1	2	8.11		27.97		16.52		95.9		7.90			2.0			NA			NA			0.10	0.02	0.35	0.47		
G2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:45	14	S	1	3																					0.10	0.02	0.35	0.47		
G2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:45	14	M	6.5	1	8.11	8.11	28.72	28.72	16.31	16.31	95.0	95.0	7.84	7.84		3.0	3.0		NA	NA		NA	NA		0.10	0.02	0.36	0.48	0.48	
G2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:45	14	M	6.5	2	8.11		28.72		16.31		95.0		7.84			3.0			NA			NA			0.10	0.02	0.36	0.48		
G2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:45	14	M	6.5	3																					0.10	0.02	0.36	0.48		
G2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:45	14	B	13	1	7.46	7.46	29.11	29.11	16.23	16.23	86.4	86.4	7.11	7.11		0.6	0.6		NA	NA		NA	NA		0.10	0.02	0.39	0.51	0.51	
G2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:45	14	B	13	2	7.46		29.11		16.23		86.4		7.11			0.6			NA			NA			0.10	0.02	0.39	0.51		
G2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:45	14	B	13	3																					0.10	0.02	0.39	0.51		
G3	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:05	32	S	1	1	8.09	8.09	28.71	28.71	16.32	16.32	95.6	95.7	7.87	7.88	7.84	2.2	2.2	4.4	NA	NA	NA	NA	NA	NA	0.10	0.02	0.34	0.46	0.46	0.45
G3	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:05	32	S	1	2	8.09		28.71		16.32		95.7		7.88			2.2			NA			NA			0.10	0.02	0.34	0.46		
G3	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:05	32	S	1	3																					0.10	0.02	0.34	0.46		
G3	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:05	32	M	16	1	8.09	8.09	29.12	29.12	16.16	16.16	94.6	94.7	7.80	7.81		4.7	4.7		NA	NA		NA	NA		0.10	0.02	0.33	0.45	0.45	
G3	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:05	32	M	16	2	8.09		29.12		16.16		94.7		7.81			4.7			NA			NA			0.10	0.02	0.33	0.45		
G3	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:05	32	M	16	3																					0.10	0.02	0.33	0.45		
G3	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:05	32	B	31	1	8.09	8.09	29.55	29.55	16.08	16.08	93.7	93.8	7.71	7.72		6.3	6.3		NA	NA		NA	NA		0.10	0.02	0.31	0.43	0.43	
G3	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:05	32	B	31	2	8.09		29.55		16.08		93.8		7.72			6.3			NA			NA			0.10	0.02	0.31	0.43		
G3	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:05	32	B	31	3																					0.10	0.02	0.31	0.43		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:45	13	S	1	1	8.09	8.09	29.20	29.20	16.25	16.25	95.7	95.7	7.87	7.87	7.79	4.0	4.0	6.2	NA	NA	NA	NA	NA	NA	0.10	0.02	0.31	0.43	0.43	0.45
G4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:45	13	S	1	2	8.09		29.20		16.25		95.6		7.86			4.0			NA			NA			0.10	0.02	0.31	0.43		
G4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:45	13	S	1	3																					0.10	0.02	0.31	0.43		
G4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:45	13	M	6.5	1	8.09	8.09	29.74	29.74	16.16	16.16	93.9	93.9	7.71	7.71		4.1	4.1		NA	NA		NA	NA		0.10	0.02	0.33	0.45	0.45	
G4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:45	13	M	6.5	2	8.09		29.74		16.16		93.8		7.70			4.1			NA			NA			0.10	0.02	0.33	0.45		
G4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:45	13	M	6.5	3																					0.10	0.02	0.33	0.45		
G4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:45	13	B	12	1	8.09	8.09	29.85	29.85	16.16	16.16	92.2	92.3	7.56	7.57		10.4	10.4		NA	NA		NA	NA		0.10	0.02	0.34	0.46	0.46	
G4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:45	13	B	12	2	8.09		29.85		16.16		92.3		7.57			10.4			NA			NA			0.10	0.02	0.34	0.46		
G4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:45	13	B	12	3																					0.10	0.02	0.34	0.46		
G5	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:20	6	S	1	1	8.02	8.02	28.24	28.24	16.39	16.39	98.1	98.1	8.10	8.10	8.09	2.5	2.5	2.9	NA	NA	NA	NA	NA	NA	0.10	0.02	0.46	0.58	0.58	0.51
G5	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:20	6	S	1	2	8.02		28.24		16.39		98.1		8.10			2.5			NA			NA			0.10	0.02	0.46	0.58		
G5	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:20	6	S	1	3																					0.10	0.02	0.46	0.58		
G5	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:20	6	M	3	1	8.07	8.07	28.73	28.73	16.33	16.33	97.7	97.7	8.07	8.07		2.8	2.8		NA	NA		NA	NA		0.10	0.02	0.34	0.46	0.46	
G5	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:20	6	M	3	2	8.07		28.73		16.33		97.7		8.07			2.8			NA			NA			0.10	0.02	0.34	0.46		
G5	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:20	6	M	3	3																					0.10	0.02	0.34	0.46		
G5	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:20	6	B	5	1	8.09	8.09	29.14	29.14	16.20	16.20	97.5	97.5	8.05	8.05		3.3	3.3		NA	NA		NA	NA		0.10	0.02	0.36	0.48	0.48	
G5	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:20	6	B	5	2	8.09		29.14		16.20		97.5		8.05			3.3			NA			NA			0.10	0.02	0.36	0.48		
G5	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:20	6	B	5	3																					0.10	0.02	0.36	0.48		
G6	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:18	30	S	1	1	8.11	8.11	29.55	29.55	16.18	16.18	98.7	98.7	8.12	8.12	8.15	1.3	1.3	1.3	NA	NA	NA	NA	NA	NA	0.10	0.02	0.21	0.33	0.33	0.36
G6	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:18	30	S	1	2	8.11		29.55		16.18		98.7		8.12			1.3			NA			NA			0.10	0.02	0.21	0.33		
G6	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:18	30	S	1	3																					0.10	0.02	0.21	0.33		
G6	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:18	30	M	15	1	8.11	8.11	29.75	29.75	16.16	16.16	98.8	98.8	8.17	8.17		1.4	1.4		NA	NA		NA	NA		0.10	0.02	0.23	0.35	0.35	
G6	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:18	30	M	15	2	8.11		29.75		16.16		98.8		8.17			1.4			NA			NA			0.10	0.02	0.23	0.35		
G6	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:18	30	M	15	3																					0.10	0.02	0.23	0.35		
G6	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:18	30	B	29	1	8.11	8.11	29.86	29.86	16.16	16.16	98.9	98.9	8.18	8.18		1.2	1.2		NA	NA		NA	NA		0.10	0.02	0.27	0.39	0.39	
G6	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:18	30	B	29	2	8.11		29.86		16.16		98.9		8.18			1.2			NA			NA			0.10	0.02	0.27	0.39		
G6	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:18	30	B	29	3																					0.10	0.02	0.27	0.39		
SR1	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:10	4	S	1	1	8.11	8.11	28.65	28.65	16.40	16.40	94.9	94.9	7.81	7.81	7.81	4.9	4.9	5.0	0.12	0.12	0.12	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
SR1	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:10	4	S	1	2	8.11		28.65		16.40		94.9		7.81			4.9			0.12			0.004			NA	NA	NA	NA		
SR1	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:10	4	S	1	3																					NA	NA	NA	NA		
SR1	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:10	4	M		1		NA		NA		NA		NA		NA			NA			NA			NA			NA	NA	NA	NA		
SR1	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:10	4	M		2																					NA	NA	NA	NA		
SR1	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:10	4	M		3																					NA	NA	NA	NA		
SR1	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:10	4	B	3	1	8.11	8.11	28.75	28.75	16.32	16.32	94.1	94.2	7.75	7.76		5.1	5.1		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA	
SR1	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:10	4	B	3	2	8.11		28.75		16.32		94.2		7.76			5.1			0.11			0.003			NA	NA	NA	NA		
SR1	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:10	4	B	3	3																					NA	NA	NA	NA		
SR2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:40	8	S	1	1	8.11	8.11	27.44	27.44	16.70	16.70	95.9	95.9	7.90	7.90	7.87	2.1	2.1	2.1	0.11	0.11	0.12	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
SR2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:40	8	S	1	2	8.11		27.44		16.70		95.9		7.90			2.1			0.11			0.004			NA	NA	NA	NA		
SR2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:40	8	S	1	3																					NA	NA	NA	NA		
SR2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:40	8	M	4	1	8.11	8.11	28.59	28.59	16.32	16.32	95.0	95.0	7.84	7.84		2.2	2.2		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	
SR2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:40	8	M	4	2	8.11		28.59		16.32		95.0		7.84			2.2			0.12			0.004			NA	NA	NA	NA		
SR2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:40	8	M	4	3																					NA	NA	NA	NA		
SR2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:40	8	B	7	1	8.11	8.11	28.81	28.81	16.28	16.28	94.5	94.5	7.77	7.77		2.0	2.0		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA	
SR2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:40	8	B	7	2	8.11		28.81		16.28		94.5		7.77			2.0			0.13			0.004			NA	NA	NA	NA		
SR2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:40	8	B	7	3																					NA	NA	NA	NA		
SR3	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	S	1	1	8.11	8.11	27.74	27.74	16.71	16.71	96.2	96.2	7.89	7.89	7.86	1.5	1.5	3.1	0.11	0.11	0.12	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA
SR3	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	S	1	2	8.11		27.74		16.71		96.2		7.89			1.5			0.11			0.003			NA	NA	NA	NA		
SR3	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	S	1	3																					NA	NA	NA	NA		
SR3	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	M	4	1	8.11	8.11	28.24	28.24	16.38	16.38	94.9	94.9	7.82	7.82		2.2	2.2		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA	
SR3	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	M	4	2	8.11		28.24		16.38		94.9		7.82			2.2			0.13			0.004			NA	NA	NA	NA		
SR3	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	M	4	3																					NA	NA	NA	NA		
SR3	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	B	8	1	8.10	8.10	29.10	29.10	16.24	16.24	92.3	92.3	7.60	7.60		5.5	5.5		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA	
SR3	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	B	8	2	8.10		29.10		16.24		92.3		7.60			5.5			0.13			0.004			NA	NA	NA	NA		
SR3	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	B	8	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:05	4	S	1	1	8.12	8.12	27.92	27.92	16.63	16.63	96.0	96.0	7.90	7.90	7.90	5.3	5.3	3.6	0.11	0.11	0.12	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
SR4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:05	4	S	1	2	8.12		27.92		16.63		96.0		7.90			5.3			0.11			0.004			NA	NA	NA	NA		
SR4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:05	4	S	1	3																					NA	NA	NA	NA		
SR4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:05	4	M		1																					NA	NA	NA	NA		
SR4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:05	4	M		2		NA		NA		NA		NA		NA			NA			NA			NA		NA	NA	NA	NA	NA	NA
SR4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:05	4	M		3																					NA	NA	NA	NA		
SR4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:05	4	B	3	1	8.11	8.11	28.26	28.26	16.56	16.56	96.1	96.1	7.89	7.89		1.8	1.8		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA	
SR4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:05	4	B	3	2	8.11		28.26		16.56		96.1		7.89			1.8			0.13			0.004			NA	NA	NA	NA		
SR4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:05	4	B	3	3																					NA	NA	NA	NA		
SR5	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:25	13	S	1	1	8.11	8.11	28.47	28.47	16.38	16.38	95.2	95.2	7.84	7.84	7.85	4.6	4.6	4.8	NA	NA	NA	NA	NA	NA	0.10	0.02	0.31	0.43	0.43	0.45
SR5	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:25	13	S	1	2	8.11		28.47		16.38		95.1		7.83			4.6			NA			NA			0.10	0.02	0.31	0.43		
SR5	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:25	13	S	1	3																					0.10	0.02	0.31	0.43		
SR5	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:25	13	M	6	1	8.11	8.11	28.66	28.66	16.27	16.27	94.7	94.7	7.91	7.86		4.7	4.7		NA	NA		NA	NA		0.10	0.02	0.33	0.45	0.45	
SR5	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:25	13	M	6	2	8.11		28.66		16.27		94.6		7.80			4.7			NA			NA			0.10	0.02	0.33	0.45		
SR5	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:25	13	M	6	3																					0.10	0.02	0.33	0.45		
SR5	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:25	13	B	12	1	8.11	8.11	28.81	28.81	16.25	16.25	94.0	94.1	7.75	7.76		5.2	5.2		NA	NA		NA	NA		0.10	0.02	0.36	0.48	0.48	
SR5	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:25	13	B	12	2	8.11		28.81		16.25		94.1		7.76			5.2			NA			NA			0.10	0.02	0.36	0.48		
SR5	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:25	13	B	12	3																					0.10	0.02	0.36	0.48		
SR6	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:42	6	S	1	1	8.02	8.02	28.12	28.12	16.36	16.36	97.7	97.7	8.07	8.07	8.06	2.3	2.3	2.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:42	6	S	1	2	8.02		28.12		16.36		97.7		8.07			2.3			NA			NA			NA	NA	NA	NA		
SR6	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:42	6	S	1	3																					NA	NA	NA	NA		
SR6	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:42	6	M	3	1	8.06	8.06	28.28	28.28	16.32	16.32	97.4	97.4	8.04	8.04		2.5	2.5		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:42	6	M	3	2	8.06		28.28		16.32		97.4		8.04			2.5			NA			NA			NA	NA	NA	NA		
SR6	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:42	6	M	3	3																					NA	NA	NA	NA		
SR6	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:42	6	B	5	1	8.06	8.06	28.79	28.79	16.27	16.27	97.3	97.3	8.02	8.02		2.3	2.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:42	6	B	5	2	8.06		28.79		16.27		97.3		8.02			2.3			NA			NA			NA	NA	NA	NA		
SR6	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:42	6	B	5	3																					NA	NA	NA	NA		
SR7	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	17	S	1	1	7.98	7.98	29.41	29.41	16.21	16.21	93.4	93.4	7.68	7.68	7.70	1.3	1.3	2.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	17	S	1	2	7.98		29.41		16.21		93.3		7.67			1.3			NA			NA			NA	NA	NA	NA		
SR7	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	17	S	1	3																					NA	NA	NA	NA		
SR7	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	17	M	8.5	1	8.02	8.02	29.72	29.72	16.16	16.16	94.0	94.1	7.71	7.72		2.7	2.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	17	M	8.5	2	8.02		29.72		16.16		94.2		7.73			2.7			NA			NA			NA	NA	NA	NA		
SR7	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	17	M	8.5	3																					NA	NA	NA	NA		
SR7	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	17	B	16	1	8.04	8.04	30.03	30.03	16.12	16.12	94.2	94.1	7.73	7.72		4.5	4.5		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	17	B	16	2	8.04		30.03		16.12		94.0		7.71			4.5			NA			NA			NA	NA	NA	NA		
SR7	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	17	B	16	3																					NA	NA	NA	NA		
SR8	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:32	9	S	1	1	8.10	8.10	29.60	29.60	16.23	16.23	98.3	98.3	8.10	8.10	8.10	1.2	1.2	1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:32	9	S	1	2	8.10		29.60		16.23		98.3		8.10			1.2			NA			NA			NA	NA	NA	NA		
SR8	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:32	9	S	1	3																					NA	NA	NA	NA		
SR8	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:32	9	M	4.5	1	8.11	8.11	29.74	29.74	16.14	16.14	98.3	98.3	8.10	8.10		0.9	0.9		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:32	9	M	4.5	2	8.11		29.74		16.14		98.3		8.10			0.9			NA			NA			NA	NA	NA	NA		
SR8	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:32	9	M	4.5	3																					NA	NA	NA	NA		
SR8	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:32	9	B	8	1	8.13	8.13	30.21	30.21	16.04	16.04	99.1	99.1	8.14	8.14		0.9	0.9		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:32	9	B	8	2	8.13		30.21		16.04		99.1		8.14			0.9			NA			NA			NA	NA	NA	NA		
SR8	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:32	9	B	8	3																					NA	NA	NA	NA		
SR9	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:03	7	S	1	1	8.04	8.04	28.35	28.35	16.44	16.44	99.5	99.5	8.22	8.22	8.10	1.9	1.9	2.7	NA	NA	NA	NA	NA	NA	0.10	0.02	0.43	0.55	0.55	0.50
SR9	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:03	7	S	1	2	8.04		28.35		16.44		99.5		8.22			1.9			NA			NA			0.10	0.02	0.43	0.55		
SR9	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:03	7	S	1	3																					0.10	0.02	0.43	0.55		
SR9	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:03	7	M	3.5	1	8.06	8.06	28.89	28.89	16.29	21.29	96.4	96.4	7.97	7.97		3.0	3.0		NA	NA		NA	NA		0.10	0.02	0.34	0.46	0.46	
SR9	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:03	7	M	3.5	2	8.06		28.89		26.29		96.4		7.97			3.0			NA			NA			0.10	0.02	0.34	0.46		
SR9	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:03	7	M	3.5	3																					0.10	0.02	0.34	0.46		
SR9	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:03	7	B	6	1	8.10	8.10	29.18	29.18	16.18	16.18	96.0	96.0	7.93	7.93		3.3	3.3		NA	NA		NA	NA		0.10	0.02	0.36	0.48	0.48	
SR9	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:03	7	B	6	2	8.10		29.18		16.18		96.0		7.93			3.3			NA			NA			0.10	0.02	0.36	0.48		
SR9	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:03	7	B	6	3																					0.10	0.02	0.36	0.48		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																									
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:03	11	S	1	1	8.12	8.12	29.82	29.82	16.21	16.21	99.2	99.2	8.20	8.20	8.20	0.7	0.7	0.8	NA	NA	NA	NA	NA	NA	0.10	0.02	0.23	0.35	0.35	0.35
SR10	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:03	11	S	1	2	8.12		29.82		16.21		99.2		8.20			0.7			NA			NA			0.10	0.02	0.23	0.35		
SR10	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:03	11	S	1	3																					0.10	0.02	0.23	0.35		
SR10	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:03	11	M	5.5	1	8.13	8.13	29.98	29.98	16.15	16.15	99.0	99.0	8.19	8.19		0.7	0.7		NA	NA		NA	NA		0.10	0.02	0.23	0.35	0.35	
SR10	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:03	11	M	5.5	2	8.13		29.98		16.15		99.0		8.19			0.7			NA			NA			0.10	0.02	0.23	0.35		
SR10	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:03	11	M	5.5	3																					0.10	0.02	0.23	0.35		
SR10	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:03	11	B	10	1	8.13	8.13	29.98	29.98	16.17	16.17	99.3	99.3	8.21	8.21		0.9	0.9		NA	NA		NA	NA		0.10	0.02	0.24	0.36	0.36	
SR10	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:03	11	B	10	2	8.13		29.98		16.17		99.3		8.21			0.9			NA			NA			0.10	0.02	0.24	0.36		
SR10	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:03	11	B	10	3																					0.10	0.02	0.24	0.36		
SR11	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:30	11	S	1	1	8.14	8.14	30.11	30.11	16.16	16.16	99.5	99.5	8.22	8.22	8.21	0.6	0.6	0.9	NA	NA	NA	NA	NA	NA	0.10	0.02	0.16	0.28	0.28	0.30
SR11	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:30	11	S	1	2	8.14		30.11		16.16		99.5		8.22			0.6			NA			NA			0.10	0.02	0.16	0.28		
SR11	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:30	11	S	1	3																					0.10	0.02	0.16	0.28		
SR11	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:30	11	M	5.5	1	8.15	8.15	30.25	30.25	16.08	16.07	99.2	99.2	8.20	8.20		0.8	0.8		NA	NA		NA	NA		0.10	0.02	0.18	0.30	0.30	
SR11	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:30	11	M	5.5	2	8.15		30.25		16.06		99.2		8.20			0.8			NA			NA			0.10	0.02	0.18	0.30		
SR11	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:30	11	M	5.5	3																					0.10	0.02	0.18	0.30		
SR11	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:30	11	B	10	1	8.16	8.16	30.38	30.38	16.00	16.00	98.8	98.8	8.13	8.13		1.2	1.2		NA	NA		NA	NA		0.10	0.02	0.21	0.33	0.33	
SR11	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:30	11	B	10	2	8.16		30.38		16.00		98.8		8.13			1.2			NA			NA			0.10	0.02	0.21	0.33		
SR11	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:30	11	B	10	3																					0.10	0.02	0.21	0.33		
SR12	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:15	16	S	1	1	8.11	8.11	28.79	28.79	16.54	16.54	93.9	93.9	7.69	7.69	7.67	1.6	1.6	2.0	0.11	0.11	0.13	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA
SR12	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:15	16	S	1	2	8.11		28.79		16.54		93.9		7.69			1.6			0.11			0.003			NA	NA	NA	NA		
SR12	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:15	16	S	1	3																					NA	NA	NA	NA		
SR12	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:15	16	M	7.5	1	8.10	8.10	28.88	28.88	16.38	16.38	93.0	93.0	7.64	7.64		2.1	2.1		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA	NA
SR12	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:15	16	M	7.5	2	8.10		28.88		16.38		93.0		7.64			2.1			0.13			0.004			NA	NA	NA	NA		
SR12	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:15	16	M	7.5	3																					NA	NA	NA	NA		
SR12	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:15	16	B	15	1	8.10	8.10	29.21	29.21	16.30	16.30	91.8	91.8	7.54	7.54		2.2	2.2		0.15	0.15		0.004	0.004		NA	NA	NA	NA	NA	
SR12	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:15	16	B	15	2	8.10		29.21		16.30		91.8		7.54			2.2			0.15			0.004			NA	NA	NA	NA		
SR12	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:15	16	B	15	3																					NA	NA	NA	NA		
SR13	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:30	13	S	1	1	8.12	8.12	29.25	29.25	16.69	16.69	95.0	95.0	7.74	7.74	7.75	1.5	1.5	1.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:30	13	S	1	2	8.12		29.25		16.69		95.0		7.74			1.5			NA			NA			NA	NA	NA	NA		
SR13	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:30	13	S	1	3																					NA	NA	NA	NA		
SR13	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:30	13	M	6	1	8.11	8.11	29.31	29.31	16.48	16.48	94.7	94.7	7.75	7.75		1.7	1.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:30	13	M	6	2	8.11		29.31		16.48		94.7		7.75			1.7			NA			NA			NA	NA	NA	NA		
SR13	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:30	13	M	6	3																					NA	NA	NA	NA		
SR13	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:30	13	B	12	1	8.10	8.10	29.42	29.42	16.26	16.26	92.5	92.5	7.57	7.57		2.4	2.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:30	13	B	12	2	8.10		29.42		16.26		92.5		7.57			2.4			NA			NA			NA	NA	NA	NA		
SR13	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:30	13	B	12	3																					NA	NA	NA	NA		

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																										
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:35	30	S	1	1	8			0.14			0.005			NA	NA	NA	NA			10			NA			1		
C1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:35	30	S	1	2	6	7		0.12	0.13		0.004	0.004		NA	NA	NA	NA	NA		14	12		NA	NA		<1	1	
C1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:35	30	S	1	3										NA	NA	NA	NA											
C1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:35	30	M	15	1	9			0.11			0.003			NA	NA	NA	NA			13			NA			<1		
C1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:35	30	M	15	2	8	9	9	0.11	0.11	0.12	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA	15	14	20	NA	NA	NA	<1	1	1
C1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:35	30	M	15	3										NA	NA	NA	NA											
C1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:35	30	B	29	1	10			0.12			0.004			NA	NA	NA	NA			54			NA			<1		
C1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:35	30	B	29	2	10	10		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA		49	51		NA	NA		<1	1	
C1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:35	30	B	29	3										NA	NA	NA	NA											
C2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	S	1	1	7			0.11			0.003			NA	NA	NA	NA			1			NA			<1		
C2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	S	1	2	6	7		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA		3	2		NA	NA		<1	1	
C2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	S	1	3										NA	NA	NA	NA											
C2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	M	4.5	1	5			0.11			0.003			NA	NA	NA	NA			ND			NA			<1		
C2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	M	4.5	2	5	5	6	0.12	0.12	0.12	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA	ND	1	2	NA	NA	NA	<1	1	1
C2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	M	4.5	3										NA	NA	NA	NA											
C2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	B	8	1	7			0.14			0.004			NA	NA	NA	NA			2			NA			<1		
C2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	B	8	2	5	6		0.14	0.14		0.004	0.004		NA	NA	NA	NA	NA		4	3		NA	NA		<1	1	
C2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	B	8	3										NA	NA	NA	NA											
C3	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:52	36	S	1	1	5			0.07			0.002			NA	NA	NA	NA			7			NA			<1		
C3	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:52	36	S	1	2	3	4		0.06	0.07		0.002	0.002		NA	NA	NA	NA	NA		3	5		NA	NA		<1	1	
C3	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:52	36	S	1	3										NA	NA	NA	NA											
C3	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:52	36	M	18	1	4			0.08			0.003			NA	NA	NA	NA			3			NA			<1		
C3	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:52	36	M	18	2	3	4	5	0.07	0.08	0.06	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	3	3	4	NA	NA	NA	<1	1	1
C3	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:52	36	M	18	3										NA	NA	NA	NA											
C3	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:52	36	B	35	1	7			0.05			0.002			NA	NA	NA	NA			5			NA			<1		
C3	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:52	36	B	35	2	6	7		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA		5	5		NA	NA		<1	1	
C3	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:52	36	B	35	3										NA	NA	NA	NA											
G1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:55	26	S	1	1	5			NA			NA			0.15	0.41	0.03	0.59			NA			NA			NA		
G1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:55	26	S	1	2	6	6		NA	NA		NA	NA		0.14	0.42	0.02	0.58	0.58		NA	NA		NA	NA		NA	NA	
G1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:55	26	S	1	3										0.14	0.41	0.03	0.58											
G1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:55	26	M	13	1	5			NA			NA			0.13	0.37	0.03	0.53			NA			NA			NA		
G1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:55	26	M	13	2	7	6	7	NA	NA	NA	NA	NA	NA	0.13	0.38	0.02	0.53	0.53	0.53	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:55	26	M	13	3										0.13	0.37	0.02	0.52											
G1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:55	26	B	25	1	11			NA			NA			0.12	0.35	0.02	0.49			NA			NA			NA		
G1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:55	26	B	25	2	9	10		NA	NA		NA	NA		0.12	0.35	0.02	0.49	0.49		NA	NA		NA	NA		NA	NA	
G1	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:55	26	B	25	3										0.13	0.35	0.02	0.50											
G2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:45	14	S	1	1	3			NA			NA			0.13	0.38	0.02	0.53			NA			NA			NA		
G2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:45	14	S	1	2	4	4		NA	NA		NA	NA		0.13	0.38	0.03	0.54	0.54		NA	NA		NA	NA		NA	NA	
G2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:45	14	S	1	3										0.14	0.38	0.02	0.54											
G2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:45	14	M	6.5	1	4			NA			NA			0.13	0.34	0.02	0.49			NA			NA			NA		
G2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:45	14	M	6.5	2	4	4	4	NA	NA	NA	NA	NA	NA	0.14	0.35	0.02	0.51	0.50	0.52	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:45	14	M	6.5	3										0.13	0.36	0.02	0.51											
G2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:45	14	B	13	1	5			NA			NA			0.15	0.36	0.02	0.53			NA			NA			NA		
G2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:45	14	B	13	2	5	5		NA	NA		NA	NA		0.14	0.36	0.02	0.52	0.53		NA	NA		NA	NA		NA	NA	
G2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:45	14	B	13	3										0.15	0.36	0.02	0.53											
G3	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:05	32	S	1	1	7			NA			NA			0.10	0.33	0.02	0.45			NA			NA			NA		
G3	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:05	32	S	1	2	6	7		NA	NA		NA	NA		0.10	0.33	0.02	0.45	0.45		NA	NA		NA	NA		NA	NA	
G3	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:05	32	S	1	3										0.12	0.32	0.02	0.46											
G3	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:05	32	M	16	1	6			NA			NA			0.11	0.34	0.02	0.47			NA			NA			NA		
G3	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:05	32	M	16	2	7	7	7	NA	NA	NA	NA	NA	NA	0.11	0.34	0.02	0.47	0.47	0.45	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:05	32	M	16	3										0.10	0.34	0.02	0.46											
G3	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:05	32	B	31	1	8			NA			NA			0.12	0.30	0.02	0.44			NA			NA			NA		
G3	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:05	32	B	31	2	8	8		NA	NA		NA	NA		0.10	0.30	0.02	0.42	0.43		NA	NA		NA	NA		NA	NA	
G3	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:05	32	B	31	3										0.12	0.30	0.02	0.44											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:45	13	S	1	1	9			NA			NA			0.16	0.28	0.02	0.46			NA			NA			NA		
G4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:45	13	S	1	2	7	8		NA	NA		NA	NA		0.14	0.28	0.02	0.44	0.45		NA	NA		NA	NA		NA		
G4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:45	13	S	1	3										0.14	0.28	0.02	0.44											
G4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:45	13	M	6.5	1	7			NA			NA			0.15	0.29	0.02	0.46			NA			NA			NA		
G4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:45	13	M	6.5	2	9	8	8	NA	NA	NA	NA	NA	NA	0.15	0.29	0.02	0.46	0.46	0.45	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:45	13	M	6.5	3										0.15	0.28	0.02	0.45											
G4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:45	13	B	12	1	8			NA			NA			0.16	0.28	0.02	0.46			NA			NA			NA		
G4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:45	13	B	12	2	10	9		NA	NA		NA	NA		0.16	0.28	0.02	0.46	0.46		NA	NA		NA	NA		NA		
G4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:45	13	B	12	3										0.16	0.28	0.02	0.46											
G5	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:20	6	S	1	1	7			NA			NA			0.13	0.35	0.02	0.50			NA			NA			NA		
G5	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:20	6	S	1	2	7	7		NA	NA		NA	NA		0.12	0.36	0.02	0.50	0.50		NA	NA		NA	NA		NA		
G5	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:20	6	S	1	3										0.13	0.34	0.02	0.49											
G5	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:20	6	M	3	1	8			NA			NA			0.16	0.34	0.02	0.52			NA			NA			NA		
G5	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:20	6	M	3	2	8	8	8	NA	NA	NA	NA	NA	NA	0.17	0.35	0.02	0.54	0.52	0.52	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:20	6	M	3	3										0.13	0.36	0.02	0.51											
G5	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:20	6	B	5	1	8			NA			NA			0.16	0.35	0.02	0.53			NA			NA			NA		
G5	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:20	6	B	5	2	7	8		NA	NA		NA	NA		0.15	0.36	0.02	0.53	0.53		NA	NA		NA	NA		NA		
G5	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:20	6	B	5	3										0.16	0.36	0.02	0.54											
G6	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:18	30	S	1	1	6			NA			NA			0.11	0.27	0.02	0.40			NA			NA			NA		
G6	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:18	30	S	1	2	5	6		NA	NA		NA	NA		0.11	0.26	0.02	0.39	0.40		NA	NA		NA	NA		NA		
G6	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:18	30	S	1	3										0.11	0.27	0.02	0.40											
G6	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:18	30	M	15	1	3			NA			NA			0.10	0.26	0.02	0.38			NA			NA			NA		
G6	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:18	30	M	15	2	5	4	5	NA	NA	NA	NA	NA	NA	0.09	0.26	0.02	0.37	0.38	0.39	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:18	30	M	15	3										0.10	0.27	0.02	0.39											
G6	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:18	30	B	29	1	5			NA			NA			0.11	0.28	0.02	0.41			NA			NA			NA		
G6	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:18	30	B	29	2	6	6		NA	NA		NA	NA		0.11	0.27	0.02	0.40	0.40		NA	NA		NA	NA		NA		
G6	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:18	30	B	29	3										0.10	0.28	0.02	0.40											
SR1	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:10	4	S	1	1	10			0.13			0.004			NA	NA	NA	NA			53			NA			<1		
SR1	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:10	4	S	1	2	11	11		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA		42	47		NA	NA		<1	1	
SR1	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:10	4	S	1	3										NA	NA	NA	NA											
SR1	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:10	4	M		1										NA	NA	NA	NA						NA					
SR1	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:10	4	M		2		NA	11		NA	0.12		NA	0.004	NA	NA	NA	NA	NA	NA		NA	53	NA	NA	NA		NA	1
SR1	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:10	4	M		3										NA	NA	NA	NA											
SR1	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:10	4	B	3	1	10			0.11			0.003			NA	NA	NA	NA			57			NA			<1		
SR1	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:10	4	B	3	2	12	11		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA		63	60		NA	NA		<1	1	
SR1	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:10	4	B	3	3										NA	NA	NA	NA											
SR2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:40	8	S	1	1	8			0.14			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:40	8	S	1	2	10	9		0.15	0.15		0.005	0.005		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:40	8	S	1	3										NA	NA	NA	NA											
SR2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:40	8	M	4	1	7			0.14			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:40	8	M	4	2	9	8	9	0.15	0.15	0.14	0.005	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:40	8	M	4	3										NA	NA	NA	NA											
SR2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:40	8	B	7	1	9			0.13			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:40	8	B	7	2	9	9		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:40	8	B	7	3										NA	NA	NA	NA											
SR3	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	S	1	1	6			0.14			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	S	1	2	4	5		0.14	0.14		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	S	1	3										NA	NA	NA	NA											
SR3	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	M	4	1	5			0.13			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	M	4	2	4	5	5	0.12	0.13	0.13	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	M	4	3										NA	NA	NA	NA											
SR3	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	B	8	1	7			0.12			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	B	8	2	6	7		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:50	9	B	8	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:05	4	S	1	1	5			0.13			0.004			NA	NA	NA	NA			120			NA			<1		
SR4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:05	4	S	1	2	6	6		0.14	0.14		0.005	0.004		NA	NA	NA	NA	NA		160	139		NA	NA		<1	1	
SR4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:05	4	S	1	3										NA	NA	NA	NA											
SR4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:05	4	M		1										NA	NA	NA	NA						NA					
SR4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:05	4	M		2		NA	6		NA	0.13		NA	0.004	NA	NA	NA	NA	NA	NA		NA	151	NA	NA	NA		NA	1
SR4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:05	4	M		3										NA	NA	NA	NA											
SR4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:05	4	B	3	1	8			0.13			0.004			NA	NA	NA	NA			150			NA			<1		
SR4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:05	4	B	3	2	6	7		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA		180	164		NA	NA		<1	1	
SR4	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:05	4	B	3	3										NA	NA	NA	NA											
SR5	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:25	13	S	1	1	7			NA			NA			0.11	0.34	0.02	0.47			NA			NA			NA		
SR5	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:25	13	S	1	2	8	8		NA	NA		NA	NA		0.12	0.35	0.02	0.49	0.49		NA	NA		NA	NA		NA	NA	
SR5	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:25	13	S	1	3										0.12	0.36	0.02	0.50											
SR5	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:25	13	M	6	1	10			NA			NA			0.11	0.34	0.02	0.47			NA			NA			NA		
SR5	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:25	13	M	6	2	12	11	11	NA	NA	NA	NA	NA	NA	0.10	0.35	0.02	0.47	0.47	0.47	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:25	13	M	6	3										0.12	0.34	0.02	0.48											
SR5	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:25	13	B	12	1	13			NA			NA			0.13	0.32	0.02	0.47			NA			NA			NA		
SR5	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:25	13	B	12	2	14	14		NA	NA		NA	NA		0.12	0.32	0.02	0.46	0.46		NA	NA		NA	NA		NA	NA	
SR5	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:25	13	B	12	3										0.13	0.31	0.02	0.46											
SR6	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:42	6	S	1	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:42	6	S	1	2	7	7		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:42	6	S	1	3										NA	NA	NA	NA											
SR6	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:42	6	M	3	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:42	6	M	3	2	5	6	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:42	6	M	3	3										NA	NA	NA	NA											
SR6	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:42	6	B	5	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:42	6	B	5	2	7	7		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:42	6	B	5	3										NA	NA	NA	NA											
SR7	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	17	S	1	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	17	S	1	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	17	S	1	3										NA	NA	NA	NA											
SR7	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	17	M	8.5	1	8			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	17	M	8.5	2	7	8	7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	17	M	8.5	3										NA	NA	NA	NA											
SR7	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	17	B	16	1	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	17	B	16	2	8	7		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	13/2/2016	Mid-Ebb	Cloudy	Moderate	16:25	17	B	16	3										NA	NA	NA	NA											
SR8	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:32	9	S	1	1	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:32	9	S	1	2	6	7		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:32	9	S	1	3										NA	NA	NA	NA											
SR8	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:32	9	M	4.5	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:32	9	M	4.5	2	4	5	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:32	9	M	4.5	3										NA	NA	NA	NA											
SR8	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:32	9	B	8	1	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:32	9	B	8	2	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:32	9	B	8	3										NA	NA	NA	NA											
SR9	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:03	7	S	1	1	5			NA			NA			0.12	0.36	0.02	0.50			NA			NA			NA		
SR9	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:03	7	S	1	2	5	5		NA	NA		NA	NA		0.12	0.35	0.02	0.49	0.49		NA	NA		NA	NA		NA	NA	
SR9	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:03	7	S	1	3										0.12	0.35	0.02	0.49											
SR9	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:03	7	M	3.5	1	5			NA			NA			0.15	0.36	0.02	0.53			NA			NA			NA		
SR9	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:03	7	M	3.5	2	5	5	6	NA	NA	NA	NA	NA	NA	0.17	0.35	0.02	0.54	0.54	0.52	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:03	7	M	3.5	3										0.17	0.35	0.02	0.54											
SR9	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:03	7	B	6	1	8			NA			NA			0.18	0.35	0.02	0.55			NA			NA			NA		
SR9	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:03	7	B	6	2	7	8		NA	NA		NA	NA		0.17	0.35	0.02	0.54	0.54		NA	NA		NA	NA		NA	NA	
SR9	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:03	7	B	6	3										0.16	0.35	0.02	0.53											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:03	11	S	1	1	3	4	5	NA	NA	NA	NA	NA	NA	0.08	0.24	0.02	0.34	0.34	0.35	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:03	11	S	1	2	4			NA			NA			0.08	0.25	0.02	0.35			NA			NA			NA		
SR10	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:03	11	S	1	3										0.07	0.25	0.02	0.34											
SR10	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:03	11	M	5.5	1	6	6		NA	NA		NA	NA		0.07	0.25	0.02	0.34	0.34		NA	NA		NA	NA		NA	NA	
SR10	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:03	11	M	5.5	2	5			NA			NA			0.08	0.25	0.02	0.35			NA			NA			NA		
SR10	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:03	11	M	5.5	3										0.07	0.25	0.02	0.34											
SR10	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:03	11	B	10	1	6	6		NA	NA		NA	NA		0.09	0.24	0.02	0.35	0.35		NA	NA		NA	NA		NA	NA	
SR10	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:03	11	B	10	2	5			NA			NA			0.08	0.25	0.02	0.35			NA			NA			NA		
SR10	13/2/2016	Mid-Ebb	Cloudy	Moderate	14:03	11	B	10	3										0.08	0.26	0.02	0.36											
SR11	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:30	11	S	1	1	6	5	5	NA	NA	NA	NA	NA	NA	0.06	0.24	0.02	0.32	0.33	0.33	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:30	11	S	1	2	4			NA			NA			0.08	0.24	0.02	0.34			NA			NA			NA		
SR11	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:30	11	S	1	3										0.07	0.24	0.02	0.33											
SR11	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:30	11	M	5.5	1	5	6		NA	NA		NA	NA		0.10	0.24	0.02	0.36	0.34		NA	NA		NA	NA		NA	NA	
SR11	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:30	11	M	5.5	2	6			NA			NA			0.08	0.24	0.02	0.34			NA			NA			NA		
SR11	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:30	11	M	5.5	3										0.07	0.23	0.02	0.32											
SR11	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:30	11	B	10	1	5	5		NA	NA		NA	NA		0.05	0.23	0.02	0.30	0.31		NA	NA		NA	NA		NA	NA	
SR11	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:30	11	B	10	2	4			NA			NA			0.06	0.24	0.02	0.32			NA			NA			NA		
SR11	13/2/2016	Mid-Ebb	Cloudy	Moderate	13:30	11	B	10	3										0.06	0.24	0.02	0.32											
SR12	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:15	16	S	1	1	5	6	6	0.14	0.14	0.14	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	190	209	184	NA	NA	NA	<1	1	1
SR12	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:15	16	S	1	2	6			0.13			0.004			NA	NA	NA	NA			230			NA			<1		
SR12	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:15	16	S	1	3										NA	NA	NA	NA											
SR12	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:15	16	M	7.5	1	7	7		0.14			0.004			NA	NA	NA	NA	NA		120			NA			<1		
SR12	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:15	16	M	7.5	2	6			0.13			0.004			NA	NA	NA	NA			170			NA			<1		
SR12	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:15	16	M	7.5	3										NA	NA	NA	NA											
SR12	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:15	16	B	15	1	7	7		0.13			0.004			NA	NA	NA	NA	NA		170			NA			<1		
SR12	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:15	16	B	15	2	6			0.15			0.004			NA	NA	NA	NA			260			NA			<1		
SR12	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:15	16	B	15	3										NA	NA	NA	NA											
SR13	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:30	13	S	1	1	4	5	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:30	13	S	1	2	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:30	13	S	1	3										NA	NA	NA	NA											
SR13	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:30	13	M	6	1	5	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:30	13	M	6	2	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:30	13	M	6	3										NA	NA	NA	NA											
SR13	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:30	13	B	12	1	6	7		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:30	13	B	12	2	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	13/2/2016	Mid-Ebb	Cloudy	Moderate	15:30	13	B	12	3										NA	NA	NA	NA											

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																									
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	16/2/2016	Mid-Flood	Fine	Moderate	14:38	32	S	1	1	8.14	8.14	30.13	30.13	16.06	16.06	98.8	98.8	8.11	8.11	8.02	0.9	0.9	0.9	0.13	0.13	0.11	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
C1	16/2/2016	Mid-Flood	Fine	Moderate	14:38	32	S	1	2	8.14		30.13		16.06		98.7		8.10			0.9			0.13			0.004			NA	NA	NA	NA		
C1	16/2/2016	Mid-Flood	Fine	Moderate	14:38	32	S	1	3																					NA	NA	NA	NA		
C1	16/2/2016	Mid-Flood	Fine	Moderate	14:38	32	M	16	1	8.14	8.14	30.31	30.31	16.03	16.03	96.8	95.3	7.94	7.94		0.8	0.8		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA	
C1	16/2/2016	Mid-Flood	Fine	Moderate	14:38	32	M	16	2	8.14		30.31		16.03		93.7		7.93			0.8			0.10			0.003			NA	NA	NA	NA		
C1	16/2/2016	Mid-Flood	Fine	Moderate	14:38	32	M	16	3																					NA	NA	NA	NA		
C1	16/2/2016	Mid-Flood	Fine	Moderate	14:38	32	B	31	1	8.15	8.15	30.33	30.33	16.03	16.03	96.6	96.7	7.93	7.94		1.0	1.0		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA	
C1	16/2/2016	Mid-Flood	Fine	Moderate	14:38	32	B	31	2	8.15		30.33		16.03		96.7		7.94			1.0			0.10			0.003			NA	NA	NA	NA		
C1	16/2/2016	Mid-Flood	Fine	Moderate	14:38	32	B	31	3																					NA	NA	NA	NA		
C2	16/2/2016	Mid-Flood	Fine	Moderate	12:43	9	S	1	1	8.13	8.13	30.44	30.44	15.86	15.86	99.9	99.9	8.21	8.21	8.22	0.5	0.5	0.8	0.11	0.11	0.12	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
C2	16/2/2016	Mid-Flood	Fine	Moderate	12:43	9	S	1	2	8.13		30.44		15.86		99.9		8.21			0.5			0.11			0.003			NA	NA	NA	NA		
C2	16/2/2016	Mid-Flood	Fine	Moderate	12:43	9	S	1	3																					NA	NA	NA	NA		
C2	16/2/2016	Mid-Flood	Fine	Moderate	12:43	9	M	4.5	1	8.16	8.16	30.48	30.48	15.89	15.89	100.2	100.2	8.23	8.23		0.5	0.5		0.11	0.11		0.004	0.004		NA	NA	NA	NA	NA	
C2	16/2/2016	Mid-Flood	Fine	Moderate	12:43	9	M	4.5	2	8.16		30.48		15.89		100.2		8.23			0.5			0.11			0.004			NA	NA	NA	NA		
C2	16/2/2016	Mid-Flood	Fine	Moderate	12:43	9	M	4.5	3																					NA	NA	NA	NA		
C2	16/2/2016	Mid-Flood	Fine	Moderate	12:43	9	B	8	1	8.16	8.16	30.54	30.54	8.16	8.16	100.0	100.0	8.22	8.22		1.4	1.4		0.13	0.13		0.002	0.002		NA	NA	NA	NA	NA	
C2	16/2/2016	Mid-Flood	Fine	Moderate	12:43	9	B	8	2	8.16		30.54		8.16		100.0		8.22			1.4			0.13			0.002			NA	NA	NA	NA		
C2	16/2/2016	Mid-Flood	Fine	Moderate	12:43	9	B	8	3																					NA	NA	NA	NA		
C3	16/2/2016	Mid-Flood	Fine	Moderate	14:05	36	S	1	1	8.17	8.17	30.88	30.88	15.97	15.97	102.1	102.1	8.37	8.37	8.37	0.2	0.2	0.2	0.02	0.02	0.03	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA
C3	16/2/2016	Mid-Flood	Fine	Moderate	14:05	36	S	1	2	8.17		30.88		15.97		102.1		8.37			0.2			0.02			0.001			NA	NA	NA	NA		
C3	16/2/2016	Mid-Flood	Fine	Moderate	14:05	36	S	1	3																					NA	NA	NA	NA		
C3	16/2/2016	Mid-Flood	Fine	Moderate	14:05	36	M	18	1	8.18	8.18	30.92	30.92	16.00	16.00	102.1	102.1	8.37	8.37		0.2	0.2		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA	
C3	16/2/2016	Mid-Flood	Fine	Moderate	14:05	36	M	18	2	8.18		30.92		16.00		102.1		8.37			0.2			0.03			0.001			NA	NA	NA	NA		
C3	16/2/2016	Mid-Flood	Fine	Moderate	14:05	36	M	18	3																					NA	NA	NA	NA		
C3	16/2/2016	Mid-Flood	Fine	Moderate	14:05	36	B	35	1	8.20	8.20	30.96	30.96	16.05	16.05	101.8	101.8	8.33	8.33		0.2	0.2		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA	
C3	16/2/2016	Mid-Flood	Fine	Moderate	14:05	36	B	35	2	8.20		30.96		16.05		101.8		8.33			0.2			0.03			0.001			NA	NA	NA	NA		
C3	16/2/2016	Mid-Flood	Fine	Moderate	14:05	36	B	35	3																					NA	NA	NA	NA		
G1	16/2/2016	Mid-Flood	Fine	Moderate	14:23	28	S	1	1	8.15	8.15	30.22	30.22	16.03	16.05	99.6	99.6	8.18	8.18	8.11	0.4	0.4	0.7	NA	NA	NA	NA	NA	NA	0.05	0.04	0.25	0.34	0.33	0.35
G1	16/2/2016	Mid-Flood	Fine	Moderate	14:23	28	S	1	2	8.15		30.22		16.06		99.6		8.18			0.4			NA			NA			0.05	0.04	0.24	0.33		
G1	16/2/2016	Mid-Flood	Fine	Moderate	14:23	28	S	1	3																					0.05	0.04	0.24	0.33		
G1	16/2/2016	Mid-Flood	Fine	Moderate	14:23	28	M	14	1	8.14	8.14	30.26	30.26	16.04	16.04	98.0	98.0	8.04	8.04		1.0	1.0		NA	NA		NA	NA		0.04	0.04	0.30	0.38	0.38	
G1	16/2/2016	Mid-Flood	Fine	Moderate	14:23	28	M	14	2	8.14		30.26		16.04		98.0		8.04			1.0			NA			NA			0.04	0.04	0.30	0.38		
G1	16/2/2016	Mid-Flood	Fine	Moderate	14:23	28	M	14	3																					0.04	0.04	0.30	0.38		
G1	16/2/2016	Mid-Flood	Fine	Moderate	14:23	28	B	27	1	8.14	8.14	30.28	30.28	16.04	16.22	97.3	97.3	7.98	7.98		0.7	0.7		NA	NA		NA	NA		0.06	0.04	0.25	0.35	0.34	
G1	16/2/2016	Mid-Flood	Fine	Moderate	14:23	28	B	27	2	8.14		30.28		16.40		97.2		7.97			0.7			NA			NA			0.06	0.04	0.25	0.35		
G1	16/2/2016	Mid-Flood	Fine	Moderate	14:23	28	B	27	3																					0.06	0.04	0.24	0.34		
G2	16/2/2016	Mid-Flood	Fine	Moderate	13:45	12	S	1	1	8.12	8.12	29.68	29.68	16.23	16.23	98.4	98.4	8.07	8.07	7.98	0.4	0.4	0.6	NA	NA	NA	NA	NA	NA	0.10	0.02	0.26	0.38	0.37	0.40
G2	16/2/2016	Mid-Flood	Fine	Moderate	13:45	12	S	1	2	8.12		29.68		16.23		98.4		8.07			0.4			NA			NA			0.10	0.02	0.25	0.37		
G2	16/2/2016	Mid-Flood	Fine	Moderate	13:45	12	S	1	3																					0.10	0.02	0.25	0.37		
G2	16/2/2016	Mid-Flood	Fine	Moderate	13:45	12	M	6	1	8.11	8.11	29.71	29.71	16.20	16.20	96.1	96.1	7.89	7.89		0.6	0.6		NA	NA		NA	NA		0.10	0.03	0.32	0.45	0.45	
G2	16/2/2016	Mid-Flood	Fine	Moderate	13:45	12	M	6	2	8.11		29.71		16.20		96.1		7.89			0.6			NA			NA			0.10	0.03	0.32	0.45		
G2	16/2/2016	Mid-Flood	Fine	Moderate	13:45	12	M	6	3																					0.10	0.03	0.32	0.45		
G2	16/2/2016	Mid-Flood	Fine	Moderate	13:45	12	B	11	1	8.13	8.13	30.17	30.17	16.05	16.05	96.0	96.0	7.88	7.88		0.9	0.9		NA	NA		NA	NA		0.10	0.03	0.27	0.40	0.39	
G2	16/2/2016	Mid-Flood	Fine	Moderate	13:45	12	B	11	2	8.13		30.17		16.05		96.0		7.88			0.9			NA			NA			0.10	0.03	0.26	0.39		
G2	16/2/2016	Mid-Flood	Fine	Moderate	13:45	12	B	11	3																					0.10	0.03	0.26	0.39		
G3	16/2/2016	Mid-Flood	Fine	Moderate	12:29	34	S	1	1	8.09	8.09	30.11	30.11	16.22	16.22	97.4	97.4	7.97	7.97	7.93	1.1	1.1	0.7	NA	NA	NA	NA	NA	NA	0.13	0.06	0.28	0.47	0.46	0.43
G3	16/2/2016	Mid-Flood	Fine	Moderate	12:29	34	S	1	2	8.09		30.11		16.22		97.4		7.97			1.1			NA			NA			0.13	0.06	0.27	0.46		
G3	16/2/2016	Mid-Flood	Fine	Moderate	12:29	34	S	1	3																					0.13	0.06	0.27	0.46		
G3	16/2/2016	Mid-Flood	Fine	Moderate	12:29	34	M	17	1	8.11	8.11	30.44	30.44	16.06	16.06	96.5	96.5	7.90	7.90		0.7	0.7		NA	NA		NA	NA		0.14	0.04	0.22	0.40	0.40	
G3	16/2/2016	Mid-Flood	Fine	Moderate	12:29	34	M	17	2	8.11		30.44		16.06		96.4		7.89			0.7			NA			NA			0.14	0.04	0.22	0.40		
G3	16/2/2016	Mid-Flood	Fine	Moderate	12:29	34	M	17	3																					0.14	0.04	0.22	0.40		
G3	16/2/2016	Mid-Flood	Fine	Moderate	12:29	34	B	33	1	8.14	8.14	30.72	30.72	15.98	15.98	97.4	97.4	7.98	7.98		0.3	0.3		NA	NA		NA	NA		0.11	0.03	0.29	0.43	0.43	
G3	16/2/2016	Mid-Flood	Fine	Moderate	12:29	34	B	33	2	8.14		30.72		15.98		97.4		7.97			0.3			NA			NA			0.11	0.03	0.29	0.43		
G3	16/2/2016	Mid-Flood	Fine	Moderate	12:29	34	B	33	3																					0.11	0.03	0.29	0.43		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	16/2/2016	Mid-Flood	Fine	Moderate	12:46	15	S	1	1	8.09		29.97		16.25		97.2		7.95			2.4			NA			NA			0.31	0.04	0.26	0.61		
G4	16/2/2016	Mid-Flood	Fine	Moderate	12:46	15	S	1	2	8.09	8.09	29.97	29.97	16.25	16.25	97.2	97.2	7.95	7.95		2.4	2.4		NA	NA		NA	NA		0.31	0.04	0.26	0.61	0.61	
G4	16/2/2016	Mid-Flood	Fine	Moderate	12:46	15	S	1	3																					0.31	0.04	0.26	0.61		
G4	16/2/2016	Mid-Flood	Fine	Moderate	12:46	15	M	7.5	1	8.08		30.13		16.20		95.7		7.83			1.9			NA			NA			0.46	0.03	0.21	0.70		
G4	16/2/2016	Mid-Flood	Fine	Moderate	12:46	15	M	7.5	2	8.08	8.08	30.13	30.13	16.20	16.20	95.7	95.7	7.83	7.83	7.89	1.9	1.9	2.1	NA	NA	NA	NA	NA	NA	0.46	0.03	0.21	0.70	0.70	0.60
G4	16/2/2016	Mid-Flood	Fine	Moderate	12:46	15	M	7.5	3																					0.46	0.03	0.21	0.70		
G4	16/2/2016	Mid-Flood	Fine	Moderate	12:46	15	B	14	1	8.10		30.27		16.14		95.0		7.77			1.9			NA			NA			0.26	0.03	0.20	0.49		
G4	16/2/2016	Mid-Flood	Fine	Moderate	12:46	15	B	14	2	8.10	8.10	30.27	30.27	16.14	16.14	94.9	95.0	7.77	7.77		1.9	1.9		NA	NA		NA	NA		0.26	0.03	0.19	0.48	0.48	
G4	16/2/2016	Mid-Flood	Fine	Moderate	12:46	15	B	14	3																					0.26	0.03	0.19	0.48		
G5	16/2/2016	Mid-Flood	Fine	Moderate	12:17	6	S	1	1	8.03		29.96		15.93		99.5		8.20			0.3			NA			NA			0.10	0.02	0.23	0.35		
G5	16/2/2016	Mid-Flood	Fine	Moderate	12:17	6	S	1	2	8.03	8.03	29.96	29.96	15.93	15.93	99.5	99.5	8.20	8.20		0.3	0.3		NA	NA		NA	NA		0.10	0.02	0.23	0.35	0.35	
G5	16/2/2016	Mid-Flood	Fine	Moderate	12:17	6	S	1	3																					0.10	0.02	0.23	0.35		
G5	16/2/2016	Mid-Flood	Fine	Moderate	12:17	6	M	3	1	8.03		30.02		15.92		99.4		8.18			0.5			NA			NA			0.10	0.02	0.25	0.37		
G5	16/2/2016	Mid-Flood	Fine	Moderate	12:17	6	M	3	2	8.03	8.03	30.02	30.02	15.92	15.92	99.4	99.4	8.18	8.18	8.19	0.5	0.5	0.4	NA	NA	NA	NA	NA	NA	0.10	0.02	0.25	0.37	0.37	0.37
G5	16/2/2016	Mid-Flood	Fine	Moderate	12:17	6	M	3	3																					0.10	0.02	0.25	0.37		
G5	16/2/2016	Mid-Flood	Fine	Moderate	12:17	6	B	5	1	8.04		30.03		15.92		99.4		8.18			0.5			NA			NA			0.10	0.02	0.28	0.40		
G5	16/2/2016	Mid-Flood	Fine	Moderate	12:17	6	B	5	2	8.04	8.04	30.03	30.03	15.92	15.92	99.4	99.4	8.18	8.18		0.5	0.5		NA	NA		NA	NA		0.10	0.02	0.28	0.40	0.40	
G5	16/2/2016	Mid-Flood	Fine	Moderate	12:17	6	B	5	3																					0.10	0.02	0.28	0.40		
G6	16/2/2016	Mid-Flood	Fine	Moderate	13:14	30	S	1	1	8.14		30.69		15.89		101.2		8.31			0.4			NA			NA			0.03	0.02	0.16	0.21		
G6	16/2/2016	Mid-Flood	Fine	Moderate	13:14	30	S	1	2	8.14	8.14	30.69	30.69	15.89	15.89	101.2	101.2	8.31	8.31		0.4	0.4		NA	NA		NA	NA		0.03	0.02	0.16	0.21	0.21	
G6	16/2/2016	Mid-Flood	Fine	Moderate	13:14	30	S	1	3																					0.03	0.02	0.16	0.21		
G6	16/2/2016	Mid-Flood	Fine	Moderate	13:14	30	M	15	1	8.16		30.69		15.89		101.2		8.31			0.4			NA			NA			0.03	0.02	0.21	0.26		
G6	16/2/2016	Mid-Flood	Fine	Moderate	13:14	30	M	15	2	8.16	8.16	30.69	30.69	15.89	15.89	101.2	101.2	8.31	8.31		0.4	0.4	0.4	NA	NA	NA	NA	NA	NA	0.03	0.02	0.21	0.26	0.26	0.25
G6	16/2/2016	Mid-Flood	Fine	Moderate	13:14	30	M	15	3																					0.03	0.02	0.21	0.26		
G6	16/2/2016	Mid-Flood	Fine	Moderate	13:14	30	B	29	1	8.16		30.75		15.91		100.9		8.27			0.4			NA			NA			0.03	0.02	0.22	0.27		
G6	16/2/2016	Mid-Flood	Fine	Moderate	13:14	30	B	29	2	8.16	8.16	30.75	30.75	15.91	15.91	100.9	100.9	8.27	8.27		0.4	0.4		NA	NA		NA	NA		0.03	0.02	0.22	0.27	0.27	
G6	16/2/2016	Mid-Flood	Fine	Moderate	13:14	30	B	29	3																					0.03	0.02	0.22	0.27		
SR1	16/2/2016	Mid-Flood	Fine	Moderate	14:11	4	S	1	1	8.15		30.38		16.05		99.1		8.12			0.6			0.14			0.005			NA	NA	NA	NA		
SR1	16/2/2016	Mid-Flood	Fine	Moderate	14:11	4	S	1	2	8.15	8.15	30.38	30.38	16.05	16.05	99.1	99.1	8.12	8.12		0.6	0.6		0.13	0.14		0.004	0.004		NA	NA	NA	NA	NA	
SR1	16/2/2016	Mid-Flood	Fine	Moderate	14:11	4	S	1	3																					NA	NA	NA	NA		
SR1	16/2/2016	Mid-Flood	Fine	Moderate	14:11	4	M		1											8.12										NA	NA	NA	NA		
SR1	16/2/2016	Mid-Flood	Fine	Moderate	14:11	4	M		2		NA		NA		NA		NA		NA			NA	1.0		NA	0.11		NA	0.003	NA	NA	NA	NA	NA	NA
SR1	16/2/2016	Mid-Flood	Fine	Moderate	14:11	4	M		3																					NA	NA	NA	NA		
SR1	16/2/2016	Mid-Flood	Fine	Moderate	14:11	4	B	3	1	8.15		30.37		16.05		97.5		7.99			1.3			0.09			0.003			NA	NA	NA	NA		
SR1	16/2/2016	Mid-Flood	Fine	Moderate	14:11	4	B	3	2	8.15	8.15	30.37	30.37	16.05	16.05	97.5	97.5	7.99	7.99		1.3	1.3		0.07	0.08		0.002	0.003		NA	NA	NA	NA	NA	
SR1	16/2/2016	Mid-Flood	Fine	Moderate	14:11	4	B	3	3																					NA	NA	NA	NA		
SR2	16/2/2016	Mid-Flood	Fine	Moderate	13:51	9	S	1	1	8.10		29.61		16.29		98.0		8.03			0.7			0.11			0.003			NA	NA	NA	NA		
SR2	16/2/2016	Mid-Flood	Fine	Moderate	13:51	9	S	1	2	8.10	8.10	29.61	29.61	16.29	16.29	98.0	98.0	8.03	8.03		0.7	0.7		0.12	0.12		0.004	0.003		NA	NA	NA	NA	NA	
SR2	16/2/2016	Mid-Flood	Fine	Moderate	13:51	9	S	1	3																					NA	NA	NA	NA		
SR2	16/2/2016	Mid-Flood	Fine	Moderate	13:51	9	M	4.5	1	8.12		29.89		16.15		98.2		8.06			0.7			0.14			0.004			NA	NA	NA	NA		
SR2	16/2/2016	Mid-Flood	Fine	Moderate	13:51	9	M	4.5	2	8.12	8.12	29.89	29.89	16.15	16.15	98.2	98.2	8.06	8.06	8.05	0.7	0.7	0.7	0.14	0.14	0.11	0.004	0.004	0.003	NA	NA	NA	NA	NA	NA
SR2	16/2/2016	Mid-Flood	Fine	Moderate	13:51	9	M	4.5	3																					NA	NA	NA	NA		
SR2	16/2/2016	Mid-Flood	Fine	Moderate	13:51	9	B	8	1	8.12		29.93		16.09		95.1		7.81			0.8			0.06			0.002			NA	NA	NA	NA		
SR2	16/2/2016	Mid-Flood	Fine	Moderate	13:51	9	B	8	2	8.12	8.12	29.93	29.93	16.09	16.09	95.1	95.1	7.81	7.81		0.8	0.8		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA	
SR2	16/2/2016	Mid-Flood	Fine	Moderate	13:51	9	B	8	3																					NA	NA	NA	NA		
SR3	16/2/2016	Mid-Flood	Fine	Moderate	13:35	8	S	1	1	8.08		29.51		16.39		95.4		7.81			1.0			0.10			0.003			NA	NA	NA	NA		
SR3	16/2/2016	Mid-Flood	Fine	Moderate	13:35	8	S	1	2	8.08	8.08	29.51	29.51	16.39	16.39	95.4	95.4	7.81	7.81		1.0	1.0		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA	
SR3	16/2/2016	Mid-Flood	Fine	Moderate	13:35	8	S	1	3																					NA	NA	NA	NA		
SR3	16/2/2016	Mid-Flood	Fine	Moderate	13:35	8	M	4	1	8.08		29.57		16.35		92.9		7.61			1.4			0.06			0.002			NA	NA	NA	NA		
SR3	16/2/2016	Mid-Flood	Fine	Moderate	13:35	8	M	4	2	8.08	8.08	29.57	29.57	16.35	16.35	93.1	93.0	7.63	7.62	7.72	1.4	1.4	1.3	0.06	0.06	0.08	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
SR3	16/2/2016	Mid-Flood	Fine	Moderate	13:35	8	M	4	3																					NA	NA	NA	NA		
SR3	16/2/2016	Mid-Flood	Fine	Moderate	13:35	8	B	7	1	8.09		29.75		16.28		92.2		7.55			1.5			0.07			0.002			NA	NA	NA	NA		
SR3	16/2/2016	Mid-Flood	Fine	Moderate	13:35	8	B	7	2	8.09	8.09	29.75	29.75	16.28	16.28	92.2	92.2	7.55	7.55		1.5	1.5		0.07	0.07		0.002	0.002		NA	NA	NA	NA	NA	
SR3	16/2/2016	Mid-Flood	Fine	Moderate	13:35	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	16/2/2016	Mid-Flood	Fine	Moderate	13:27	4	S	1	1	8.09	8.09	2.98	2.98	16.32	16.32	96.4	96.4	7.89	7.89	7.89	1.5	1.5	1.7	0.12	0.12	0.13	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
SR4	16/2/2016	Mid-Flood	Fine	Moderate	13:27	4	S	1	2	8.09		2.98		16.32		96.4		7.89			1.5			0.12			0.004			NA	NA	NA	NA		
SR4	16/2/2016	Mid-Flood	Fine	Moderate	13:27	4	S	1	3																					NA	NA	NA	NA		
SR4	16/2/2016	Mid-Flood	Fine	Moderate	13:27	4	M		1																					NA	NA	NA	NA		
SR4	16/2/2016	Mid-Flood	Fine	Moderate	13:27	4	M		2		NA		NA		NA		NA		NA			NA			NA			NA		NA	NA	NA	NA	NA	NA
SR4	16/2/2016	Mid-Flood	Fine	Moderate	13:27	4	M		3																					NA	NA	NA	NA		
SR4	16/2/2016	Mid-Flood	Fine	Moderate	13:27	4	B	3	1	8.09	8.09	29.80	29.80	16.32	16.32	93.7	93.6	7.67	7.66		1.9	1.9		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA	
SR4	16/2/2016	Mid-Flood	Fine	Moderate	13:27	4	B	3	2	8.09		29.80		16.32		93.5		7.65			1.9			0.13			0.004			NA	NA	NA	NA		
SR4	16/2/2016	Mid-Flood	Fine	Moderate	13:27	4	B	3	3																					NA	NA	NA	NA		
SR5	16/2/2016	Mid-Flood	Fine	Moderate	14:00	4	S	1	1	8.14	8.14	30.11	30.11	16.04	16.04	99.2	99.2	8.14	8.14	8.06	0.9	0.9	1.0	NA	NA	NA	NA	NA	NA	0.07	0.03	0.28	0.38	0.37	0.36
SR5	16/2/2016	Mid-Flood	Fine	Moderate	14:00	4	S	1	2	8.14		30.11		16.04		99.2		8.14			0.9			NA			NA			0.07	0.03	0.27	0.37		
SR5	16/2/2016	Mid-Flood	Fine	Moderate	14:00	4	S	1	3																					0.07	0.03	0.27	0.37		
SR5	16/2/2016	Mid-Flood	Fine	Moderate	14:00	4	M	5.5	1	8.13	8.13	30.11	30.11	16.05	16.05	97.1	97.1	7.97	7.97		0.8	0.8		NA	NA		NA	NA		0.10	0.03	0.28	0.41		
SR5	16/2/2016	Mid-Flood	Fine	Moderate	14:00	4	M	5.5	2	8.13		30.11		16.05		97.1		7.97			0.8			NA			NA			0.10	0.03	0.28	0.41		
SR5	16/2/2016	Mid-Flood	Fine	Moderate	14:00	4	M	5.5	3																					0.10	0.03	0.28	0.41		
SR5	16/2/2016	Mid-Flood	Fine	Moderate	14:00	4	B	10	1	8.14	8.14	30.23	30.23	16.04	16.04	96.6	96.6	7.92	7.92		1.2	1.2		NA	NA		NA	NA		0.06	0.04	0.20	0.30	0.29	
SR5	16/2/2016	Mid-Flood	Fine	Moderate	14:00	4	B	10	2	8.14		30.23		16.04		96.5		7.91			1.2			NA			NA			0.06	0.04	0.19	0.29		
SR5	16/2/2016	Mid-Flood	Fine	Moderate	14:00	4	B	10	3																					0.06	0.04	0.19	0.29		
SR6	16/2/2016	Mid-Flood	Fine	Moderate	11:52	6	S	1	1	7.91	7.91	29.67	29.67	15.94	15.94	99.2	99.2	8.18	8.18	8.18		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	16/2/2016	Mid-Flood	Fine	Moderate	11:52	6	S	1	2	7.91		29.67		15.94		99.2		8.18						NA			NA			NA	NA	NA	NA		
SR6	16/2/2016	Mid-Flood	Fine	Moderate	11:52	6	S	1	3																					NA	NA	NA	NA		
SR6	16/2/2016	Mid-Flood	Fine	Moderate	11:52	6	M	3	1	8.04	8.05	29.97	29.97	15.94	15.94	99.2	99.2	8.18	8.18			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	16/2/2016	Mid-Flood	Fine	Moderate	11:52	6	M	3	2	8.06		29.97		15.94		99.2		8.18						NA			NA			NA	NA	NA	NA		
SR6	16/2/2016	Mid-Flood	Fine	Moderate	11:52	6	M	3	3																					NA	NA	NA	NA		
SR6	16/2/2016	Mid-Flood	Fine	Moderate	11:52	6	B	5	1	8.04	8.04	30.02	30.02	15.94	15.94	99.4	99.4	8.18	8.18			NA		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	16/2/2016	Mid-Flood	Fine	Moderate	11:52	6	B	5	2	8.04		30.02		15.94		99.4		8.18						NA			NA			NA	NA	NA	NA		
SR6	16/2/2016	Mid-Flood	Fine	Moderate	11:52	6	B	5	3																					NA	NA	NA	NA		
SR7	16/2/2016	Mid-Flood	Fine	Moderate	12:16	18	S	1	1	8.03	8.03	30.62	30.62	15.88	15.88	103.0	103.1	8.45	8.46	8.42	0.2	0.2	0.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	16/2/2016	Mid-Flood	Fine	Moderate	12:16	18	S	1	2	8.03		30.62		15.88		103.1		8.46			0.2			NA			NA			NA	NA	NA	NA		
SR7	16/2/2016	Mid-Flood	Fine	Moderate	12:16	18	S	1	3																					NA	NA	NA	NA		
SR7	16/2/2016	Mid-Flood	Fine	Moderate	12:16	18	M	9	1	8.06	8.06	30.69	30.69	15.89	15.89	102.2	102.2	8.39	8.39		0.4	0.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA
SR7	16/2/2016	Mid-Flood	Fine	Moderate	12:16	18	M	9	2	8.06		30.68		15.89		102.2		8.39			0.4			NA			NA			NA	NA	NA	NA		
SR7	16/2/2016	Mid-Flood	Fine	Moderate	12:16	18	M	9	3																					NA	NA	NA	NA		
SR7	16/2/2016	Mid-Flood	Fine	Moderate	12:16	18	B	17	1	8.07	8.07	30.72	30.72	15.89	15.89	101.9	101.9	8.36	8.36		0.4	0.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	16/2/2016	Mid-Flood	Fine	Moderate	12:16	18	B	17	2	8.07		30.72		15.89		101.9		8.36			0.4			NA			NA			NA	NA	NA	NA		
SR7	16/2/2016	Mid-Flood	Fine	Moderate	12:16	18	B	17	3																					NA	NA	NA	NA		
SR8	16/2/2016	Mid-Flood	Fine	Moderate	12:59	9	S	1	1	8.12	8.12	30.56	30.56	15.81	15.81	101.0	101.0	8.31	8.31	8.31	0.3	0.3	0.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	16/2/2016	Mid-Flood	Fine	Moderate	12:59	9	S	1	2	8.12		30.56		15.81		101.0		8.31			0.3			NA			NA			NA	NA	NA	NA		
SR8	16/2/2016	Mid-Flood	Fine	Moderate	12:59	9	S	1	3																					NA	NA	NA	NA		
SR8	16/2/2016	Mid-Flood	Fine	Moderate	12:59	9	M	4.5	1	8.15	8.15	30.56	30.56	15.83	15.83	101.0	101.0	8.31	8.31		0.4	0.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA
SR8	16/2/2016	Mid-Flood	Fine	Moderate	12:59	9	M	4.5	2	8.15		30.56		15.83		101.0		8.31			0.4			NA			NA			NA	NA	NA	NA		
SR8	16/2/2016	Mid-Flood	Fine	Moderate	12:59	9	M	4.5	3																					NA	NA	NA	NA		
SR8	16/2/2016	Mid-Flood	Fine	Moderate	12:59	9	B	8	1	8.15	8.15	30.68	30.68	15.91	15.91	100.7	100.7	8.27	8.27		0.5	0.5		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	16/2/2016	Mid-Flood	Fine	Moderate	12:59	9	B	8	2	8.15		30.68		15.91		100.7		8.27			0.5			NA			NA			NA	NA	NA	NA		
SR8	16/2/2016	Mid-Flood	Fine	Moderate	12:59	9	B	8	3																					NA	NA	NA	NA		
SR9	16/2/2016	Mid-Flood	Fine	Moderate	12:30	7	S	1	1	8.05	8.05	30.02	30.02	15.94	15.94	99.7	99.7	8.22	8.22	8.22	0.4	0.4	0.4	NA	NA	NA	NA	NA	NA	0.10	0.02	0.21	0.33	0.33	0.34
SR9	16/2/2016	Mid-Flood	Fine	Moderate	12:30	7	S	1	2	8.05		30.02		15.94		99.7		8.22			0.4			NA			NA			0.10	0.02	0.21	0.33		
SR9	16/2/2016	Mid-Flood	Fine	Moderate	12:30	7	S	1	3																					0.10	0.02	0.21	0.33		
SR9	16/2/2016	Mid-Flood	Fine	Moderate	12:30	7	M	3.5	1	8.05	8.05	30.02	30.02	15.94	15.94	99.7	99.7	8.22	8.22		0.4	0.4		NA	NA		NA	NA		0.10	0.02	0.22	0.34	0.34	
SR9	16/2/2016	Mid-Flood	Fine	Moderate	12:30	7	M	3.5	2	8.05		30.02		15.94		99.7		8.22			0.4			NA			NA			0.10	0.02	0.22	0.34		
SR9	16/2/2016	Mid-Flood	Fine	Moderate	12:30	7	M	3.5	3																					0.10	0.02	0.22	0.34		
SR9	16/2/2016	Mid-Flood	Fine	Moderate	12:30	7	B	6	1	8.06	8.06	30.10	30.10	15.92	15.92	99.6	99.6	8.21	8.21		0.5	0.5		NA	NA		NA	NA		0.10	0.02	0.24	0.36	0.36	
SR9	16/2/2016	Mid-Flood	Fine	Moderate	12:30	7	B	6	2	8.06		30.10		15.92		99.6		8.21			0.5			NA			NA			0.10	0.02	0.24	0.36		
SR9	16/2/2016	Mid-Flood	Fine	Moderate	12:30	7	B	6	3																					0.10	0.02	0.24	0.36		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	16/2/2016	Mid-Flood	Fine	Moderate	13:30	11	S	1	1	8.15	8.15	30.74	30.74	15.95	15.95	100.5	100.5	8.24	8.24	8.25	0.2	0.2	0.2	NA	NA	NA	NA	NA	NA	0.01	0.01	0.18	0.20	0.20	0.21
SR10	16/2/2016	Mid-Flood	Fine	Moderate	13:30	11	S	1	2	8.15		30.74		15.95		100.5		8.24			0.2			NA			NA			0.01	0.01	0.18	0.20		
SR10	16/2/2016	Mid-Flood	Fine	Moderate	13:30	11	S	1	3																					0.01	0.01	0.18	0.20		
SR10	16/2/2016	Mid-Flood	Fine	Moderate	13:30	11	M	5.5	1	8.16	8.16	30.81	30.81	16.00	16.00	100.9	100.9	8.26	8.26		0.2	0.2		NA	NA		NA	NA		0.01	0.01	0.19	0.21	0.21	
SR10	16/2/2016	Mid-Flood	Fine	Moderate	13:30	11	M	5.5	2	8.16		30.81		16.00		100.9		8.26			0.2			NA			NA			0.01	0.01	0.19	0.21		
SR10	16/2/2016	Mid-Flood	Fine	Moderate	13:30	11	M	5.5	3																					0.01	0.01	0.19	0.21		
SR10	16/2/2016	Mid-Flood	Fine	Moderate	13:30	11	B	10	1	8.17	8.17	30.96	30.96	16.03	16.03	101.3	101.3	8.27	8.27		0.3	0.3		NA	NA		NA	NA		0.01	0.01	0.21	0.23	0.23	
SR10	16/2/2016	Mid-Flood	Fine	Moderate	13:30	11	B	10	2	8.17		30.96		16.03		101.3		8.27			0.3			NA			NA			0.01	0.01	0.21	0.23		
SR10	16/2/2016	Mid-Flood	Fine	Moderate	13:30	11	B	10	3																					0.01	0.01	0.21	0.23		
SR11	16/2/2016	Mid-Flood	Fine	Moderate	14:05	11	S	1	1	8.18	8.18	30.92	30.92	16.00	16.00	102.3	102.3	8.39	8.39	8.38	0.1	0.1	0.2	NA	NA	NA	NA	NA	NA	0.01	0.01	0.15	0.17	0.17	0.18
SR11	16/2/2016	Mid-Flood	Fine	Moderate	14:05	11	S	1	2	8.18		30.92		16.00		102.3		8.39			0.1			NA			NA			0.01	0.01	0.15	0.17		
SR11	16/2/2016	Mid-Flood	Fine	Moderate	14:05	11	S	1	3																					0.01	0.01	0.15	0.17		
SR11	16/2/2016	Mid-Flood	Fine	Moderate	14:05	11	M	5.5	1	8.19	8.19	30.95	30.95	16.04	16.04	102.0	102.0	8.37	8.37		0.2	0.2		NA	NA		NA	NA		0.01	0.01	0.16	0.18	0.18	
SR11	16/2/2016	Mid-Flood	Fine	Moderate	14:05	11	M	5.5	2	8.19		30.95		16.04		102.0		8.37			0.2			NA			NA			0.01	0.01	0.16	0.18		
SR11	16/2/2016	Mid-Flood	Fine	Moderate	14:05	11	M	5.5	3																					0.01	0.01	0.16	0.18		
SR11	16/2/2016	Mid-Flood	Fine	Moderate	14:05	11	B	10	1	8.21	8.21	30.99	30.99	16.07	16.07	101.5	101.5	8.29	8.29		0.3	0.3		NA	NA		NA	NA		0.01	0.01	0.17	0.19	0.19	
SR11	16/2/2016	Mid-Flood	Fine	Moderate	14:05	11	B	10	2	8.21		30.99		16.07		101.5		8.29			0.3			NA			NA			0.01	0.01	0.17	0.19		
SR11	16/2/2016	Mid-Flood	Fine	Moderate	14:05	11	B	10	3																					0.01	0.01	0.17	0.19		
SR12	16/2/2016	Mid-Flood	Fine	Moderate	13:12	15	S	1	1	8.10	8.10	30.04	30.04	16.25	16.25	96.2	96.2	7.87	7.87	7.78	2.7	2.7	2.6	0.06	0.06	0.10	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA
SR12	16/2/2016	Mid-Flood	Fine	Moderate	13:12	15	S	1	2	8.10		30.04		16.25		96.2		7.87			2.7			0.05			0.001			NA	NA	NA	NA		
SR12	16/2/2016	Mid-Flood	Fine	Moderate	13:12	15	S	1	3																					NA	NA	NA	NA		
SR12	16/2/2016	Mid-Flood	Fine	Moderate	13:12	15	M	7.5	1	8.09	8.09	30.00	30.00	16.28	16.28	93.9	93.9	7.68	7.68		2.7	2.7		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA	NA
SR12	16/2/2016	Mid-Flood	Fine	Moderate	13:12	15	M	7.5	2	8.09		30.00		16.28		93.8		7.68			2.7			0.10			0.003			NA	NA	NA	NA		
SR12	16/2/2016	Mid-Flood	Fine	Moderate	13:12	15	M	7.5	3																					NA	NA	NA	NA		
SR12	16/2/2016	Mid-Flood	Fine	Moderate	13:12	15	B	14	1	8.10	8.10	30.04	30.04	16.26	16.26	92.6	92.5	7.57	7.56		2.3	2.3		0.14	0.14		0.004	0.004		NA	NA	NA	NA	NA	
SR12	16/2/2016	Mid-Flood	Fine	Moderate	13:12	15	B	14	2	8.10		30.04		16.26		92.4		7.55			2.3			0.14			0.004			NA	NA	NA	NA		
SR12	16/2/2016	Mid-Flood	Fine	Moderate	13:12	15	B	14	3																					NA	NA	NA	NA		
SR13	16/2/2016	Mid-Flood	Fine	Moderate	13:00	14	S	1	1	8.10	8.10	29.85	29.85	16.33	16.33	95.7	95.7	7.83	7.83	7.74	1.4	1.4	1.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	16/2/2016	Mid-Flood	Fine	Moderate	13:00	14	S	1	2	8.10		29.85		16.33		95.7		7.83			1.4			NA			NA			NA	NA	NA	NA		
SR13	16/2/2016	Mid-Flood	Fine	Moderate	13:00	14	S	1	3																					NA	NA	NA	NA		
SR13	16/2/2016	Mid-Flood	Fine	Moderate	13:00	14	M	7	1	8.09	8.09	29.94	29.94	16.28	16.28	93.7	93.7	7.64	7.66		1.7	1.7		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	16/2/2016	Mid-Flood	Fine	Moderate	13:00	14	M	7	2	8.09		29.94		16.28		93.7		7.67			1.7			NA			NA			NA	NA	NA	NA		
SR13	16/2/2016	Mid-Flood	Fine	Moderate	13:00	14	M	7	3																					NA	NA	NA	NA		
SR13	16/2/2016	Mid-Flood	Fine	Moderate	13:00	14	B	13	1	8.09	8.09	29.99	30.00	16.25	16.25	93.0	93.1	7.61	7.62		1.8	1.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	16/2/2016	Mid-Flood	Fine	Moderate	13:00	14	B	13	2	8.09		30.00		16.25		93.1		7.62			1.8			NA			NA			NA	NA	NA	NA		
SR13	16/2/2016	Mid-Flood	Fine	Moderate	13:00	14	B	13	3																					NA	NA	NA	NA		

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	16/2/2016	Mid-Flood	Fine	Moderate	14:38	32	S	1	1	2	3		0.14	0.14		0.004	0.004		NA	NA	NA	NA	NA		16	14		NA	NA		<1	1	
C1	16/2/2016	Mid-Flood	Fine	Moderate	14:38	32	S	1	2	3			0.14			0.004			NA	NA	NA	NA			12			NA			<1		
C1	16/2/2016	Mid-Flood	Fine	Moderate	14:38	32	S	1	3										NA	NA	NA	NA											
C1	16/2/2016	Mid-Flood	Fine	Moderate	14:38	32	M	16	1	4	4	3	0.12	0.13	0.11	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	18	21	18	NA	NA	NA	1	1	1
C1	16/2/2016	Mid-Flood	Fine	Moderate	14:38	32	M	16	2	3			0.13			0.004			NA	NA	NA	NA			24			NA			1		
C1	16/2/2016	Mid-Flood	Fine	Moderate	14:38	32	M	16	3										NA	NA	NA	NA											
C1	16/2/2016	Mid-Flood	Fine	Moderate	14:38	32	B	31	1	3	3		0.06	0.07		0.002	0.002		NA	NA	NA	NA	NA		19	21		NA	NA		<1	1	
C1	16/2/2016	Mid-Flood	Fine	Moderate	14:38	32	B	31	2	3			0.07			0.002			NA	NA	NA	NA			23			NA			<1		
C1	16/2/2016	Mid-Flood	Fine	Moderate	14:38	32	B	31	3										NA	NA	NA	NA											
C2	16/2/2016	Mid-Flood	Fine	Moderate	12:43	9	S	1	1	4	4		0.12	0.13		0.004	0.004		NA	NA	NA	NA	NA		3	2		NA	NA		<1	1	
C2	16/2/2016	Mid-Flood	Fine	Moderate	12:43	9	S	1	2	3			0.13			0.004			NA	NA	NA	NA			2			NA			<1		
C2	16/2/2016	Mid-Flood	Fine	Moderate	12:43	9	S	1	3										NA	NA	NA	NA											
C2	16/2/2016	Mid-Flood	Fine	Moderate	12:43	9	M	4.5	1	3	3	3	0.16	0.16	0.14	0.005	0.005	0.004	NA	NA	NA	NA	NA	NA	2	1	2	NA	NA	NA	<1	1	1
C2	16/2/2016	Mid-Flood	Fine	Moderate	12:43	9	M	4.5	2	3			0.16			0.005			NA	NA	NA	NA			1			NA			1		
C2	16/2/2016	Mid-Flood	Fine	Moderate	12:43	9	M	4.5	3										NA	NA	NA	NA											
C2	16/2/2016	Mid-Flood	Fine	Moderate	12:43	9	B	8	1	3	4		0.12	0.13		0.002	0.002		NA	NA	NA	NA	NA		2	1		NA	NA		<1	1	
C2	16/2/2016	Mid-Flood	Fine	Moderate	12:43	9	B	8	2	4			0.14			0.003			NA	NA	NA	NA			1			NA			<1		
C2	16/2/2016	Mid-Flood	Fine	Moderate	12:43	9	B	8	3										NA	NA	NA	NA											
C3	16/2/2016	Mid-Flood	Fine	Moderate	14:05	36	S	1	1	3	3		<0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA		ND	1		NA	NA		1	1	
C3	16/2/2016	Mid-Flood	Fine	Moderate	14:05	36	S	1	2	3			<0.01			0.000			NA	NA	NA	NA			ND			NA			1		
C3	16/2/2016	Mid-Flood	Fine	Moderate	14:05	36	S	1	3										NA	NA	NA	NA											
C3	16/2/2016	Mid-Flood	Fine	Moderate	14:05	36	M	18	1	3	4	4	0.07	0.07	0.04	0.002	0.002	0.001	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1
C3	16/2/2016	Mid-Flood	Fine	Moderate	14:05	36	M	18	2	2			0.07			0.002			NA	NA	NA	NA			ND			NA			<1		
C3	16/2/2016	Mid-Flood	Fine	Moderate	14:05	36	M	18	3										NA	NA	NA	NA											
C3	16/2/2016	Mid-Flood	Fine	Moderate	14:05	36	B	35	1	6	6		0.04	0.04		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C3	16/2/2016	Mid-Flood	Fine	Moderate	14:05	36	B	35	2	5			0.03			0.001			NA	NA	NA	NA			ND			NA			<1		
C3	16/2/2016	Mid-Flood	Fine	Moderate	14:05	36	B	35	3										NA	NA	NA	NA											
G1	16/2/2016	Mid-Flood	Fine	Moderate	14:23	28	S	1	1	3	3		NA	NA		NA	NA		0.08	0.24	0.01	0.34	0.33		NA	NA		NA	NA		NA	NA	
G1	16/2/2016	Mid-Flood	Fine	Moderate	14:23	28	S	1	2	3			NA			NA			0.08	0.24	<0.01	0.32			NA			NA			NA		
G1	16/2/2016	Mid-Flood	Fine	Moderate	14:23	28	S	1	3										0.07	0.24	0.01	0.32											
G1	16/2/2016	Mid-Flood	Fine	Moderate	14:23	28	M	14	1	3	3	3	NA	NA	NA	NA	NA	NA	0.10	0.22	0.02	0.34	0.34	0.32	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	16/2/2016	Mid-Flood	Fine	Moderate	14:23	28	M	14	2	3			NA			NA			0.09	0.24	0.01	0.34			NA			NA			NA		
G1	16/2/2016	Mid-Flood	Fine	Moderate	14:23	28	M	14	3										0.09	0.23	0.01	0.33											
G1	16/2/2016	Mid-Flood	Fine	Moderate	14:23	28	B	27	1	3	3		NA	NA		NA	NA		0.07	0.23	0.01	0.31	0.31		NA	NA		NA	NA		NA	NA	
G1	16/2/2016	Mid-Flood	Fine	Moderate	14:23	28	B	27	2	2			NA			NA			0.07	0.23	0.01	0.31			NA			NA			NA		
G1	16/2/2016	Mid-Flood	Fine	Moderate	14:23	28	B	27	3										0.08	0.22	0.01	0.31											
G2	16/2/2016	Mid-Flood	Fine	Moderate	13:45	12	S	1	1	3	3		NA	NA		NA	NA		0.16	0.25	0.02	0.43	0.44		NA	NA		NA	NA		NA	NA	
G2	16/2/2016	Mid-Flood	Fine	Moderate	13:45	12	S	1	2	3			NA			NA			0.17	0.28	0.01	0.46			NA			NA			NA		
G2	16/2/2016	Mid-Flood	Fine	Moderate	13:45	12	S	1	3										0.16	0.26	0.02	0.44											
G2	16/2/2016	Mid-Flood	Fine	Moderate	13:45	12	M	6	1	3	4	3	NA	NA	NA	NA	NA	NA	0.14	0.26	0.01	0.41	0.41	0.42	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	16/2/2016	Mid-Flood	Fine	Moderate	13:45	12	M	6	2	4			NA			NA			0.14	0.25	0.02	0.41			NA			NA			NA		
G2	16/2/2016	Mid-Flood	Fine	Moderate	13:45	12	M	6	3										0.14	0.26	0.02	0.42											
G2	16/2/2016	Mid-Flood	Fine	Moderate	13:45	12	B	11	1	2	2		NA	NA		NA	NA		0.14	0.25	0.02	0.41	0.40		NA	NA		NA	NA		NA	NA	
G2	16/2/2016	Mid-Flood	Fine	Moderate	13:45	12	B	11	2	2			NA			NA			0.12	0.25	0.02	0.39			NA			NA			NA		
G2	16/2/2016	Mid-Flood	Fine	Moderate	13:45	12	B	11	3										0.14	0.25	0.02	0.41											
G3	16/2/2016	Mid-Flood	Fine	Moderate	12:29	34	S	1	1	2	3		NA	NA		NA	NA		0.20	0.21	0.02	0.43	0.44		NA	NA		NA	NA		NA	NA	
G3	16/2/2016	Mid-Flood	Fine	Moderate	12:29	34	S	1	2	3			NA			NA			0.22	0.23	0.02	0.47			NA			NA			NA		
G3	16/2/2016	Mid-Flood	Fine	Moderate	12:29	34	S	1	3										0.20	0.21	0.02	0.43											
G3	16/2/2016	Mid-Flood	Fine	Moderate	12:29	34	M	17	1	3	3	3	NA	NA	NA	NA	NA	NA	0.23	0.23	0.01	0.47	0.46	0.42	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	16/2/2016	Mid-Flood	Fine	Moderate	12:29	34	M	17	2	3			NA			NA			0.23	0.22	0.02	0.47			NA			NA			NA		
G3	16/2/2016	Mid-Flood	Fine	Moderate	12:29	34	M	17	3										0.19	0.24	0.01	0.44											
G3	16/2/2016	Mid-Flood	Fine	Moderate	12:29	34	B	33	1	2	3		NA	NA		NA	NA		0.13	0.21	0.01	0.35	0.34		NA	NA		NA	NA		NA	NA	
G3	16/2/2016	Mid-Flood	Fine	Moderate	12:29	34	B	33	2	3			NA			NA			0.14	0.19	0.02	0.35			NA			NA			NA		
G3	16/2/2016	Mid-Flood	Fine	Moderate	12:29	34	B	33	3										0.12	0.20	0.01	0.33											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	16/2/2016	Mid-Flood	Fine	Moderate	12:46	15	S	1	1	4	4	4	NA	NA	NA	NA	NA	NA	0.52	0.22	0.02	0.76	0.74	0.62	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	16/2/2016	Mid-Flood	Fine	Moderate	12:46	15	S	1	2	4			NA			NA			0.48	0.22	0.02	0.72			NA			NA			NA		
G4	16/2/2016	Mid-Flood	Fine	Moderate	12:46	15	S	1	3										0.49	0.22	0.02	0.73											
G4	16/2/2016	Mid-Flood	Fine	Moderate	12:46	15	M	7.5	1	4			NA			NA			0.47	0.21	0.02	0.70			NA			NA			NA		
G4	16/2/2016	Mid-Flood	Fine	Moderate	12:46	15	M	7.5	2	4			NA			NA			0.45	0.21	0.02	0.68			NA			NA			NA		
G4	16/2/2016	Mid-Flood	Fine	Moderate	12:46	15	M	7.5	3										0.46	0.21	0.02	0.69											
G4	16/2/2016	Mid-Flood	Fine	Moderate	12:46	15	B	14	1	5	5		NA	NA		NA	NA		0.19	0.21	0.02	0.42	0.43		NA	NA		NA	NA		NA	NA	
G4	16/2/2016	Mid-Flood	Fine	Moderate	12:46	15	B	14	2	4			NA			NA			0.20	0.21	0.03	0.44			NA			NA			NA		
G4	16/2/2016	Mid-Flood	Fine	Moderate	12:46	15	B	14	3										0.20	0.21	0.02	0.43											
G5	16/2/2016	Mid-Flood	Fine	Moderate	12:17	6	S	1	1	4	4		NA	NA		NA	NA		0.11	0.25	0.02	0.38	0.41		NA	NA		NA	NA		NA	NA	
G5	16/2/2016	Mid-Flood	Fine	Moderate	12:17	6	S	1	2	3			NA			NA			0.12	0.25	0.02	0.39			NA			NA			NA		
G5	16/2/2016	Mid-Flood	Fine	Moderate	12:17	6	S	1	3										0.18	0.25	0.02	0.45											
G5	16/2/2016	Mid-Flood	Fine	Moderate	12:17	6	M	3	1	2	3	4	NA	NA	NA	NA	NA	NA	0.09	0.24	0.02	0.36	0.36	0.38	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	16/2/2016	Mid-Flood	Fine	Moderate	12:17	6	M	3	2	3			NA			NA			0.09	0.24	0.02	0.35			NA			NA			NA		
G5	16/2/2016	Mid-Flood	Fine	Moderate	12:17	6	M	3	3										0.09	0.25	0.02	0.36											
G5	16/2/2016	Mid-Flood	Fine	Moderate	12:17	6	B	5	1	6	6		NA	NA		NA	NA		0.10	0.25	0.02	0.37	0.37		NA	NA		NA	NA		NA	NA	
G5	16/2/2016	Mid-Flood	Fine	Moderate	12:17	6	B	5	2	5			NA			NA			0.10	0.24	0.02	0.36			NA			NA			NA		
G5	16/2/2016	Mid-Flood	Fine	Moderate	12:17	6	B	5	3										0.10	0.24	0.03	0.37											
G6	16/2/2016	Mid-Flood	Fine	Moderate	13:14	30	S	1	1	2	2		NA	NA		NA	NA		0.02	0.20	0.02	0.24	0.25		NA	NA		NA	NA		NA	NA	
G6	16/2/2016	Mid-Flood	Fine	Moderate	13:14	30	S	1	2	2			NA			NA			0.02	0.22	0.01	0.25			NA			NA			NA		
G6	16/2/2016	Mid-Flood	Fine	Moderate	13:14	30	S	1	3										0.03	0.20	0.02	0.25											
G6	16/2/2016	Mid-Flood	Fine	Moderate	13:14	30	M	15	1	2	2	2	NA	NA	NA	NA	NA	NA	0.02	0.20	0.02	0.24	0.25	0.25	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	16/2/2016	Mid-Flood	Fine	Moderate	13:14	30	M	15	2	2			NA			NA			0.04	0.21	0.02	0.27			NA			NA			NA		
G6	16/2/2016	Mid-Flood	Fine	Moderate	13:14	30	M	15	3										0.03	0.20	0.02	0.25											
G6	16/2/2016	Mid-Flood	Fine	Moderate	13:14	30	B	29	1	2	3		NA	NA		NA	NA		0.02	0.21	0.01	0.24	0.25		NA	NA		NA	NA		NA	NA	
G6	16/2/2016	Mid-Flood	Fine	Moderate	13:14	30	B	29	2	3			NA			NA			0.02	0.22	0.01	0.25			NA			NA			NA		
G6	16/2/2016	Mid-Flood	Fine	Moderate	13:14	30	B	29	3										0.02	0.21	0.02	0.25											
SR1	16/2/2016	Mid-Flood	Fine	Moderate	14:11	4	S	1	1	4	5		0.09	0.10		0.003	0.003		NA	NA	NA	NA	NA		24	25		NA	NA		<1	2	
SR1	16/2/2016	Mid-Flood	Fine	Moderate	14:11	4	S	1	2	5			0.10			0.003			NA	NA	NA	NA			26			NA			2		
SR1	16/2/2016	Mid-Flood	Fine	Moderate	14:11	4	S	1	3										NA	NA	NA	NA											
SR1	16/2/2016	Mid-Flood	Fine	Moderate	14:11	4	M		1		NA	4		NA	0.08		NA	0.003	NA	NA	NA	NA	NA	NA		NA	18	NA	NA	NA		NA	1
SR1	16/2/2016	Mid-Flood	Fine	Moderate	14:11	4	M		2										NA	NA	NA	NA											
SR1	16/2/2016	Mid-Flood	Fine	Moderate	14:11	4	M		3										NA	NA	NA	NA											
SR1	16/2/2016	Mid-Flood	Fine	Moderate	14:11	4	B	3	1	3	3		0.07			0.002			NA	NA	NA	NA	NA		12			NA			<1		
SR1	16/2/2016	Mid-Flood	Fine	Moderate	14:11	4	B	3	2	3			0.06	0.07		0.002	0.002		NA	NA	NA	NA			15	13		NA	NA		<1	1	
SR1	16/2/2016	Mid-Flood	Fine	Moderate	14:11	4	B	3	3										NA	NA	NA	NA											
SR2	16/2/2016	Mid-Flood	Fine	Moderate	13:51	9	S	1	1	2	3		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	16/2/2016	Mid-Flood	Fine	Moderate	13:51	9	S	1	2	3			0.13			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	16/2/2016	Mid-Flood	Fine	Moderate	13:51	9	S	1	3										NA	NA	NA	NA											
SR2	16/2/2016	Mid-Flood	Fine	Moderate	13:51	9	M	4.5	1	3	3	3	0.13	0.13	0.12	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	16/2/2016	Mid-Flood	Fine	Moderate	13:51	9	M	4.5	2	3			0.12			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	16/2/2016	Mid-Flood	Fine	Moderate	13:51	9	M	4.5	3										NA	NA	NA	NA											
SR2	16/2/2016	Mid-Flood	Fine	Moderate	13:51	9	B	8	1	2	3		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	16/2/2016	Mid-Flood	Fine	Moderate	13:51	9	B	8	2	3			0.10			0.003			NA	NA	NA	NA			NA			NA			NA		
SR2	16/2/2016	Mid-Flood	Fine	Moderate	13:51	9	B	8	3										NA	NA	NA	NA											
SR3	16/2/2016	Mid-Flood	Fine	Moderate	13:35	8	S	1	1	3	3		0.14	0.15		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	16/2/2016	Mid-Flood	Fine	Moderate	13:35	8	S	1	2	3			0.15			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	16/2/2016	Mid-Flood	Fine	Moderate	13:35	8	S	1	3										NA	NA	NA	NA											
SR3	16/2/2016	Mid-Flood	Fine	Moderate	13:35	8	M	4	1	3	3	3	0.14	0.14	0.15	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	16/2/2016	Mid-Flood	Fine	Moderate	13:35	8	M	4	2	3			0.14			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	16/2/2016	Mid-Flood	Fine	Moderate	13:35	8	M	4	3										NA	NA	NA	NA											
SR3	16/2/2016	Mid-Flood	Fine	Moderate	13:35	8	B	7	1	4	4		0.16	0.16		0.005	0.005		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	16/2/2016	Mid-Flood	Fine	Moderate	13:35	8	B	7	2	4			0.16			0.005			NA	NA	NA	NA			NA			NA			NA		
SR3	16/2/2016	Mid-Flood	Fine	Moderate	13:35	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	16/2/2016	Mid-Flood	Fine	Moderate	13:27	4	S	1	1	4	4	5	0.13	0.14	0.13	0.005	0.005	0.004	NA	NA	NA	NA	NA	NA	160	174	150	NA	NA	NA	<1	1	1
SR4	16/2/2016	Mid-Flood	Fine	Moderate	13:27	4	S	1	2	4			0.14			0.005			NA	NA	NA	NA			190			NA			<1		
SR4	16/2/2016	Mid-Flood	Fine	Moderate	13:27	4	S	1	3										NA	NA	NA	NA											
SR4	16/2/2016	Mid-Flood	Fine	Moderate	13:27	4	M		1		NA			NA			NA		NA	NA	NA	NA	NA	NA		NA		NA	NA	NA		NA	
SR4	16/2/2016	Mid-Flood	Fine	Moderate	13:27	4	M		2										NA	NA	NA	NA						NA					
SR4	16/2/2016	Mid-Flood	Fine	Moderate	13:27	4	M		3										NA	NA	NA	NA											
SR4	16/2/2016	Mid-Flood	Fine	Moderate	13:27	4	B	3	1	6	6		0.12	0.13		0.003	0.004		NA	NA	NA	NA	NA		150	128		NA	NA		<1	1	
SR4	16/2/2016	Mid-Flood	Fine	Moderate	13:27	4	B	3	2	6			0.13			0.004			NA	NA	NA	NA			110			NA			<1		
SR4	16/2/2016	Mid-Flood	Fine	Moderate	13:27	4	B	3	3										NA	NA	NA	NA											
SR5	16/2/2016	Mid-Flood	Fine	Moderate	14:00	4	S	1	1	5	4	3	NA	NA	NA	NA	NA	NA	0.10	0.26	0.02	0.38	0.37	0.35	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	16/2/2016	Mid-Flood	Fine	Moderate	14:00	4	S	1	2	3			NA			NA			0.10	0.24	0.02	0.36			NA			NA			NA		
SR5	16/2/2016	Mid-Flood	Fine	Moderate	14:00	4	S	1	3										0.09	0.25	0.02	0.36											
SR5	16/2/2016	Mid-Flood	Fine	Moderate	14:00	4	M	5.5	1	3	4		NA	NA		NA	NA		0.09	0.22	0.02	0.33			NA	NA		NA	NA		NA	NA	
SR5	16/2/2016	Mid-Flood	Fine	Moderate	14:00	4	M	5.5	2	4			NA			NA			0.09	0.24	0.02	0.35			NA			NA			NA		
SR5	16/2/2016	Mid-Flood	Fine	Moderate	14:00	4	M	5.5	3										0.08	0.24	0.02	0.34											
SR5	16/2/2016	Mid-Flood	Fine	Moderate	14:00	4	B	10	1	2	2		NA	NA		NA	NA		0.08	0.25	0.01	0.34	0.34		NA	NA		NA	NA		NA	NA	
SR5	16/2/2016	Mid-Flood	Fine	Moderate	14:00	4	B	10	2	2			NA			NA			0.07	0.23	0.02	0.32			NA			NA			NA		
SR5	16/2/2016	Mid-Flood	Fine	Moderate	14:00	4	B	10	3										0.08	0.25	0.02	0.35											
SR6	16/2/2016	Mid-Flood	Fine	Moderate	11:52	6	S	1	1	2	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	16/2/2016	Mid-Flood	Fine	Moderate	11:52	6	S	1	2	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	16/2/2016	Mid-Flood	Fine	Moderate	11:52	6	S	1	3										NA	NA	NA	NA											
SR6	16/2/2016	Mid-Flood	Fine	Moderate	11:52	6	M	3	1	2	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	16/2/2016	Mid-Flood	Fine	Moderate	11:52	6	M	3	2	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	16/2/2016	Mid-Flood	Fine	Moderate	11:52	6	M	3	3										NA	NA	NA	NA											
SR6	16/2/2016	Mid-Flood	Fine	Moderate	11:52	6	B	5	1	2	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	16/2/2016	Mid-Flood	Fine	Moderate	11:52	6	B	5	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	16/2/2016	Mid-Flood	Fine	Moderate	11:52	6	B	5	3										NA	NA	NA	NA											
SR7	16/2/2016	Mid-Flood	Fine	Moderate	12:16	18	S	1	1	3	3	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	16/2/2016	Mid-Flood	Fine	Moderate	12:16	18	S	1	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	16/2/2016	Mid-Flood	Fine	Moderate	12:16	18	S	1	3										NA	NA	NA	NA											
SR7	16/2/2016	Mid-Flood	Fine	Moderate	12:16	18	M	9	1	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	16/2/2016	Mid-Flood	Fine	Moderate	12:16	18	M	9	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	16/2/2016	Mid-Flood	Fine	Moderate	12:16	18	M	9	3										NA	NA	NA	NA											
SR7	16/2/2016	Mid-Flood	Fine	Moderate	12:16	18	B	17	1	1	1		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	16/2/2016	Mid-Flood	Fine	Moderate	12:16	18	B	17	2	1			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	16/2/2016	Mid-Flood	Fine	Moderate	12:16	18	B	17	3										NA	NA	NA	NA											
SR8	16/2/2016	Mid-Flood	Fine	Moderate	12:59	9	S	1	1	2	3	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	16/2/2016	Mid-Flood	Fine	Moderate	12:59	9	S	1	2	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	16/2/2016	Mid-Flood	Fine	Moderate	12:59	9	S	1	3										NA	NA	NA	NA											
SR8	16/2/2016	Mid-Flood	Fine	Moderate	12:59	9	M	4.5	1	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	16/2/2016	Mid-Flood	Fine	Moderate	12:59	9	M	4.5	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	16/2/2016	Mid-Flood	Fine	Moderate	12:59	9	M	4.5	3										NA	NA	NA	NA											
SR8	16/2/2016	Mid-Flood	Fine	Moderate	12:59	9	B	8	1	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	16/2/2016	Mid-Flood	Fine	Moderate	12:59	9	B	8	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	16/2/2016	Mid-Flood	Fine	Moderate	12:59	9	B	8	3										NA	NA	NA	NA											
SR9	16/2/2016	Mid-Flood	Fine	Moderate	12:30	7	S	1	1	2	3	3	NA	NA	NA	NA	NA	NA	0.09	0.26	0.02	0.37	0.37	0.35	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	16/2/2016	Mid-Flood	Fine	Moderate	12:30	7	S	1	2	3			NA			NA			0.14	0.24	0.02	0.40			NA			NA			NA		
SR9	16/2/2016	Mid-Flood	Fine	Moderate	12:30	7	S	1	3										0.08	0.25	0.02	0.35											
SR9	16/2/2016	Mid-Flood	Fine	Moderate	12:30	7	M	3.5	1	2	3	3	NA	NA	NA	NA	NA	NA	0.07	0.24	0.02	0.33	0.34	0.35	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	16/2/2016	Mid-Flood	Fine	Moderate	12:30	7	M	3.5	2	3			NA			NA			0.08	0.25	0.01	0.34			NA			NA			NA		
SR9	16/2/2016	Mid-Flood	Fine	Moderate	12:30	7	M	3.5	3										0.08	0.25	0.02	0.35											
SR9	16/2/2016	Mid-Flood	Fine	Moderate	12:30	7	B	6	1	2	3		NA	NA		NA	NA		0.08	0.26	0.01	0.35	0.35		NA	NA		NA	NA		NA	NA	
SR9	16/2/2016	Mid-Flood	Fine	Moderate	12:30	7	B	6	2	3			NA			NA			0.08	0.24	0.02	0.34			NA			NA			NA		
SR9	16/2/2016	Mid-Flood	Fine	Moderate	12:30	7	B	6	3										0.08	0.26	0.01	0.35											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	16/2/2016	Mid-Flood	Fine	Moderate	13:30	11	S	1	1	<1	1	1	NA	NA	NA	NA	NA	NA	<0.01	0.19	0.02	0.22	0.23	0.22	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	16/2/2016	Mid-Flood	Fine	Moderate	13:30	11	S	1	2	1			NA			NA			0.02	0.21	0.01	0.24			NA			NA			NA		
SR10	16/2/2016	Mid-Flood	Fine	Moderate	13:30	11	S	1	3										0.01	0.19	0.02	0.22											
SR10	16/2/2016	Mid-Flood	Fine	Moderate	13:30	11	M	5.5	1	2	2		NA	NA		NA	NA		0.02	0.19	0.02	0.23	0.24		NA	NA		NA	NA		NA	NA	
SR10	16/2/2016	Mid-Flood	Fine	Moderate	13:30	11	M	5.5	2	1			NA			NA			0.02	0.21	0.01	0.24			NA			NA			NA		
SR10	16/2/2016	Mid-Flood	Fine	Moderate	13:30	11	M	5.5	3										0.02	0.20	0.02	0.24											
SR10	16/2/2016	Mid-Flood	Fine	Moderate	13:30	11	B	10	1	2	2		NA	NA		NA	NA		0.03	0.19	<0.01	0.23	0.21		NA	NA		NA	NA		NA	NA	
SR10	16/2/2016	Mid-Flood	Fine	Moderate	13:30	11	B	10	2	1			NA			NA			0.01	0.17	0.02	0.20			NA			NA			NA		
SR10	16/2/2016	Mid-Flood	Fine	Moderate	13:30	11	B	10	3										0.01	0.18	0.01	0.20											
SR11	16/2/2016	Mid-Flood	Fine	Moderate	14:05	11	S	1	1	3	3	2	NA	NA		NA	NA		<0.01	0.18	0.01	0.20	0.19		NA	NA		NA	NA		NA	NA	
SR11	16/2/2016	Mid-Flood	Fine	Moderate	14:05	11	S	1	2	2			NA			NA			0.01	0.17	0.01	0.19			NA			NA			NA		
SR11	16/2/2016	Mid-Flood	Fine	Moderate	14:05	11	S	1	3										<0.01	0.15	0.02	0.18											
SR11	16/2/2016	Mid-Flood	Fine	Moderate	14:05	11	M	5.5	1	1	1	2	NA	NA	NA	NA	NA	NA	<0.01	0.17	0.01	0.19	0.19	0.19	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	16/2/2016	Mid-Flood	Fine	Moderate	14:05	11	M	5.5	2	1			NA			NA			<0.01	0.17	0.01	0.19			NA			NA			NA		
SR11	16/2/2016	Mid-Flood	Fine	Moderate	14:05	11	M	5.5	3										<0.01	0.17	0.01	0.19											
SR11	16/2/2016	Mid-Flood	Fine	Moderate	14:05	11	B	10	1	2	2		NA	NA		NA	NA		<0.01	0.17	0.01	0.19	0.19		NA	NA		NA	NA		NA	NA	
SR11	16/2/2016	Mid-Flood	Fine	Moderate	14:05	11	B	10	2	1			NA			NA			<0.01	0.16	0.01	0.18			NA			NA			NA		
SR11	16/2/2016	Mid-Flood	Fine	Moderate	14:05	11	B	10	3										<0.01	0.17	<0.01	0.19											
SR12	16/2/2016	Mid-Flood	Fine	Moderate	13:12	15	S	1	1	5	5	5	0.13	0.13	0.14	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	360	389	389	NA	NA	NA	<1	2	1
SR12	16/2/2016	Mid-Flood	Fine	Moderate	13:12	15	S	1	2	5			0.13			0.004			NA	NA	NA	NA			420			NA			2		
SR12	16/2/2016	Mid-Flood	Fine	Moderate	13:12	15	S	1	3										NA	NA	NA	NA											
SR12	16/2/2016	Mid-Flood	Fine	Moderate	13:12	15	M	7.5	1	6	5		0.13			0.004			NA	NA	NA	NA	NA		310			NA			<1		
SR12	16/2/2016	Mid-Flood	Fine	Moderate	13:12	15	M	7.5	2	4			0.15			0.004			NA	NA	NA	NA			350			NA			<1		
SR12	16/2/2016	Mid-Flood	Fine	Moderate	13:12	15	M	7.5	3										NA	NA	NA	NA											
SR12	16/2/2016	Mid-Flood	Fine	Moderate	13:12	15	B	14	1	4	4		0.16	0.16		0.005	0.005		NA	NA	NA	NA	NA		440	460		NA			<1	1	
SR12	16/2/2016	Mid-Flood	Fine	Moderate	13:12	15	B	14	2	4			0.16			0.005			NA	NA	NA	NA			480			NA			<1		
SR12	16/2/2016	Mid-Flood	Fine	Moderate	13:12	15	B	14	3										NA	NA	NA	NA											
SR13	16/2/2016	Mid-Flood	Fine	Moderate	13:00	14	S	1	1	3	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	16/2/2016	Mid-Flood	Fine	Moderate	13:00	14	S	1	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	16/2/2016	Mid-Flood	Fine	Moderate	13:00	14	S	1	3										NA	NA	NA	NA											
SR13	16/2/2016	Mid-Flood	Fine	Moderate	13:00	14	M	7	1	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	16/2/2016	Mid-Flood	Fine	Moderate	13:00	14	M	7	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	16/2/2016	Mid-Flood	Fine	Moderate	13:00	14	M	7	3										NA	NA	NA	NA											
SR13	16/2/2016	Mid-Flood	Fine	Moderate	13:00	14	B	13	1	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	16/2/2016	Mid-Flood	Fine	Moderate	13:00	14	B	13	2	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	16/2/2016	Mid-Flood	Fine	Moderate	13:00	14	B	13	3										NA	NA	NA	NA											

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	16/2/2016	Mid-Ebb	Fine	Moderate	16:50	32	S	1	1	8.14	8.14	29.97	29.97	16.21	16.21	97.9	97.9	8.02	8.02	7.93	1.1	1.1	1.0	0.08	0.08	0.07	0.003	0.003	0.002	NA	NA	NA	NA	NA	NA
C1	16/2/2016	Mid-Ebb	Fine	Moderate	16:50	32	S	1	2	8.14		29.97		16.21		97.9		8.02			1.1			0.08			0.003			NA	NA	NA	NA		
C1	16/2/2016	Mid-Ebb	Fine	Moderate	16:50	32	S	1	3																					NA	NA	NA	NA		
C1	16/2/2016	Mid-Ebb	Fine	Moderate	16:50	32	M	16	1	8.14	8.14	30.12	30.12	16.16	16.16	95.7	95.7	7.83	7.84		0.9	0.9		0.07	0.07		0.002	0.002		NA	NA	NA	NA	NA	NA
C1	16/2/2016	Mid-Ebb	Fine	Moderate	16:50	32	M	16	2	8.14		30.12		16.16		95.7		7.84			0.9			0.07			0.002			NA	NA	NA	NA		
C1	16/2/2016	Mid-Ebb	Fine	Moderate	16:50	32	M	16	3																					NA	NA	NA	NA		
C1	16/2/2016	Mid-Ebb	Fine	Moderate	16:50	32	B	31	1	8.14	8.14	30.21	30.21	16.14	16.14	96.2	96.2	7.89	7.89		0.9	0.9		0.07	0.07		0.002	0.002		NA	NA	NA	NA	NA	
C1	16/2/2016	Mid-Ebb	Fine	Moderate	16:50	32	B	31	2	8.14		30.21		16.14		96.2		7.89			0.9			0.07			0.002			NA	NA	NA	NA		
C1	16/2/2016	Mid-Ebb	Fine	Moderate	16:50	32	B	31	3																					NA	NA	NA	NA		
C2	16/2/2016	Mid-Ebb	Fine	Moderate	17:42	9	S	1	1	8.16	8.16	30.45	30.45	15.89	15.89	100.1	100.1	8.22	8.22	8.22	0.4	0.4	0.7	0.13	0.13	0.12	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
C2	16/2/2016	Mid-Ebb	Fine	Moderate	17:42	9	S	1	2	8.16		30.45		15.89		100.1		8.22			0.4			0.13			0.004			NA	NA	NA	NA		
C2	16/2/2016	Mid-Ebb	Fine	Moderate	17:42	9	S	1	3																					NA	NA	NA	NA		
C2	16/2/2016	Mid-Ebb	Fine	Moderate	17:42	9	M	4.5	1	8.16	8.16	30.48	30.48	15.89	15.89	100.0	100.0	8.22	8.22		0.4	0.4		0.11	0.11		0.004	0.004		NA	NA	NA	NA	NA	
C2	16/2/2016	Mid-Ebb	Fine	Moderate	17:42	9	M	4.5	2	8.16		30.48		15.89		100.0		8.22			0.4			0.11			0.004			NA	NA	NA	NA		
C2	16/2/2016	Mid-Ebb	Fine	Moderate	17:42	9	M	4.5	3																					NA	NA	NA	NA		
C2	16/2/2016	Mid-Ebb	Fine	Moderate	17:42	9	B	8	1	8.16	8.16	30.56	30.56	15.89	15.89	100.0	100.0	8.22	8.22		1.3	1.3		0.11	0.11		0.004	0.004		NA	NA	NA	NA	NA	
C2	16/2/2016	Mid-Ebb	Fine	Moderate	17:42	9	B	8	2	8.16		30.56		15.89		100.0		8.22			1.3			0.11			0.004			NA	NA	NA	NA		
C2	16/2/2016	Mid-Ebb	Fine	Moderate	17:42	9	B	8	3																					NA	NA	NA	NA		
C3	16/2/2016	Mid-Ebb	Fine	Moderate	16:59	36	S	1	1	8.17	8.17	30.90	30.90	15.99	15.99	102.3	102.3	8.37	8.37	8.37	0.1	0.1	0.1	0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA
C3	16/2/2016	Mid-Ebb	Fine	Moderate	16:59	36	S	1	2	8.17		30.90		15.99		102.3		8.37			0.1			0.01			0.000			NA	NA	NA	NA		
C3	16/2/2016	Mid-Ebb	Fine	Moderate	16:59	36	S	1	3																					NA	NA	NA	NA		
C3	16/2/2016	Mid-Ebb	Fine	Moderate	16:59	36	M	18	1	8.19	8.19	30.94	30.94	16.05	16.05	102.1	102.1	8.37	8.37		0.1	0.1		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	
C3	16/2/2016	Mid-Ebb	Fine	Moderate	16:59	36	M	18	2	8.19		30.94		16.05		102.1		8.37			0.1			0.01			0.000			NA	NA	NA	NA		
C3	16/2/2016	Mid-Ebb	Fine	Moderate	16:59	36	M	18	3																					NA	NA	NA	NA		
C3	16/2/2016	Mid-Ebb	Fine	Moderate	16:59	36	B	35	1	8.21	8.21	30.97	30.97	16.06	16.06	101.7	101.7	8.32	8.32		0.2	0.2		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	
C3	16/2/2016	Mid-Ebb	Fine	Moderate	16:59	36	B	35	2	8.21		30.97		16.06		101.7		8.32			0.2			0.01			0.000			NA	NA	NA	NA		
C3	16/2/2016	Mid-Ebb	Fine	Moderate	16:59	36	B	35	3																					NA	NA	NA	NA		
G1	16/2/2016	Mid-Ebb	Fine	Moderate	16:57	28	S	1	1	8.15	8.15	29.71	29.71	16.13	16.13	99.2	99.2	8.14	8.14	8.07	0.6	0.6	0.7	NA	NA	NA	NA	NA	NA	0.06	0.06	0.31	0.43	0.43	0.35
G1	16/2/2016	Mid-Ebb	Fine	Moderate	16:57	28	S	1	2	8.15		29.71		16.13		99.2		8.14			0.6			NA			NA			0.06	0.06	0.31	0.43		
G1	16/2/2016	Mid-Ebb	Fine	Moderate	16:57	28	S	1	3																					0.06	0.06	0.31	0.43		
G1	16/2/2016	Mid-Ebb	Fine	Moderate	16:57	28	M	14	1	8.14	8.14	29.82	29.82	16.17	16.17	97.6	97.6	8.01	8.01		0.8	0.8		NA	NA		NA	NA		0.08	0.06	0.13	0.27	0.27	
G1	16/2/2016	Mid-Ebb	Fine	Moderate	16:57	28	M	14	2	8.14		29.82		16.17		97.6		8.00			0.8			NA			NA			0.08	0.06	0.13	0.27		
G1	16/2/2016	Mid-Ebb	Fine	Moderate	16:57	28	M	14	3																					0.08	0.06	0.13	0.27		
G1	16/2/2016	Mid-Ebb	Fine	Moderate	16:57	28	B	27	1	8.15	8.15	30.11	30.11	16.17	16.17	96.5	96.5	7.91	7.91		0.8	0.8		NA	NA		NA	NA		0.13	0.06	0.16	0.35	0.35	
G1	16/2/2016	Mid-Ebb	Fine	Moderate	16:57	28	B	27	2	8.15		30.11		16.17		96.5		7.91			0.8			NA			NA			0.13	0.06	0.16	0.35		
G1	16/2/2016	Mid-Ebb	Fine	Moderate	16:57	28	B	27	3																					0.13	0.06	0.16	0.35		
G2	16/2/2016	Mid-Ebb	Fine	Moderate	17:29	12	S	1	1	8.13	8.13	29.70	29.70	16.22	16.22	94.7	94.7	7.77	7.77	7.83	0.3	0.3	0.7	NA	NA	NA	NA	NA	NA	0.17	0.05	0.19	0.41	0.41	0.41
G2	16/2/2016	Mid-Ebb	Fine	Moderate	17:29	12	S	1	2	8.13		29.70		16.22		94.7		7.77			0.3			NA			NA			0.18	0.05	0.18	0.41		
G2	16/2/2016	Mid-Ebb	Fine	Moderate	17:29	12	S	1	3																					0.18	0.05	0.18	0.41		
G2	16/2/2016	Mid-Ebb	Fine	Moderate	17:29	12	M	6	1	8.13	8.13	29.91	29.91	16.17	16.17	96.1	96.2	7.88	7.89		1.0	1.0		NA	NA		NA	NA		0.17	0.03	0.15	0.35	0.34	
G2	16/2/2016	Mid-Ebb	Fine	Moderate	17:29	12	M	6	2	8.13		29.91		16.17		96.2		7.89			1.0			NA			NA			0.17	0.03	0.14	0.34		
G2	16/2/2016	Mid-Ebb	Fine	Moderate	17:29	12	M	6	3																					0.17	0.03	0.14	0.34		
G2	16/2/2016	Mid-Ebb	Fine	Moderate	17:29	12	B	11	1	8.14	8.14	30.27	30.27	16.07	16.07	95.9	95.9	7.86	7.86		0.7	0.7		NA	NA		NA	NA		0.21	0.05	0.21	0.47	0.46	
G2	16/2/2016	Mid-Ebb	Fine	Moderate	17:29	12	B	11	2	8.14		30.27		16.07		95.9		7.86			0.7			NA			NA			0.21	0.05	0.20	0.46		
G2	16/2/2016	Mid-Ebb	Fine	Moderate	17:29	12	B	11	3																					0.21	0.05	0.20	0.46		
G3	16/2/2016	Mid-Ebb	Fine	Moderate	18:17	34	S	1	1	8.13	8.13	30.17	30.17	16.27	16.27	97.1	97.1	7.94	8.94	8.44	1.2	1.2	0.8	NA	NA	NA	NA	NA	NA	0.30	0.04	0.13	0.47	0.47	0.40
G3	16/2/2016	Mid-Ebb	Fine	Moderate	18:17	34	S	1	2	8.13		30.17		16.27		97.1		7.94			1.2			NA			NA			0.30	0.04	0.13	0.47		
G3	16/2/2016	Mid-Ebb	Fine	Moderate	18:17	34	S	1	3																					0.30	0.04	0.13	0.47		
G3	16/2/2016	Mid-Ebb	Fine	Moderate	18:17	34	M	17	1	8.13	8.13	30.32	30.32	16.13	16.13	96.9	96.9	7.94	7.95		0.8	0.8		NA	NA		NA	NA		0.16	0.04	0.18	0.38	0.38	
G3	16/2/2016	Mid-Ebb	Fine	Moderate	18:17	34	M	17	2	8.13		30.32		16.13		96.9		7.95			0.8			NA			NA			0.16	0.04	0.18	0.38		
G3	16/2/2016	Mid-Ebb	Fine	Moderate	18:17	34	M	17	3																					0.17	0.04	0.18	0.39		
G3	16/2/2016	Mid-Ebb	Fine	Moderate	18:17	34	B	33	1	8.15	8.15	30.41	30.41	15.97	15.97	97.3	97.3	7.97	7.98		0.5	0.5		NA	NA		NA	NA		0.18	0.03	0.15	0.36	0.36	
G3	16/2/2016	Mid-Ebb	Fine	Moderate	18:17	34	B	33	2	8.15		30.41		15.97		97.3		7.98			0.5			NA			NA			0.18	0.03	0.15	0.36		
G3	16/2/2016	Mid-Ebb	Fine	Moderate	18:17	34	B	33	3																					0.18	0.03	0.15	0.36		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	16/2/2016	Mid-Ebb	Fine	Moderate	18:09	15	S	1	1	8.13	8.13	30.17	30.17	16.32	16.32	96.8	96.8	7.91	7.91	7.85	2.2	2.2	1.9	NA	NA	NA	NA	NA	NA	0.47	0.03	0.22	0.72	0.72	0.63
G4	16/2/2016	Mid-Ebb	Fine	Moderate	18:09	15	S	1	2	8.13		30.17		16.32		96.8		7.90			2.2			NA			NA			0.47	0.03	0.22	0.72		
G4	16/2/2016	Mid-Ebb	Fine	Moderate	18:09	15	S	1	3																					0.47	0.03	0.21	0.71		
G4	16/2/2016	Mid-Ebb	Fine	Moderate	18:09	15	M	7.5	1	8.13	8.13	30.29	30.25	16.27	16.27	95.4	95.4	7.80	7.80		1.8	1.8		NA	NA		NA	NA		0.29	0.04	0.16	0.49	0.48	
G4	16/2/2016	Mid-Ebb	Fine	Moderate	18:09	15	M	7.5	2	8.13		30.20		16.27		95.4		7.80			1.8			NA			NA			0.29	0.04	0.16	0.49		
G4	16/2/2016	Mid-Ebb	Fine	Moderate	18:09	15	M	7.5	3																					0.29	0.04	0.15	0.48		
G4	16/2/2016	Mid-Ebb	Fine	Moderate	18:09	15	B	14	1	8.14	8.14	30.32	30.32	16.18	16.18	94.3	94.3	7.71	7.71		1.8	1.8		NA	NA		NA	NA		0.41	0.04	0.25	0.70	0.68	
G4	16/2/2016	Mid-Ebb	Fine	Moderate	18:09	15	B	14	2	8.14		30.32		16.18		94.3		7.71			1.8			NA			NA			0.41	0.04	0.23	0.68		
G4	16/2/2016	Mid-Ebb	Fine	Moderate	18:09	15	B	14	3																					0.41	0.04	0.23	0.68		
G5	16/2/2016	Mid-Ebb	Fine	Moderate	18:11	6	S	1	1	8.03	8.03	29.99	29.99	15.93	15.93	99.5	99.5	8.20	8.20	8.20	0.4	0.4	0.5	NA	NA	NA	NA	NA	NA	0.10	0.02	0.21	0.33	0.33	0.35
G5	16/2/2016	Mid-Ebb	Fine	Moderate	18:11	6	S	1	2	8.03		29.99		15.93		99.5		8.20			0.4			NA			NA			0.10	0.02	0.21	0.33		
G5	16/2/2016	Mid-Ebb	Fine	Moderate	18:11	6	S	1	3																					0.10	0.02	0.21	0.33		
G5	16/2/2016	Mid-Ebb	Fine	Moderate	18:11	6	M	3	1	8.03	8.03	30.00	30.00	15.92	15.92	99.4	99.4	8.19	8.19		0.5	0.5		NA	NA		NA	NA		0.10	0.02	0.22	0.34	0.34	
G5	16/2/2016	Mid-Ebb	Fine	Moderate	18:11	6	M	3	2	8.03		30.00		15.92		99.4		8.19			0.5			NA			NA			0.10	0.02	0.22	0.34		
G5	16/2/2016	Mid-Ebb	Fine	Moderate	18:11	6	M	3	3																					0.10	0.02	0.22	0.34		
G5	16/2/2016	Mid-Ebb	Fine	Moderate	18:11	6	B	5	1	8.04	8.04	30.03	30.03	15.92	15.92	99.4	99.4	8.19	8.19		0.5	0.5		NA	NA		NA	NA		0.10	0.02	0.25	0.37	0.37	
G5	16/2/2016	Mid-Ebb	Fine	Moderate	18:11	6	B	5	2	8.04		30.03		15.92		99.4		8.19			0.5			NA			NA			0.10	0.02	0.25	0.37		
G5	16/2/2016	Mid-Ebb	Fine	Moderate	18:11	6	B	5	3																					0.10	0.02	0.25	0.37		
G6	16/2/2016	Mid-Ebb	Fine	Moderate	17:20	30	S	1	1	8.14	8.14	30.71	30.71	15.88	15.88	101.2	101.2	8.31	8.31	8.31	0.3	0.3	0.3	NA	NA	NA	NA	NA	NA	0.01	0.01	0.18	0.20	0.20	0.21
G6	16/2/2016	Mid-Ebb	Fine	Moderate	17:20	30	S	1	2	8.14		30.71		15.88		101.2		8.31			0.3			NA			NA			0.01	0.01	0.18	0.20		
G6	16/2/2016	Mid-Ebb	Fine	Moderate	17:20	30	S	1	3																					0.01	0.01	0.18	0.20		
G6	16/2/2016	Mid-Ebb	Fine	Moderate	17:20	30	M	15	1	8.16	8.16	30.71	30.71	15.88	15.88	101.1	101.1	8.30	8.30		0.3	0.3		NA	NA		NA	NA		0.01	0.01	0.19	0.21	0.21	
G6	16/2/2016	Mid-Ebb	Fine	Moderate	17:20	30	M	15	2	8.16		30.71		15.88		101.1		8.30			0.3			NA			NA			0.01	0.01	0.19	0.21		
G6	16/2/2016	Mid-Ebb	Fine	Moderate	17:20	30	M	15	3																					0.01	0.01	0.19	0.21		
G6	16/2/2016	Mid-Ebb	Fine	Moderate	17:20	30	B	29	1	8.16	8.16	30.77	30.77	15.92	15.92	101.0	101.0	8.28	8.28		0.3	0.3		NA	NA		NA	NA		0.01	0.01	0.21	0.23	0.23	
G6	16/2/2016	Mid-Ebb	Fine	Moderate	17:20	30	B	29	2	8.16		30.77		15.92		101.0		8.28			0.3			NA			NA			0.01	0.01	0.21	0.23		
G6	16/2/2016	Mid-Ebb	Fine	Moderate	17:20	30	B	29	3																					0.01	0.01	0.21	0.23		
SR1	16/2/2016	Mid-Ebb	Fine	Moderate	17:05	4	S	1	1	8.15	8.15	30.11	30.11	16.10	16.10	98.6	98.6	8.07	8.07	8.07	1.1	1.1	1.1	0.13	0.13	0.13	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
SR1	16/2/2016	Mid-Ebb	Fine	Moderate	17:05	4	S	1	2	8.15		30.11		16.10		98.6		8.07			1.1			0.13			0.004			NA	NA	NA	NA		
SR1	16/2/2016	Mid-Ebb	Fine	Moderate	17:05	4	S	1	3																					NA	NA	NA	NA		
SR1	16/2/2016	Mid-Ebb	Fine	Moderate	17:05	4	M		1		NA		NA		NA		NA		NA			NA			NA			NA			NA	NA	NA	NA	NA	
SR1	16/2/2016	Mid-Ebb	Fine	Moderate	17:05	4	M		2																					NA	NA	NA	NA		
SR1	16/2/2016	Mid-Ebb	Fine	Moderate	17:05	4	M		3																					NA	NA	NA	NA		
SR1	16/2/2016	Mid-Ebb	Fine	Moderate	17:05	4	B	3	1	8.15	8.15	30.29	30.29	16.11	16.11	98.4	98.4	8.05	8.05		1.1	1.1		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	
SR1	16/2/2016	Mid-Ebb	Fine	Moderate	17:05	4	B	3	2	8.15		30.29		16.11		98.4		8.05			1.1			0.12			0.004			NA	NA	NA	NA		
SR1	16/2/2016	Mid-Ebb	Fine	Moderate	17:05	4	B	3	3																					NA	NA	NA	NA		
SR2	16/2/2016	Mid-Ebb	Fine	Moderate	17:19	9	S	1	1	8.12	8.12	29.65	29.65	16.27	16.27	96.5	96.5	7.91	7.92	7.83	1.3	1.3	1.0	0.14	0.14	0.17	0.004	0.004	0.005	NA	NA	NA	NA	NA	NA
SR2	16/2/2016	Mid-Ebb	Fine	Moderate	17:19	9	S	1	2	8.12		29.65		16.27		96.5		7.92			1.3			0.14			0.004			NA	NA	NA	NA		
SR2	16/2/2016	Mid-Ebb	Fine	Moderate	17:19	9	S	1	3																					NA	NA	NA	NA		
SR2	16/2/2016	Mid-Ebb	Fine	Moderate	17:19	9	M	4.5	1	8.13	8.13	29.92	29.92	16.20	16.20	94.6	94.6	7.75	7.75		1.1	1.1		0.17	0.17		0.005	0.005		NA	NA	NA	NA	NA	
SR2	16/2/2016	Mid-Ebb	Fine	Moderate	17:19	9	M	4.5	2	8.13		29.92		16.20		94.6		7.75			1.1			0.17			0.005			NA	NA	NA	NA		
SR2	16/2/2016	Mid-Ebb	Fine	Moderate	17:19	9	M	4.5	3																					NA	NA	NA	NA		
SR2	16/2/2016	Mid-Ebb	Fine	Moderate	17:19	9	B	8	1	8.14	8.14	30.18	30.18	16.09	16.09	95.3	95.3	7.81	7.81		0.7	0.7		0.19	0.19		0.006	0.006		NA	NA	NA	NA	NA	
SR2	16/2/2016	Mid-Ebb	Fine	Moderate	17:19	9	B	8	2	8.14		30.18		16.09		95.3		7.81			0.7			0.19			0.006			NA	NA	NA	NA		
SR2	16/2/2016	Mid-Ebb	Fine	Moderate	17:19	9	B	8	3																					NA	NA	NA	NA		
SR3	16/2/2016	Mid-Ebb	Fine	Moderate	17:36	8	S	1	1	8.10	8.10	29.68	29.68	16.30	16.30	96.7	96.7	7.92	7.92	7.79	1.0	1.0	1.4	0.12	0.12	0.12	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
SR3	16/2/2016	Mid-Ebb	Fine	Moderate	17:36	8	S	1	2	8.10		29.68		16.30		96.7		7.92			1.0			0.12			0.004			NA	NA	NA	NA		
SR3	16/2/2016	Mid-Ebb	Fine	Moderate	17:36	8	S	1	3																					NA	NA	NA	NA		
SR3	16/2/2016	Mid-Ebb	Fine	Moderate	17:36	8	M	4	1	8.10	8.10	29.71	29.71	16.33	16.33	93.7	93.7	7.67	7.67		1.5	1.5		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA	
SR3	16/2/2016	Mid-Ebb	Fine	Moderate	17:36	8	M	4	2	8.10		29.71		16.33		93.7		7.67			1.5			0.11			0.003			NA	NA	NA	NA		
SR3	16/2/2016	Mid-Ebb	Fine	Moderate	17:36	8	M	4	3																					NA	NA	NA	NA		
SR3	16/2/2016	Mid-Ebb	Fine	Moderate	17:36	8	B	7	1	8.11	8.11	29.87	29.87	16.24	16.24	93.2	93.2	7.64	7.64		1.6	1.6		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA	
SR3	16/2/2016	Mid-Ebb	Fine	Moderate	17:36	8	B	7	2	8.11		29.87		16.24		93.2		7.64			1.6			0.13			0.004			NA	NA	NA	NA		
SR3	16/2/2016	Mid-Ebb	Fine	Moderate	17:36	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																												
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	16/2/2016	Mid-Ebb	Fine	Moderate	17:43	4	S	1	1	8.11	8.11	29.74	29.74	16.33	16.33	96.4	96.4	7.89	7.89	7.89	1.3	1.3	1.3	0.19	0.19	0.19	0.006	0.006	0.005	NA	NA	NA	NA	NA	NA
SR4	16/2/2016	Mid-Ebb	Fine	Moderate	17:43	4	S	1	2	8.11		29.74		16.33		96.4		7.89			1.3			0.19			0.006	0.006		NA	NA	NA	NA		
SR4	16/2/2016	Mid-Ebb	Fine	Moderate	17:43	4	S	1	3																					NA	NA	NA	NA		
SR4	16/2/2016	Mid-Ebb	Fine	Moderate	17:43	4	M		1																					NA	NA	NA	NA		
SR4	16/2/2016	Mid-Ebb	Fine	Moderate	17:43	4	M		2		NA		NA		NA		NA		NA			NA	1.3		NA	0.15		NA	0.005	NA	NA	NA	NA	NA	NA
SR4	16/2/2016	Mid-Ebb	Fine	Moderate	17:43	4	M		3																					NA	NA	NA	NA		
SR4	16/2/2016	Mid-Ebb	Fine	Moderate	17:43	4	B	3	1	8.10	8.10	29.76	29.76	16.33	16.33	93.8	93.8	7.68	7.68		1.3	1.3		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA	
SR4	16/2/2016	Mid-Ebb	Fine	Moderate	17:43	4	B	3	2	8.10		29.76		16.33		93.8		7.68			1.3			0.11			0.003			NA	NA	NA	NA		
SR4	16/2/2016	Mid-Ebb	Fine	Moderate	17:43	4	B	3	3																					NA	NA	NA	NA		
SR5	16/2/2016	Mid-Ebb	Fine	Moderate	17:12	11	S	1	1	8.14	8.14	30.20	30.20	16.03	16.03	99.1	99.1	8.13	8.13	8.08	0.9	0.9	0.8	NA	NA	NA	NA	NA	NA	0.07	0.04	0.24	0.35	0.34	0.34
SR5	16/2/2016	Mid-Ebb	Fine	Moderate	17:12	11	S	1	2	8.14		30.20		16.03		99.1		8.13			0.9	0.9		NA	NA		NA	NA		0.07	0.04	0.23	0.34		
SR5	16/2/2016	Mid-Ebb	Fine	Moderate	17:12	11	S	1	3																					0.07	0.04	0.23	0.34		
SR5	16/2/2016	Mid-Ebb	Fine	Moderate	17:12	11	M	5.5	1	8.14	8.14	30.15	30.15	16.04	16.04	97.9	97.9	8.04	8.04		0.7	0.7		NA	NA		NA	NA		0.11	0.03	0.23	0.37	0.36	
SR5	16/2/2016	Mid-Ebb	Fine	Moderate	17:12	11	M	5.5	2	8.14		30.15		16.04		97.8		8.03			0.7			NA			NA			0.11	0.03	0.23	0.37		
SR5	16/2/2016	Mid-Ebb	Fine	Moderate	17:12	11	M	5.5	3																					0.11	0.03	0.22	0.36		
SR5	16/2/2016	Mid-Ebb	Fine	Moderate	17:12	11	B	10	1	8.15	8.15	30.25	30.25	16.05	16.05	97.3	97.4	7.98	7.99		0.9	0.9		NA	NA		NA	NA		0.12	0.03	0.18	0.33	0.32	
SR5	16/2/2016	Mid-Ebb	Fine	Moderate	17:12	11	B	10	2	8.15		30.25		16.05		97.4		7.99			0.9			NA			NA			0.12	0.03	0.18	0.33		
SR5	16/2/2016	Mid-Ebb	Fine	Moderate	17:12	11	B	10	3																					0.12	0.03	0.17	0.32		
SR6	16/2/2016	Mid-Ebb	Fine	Moderate	18:25	6	S	1	1	7.92	7.92	29.68	29.68	15.94	15.94	99.1	99.1	8.17	8.17	8.17	0.5	0.5	0.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	16/2/2016	Mid-Ebb	Fine	Moderate	18:25	6	S	1	2	7.92		29.68		15.94		99.1		8.17			0.5			NA			NA			NA	NA	NA	NA		
SR6	16/2/2016	Mid-Ebb	Fine	Moderate	18:25	6	S	1	3																					NA	NA	NA	NA		
SR6	16/2/2016	Mid-Ebb	Fine	Moderate	18:25	6	M	3	1	8.05	8.05	29.95	29.95	15.94	15.94	99.2	99.2	8.17	8.17		0.4	0.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA
SR6	16/2/2016	Mid-Ebb	Fine	Moderate	18:25	6	M	3	2	8.05		29.95		15.94		99.2		8.17			0.4			NA			NA			NA	NA	NA	NA		
SR6	16/2/2016	Mid-Ebb	Fine	Moderate	18:25	6	M	3	3																					NA	NA	NA	NA		
SR6	16/2/2016	Mid-Ebb	Fine	Moderate	18:25	6	B	5	1	8.05	8.05	30.03	30.03	15.94	15.94	99.2	99.2	8.17	8.17		0.4	0.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	16/2/2016	Mid-Ebb	Fine	Moderate	18:25	6	B	5	2	8.05		30.03		15.94		99.2		8.17			0.4			NA			NA			NA	NA	NA	NA		
SR6	16/2/2016	Mid-Ebb	Fine	Moderate	18:25	6	B	5	3																					NA	NA	NA	NA		
SR7	16/2/2016	Mid-Ebb	Fine	Moderate	18:24	18	S	1	1	8.13	8.13	30.79	30.79	16.21	16.21	99.8	99.8	9.15	8.65	8.35	0.4	0.4	0.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	16/2/2016	Mid-Ebb	Fine	Moderate	18:24	18	S	1	2	8.13		30.79		16.21		99.8		8.15			0.4			NA			NA			NA	NA	NA	NA		
SR7	16/2/2016	Mid-Ebb	Fine	Moderate	18:24	18	S	1	3																					NA	NA	NA	NA		
SR7	16/2/2016	Mid-Ebb	Fine	Moderate	18:24	18	M	9	1	8.13	8.13	30.81	30.81	16.04	16.04	98.7	98.7	8.04	8.04		0.4	0.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA
SR7	16/2/2016	Mid-Ebb	Fine	Moderate	18:24	18	M	9	2	8.13		30.81		16.04		98.7		8.04			0.4			NA			NA			NA	NA	NA	NA		
SR7	16/2/2016	Mid-Ebb	Fine	Moderate	18:24	18	M	9	3																					NA	NA	NA	NA		
SR7	16/2/2016	Mid-Ebb	Fine	Moderate	18:24	18	B	17	1	8.13	8.13	30.93	30.93	15.89	15.89	97.7	97.7	7.93	7.93		0.4	0.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	16/2/2016	Mid-Ebb	Fine	Moderate	18:24	18	B	17	2	8.13		30.93		15.89		97.7		7.93			0.4			NA			NA			NA	NA	NA	NA		
SR7	16/2/2016	Mid-Ebb	Fine	Moderate	18:24	18	B	17	3																					NA	NA	NA	NA		
SR8	16/2/2016	Mid-Ebb	Fine	Moderate	17:31	9	S	1	1	8.13	8.13	30.55	30.55	15.83	15.83	101.3	101.3	8.32	8.32	8.32	0.4	0.4	0.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	16/2/2016	Mid-Ebb	Fine	Moderate	17:31	9	S	1	2	8.13		30.55		15.83		101.3		8.32			0.4			NA			NA			NA	NA	NA	NA		
SR8	16/2/2016	Mid-Ebb	Fine	Moderate	17:31	9	S	1	3																					NA	NA	NA	NA		
SR8	16/2/2016	Mid-Ebb	Fine	Moderate	17:31	9	M	4.5	1	8.15	8.15	30.55	30.55	15.84	15.84	101.1	101.1	8.31	8.31		0.3	0.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA
SR8	16/2/2016	Mid-Ebb	Fine	Moderate	17:31	9	M	4.5	2	8.15		30.55		15.84		101.1		8.31			0.3			NA			NA			NA	NA	NA	NA		
SR8	16/2/2016	Mid-Ebb	Fine	Moderate	17:31	9	M	4.5	3																					NA	NA	NA	NA		
SR8	16/2/2016	Mid-Ebb	Fine	Moderate	17:31	9	B	8	1	8.16	8.16	30.69	30.69	15.91	15.91	100.6	100.6	8.26	8.26		0.5	0.5		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	16/2/2016	Mid-Ebb	Fine	Moderate	17:31	9	B	8	2	8.16		30.69		15.91		100.6		8.26			0.5			NA			NA			NA	NA	NA	NA		
SR8	16/2/2016	Mid-Ebb	Fine	Moderate	17:31	9	B	8	3																					NA	NA	NA	NA		
SR9	16/2/2016	Mid-Ebb	Fine	Moderate	17:55	7	S	1	1	8.05	8.05	30.01	30.01	15.94	15.94	99.6	99.6	8.21	8.21	8.21	0.4	0.4	0.5	NA	NA	NA	NA	NA	NA	0.10	0.02	0.21	0.33	0.33	0.34
SR9	16/2/2016	Mid-Ebb	Fine	Moderate	17:55	7	S	1	2	8.05		30.01		15.94		99.6		8.21			0.4			NA			NA			0.10	0.02	0.21	0.33		
SR9	16/2/2016	Mid-Ebb	Fine	Moderate	17:55	7	S	1	3																					0.10	0.02	0.21	0.33		
SR9	16/2/2016	Mid-Ebb	Fine	Moderate	17:55	7	M	3.5	1	8.05	8.05	30.03	30.03	15.93	15.93	99.6	99.6	8.21	8.21		0.4	0.4		NA	NA		NA	NA		0.10	0.02	0.21	0.33		
SR9	16/2/2016	Mid-Ebb	Fine	Moderate	17:55	7	M	3.5	2	8.05		30.03		15.93		99.6		8.21			0.4			NA			NA			0.10	0.02	0.21	0.33		
SR9	16/2/2016	Mid-Ebb	Fine	Moderate	17:55	7	M	3.5	3																					0.10	0.02	0.21	0.33		
SR9	16/2/2016	Mid-Ebb	Fine	Moderate	17:55	7	B	6	1	8.06	8.06	30.05	30.05	15.92	15.92	99.8	99.8	8.22	8.22		0.6	0.6		NA	NA		NA	NA		0.10	0.02	0.24	0.36	0.36	
SR9	16/2/2016	Mid-Ebb	Fine	Moderate	17:55	7	B	6	2	8.06		30.05		15.92		99.8		8.22			0.6			NA			NA			0.10	0.02	0.24	0.36		
SR9	16/2/2016	Mid-Ebb	Fine	Moderate	17:55	7	B	6	3																					0.10	0.02	0.24	0.36		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	16/2/2016	Mid-Ebb	Fine	Moderate	17:08	10	S	1	1	8.15	8.15	30.72	30.72	15.94	15.94	100.5	100.5	8.24	8.24	8.26	0.1	0.1	0.1	NA	NA	NA	NA	NA	NA	0.01	0.01	0.22	0.24	0.24	0.23
SR10	16/2/2016	Mid-Ebb	Fine	Moderate	17:08	10	S	1	2	8.15		30.72		15.94		100.5		8.24			0.1			NA			NA			0.01	0.01	0.22	0.24		
SR10	16/2/2016	Mid-Ebb	Fine	Moderate	17:08	10	S	1	3																					0.01	0.01	0.22	0.24		
SR10	16/2/2016	Mid-Ebb	Fine	Moderate	17:08	10	M	5.5	1	8.15	8.15	30.82	30.82	16.00	16.00	101.3	101.3	8.27	8.27		0.1	0.1		NA	NA		NA	NA		0.01	0.01	0.19	0.21	0.21	
SR10	16/2/2016	Mid-Ebb	Fine	Moderate	17:08	10	M	5.5	2	8.15		30.82		16.00		101.3		8.27			0.1			NA			NA			0.01	0.01	0.19	0.21		
SR10	16/2/2016	Mid-Ebb	Fine	Moderate	17:08	10	M	5.5	3																					0.01	0.01	0.19	0.21		
SR10	16/2/2016	Mid-Ebb	Fine	Moderate	17:08	10	B	10	1	8.17	8.17	30.97	30.97	16.04	16.04	101.4	101.4	8.28	8.28		0.2	0.2		NA	NA		NA	NA		0.01	0.01	0.21	0.23	0.23	
SR10	16/2/2016	Mid-Ebb	Fine	Moderate	17:08	10	B	10	2	8.17		30.97		16.04		101.4		8.28			0.2			NA			NA			0.01	0.01	0.21	0.23		
SR10	16/2/2016	Mid-Ebb	Fine	Moderate	17:08	10	B	10	3																					0.01	0.01	0.21	0.23		
SR11	16/2/2016	Mid-Ebb	Fine	Moderate	16:40	11	S	1	1	8.18	8.18	30.93	30.93	15.98	15.98	102.4	102.4	8.38	8.38	8.38	0.1	0.1	0.2	NA	NA	NA	NA	NA	NA	0.01	0.01	0.16	0.18	0.18	0.18
SR11	16/2/2016	Mid-Ebb	Fine	Moderate	16:40	11	S	1	2	8.18		30.93		15.98		102.4		8.38			0.1			NA			NA			0.01	0.01	0.16	0.18		
SR11	16/2/2016	Mid-Ebb	Fine	Moderate	16:40	11	S	1	3																					0.01	0.01	0.16	0.18		
SR11	16/2/2016	Mid-Ebb	Fine	Moderate	16:40	11	M	5.5	1	8.18	8.18	30.93	30.93	16.03	16.03	102.0	102.0	8.37	8.37		0.2	0.2		NA	NA		NA	NA		0.01	0.01	0.15	0.17	0.17	
SR11	16/2/2016	Mid-Ebb	Fine	Moderate	16:40	11	M	5.5	2	8.18		30.93		16.03		102.0		8.37			0.2			NA			NA			0.01	0.01	0.15	0.17		
SR11	16/2/2016	Mid-Ebb	Fine	Moderate	16:40	11	M	5.5	3																					0.01	0.01	0.15	0.17		
SR11	16/2/2016	Mid-Ebb	Fine	Moderate	16:40	11	B	10	1	8.21	8.21	30.99	30.99	16.07	16.07	101.4	101.4	8.28	8.28		0.2	0.2		NA	NA		NA	NA		0.01	0.01	0.16	0.18	0.18	
SR11	16/2/2016	Mid-Ebb	Fine	Moderate	16:40	11	B	10	2	8.21		30.99		16.07		101.4		8.28			0.2			NA			NA			0.01	0.01	0.16	0.18		
SR11	16/2/2016	Mid-Ebb	Fine	Moderate	16:40	11	B	10	3																					0.01	0.01	0.16	0.18		
SR12	16/2/2016	Mid-Ebb	Fine	Moderate	17:53	15	S	1	1	8.12	8.12	30.01	30.01	16.24	16.24	98.1	98.1	8.03	8.03	7.88	1.2	1.2	1.4	0.17	0.17	0.15	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA
SR12	16/2/2016	Mid-Ebb	Fine	Moderate	17:53	15	S	1	2	8.12		30.01		16.24		98.1		8.03			1.2			0.17			0.005			NA	NA	NA	NA		
SR12	16/2/2016	Mid-Ebb	Fine	Moderate	17:53	15	S	1	3																					NA	NA	NA	NA		
SR12	16/2/2016	Mid-Ebb	Fine	Moderate	17:53	15	M	7.5	1	8.12	8.12	30.06	30.06	16.27	16.27	94.5	94.5	7.73	7.73		1.5	1.5		0.17	0.17		0.005	0.005		NA	NA	NA	NA	NA	NA
SR12	16/2/2016	Mid-Ebb	Fine	Moderate	17:53	15	M	7.5	2	8.12		30.06		16.27		94.4		7.72			1.5			0.17			0.005			NA	NA	NA	NA		
SR12	16/2/2016	Mid-Ebb	Fine	Moderate	17:53	15	M	7.5	3																					NA	NA	NA	NA		
SR12	16/2/2016	Mid-Ebb	Fine	Moderate	17:53	15	B	14	1	8.12	8.12	30.08	30.08	16.26	16.26	92.7	92.8	7.58	7.59		1.6	1.6		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	
SR12	16/2/2016	Mid-Ebb	Fine	Moderate	17:53	15	B	14	2	8.12		30.08		16.26		92.8		7.59			1.6			0.12			0.004			NA	NA	NA	NA		
SR12	16/2/2016	Mid-Ebb	Fine	Moderate	17:53	15	B	14	3																					NA	NA	NA	NA		
SR13	16/2/2016	Mid-Ebb	Fine	Moderate	18:00	14	S	1	1	8.13	8.13	30.16	30.16	16.22	16.22	97.9	97.9	8.01	8.01	7.90	1.8	1.8	2.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	16/2/2016	Mid-Ebb	Fine	Moderate	18:00	14	S	1	2	8.13		30.16		16.22		97.9		8.01			1.8			NA			NA			NA	NA	NA	NA		
SR13	16/2/2016	Mid-Ebb	Fine	Moderate	18:00	14	S	1	3																					NA	NA	NA	NA		
SR13	16/2/2016	Mid-Ebb	Fine	Moderate	18:00	14	M	7	1	8.13	8.13	30.20	30.20	16.21	16.21	95.1	95.2	7.78	7.79		2.4	2.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA
SR13	16/2/2016	Mid-Ebb	Fine	Moderate	18:00	14	M	7	2	8.13		30.20		16.21		95.2		7.79			2.4			NA			NA			NA	NA	NA	NA		
SR13	16/2/2016	Mid-Ebb	Fine	Moderate	18:00	14	M	7	3																					NA	NA	NA	NA		
SR13	16/2/2016	Mid-Ebb	Fine	Moderate	18:00	14	B	13	1	8.13	8.13	30.24	30.24	16.20	16.20	94.2	94.2	7.70	7.71		2.3	2.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	16/2/2016	Mid-Ebb	Fine	Moderate	18:00	14	B	13	2	8.13		30.24		16.20		94.2		7.71			2.3			NA			NA			NA	NA	NA	NA		
SR13	16/2/2016	Mid-Ebb	Fine	Moderate	18:00	14	B	13	3																					NA	NA	NA	NA		

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	16/2/2016	Mid-Ebb	Fine	Moderate	16:50	32	S	1	1	3			0.11			0.004			NA	NA	NA	NA			12			NA			<1		
C1	16/2/2016	Mid-Ebb	Fine	Moderate	16:50	32	S	1	2	2	3		0.09	0.10		0.003	0.003		NA	NA	NA	NA	NA		16	14		NA	NA		<1	1	
C1	16/2/2016	Mid-Ebb	Fine	Moderate	16:50	32	S	1	3										NA	NA	NA	NA											
C1	16/2/2016	Mid-Ebb	Fine	Moderate	16:50	32	M	16	1	2			0.08			0.003			NA	NA	NA	NA			54			NA			1		
C1	16/2/2016	Mid-Ebb	Fine	Moderate	16:50	32	M	16	2	4	3	3	0.09	0.09	0.08	0.003	0.003	0.002	NA	NA	NA	NA	NA	NA	63	58	25	NA	NA	NA	1	1	1
C1	16/2/2016	Mid-Ebb	Fine	Moderate	16:50	32	M	16	3										NA	NA	NA	NA											
C1	16/2/2016	Mid-Ebb	Fine	Moderate	16:50	32	B	31	1	3			0.04			0.001			NA	NA	NA	NA			21			NA			<1		
C1	16/2/2016	Mid-Ebb	Fine	Moderate	16:50	32	B	31	2	3	3		0.05	0.05		0.002	0.001		NA	NA	NA	NA	NA		17	19		NA	NA		<1	1	
C1	16/2/2016	Mid-Ebb	Fine	Moderate	16:50	32	B	31	3										NA	NA	NA	NA											
C2	16/2/2016	Mid-Ebb	Fine	Moderate	17:42	9	S	1	1	3			0.08			0.003			NA	NA	NA	NA			2			NA			1		
C2	16/2/2016	Mid-Ebb	Fine	Moderate	17:42	9	S	1	2	5	4		0.09	0.09		0.003	0.003		NA	NA	NA	NA	NA		1	1		NA	NA		<1	1	
C2	16/2/2016	Mid-Ebb	Fine	Moderate	17:42	9	S	1	3										NA	NA	NA	NA											
C2	16/2/2016	Mid-Ebb	Fine	Moderate	17:42	9	M	4.5	1	2			0.15			0.005			NA	NA	NA	NA			ND			NA			2		
C2	16/2/2016	Mid-Ebb	Fine	Moderate	17:42	9	M	4.5	2	4	3	3	0.11	0.13	0.11	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	1	2	1
C2	16/2/2016	Mid-Ebb	Fine	Moderate	17:42	9	M	4.5	3										NA	NA	NA	NA											
C2	16/2/2016	Mid-Ebb	Fine	Moderate	17:42	9	B	8	1	3			0.13			0.004			NA	NA	NA	NA			1			NA			<1		
C2	16/2/2016	Mid-Ebb	Fine	Moderate	17:42	9	B	8	2	2	3		0.11	0.12		0.004	0.004		NA	NA	NA	NA	NA		2	1		NA	NA		<1	1	
C2	16/2/2016	Mid-Ebb	Fine	Moderate	17:42	9	B	8	3										NA	NA	NA	NA											
C3	16/2/2016	Mid-Ebb	Fine	Moderate	16:59	36	S	1	1	3			0.02			0.001			NA	NA	NA	NA			ND			NA			<1		
C3	16/2/2016	Mid-Ebb	Fine	Moderate	16:59	36	S	1	2	2	3		0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C3	16/2/2016	Mid-Ebb	Fine	Moderate	16:59	36	S	1	3										NA	NA	NA	NA											
C3	16/2/2016	Mid-Ebb	Fine	Moderate	16:59	36	M	18	1	2			0.01			0.000			NA	NA	NA	NA			ND			NA			<1		
C3	16/2/2016	Mid-Ebb	Fine	Moderate	16:59	36	M	18	2	1	2	2	0.02	0.02	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1
C3	16/2/2016	Mid-Ebb	Fine	Moderate	16:59	36	M	18	3										NA	NA	NA	NA											
C3	16/2/2016	Mid-Ebb	Fine	Moderate	16:59	36	B	35	1	2			<0.01			0.000			NA	NA	NA	NA			1			NA			<1		
C3	16/2/2016	Mid-Ebb	Fine	Moderate	16:59	36	B	35	2	2	2		<0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C3	16/2/2016	Mid-Ebb	Fine	Moderate	16:59	36	B	35	3										NA	NA	NA	NA											
G1	16/2/2016	Mid-Ebb	Fine	Moderate	16:57	28	S	1	1	4			NA			NA			0.08	0.25	0.02	0.35			NA			NA			NA		
G1	16/2/2016	Mid-Ebb	Fine	Moderate	16:57	28	S	1	2	3	4		NA	NA		NA	NA		0.09	0.24	0.02	0.35	0.35		NA	NA		NA	NA		NA	NA	
G1	16/2/2016	Mid-Ebb	Fine	Moderate	16:57	28	S	1	3										0.10	0.24	0.02	0.36											
G1	16/2/2016	Mid-Ebb	Fine	Moderate	16:57	28	M	14	1	2			NA			NA			0.10	0.24	0.02	0.36			NA			NA			NA		
G1	16/2/2016	Mid-Ebb	Fine	Moderate	16:57	28	M	14	2	2	2	4	NA	NA	NA	NA	NA	NA	0.09	0.25	0.01	0.35	0.36	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	16/2/2016	Mid-Ebb	Fine	Moderate	16:57	28	M	14	3										0.10	0.25	0.01	0.36											
G1	16/2/2016	Mid-Ebb	Fine	Moderate	16:57	28	B	27	1	6			NA			NA			0.08	0.24	0.02	0.34			NA			NA			NA		
G1	16/2/2016	Mid-Ebb	Fine	Moderate	16:57	28	B	27	2	6	6		NA	NA		NA	NA		0.07	0.22	0.02	0.31	0.32		NA	NA		NA	NA		NA	NA	
G1	16/2/2016	Mid-Ebb	Fine	Moderate	16:57	28	B	27	3										0.07	0.22	0.02	0.31											
G2	16/2/2016	Mid-Ebb	Fine	Moderate	17:29	12	S	1	1	2			NA			NA			0.11	0.25	0.02	0.38			NA			NA			NA		
G2	16/2/2016	Mid-Ebb	Fine	Moderate	17:29	12	S	1	2	2	2		NA	NA		NA	NA		0.12	0.26	0.02	0.40	0.39		NA	NA		NA	NA		NA	NA	
G2	16/2/2016	Mid-Ebb	Fine	Moderate	17:29	12	S	1	3										0.12	0.25	0.02	0.39											
G2	16/2/2016	Mid-Ebb	Fine	Moderate	17:29	12	M	6	1	2			NA			NA			0.11	0.24	0.02	0.37			NA			NA			NA		
G2	16/2/2016	Mid-Ebb	Fine	Moderate	17:29	12	M	6	2	2	2	2	NA	NA	NA	NA	NA	NA	0.11	0.24	0.02	0.37	0.37	0.39	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	16/2/2016	Mid-Ebb	Fine	Moderate	17:29	12	M	6	3										0.11	0.24	0.02	0.37											
G2	16/2/2016	Mid-Ebb	Fine	Moderate	17:29	12	B	11	1	2			NA			NA			0.15	0.26	0.02	0.43			NA			NA			NA		
G2	16/2/2016	Mid-Ebb	Fine	Moderate	17:29	12	B	11	2	2	2		NA	NA		NA	NA		0.13	0.26	0.02	0.41	0.42		NA	NA		NA	NA		NA	NA	
G2	16/2/2016	Mid-Ebb	Fine	Moderate	17:29	12	B	11	3										0.13	0.26	0.02	0.41											
G3	16/2/2016	Mid-Ebb	Fine	Moderate	18:17	34	S	1	1	3			NA			NA			0.22	0.21	0.02	0.45			NA			NA			NA		
G3	16/2/2016	Mid-Ebb	Fine	Moderate	18:17	34	S	1	2	3	3		NA	NA		NA	NA		0.20	0.21	0.02	0.43	0.45		NA	NA		NA	NA		NA	NA	
G3	16/2/2016	Mid-Ebb	Fine	Moderate	18:17	34	S	1	3										0.21	0.23	0.02	0.46											
G3	16/2/2016	Mid-Ebb	Fine	Moderate	18:17	34	M	17	1	4			NA			NA			0.20	0.23	0.02	0.45			NA			NA			NA		
G3	16/2/2016	Mid-Ebb	Fine	Moderate	18:17	34	M	17	2	4	4	3	NA	NA	NA	NA	NA	NA	0.22	0.24	0.02	0.48	0.46	0.42	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	16/2/2016	Mid-Ebb	Fine	Moderate	18:17	34	M	17	3										0.19	0.23	0.02	0.44											
G3	16/2/2016	Mid-Ebb	Fine	Moderate	18:17	34	B	33	1	3			NA			NA			0.13	0.21	0.02	0.36			NA			NA			NA		
G3	16/2/2016	Mid-Ebb	Fine	Moderate	18:17	34	B	33	2	3	3		NA	NA		NA	NA		0.12	0.21	0.02	0.35	0.36		NA	NA		NA	NA		NA	NA	
G3	16/2/2016	Mid-Ebb	Fine	Moderate	18:17	34	B	33	3										0.14	0.21	0.02	0.37											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	16/2/2016	Mid-Ebb	Fine	Moderate	18:09	15	S	1	1	4	4	4	NA	NA	NA	NA	NA	NA	0.47	0.22	0.02	0.71	0.71	0.61	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	16/2/2016	Mid-Ebb	Fine	Moderate	18:09	15	S	1	2	4			NA			NA			0.45	0.22	0.02	0.69			NA			NA			NA		
G4	16/2/2016	Mid-Ebb	Fine	Moderate	18:09	15	S	1	3										0.48	0.22	0.02	0.72											
G4	16/2/2016	Mid-Ebb	Fine	Moderate	18:09	15	M	7.5	1	4			NA			NA			0.45	0.22	0.02	0.69			NA			NA			NA		
G4	16/2/2016	Mid-Ebb	Fine	Moderate	18:09	15	M	7.5	2	4			NA			NA			0.45	0.22	0.02	0.69			NA			NA			NA		
G4	16/2/2016	Mid-Ebb	Fine	Moderate	18:09	15	M	7.5	3										0.47	0.22	0.02	0.71											
G4	16/2/2016	Mid-Ebb	Fine	Moderate	18:09	15	B	14	1	4			NA			NA			0.20	0.22	0.02	0.44			NA			NA			NA		
G4	16/2/2016	Mid-Ebb	Fine	Moderate	18:09	15	B	14	2	4			NA			NA			0.20	0.22	0.02	0.44			NA			NA			NA		
G4	16/2/2016	Mid-Ebb	Fine	Moderate	18:09	15	B	14	3										0.20	0.22	0.02	0.44											
G5	16/2/2016	Mid-Ebb	Fine	Moderate	18:11	6	S	1	1	2	3	3	NA	NA	NA	NA	NA	NA	0.08	0.23	0.02	0.33	0.34	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	16/2/2016	Mid-Ebb	Fine	Moderate	18:11	6	S	1	2	3			NA			NA			0.09	0.23	0.02	0.34			NA			NA			NA		
G5	16/2/2016	Mid-Ebb	Fine	Moderate	18:11	6	S	1	3										0.09	0.23	0.02	0.34											
G5	16/2/2016	Mid-Ebb	Fine	Moderate	18:11	6	M	3	1	3			NA			NA			0.08	0.23	0.02	0.33			NA			NA			NA		
G5	16/2/2016	Mid-Ebb	Fine	Moderate	18:11	6	M	3	2	2			NA			NA			0.09	0.24	0.02	0.35			NA			NA			NA		
G5	16/2/2016	Mid-Ebb	Fine	Moderate	18:11	6	M	3	3										0.08	0.24	0.02	0.34											
G5	16/2/2016	Mid-Ebb	Fine	Moderate	18:11	6	B	5	1	3			NA			NA			0.08	0.25	0.02	0.35			NA			NA			NA		
G5	16/2/2016	Mid-Ebb	Fine	Moderate	18:11	6	B	5	2	3			NA			NA			0.09	0.26	0.02	0.37			NA			NA			NA		
G5	16/2/2016	Mid-Ebb	Fine	Moderate	18:11	6	B	5	3										0.08	0.25	0.02	0.35											
G6	16/2/2016	Mid-Ebb	Fine	Moderate	17:20	30	S	1	1	2	2	2	NA	NA	NA	NA	NA	NA	<0.01	0.22	0.01	0.24	0.23	0.23	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	16/2/2016	Mid-Ebb	Fine	Moderate	17:20	30	S	1	2	2			NA			NA			0.01	0.19	0.02	0.22			NA			NA			NA		
G6	16/2/2016	Mid-Ebb	Fine	Moderate	17:20	30	S	1	3										0.02	0.21	0.01	0.24											
G6	16/2/2016	Mid-Ebb	Fine	Moderate	17:20	30	M	15	1	2	2	2	NA	NA	NA	NA	NA	NA	0.01	0.21	0.01	0.23	0.23	0.23	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	16/2/2016	Mid-Ebb	Fine	Moderate	17:20	30	M	15	2	1			NA			NA			0.01	0.19	0.02	0.22			NA			NA			NA		
G6	16/2/2016	Mid-Ebb	Fine	Moderate	17:20	30	M	15	3										0.01	0.21	0.02	0.24											
G6	16/2/2016	Mid-Ebb	Fine	Moderate	17:20	30	B	29	1	2	2		NA	NA		NA	NA		0.01	0.20	0.02	0.23	0.23		NA	NA		NA	NA		NA	NA	
G6	16/2/2016	Mid-Ebb	Fine	Moderate	17:20	30	B	29	2	1			NA			NA			<0.01	0.21	0.02	0.24			NA			NA			NA		
G6	16/2/2016	Mid-Ebb	Fine	Moderate	17:20	30	B	29	3										0.01	0.19	0.02	0.22											
SR1	16/2/2016	Mid-Ebb	Fine	Moderate	17:05	4	S	1	1	2	2		0.09	0.10		0.003	0.003		NA	NA	NA	NA	NA		27	29		NA	NA		4	4	
SR1	16/2/2016	Mid-Ebb	Fine	Moderate	17:05	4	S	1	2	2			0.10			0.003			NA	NA	NA	NA			32			NA			3		
SR1	16/2/2016	Mid-Ebb	Fine	Moderate	17:05	4	S	1	3										NA	NA	NA	NA											
SR1	16/2/2016	Mid-Ebb	Fine	Moderate	17:05	4	M		1		NA	2		NA	0.08		NA	0.003	NA	NA	NA	NA	NA	NA		NA	27	NA	NA	NA		NA	2
SR1	16/2/2016	Mid-Ebb	Fine	Moderate	17:05	4	M		2										NA	NA	NA	NA											
SR1	16/2/2016	Mid-Ebb	Fine	Moderate	17:05	4	M		3										NA	NA	NA	NA											
SR1	16/2/2016	Mid-Ebb	Fine	Moderate	17:05	4	B	3	1	2	2		0.06			0.002			NA	NA	NA	NA	NA		22			NA			<1		
SR1	16/2/2016	Mid-Ebb	Fine	Moderate	17:05	4	B	3	2	2			0.06	0.06		0.002	0.002		NA	NA	NA	NA			26	24		NA	NA		<1	1	
SR1	16/2/2016	Mid-Ebb	Fine	Moderate	17:05	4	B	3	3										NA	NA	NA	NA											
SR2	16/2/2016	Mid-Ebb	Fine	Moderate	17:19	9	S	1	1	4	3	3	0.14	0.13	0.13	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	16/2/2016	Mid-Ebb	Fine	Moderate	17:19	9	S	1	2	2			0.12			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	16/2/2016	Mid-Ebb	Fine	Moderate	17:19	9	S	1	3										NA	NA	NA	NA											
SR2	16/2/2016	Mid-Ebb	Fine	Moderate	17:19	9	M	4.5	1	2			0.13			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	16/2/2016	Mid-Ebb	Fine	Moderate	17:19	9	M	4.5	2	3			0.13			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	16/2/2016	Mid-Ebb	Fine	Moderate	17:19	9	M	4.5	3										NA	NA	NA	NA											
SR2	16/2/2016	Mid-Ebb	Fine	Moderate	17:19	9	B	8	1	3			0.12			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	16/2/2016	Mid-Ebb	Fine	Moderate	17:19	9	B	8	2	3			0.12			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	16/2/2016	Mid-Ebb	Fine	Moderate	17:19	9	B	8	3										NA	NA	NA	NA											
SR3	16/2/2016	Mid-Ebb	Fine	Moderate	17:36	8	S	1	1	4	4	4	0.12	0.12	0.12	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	16/2/2016	Mid-Ebb	Fine	Moderate	17:36	8	S	1	2	3			0.12			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	16/2/2016	Mid-Ebb	Fine	Moderate	17:36	8	S	1	3										NA	NA	NA	NA											
SR3	16/2/2016	Mid-Ebb	Fine	Moderate	17:36	8	M	4	1	2	3	3	0.12	0.13	0.13	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	16/2/2016	Mid-Ebb	Fine	Moderate	17:36	8	M	4	2	4			0.13			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	16/2/2016	Mid-Ebb	Fine	Moderate	17:36	8	M	4	3										NA	NA	NA	NA											
SR3	16/2/2016	Mid-Ebb	Fine	Moderate	17:36	8	B	7	1	3	4		0.14			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	16/2/2016	Mid-Ebb	Fine	Moderate	17:36	8	B	7	2	4			0.14	0.14		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	16/2/2016	Mid-Ebb	Fine	Moderate	17:36	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	16/2/2016	Mid-Ebb	Fine	Moderate	17:43	4	S	1	1	3	4		0.15	0.16		0.005	0.005		NA	NA	NA	NA	NA		120	134		NA	NA		<1	1	
SR4	16/2/2016	Mid-Ebb	Fine	Moderate	17:43	4	S	1	2	4			0.16			0.005			NA	NA	NA	NA			150			NA			<1		
SR4	16/2/2016	Mid-Ebb	Fine	Moderate	17:43	4	S	1	3										NA	NA	NA	NA											
SR4	16/2/2016	Mid-Ebb	Fine	Moderate	17:43	4	M		1		NA	4		NA	0.15		NA	0.004	NA	NA	NA	NA	NA	NA		NA	165	NA	NA	NA		NA	1
SR4	16/2/2016	Mid-Ebb	Fine	Moderate	17:43	4	M		2										NA	NA	NA	NA											
SR4	16/2/2016	Mid-Ebb	Fine	Moderate	17:43	4	M		3										NA	NA	NA	NA											
SR4	16/2/2016	Mid-Ebb	Fine	Moderate	17:43	4	B	3	1	3	4		0.14	0.14		0.004	0.004		NA	NA	NA	NA	NA		180	203		NA	NA		<1	1	
SR4	16/2/2016	Mid-Ebb	Fine	Moderate	17:43	4	B	3	2	5			0.14			0.004			NA	NA	NA	NA			230			NA			<1		
SR4	16/2/2016	Mid-Ebb	Fine	Moderate	17:43	4	B	3	3										NA	NA	NA	NA											
SR5	16/2/2016	Mid-Ebb	Fine	Moderate	17:12	11	S	1	1	3	4		NA	NA		NA	NA		0.09	0.22	0.02	0.33	0.33		NA	NA		NA	NA		NA	NA	
SR5	16/2/2016	Mid-Ebb	Fine	Moderate	17:12	11	S	1	2	4			NA			NA			0.08	0.24	0.02	0.34			NA			NA			NA		
SR5	16/2/2016	Mid-Ebb	Fine	Moderate	17:12	11	S	1	3										0.07	0.24	0.02	0.33											
SR5	16/2/2016	Mid-Ebb	Fine	Moderate	17:12	11	M	5.5	1	3	3	3	NA	NA	NA	NA	NA	NA	0.07	0.23	0.02	0.32	0.33	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	16/2/2016	Mid-Ebb	Fine	Moderate	17:12	11	M	5.5	2	2			NA			NA			0.07	0.25	0.01	0.33			NA			NA			NA		
SR5	16/2/2016	Mid-Ebb	Fine	Moderate	17:12	11	M	5.5	3										0.08	0.25	0.02	0.35											
SR5	16/2/2016	Mid-Ebb	Fine	Moderate	17:12	11	B	10	1	3	3		NA	NA		NA	NA		0.09	0.25	0.02	0.36	0.36		NA	NA		NA	NA		NA	NA	
SR5	16/2/2016	Mid-Ebb	Fine	Moderate	17:12	11	B	10	2	2			NA			NA			0.09	0.24	0.02	0.35			NA			NA			NA		
SR5	16/2/2016	Mid-Ebb	Fine	Moderate	17:12	11	B	10	3										0.12	0.22	0.02	0.36											
SR6	16/2/2016	Mid-Ebb	Fine	Moderate	18:25	6	S	1	1	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	16/2/2016	Mid-Ebb	Fine	Moderate	18:25	6	S	1	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	16/2/2016	Mid-Ebb	Fine	Moderate	18:25	6	S	1	3										NA	NA	NA	NA											
SR6	16/2/2016	Mid-Ebb	Fine	Moderate	18:25	6	M	3	1	2	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	16/2/2016	Mid-Ebb	Fine	Moderate	18:25	6	M	3	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	16/2/2016	Mid-Ebb	Fine	Moderate	18:25	6	M	3	3										NA	NA	NA	NA											
SR6	16/2/2016	Mid-Ebb	Fine	Moderate	18:25	6	B	5	1	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	16/2/2016	Mid-Ebb	Fine	Moderate	18:25	6	B	5	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	16/2/2016	Mid-Ebb	Fine	Moderate	18:25	6	B	5	3										NA	NA	NA	NA											
SR7	16/2/2016	Mid-Ebb	Fine	Moderate	18:24	18	S	1	1	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	16/2/2016	Mid-Ebb	Fine	Moderate	18:24	18	S	1	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	16/2/2016	Mid-Ebb	Fine	Moderate	18:24	18	S	1	3										NA	NA	NA	NA											
SR7	16/2/2016	Mid-Ebb	Fine	Moderate	18:24	18	M	9	1	1	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	16/2/2016	Mid-Ebb	Fine	Moderate	18:24	18	M	9	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	16/2/2016	Mid-Ebb	Fine	Moderate	18:24	18	M	9	3										NA	NA	NA	NA											
SR7	16/2/2016	Mid-Ebb	Fine	Moderate	18:24	18	B	17	1	<1	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	16/2/2016	Mid-Ebb	Fine	Moderate	18:24	18	B	17	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	16/2/2016	Mid-Ebb	Fine	Moderate	18:24	18	B	17	3										NA	NA	NA	NA											
SR8	16/2/2016	Mid-Ebb	Fine	Moderate	17:31	9	S	1	1	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	16/2/2016	Mid-Ebb	Fine	Moderate	17:31	9	S	1	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	16/2/2016	Mid-Ebb	Fine	Moderate	17:31	9	S	1	3										NA	NA	NA	NA											
SR8	16/2/2016	Mid-Ebb	Fine	Moderate	17:31	9	M	4.5	1	2	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	16/2/2016	Mid-Ebb	Fine	Moderate	17:31	9	M	4.5	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	16/2/2016	Mid-Ebb	Fine	Moderate	17:31	9	M	4.5	3										NA	NA	NA	NA											
SR8	16/2/2016	Mid-Ebb	Fine	Moderate	17:31	9	B	8	1	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	16/2/2016	Mid-Ebb	Fine	Moderate	17:31	9	B	8	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	16/2/2016	Mid-Ebb	Fine	Moderate	17:31	9	B	8	3										NA	NA	NA	NA											
SR9	16/2/2016	Mid-Ebb	Fine	Moderate	17:55	7	S	1	1	3	3		NA	NA		NA	NA		0.08	0.26	0.02	0.36	0.36		NA	NA		NA	NA		NA	NA	
SR9	16/2/2016	Mid-Ebb	Fine	Moderate	17:55	7	S	1	2	2			NA			NA			0.09	0.24	0.02	0.35			NA			NA			NA		
SR9	16/2/2016	Mid-Ebb	Fine	Moderate	17:55	7	S	1	3										0.09	0.27	0.01	0.37											
SR9	16/2/2016	Mid-Ebb	Fine	Moderate	17:55	7	M	3.5	1	3	3	3	NA	NA	NA	NA	NA	NA	0.09	0.22	0.02	0.33	0.34	0.35	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	16/2/2016	Mid-Ebb	Fine	Moderate	17:55	7	M	3.5	2	2			NA			NA			0.11	0.23	0.02	0.36			NA			NA			NA		
SR9	16/2/2016	Mid-Ebb	Fine	Moderate	17:55	7	M	3.5	3										0.09	0.23	0.02	0.34											
SR9	16/2/2016	Mid-Ebb	Fine	Moderate	17:55	7	B	6	1	4	3		NA	NA		NA	NA		0.08	0.24	0.02	0.34	0.34		NA	NA		NA	NA		NA	NA	
SR9	16/2/2016	Mid-Ebb	Fine	Moderate	17:55	7	B	6	2	2			NA			NA			0.08	0.24	0.02	0.34			NA			NA			NA		
SR9	16/2/2016	Mid-Ebb	Fine	Moderate	17:55	7	B	6	3										0.08	0.25	0.02	0.35											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	16/2/2016	Mid-Ebb	Fine	Moderate	17:08	10	S	1	1	2	2	2	NA	NA	NA	NA	NA	NA	0.02	0.19	0.02	0.23	0.22	0.23	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	16/2/2016	Mid-Ebb	Fine	Moderate	17:08	10	S	1	2	<1			NA			NA			0.01	0.18	0.02	0.21			NA				NA			NA		
SR10	16/2/2016	Mid-Ebb	Fine	Moderate	17:08	10	S	1	3										0.01	0.18	0.02	0.21												
SR10	16/2/2016	Mid-Ebb	Fine	Moderate	17:08	10	M	5.5	1	1	2		NA	NA		NA	NA		0.02	0.21	0.02	0.25	0.24		NA	NA			NA			NA		
SR10	16/2/2016	Mid-Ebb	Fine	Moderate	17:08	10	M	5.5	2	2			NA	NA		NA	NA		0.02	0.19	0.02	0.23			NA	NA			NA			NA		
SR10	16/2/2016	Mid-Ebb	Fine	Moderate	17:08	10	M	5.5	3										0.02	0.21	0.02	0.25												
SR10	16/2/2016	Mid-Ebb	Fine	Moderate	17:08	10	B	10	1	2	3		NA	NA		NA	NA		0.02	0.18	0.02	0.22	0.23		NA	NA			NA			NA		
SR10	16/2/2016	Mid-Ebb	Fine	Moderate	17:08	10	B	10	2	3			NA			NA			0.01	0.21	0.01	0.23			NA				NA			NA		
SR10	16/2/2016	Mid-Ebb	Fine	Moderate	17:08	10	B	10	3										0.01	0.20	0.02	0.23												
SR11	16/2/2016	Mid-Ebb	Fine	Moderate	16:40	11	S	1	1	2	2	2	NA	NA	NA	NA	NA	NA	0.04	0.17	0.02	0.23	0.22	0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	16/2/2016	Mid-Ebb	Fine	Moderate	16:40	11	S	1	2	2			NA			NA			0.02	0.16	0.02	0.20			NA				NA			NA		
SR11	16/2/2016	Mid-Ebb	Fine	Moderate	16:40	11	S	1	3										0.04	0.16	0.02	0.22												
SR11	16/2/2016	Mid-Ebb	Fine	Moderate	16:40	11	M	5.5	1	2	3		NA	NA		NA	NA		0.01	0.18	0.01	0.20	0.19		NA	NA			NA			NA		
SR11	16/2/2016	Mid-Ebb	Fine	Moderate	16:40	11	M	5.5	2	3			NA			NA			<0.01	0.16	0.02	0.19			NA				NA			NA		
SR11	16/2/2016	Mid-Ebb	Fine	Moderate	16:40	11	M	5.5	3										<0.01	0.16	0.01	0.18												
SR11	16/2/2016	Mid-Ebb	Fine	Moderate	16:40	11	B	10	1	2	2		NA	NA		NA	NA		<0.01	0.17	0.01	0.19	0.20		NA	NA			NA			NA		
SR11	16/2/2016	Mid-Ebb	Fine	Moderate	16:40	11	B	10	2	2			NA			NA			0.02	0.17	0.02	0.21			NA				NA			NA		
SR11	16/2/2016	Mid-Ebb	Fine	Moderate	16:40	11	B	10	3										0.02	0.17	0.01	0.20												
SR12	16/2/2016	Mid-Ebb	Fine	Moderate	17:53	15	S	1	1	4	4	4	0.12	0.12	0.12	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	170	206	226	NA	NA	NA	<1	1	1
SR12	16/2/2016	Mid-Ebb	Fine	Moderate	17:53	15	S	1	2	4			0.12			0.004			NA	NA	NA	NA			250				NA			<1		
SR12	16/2/2016	Mid-Ebb	Fine	Moderate	17:53	15	S	1	3										NA	NA	NA	NA												
SR12	16/2/2016	Mid-Ebb	Fine	Moderate	17:53	15	M	7.5	1	5	4		0.12			0.004			NA	NA	NA	NA	NA		280				NA			<1		
SR12	16/2/2016	Mid-Ebb	Fine	Moderate	17:53	15	M	7.5	2	3			0.12			0.004			NA	NA	NA	NA			220				NA			<1		
SR12	16/2/2016	Mid-Ebb	Fine	Moderate	17:53	15	M	7.5	3										NA	NA	NA	NA												
SR12	16/2/2016	Mid-Ebb	Fine	Moderate	17:53	15	B	14	1	6	5		0.12			0.004			NA	NA	NA	NA	NA		190				NA			<1		
SR12	16/2/2016	Mid-Ebb	Fine	Moderate	17:53	15	B	14	2	4			0.12			0.004			NA	NA	NA	NA			270				NA			<1		
SR12	16/2/2016	Mid-Ebb	Fine	Moderate	17:53	15	B	14	3										NA	NA	NA	NA												
SR13	16/2/2016	Mid-Ebb	Fine	Moderate	18:00	14	S	1	1	4	5	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	16/2/2016	Mid-Ebb	Fine	Moderate	18:00	14	S	1	2	5			NA			NA			NA	NA	NA	NA			NA				NA			NA		
SR13	16/2/2016	Mid-Ebb	Fine	Moderate	18:00	14	S	1	3										NA	NA	NA	NA												
SR13	16/2/2016	Mid-Ebb	Fine	Moderate	18:00	14	M	7	1	7	7		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA			NA			NA		
SR13	16/2/2016	Mid-Ebb	Fine	Moderate	18:00	14	M	7	2	6			NA			NA			NA	NA	NA	NA			NA				NA			NA		
SR13	16/2/2016	Mid-Ebb	Fine	Moderate	18:00	14	M	7	3										NA	NA	NA	NA												
SR13	16/2/2016	Mid-Ebb	Fine	Moderate	18:00	14	B	13	1	6	7		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA			NA			NA		
SR13	16/2/2016	Mid-Ebb	Fine	Moderate	18:00	14	B	13	2	7			NA			NA			NA	NA	NA	NA			NA				NA			NA		
SR13	16/2/2016	Mid-Ebb	Fine	Moderate	18:00	14	B	13	3										NA	NA	NA	NA												

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	18/2/2016	Mid-Flood	Fine	Moderate	11:40	32	S	1	1	8.15	8.15	29.85	29.85	15.73	15.73	97.0	97.0	8.03	8.03	7.98	0.5	0.5	0.7	0.09	0.09	0.08	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
C1	18/2/2016	Mid-Flood	Fine	Moderate	11:40	32	S	1	2	8.15		29.85		15.73		97.0		8.03			0.5			0.09			0.003			NA	NA	NA	NA		
C1	18/2/2016	Mid-Flood	Fine	Moderate	11:40	32	S	1	3																					NA	NA	NA	NA		
C1	18/2/2016	Mid-Flood	Fine	Moderate	11:40	32	M	16	1	8.15	8.15	30.38	30.38	15.85	15.85	96.2	96.2	7.92	7.92		0.9	0.9		0.08	0.08		0.003	0.003		NA	NA	NA	NA	NA	NA
C1	18/2/2016	Mid-Flood	Fine	Moderate	11:40	32	M	16	2	8.15		30.38		15.85		96.2		7.92			0.9			0.08			0.003			NA	NA	NA	NA		
C1	18/2/2016	Mid-Flood	Fine	Moderate	11:40	32	M	16	3																					NA	NA	NA	NA		
C1	18/2/2016	Mid-Flood	Fine	Moderate	11:40	32	B	31	1	8.16	8.16	30.42	30.42	15.86	15.86	95.2	95.2	7.83	7.83		0.7	0.7		0.08	0.08		0.003	0.003		NA	NA	NA	NA	NA	
C1	18/2/2016	Mid-Flood	Fine	Moderate	11:40	32	B	31	2	8.16		30.42		15.86		95.2		7.83			0.7			0.08			0.003			NA	NA	NA	NA		
C1	18/2/2016	Mid-Flood	Fine	Moderate	11:40	32	B	31	3																					NA	NA	NA	NA		
C2	18/2/2016	Mid-Flood	Fine	Moderate	12:29	9	S	1	1	8.15	8.15	30.69	30.69	15.81	15.81	98.2	98.2	8.06	8.06	8.05	0.8	0.8	1.1	0.11	0.11	0.12	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
C2	18/2/2016	Mid-Flood	Fine	Moderate	12:29	9	S	1	2	8.15		30.69		15.81		98.2		8.06			0.8			0.11			0.004			NA	NA	NA	NA		
C2	18/2/2016	Mid-Flood	Fine	Moderate	12:29	9	S	1	3																					NA	NA	NA	NA		
C2	18/2/2016	Mid-Flood	Fine	Moderate	12:29	9	M	4.5	1	8.16	8.16	30.77	30.77	15.86	15.86	97.9	97.9	8.03	8.03		1.4	1.4		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	
C2	18/2/2016	Mid-Flood	Fine	Moderate	12:29	9	M	4.5	2	8.16		30.77		15.86		97.9		8.03			1.4			0.12			0.004			NA	NA	NA	NA		
C2	18/2/2016	Mid-Flood	Fine	Moderate	12:29	9	M	4.5	3																					NA	NA	NA	NA		
C2	18/2/2016	Mid-Flood	Fine	Moderate	12:29	9	B	8	1	8.15	8.15	30.81	30.81	15.87	15.87	96.5	96.5	7.91	7.91		1.2	1.2		0.14	0.14		0.004	0.004		NA	NA	NA	NA	NA	
C2	18/2/2016	Mid-Flood	Fine	Moderate	12:29	9	B	8	2	8.15		30.81		15.87		96.5		7.91			1.2			0.14			0.004			NA	NA	NA	NA		
C2	18/2/2016	Mid-Flood	Fine	Moderate	12:29	9	B	8	3																					NA	NA	NA	NA		
C3	18/2/2016	Mid-Flood	Fine	Moderate	11:27	36	S	1	1	8.20	8.20	30.94	30.94	15.72	15.72	101.3	101.3	8.33	8.33	8.31	1.4	1.4	0.8	0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA
C3	18/2/2016	Mid-Flood	Fine	Moderate	11:27	36	S	1	2	8.20		30.94		15.72		101.3		8.33			1.4			0.01			0.000			NA	NA	NA	NA		
C3	18/2/2016	Mid-Flood	Fine	Moderate	11:27	36	S	1	3																					NA	NA	NA	NA		
C3	18/2/2016	Mid-Flood	Fine	Moderate	11:27	36	M	18	1	8.21	8.21	30.96	30.96	15.72	15.72	100.8	100.8	8.29	8.29		0.9	0.9		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	
C3	18/2/2016	Mid-Flood	Fine	Moderate	11:27	36	M	18	2	8.21		30.96		15.72		100.8		8.29			0.9			0.01			0.000			NA	NA	NA	NA		
C3	18/2/2016	Mid-Flood	Fine	Moderate	11:27	36	M	18	3																					NA	NA	NA	NA		
C3	18/2/2016	Mid-Flood	Fine	Moderate	11:27	36	B	35	1	8.22	8.22	30.96	30.96	15.73	15.73	101.5	101.5	8.35	8.35		0.2	0.2		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	
C3	18/2/2016	Mid-Flood	Fine	Moderate	11:27	36	B	35	2	8.22		30.96		15.73		101.5		8.35			0.2			0.01			0.000			NA	NA	NA	NA		
C3	18/2/2016	Mid-Flood	Fine	Moderate	11:27	36	B	35	3																					NA	NA	NA	NA		
G1	18/2/2016	Mid-Flood	Fine	Moderate	15:53	28	S	1	1	8.15	8.15	29.79	29.79	15.72	15.72	96.2	96.2	7.97	7.97	7.94	0.6	0.6	0.8	NA	NA	NA	NA	NA	NA	0.15	0.01	0.19	0.35	0.35	0.36
G1	18/2/2016	Mid-Flood	Fine	Moderate	15:53	28	S	1	2	8.15		29.79		15.72		96.2		7.97			0.6			NA			NA			0.15	0.01	0.19	0.35		
G1	18/2/2016	Mid-Flood	Fine	Moderate	15:53	28	S	1	3																					0.16	0.01	0.19	0.36		
G1	18/2/2016	Mid-Flood	Fine	Moderate	15:53	28	M	14	1	8.15	8.15	30.22	30.22	15.84	15.84	95.8	95.8	7.90	7.90		1.3	1.3		NA	NA		NA	NA		0.12	0.02	0.21	0.35	0.35	
G1	18/2/2016	Mid-Flood	Fine	Moderate	15:53	28	M	14	2	8.15		30.22		15.84		95.8		7.90			1.3			NA			NA			0.12	0.02	0.21	0.35		
G1	18/2/2016	Mid-Flood	Fine	Moderate	15:53	28	M	14	3																					0.11	0.02	0.21	0.34		
G1	18/2/2016	Mid-Flood	Fine	Moderate	15:53	28	B	27	1	8.15	8.15	30.28	30.28	15.83	15.83	95.7	95.7	7.88	7.88		0.5	0.5		NA	NA		NA	NA		0.12	0.02	0.24	0.38	0.38	
G1	18/2/2016	Mid-Flood	Fine	Moderate	15:53	28	B	27	2	8.15		30.28		15.83		95.7		7.88			0.5			NA			NA			0.12	0.02	0.24	0.38		
G1	18/2/2016	Mid-Flood	Fine	Moderate	15:53	28	B	27	3																					0.12	0.02	0.24	0.38		
G2	18/2/2016	Mid-Flood	Fine	Moderate	12:38	17	S	1	1	8.16	8.16	30.47	30.47	15.89	15.89	97.2	97.2	7.99	7.99	7.95	0.4	0.4	0.4	NA	NA	NA	NA	NA	NA	0.08	0.02	0.22	0.32	0.32	0.33
G2	18/2/2016	Mid-Flood	Fine	Moderate	12:38	17	S	1	2	8.16		30.47		15.89		97.2		7.99			0.4			NA			NA			0.08	0.02	0.22	0.32		
G2	18/2/2016	Mid-Flood	Fine	Moderate	12:38	17	S	1	3																					0.07	0.03	0.22	0.32		
G2	18/2/2016	Mid-Flood	Fine	Moderate	12:38	17	M	8.5	1	8.16	8.16	30.54	30.54	15.89	15.89	96.1	96.1	7.90	7.90		0.5	0.5		NA	NA		NA	NA		0.07	0.02	0.26	0.35	0.35	
G2	18/2/2016	Mid-Flood	Fine	Moderate	12:38	17	M	8.5	2	8.16		30.54		15.89		96.1		7.90			0.5			NA			NA			0.07	0.02	0.26	0.35		
G2	18/2/2016	Mid-Flood	Fine	Moderate	12:38	17	M	8.5	3																					0.07	0.02	0.26	0.35		
G2	18/2/2016	Mid-Flood	Fine	Moderate	12:38	17	B	16	1	8.16	8.16	30.52	30.52	15.89	15.89	95.6	95.6	7.85	7.85		0.4	0.4		NA	NA		NA	NA		0.09	0.03	0.19	0.31	0.31	
G2	18/2/2016	Mid-Flood	Fine	Moderate	12:38	17	B	16	2	8.16		30.52		15.89		95.6		7.85			0.4			NA			NA			0.09	0.03	0.19	0.31		
G2	18/2/2016	Mid-Flood	Fine	Moderate	12:38	17	B	16	3																					0.09	0.03	0.19	0.31		
G3	18/2/2016	Mid-Flood	Fine	Moderate	13:38	34	S	1	1	8.14	8.14	30.86	30.86	15.88	15.88	96.4	96.4	7.91	7.91	7.91	0.5	0.5	0.5	NA	NA	NA	NA	NA	NA	0.10	0.02	0.15	0.27	0.26	0.34
G3	18/2/2016	Mid-Flood	Fine	Moderate	13:38	34	S	1	2	8.14		30.86		15.88		96.4		7.91			0.5			NA			NA			0.09	0.02	0.15	0.26		
G3	18/2/2016	Mid-Flood	Fine	Moderate	13:38	34	S	1	3																					0.09	0.02	0.15	0.26		
G3	18/2/2016	Mid-Flood	Fine	Moderate	13:38	34	M	17	1	8.14	8.14	30.87	30.87	15.89	15.89	96.5	96.5	7.91	7.91		0.6	0.6		NA	NA		NA	NA		0.06	0.02	0.32	0.40	0.40	
G3	18/2/2016	Mid-Flood	Fine	Moderate	13:38	34	M	17	2	8.14		30.87		15.89		96.5		7.91			0.6			NA			NA			0.06	0.02	0.32	0.40		
G3	18/2/2016	Mid-Flood	Fine	Moderate	13:38	34	M	17	3																					0.06	0.02	0.32	0.40		
G3	18/2/2016	Mid-Flood	Fine	Moderate	13:38	34	B	33	1	8.15	8.15	30.95	30.95	15.91	15.91	97.1	97.1	7.96	7.96		0.3	0.3		NA	NA		NA	NA		0.06	0.02	0.28	0.36	0.36	
G3	18/2/2016	Mid-Flood	Fine	Moderate	13:38	34	B	33	2	8.15		30.95		15.91		97.1		7.96			0.3			NA			NA			0.06	0.02	0.29	0.37		
G3	18/2/2016	Mid-Flood	Fine	Moderate	13:38	34	B	33	3																					0.06	0.02	0.29	0.37		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	18/2/2016	Mid-Flood	Fine	Moderate	13:27	15	S	1	1	8.09	8.09	30.37	30.37	16.00	16.00	94.0	94.0	7.71	7.71	7.70	1.7	1.7	1.3	NA	NA	NA	NA	NA	NA	0.15	0.02	0.24	0.41	0.41	0.41
G4	18/2/2016	Mid-Flood	Fine	Moderate	13:27	15	S	1	2	8.09		30.37		16.00		94.0		7.71			1.7			NA			NA			0.15	0.02	0.24	0.41		
G4	18/2/2016	Mid-Flood	Fine	Moderate	13:27	15	S	1	3																					0.16	0.02	0.23	0.41		
G4	18/2/2016	Mid-Flood	Fine	Moderate	13:27	15	M	7.5	1	8.13	8.13	30.69	30.69	15.90	15.90	93.6	93.6	7.68	7.68		1.0	1.0		NA	NA		NA	NA		0.08	0.01	0.31	0.40	0.40	
G4	18/2/2016	Mid-Flood	Fine	Moderate	13:27	15	M	7.5	2	8.13		30.69		15.90		93.6		7.68			1.0			NA			NA			0.08	0.01	0.31	0.40		
G4	18/2/2016	Mid-Flood	Fine	Moderate	13:27	15	M	7.5	3																					0.08	0.01	0.30	0.39		
G4	18/2/2016	Mid-Flood	Fine	Moderate	13:27	15	B	14	1	8.15	8.15	30.87	30.87	15.93	15.93	94.6	94.6	7.75	7.75		1.2	1.2		NA	NA		NA	NA		0.10	0.02	0.30	0.42	0.42	
G4	18/2/2016	Mid-Flood	Fine	Moderate	13:27	15	B	14	2	8.15		30.87		15.93		94.6		7.75			1.2			NA			NA			0.10	0.02	0.30	0.42		
G4	18/2/2016	Mid-Flood	Fine	Moderate	13:27	15	B	14	3																					0.10	0.02	0.29	0.41		
G5	18/2/2016	Mid-Flood	Fine	Moderate	13:40	9	S	1	1	8.09	8.09	29.88	29.88	15.48	15.48	98.7	98.7	8.21	8.21	8.20	0.8	0.8	1.4	NA	NA	NA	NA	NA	NA	0.05	0.01	0.24	0.30	0.30	0.35
G5	18/2/2016	Mid-Flood	Fine	Moderate	13:40	9	S	1	2	8.09		29.88		15.48		98.7		8.21			0.8			NA			NA			0.05	0.01	0.24	0.30		
G5	18/2/2016	Mid-Flood	Fine	Moderate	13:40	9	S	1	3																					0.05	0.01	0.24	0.30		
G5	18/2/2016	Mid-Flood	Fine	Moderate	13:40	9	M	4.5	1	8.10	8.10	29.75	29.75	15.35	15.35	98.6	98.6	8.19	8.19		0.9	0.9		NA	NA		NA	NA		0.05	0.01	0.26	0.32	0.32	
G5	18/2/2016	Mid-Flood	Fine	Moderate	13:40	9	M	4.5	2	8.10		29.75		15.35		98.6		8.19			0.9			NA			NA			0.05	0.01	0.26	0.32		
G5	18/2/2016	Mid-Flood	Fine	Moderate	13:40	9	M	4.5	3																					0.05	0.01	0.26	0.32		
G5	18/2/2016	Mid-Flood	Fine	Moderate	13:40	9	B	8	1	8.10	8.10	29.98	29.98	15.57	15.57	98.6	98.6	8.19	8.19		2.4	2.4		NA	NA		NA	NA		0.05	0.01	0.36	0.42	0.42	
G5	18/2/2016	Mid-Flood	Fine	Moderate	13:40	9	B	8	2	8.10		29.98		15.57		98.6		8.19			2.4			NA			NA			0.05	0.01	0.36	0.42		
G5	18/2/2016	Mid-Flood	Fine	Moderate	13:40	9	B	8	3																					0.05	0.01	0.36	0.42		
G6	18/2/2016	Mid-Flood	Fine	Moderate	11:58	36	S	1	1	8.17	8.17	30.92	30.92	15.91	15.91	99.4	99.4	8.14	8.14	8.13	0.9	0.9	0.7	NA	NA	NA	NA	NA	NA	0.05	0.01	0.16	0.22	0.22	0.22
G6	18/2/2016	Mid-Flood	Fine	Moderate	11:58	36	S	1	2	8.17		30.92		15.91		99.4		8.14			0.9			NA			NA			0.05	0.01	0.16	0.22		
G6	18/2/2016	Mid-Flood	Fine	Moderate	11:58	36	S	1	3																					0.05	0.01	0.16	0.22		
G6	18/2/2016	Mid-Flood	Fine	Moderate	11:58	36	M	18	1	8.18	8.18	31.04	31.04	15.98	15.98	99.3	99.3	8.13	8.13		0.3	0.3		NA	NA		NA	NA		0.05	0.01	0.14	0.20	0.20	
G6	18/2/2016	Mid-Flood	Fine	Moderate	11:58	36	M	18	2	8.18		31.04		15.98		99.3		8.13			0.3			NA			NA			0.05	0.01	0.14	0.20		
G6	18/2/2016	Mid-Flood	Fine	Moderate	11:58	36	M	18	3																					0.05	0.01	0.14	0.20		
G6	18/2/2016	Mid-Flood	Fine	Moderate	11:58	36	B	35	1	8.19	8.19	31.07	31.07	15.97	15.97	99.6	99.6	8.16	8.16		0.9	0.9		NA	NA		NA	NA		0.05	0.01	0.18	0.24	0.24	
G6	18/2/2016	Mid-Flood	Fine	Moderate	11:58	36	B	35	2	8.19		31.07		15.97		99.6		8.16			0.9			NA			NA			0.05	0.01	0.18	0.24		
G6	18/2/2016	Mid-Flood	Fine	Moderate	11:58	36	B	35	3																					0.05	0.01	0.18	0.24		
SR1	18/2/2016	Mid-Flood	Fine	Moderate	12:07	4	S	1	1	8.16	8.16	30.39	30.39	15.87	15.87	95.4	95.4	7.85	7.85	7.85	0.6	0.6	0.8	0.09	0.09	0.11	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA
SR1	18/2/2016	Mid-Flood	Fine	Moderate	12:07	4	S	1	2	8.16		30.39		15.87		95.4		7.85			0.6			0.09			0.003			NA	NA	NA	NA		
SR1	18/2/2016	Mid-Flood	Fine	Moderate	12:07	4	S	1	3																					NA	NA	NA	NA		
SR1	18/2/2016	Mid-Flood	Fine	Moderate	12:07	4	M		1		NA		NA		NA		NA		NA											NA	NA	NA	NA	NA	
SR1	18/2/2016	Mid-Flood	Fine	Moderate	12:07	4	M		2																					NA	NA	NA	NA		
SR1	18/2/2016	Mid-Flood	Fine	Moderate	12:07	4	M		3																					NA	NA	NA	NA		
SR1	18/2/2016	Mid-Flood	Fine	Moderate	12:07	4	B	3	1	8.16	8.16	30.44	30.44	15.88	15.88	95.2	95.2	7.82	7.82		0.9	0.9		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA	
SR1	18/2/2016	Mid-Flood	Fine	Moderate	12:07	4	B	3	2	8.16		30.44		15.88		95.2		7.82			0.9			0.13			0.004			NA	NA	NA	NA		
SR1	18/2/2016	Mid-Flood	Fine	Moderate	12:07	4	B	3	3																					NA	NA	NA	NA		
SR2	18/2/2016	Mid-Flood	Fine	Moderate	12:24	9	S	1	1	8.16	8.16	30.60	30.60	15.92	15.92	96.4	96.4	7.91	7.91	7.86	0.5	0.5	0.6	0.11	0.11	0.12	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
SR2	18/2/2016	Mid-Flood	Fine	Moderate	12:24	9	S	1	2	8.16		30.60		15.92		96.4		7.91			0.5			0.11			0.004			NA	NA	NA	NA		
SR2	18/2/2016	Mid-Flood	Fine	Moderate	12:24	9	S	1	3																					NA	NA	NA	NA		
SR2	18/2/2016	Mid-Flood	Fine	Moderate	12:24	9	M	4.5	1	8.16	8.16	30.61	30.61	15.91	15.91	95.0	95.0	7.80	7.80		0.6	0.6		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA	
SR2	18/2/2016	Mid-Flood	Fine	Moderate	12:24	9	M	4.5	2	8.16		30.61		15.91		95.0		7.80			0.6			0.13			0.004			NA	NA	NA	NA		
SR2	18/2/2016	Mid-Flood	Fine	Moderate	12:24	9	M	4.5	3																					NA	NA	NA	NA		
SR2	18/2/2016	Mid-Flood	Fine	Moderate	12:24	9	B	8	1	8.16	8.16	30.62	30.62	15.89	15.89	94.5	94.5	7.75	7.75		0.6	0.6		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA	
SR2	18/2/2016	Mid-Flood	Fine	Moderate	12:24	9	B	8	2	8.16		30.62		15.89		94.5		7.75			0.6			0.13			0.004			NA	NA	NA	NA		
SR2	18/2/2016	Mid-Flood	Fine	Moderate	12:24	9	B	8	3																					NA	NA	NA	NA		
SR3	18/2/2016	Mid-Flood	Fine	Moderate	12:49	8	S	1	1	8.15	8.15	30.39	30.39	15.90	15.90	97.0	97.0	7.96	7.96	7.91	0.6	0.6	0.6	0.06	0.06	0.09	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA
SR3	18/2/2016	Mid-Flood	Fine	Moderate	12:49	8	S	1	2	8.15		30.39		15.90		97.0		7.96			0.6			0.06			0.002			NA	NA	NA	NA		
SR3	18/2/2016	Mid-Flood	Fine	Moderate	12:49	8	S	1	3																					NA	NA	NA	NA		
SR3	18/2/2016	Mid-Flood	Fine	Moderate	12:49	8	M	4	1	8.15	8.15	30.44	30.44	15.90	15.90	95.7	95.7	7.85	7.85		0.5	0.5		0.08	0.08		0.003	0.003		NA	NA	NA	NA	NA	
SR3	18/2/2016	Mid-Flood	Fine	Moderate	12:49	8	M	4	2	8.15		30.44		15.90		95.7		7.85			0.5			0.08			0.003			NA	NA	NA	NA		
SR3	18/2/2016	Mid-Flood	Fine	Moderate	12:49	8	M	4	3																					NA	NA	NA	NA		
SR3	18/2/2016	Mid-Flood	Fine	Moderate	12:49	8	B	7	1	8.15	8.15	30.54	30.54	15.92	15.92	95.2	95.2	7.82	7.82		0.8	0.8		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	
SR3	18/2/2016	Mid-Flood	Fine	Moderate	12:49	8	B	7	2	8.15		30.54		15.92		95.2		7.82			0.8			0.12			0.004			NA	NA	NA	NA		
SR3	18/2/2016	Mid-Flood	Fine	Moderate	12:49	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																												
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	18/2/2016	Mid-Flood	Fine	Moderate	13:01	4	S	1	1	8.12	8.12	30.36	30.36	16.00	16.00	94.0	94.0	7.70	7.70	7.70	1.1	1.1	1.2	0.07	0.07	0.08	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
SR4	18/2/2016	Mid-Flood	Fine	Moderate	13:01	4	S	1	2	8.12		30.36		16.00		94.0		7.70			1.1			0.07			0.002			NA	NA	NA	NA		
SR4	18/2/2016	Mid-Flood	Fine	Moderate	13:01	4	S	1	3																					NA	NA	NA	NA		
SR4	18/2/2016	Mid-Flood	Fine	Moderate	13:01	4	M		1		NA		NA		NA		NA		NA			NA			NA			NA		NA	NA	NA	NA	NA	NA
SR4	18/2/2016	Mid-Flood	Fine	Moderate	13:01	4	M		2																					NA	NA	NA	NA		
SR4	18/2/2016	Mid-Flood	Fine	Moderate	13:01	4	M		3																					NA	NA	NA	NA		
SR4	18/2/2016	Mid-Flood	Fine	Moderate	13:01	4	B	3	1	8.13	8.13	30.36	30.36	16.00	16.00	92.7	92.7	7.60	7.60		1.3	1.3		0.08	0.08		0.002	0.002		NA	NA	NA	NA	NA	
SR4	18/2/2016	Mid-Flood	Fine	Moderate	13:01	4	B	3	2	8.13		30.36		16.00		92.7		7.60			1.3			0.08			0.002			NA	NA	NA	NA		
SR4	18/2/2016	Mid-Flood	Fine	Moderate	13:01	4	B	3	3																					NA	NA	NA	NA		
SR5	18/2/2016	Mid-Flood	Fine	Moderate	12:19	11	S	1	1	8.15	8.15	30.33	30.33	15.87	15.87	96.8	96.8	7.97	7.97	7.94	0.6	0.6	0.6	NA	NA	NA	NA	NA	NA	0.13	0.02	0.16	0.31	0.31	0.32
SR5	18/2/2016	Mid-Flood	Fine	Moderate	12:19	11	S	1	2	8.15		30.33		15.87		96.8		7.97			0.6			NA			NA			0.13	0.02	0.16	0.31		
SR5	18/2/2016	Mid-Flood	Fine	Moderate	12:19	11	S	1	3																					0.13	0.02	0.16	0.31		
SR5	18/2/2016	Mid-Flood	Fine	Moderate	12:19	11	M	5.5	1	8.15	8.15	30.40	30.40	15.87	15.87	96.0	96.0	7.90	7.90		0.6	0.6		NA	NA		NA	NA		0.12	0.02	0.17	0.31		
SR5	18/2/2016	Mid-Flood	Fine	Moderate	12:19	11	M	5.5	2	8.15		30.40		15.87		96.0		7.90			0.6			NA			NA			0.13	0.02	0.17	0.32		
SR5	18/2/2016	Mid-Flood	Fine	Moderate	12:19	11	M	5.5	3																					0.12	0.02	0.17	0.31		
SR5	18/2/2016	Mid-Flood	Fine	Moderate	12:19	11	B	10	1	8.16	8.16	30.49	30.49	15.88	15.88	95.2	95.2	7.83	7.83		0.6	0.6		NA	NA		NA	NA		0.10	0.02	0.21	0.33	0.33	
SR5	18/2/2016	Mid-Flood	Fine	Moderate	12:19	11	B	10	2	8.16		30.49		15.88		95.2		7.83			0.6			NA			NA			0.10	0.02	0.21	0.33		
SR5	18/2/2016	Mid-Flood	Fine	Moderate	12:19	11	B	10	3																					0.10	0.02	0.21	0.33		
SR6	18/2/2016	Mid-Flood	Fine	Moderate	13:40	8	S	1	1	7.91	7.91	30.24	30.24	15.76	15.76	98.2	98.2	8.09	8.09	8.07	1.1	1.1	0.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	18/2/2016	Mid-Flood	Fine	Moderate	13:40	8	S	1	2	7.91		30.24		15.76		98.2		8.09			1.1			NA			NA			NA	NA	NA	NA		
SR6	18/2/2016	Mid-Flood	Fine	Moderate	13:40	8	S	1	3																					NA	NA	NA	NA		
SR6	18/2/2016	Mid-Flood	Fine	Moderate	13:40	8	M	4	1	8.03	8.03	30.45	30.45	15.78	15.78	97.8	97.8	8.05	8.05		0.9	0.9		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	18/2/2016	Mid-Flood	Fine	Moderate	13:40	8	M	4	2	8.03		30.45		15.78		97.8		8.05			0.9			NA			NA			NA	NA	NA	NA		
SR6	18/2/2016	Mid-Flood	Fine	Moderate	13:40	8	M	4	3																					NA	NA	NA	NA		
SR6	18/2/2016	Mid-Flood	Fine	Moderate	13:40	8	B	7	1	8.05	8.05	30.51	30.51	15.81	15.81	97.6	97.6	8.04	8.04		0.5	0.5		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	18/2/2016	Mid-Flood	Fine	Moderate	13:40	8	B	7	2	8.05		30.51		15.81		97.6		8.04			0.5			NA			NA			NA	NA	NA	NA		
SR6	18/2/2016	Mid-Flood	Fine	Moderate	13:40	8	B	7	3																					NA	NA	NA	NA		
SR7	18/2/2016	Mid-Flood	Fine	Moderate	13:50	18	S	1	1	8.09	8.09	30.89	30.89	15.83	15.83	97.2	97.2	7.97	7.97	7.97	0.3	0.3	0.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	18/2/2016	Mid-Flood	Fine	Moderate	13:50	18	S	1	2	8.09		30.89		15.83		97.2		7.97			0.3			NA			NA			NA	NA	NA	NA		
SR7	18/2/2016	Mid-Flood	Fine	Moderate	13:50	18	S	1	3																					NA	NA	NA	NA		
SR7	18/2/2016	Mid-Flood	Fine	Moderate	13:50	18	M	9	1	8.08	8.08	30.89	30.89	15.83	15.83	97.1	97.1	7.97	7.97		0.3	0.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	18/2/2016	Mid-Flood	Fine	Moderate	13:50	18	M	9	2	8.08		30.89		15.83		97.1		7.97			0.3			NA			NA			NA	NA	NA	NA		
SR7	18/2/2016	Mid-Flood	Fine	Moderate	13:50	18	M	9	3																					NA	NA	NA	NA		
SR7	18/2/2016	Mid-Flood	Fine	Moderate	13:50	18	B	17	1	8.07	8.07	30.90	30.90	15.83	15.83	97.2	97.2	7.97	7.97		0.3	0.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	18/2/2016	Mid-Flood	Fine	Moderate	13:50	18	B	17	2	8.07		30.90		15.83		97.2		7.97			0.3			NA			NA			NA	NA	NA	NA		
SR7	18/2/2016	Mid-Flood	Fine	Moderate	13:50	18	B	17	3																					NA	NA	NA	NA		
SR8	18/2/2016	Mid-Flood	Fine	Moderate	12:11	9	S	1	1	8.17	8.17	31.02	31.02	16.17	16.17	100.2	100.2	8.16	8.16	8.16	0.9	0.9	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	18/2/2016	Mid-Flood	Fine	Moderate	12:11	9	S	1	2	8.17		31.02		16.17		100.2		8.16			0.9			NA			NA			NA	NA	NA	NA		
SR8	18/2/2016	Mid-Flood	Fine	Moderate	12:11	9	S	1	3																					NA	NA	NA	NA		
SR8	18/2/2016	Mid-Flood	Fine	Moderate	12:11	9	M	4.5	1	8.18	8.18	31.06	31.06	15.94	15.94	99.6	99.3	8.15	8.15		0.4	0.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	18/2/2016	Mid-Flood	Fine	Moderate	12:11	9	M	4.5	2	8.18		31.06		15.94		99.3		8.15			0.4			NA			NA			NA	NA	NA	NA		
SR8	18/2/2016	Mid-Flood	Fine	Moderate	12:11	9	M	4.5	3																					NA	NA	NA	NA		
SR8	18/2/2016	Mid-Flood	Fine	Moderate	12:11	9	B	8	1	8.19	8.19	31.12	31.12	15.98	15.98	97.6	97.6	8.15	8.15		0.2	0.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	18/2/2016	Mid-Flood	Fine	Moderate	12:11	9	B	8	2	8.19		31.12		15.98		97.6		8.15			0.2			NA			NA			NA	NA	NA	NA		
SR8	18/2/2016	Mid-Flood	Fine	Moderate	12:11	9	B	8	3																					NA	NA	NA	NA		
SR9	18/2/2016	Mid-Flood	Fine	Moderate	12:52	7	S	1	1	8.12	8.12	29.72	29.72	15.42	15.42	99.5	99.5	8.30	8.30	8.28	0.7	0.7	0.8	NA	NA	NA	NA	NA	NA	0.05	0.02	0.23	0.30	0.30	0.32
SR9	18/2/2016	Mid-Flood	Fine	Moderate	12:52	7	S	1	2	8.12		29.72		15.42		99.5		8.30			0.7			NA			NA			0.05	0.02	0.23	0.30		
SR9	18/2/2016	Mid-Flood	Fine	Moderate	12:52	7	S	1	3																					0.05	0.02	0.23	0.30		
SR9	18/2/2016	Mid-Flood	Fine	Moderate	12:52	7	M	3.5	1	8.12	8.12	29.81	29.81	15.46	15.46	99.1	99.1	8.26	8.26		0.7	0.7		NA	NA		NA	NA		0.05	0.02	0.25	0.32	0.32	
SR9	18/2/2016	Mid-Flood	Fine	Moderate	12:52	7	M	3.5	2	8.12		29.81		15.46		99.1		8.26			0.7			NA			NA			0.05	0.02	0.25	0.32		
SR9	18/2/2016	Mid-Flood	Fine	Moderate	12:52	7	M	3.5	3																					0.05	0.02	0.25	0.32		
SR9	18/2/2016	Mid-Flood	Fine	Moderate	12:52	7	B	6	1	8.12	8.12	30.04	30.04	15.56	15.56	98.1	98.1	8.13	8.13		1.1	1.1		NA	NA		NA	NA		0.05	0.02	0.28	0.35	0.35	
SR9	18/2/2016	Mid-Flood	Fine	Moderate	12:52	7	B	6	2	8.12		30.04		15.56		98.1		8.13			1.1			NA			NA			0.05	0.02	0.28	0.35		
SR9	18/2/2016	Mid-Flood	Fine	Moderate	12:52	7	B	6	3																					0.05	0.02	0.28	0.35		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	18/2/2016	Mid-Flood	Fine	Moderate	11:45	11	S	1	1	8.21	8.21	30.89	30.89	15.87	15.87	100.4	100.4	8.24	8.24	8.20	0.5	0.5	0.5	NA	NA	NA	NA	NA	NA	0.05	0.02	0.15	0.22	0.22	0.21
SR10	18/2/2016	Mid-Flood	Fine	Moderate	11:45	11	S	1	2	8.21		30.89		15.87		100.4		8.24			0.5			NA			NA			0.05	0.02	0.15	0.22		
SR10	18/2/2016	Mid-Flood	Fine	Moderate	11:45	11	S	1	3																					0.05	0.02	0.15	0.22		
SR10	18/2/2016	Mid-Flood	Fine	Moderate	11:45	11	M	5.5	1	8.20	8.20	30.93	30.93	15.88	15.88	99.6	99.6	8.16	8.16		0.7	0.7		NA	NA		NA	NA		0.05	0.02	0.13	0.20	0.20	
SR10	18/2/2016	Mid-Flood	Fine	Moderate	11:45	11	M	5.5	2	8.20		30.93		15.88		99.6		8.16			0.7			NA			NA			0.05	0.02	0.13	0.20		
SR10	18/2/2016	Mid-Flood	Fine	Moderate	11:45	11	M	5.5	3																					0.05	0.02	0.13	0.20		
SR10	18/2/2016	Mid-Flood	Fine	Moderate	11:45	11	B	10	1	8.26	8.26	30.97	30.97	15.91	15.91	100.2	100.2	8.16	8.16		0.2	0.2		NA	NA		NA	NA		0.05	0.02	0.15	0.22	0.22	
SR10	18/2/2016	Mid-Flood	Fine	Moderate	11:45	11	B	10	2	8.26		30.97		15.91		100.2		8.16			0.2			NA			NA			0.05	0.02	0.15	0.22		
SR10	18/2/2016	Mid-Flood	Fine	Moderate	11:45	11	B	10	3																					0.05	0.02	0.15	0.22		
SR11	18/2/2016	Mid-Flood	Fine	Moderate	11:15	10	S	1	1	8.19	8.19	30.82	30.82	15.77	15.77	100.3	100.3	8.23	8.23	8.21	0.7	0.7	0.4	NA	NA	NA	NA	NA	NA	0.05	0.02	0.13	0.20	0.20	0.20
SR11	18/2/2016	Mid-Flood	Fine	Moderate	11:15	10	S	1	2	8.19		30.82		15.77		100.3		8.23			0.7			NA			NA			0.05	0.02	0.13	0.20		
SR11	18/2/2016	Mid-Flood	Fine	Moderate	11:15	10	S	1	3																					0.05	0.02	0.13	0.20		
SR11	18/2/2016	Mid-Flood	Fine	Moderate	11:15	10	M	5	1	8.19	8.19	30.83	30.83	15.81	15.81	99.8	99.8	8.19	8.19		0.4	0.4		NA	NA		NA	NA		0.05	0.02	0.11	0.18	0.18	
SR11	18/2/2016	Mid-Flood	Fine	Moderate	11:15	10	M	5	2	8.19		30.83		15.81		99.8		8.19			0.4			NA			NA			0.05	0.02	0.11	0.18		
SR11	18/2/2016	Mid-Flood	Fine	Moderate	11:15	10	M	5	3																					0.05	0.02	0.11	0.18		
SR11	18/2/2016	Mid-Flood	Fine	Moderate	11:15	10	B	9	1	8.20	8.20	30.92	30.92	15.88	15.88	99.6	99.6	8.16	8.16		0.1	0.1		NA	NA		NA	NA		0.05	0.02	0.16	0.23	0.23	
SR11	18/2/2016	Mid-Flood	Fine	Moderate	11:15	10	B	9	2	8.20		30.92		15.88		99.6		8.16			0.1			NA			NA			0.05	0.02	0.16	0.23		
SR11	18/2/2016	Mid-Flood	Fine	Moderate	11:15	10	B	9	3																					0.05	0.02	0.16	0.23		
SR12	18/2/2016	Mid-Flood	Fine	Moderate	13:08	15	S	1	1	8.12	8.12	30.34	30.34	16.02	16.02	93.6	93.6	7.68	7.68	7.58	0.9	0.9	1.4	0.08	0.08	0.09	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA
SR12	18/2/2016	Mid-Flood	Fine	Moderate	13:08	15	S	1	2	8.12		30.34		16.02		93.6		7.68			0.9			0.08			0.002			NA	NA	NA	NA		
SR12	18/2/2016	Mid-Flood	Fine	Moderate	13:08	15	S	1	3																					NA	NA	NA	NA		
SR12	18/2/2016	Mid-Flood	Fine	Moderate	13:08	15	M	7.5	1	8.12	8.12	30.35	30.35	16.01	16.01	91.2	91.2	7.48	7.48		1.5	1.5		0.09	0.09		0.003	0.003		NA	NA	NA	NA	NA	NA
SR12	18/2/2016	Mid-Flood	Fine	Moderate	13:08	15	M	7.5	2	8.12		30.35		16.01		91.2		7.48			1.5			0.09			0.003			NA	NA	NA	NA		
SR12	18/2/2016	Mid-Flood	Fine	Moderate	13:08	15	M	7.5	3																					NA	NA	NA	NA		
SR12	18/2/2016	Mid-Flood	Fine	Moderate	13:08	15	B	14	1	8.12	8.12	30.35	30.35	16.01	16.01	90.8	90.8	7.45	7.45		1.8	1.8		0.09	0.09		0.003	0.003		NA	NA	NA	NA	NA	
SR12	18/2/2016	Mid-Flood	Fine	Moderate	13:08	15	B	14	2	8.12		30.35		16.01		90.8		7.45			1.8			0.09			0.003			NA	NA	NA	NA		
SR12	18/2/2016	Mid-Flood	Fine	Moderate	13:08	15	B	14	3																					NA	NA	NA	NA		
SR13	18/2/2016	Mid-Flood	Fine	Moderate	13:15	14	S	1	1	8.14	8.14	30.47	30.47	16.05	16.05	96.5	96.5	7.86	7.86	7.76	2.5	2.5	3.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	18/2/2016	Mid-Flood	Fine	Moderate	13:15	14	S	1	2	8.14		30.47		16.05		96.5		7.86			2.5			NA			NA			NA	NA	NA	NA		
SR13	18/2/2016	Mid-Flood	Fine	Moderate	13:15	14	S	1	3																					NA	NA	NA	NA		
SR13	18/2/2016	Mid-Flood	Fine	Moderate	13:15	14	M	7	1	8.14	8.14	30.56	30.56	16.04	16.04	93.5	93.5	7.66	7.66		3.2	3.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	18/2/2016	Mid-Flood	Fine	Moderate	13:15	14	M	7	2	8.14		30.56		16.04		93.5		7.66			3.2			NA			NA			NA	NA	NA	NA		
SR13	18/2/2016	Mid-Flood	Fine	Moderate	13:15	14	M	7	3																					NA	NA	NA	NA		
SR13	18/2/2016	Mid-Flood	Fine	Moderate	13:15	14	B	13	1	8.14	8.14	30.59	30.59	16.03	16.03	92.7	92.7	7.58	7.58		3.5	3.5		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	18/2/2016	Mid-Flood	Fine	Moderate	13:15	14	B	13	2	8.14		30.59		16.03		92.7		7.58			3.5			NA			NA			NA	NA	NA	NA		
SR13	18/2/2016	Mid-Flood	Fine	Moderate	13:15	14	B	13	3																					NA	NA	NA	NA		

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	18/2/2016	Mid-Flood	Fine	Moderate	11:40	32	S	1	1	4			0.09			0.003			NA	NA	NA	NA			11			NA			<1		
C1	18/2/2016	Mid-Flood	Fine	Moderate	11:40	32	S	1	2	4	4		0.09	0.09		0.003	0.003		NA	NA	NA	NA	NA		15	13		NA	NA		1	1	
C1	18/2/2016	Mid-Flood	Fine	Moderate	11:40	32	S	1	3										NA	NA	NA	NA											
C1	18/2/2016	Mid-Flood	Fine	Moderate	11:40	32	M	16	1	3			0.08			0.003			NA	NA	NA	NA			13			NA			<1		
C1	18/2/2016	Mid-Flood	Fine	Moderate	11:40	32	M	16	2	4	4	4	0.08	0.08	0.09	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	17	15	15	NA	NA	NA	<1	1	1
C1	18/2/2016	Mid-Flood	Fine	Moderate	11:40	32	M	16	3										NA	NA	NA	NA											
C1	18/2/2016	Mid-Flood	Fine	Moderate	11:40	32	B	31	1	5			0.08			0.003			NA	NA	NA	NA			21			NA			<1		
C1	18/2/2016	Mid-Flood	Fine	Moderate	11:40	32	B	31	2	4	5		0.09	0.09		0.003	0.003		NA	NA	NA	NA	NA		16	18		NA	NA		<1	1	
C1	18/2/2016	Mid-Flood	Fine	Moderate	11:40	32	B	31	3										NA	NA	NA	NA											
C2	18/2/2016	Mid-Flood	Fine	Moderate	12:29	9	S	1	1	3			0.12			0.004			NA	NA	NA	NA			57			NA			<1		
C2	18/2/2016	Mid-Flood	Fine	Moderate	12:29	9	S	1	2	2	3		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA		46	51		NA	NA		1	1	
C2	18/2/2016	Mid-Flood	Fine	Moderate	12:29	9	S	1	3										NA	NA	NA	NA											
C2	18/2/2016	Mid-Flood	Fine	Moderate	12:29	9	M	4.5	1	4			0.15			0.005			NA	NA	NA	NA			66			NA			<1		
C2	18/2/2016	Mid-Flood	Fine	Moderate	12:29	9	M	4.5	2	4	4	4	0.15	0.15	0.15	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	63	64	59	NA	NA	NA	1	1	1
C2	18/2/2016	Mid-Flood	Fine	Moderate	12:29	9	M	4.5	3										NA	NA	NA	NA											
C2	18/2/2016	Mid-Flood	Fine	Moderate	12:29	9	B	8	1	4			0.17			0.005			NA	NA	NA	NA			59			NA			2		
C2	18/2/2016	Mid-Flood	Fine	Moderate	12:29	9	B	8	2	6	5		0.16	0.17		0.005	0.005		NA	NA	NA	NA	NA		63	61		NA	NA		1	2	
C2	18/2/2016	Mid-Flood	Fine	Moderate	12:29	9	B	8	3										NA	NA	NA	NA											
C3	18/2/2016	Mid-Flood	Fine	Moderate	11:27	36	S	1	1	3			0.04			0.001			NA	NA	NA	NA			ND			NA			<1		
C3	18/2/2016	Mid-Flood	Fine	Moderate	11:27	36	S	1	2	4	4		0.03	0.04		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C3	18/2/2016	Mid-Flood	Fine	Moderate	11:27	36	S	1	3										NA	NA	NA	NA											
C3	18/2/2016	Mid-Flood	Fine	Moderate	11:27	36	M	18	1	3			<0.01			0.000			NA	NA	NA	NA			ND			NA			<1		
C3	18/2/2016	Mid-Flood	Fine	Moderate	11:27	36	M	18	2	5	4	4	0.01	0.01	0.02	0.000	0.000	0.001	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1
C3	18/2/2016	Mid-Flood	Fine	Moderate	11:27	36	M	18	3										NA	NA	NA	NA											
C3	18/2/2016	Mid-Flood	Fine	Moderate	11:27	36	B	35	1	5			0.03			0.001			NA	NA	NA	NA			ND			NA			2		
C3	18/2/2016	Mid-Flood	Fine	Moderate	11:27	36	B	35	2	4	5		0.02	0.03		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		2	2	
C3	18/2/2016	Mid-Flood	Fine	Moderate	11:27	36	B	35	3										NA	NA	NA	NA											
G1	18/2/2016	Mid-Flood	Fine	Moderate	15:53	28	S	1	1	3			NA			NA			0.09	0.26	0.01	0.36			NA			NA			NA		
G1	18/2/2016	Mid-Flood	Fine	Moderate	15:53	28	S	1	2	4	4		NA	NA		NA	NA		0.09	0.25	0.01	0.35	0.36		NA	NA		NA	NA		NA	NA	
G1	18/2/2016	Mid-Flood	Fine	Moderate	15:53	28	S	1	3										0.09	0.25	0.02	0.36											
G1	18/2/2016	Mid-Flood	Fine	Moderate	15:53	28	M	14	1	3			NA			NA			0.08	0.23	0.01	0.32			NA			NA			NA		
G1	18/2/2016	Mid-Flood	Fine	Moderate	15:53	28	M	14	2	4	4	5	NA	NA	NA	NA	NA	NA	0.08	0.23	0.02	0.33	0.33	0.33	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	18/2/2016	Mid-Flood	Fine	Moderate	15:53	28	M	14	3										0.10	0.21	0.02	0.33											
G1	18/2/2016	Mid-Flood	Fine	Moderate	15:53	28	B	27	1	7			NA			NA			0.08	0.22	0.01	0.31			NA			NA			NA		
G1	18/2/2016	Mid-Flood	Fine	Moderate	15:53	28	B	27	2	8	8		NA	NA		NA	NA		0.09	0.22	0.01	0.32	0.31		NA	NA		NA	NA		NA	NA	
G1	18/2/2016	Mid-Flood	Fine	Moderate	15:53	28	B	27	3										0.08	0.22	0.01	0.31											
G2	18/2/2016	Mid-Flood	Fine	Moderate	12:38	17	S	1	1	4			NA			NA			0.09	0.20	0.02	0.31			NA			NA			NA		
G2	18/2/2016	Mid-Flood	Fine	Moderate	12:38	17	S	1	2	2	3		NA	NA		NA	NA		0.09	0.21	0.01	0.31	0.31		NA	NA		NA	NA		NA	NA	
G2	18/2/2016	Mid-Flood	Fine	Moderate	12:38	17	S	1	3										0.10	0.21	0.01	0.32											
G2	18/2/2016	Mid-Flood	Fine	Moderate	12:38	17	M	8.5	1	4			NA			NA			0.09	0.22	<0.01	0.32			NA			NA			NA		
G2	18/2/2016	Mid-Flood	Fine	Moderate	12:38	17	M	8.5	2	3	4	4	NA	NA	NA	NA	NA	NA	0.10	0.19	0.02	0.31	0.31	0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	18/2/2016	Mid-Flood	Fine	Moderate	12:38	17	M	8.5	3										0.09	0.20	0.02	0.31											
G2	18/2/2016	Mid-Flood	Fine	Moderate	12:38	17	B	16	1	4			NA			NA			0.08	0.19	0.01	0.28			NA			NA			NA		
G2	18/2/2016	Mid-Flood	Fine	Moderate	12:38	17	B	16	2	6	5		NA	NA		NA	NA		0.08	0.19	0.01	0.28	0.28		NA	NA		NA	NA		NA	NA	
G2	18/2/2016	Mid-Flood	Fine	Moderate	12:38	17	B	16	3										0.08	0.18	0.02	0.28											
G3	18/2/2016	Mid-Flood	Fine	Moderate	13:38	34	S	1	1	2			NA			NA			0.14	0.19	<0.01	0.34			NA			NA			NA		
G3	18/2/2016	Mid-Flood	Fine	Moderate	13:38	34	S	1	2	4	3		NA	NA		NA	NA		0.15	0.19	<0.01	0.35	0.34		NA	NA		NA	NA		NA	NA	
G3	18/2/2016	Mid-Flood	Fine	Moderate	13:38	34	S	1	3										0.14	0.18	0.01	0.33											
G3	18/2/2016	Mid-Flood	Fine	Moderate	13:38	34	M	17	1	3			NA			NA			0.12	0.16	0.02	0.30			NA			NA			NA		
G3	18/2/2016	Mid-Flood	Fine	Moderate	13:38	34	M	17	2	4	4	3	NA	NA	NA	NA	NA	NA	0.11	0.17	0.01	0.29	0.30	0.31	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	18/2/2016	Mid-Flood	Fine	Moderate	13:38	34	M	17	3										0.11	0.18	<0.01	0.30											
G3	18/2/2016	Mid-Flood	Fine	Moderate	13:38	34	B	33	1	3			NA			NA			0.11	0.15	0.02	0.28			NA			NA			NA		
G3	18/2/2016	Mid-Flood	Fine	Moderate	13:38	34	B	33	2	4	4		NA	NA		NA	NA		0.11	0.16	0.01	0.28	0.28		NA	NA		NA	NA		NA	NA	
G3	18/2/2016	Mid-Flood	Fine	Moderate	13:38	34	B	33	3										0.11	0.16	0.01	0.28											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	18/2/2016	Mid-Flood	Fine	Moderate	13:27	15	S	1	1	3	4		NA	NA		NA	NA		0.35	0.17	0.01	0.53	0.54		NA	NA		NA	NA		NA	NA	
G4	18/2/2016	Mid-Flood	Fine	Moderate	13:27	15	S	1	2	4			NA			NA			0.36	0.16	0.02	0.54			NA			NA			NA		
G4	18/2/2016	Mid-Flood	Fine	Moderate	13:27	15	S	1	3										0.36	0.18	0.01	0.55											
G4	18/2/2016	Mid-Flood	Fine	Moderate	13:27	15	M	7.5	1	5	5	4	NA	NA	NA	NA	NA	NA	0.33	0.16	0.02	0.51	0.52	0.46	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	18/2/2016	Mid-Flood	Fine	Moderate	13:27	15	M	7.5	2	4			NA			NA			0.34	0.18	<0.01	0.53			NA			NA			NA		
G4	18/2/2016	Mid-Flood	Fine	Moderate	13:27	15	M	7.5	3										0.33	0.17	0.02	0.52											
G4	18/2/2016	Mid-Flood	Fine	Moderate	13:27	15	B	14	1	4	4		NA	NA		NA	NA		0.13	0.17	0.01	0.31	0.31		NA	NA		NA	NA		NA	NA	
G4	18/2/2016	Mid-Flood	Fine	Moderate	13:27	15	B	14	2	4			NA			NA			0.13	0.17	0.01	0.31			NA			NA			NA		
G4	18/2/2016	Mid-Flood	Fine	Moderate	13:27	15	B	14	3										0.12	0.18	<0.01	0.31											
G5	18/2/2016	Mid-Flood	Fine	Moderate	13:40	9	S	1	1	3	3		NA	NA		NA	NA		0.06	0.24	0.02	0.32	0.32		NA	NA		NA	NA		NA	NA	
G5	18/2/2016	Mid-Flood	Fine	Moderate	13:40	9	S	1	2	3			NA			NA			0.06	0.25	0.01	0.32			NA			NA			NA		
G5	18/2/2016	Mid-Flood	Fine	Moderate	13:40	9	S	1	3										0.06	0.24	0.02	0.32											
G5	18/2/2016	Mid-Flood	Fine	Moderate	13:40	9	M	4.5	1	3	4	4	NA	NA	NA	NA	NA	NA	0.06	0.25	0.02	0.33	0.33	0.33	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	18/2/2016	Mid-Flood	Fine	Moderate	13:40	9	M	4.5	2	4			NA			NA			0.07	0.25	0.01	0.33			NA			NA			NA		
G5	18/2/2016	Mid-Flood	Fine	Moderate	13:40	9	M	4.5	3										0.06	0.26	0.01	0.33											
G5	18/2/2016	Mid-Flood	Fine	Moderate	13:40	9	B	8	1	5	5		NA	NA		NA	NA		0.06	0.25	0.01	0.32	0.33		NA	NA		NA	NA		NA	NA	
G5	18/2/2016	Mid-Flood	Fine	Moderate	13:40	9	B	8	2	4			NA			NA			0.06	0.26	<0.01	0.33			NA			NA			NA		
G5	18/2/2016	Mid-Flood	Fine	Moderate	13:40	9	B	8	3										0.08	0.24	0.02	0.34											
G6	18/2/2016	Mid-Flood	Fine	Moderate	11:58	36	S	1	1	4	5		NA	NA		NA	NA		0.04	0.16	0.01	0.21	0.21		NA	NA		NA	NA		NA	NA	
G6	18/2/2016	Mid-Flood	Fine	Moderate	11:58	36	S	1	2	5			NA			NA			0.04	0.17	0.01	0.22			NA			NA			NA		
G6	18/2/2016	Mid-Flood	Fine	Moderate	11:58	36	S	1	3										0.04	0.16	0.01	0.21											
G6	18/2/2016	Mid-Flood	Fine	Moderate	11:58	36	M	18	1	3	3	4	NA	NA	NA	NA	NA	NA	0.04	0.16	0.01	0.21	0.21	0.22	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	18/2/2016	Mid-Flood	Fine	Moderate	11:58	36	M	18	2	3			NA			NA			0.03	0.17	<0.01	0.21			NA			NA			NA		
G6	18/2/2016	Mid-Flood	Fine	Moderate	11:58	36	M	18	3										0.04	0.17	<0.01	0.22											
G6	18/2/2016	Mid-Flood	Fine	Moderate	11:58	36	B	35	1	4	4		NA	NA		NA	NA		0.04	0.17	<0.01	0.22	0.22		NA	NA		NA	NA		NA	NA	
G6	18/2/2016	Mid-Flood	Fine	Moderate	11:58	36	B	35	2	4			NA			NA			0.04	0.17	<0.01	0.22			NA			NA			NA		
G6	18/2/2016	Mid-Flood	Fine	Moderate	11:58	36	B	35	3										0.05	0.17	<0.01	0.23											
SR1	18/2/2016	Mid-Flood	Fine	Moderate	12:07	4	S	1	1	4	4		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA		7	6		NA	NA		1	1	
SR1	18/2/2016	Mid-Flood	Fine	Moderate	12:07	4	S	1	2	4			0.10			0.003			NA	NA	NA	NA			5			NA			1		
SR1	18/2/2016	Mid-Flood	Fine	Moderate	12:07	4	S	1	3										NA	NA	NA	NA											
SR1	18/2/2016	Mid-Flood	Fine	Moderate	12:07	4	M		1		NA	4		NA	0.09		NA	0.003	NA	NA	NA	NA	NA	NA		NA	10	NA	NA	NA			1
SR1	18/2/2016	Mid-Flood	Fine	Moderate	12:07	4	M		2										NA	NA	NA	NA											
SR1	18/2/2016	Mid-Flood	Fine	Moderate	12:07	4	M		3										NA	NA	NA	NA											
SR1	18/2/2016	Mid-Flood	Fine	Moderate	12:07	4	B	3	1	4	4		0.07	0.08		0.002	0.002		NA	NA	NA	NA	NA		18	16		NA	NA		<1	1	
SR1	18/2/2016	Mid-Flood	Fine	Moderate	12:07	4	B	3	2	3			0.08			0.003			NA	NA	NA	NA			15			NA			<1		
SR1	18/2/2016	Mid-Flood	Fine	Moderate	12:07	4	B	3	3										NA	NA	NA	NA											
SR2	18/2/2016	Mid-Flood	Fine	Moderate	12:24	9	S	1	1	5	5		0.08	0.09		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	18/2/2016	Mid-Flood	Fine	Moderate	12:24	9	S	1	2	4			0.09			0.003			NA	NA	NA	NA			NA			NA			NA		
SR2	18/2/2016	Mid-Flood	Fine	Moderate	12:24	9	S	1	3										NA	NA	NA	NA											
SR2	18/2/2016	Mid-Flood	Fine	Moderate	12:24	9	M	4.5	1	4	5	5	0.08	0.09	0.09	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	18/2/2016	Mid-Flood	Fine	Moderate	12:24	9	M	4.5	2	5			0.09			0.003			NA	NA	NA	NA			NA			NA			NA		
SR2	18/2/2016	Mid-Flood	Fine	Moderate	12:24	9	M	4.5	3										NA	NA	NA	NA											
SR2	18/2/2016	Mid-Flood	Fine	Moderate	12:24	9	B	8	1	6	6		0.09	0.09		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	18/2/2016	Mid-Flood	Fine	Moderate	12:24	9	B	8	2	6			0.09			0.003			NA	NA	NA	NA			NA			NA			NA		
SR2	18/2/2016	Mid-Flood	Fine	Moderate	12:24	9	B	8	3										NA	NA	NA	NA											
SR3	18/2/2016	Mid-Flood	Fine	Moderate	12:49	8	S	1	1	4	5		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	18/2/2016	Mid-Flood	Fine	Moderate	12:49	8	S	1	2	5			0.12			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	18/2/2016	Mid-Flood	Fine	Moderate	12:49	8	S	1	3										NA	NA	NA	NA											
SR3	18/2/2016	Mid-Flood	Fine	Moderate	12:49	8	M	4	1	4	4	5	0.10	0.10	0.11	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	18/2/2016	Mid-Flood	Fine	Moderate	12:49	8	M	4	2	4			0.09			0.003			NA	NA	NA	NA			NA			NA			NA		
SR3	18/2/2016	Mid-Flood	Fine	Moderate	12:49	8	M	4	3										NA	NA	NA	NA											
SR3	18/2/2016	Mid-Flood	Fine	Moderate	12:49	8	B	7	1	5	6		0.10	0.11		0.003	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	18/2/2016	Mid-Flood	Fine	Moderate	12:49	8	B	7	2	6			0.12			0.004			NA	NA	NA	NA			NA			NA			NA		
SR3	18/2/2016	Mid-Flood	Fine	Moderate	12:49	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	18/2/2016	Mid-Flood	Fine	Moderate	13:01	4	S	1	1	8	8	8	0.12	0.12	0.11	0.004	0.004	0.003	NA	NA	NA	NA	NA	8	540	574	608	NA	NA	NA	<1	1	1
SR4	18/2/2016	Mid-Flood	Fine	Moderate	13:01	4	S	1	2	8			0.12			0.004			NA	NA	NA	NA			610			NA			<1		
SR4	18/2/2016	Mid-Flood	Fine	Moderate	13:01	4	S	1	3										NA	NA	NA	NA											
SR4	18/2/2016	Mid-Flood	Fine	Moderate	13:01	4	M		1		NA			NA			NA		NA	NA	NA	NA	NA	NA		NA		NA	NA	NA		NA	
SR4	18/2/2016	Mid-Flood	Fine	Moderate	13:01	4	M		2										NA	NA	NA	NA						NA					
SR4	18/2/2016	Mid-Flood	Fine	Moderate	13:01	4	M		3										NA	NA	NA	NA											
SR4	18/2/2016	Mid-Flood	Fine	Moderate	13:01	4	B	3	1	8	8		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA		630	645		NA	NA		<1	1	
SR4	18/2/2016	Mid-Flood	Fine	Moderate	13:01	4	B	3	2	8			0.10			0.003			NA	NA	NA	NA			660			NA			<1		
SR4	18/2/2016	Mid-Flood	Fine	Moderate	13:01	4	B	3	3										NA	NA	NA	NA											
SR5	18/2/2016	Mid-Flood	Fine	Moderate	12:19	11	S	1	1	5	5	4	NA	NA	NA	NA	NA	NA	0.08	0.22	0.02	0.32	0.31	0.32	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	18/2/2016	Mid-Flood	Fine	Moderate	12:19	11	S	1	2	5			NA			NA			0.08	0.21	0.02	0.31			NA			NA			NA		
SR5	18/2/2016	Mid-Flood	Fine	Moderate	12:19	11	S	1	3										0.08	0.21	0.02	0.31											
SR5	18/2/2016	Mid-Flood	Fine	Moderate	12:19	11	M	5.5	1	4	4		NA	NA		NA	NA		0.08	0.21	0.02	0.31			NA			NA			NA		
SR5	18/2/2016	Mid-Flood	Fine	Moderate	12:19	11	M	5.5	2	4			NA			NA			0.09	0.21	0.02	0.32			NA			NA			NA		
SR5	18/2/2016	Mid-Flood	Fine	Moderate	12:19	11	M	5.5	3										0.08	0.21	0.02	0.31											
SR5	18/2/2016	Mid-Flood	Fine	Moderate	12:19	11	B	10	1	3	4		NA	NA		NA	NA		0.08	0.23	0.01	0.32	0.33		NA	NA		NA	NA		NA	NA	
SR5	18/2/2016	Mid-Flood	Fine	Moderate	12:19	11	B	10	2	5			NA			NA			0.08	0.23	0.01	0.32			NA			NA			NA		
SR5	18/2/2016	Mid-Flood	Fine	Moderate	12:19	11	B	10	3										0.10	0.22	0.02	0.34											
SR6	18/2/2016	Mid-Flood	Fine	Moderate	13:40	8	S	1	1	5	5	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	18/2/2016	Mid-Flood	Fine	Moderate	13:40	8	S	1	2	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	18/2/2016	Mid-Flood	Fine	Moderate	13:40	8	S	1	3										NA	NA	NA	NA											
SR6	18/2/2016	Mid-Flood	Fine	Moderate	13:40	8	M	4	1	5	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	18/2/2016	Mid-Flood	Fine	Moderate	13:40	8	M	4	2	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	18/2/2016	Mid-Flood	Fine	Moderate	13:40	8	M	4	3										NA	NA	NA	NA											
SR6	18/2/2016	Mid-Flood	Fine	Moderate	13:40	8	B	7	1	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	18/2/2016	Mid-Flood	Fine	Moderate	13:40	8	B	7	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	18/2/2016	Mid-Flood	Fine	Moderate	13:40	8	B	7	3										NA	NA	NA	NA											
SR7	18/2/2016	Mid-Flood	Fine	Moderate	13:50	18	S	1	1	4	4	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	18/2/2016	Mid-Flood	Fine	Moderate	13:50	18	S	1	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	18/2/2016	Mid-Flood	Fine	Moderate	13:50	18	S	1	3										NA	NA	NA	NA											
SR7	18/2/2016	Mid-Flood	Fine	Moderate	13:50	18	M	9	1	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	18/2/2016	Mid-Flood	Fine	Moderate	13:50	18	M	9	2	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	18/2/2016	Mid-Flood	Fine	Moderate	13:50	18	M	9	3										NA	NA	NA	NA											
SR7	18/2/2016	Mid-Flood	Fine	Moderate	13:50	18	B	17	1	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	18/2/2016	Mid-Flood	Fine	Moderate	13:50	18	B	17	2	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	18/2/2016	Mid-Flood	Fine	Moderate	13:50	18	B	17	3										NA	NA	NA	NA											
SR8	18/2/2016	Mid-Flood	Fine	Moderate	12:11	9	S	1	1	3	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	18/2/2016	Mid-Flood	Fine	Moderate	12:11	9	S	1	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	18/2/2016	Mid-Flood	Fine	Moderate	12:11	9	S	1	3										NA	NA	NA	NA											
SR8	18/2/2016	Mid-Flood	Fine	Moderate	12:11	9	M	4.5	1	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	18/2/2016	Mid-Flood	Fine	Moderate	12:11	9	M	4.5	2	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	18/2/2016	Mid-Flood	Fine	Moderate	12:11	9	M	4.5	3										NA	NA	NA	NA											
SR8	18/2/2016	Mid-Flood	Fine	Moderate	12:11	9	B	8	1	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	18/2/2016	Mid-Flood	Fine	Moderate	12:11	9	B	8	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	18/2/2016	Mid-Flood	Fine	Moderate	12:11	9	B	8	3										NA	NA	NA	NA											
SR9	18/2/2016	Mid-Flood	Fine	Moderate	12:52	7	S	1	1	5	5	5	NA	NA	NA	NA	NA	NA	0.07	0.26	0.02	0.35	0.34	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	18/2/2016	Mid-Flood	Fine	Moderate	12:52	7	S	1	2	5			NA			NA			0.06	0.26	0.02	0.34			NA			NA			NA		
SR9	18/2/2016	Mid-Flood	Fine	Moderate	12:52	7	S	1	3										0.06	0.26	0.02	0.34											
SR9	18/2/2016	Mid-Flood	Fine	Moderate	12:52	7	M	3.5	1	5	5		NA	NA		NA	NA		0.06	0.27	0.01	0.34			NA			NA			NA		
SR9	18/2/2016	Mid-Flood	Fine	Moderate	12:52	7	M	3.5	2	4			NA			NA			0.06	0.26	0.02	0.34			NA			NA			NA		
SR9	18/2/2016	Mid-Flood	Fine	Moderate	12:52	7	M	3.5	3										0.07	0.27	0.01	0.35											
SR9	18/2/2016	Mid-Flood	Fine	Moderate	12:52	7	B	6	1	5	5		NA	NA		NA	NA		0.07	0.26	0.02	0.35	0.35		NA	NA		NA	NA		NA	NA	
SR9	18/2/2016	Mid-Flood	Fine	Moderate	12:52	7	B	6	2	5			NA			NA			0.06	0.27	0.01	0.34			NA			NA			NA		
SR9	18/2/2016	Mid-Flood	Fine	Moderate	12:52	7	B	6	3										0.07	0.27	0.01	0.35											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	18/2/2016	Mid-Flood	Fine	Moderate	11:45	11	S	1	1	4	5	4	NA	NA	NA	NA	NA	NA	0.04	0.17	0.01	0.22	0.22	0.22	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	18/2/2016	Mid-Flood	Fine	Moderate	11:45	11	S	1	2	5			NA			NA			0.03	0.16	0.02	0.21			NA			NA			NA		
SR10	18/2/2016	Mid-Flood	Fine	Moderate	11:45	11	S	1	3										0.05	0.17	0.01	0.23											
SR10	18/2/2016	Mid-Flood	Fine	Moderate	11:45	11	M	5.5	1	4	4		NA	NA		NA	NA		0.05	0.17	0.01	0.23	0.24		NA	NA		NA	NA		NA	NA	
SR10	18/2/2016	Mid-Flood	Fine	Moderate	11:45	11	M	5.5	2	3			NA			NA			0.06	0.17	0.01	0.24			NA			NA			NA		
SR10	18/2/2016	Mid-Flood	Fine	Moderate	11:45	11	M	5.5	3										0.06	0.17	0.01	0.24											
SR10	18/2/2016	Mid-Flood	Fine	Moderate	11:45	11	B	10	1	4	4		NA	NA		NA	NA		0.03	0.17	0.01	0.21	0.21		NA	NA		NA	NA		NA	NA	
SR10	18/2/2016	Mid-Flood	Fine	Moderate	11:45	11	B	10	2	3			NA			NA			0.03	0.16	0.02	0.21			NA			NA			NA		
SR10	18/2/2016	Mid-Flood	Fine	Moderate	11:45	11	B	10	3										0.03	0.16	0.02	0.21											
SR11	18/2/2016	Mid-Flood	Fine	Moderate	11:15	10	S	1	1	2	3	3	NA	NA	NA	NA	NA	NA	0.02	0.17	0.01	0.20	0.21	0.21	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	18/2/2016	Mid-Flood	Fine	Moderate	11:15	10	S	1	2	3			NA			NA			0.03	0.17	0.01	0.21			NA			NA			NA		
SR11	18/2/2016	Mid-Flood	Fine	Moderate	11:15	10	S	1	3										0.03	0.16	0.02	0.21											
SR11	18/2/2016	Mid-Flood	Fine	Moderate	11:15	10	M	5	1	3	3		NA	NA		NA	NA		0.03	0.17	0.01	0.21	0.22		NA	NA		NA	NA		NA	NA	
SR11	18/2/2016	Mid-Flood	Fine	Moderate	11:15	10	M	5	2	3			NA			NA			0.03	0.18	<0.01	0.22			NA			NA			NA		
SR11	18/2/2016	Mid-Flood	Fine	Moderate	11:15	10	M	5	3										0.03	0.18	0.01	0.22											
SR11	18/2/2016	Mid-Flood	Fine	Moderate	11:15	10	B	9	1	3	3		NA	NA		NA	NA		0.04	0.17	0.01	0.22	0.22		NA	NA		NA	NA		NA	NA	
SR11	18/2/2016	Mid-Flood	Fine	Moderate	11:15	10	B	9	2	2			NA			NA			0.03	0.17	0.01	0.21			NA			NA			NA		
SR11	18/2/2016	Mid-Flood	Fine	Moderate	11:15	10	B	9	3										0.04	0.17	0.02	0.23											
SR12	18/2/2016	Mid-Flood	Fine	Moderate	13:08	15	S	1	1	6	6	6	0.14	0.14	0.12	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	820	864	829	NA	NA	NA	<1	1	1
SR12	18/2/2016	Mid-Flood	Fine	Moderate	13:08	15	S	1	2	6			0.14			0.004			NA	NA	NA	NA			910			NA			<1		
SR12	18/2/2016	Mid-Flood	Fine	Moderate	13:08	15	S	1	3										NA	NA	NA	NA											
SR12	18/2/2016	Mid-Flood	Fine	Moderate	13:08	15	M	7.5	1	5	5		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA		970	929		NA	NA		<1		
SR12	18/2/2016	Mid-Flood	Fine	Moderate	13:08	15	M	7.5	2	4			0.11			0.003			NA	NA	NA	NA			890			NA			<1		
SR12	18/2/2016	Mid-Flood	Fine	Moderate	13:08	15	M	7.5	3										NA	NA	NA	NA											
SR12	18/2/2016	Mid-Flood	Fine	Moderate	13:08	15	B	14	1	6	6		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA		670	709		NA	NA		<1	1	
SR12	18/2/2016	Mid-Flood	Fine	Moderate	13:08	15	B	14	2	6			0.11			0.003			NA	NA	NA	NA			750			NA			<1		
SR12	18/2/2016	Mid-Flood	Fine	Moderate	13:08	15	B	14	3										NA	NA	NA	NA											
SR13	18/2/2016	Mid-Flood	Fine	Moderate	13:15	14	S	1	1	8	8	8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	18/2/2016	Mid-Flood	Fine	Moderate	13:15	14	S	1	2	8			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	18/2/2016	Mid-Flood	Fine	Moderate	13:15	14	S	1	3										NA	NA	NA	NA											
SR13	18/2/2016	Mid-Flood	Fine	Moderate	13:15	14	M	7	1	8	8		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	18/2/2016	Mid-Flood	Fine	Moderate	13:15	14	M	7	2	7			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	18/2/2016	Mid-Flood	Fine	Moderate	13:15	14	M	7	3										NA	NA	NA	NA											
SR13	18/2/2016	Mid-Flood	Fine	Moderate	13:15	14	B	13	1	8	8		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	18/2/2016	Mid-Flood	Fine	Moderate	13:15	14	B	13	2	8			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	18/2/2016	Mid-Flood	Fine	Moderate	13:15	14	B	13	3										NA	NA	NA	NA											

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	18/2/2016	Mid-Ebb	Fine	Moderate	10:42	32	S	1	1	8.15	8.15	29.93	29.93	15.74	15.74	97.6	97.6	8.06	8.06	7.97	0.5	0.5	0.6	0.09	0.09	0.13	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA
C1	18/2/2016	Mid-Ebb	Fine	Moderate	10:42	32	S	1	2	8.15		29.93		15.74		97.6		8.06			0.5			0.09			0.003			NA	NA	NA	NA		
C1	18/2/2016	Mid-Ebb	Fine	Moderate	10:42	32	S	1	3																					NA	NA	NA	NA		
C1	18/2/2016	Mid-Ebb	Fine	Moderate	10:42	32	M	16	1	8.15	8.15	30.39	30.39	15.85	15.85	95.7	95.7	7.87	7.87		0.6	0.6		0.14	0.15		0.004	0.005		NA	NA	NA	NA	NA	NA
C1	18/2/2016	Mid-Ebb	Fine	Moderate	10:42	32	M	16	2	8.15		30.39		15.85		95.7		7.87			0.6			0.15			0.005			NA	NA	NA	NA		
C1	18/2/2016	Mid-Ebb	Fine	Moderate	10:42	32	M	16	3																					NA	NA	NA	NA		
C1	18/2/2016	Mid-Ebb	Fine	Moderate	10:42	32	B	31	1	8.15	8.15	30.42	30.42	15.86	15.86	95.4	95.4	7.84	7.84		0.6	0.6		0.15	0.15		0.005	0.005		NA	NA	NA	NA	NA	
C1	18/2/2016	Mid-Ebb	Fine	Moderate	10:42	32	B	31	2	8.15		30.42		15.86		95.4		7.84			0.6			0.15			0.005			NA	NA	NA	NA		
C1	18/2/2016	Mid-Ebb	Fine	Moderate	10:42	32	B	31	3																					NA	NA	NA	NA		
C2	18/2/2016	Mid-Ebb	Fine	Moderate	9:22	9	S	1	1	8.14	8.14	30.68	30.68	15.79	15.79	98.3	98.3	8.07	8.07	8.04	0.7	0.7	0.8	0.11	0.11	0.12	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA
C2	18/2/2016	Mid-Ebb	Fine	Moderate	9:22	9	S	1	2	8.14		30.68		15.79		98.3		8.07			0.7			0.11			0.003			NA	NA	NA	NA		
C2	18/2/2016	Mid-Ebb	Fine	Moderate	9:22	9	S	1	3																					NA	NA	NA	NA		
C2	18/2/2016	Mid-Ebb	Fine	Moderate	9:22	9	M	4.5	1	8.15	8.15	30.76	30.76	15.85	15.85	97.7	97.7	8.01	8.01		0.7	0.7		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA	NA
C2	18/2/2016	Mid-Ebb	Fine	Moderate	9:22	9	M	4.5	2	8.15		30.76		15.85		97.7		8.01			0.7			0.13			0.004			NA	NA	NA	NA		
C2	18/2/2016	Mid-Ebb	Fine	Moderate	9:22	9	M	4.5	3																					NA	NA	NA	NA		
C2	18/2/2016	Mid-Ebb	Fine	Moderate	9:22	9	B	8	1	8.15	8.15	30.79	30.79	15.86	15.86	96.9	96.9	7.95	7.95		1.0	1.0		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA	
C2	18/2/2016	Mid-Ebb	Fine	Moderate	9:22	9	B	8	2	8.15		30.79		15.86		96.9		7.95			1.0			0.13			0.004			NA	NA	NA	NA		
C2	18/2/2016	Mid-Ebb	Fine	Moderate	9:22	9	B	8	3																					NA	NA	NA	NA		
C3	18/2/2016	Mid-Ebb	Fine	Moderate	10:23	36	S	1	1	8.19	8.19	30.93	30.93	15.71	15.71	101.1	101.1	8.31	8.31	8.31	1.2	1.2	0.5	0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA
C3	18/2/2016	Mid-Ebb	Fine	Moderate	10:23	36	S	1	2	8.19		30.93		15.71		101.1		8.31			1.2			0.01			0.000			NA	NA	NA	NA		
C3	18/2/2016	Mid-Ebb	Fine	Moderate	10:23	36	S	1	3																					NA	NA	NA	NA		
C3	18/2/2016	Mid-Ebb	Fine	Moderate	10:23	36	M	18	1	8.22	8.22	30.95	30.95	15.71	15.71	100.9	100.9	8.30	8.30		0.1	0.1		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	NA
C3	18/2/2016	Mid-Ebb	Fine	Moderate	10:23	36	M	18	2	8.22		30.95		15.71		100.9		8.30			0.1			0.01			0.000			NA	NA	NA	NA		
C3	18/2/2016	Mid-Ebb	Fine	Moderate	10:23	36	M	18	3																					NA	NA	NA	NA		
C3	18/2/2016	Mid-Ebb	Fine	Moderate	10:23	36	B	35	1	8.22	8.22	30.97	30.97	15.73	15.73	101.0	101.0	8.30	8.30		0.1	0.1		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	
C3	18/2/2016	Mid-Ebb	Fine	Moderate	10:23	36	B	35	2	8.22		30.97		15.73		101.0		8.30			0.1			0.01			0.000			NA	NA	NA	NA		
C3	18/2/2016	Mid-Ebb	Fine	Moderate	10:23	36	B	35	3																					NA	NA	NA	NA		
G1	18/2/2016	Mid-Ebb	Fine	Moderate	10:28	28	S	1	1	8.15	8.15	29.84	29.84	15.74	15.74	97.5	97.5	8.07	8.07	8.02	0.5	0.5	0.5	NA	NA	NA	NA	NA	NA	0.15	0.02	0.24	0.41	0.41	0.34
G1	18/2/2016	Mid-Ebb	Fine	Moderate	10:28	28	S	1	2	8.15		29.84		15.74		97.5		8.07			0.5			NA			NA			0.15	0.02	0.24	0.41		
G1	18/2/2016	Mid-Ebb	Fine	Moderate	10:28	28	S	1	3																					0.15	0.02	0.24	0.41		
G1	18/2/2016	Mid-Ebb	Fine	Moderate	10:28	28	M	14	1	8.15	8.15	30.15	30.15	15.82	15.82	96.6	96.6	7.96	7.96		0.5	0.5		NA	NA		NA	NA		0.13	0.03	0.09	0.25	0.25	
G1	18/2/2016	Mid-Ebb	Fine	Moderate	10:28	28	M	14	2	8.15		30.15		15.82		96.6		7.96			0.5			NA			NA			0.13	0.03	0.09	0.25		
G1	18/2/2016	Mid-Ebb	Fine	Moderate	10:28	28	M	14	3																					0.13	0.03	0.08	0.24		
G1	18/2/2016	Mid-Ebb	Fine	Moderate	10:28	28	B	27	1	8.15	8.15	30.24	30.24	15.83	15.83	95.9	95.9	7.90	7.90		0.4	0.4		NA	NA		NA	NA		0.13	0.02	0.22	0.37	0.37	
G1	18/2/2016	Mid-Ebb	Fine	Moderate	10:28	28	B	27	2	8.15		30.24		15.83		95.9		7.90			0.4			NA			NA			0.12	0.02	0.22	0.36		
G1	18/2/2016	Mid-Ebb	Fine	Moderate	10:28	28	B	27	3																					0.13	0.02	0.22	0.37		
G2	18/2/2016	Mid-Ebb	Fine	Moderate	9:40	17	S	1	1	8.14	8.14	30.29	30.29	15.78	15.78	95.8	95.8	7.90	7.90	7.86	0.1	0.1	0.5	NA	NA	NA	NA	NA	NA	0.09	0.03	0.23	0.35	0.35	0.33
G2	18/2/2016	Mid-Ebb	Fine	Moderate	9:40	17	S	1	2	8.14		30.29		15.78		95.8		7.90			0.1			NA			NA			0.09	0.03	0.23	0.35		
G2	18/2/2016	Mid-Ebb	Fine	Moderate	9:40	17	S	1	3																					0.09	0.02	0.23	0.34		
G2	18/2/2016	Mid-Ebb	Fine	Moderate	9:40	17	M	8.5	1	8.15	8.15	30.58	30.58	15.90	15.90	95.3	95.3	7.82	7.82		0.6	0.6		NA	NA		NA	NA		0.07	0.02	0.22	0.31	0.30	
G2	18/2/2016	Mid-Ebb	Fine	Moderate	9:40	17	M	8.5	2	8.15		30.58		15.90		95.3		7.82			0.6			NA			NA			0.07	0.02	0.22	0.31		
G2	18/2/2016	Mid-Ebb	Fine	Moderate	9:40	17	M	8.5	3																					0.07	0.02	0.21	0.30		
G2	18/2/2016	Mid-Ebb	Fine	Moderate	9:40	17	B	16	1	8.16	8.16	30.64	30.64	15.91	15.91	95.2	95.2	7.81	7.81		0.8	0.8		NA	NA		NA	NA		0.09	0.02	0.22	0.33	0.33	
G2	18/2/2016	Mid-Ebb	Fine	Moderate	9:40	17	B	16	2	8.16		30.64		15.91		95.2		7.81			0.8			NA			NA			0.09	0.02	0.22	0.33		
G2	18/2/2016	Mid-Ebb	Fine	Moderate	9:40	17	B	16	3																					0.09	0.02	0.22	0.33		
G3	18/2/2016	Mid-Ebb	Fine	Moderate	8:25	34	S	1	1	8.14	8.14	30.86	30.86	15.88	15.88	96.2	96.2	7.89	7.89	7.91	0.5	0.5	0.4	NA	NA	NA	NA	NA	NA	0.07	0.03	0.20	0.30	0.30	0.31
G3	18/2/2016	Mid-Ebb	Fine	Moderate	8:25	34	S	1	2	8.14		30.86		15.88		96.2		7.89			0.5			NA			NA			0.07	0.03	0.20	0.30		
G3	18/2/2016	Mid-Ebb	Fine	Moderate	8:25	34	S	1	3																					0.07	0.03	0.20	0.30		
G3	18/2/2016	Mid-Ebb	Fine	Moderate	8:25	34	M	17	1	8.14	8.14	30.88	30.88	15.89	15.89	96.7	96.7	7.93	7.93		0.5	0.5		NA	NA		NA	NA		0.08	0.02	0.20	0.30	0.30	
G3	18/2/2016	Mid-Ebb	Fine	Moderate	8:25	34	M	17	2	8.14		30.88		15.89		96.7		7.93			0.5			NA			NA			0.08	0.02	0.20	0.30		
G3	18/2/2016	Mid-Ebb	Fine	Moderate	8:25	34	M	17	3																					0.08	0.02	0.19	0.29		
G3	18/2/2016	Mid-Ebb	Fine	Moderate	8:25	34	B	33	1	8.15	8.15	30.93	30.93	15.90	15.90	97.0	97.0	7.95	7.95		0.3	0.3		NA	NA		NA	NA		0.10	0.03	0.22	0.35	0.35	
G3	18/2/2016	Mid-Ebb	Fine	Moderate	8:25	34	B	33	2	8.15		30.93		15.90		97.0		7.95			0.3			NA			NA			0.10	0.03	0.22	0.35		
G3	18/2/2016	Mid-Ebb	Fine	Moderate	8:25	34	B	33	3																					0.10	0.03	0.22	0.35		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	18/2/2016	Mid-Ebb	Fine	Moderate	8:37	15	S	1	1	8.09	8.09	30.37	30.37	15.99	15.99	95.1	95.1	7.81	7.81	7.75	1.9	1.9	1.3	NA	NA	NA	NA	NA	NA	0.16	0.03	0.24	0.43	0.43	0.47
G4	18/2/2016	Mid-Ebb	Fine	Moderate	8:37	15	S	1	2	8.09		30.37		15.99		95.1		7.81			1.9			NA			NA			0.16	0.03	0.24	0.43		
G4	18/2/2016	Mid-Ebb	Fine	Moderate	8:37	15	S	1	3																					0.16	0.03	0.24	0.43		
G4	18/2/2016	Mid-Ebb	Fine	Moderate	8:37	15	M	7.5	1	8.11	8.11	30.66	30.66	15.91	15.91	93.6	93.6	7.68	7.68		1.0	1.0		NA	NA		NA	NA		0.12	0.03	0.35	0.50	0.50	
G4	18/2/2016	Mid-Ebb	Fine	Moderate	8:37	15	M	7.5	2	8.11		30.66		15.91		93.6		7.68			1.0			NA			NA			0.12	0.03	0.35	0.50		
G4	18/2/2016	Mid-Ebb	Fine	Moderate	8:37	15	M	7.5	3																					0.12	0.03	0.35	0.50		
G4	18/2/2016	Mid-Ebb	Fine	Moderate	8:37	15	B	14	1	8.50	8.50	30.89	30.89	15.93	15.93	95.1	95.1	7.79	7.79		0.9	0.9		NA	NA		NA	NA		0.10	0.03	0.36	0.49	0.49	
G4	18/2/2016	Mid-Ebb	Fine	Moderate	8:37	15	B	14	2	8.50		30.89		15.93		95.1		7.79			0.9			NA			NA			0.10	0.03	0.36	0.49		
G4	18/2/2016	Mid-Ebb	Fine	Moderate	8:37	15	B	14	3																					0.09	0.03	0.36	0.48		
G5	18/2/2016	Mid-Ebb	Fine	Moderate	8:38	9	S	1	1	8.08	8.08	29.87	29.87	15.49	15.49	98.5	98.5	8.19	8.19	8.20	0.7	0.7	1.1	NA	NA	NA	NA	NA	NA	0.05	0.02	0.24	0.31	0.31	0.32
G5	18/2/2016	Mid-Ebb	Fine	Moderate	8:38	9	S	1	2	8.08		29.87		15.49		98.5		8.19			0.7			NA			NA			0.05	0.02	0.24	0.31		
G5	18/2/2016	Mid-Ebb	Fine	Moderate	8:38	9	S	1	3																					0.05	0.02	0.24	0.31		
G5	18/2/2016	Mid-Ebb	Fine	Moderate	8:38	9	M	4.5	1	8.09	8.09	29.77	29.77	15.33	15.33	98.7	98.7	8.20	8.20		0.6	0.6		NA	NA		NA	NA		0.05	0.02	0.23	0.30	0.30	
G5	18/2/2016	Mid-Ebb	Fine	Moderate	8:38	9	M	4.5	2	8.09		29.77		15.33		98.7		8.20			0.6			NA			NA			0.05	0.02	0.23	0.30		
G5	18/2/2016	Mid-Ebb	Fine	Moderate	8:38	9	M	4.5	3																					0.05	0.02	0.23	0.30		
G5	18/2/2016	Mid-Ebb	Fine	Moderate	8:38	9	B	8	1	8.10	8.10	29.97	29.97	15.56	15.56	98.3	98.3	8.16	8.16		2.1	2.1		NA	NA		NA	NA		0.05	0.02	0.28	0.35	0.35	
G5	18/2/2016	Mid-Ebb	Fine	Moderate	8:38	9	B	8	2	8.10		29.97		15.56		98.3		8.16			2.1			NA			NA			0.05	0.02	0.28	0.35		
G5	18/2/2016	Mid-Ebb	Fine	Moderate	8:38	9	B	8	3																					0.05	0.02	0.28	0.35		
G6	18/2/2016	Mid-Ebb	Fine	Moderate	9:53	36	S	1	1	8.16	8.16	30.90	30.90	15.79	15.79	98.3	98.3	8.12	8.12	8.11	0.7	0.7	0.6	NA	NA	NA	NA	NA	NA	0.05	0.02	0.13	0.20	0.20	0.20
G6	18/2/2016	Mid-Ebb	Fine	Moderate	9:53	36	S	1	2	8.16		30.90		15.79		98.3		8.12			0.7			NA			NA			0.05	0.02	0.13	0.20		
G6	18/2/2016	Mid-Ebb	Fine	Moderate	9:53	36	S	1	3																					0.05	0.02	0.13	0.20		
G6	18/2/2016	Mid-Ebb	Fine	Moderate	9:53	36	M	18	1	8.19	8.19	31.01	31.01	15.85	15.85	97.7	97.7	8.10	8.10		0.6	0.6		NA	NA		NA	NA		0.05	0.02	0.11	0.18	0.18	
G6	18/2/2016	Mid-Ebb	Fine	Moderate	9:53	36	M	18	2	8.19		31.01		15.85		97.7		8.10			0.6			NA			NA			0.05	0.02	0.11	0.18		
G6	18/2/2016	Mid-Ebb	Fine	Moderate	9:53	36	M	18	3																					0.05	0.02	0.11	0.18		
G6	18/2/2016	Mid-Ebb	Fine	Moderate	9:53	36	B	35	1	8.20	8.20	31.01	31.01	15.86	15.86	96.9	96.9	8.12	8.13		0.6	0.6		NA	NA		NA	NA		0.05	0.02	0.16	0.23	0.23	
G6	18/2/2016	Mid-Ebb	Fine	Moderate	9:53	36	B	35	2	8.20		31.01		15.86		96.9		8.13			0.6			NA			NA			0.05	0.02	0.16	0.23		
G6	18/2/2016	Mid-Ebb	Fine	Moderate	9:53	36	B	35	3																					0.05	0.02	0.16	0.23		
SR1	18/2/2016	Mid-Ebb	Fine	Moderate	10:17	4	S	1	1	8.15	8.15	30.41	30.41	15.85	15.85	8.2	8.1	7.95	7.95	7.95	0.7	0.7	0.8	0.15	0.15	0.14	0.005	0.005	0.004	NA	NA	NA	NA	NA	NA
SR1	18/2/2016	Mid-Ebb	Fine	Moderate	10:17	4	S	1	2	8.15		30.41		15.85		8.1		7.95			0.7			0.15			0.005			NA	NA	NA	NA		
SR1	18/2/2016	Mid-Ebb	Fine	Moderate	10:17	4	S	1	3																					NA	NA	NA	NA		
SR1	18/2/2016	Mid-Ebb	Fine	Moderate	10:17	4	M		1		NA		NA		NA		NA		NA			NA			NA			NA			NA	NA	NA	NA		
SR1	18/2/2016	Mid-Ebb	Fine	Moderate	10:17	4	M		2																					NA	NA	NA	NA		
SR1	18/2/2016	Mid-Ebb	Fine	Moderate	10:17	4	M		3																					NA	NA	NA	NA		
SR1	18/2/2016	Mid-Ebb	Fine	Moderate	10:17	4	B	3	1	8.16	8.16	30.45	30.45	15.88	15.88	95.0	95.0	7.86	7.86		0.8	0.8		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA	
SR1	18/2/2016	Mid-Ebb	Fine	Moderate	10:17	4	B	3	2	8.16		30.45		15.88		95.0		7.86			0.8			0.12	0.13		0.004			NA	NA	NA	NA		
SR1	18/2/2016	Mid-Ebb	Fine	Moderate	10:17	4	B	3	3																					NA	NA	NA	NA		
SR2	18/2/2016	Mid-Ebb	Fine	Moderate	9:51	9	S	1	1	8.14	8.14	30.33	30.33	15.79	15.79	96.0	96.0	7.90	7.90	7.84	0.3	0.3	0.5	0.13	0.13	0.12	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
SR2	18/2/2016	Mid-Ebb	Fine	Moderate	9:51	9	S	1	2	8.14		30.33		15.79		96.0		7.90			0.3			0.13			0.004			NA	NA	NA	NA		
SR2	18/2/2016	Mid-Ebb	Fine	Moderate	9:51	9	S	1	3																					NA	NA	NA	NA		
SR2	18/2/2016	Mid-Ebb	Fine	Moderate	9:51	9	M	4.5	1	8.15	8.15	30.55	30.55	15.90	15.90	94.6	94.6	7.77	7.77		0.5	0.5		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA	
SR2	18/2/2016	Mid-Ebb	Fine	Moderate	9:51	9	M	4.5	2	8.15		30.55		15.90		94.6		7.77			0.5			0.13			0.004			NA	NA	NA	NA		
SR2	18/2/2016	Mid-Ebb	Fine	Moderate	9:51	9	M	4.5	3																					NA	NA	NA	NA		
SR2	18/2/2016	Mid-Ebb	Fine	Moderate	9:51	9	B	8	1	8.15	8.15	30.62	30.62	15.91	15.91	94.7	94.7	7.77	7.77		0.6	0.6		0.11	0.11		0.004	0.004		NA	NA	NA	NA	NA	
SR2	18/2/2016	Mid-Ebb	Fine	Moderate	9:51	9	B	8	2	8.15		30.62		15.91		94.7		7.77			0.6			0.11			0.004			NA	NA	NA	NA		
SR2	18/2/2016	Mid-Ebb	Fine	Moderate	9:51	9	B	8	3																					NA	NA	NA	NA		
SR3	18/2/2016	Mid-Ebb	Fine	Moderate	9:28	8	S	1	1	8.14	8.14	30.38	30.38	15.84	15.84	93.8	93.8	7.72	7.72	7.74	0.6	0.6	0.5	0.05	0.05	0.08	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA
SR3	18/2/2016	Mid-Ebb	Fine	Moderate	9:28	8	S	1	2	8.14		30.38		15.84		93.8		7.72			0.6			0.05			0.002			NA	NA	NA	NA		
SR3	18/2/2016	Mid-Ebb	Fine	Moderate	9:28	8	S	1	3																					NA	NA	NA	NA		
SR3	18/2/2016	Mid-Ebb	Fine	Moderate	9:28	8	M	4	1	8.14	8.14	30.43	30.43	15.85	15.85	94.3	94.3	7.76	7.76		0.5	0.5		0.08	0.08		0.003	0.003		NA	NA	NA	NA	NA	
SR3	18/2/2016	Mid-Ebb	Fine	Moderate	9:28	8	M	4	2	8.14		30.43		15.85		94.3		7.76			0.5			0.08			0.003			NA	NA	NA	NA		
SR3	18/2/2016	Mid-Ebb	Fine	Moderate	9:28	8	M	4	3																					NA	NA	NA	NA		
SR3	18/2/2016	Mid-Ebb	Fine	Moderate	9:28	8	B	7	1	8.14	8.14	30.45	30.45	15.86	15.86	94.6	94.6	7.78	7.78		0.5	0.5		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA	
SR3	18/2/2016	Mid-Ebb	Fine	Moderate	9:28	8	B	7	2	8.14		30.45		15.86		94.6		7.78			0.5			0.11			0.003			NA	NA	NA	NA		
SR3	18/2/2016	Mid-Ebb	Fine	Moderate	9:28	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																												
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)		TIN-Nitrite (mg/L-N)		TIN-Nitrate (mg/L-N)		Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	18/2/2016	Mid-Ebb	Fine	Moderate	9:18	4	S	1	1	8.12	8.12	30.40	30.40	15.97	15.97	94.4	94.4	7.75	7.75	7.75	1.3	1.3	1.3	0.07	0.07	0.07	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA	NA
SR4	18/2/2016	Mid-Ebb	Fine	Moderate	9:18	4	S	1	2	8.12		30.40		15.97		94.4		7.75			1.3			0.07			0.002			NA	NA	NA	NA			
SR4	18/2/2016	Mid-Ebb	Fine	Moderate	9:18	4	S	1	3																					NA	NA	NA	NA			
SR4	18/2/2016	Mid-Ebb	Fine	Moderate	9:18	4	M		1		NA		NA		NA		NA		NA			NA	1.3		NA	0.09		NA	0.003	NA	NA	NA	NA	NA	NA	NA
SR4	18/2/2016	Mid-Ebb	Fine	Moderate	9:18	4	M		2																					NA	NA	NA	NA			
SR4	18/2/2016	Mid-Ebb	Fine	Moderate	9:18	4	M		3																					NA	NA	NA	NA			
SR4	18/2/2016	Mid-Ebb	Fine	Moderate	9:18	4	B	3	1	8.12	8.12	30.40	30.40	15.97	15.97	92.0	92.4	7.62	7.62		1.2	1.2		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA	NA	
SR4	18/2/2016	Mid-Ebb	Fine	Moderate	9:18	4	B	3	2	8.12		30.40		15.97		92.8		7.62			1.2			0.10			0.003			NA	NA	NA	NA			
SR4	18/2/2016	Mid-Ebb	Fine	Moderate	9:18	4	B	3	3																					NA	NA	NA	NA			
SR5	18/2/2016	Mid-Ebb	Fine	Moderate	10:02	11	S	1	1	8.15	8.15	30.41	30.41	15.85	15.85	96.7	96.7	7.95	7.95	7.91	0.7	0.7	1.0	NA	NA	NA	NA	NA	NA	0.07	0.02	0.18	0.27	0.27	0.27	0.31
SR5	18/2/2016	Mid-Ebb	Fine	Moderate	10:02	11	S	1	2	8.15		30.41		15.85		96.7		7.95			0.7			NA			NA			0.07	0.02	0.18	0.27			
SR5	18/2/2016	Mid-Ebb	Fine	Moderate	10:02	11	S	1	3																					0.07	0.02	0.18	0.27			
SR5	18/2/2016	Mid-Ebb	Fine	Moderate	10:02	11	M	5.5	1	8.16	8.16	30.47	30.47	15.87	15.87	95.6	95.6	7.86	7.86		1.0	1.0		NA	NA		NA	NA		0.06	0.02	0.29	0.37	0.37		
SR5	18/2/2016	Mid-Ebb	Fine	Moderate	10:02	11	M	5.5	2	8.16		30.47		15.87		95.6		7.86			1.0			NA			NA			0.06	0.02	0.29	0.37			
SR5	18/2/2016	Mid-Ebb	Fine	Moderate	10:02	11	M	5.5	3																					0.06	0.02	0.29	0.37			
SR5	18/2/2016	Mid-Ebb	Fine	Moderate	10:02	11	B	10	1	8.16	8.16	15.87	15.87	15.87	15.87	95.1	95.1	7.81	7.81		1.4	1.4		NA	NA		NA	NA		0.05	0.02	0.22	0.29	0.29		
SR5	18/2/2016	Mid-Ebb	Fine	Moderate	10:02	11	B	10	2	8.16		15.87		15.87		95.1		7.81			1.4			NA			NA			0.05	0.02	0.22	0.29			
SR5	18/2/2016	Mid-Ebb	Fine	Moderate	10:02	11	B	10	3																					0.05	0.02	0.22	0.29			
SR6	18/2/2016	Mid-Ebb	Fine	Moderate	8:15	8	S	1	1	7.87	7.87	30.20	30.20	15.75	15.75	98.0	98.0	8.07	8.07	8.06	0.6	0.6	0.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	18/2/2016	Mid-Ebb	Fine	Moderate	8:15	8	S	1	2	7.87		30.20		15.75		98.0		8.07			0.6			NA			NA			NA	NA	NA	NA			
SR6	18/2/2016	Mid-Ebb	Fine	Moderate	8:15	8	S	1	3																					NA	NA	NA	NA			
SR6	18/2/2016	Mid-Ebb	Fine	Moderate	8:15	8	M	4	1	8.05	8.05	30.44	30.44	15.79	15.79	97.7	97.7	8.04	8.04		0.7	0.7		NA	NA		NA	NA		NA	NA	NA	NA	NA		
SR6	18/2/2016	Mid-Ebb	Fine	Moderate	8:15	8	M	4	2	8.05		30.44		15.79		97.7		8.04			0.7			NA			NA			NA	NA	NA	NA			
SR6	18/2/2016	Mid-Ebb	Fine	Moderate	8:15	8	M	4	3																					NA	NA	NA	NA			
SR6	18/2/2016	Mid-Ebb	Fine	Moderate	8:15	8	B	7	1	8.06	8.06	30.49	30.49	15.80	15.80	97.4	97.4	8.02	8.02		0.7	0.7		NA	NA		NA	NA		NA	NA	NA	NA	NA		
SR6	18/2/2016	Mid-Ebb	Fine	Moderate	8:15	8	B	7	2	8.06		30.49		15.80		97.4		8.02			0.7			NA			NA			NA	NA	NA	NA			
SR6	18/2/2016	Mid-Ebb	Fine	Moderate	8:15	8	B	7	3																					NA	NA	NA	NA			
SR7	18/2/2016	Mid-Ebb	Fine	Moderate	8:12	18	S	1	1	8.09	8.09	30.89	30.89	15.83	15.83	97.2	97.2	7.97	7.97	7.97	0.3	0.3	0.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	18/2/2016	Mid-Ebb	Fine	Moderate	8:12	18	S	1	2	8.09		30.89		15.83		97.2		7.97			0.3			NA			NA			NA	NA	NA	NA			
SR7	18/2/2016	Mid-Ebb	Fine	Moderate	8:12	18	S	1	3																					NA	NA	NA	NA			
SR7	18/2/2016	Mid-Ebb	Fine	Moderate	8:12	18	M	9	1	8.07	8.07	30.89	30.89	15.83	15.83	97.1	97.1	7.97	7.97		0.4	0.4		NA	NA		NA	NA		NA	NA	NA	NA	NA		
SR7	18/2/2016	Mid-Ebb	Fine	Moderate	8:12	18	M	9	2	8.07		30.89		15.83		97.1		7.97			0.4			NA			NA			NA	NA	NA	NA			
SR7	18/2/2016	Mid-Ebb	Fine	Moderate	8:12	18	M	9	3																					NA	NA	NA	NA			
SR7	18/2/2016	Mid-Ebb	Fine	Moderate	8:12	18	B	17	1	8.04	8.04	30.86	30.86	15.85	15.85	97.3	97.3	7.98	7.98		0.4	0.4		NA	NA		NA	NA		NA	NA	NA	NA	NA		
SR7	18/2/2016	Mid-Ebb	Fine	Moderate	8:12	18	B	17	2	8.04		30.86		15.85		97.3		7.98			0.4			NA			NA			NA	NA	NA	NA			
SR7	18/2/2016	Mid-Ebb	Fine	Moderate	8:12	18	B	17	3																					NA	NA	NA	NA			
SR8	18/2/2016	Mid-Ebb	Fine	Moderate	9:41	9	S	1	1	8.16	8.16	31.00	31.00	16.14	16.14	100.4	100.4	8.18	8.18	8.18	0.6	0.6	0.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	18/2/2016	Mid-Ebb	Fine	Moderate	9:41	9	S	1	2	8.16		31.00		16.14		100.4		8.18			0.6			NA			NA			NA	NA	NA	NA			
SR8	18/2/2016	Mid-Ebb	Fine	Moderate	9:41	9	S	1	3																					NA	NA	NA	NA			
SR8	18/2/2016	Mid-Ebb	Fine	Moderate	9:41	9	M	4.5	1	8.19	8.19	31.07	31.07	15.95	15.96	99.8	99.8	8.17	8.17		0.7	0.7	0.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	18/2/2016	Mid-Ebb	Fine	Moderate	9:41	9	M	4.5	2	8.19		31.07		15.96		99.8		8.17			0.7			NA			NA			NA	NA	NA	NA			
SR8	18/2/2016	Mid-Ebb	Fine	Moderate	9:41	9	M	4.5	3																					NA	NA	NA	NA			
SR8	18/2/2016	Mid-Ebb	Fine	Moderate	9:41	9	B	8	1	8.20	8.20	31.10	31.10	15.97	15.97	99.4	99.4	8.13	8.13		0.6	0.6		NA	NA		NA	NA		NA	NA	NA	NA	NA		
SR8	18/2/2016	Mid-Ebb	Fine	Moderate	9:41	9	B	8	2	8.20		31.10		15.97		99.4		8.13			0.6			NA			NA			NA	NA	NA	NA			
SR8	18/2/2016	Mid-Ebb	Fine	Moderate	9:41	9	B	8	3																					NA	NA	NA	NA			
SR9	18/2/2016	Mid-Ebb	Fine	Moderate	9:00	7	S	1	1	8.11	8.11	29.71	29.71	15.41	15.41	99.3	99.3	8.28	8.28	8.27	0.5	0.5	0.7	NA	NA	NA	NA	NA	NA	0.10	0.01	0.21	0.32	0.32	0.32	0.33
SR9	18/2/2016	Mid-Ebb	Fine	Moderate	9:00	7	S	1	2	8.11		29.71		15.41		99.3		8.28			0.5			NA			NA			0.10	0.01	0.21	0.32			
SR9	18/2/2016	Mid-Ebb	Fine	Moderate	9:00	7	S	1	3																					0.10	0.01	0.21	0.32			
SR9	18/2/2016	Mid-Ebb	Fine	Moderate	9:00	7	M	3.5	1	8.12	8.12	29.79	29.79	15.44	15.44	99.0	99.0	8.25	8.25		0.5	0.5		NA	NA		NA	NA		0.10	0.01	0.22	0.33	0.33		
SR9	18/2/2016	Mid-Ebb	Fine	Moderate	9:00	7	M	3.5	2	8.12		29.79		15.44		99.0		8.25			0.5			NA			NA			0.10	0.01	0.22	0.33			
SR9	18/2/2016	Mid-Ebb	Fine	Moderate	9:00	7	M	3.5	3																					0.10	0.01	0.22	0.33			
SR9	18/2/2016	Mid-Ebb	Fine	Moderate	9:00	7	B	6	1	8.12	8.12	30.02	30.02	15.55	15.55	98.3	98.3	8.15	8.15		1.2	1.2		NA	NA		NA	NA		0.10	0.01	0.23	0.34	0.34		
SR9	18/2/2016	Mid-Ebb	Fine	Moderate	9:00	7	B	6	2	8.12		30.02		15.55		98.3		8.15			1.2			NA			NA			0.10	0.01	0.23	0.34			
SR9	18/2/2016	Mid-Ebb	Fine	Moderate	9:00	7	B	6	3																					0.10	0.01	0.23	0.34			

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	18/2/2016	Mid-Ebb	Fine	Moderate	10:06	10	S	1	1	8.20	8.20	30.88	30.88	15.86	15.86	100.1	100.1	8.21	8.21	8.20	0.3	0.3	0.5	NA	NA	NA	NA	NA	NA	0.03	0.01	0.15	0.19	0.19	0.19
SR10	18/2/2016	Mid-Ebb	Fine	Moderate	10:06	10	S	1	2	8.20		30.88		15.86		100.1		8.21			0.3			NA			NA			0.03	0.01	0.15	0.19		
SR10	18/2/2016	Mid-Ebb	Fine	Moderate	10:06	10	S	1	3																					0.03	0.01	0.15	0.19		
SR10	18/2/2016	Mid-Ebb	Fine	Moderate	10:06	10	M	5	1	8.20	8.20	30.92	30.92	15.87	15.87	99.9	99.9	8.19	8.19		0.8	0.8		NA	NA		NA	NA		0.03	0.01	0.11	0.15	0.15	
SR10	18/2/2016	Mid-Ebb	Fine	Moderate	10:06	10	M	5	2	8.20		30.92		15.87		99.9		8.19			0.8			NA			NA			0.03	0.01	0.11	0.15		
SR10	18/2/2016	Mid-Ebb	Fine	Moderate	10:06	10	M	5	3																					0.03	0.01	0.11	0.15		
SR10	18/2/2016	Mid-Ebb	Fine	Moderate	10:06	10	B	9	1	8.20	8.20	30.96	30.96	15.89	15.89	100.0	100.0	8.18	8.18		0.3	0.3		NA	NA		NA	NA		0.03	0.01	0.18	0.22	0.22	
SR10	18/2/2016	Mid-Ebb	Fine	Moderate	10:06	10	B	9	2	8.20		30.96		15.89		100.0		8.18			0.3			NA			NA			0.03	0.01	0.18	0.22		
SR10	18/2/2016	Mid-Ebb	Fine	Moderate	10:06	10	B	9	3																					0.03	0.01	0.18	0.22		
SR11	18/2/2016	Mid-Ebb	Fine	Moderate	10:37	10	S	1	1	8.18	8.18	30.81	30.81	15.75	15.75	100.1	100.1	8.21	8.21	8.19	0.3	0.3	0.2	NA	NA	NA	NA	NA	NA	0.03	0.01	0.15	0.19	0.19	0.20
SR11	18/2/2016	Mid-Ebb	Fine	Moderate	10:37	10	S	1	2	8.18		30.81		15.75		100.1		8.21			0.3			NA			NA			0.03	0.01	0.15	0.19		
SR11	18/2/2016	Mid-Ebb	Fine	Moderate	10:37	10	S	1	3																					0.03	0.01	0.15	0.19		
SR11	18/2/2016	Mid-Ebb	Fine	Moderate	10:37	10	M	5	1	8.19	8.19	30.84	30.84	15.82	15.82	99.5	99.5	8.16	8.16		0.2	0.2		NA	NA		NA	NA		0.03	0.01	0.15	0.19		
SR11	18/2/2016	Mid-Ebb	Fine	Moderate	10:37	10	M	5	2	8.19		30.84		15.82		99.5		8.16			0.2			NA			NA			0.03	0.01	0.15	0.19		
SR11	18/2/2016	Mid-Ebb	Fine	Moderate	10:37	10	M	5	3																					0.03	0.01	0.15	0.19		
SR11	18/2/2016	Mid-Ebb	Fine	Moderate	10:37	10	B	9	1	8.20	8.20	30.91	30.91	15.89	15.89	99.7	99.7	8.17	8.17		0.1	0.1		NA	NA		NA	NA		0.03	0.01	0.17	0.21	0.21	
SR11	18/2/2016	Mid-Ebb	Fine	Moderate	10:37	10	B	9	2	8.20		30.91		15.89		99.7		8.17			0.1			NA			NA			0.03	0.01	0.17	0.21		
SR11	18/2/2016	Mid-Ebb	Fine	Moderate	10:37	10	B	9	3																					0.03	0.01	0.17	0.21		
SR12	18/2/2016	Mid-Ebb	Fine	Moderate	9:04	15	S	1	1	8.11	8.11	30.33	30.33	16.03	16.03	92.4	92.4	7.58	7.58	7.54	2.6	2.6	3.3	0.08	0.08	0.08	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
SR12	18/2/2016	Mid-Ebb	Fine	Moderate	9:04	15	S	1	2	8.11		30.33		16.03		92.4		7.58			2.6			0.08			0.002			NA	NA	NA	NA		
SR12	18/2/2016	Mid-Ebb	Fine	Moderate	9:04	15	S	1	3																					NA	NA	NA	NA		
SR12	18/2/2016	Mid-Ebb	Fine	Moderate	9:04	15	M	7.5	1	8.11	8.11	30.34	30.34	16.03	16.03	91.3	91.3	7.49	7.49		3.3	3.3		0.08	0.08		0.002	0.002		NA	NA	NA	NA	NA	NA
SR12	18/2/2016	Mid-Ebb	Fine	Moderate	9:04	15	M	7.5	2	8.11		30.34		16.03		91.3		7.49			3.3			0.08			0.002			NA	NA	NA	NA		
SR12	18/2/2016	Mid-Ebb	Fine	Moderate	9:04	15	M	7.5	3																					NA	NA	NA	NA		
SR12	18/2/2016	Mid-Ebb	Fine	Moderate	9:04	15	B	14	1	8.11	8.11	30.36	30.36	16.04	16.04	90.9	90.9	7.46	7.46		3.9	3.9		0.09	0.09		0.003	0.003		NA	NA	NA	NA	NA	
SR12	18/2/2016	Mid-Ebb	Fine	Moderate	9:04	15	B	14	2	8.11		30.36		16.04		90.9		7.46			3.9			0.09			0.003			NA	NA	NA	NA		
SR12	18/2/2016	Mid-Ebb	Fine	Moderate	9:04	15	B	14	3																					NA	NA	NA	NA		
SR13	18/2/2016	Mid-Ebb	Fine	Moderate	8:51	14	S	1	1	8.12	8.12	30.52	30.52	16.03	16.03	92.4	92.4	7.57	7.57	7.58	3.5	3.5	3.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	18/2/2016	Mid-Ebb	Fine	Moderate	8:51	14	S	1	2	8.12		30.52		16.03		92.4		7.57			3.5			NA			NA			NA	NA	NA	NA		
SR13	18/2/2016	Mid-Ebb	Fine	Moderate	8:51	14	S	1	3																					NA	NA	NA	NA		
SR13	18/2/2016	Mid-Ebb	Fine	Moderate	8:51	14	M	7	1	8.12	8.12	30.53	30.53	16.03	16.03	92.6	92.6	7.59	7.59		4.0	4.0		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA
SR13	18/2/2016	Mid-Ebb	Fine	Moderate	8:51	14	M	7	2	8.12		30.53		16.03		92.6		7.59			4.0			NA			NA			NA	NA	NA	NA		
SR13	18/2/2016	Mid-Ebb	Fine	Moderate	8:51	14	M	7	3																					NA	NA	NA	NA		
SR13	18/2/2016	Mid-Ebb	Fine	Moderate	8:51	14	B	13	1	8.12	8.12	30.56	30.56	16.03	16.03	93.4	93.4	7.65	7.65		4.2	4.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	18/2/2016	Mid-Ebb	Fine	Moderate	8:51	14	B	13	2	8.12		30.56		16.03		93.4		7.65			4.2			NA			NA			NA	NA	NA	NA		
SR13	18/2/2016	Mid-Ebb	Fine	Moderate	8:51	14	B	13	3																					NA	NA	NA	NA		

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	18/2/2016	Mid-Ebb	Fine	Moderate	10:42	32	S	1	1	3			0.09			0.003			NA	NA	NA	NA			9			NA			<1		
C1	18/2/2016	Mid-Ebb	Fine	Moderate	10:42	32	S	1	2	3	3		0.08	0.09		0.003	0.003		NA	NA	NA	NA	NA		13	11		NA	NA		1	1	
C1	18/2/2016	Mid-Ebb	Fine	Moderate	10:42	32	S	1	3										NA	NA	NA	NA											
C1	18/2/2016	Mid-Ebb	Fine	Moderate	10:42	32	M	16	1	3			0.07			0.002			NA	NA	NA	NA			15			NA			<1		
C1	18/2/2016	Mid-Ebb	Fine	Moderate	10:42	32	M	16	2	5	4	4	0.08	0.08	0.10	0.003	0.002	0.003	NA	NA	NA	NA	NA	NA	11	13	13	NA	NA	NA	<1	1	1
C1	18/2/2016	Mid-Ebb	Fine	Moderate	10:42	32	M	16	3										NA	NA	NA	NA											
C1	18/2/2016	Mid-Ebb	Fine	Moderate	10:42	32	B	31	1	4			0.13			0.004			NA	NA	NA	NA			14			NA			<1		
C1	18/2/2016	Mid-Ebb	Fine	Moderate	10:42	32	B	31	2	4	4		0.12	0.13		0.004	0.004		NA	NA	NA	NA	NA		17	15		NA	NA		1	1	
C1	18/2/2016	Mid-Ebb	Fine	Moderate	10:42	32	B	31	3										NA	NA	NA	NA											
C2	18/2/2016	Mid-Ebb	Fine	Moderate	9:22	9	S	1	1	3			0.13			0.004			NA	NA	NA	NA			78			NA			<1		
C2	18/2/2016	Mid-Ebb	Fine	Moderate	9:22	9	S	1	2	3	3		0.12	0.13		0.004	0.004		NA	NA	NA	NA	NA		82	80		NA	NA		<1	1	
C2	18/2/2016	Mid-Ebb	Fine	Moderate	9:22	9	S	1	3										NA	NA	NA	NA											
C2	18/2/2016	Mid-Ebb	Fine	Moderate	9:22	9	M	4.5	1	3			0.12			0.004			NA	NA	NA	NA			86			NA			<1		
C2	18/2/2016	Mid-Ebb	Fine	Moderate	9:22	9	M	4.5	2	3	3	4	0.12	0.12	0.13	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	77	81	77	NA	NA	NA	<1	1	1
C2	18/2/2016	Mid-Ebb	Fine	Moderate	9:22	9	M	4.5	3										NA	NA	NA	NA											
C2	18/2/2016	Mid-Ebb	Fine	Moderate	9:22	9	B	8	1	4			0.15			0.005			NA	NA	NA	NA			64			NA			<1		
C2	18/2/2016	Mid-Ebb	Fine	Moderate	9:22	9	B	8	2	5	5		0.16	0.16		0.005	0.005		NA	NA	NA	NA	NA		75	69		NA	NA		<1	1	
C2	18/2/2016	Mid-Ebb	Fine	Moderate	9:22	9	B	8	3										NA	NA	NA	NA											
C3	18/2/2016	Mid-Ebb	Fine	Moderate	10:23	36	S	1	1	4			0.01			0.000			NA	NA	NA	NA			ND			NA			<1		
C3	18/2/2016	Mid-Ebb	Fine	Moderate	10:23	36	S	1	2	3	4		0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C3	18/2/2016	Mid-Ebb	Fine	Moderate	10:23	36	S	1	3										NA	NA	NA	NA											
C3	18/2/2016	Mid-Ebb	Fine	Moderate	10:23	36	M	18	1	3			<0.01			0.000			NA	NA	NA	NA			ND			NA			<1		
C3	18/2/2016	Mid-Ebb	Fine	Moderate	10:23	36	M	18	2	4	4	4	<0.01	0.01	0.02	0.000	0.000	0.001	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1
C3	18/2/2016	Mid-Ebb	Fine	Moderate	10:23	36	M	18	3										NA	NA	NA	NA											
C3	18/2/2016	Mid-Ebb	Fine	Moderate	10:23	36	B	35	1	4			0.04			0.001			NA	NA	NA	NA			2			NA			2		
C3	18/2/2016	Mid-Ebb	Fine	Moderate	10:23	36	B	35	2	4	4		0.02	0.03		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	2	
C3	18/2/2016	Mid-Ebb	Fine	Moderate	10:23	36	B	35	3										NA	NA	NA	NA											
G1	18/2/2016	Mid-Ebb	Fine	Moderate	10:28	28	S	1	1	4			NA			NA			0.09	0.25	0.02	0.36			NA			NA			NA		
G1	18/2/2016	Mid-Ebb	Fine	Moderate	10:28	28	S	1	2	3	4		NA	NA		NA	NA		0.09	0.24	0.02	0.35	0.36		NA	NA		NA	NA		NA	NA	
G1	18/2/2016	Mid-Ebb	Fine	Moderate	10:28	28	S	1	3										0.09	0.25	0.02	0.36											
G1	18/2/2016	Mid-Ebb	Fine	Moderate	10:28	28	M	14	1	3			NA			NA			0.09	0.23	0.02	0.34			NA			NA			NA		
G1	18/2/2016	Mid-Ebb	Fine	Moderate	10:28	28	M	14	2	3	3	4	NA	NA	NA	NA	NA	NA	0.09	0.23	0.02	0.34	0.34	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	18/2/2016	Mid-Ebb	Fine	Moderate	10:28	28	M	14	3										0.09	0.23	0.02	0.34											
G1	18/2/2016	Mid-Ebb	Fine	Moderate	10:28	28	B	27	1	4			NA			NA			0.09	0.22	0.02	0.33			NA			NA			NA		
G1	18/2/2016	Mid-Ebb	Fine	Moderate	10:28	28	B	27	2	4	4		NA	NA		NA	NA		0.09	0.22	0.02	0.33	0.33		NA	NA		NA	NA		NA	NA	
G1	18/2/2016	Mid-Ebb	Fine	Moderate	10:28	28	B	27	3										0.09	0.23	0.01	0.33											
G2	18/2/2016	Mid-Ebb	Fine	Moderate	9:40	17	S	1	1	2			NA			NA			0.10	0.20	0.01	0.31			NA			NA			NA		
G2	18/2/2016	Mid-Ebb	Fine	Moderate	9:40	17	S	1	2	2	2		NA	NA		NA	NA		0.10	0.20	0.02	0.32	0.32		NA	NA		NA	NA		NA	NA	
G2	18/2/2016	Mid-Ebb	Fine	Moderate	9:40	17	S	1	3										0.11	0.21	0.01	0.33											
G2	18/2/2016	Mid-Ebb	Fine	Moderate	9:40	17	M	8.5	1	4			NA			NA			0.09	0.22	<0.01	0.32			NA			NA			NA		
G2	18/2/2016	Mid-Ebb	Fine	Moderate	9:40	17	M	8.5	2	2	3	3	NA	NA	NA	NA	NA	NA	0.09	0.20	0.02	0.31	0.31	0.32	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	18/2/2016	Mid-Ebb	Fine	Moderate	9:40	17	M	8.5	3										0.09	0.20	0.02	0.31											
G2	18/2/2016	Mid-Ebb	Fine	Moderate	9:40	17	B	16	1	4			NA			NA			0.10	0.19	0.03	0.32			NA			NA			NA		
G2	18/2/2016	Mid-Ebb	Fine	Moderate	9:40	17	B	16	2	5	5		NA	NA		NA	NA		0.10	0.21	0.01	0.32	0.32		NA	NA		NA	NA		NA	NA	
G2	18/2/2016	Mid-Ebb	Fine	Moderate	9:40	17	B	16	3										0.10	0.20	0.02	0.32											
G3	18/2/2016	Mid-Ebb	Fine	Moderate	8:25	34	S	1	1	3			NA			NA			0.12	0.18	0.01	0.31			NA			NA			NA		
G3	18/2/2016	Mid-Ebb	Fine	Moderate	8:25	34	S	1	2	3	3		NA	NA		NA	NA		0.13	0.18	0.01	0.32	0.32		NA	NA		NA	NA		NA	NA	
G3	18/2/2016	Mid-Ebb	Fine	Moderate	8:25	34	S	1	3										0.13	0.17	0.02	0.32											
G3	18/2/2016	Mid-Ebb	Fine	Moderate	8:25	34	M	17	1	4			NA			NA			0.11	0.16	0.02	0.29			NA			NA			NA		
G3	18/2/2016	Mid-Ebb	Fine	Moderate	8:25	34	M	17	2	5	5	4	NA	NA	NA	NA	NA	NA	0.11	0.17	0.02	0.30	0.30	0.31	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	18/2/2016	Mid-Ebb	Fine	Moderate	8:25	34	M	17	3										0.12	0.18	0.01	0.31											
G3	18/2/2016	Mid-Ebb	Fine	Moderate	8:25	34	B	33	1	3			NA			NA			0.12	0.17	0.01	0.30			NA			NA			NA		
G3	18/2/2016	Mid-Ebb	Fine	Moderate	8:25	34	B	33	2	4	4		NA	NA		NA	NA		0.13	0.17	0.01	0.31	0.30		NA	NA		NA	NA		NA	NA	
G3	18/2/2016	Mid-Ebb	Fine	Moderate	8:25	34	B	33	3										0.12	0.17	0.01	0.30											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	18/2/2016	Mid-Ebb	Fine	Moderate	8:37	15	S	1	1	5			NA			NA			0.37	0.17	0.02	0.56			NA			NA			NA		
G4	18/2/2016	Mid-Ebb	Fine	Moderate	8:37	15	S	1	2	5	5		NA	NA		NA	NA		0.34	0.17	0.02	0.53	0.54		NA	NA		NA	NA		NA	NA	
G4	18/2/2016	Mid-Ebb	Fine	Moderate	8:37	15	S	1	3										0.34	0.17	0.02	0.53											
G4	18/2/2016	Mid-Ebb	Fine	Moderate	8:37	15	M	7.5	1	5			NA			NA			0.33	0.17	0.02	0.52			NA			NA			NA		
G4	18/2/2016	Mid-Ebb	Fine	Moderate	8:37	15	M	7.5	2	4	5	5	NA	NA	NA	NA	NA	NA	0.33	0.17	0.02	0.52	0.52	0.46	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	18/2/2016	Mid-Ebb	Fine	Moderate	8:37	15	M	7.5	3										0.34	0.17	0.02	0.53											
G4	18/2/2016	Mid-Ebb	Fine	Moderate	8:37	15	B	14	1	6			NA			NA			0.12	0.17	0.02	0.31			NA			NA			NA		
G4	18/2/2016	Mid-Ebb	Fine	Moderate	8:37	15	B	14	2	6	6		NA	NA		NA	NA		0.12	0.17	0.02	0.31	0.31		NA	NA		NA	NA		NA	NA	
G4	18/2/2016	Mid-Ebb	Fine	Moderate	8:37	15	B	14	3										0.12	0.17	0.02	0.31											
G5	18/2/2016	Mid-Ebb	Fine	Moderate	8:38	9	S	1	1	3			NA			NA			0.06	0.25	0.02	0.33			NA			NA			NA		
G5	18/2/2016	Mid-Ebb	Fine	Moderate	8:38	9	S	1	2	3	3		NA	NA		NA	NA		0.07	0.25	0.02	0.34	0.33		NA	NA		NA	NA		NA	NA	
G5	18/2/2016	Mid-Ebb	Fine	Moderate	8:38	9	S	1	3										0.06	0.26	0.01	0.33											
G5	18/2/2016	Mid-Ebb	Fine	Moderate	8:38	9	M	4.5	1	3			NA			NA			0.06	0.26	0.01	0.33			NA			NA			NA		
G5	18/2/2016	Mid-Ebb	Fine	Moderate	8:38	9	M	4.5	2	4	4	4	NA	NA	NA	NA	NA	NA	0.06	0.25	0.01	0.32	0.32	0.33	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	18/2/2016	Mid-Ebb	Fine	Moderate	8:38	9	M	4.5	3										0.06	0.25	0.01	0.32											
G5	18/2/2016	Mid-Ebb	Fine	Moderate	8:38	9	B	8	1	6			NA			NA			0.08	0.25	0.01	0.34			NA			NA			NA		
G5	18/2/2016	Mid-Ebb	Fine	Moderate	8:38	9	B	8	2	5	6		NA	NA		NA	NA		0.08	0.25	0.01	0.34	0.33		NA	NA		NA	NA		NA	NA	
G5	18/2/2016	Mid-Ebb	Fine	Moderate	8:38	9	B	8	3										0.06	0.24	0.02	0.32											
G6	18/2/2016	Mid-Ebb	Fine	Moderate	9:53	36	S	1	1	4			NA			NA			0.06	0.16	0.02	0.24			NA			NA			NA		
G6	18/2/2016	Mid-Ebb	Fine	Moderate	9:53	36	S	1	2	3	4		NA	NA		NA	NA		0.04	0.16	0.02	0.22	0.23		NA	NA		NA	NA		NA	NA	
G6	18/2/2016	Mid-Ebb	Fine	Moderate	9:53	36	S	1	3										0.05	0.16	0.02	0.23											
G6	18/2/2016	Mid-Ebb	Fine	Moderate	9:53	36	M	18	1	3			NA			NA			0.04	0.16	0.01	0.21			NA			NA			NA		
G6	18/2/2016	Mid-Ebb	Fine	Moderate	9:53	36	M	18	2	4	4	4	NA	NA	NA	NA	NA	NA	0.05	0.17	0.01	0.23	0.22	0.22	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	18/2/2016	Mid-Ebb	Fine	Moderate	9:53	36	M	18	3										0.04	0.16	0.02	0.22											
G6	18/2/2016	Mid-Ebb	Fine	Moderate	9:53	36	B	35	1	5			NA			NA			0.04	0.15	0.02	0.21			NA			NA			NA		
G6	18/2/2016	Mid-Ebb	Fine	Moderate	9:53	36	B	35	2	5	5		NA	NA		NA	NA		0.04	0.16	0.02	0.22	0.21		NA	NA		NA	NA		NA	NA	
G6	18/2/2016	Mid-Ebb	Fine	Moderate	9:53	36	B	35	3										0.03	0.17	0.01	0.21											
SR1	18/2/2016	Mid-Ebb	Fine	Moderate	10:17	4	S	1	1	4			0.09			0.003			NA	NA	NA	NA			11			NA			<1		
SR1	18/2/2016	Mid-Ebb	Fine	Moderate	10:17	4	S	1	2	4	4		0.07	0.08		0.002	0.003		NA	NA	NA	NA	NA		8	9		NA	NA		<1	1	
SR1	18/2/2016	Mid-Ebb	Fine	Moderate	10:17	4	S	1	3										NA	NA	NA	NA											
SR1	18/2/2016	Mid-Ebb	Fine	Moderate	10:17	4	M		1										NA	NA	NA	NA						NA					
SR1	18/2/2016	Mid-Ebb	Fine	Moderate	10:17	4	M		2		NA	5		NA	0.08		NA	0.003	NA	NA	NA	NA	NA	NA		NA	10	NA	NA	NA		NA	1
SR1	18/2/2016	Mid-Ebb	Fine	Moderate	10:17	4	M		3										NA	NA	NA	NA											
SR1	18/2/2016	Mid-Ebb	Fine	Moderate	10:17	4	B	3	1	6			0.08			0.003			NA	NA	NA	NA			13			NA			<1		
SR1	18/2/2016	Mid-Ebb	Fine	Moderate	10:17	4	B	3	2	5	6		0.09	0.09		0.003	0.003		NA	NA	NA	NA	NA		10	11		NA	NA		<1	1	
SR1	18/2/2016	Mid-Ebb	Fine	Moderate	10:17	4	B	3	3										NA	NA	NA	NA											
SR2	18/2/2016	Mid-Ebb	Fine	Moderate	9:51	9	S	1	1	5			0.12			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	18/2/2016	Mid-Ebb	Fine	Moderate	9:51	9	S	1	2	4	5		0.11	0.12		0.003	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	18/2/2016	Mid-Ebb	Fine	Moderate	9:51	9	S	1	3										NA	NA	NA	NA											
SR2	18/2/2016	Mid-Ebb	Fine	Moderate	9:51	9	M	4.5	1	5			0.10			0.003			NA	NA	NA	NA			NA			NA			NA		
SR2	18/2/2016	Mid-Ebb	Fine	Moderate	9:51	9	M	4.5	2	6	6	5	0.11	0.11	0.11	0.004	0.003	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	18/2/2016	Mid-Ebb	Fine	Moderate	9:51	9	M	4.5	3										NA	NA	NA	NA											
SR2	18/2/2016	Mid-Ebb	Fine	Moderate	9:51	9	B	8	1	5			0.12			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	18/2/2016	Mid-Ebb	Fine	Moderate	9:51	9	B	8	2	5	5		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	18/2/2016	Mid-Ebb	Fine	Moderate	9:51	9	B	8	3										NA	NA	NA	NA											
SR3	18/2/2016	Mid-Ebb	Fine	Moderate	9:28	8	S	1	1	3			0.09			0.003			NA	NA	NA	NA			NA			NA			NA		
SR3	18/2/2016	Mid-Ebb	Fine	Moderate	9:28	8	S	1	2	4	4		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	18/2/2016	Mid-Ebb	Fine	Moderate	9:28	8	S	1	3										NA	NA	NA	NA											
SR3	18/2/2016	Mid-Ebb	Fine	Moderate	9:28	8	M	4	1	5			0.08			0.003			NA	NA	NA	NA			NA			NA			NA		
SR3	18/2/2016	Mid-Ebb	Fine	Moderate	9:28	8	M	4	2	5	5	5	0.08	0.08	0.09	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	18/2/2016	Mid-Ebb	Fine	Moderate	9:28	8	M	4	3										NA	NA	NA	NA											
SR3	18/2/2016	Mid-Ebb	Fine	Moderate	9:28	8	B	7	1	6			0.08			0.003			NA	NA	NA	NA			NA			NA			NA		
SR3	18/2/2016	Mid-Ebb	Fine	Moderate	9:28	8	B	7	2	4	5		0.09	0.09		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	18/2/2016	Mid-Ebb	Fine	Moderate	9:28	8	B	7	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	18/2/2016	Mid-Ebb	Fine	Moderate	9:18	4	S	1	1	5	5		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA		450	424		NA	NA		<1	1	
SR4	18/2/2016	Mid-Ebb	Fine	Moderate	9:18	4	S	1	2	4			0.11			0.003			NA	NA	NA	NA			400			NA			<1		
SR4	18/2/2016	Mid-Ebb	Fine	Moderate	9:18	4	S	1	3										NA	NA	NA	NA											
SR4	18/2/2016	Mid-Ebb	Fine	Moderate	9:18	4	M		1		NA	5		NA	0.11		NA	0.003	NA	NA	NA	NA	NA	NA		NA	481	NA	NA	NA		NA	1
SR4	18/2/2016	Mid-Ebb	Fine	Moderate	9:18	4	M		2										NA	NA	NA	NA											
SR4	18/2/2016	Mid-Ebb	Fine	Moderate	9:18	4	M		3										NA	NA	NA	NA											
SR4	18/2/2016	Mid-Ebb	Fine	Moderate	9:18	4	B	3	1	5	5		0.12	0.12		0.004	0.003		NA	NA	NA	NA	NA		570	544		NA	NA		<1	1	
SR4	18/2/2016	Mid-Ebb	Fine	Moderate	9:18	4	B	3	2	5			0.11			0.003			NA	NA	NA	NA			520			NA			<1		
SR4	18/2/2016	Mid-Ebb	Fine	Moderate	9:18	4	B	3	3										NA	NA	NA	NA											
SR5	18/2/2016	Mid-Ebb	Fine	Moderate	10:02	11	S	1	1	4	4		NA	NA		NA	NA		0.08	0.21	0.02	0.31	0.31		NA	NA		NA	NA		NA	NA	
SR5	18/2/2016	Mid-Ebb	Fine	Moderate	10:02	11	S	1	2	4			NA			NA			0.08	0.21	0.02	0.31			NA			NA			NA		
SR5	18/2/2016	Mid-Ebb	Fine	Moderate	10:02	11	S	1	3										0.08	0.22	0.01	0.31											
SR5	18/2/2016	Mid-Ebb	Fine	Moderate	10:02	11	M	5.5	1	4	4	4	NA	NA	NA	NA	NA	NA	0.08	0.21	0.02	0.31	0.31	0.31	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	18/2/2016	Mid-Ebb	Fine	Moderate	10:02	11	M	5.5	2	3			NA			NA			0.08	0.22	0.01	0.31			NA			NA			NA		
SR5	18/2/2016	Mid-Ebb	Fine	Moderate	10:02	11	M	5.5	3										0.08	0.21	0.02	0.31											
SR5	18/2/2016	Mid-Ebb	Fine	Moderate	10:02	11	B	10	1	4	4		NA	NA		NA	NA		0.09	0.22	0.01	0.32	0.32		NA	NA		NA	NA		NA	NA	
SR5	18/2/2016	Mid-Ebb	Fine	Moderate	10:02	11	B	10	2	3			NA			NA			0.08	0.21	0.02	0.31			NA			NA			NA		
SR5	18/2/2016	Mid-Ebb	Fine	Moderate	10:02	11	B	10	3										0.09	0.22	0.01	0.32											
SR6	18/2/2016	Mid-Ebb	Fine	Moderate	8:15	8	S	1	1	3	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	18/2/2016	Mid-Ebb	Fine	Moderate	8:15	8	S	1	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	18/2/2016	Mid-Ebb	Fine	Moderate	8:15	8	S	1	3										NA	NA	NA	NA											
SR6	18/2/2016	Mid-Ebb	Fine	Moderate	8:15	8	M	4	1	5	5	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	18/2/2016	Mid-Ebb	Fine	Moderate	8:15	8	M	4	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	18/2/2016	Mid-Ebb	Fine	Moderate	8:15	8	M	4	3										NA	NA	NA	NA											
SR6	18/2/2016	Mid-Ebb	Fine	Moderate	8:15	8	B	7	1	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	18/2/2016	Mid-Ebb	Fine	Moderate	8:15	8	B	7	2	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	18/2/2016	Mid-Ebb	Fine	Moderate	8:15	8	B	7	3										NA	NA	NA	NA											
SR7	18/2/2016	Mid-Ebb	Fine	Moderate	8:12	18	S	1	1	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	18/2/2016	Mid-Ebb	Fine	Moderate	8:12	18	S	1	2	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	18/2/2016	Mid-Ebb	Fine	Moderate	8:12	18	S	1	3										NA	NA	NA	NA											
SR7	18/2/2016	Mid-Ebb	Fine	Moderate	8:12	18	M	9	1	3	4	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	18/2/2016	Mid-Ebb	Fine	Moderate	8:12	18	M	9	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	18/2/2016	Mid-Ebb	Fine	Moderate	8:12	18	M	9	3										NA	NA	NA	NA											
SR7	18/2/2016	Mid-Ebb	Fine	Moderate	8:12	18	B	17	1	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	18/2/2016	Mid-Ebb	Fine	Moderate	8:12	18	B	17	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	18/2/2016	Mid-Ebb	Fine	Moderate	8:12	18	B	17	3										NA	NA	NA	NA											
SR8	18/2/2016	Mid-Ebb	Fine	Moderate	9:41	9	S	1	1	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	18/2/2016	Mid-Ebb	Fine	Moderate	9:41	9	S	1	2	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	18/2/2016	Mid-Ebb	Fine	Moderate	9:41	9	S	1	3										NA	NA	NA	NA											
SR8	18/2/2016	Mid-Ebb	Fine	Moderate	9:41	9	M	4.5	1	4	4	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	18/2/2016	Mid-Ebb	Fine	Moderate	9:41	9	M	4.5	2	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	18/2/2016	Mid-Ebb	Fine	Moderate	9:41	9	M	4.5	3										NA	NA	NA	NA											
SR8	18/2/2016	Mid-Ebb	Fine	Moderate	9:41	9	B	8	1	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	18/2/2016	Mid-Ebb	Fine	Moderate	9:41	9	B	8	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	18/2/2016	Mid-Ebb	Fine	Moderate	9:41	9	B	8	3										NA	NA	NA	NA											
SR9	18/2/2016	Mid-Ebb	Fine	Moderate	9:00	7	S	1	1	5	5		NA	NA		NA	NA		0.07	0.25	0.02	0.34	0.34		NA	NA		NA	NA		NA	NA	
SR9	18/2/2016	Mid-Ebb	Fine	Moderate	9:00	7	S	1	2	4			NA			NA			0.07	0.26	0.01	0.34			NA			NA			NA		
SR9	18/2/2016	Mid-Ebb	Fine	Moderate	9:00	7	S	1	3										0.07	0.25	0.02	0.34											
SR9	18/2/2016	Mid-Ebb	Fine	Moderate	9:00	7	M	3.5	1	5	5	5	NA	NA	NA	NA	NA	NA	0.07	0.26	0.01	0.34	0.34	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	18/2/2016	Mid-Ebb	Fine	Moderate	9:00	7	M	3.5	2	4			NA			NA			0.06	0.25	0.02	0.33			NA			NA			NA		
SR9	18/2/2016	Mid-Ebb	Fine	Moderate	9:00	7	M	3.5	3										0.08	0.25	0.02	0.35											
SR9	18/2/2016	Mid-Ebb	Fine	Moderate	9:00	7	B	6	1	5	5		NA	NA		NA	NA		0.08	0.26	0.02	0.36	0.34		NA	NA		NA	NA		NA	NA	
SR9	18/2/2016	Mid-Ebb	Fine	Moderate	9:00	7	B	6	2	4			NA			NA			0.08	0.25	0.01	0.34			NA			NA			NA		
SR9	18/2/2016	Mid-Ebb	Fine	Moderate	9:00	7	B	6	3										0.06	0.26	0.01	0.33											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	18/2/2016	Mid-Ebb	Fine	Moderate	10:06	10	S	1	1	4	4		NA	NA		NA	NA		0.04	0.17	0.01	0.22	0.21		NA	NA		NA	NA		NA	NA	
SR10	18/2/2016	Mid-Ebb	Fine	Moderate	10:06	10	S	1	2	4			NA			NA			0.03	0.15	0.02	0.20			NA			NA			NA		
SR10	18/2/2016	Mid-Ebb	Fine	Moderate	10:06	10	S	1	3										0.04	0.14	0.03	0.21											
SR10	18/2/2016	Mid-Ebb	Fine	Moderate	10:06	10	M	5	1	3	4	4	NA	NA	NA	NA	NA	NA	0.04	0.17	0.01	0.22	0.23	0.21	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	18/2/2016	Mid-Ebb	Fine	Moderate	10:06	10	M	5	2	4			NA	NA		NA	NA		0.05	0.16	0.01	0.22			NA	NA		NA	NA		NA	NA	
SR10	18/2/2016	Mid-Ebb	Fine	Moderate	10:06	10	M	5	3										0.06	0.17	0.01	0.24											
SR10	18/2/2016	Mid-Ebb	Fine	Moderate	10:06	10	B	9	1	6	6		NA	NA		NA	NA		0.03	0.16	0.01	0.20	0.20		NA	NA		NA	NA		NA	NA	
SR10	18/2/2016	Mid-Ebb	Fine	Moderate	10:06	10	B	9	2	5			NA			NA			0.03	0.15	0.02	0.20			NA			NA			NA		
SR10	18/2/2016	Mid-Ebb	Fine	Moderate	10:06	10	B	9	3										0.03	0.15	0.02	0.20											
SR11	18/2/2016	Mid-Ebb	Fine	Moderate	10:37	10	S	1	1	4	4		NA	NA		NA	NA		0.03	0.16	0.02	0.21	0.21		NA	NA		NA	NA		NA	NA	
SR11	18/2/2016	Mid-Ebb	Fine	Moderate	10:37	10	S	1	2	3			NA			NA			0.03	0.16	0.01	0.20			NA			NA			NA		
SR11	18/2/2016	Mid-Ebb	Fine	Moderate	10:37	10	S	1	3										0.03	0.18	<0.01	0.22											
SR11	18/2/2016	Mid-Ebb	Fine	Moderate	10:37	10	M	5	1	4	4	4	NA	NA	NA	NA	NA	NA	0.03	0.17	0.01	0.21	0.21	0.21	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	18/2/2016	Mid-Ebb	Fine	Moderate	10:37	10	M	5	2	4			NA	NA		NA	NA		0.04	0.16	0.02	0.22			NA	NA		NA	NA		NA	NA	
SR11	18/2/2016	Mid-Ebb	Fine	Moderate	10:37	10	M	5	3										0.03	0.15	0.02	0.20											
SR11	18/2/2016	Mid-Ebb	Fine	Moderate	10:37	10	B	9	1	4	4		NA	NA		NA	NA		0.04	0.18	<0.01	0.23	0.22		NA	NA		NA	NA		NA	NA	
SR11	18/2/2016	Mid-Ebb	Fine	Moderate	10:37	10	B	9	2	4			NA	NA		NA	NA		0.03	0.17	0.01	0.21			NA	NA		NA	NA		NA	NA	
SR11	18/2/2016	Mid-Ebb	Fine	Moderate	10:37	10	B	9	3										0.03	0.17	0.01	0.21											
SR12	18/2/2016	Mid-Ebb	Fine	Moderate	9:04	15	S	1	1	4	4		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA		450	424		NA	NA		<1	1	
SR12	18/2/2016	Mid-Ebb	Fine	Moderate	9:04	15	S	1	2	3			0.13			0.004			NA	NA	NA	NA			400			NA			<1		
SR12	18/2/2016	Mid-Ebb	Fine	Moderate	9:04	15	S	1	3										NA	NA	NA	NA											
SR12	18/2/2016	Mid-Ebb	Fine	Moderate	9:04	15	M	7.5	1	5	5	5	0.11	0.11	0.12	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA		NA	481	NA	NA	NA		NA	1
SR12	18/2/2016	Mid-Ebb	Fine	Moderate	9:04	15	M	7.5	2	4			0.11			0.003			NA	NA	NA	NA						NA					
SR12	18/2/2016	Mid-Ebb	Fine	Moderate	9:04	15	M	7.5	3										NA	NA	NA	NA											
SR12	18/2/2016	Mid-Ebb	Fine	Moderate	9:04	15	B	14	1	7	7		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA		570	544		NA	NA		<1	1	
SR12	18/2/2016	Mid-Ebb	Fine	Moderate	9:04	15	B	14	2	7			0.11			0.003			NA	NA	NA	NA			520			NA			<1		
SR12	18/2/2016	Mid-Ebb	Fine	Moderate	9:04	15	B	14	3										NA	NA	NA	NA											
SR13	18/2/2016	Mid-Ebb	Fine	Moderate	8:51	14	S	1	1	6	6		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	18/2/2016	Mid-Ebb	Fine	Moderate	8:51	14	S	1	2	6			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	18/2/2016	Mid-Ebb	Fine	Moderate	8:51	14	S	1	3										NA	NA	NA	NA											
SR13	18/2/2016	Mid-Ebb	Fine	Moderate	8:51	14	M	7	1	6	6	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	18/2/2016	Mid-Ebb	Fine	Moderate	8:51	14	M	7	2	5			NA	NA		NA	NA		NA	NA	NA	NA			NA			NA	NA		NA	NA	
SR13	18/2/2016	Mid-Ebb	Fine	Moderate	8:51	14	M	7	3										NA	NA	NA	NA											
SR13	18/2/2016	Mid-Ebb	Fine	Moderate	8:51	14	B	13	1	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	18/2/2016	Mid-Ebb	Fine	Moderate	8:51	14	B	13	2	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	18/2/2016	Mid-Ebb	Fine	Moderate	8:51	14	B	13	3										NA	NA	NA	NA											

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	20/2/2016	Mid-Flood	Fine	Moderate	13:30	30	S	1	1	8.15	8.15	30.33	30.33	15.90	15.90	97.8	97.9	8.04	8.05	7.94	0.6	0.6	0.7	0.08	0.08	0.08	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
C1	20/2/2016	Mid-Flood	Fine	Moderate	13:30	30	S	1	2	8.15		30.33		15.90		97.9		8.05			0.6			0.08			0.003			NA	NA	NA	NA		
C1	20/2/2016	Mid-Flood	Fine	Moderate	13:30	30	S	1	3																					NA	NA	NA	NA		
C1	20/2/2016	Mid-Flood	Fine	Moderate	13:30	30	M	15	1	8.15	8.15	30.34	30.34	15.88	15.88	95.2	95.3	7.83	7.84		0.6	0.6		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA	
C1	20/2/2016	Mid-Flood	Fine	Moderate	13:30	30	M	15	2	8.15		30.34		15.88		95.4		7.85			0.6			0.10			0.003			NA	NA	NA	NA		
C1	20/2/2016	Mid-Flood	Fine	Moderate	13:30	30	M	15	3																					NA	NA	NA	NA		
C1	20/2/2016	Mid-Flood	Fine	Moderate	13:30	30	B	29	1	8.14	8.14	30.48	30.48	15.84	15.84	93.5	93.6	7.69	7.70		1.0	1.0		0.06	0.06		0.002	0.002		NA	NA	NA	NA	NA	
C1	20/2/2016	Mid-Flood	Fine	Moderate	13:30	30	B	29	2	8.14		30.48		15.84		93.6		7.70			1.0			0.06			0.002			NA	NA	NA	NA		
C1	20/2/2016	Mid-Flood	Fine	Moderate	13:30	30	B	29	3																					NA	NA	NA	NA		
C2	20/2/2016	Mid-Flood	Fine	Moderate	14:55	9	S	1	1	8.18	8.18	30.60	30.60	15.75	15.75	98.9	98.9	8.15	8.15	8.15	0.7	0.7	0.6	0.05	0.05	0.07	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
C2	20/2/2016	Mid-Flood	Fine	Moderate	14:55	9	S	1	2	8.18		30.60		15.75		98.9		8.15			0.7			0.05			0.002			NA	NA	NA	NA		
C2	20/2/2016	Mid-Flood	Fine	Moderate	14:55	9	S	1	3																					NA	NA	NA	NA		
C2	20/2/2016	Mid-Flood	Fine	Moderate	14:55	9	M	4.5	1	8.18	8.18	30.60	30.60	15.75	15.75	98.9	98.9	8.15	8.15		0.5	0.5		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA	
C2	20/2/2016	Mid-Flood	Fine	Moderate	14:55	9	M	4.5	2	8.18		30.60		15.75		98.9		8.15			0.5			0.10			0.003			NA	NA	NA	NA		
C2	20/2/2016	Mid-Flood	Fine	Moderate	14:55	9	M	4.5	3																					NA	NA	NA	NA		
C2	20/2/2016	Mid-Flood	Fine	Moderate	14:55	9	B	8	1	8.18	8.18	30.60	30.60	15.75	15.75	98.6	98.6	8.13	8.13		0.6	0.6		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA	
C2	20/2/2016	Mid-Flood	Fine	Moderate	14:55	9	B	8	2	8.18		30.60		15.75		98.6		8.13			0.6			0.05			0.002			NA	NA	NA	NA		
C2	20/2/2016	Mid-Flood	Fine	Moderate	14:55	9	B	8	3																					NA	NA	NA	NA		
C3	20/2/2016	Mid-Flood	Fine	Moderate	13:41	36	S	1	1	8.23	8.23	30.53	30.53	15.60	15.60	102.4	102.4	8.46	8.46	8.42	0.1	0.1	0.4	0.03	0.04	0.04	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA
C3	20/2/2016	Mid-Flood	Fine	Moderate	13:41	36	S	1	2	8.23		30.53		15.60		102.4		8.46			0.1			0.04			0.002			NA	NA	NA	NA		
C3	20/2/2016	Mid-Flood	Fine	Moderate	13:41	36	S	1	3																					NA	NA	NA	NA		
C3	20/2/2016	Mid-Flood	Fine	Moderate	13:41	36	M	18	1	8.22	8.22	30.59	30.59	15.68	15.68	101.5	101.5	8.38	8.38		0.2	0.2		0.04	0.05		0.001	0.002		NA	NA	NA	NA	NA	
C3	20/2/2016	Mid-Flood	Fine	Moderate	13:41	36	M	18	2	8.22		30.59		15.68		101.5		8.38			0.2			0.05			0.002			NA	NA	NA	NA		
C3	20/2/2016	Mid-Flood	Fine	Moderate	13:41	36	M	18	3																					NA	NA	NA	NA		
C3	20/2/2016	Mid-Flood	Fine	Moderate	13:41	36	B	35	1	8.21	8.21	30.60	30.60	15.69	15.69	101.0	101.0	8.33	8.33		0.8	0.8		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA	
C3	20/2/2016	Mid-Flood	Fine	Moderate	13:41	36	B	35	2	8.21		30.60		15.69		101.0		8.33			0.8			0.05			0.002			NA	NA	NA	NA		
C3	20/2/2016	Mid-Flood	Fine	Moderate	13:41	36	B	35	3																					NA	NA	NA	NA		
G1	20/2/2016	Mid-Flood	Fine	Moderate	13:50	26	S	1	1	8.15	8.15	30.26	30.26	15.86	15.86	96.2	96.3	7.92	7.93	7.87	0.7	0.7	0.8	NA	NA	NA	NA	NA	NA	0.02	0.03	0.28	0.33	0.33	0.32
G1	20/2/2016	Mid-Flood	Fine	Moderate	13:50	26	S	1	2	8.15		30.26		15.86		96.4		7.94			0.7			NA			NA			0.02	0.03	0.28	0.33		
G1	20/2/2016	Mid-Flood	Fine	Moderate	13:50	26	S	1	3																					0.03	0.03	0.28	0.34		
G1	20/2/2016	Mid-Flood	Fine	Moderate	13:50	26	M	13	1	8.15	8.15	30.29	30.29	15.86	15.86	94.9	94.8	7.81	7.80		0.8	0.8		NA	NA		NA	NA		0.02	0.02	0.22	0.26	0.26	
G1	20/2/2016	Mid-Flood	Fine	Moderate	13:50	26	M	13	2	8.15		30.29		15.86		94.7		7.79			0.8			NA			NA			0.02	0.02	0.22	0.26		
G1	20/2/2016	Mid-Flood	Fine	Moderate	13:50	26	M	13	3																					0.02	0.02	0.22	0.26		
G1	20/2/2016	Mid-Flood	Fine	Moderate	13:50	26	B	25	1	8.14	8.14	30.39	30.39	15.84	15.84	93.8	93.8	7.72	7.72		1.0	1.0		NA	NA		NA	NA		0.02	0.02	0.34	0.38	0.38	
G1	20/2/2016	Mid-Flood	Fine	Moderate	13:50	26	B	25	2	8.14		30.39		15.84		93.7		7.71			1.0			NA			NA			0.02	0.02	0.34	0.38		
G1	20/2/2016	Mid-Flood	Fine	Moderate	13:50	26	B	25	3																					0.02	0.02	0.34	0.38		
G2	20/2/2016	Mid-Flood	Fine	Moderate	14:45	11	S	1	1	8.16	8.16	30.45	30.45	15.97	15.97	97.7	97.6	8.02	8.01	7.89	2.6	2.6	1.6	NA	NA	NA	NA	NA	NA	0.23	0.04	0.13	0.40	0.40	0.30
G2	20/2/2016	Mid-Flood	Fine	Moderate	14:45	11	S	1	2	8.16		30.45		15.97		97.5		8.00			2.6			NA			NA			0.23	0.04	0.13	0.40		
G2	20/2/2016	Mid-Flood	Fine	Moderate	14:45	11	S	1	3																					0.23	0.04	0.13	0.40		
G2	20/2/2016	Mid-Flood	Fine	Moderate	14:45	11	M	5.5	1	8.15	8.15	30.46	30.46	15.91	15.91	94.6	94.6	7.77	7.77		1.3	1.3		NA	NA		NA	NA		0.09	0.04	0.11	0.24	0.23	
G2	20/2/2016	Mid-Flood	Fine	Moderate	14:45	11	M	5.5	2	8.15		30.46		15.91		94.5		7.76			1.3			NA			NA			0.09	0.04	0.10	0.23		
G2	20/2/2016	Mid-Flood	Fine	Moderate	14:45	11	M	5.5	3																					0.09	0.04	0.10	0.23		
G2	20/2/2016	Mid-Flood	Fine	Moderate	14:45	11	B	10	1	8.15	8.15	30.47	30.47	15.91	15.91	93.7	93.7	7.70	7.70		0.9	0.9		NA	NA		NA	NA		0.07	0.03	0.16	0.26	0.26	
G2	20/2/2016	Mid-Flood	Fine	Moderate	14:45	11	B	10	2	8.15		30.47		15.91		93.6		7.69			0.9			NA			NA			0.06	0.03	0.16	0.25		
G2	20/2/2016	Mid-Flood	Fine	Moderate	14:45	11	B	10	3																					0.06	0.03	0.16	0.25		
G3	20/2/2016	Mid-Flood	Fine	Moderate	16:10	35	S	1	1	8.15	8.15	30.85	30.85	15.76	15.76	98.1	98.2	8.06	8.07	8.05	0.2	0.2	0.5	NA	NA	NA	NA	NA	NA	0.08	0.02	0.30	0.40	0.38	0.26
G3	20/2/2016	Mid-Flood	Fine	Moderate	16:10	35	S	1	2	8.15		30.85		15.76		98.3		8.08			0.2			NA			NA			0.08	0.02	0.28	0.38		
G3	20/2/2016	Mid-Flood	Fine	Moderate	16:10	35	S	1	3																					0.08	0.01	0.28	0.37		
G3	20/2/2016	Mid-Flood	Fine	Moderate	16:10	35	M	17.5	1	8.15	8.15	30.86	30.86	15.76	15.76	97.7	97.8	8.03	8.04		0.5	0.5		NA	NA		NA	NA		0.07	0.01	0.11	0.19	0.19	
G3	20/2/2016	Mid-Flood	Fine	Moderate	16:10	35	M	17.5	2	8.15		30.86		15.76		97.8		8.04			0.5			NA			NA			0.07	0.01	0.11	0.19		
G3	20/2/2016	Mid-Flood	Fine	Moderate	16:10	35	M	17.5	3																					0.07	0.01	0.11	0.19		
G3	20/2/2016	Mid-Flood	Fine	Moderate	16:10	35	B	34	1	8.15	8.15	30.87	30.87	15.78	15.78	96.9	96.8	7.96	7.95		0.7	0.7		NA	NA		NA	NA		0.05	0.03	0.13	0.21	0.21	
G3	20/2/2016	Mid-Flood	Fine	Moderate	16:10	35	B	34	2	8.15		30.87		15.78		96.7		7.94			0.7			NA			NA			0.05	0.03	0.13	0.21		
G3	20/2/2016	Mid-Flood	Fine	Moderate	16:10	35	B	34	3																					0.05	0.03	0.13	0.21		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	20/2/2016	Mid-Flood	Fine	Moderate	15:50	14	S	1	1	8.06	8.06	30.33	30.33	15.99	15.99	91.7	91.6	7.52	7.51	7.51	2.1	2.1	2.0	NA	NA	NA	NA	NA	NA	0.38	0.04	0.09	0.51	0.51	0.53
G4	20/2/2016	Mid-Flood	Fine	Moderate	15:50	14	S	1	2	8.06		30.32		15.99		91.5		7.50			2.1			NA			NA			0.38	0.04	0.09	0.51		
G4	20/2/2016	Mid-Flood	Fine	Moderate	15:50	14	S	1	3																					0.38	0.04	0.09	0.51		
G4	20/2/2016	Mid-Flood	Fine	Moderate	15:50	14	M	7	1	8.13	8.13	30.80	30.80	15.82	15.82	91.3	91.4	7.50	7.51		1.3	1.3		NA	NA		NA	NA		0.39	0.04	0.14	0.57	0.57	
G4	20/2/2016	Mid-Flood	Fine	Moderate	15:50	14	M	7	2	8.13		30.80		15.82		91.4		7.51			1.3			NA			NA			0.39	0.04	0.14	0.57		
G4	20/2/2016	Mid-Flood	Fine	Moderate	15:50	14	M	7	3																					0.39	0.04	0.14	0.57		
G4	20/2/2016	Mid-Flood	Fine	Moderate	15:50	14	B	13	1	8.13	8.13	30.82	30.82	15.81	15.81	93.7	93.8	7.69	7.70		2.7	2.7		NA	NA		NA	NA		0.37	0.03	0.11	0.51	0.50	
G4	20/2/2016	Mid-Flood	Fine	Moderate	15:50	14	B	13	2	8.13		30.82		15.81		93.8		7.70			2.7			NA			NA			0.37	0.03	0.11	0.51		
G4	20/2/2016	Mid-Flood	Fine	Moderate	15:50	14	B	13	3																					0.37	0.02	0.10	0.49		
G5	20/2/2016	Mid-Flood	Fine	Moderate	15:52	6	S	1	1	8.13	8.13	30.11	30.11	15.49	15.49	968.2	533.2	8.16	8.16	8.16	1.1	1.1	1.2	NA	NA	NA	NA	NA	NA	0.05	0.02	0.22	0.29	0.28	0.30
G5	20/2/2016	Mid-Flood	Fine	Moderate	15:52	6	S	1	2	8.13		30.11		15.49		98.2		8.16			1.1			NA			NA			0.05	0.01	0.22	0.28		
G5	20/2/2016	Mid-Flood	Fine	Moderate	15:52	6	S	1	3																					0.05	0.01	0.22	0.28		
G5	20/2/2016	Mid-Flood	Fine	Moderate	15:52	6	M	3	1	8.13	8.13	30.11	30.11	15.48	15.48	98.2	98.2	8.15	8.15		1.3	1.3		NA	NA		NA	NA		0.07	0.01	0.18	0.26		
G5	20/2/2016	Mid-Flood	Fine	Moderate	15:52	6	M	3	2	8.13		30.11		15.48		98.2		8.15			1.3			NA			NA			0.07	0.01	0.18	0.26		
G5	20/2/2016	Mid-Flood	Fine	Moderate	15:52	6	M	3	3																					0.07	0.01	0.18	0.26		
G5	20/2/2016	Mid-Flood	Fine	Moderate	15:52	6	B	5	1	8.13	8.13	30.11	30.11	15.49	15.49	98.3	98.3	8.16	8.16		1.1	1.1		NA	NA		NA	NA		0.06	0.03	0.28	0.37	0.37	
G5	20/2/2016	Mid-Flood	Fine	Moderate	15:52	6	B	5	2	8.13		30.11		15.49		98.3		8.16			1.1			NA			NA			0.06	0.03	0.28	0.37		
G5	20/2/2016	Mid-Flood	Fine	Moderate	15:52	6	B	5	3																					0.06	0.02	0.28	0.36		
G6	20/2/2016	Mid-Flood	Fine	Moderate	14:14	30	S	1	1	8.20	8.20	30.55	30.55	15.67	15.67	100.9	100.9	8.34	8.34	8.32	0.3	0.3	0.3	NA	NA	NA	NA	NA	NA	0.06	0.02	0.11	0.19	0.21	0.21
G6	20/2/2016	Mid-Flood	Fine	Moderate	14:14	30	S	1	2	8.20		30.55		15.67		100.9		8.34			0.3			NA			NA			0.08	0.02	0.11	0.21		
G6	20/2/2016	Mid-Flood	Fine	Moderate	14:14	30	S	1	3																					0.09	0.02	0.11	0.22		
G6	20/2/2016	Mid-Flood	Fine	Moderate	14:14	30	M	15	1	8.20	8.20	30.54	30.54	15.62	15.62	100.3	100.3	8.30	8.30		0.3	0.3		NA	NA		NA	NA		0.04	0.02	0.19	0.25	0.25	
G6	20/2/2016	Mid-Flood	Fine	Moderate	14:14	30	M	15	2	8.20		30.54		15.62		100.3		8.30			0.3			NA			NA			0.04	0.02	0.19	0.25		
G6	20/2/2016	Mid-Flood	Fine	Moderate	14:14	30	M	15	3																					0.04	0.03	0.19	0.26		
G6	20/2/2016	Mid-Flood	Fine	Moderate	14:14	30	B	29	1	8.20	8.20	30.54	30.54	15.62	15.62	100.1	100.1	8.26	8.26		0.3	0.3		NA	NA		NA	NA		0.03	0.02	0.13	0.18	0.18	
G6	20/2/2016	Mid-Flood	Fine	Moderate	14:14	30	B	29	2	8.20		30.54		15.62		100.1		8.26			0.3			NA			NA			0.03	0.02	0.13	0.18		
G6	20/2/2016	Mid-Flood	Fine	Moderate	14:14	30	B	29	3																					0.03	0.02	0.13	0.18		
SR1	20/2/2016	Mid-Flood	Fine	Moderate	14:10	4	S	1	1	8.14	8.14	30.41	30.41	15.85	15.85	95.1	95.2	7.83	7.84	7.84	0.9	0.9	1.0	0.10	0.10	0.10	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR1	20/2/2016	Mid-Flood	Fine	Moderate	14:10	4	S	1	2	8.14		30.41		15.85		95.2		7.84			0.9			0.10			0.003			NA	NA	NA	NA		
SR1	20/2/2016	Mid-Flood	Fine	Moderate	14:10	4	S	1	3																					NA	NA	NA	NA		
SR1	20/2/2016	Mid-Flood	Fine	Moderate	14:10	4	M		1		NA		NA		NA		NA		NA			NA			NA			NA			NA	NA	NA	NA	NA	
SR1	20/2/2016	Mid-Flood	Fine	Moderate	14:10	4	M		2																					NA	NA	NA	NA		
SR1	20/2/2016	Mid-Flood	Fine	Moderate	14:10	4	M		3																					NA	NA	NA	NA		
SR1	20/2/2016	Mid-Flood	Fine	Moderate	14:10	4	B	3	1	8.14	8.14	30.43	30.43	15.83	15.83	94.1	94.2	7.75	7.76		1.0	1.0		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA	
SR1	20/2/2016	Mid-Flood	Fine	Moderate	14:10	4	B	3	2	8.14		30.43		15.83		94.2		7.76			1.0			0.10			0.003			NA	NA	NA	NA		
SR1	20/2/2016	Mid-Flood	Fine	Moderate	14:10	4	B	3	3																					NA	NA	NA	NA		
SR2	20/2/2016	Mid-Flood	Fine	Moderate	14:40	10	S	1	1	8.15	8.15	30.45	30.45	16.19	16.19	98.2	98.3	8.02	8.03	7.91	0.6	0.6	0.7	0.10	0.10	0.10	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR2	20/2/2016	Mid-Flood	Fine	Moderate	14:40	10	S	1	2	8.15		30.45		16.19		98.3		8.03			0.6			0.10			0.003			NA	NA	NA	NA		
SR2	20/2/2016	Mid-Flood	Fine	Moderate	14:40	10	S	1	3																					NA	NA	NA	NA		
SR2	20/2/2016	Mid-Flood	Fine	Moderate	14:40	10	M	5	1	8.15	8.15	30.51	30.51	15.92	15.92	95.0	94.9	7.80	7.79		0.7	0.7		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA	
SR2	20/2/2016	Mid-Flood	Fine	Moderate	14:40	10	M	5	2	8.15		30.51		15.92		94.8		7.78			0.7			0.10			0.003			NA	NA	NA	NA		
SR2	20/2/2016	Mid-Flood	Fine	Moderate	14:40	10	M	5	3																					NA	NA	NA	NA		
SR2	20/2/2016	Mid-Flood	Fine	Moderate	14:40	10	B	9	1	8.15	8.15	30.52	30.52	15.88	15.88	94.0	93.9	7.71	7.70		0.7	0.7		0.11	0.11		0.004	0.004		NA	NA	NA	NA	NA	
SR2	20/2/2016	Mid-Flood	Fine	Moderate	14:40	10	B	9	2	8.15		30.52		15.88		93.8		7.69			0.7			0.11			0.004			NA	NA	NA	NA		
SR2	20/2/2016	Mid-Flood	Fine	Moderate	14:40	10	B	9	3																					NA	NA	NA	NA		
SR3	20/2/2016	Mid-Flood	Fine	Moderate	14:50	9	S	1	1	8.16	8.16	30.47	30.47	16.07	16.07	97.4	97.5	7.98	7.99	7.93	0.6	0.6	1.1	0.10	0.10	0.10	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR3	20/2/2016	Mid-Flood	Fine	Moderate	14:50	9	S	1	2	8.16		30.47		16.07		97.6		8.00			0.6			0.10			0.003			NA	NA	NA	NA		
SR3	20/2/2016	Mid-Flood	Fine	Moderate	14:50	9	S	1	3																					NA	NA	NA	NA		
SR3	20/2/2016	Mid-Flood	Fine	Moderate	14:50	9	M	4.5	1	8.15	8.15	30.47	30.47	16.01	16.01	95.6	95.7	7.85	7.86		0.8	0.8		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA	
SR3	20/2/2016	Mid-Flood	Fine	Moderate	14:50	9	M	4.5	2	8.15		30.47		16.01		95.8		7.87			0.8			0.10			0.003			NA	NA	NA	NA		
SR3	20/2/2016	Mid-Flood	Fine	Moderate	14:50	9	M	4.5	3																					NA	NA	NA	NA		
SR3	20/2/2016	Mid-Flood	Fine	Moderate	14:50	9	B	8	1	8.15	8.15	30.55	30.55	15.90	15.90	94.4	94.5	7.75	7.76		1.9	1.9		0.11	0.11		0.004	0.004		NA	NA	NA	NA	NA	
SR3	20/2/2016	Mid-Flood	Fine	Moderate	14:50	9	B	8	2	8.15		30.55		15.90		94.6		7.77			1.9			0.11			0.004			NA	NA	NA	NA		
SR3	20/2/2016	Mid-Flood	Fine	Moderate	14:50	9	B	8	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																												
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	20/2/2016	Mid-Flood	Fine	Moderate	15:05	4	S	1	1	8.15	8.15	30.43	30.43	16.14	16.14	96.3	96.4	7.87	7.88	7.88	1.5	1.5	1.3	0.10	0.10	0.10	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR4	20/2/2016	Mid-Flood	Fine	Moderate	15:05	4	S	1	2	8.15		30.43		16.14		96.4		7.88			1.5			0.10			0.003			NA	NA	NA	NA		
SR4	20/2/2016	Mid-Flood	Fine	Moderate	15:05	4	S	1	3																					NA	NA	NA	NA		
SR4	20/2/2016	Mid-Flood	Fine	Moderate	15:05	4	M		1		NA		NA		NA		NA		NA			NA			NA			NA			NA	NA	NA	NA	NA	NA
SR4	20/2/2016	Mid-Flood	Fine	Moderate	15:05	4	M		2																					NA	NA	NA	NA		
SR4	20/2/2016	Mid-Flood	Fine	Moderate	15:05	4	M		3																					NA	NA	NA	NA		
SR4	20/2/2016	Mid-Flood	Fine	Moderate	15:05	4	B	3	1	8.15	8.15	30.46	30.46	16.07	16.07	95.0	95.1	7.78	7.79		1.1	1.1		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA	
SR4	20/2/2016	Mid-Flood	Fine	Moderate	15:05	4	B	3	2	8.15		30.46		16.07		95.2		7.80			1.1			0.10			0.003			NA	NA	NA	NA		
SR4	20/2/2016	Mid-Flood	Fine	Moderate	15:05	4	B	3	3																					NA	NA	NA	NA		
SR5	20/2/2016	Mid-Flood	Fine	Moderate	14:25	10	S	1	1	8.14	8.14	30.36	30.36	15.83	15.83	94.6	94.6	7.79	7.79	7.76	1.5	1.5	1.5	NA	NA	NA	NA	NA	NA	0.04	0.04	0.17	0.25	0.24	0.31
SR5	20/2/2016	Mid-Flood	Fine	Moderate	14:25	10	S	1	2	8.14		30.36		15.83		94.5		7.78			1.5			NA			NA			0.04	0.04	0.17	0.25		
SR5	20/2/2016	Mid-Flood	Fine	Moderate	14:25	10	S	1	3																					0.04	0.04	0.16	0.24		
SR5	20/2/2016	Mid-Flood	Fine	Moderate	14:25	10	M	5	1	8.14	8.14	30.41	30.41	15.82	15.82	93.9	93.9	7.73	7.73		1.4	1.4		NA	NA		NA	NA		0.02	0.04	0.19	0.25		
SR5	20/2/2016	Mid-Flood	Fine	Moderate	14:25	10	M	5	2	8.14		30.41		15.82		93.8		7.72			1.4			NA			NA			0.02	0.04	0.19	0.25		
SR5	20/2/2016	Mid-Flood	Fine	Moderate	14:25	10	M	5	3																					0.02	0.04	0.19	0.25		
SR5	20/2/2016	Mid-Flood	Fine	Moderate	14:25	10	B	9	1	8.14	8.14	30.47	30.47	15.82	15.82	93.4	93.3	7.68	7.67		1.7	1.7		NA	NA		NA	NA		0.02	0.04	0.37	0.43	0.43	
SR5	20/2/2016	Mid-Flood	Fine	Moderate	14:25	10	B	9	2	8.14		30.47		15.82		93.2		7.66			1.7			NA			NA			0.02	0.04	0.38	0.44		
SR5	20/2/2016	Mid-Flood	Fine	Moderate	14:25	10	B	9	3																					0.02	0.04	0.38	0.44		
SR6	20/2/2016	Mid-Flood	Fine	Moderate	16:33	6	S	1	1	8.15	8.15	30.57	30.57	15.80	15.80	97.2	97.2	8.00	8.00	8.00	1.4	1.4	1.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	20/2/2016	Mid-Flood	Fine	Moderate	16:33	6	S	1	2	8.15		30.57		15.80		97.2		8.00			1.4			NA			NA			NA	NA	NA	NA		
SR6	20/2/2016	Mid-Flood	Fine	Moderate	16:33	6	S	1	3																					NA	NA	NA	NA		
SR6	20/2/2016	Mid-Flood	Fine	Moderate	16:33	6	M	3	1	8.14	8.14	30.58	30.58	15.81	15.81	97.2	97.2	7.99	7.99		1.4	1.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA
SR6	20/2/2016	Mid-Flood	Fine	Moderate	16:33	6	M	3	2	8.14		30.58		15.81		97.2		7.99			1.4			NA			NA			NA	NA	NA	NA		
SR6	20/2/2016	Mid-Flood	Fine	Moderate	16:33	6	M	3	3																					NA	NA	NA	NA		
SR6	20/2/2016	Mid-Flood	Fine	Moderate	16:33	6	B	5	1	8.14	8.14	30.58	30.58	15.82	15.82	96.8	96.8	7.98	7.98		1.5	1.5		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	20/2/2016	Mid-Flood	Fine	Moderate	16:33	6	B	5	2	8.14		30.58		15.82		96.8		7.98			1.5			NA			NA			NA	NA	NA	NA		
SR6	20/2/2016	Mid-Flood	Fine	Moderate	16:33	6	B	5	3																					NA	NA	NA	NA		
SR7	20/2/2016	Mid-Flood	Fine	Moderate	16:30	19	S	1	1	8.01	8.01	30.64	30.64	15.75	15.75	99.5	99.5	8.19	8.19	8.11	1.0	1.0	1.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	20/2/2016	Mid-Flood	Fine	Moderate	16:30	19	S	1	2	8.01		30.64		15.75		99.4		8.18			1.0			NA			NA			NA	NA	NA	NA		
SR7	20/2/2016	Mid-Flood	Fine	Moderate	16:30	19	S	1	3																					NA	NA	NA	NA		
SR7	20/2/2016	Mid-Flood	Fine	Moderate	16:30	19	M	9.5	1	8.06	8.06	30.78	30.78	15.75	15.75	97.5	97.6	8.02	8.03		1.6	1.6		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA
SR7	20/2/2016	Mid-Flood	Fine	Moderate	16:30	19	M	9.5	2	8.06		30.78		15.75		97.6		8.03			1.6			NA			NA			NA	NA	NA	NA		
SR7	20/2/2016	Mid-Flood	Fine	Moderate	16:30	19	M	9.5	3																					NA	NA	NA	NA		
SR7	20/2/2016	Mid-Flood	Fine	Moderate	16:30	19	B	18	1	8.08	8.08	30.81	30.81	15.75	15.75	97.2	97.3	8.00	8.01		1.4	1.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	20/2/2016	Mid-Flood	Fine	Moderate	16:30	19	B	18	2	8.08		30.81		15.75		97.3		8.01			1.4			NA			NA			NA	NA	NA	NA		
SR7	20/2/2016	Mid-Flood	Fine	Moderate	16:30	19	B	18	3																					NA	NA	NA	NA		
SR8	20/2/2016	Mid-Flood	Fine	Moderate	14:36	9	S	1	1	8.19	8.19	30.62	30.62	15.83	15.83	99.8	99.8	8.20	8.20	8.21	0.3	0.3	0.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	20/2/2016	Mid-Flood	Fine	Moderate	14:36	9	S	1	2	8.19		30.62		15.83		99.8		8.20			0.3			NA			NA			NA	NA	NA	NA		
SR8	20/2/2016	Mid-Flood	Fine	Moderate	14:36	9	S	1	3																					NA	NA	NA	NA		
SR8	20/2/2016	Mid-Flood	Fine	Moderate	14:36	9	M	4.5	1	8.20	8.20	30.61	30.61	15.75	15.75	99.8	99.8	8.22	8.22		0.3	0.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA
SR8	20/2/2016	Mid-Flood	Fine	Moderate	14:36	9	M	4.5	2	8.20		30.61		15.75		99.8		8.22			0.3			NA			NA			NA	NA	NA	NA		
SR8	20/2/2016	Mid-Flood	Fine	Moderate	14:36	9	M	4.5	3																					NA	NA	NA	NA		
SR8	20/2/2016	Mid-Flood	Fine	Moderate	14:36	9	B	8	1	8.20	8.20	30.61	30.61	15.75	15.75	99.7	99.7	8.20	8.20		0.4	0.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	20/2/2016	Mid-Flood	Fine	Moderate	14:36	9	B	8	2	8.20		30.61		15.75		99.7		8.20			0.4			NA			NA			NA	NA	NA	NA		
SR8	20/2/2016	Mid-Flood	Fine	Moderate	14:36	9	B	8	3																					NA	NA	NA	NA		
SR9	20/2/2016	Mid-Flood	Fine	Moderate	15:26	7	S	1	1	8.16	8.16	30.24	30.24	15.51	15.51	98.6	98.6	8.17	8.17	8.17	0.9	0.9	0.9	NA	NA	NA	NA	NA	NA	0.02	0.01	0.29	0.32	0.31	0.28
SR9	20/2/2016	Mid-Flood	Fine	Moderate	15:26	7	S	1	2	8.16		30.24		15.51		98.6		8.17			0.9			NA			NA			0.02	0.01	0.29	0.32		
SR9	20/2/2016	Mid-Flood	Fine	Moderate	15:26	7	S	1	3																					0.02	0.01	0.25	0.28		
SR9	20/2/2016	Mid-Flood	Fine	Moderate	15:26	7	M	3.5	1	8.16	8.16	30.26	30.26	15.53	15.53	98.5	98.5	8.17	8.17		0.9	0.9		NA	NA		NA	NA		0.02	0.02	0.25	0.29	0.29	
SR9	20/2/2016	Mid-Flood	Fine	Moderate	15:26	7	M	3.5	2	8.16		30.26		15.53		98.5		8.17			0.9			NA			NA			0.02	0.02	0.25	0.29		
SR9	20/2/2016	Mid-Flood	Fine	Moderate	15:26	7	M	3.5	3																					0.02	0.02	0.25	0.29		
SR9	20/2/2016	Mid-Flood	Fine	Moderate	15:26	7	B	6	1	8.16	8.16	30.28	30.28	15.54	15.54	98.4	98.4	8.16	8.16		0.8	0.8		NA	NA		NA	NA		0.02	0.01	0.21	0.24	0.24	
SR9	20/2/2016	Mid-Flood	Fine	Moderate	15:26	7	B	6	2	8.16		30.28		15.54		98.4		8.16			0.8			NA			NA			0.02	0.01	0.21	0.24		
SR9	20/2/2016	Mid-Flood	Fine	Moderate	15:26	7	B	6	3																					0.02	0.01	0.21	0.24		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	20/2/2016	Mid-Flood	Fine	Moderate	14:03	10	S	1	1	8.20	8.20	30.62	30.62	15.80	15.80	100.5	100.5	8.26	8.26	8.24	0.6	0.6	0.5	NA	NA	NA	NA	NA	NA	0.09	0.02	0.14	0.25	0.25	0.21
SR10	20/2/2016	Mid-Flood	Fine	Moderate	14:03	10	S	1	2	8.20		30.62		15.80		100.5		8.26			0.6			NA			NA			0.09	0.02	0.14	0.25		
SR10	20/2/2016	Mid-Flood	Fine	Moderate	14:03	10	S	1	3																					0.09	0.02	0.14	0.25		
SR10	20/2/2016	Mid-Flood	Fine	Moderate	14:03	10	M	5	1	8.20	8.20	30.63	30.63	15.74	15.74	99.8	99.8	8.22	8.22		0.7	0.7		NA	NA		NA	NA		0.06	0.02	0.12	0.20	0.21	
SR10	20/2/2016	Mid-Flood	Fine	Moderate	14:03	10	M	5	2	8.20		30.63		15.74		99.8		8.22			0.7			NA			NA			0.07	0.02	0.12	0.21		
SR10	20/2/2016	Mid-Flood	Fine	Moderate	14:03	10	M	5	3																					0.07	0.02	0.12	0.21		
SR10	20/2/2016	Mid-Flood	Fine	Moderate	14:03	10	B	9	1	8.19	8.19	30.64	30.64	15.74	15.74	99.4	99.4	8.19	8.19		0.3	0.3		NA	NA		NA	NA		0.04	0.01	0.11	0.16	0.16	
SR10	20/2/2016	Mid-Flood	Fine	Moderate	14:03	10	B	9	2	8.19		30.64		15.74		99.4		8.19			0.3			NA			NA			0.04	0.01	0.11	0.16		
SR10	20/2/2016	Mid-Flood	Fine	Moderate	14:03	10	B	9	3																					0.04	0.01	0.11	0.16		
SR11	20/2/2016	Mid-Flood	Fine	Moderate	13:22	10	S	1	1	8.22	8.22	30.55	30.55	15.94	15.94	101.4	101.4	8.32	8.32	8.25	0.1	0.1	0.4	NA	NA	NA	NA	NA	NA	0.06	0.01	0.11	0.18	0.19	0.23
SR11	20/2/2016	Mid-Flood	Fine	Moderate	13:22	10	S	1	2	8.22		30.55		15.94		101.4		8.32			0.1			NA			NA			0.07	0.01	0.11	0.19		
SR11	20/2/2016	Mid-Flood	Fine	Moderate	13:22	10	S	1	3																					0.08	0.01	0.11	0.20		
SR11	20/2/2016	Mid-Flood	Fine	Moderate	13:22	10	M	5	1	8.20	8.20	30.62	30.62	15.73	15.73	99.3	99.3	8.18	8.18		0.2	0.2		NA	NA		NA	NA		0.03	0.01	0.15	0.19		
SR11	20/2/2016	Mid-Flood	Fine	Moderate	13:22	10	M	5	2	8.20		30.62		15.73		99.3		8.18			0.2			NA			NA			0.03	0.01	0.15	0.19		
SR11	20/2/2016	Mid-Flood	Fine	Moderate	13:22	10	M	5	3																					0.04	0.01	0.15	0.20		
SR11	20/2/2016	Mid-Flood	Fine	Moderate	13:22	10	B	9	1	8.20	8.20	30.68	30.68	15.73	15.73	99.2	99.2	8.18	8.18		0.9	0.9		NA	NA		NA	NA		0.02	0.01	0.29	0.32	0.31	
SR11	20/2/2016	Mid-Flood	Fine	Moderate	13:22	10	B	9	2	8.20		30.68		15.73		99.2		8.18			0.9			NA			NA			0.02	0.01	0.28	0.31		
SR11	20/2/2016	Mid-Flood	Fine	Moderate	13:22	10	B	9	3																					0.02	0.01	0.28	0.31		
SR12	20/2/2016	Mid-Flood	Fine	Moderate	15:15	16	S	1	1	8.13	8.13	30.43	30.43	16.22	16.22	93.4	93.4	7.64	7.65	7.56	1.4	1.4	1.6	0.10	0.10	0.10	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR12	20/2/2016	Mid-Flood	Fine	Moderate	15:15	16	S	1	2	8.13		30.43		16.22		93.3		7.65			1.4			0.10			0.003			NA	NA	NA	NA		
SR12	20/2/2016	Mid-Flood	Fine	Moderate	15:15	16	S	1	3																					NA	NA	NA	NA		
SR12	20/2/2016	Mid-Flood	Fine	Moderate	15:15	16	M	8	1	8.13	8.13	30.46	30.46	16.07	16.07	91.1	91.2	7.46	7.47		2.0	2.0		0.10	0.10		0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR12	20/2/2016	Mid-Flood	Fine	Moderate	15:15	16	M	8	2	8.13		30.46		16.07		91.2		7.47			2.0			0.10			0.003			NA	NA	NA	NA		
SR12	20/2/2016	Mid-Flood	Fine	Moderate	15:15	16	M	8	3																					NA	NA	NA	NA		
SR12	20/2/2016	Mid-Flood	Fine	Moderate	15:15	16	B	15	1	8.13	8.13	30.47	30.47	16.08	16.08	90.4	90.5	7.40	7.41		1.5	1.5		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA	
SR12	20/2/2016	Mid-Flood	Fine	Moderate	15:15	16	B	15	2	8.13		30.47		16.08		90.5		7.41			1.5			0.11			0.003			NA	NA	NA	NA		
SR12	20/2/2016	Mid-Flood	Fine	Moderate	15:15	16	B	15	3																					NA	NA	NA	NA		
SR13	20/2/2016	Mid-Flood	Fine	Moderate	15:30	16	S	1	1	8.13	8.13	30.56	30.56	16.16	16.16	92.7	92.8	7.58	7.59	7.51	2.6	2.6	3.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	20/2/2016	Mid-Flood	Fine	Moderate	15:30	16	S	1	2	8.13		30.56		16.16		92.9		7.60			2.6			NA			NA			NA	NA	NA	NA		
SR13	20/2/2016	Mid-Flood	Fine	Moderate	15:30	16	S	1	3																					NA	NA	NA	NA		
SR13	20/2/2016	Mid-Flood	Fine	Moderate	15:30	16	M	8	1	8.12	8.12	30.57	30.57	15.99	15.99	90.7	90.7	7.43	7.43		3.3	3.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	20/2/2016	Mid-Flood	Fine	Moderate	15:30	16	M	8	2	8.12		30.57		15.99		90.6		7.42			3.3			NA			NA			NA	NA	NA	NA		
SR13	20/2/2016	Mid-Flood	Fine	Moderate	15:30	16	M	8	3																					NA	NA	NA	NA		
SR13	20/2/2016	Mid-Flood	Fine	Moderate	15:30	16	B	15	1	8.12	8.12	30.58	30.58	15.98	15.98	89.4	89.5	7.33	7.34		3.6	3.6		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	20/2/2016	Mid-Flood	Fine	Moderate	15:30	16	B	15	2	8.12		30.58		15.98		89.5		7.34			3.6			NA			NA			NA	NA	NA	NA		
SR13	20/2/2016	Mid-Flood	Fine	Moderate	15:30	16	B	15	3																					NA	NA	NA	NA		

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	20/2/2016	Mid-Flood	Fine	Moderate	13:30	30	S	1	1	3			0.10			0.003			NA	NA	NA	NA			ND			NA			<1		
C1	20/2/2016	Mid-Flood	Fine	Moderate	13:30	30	S	1	2	3	3		0.12	0.11		0.004	0.004		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C1	20/2/2016	Mid-Flood	Fine	Moderate	13:30	30	S	1	3										NA	NA	NA	NA											
C1	20/2/2016	Mid-Flood	Fine	Moderate	13:30	30	M	15	1	3			0.10			0.003			NA	NA	NA	NA			ND			NA			<1		
C1	20/2/2016	Mid-Flood	Fine	Moderate	13:30	30	M	15	2	4	4	3	0.09	0.10	0.10	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1
C1	20/2/2016	Mid-Flood	Fine	Moderate	13:30	30	M	15	3										NA	NA	NA	NA											
C1	20/2/2016	Mid-Flood	Fine	Moderate	13:30	30	B	29	1	2			0.10			0.003			NA	NA	NA	NA			ND			NA			<1		
C1	20/2/2016	Mid-Flood	Fine	Moderate	13:30	30	B	29	2	4	3		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C1	20/2/2016	Mid-Flood	Fine	Moderate	13:30	30	B	29	3										NA	NA	NA	NA											
C2	20/2/2016	Mid-Flood	Fine	Moderate	14:55	9	S	1	1	2			0.09			0.003			NA	NA	NA	NA			ND			NA			<1		
C2	20/2/2016	Mid-Flood	Fine	Moderate	14:55	9	S	1	2	4	3		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C2	20/2/2016	Mid-Flood	Fine	Moderate	14:55	9	S	1	3										NA	NA	NA	NA											
C2	20/2/2016	Mid-Flood	Fine	Moderate	14:55	9	M	4.5	1	4			0.08			0.003			NA	NA	NA	NA			ND			NA			<1		
C2	20/2/2016	Mid-Flood	Fine	Moderate	14:55	9	M	4.5	2	4	4	4	0.10	0.09	0.09	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1
C2	20/2/2016	Mid-Flood	Fine	Moderate	14:55	9	M	4.5	3										NA	NA	NA	NA											
C2	20/2/2016	Mid-Flood	Fine	Moderate	14:55	9	B	8	1	4			0.08			0.003			NA	NA	NA	NA			ND			NA			<1		
C2	20/2/2016	Mid-Flood	Fine	Moderate	14:55	9	B	8	2	4	4		0.09	0.09		0.003	0.003		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C2	20/2/2016	Mid-Flood	Fine	Moderate	14:55	9	B	8	3										NA	NA	NA	NA											
C3	20/2/2016	Mid-Flood	Fine	Moderate	13:41	36	S	1	1	3			0.02			0.001			NA	NA	NA	NA			ND			NA			1		
C3	20/2/2016	Mid-Flood	Fine	Moderate	13:41	36	S	1	2	4	4		0.04	0.03		0.002	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		1	1	
C3	20/2/2016	Mid-Flood	Fine	Moderate	13:41	36	S	1	3										NA	NA	NA	NA											
C3	20/2/2016	Mid-Flood	Fine	Moderate	13:41	36	M	18	1	3			<0.01			0.000			NA	NA	NA	NA			ND			NA			1		
C3	20/2/2016	Mid-Flood	Fine	Moderate	13:41	36	M	18	2	3	3	3	<0.01	0.01	0.02	0.000	0.000	0.001	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	1	1	1
C3	20/2/2016	Mid-Flood	Fine	Moderate	13:41	36	M	18	3										NA	NA	NA	NA											
C3	20/2/2016	Mid-Flood	Fine	Moderate	13:41	36	B	35	1	3			0.02			0.001			NA	NA	NA	NA			ND			NA			1		
C3	20/2/2016	Mid-Flood	Fine	Moderate	13:41	36	B	35	2	2	3		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		1	1	
C3	20/2/2016	Mid-Flood	Fine	Moderate	13:41	36	B	35	3										NA	NA	NA	NA											
G1	20/2/2016	Mid-Flood	Fine	Moderate	13:50	26	S	1	1	<1			NA			NA			0.10	0.22	0.02	0.34			NA			NA			NA		
G1	20/2/2016	Mid-Flood	Fine	Moderate	13:50	26	S	1	2	<1	1		NA	NA		NA	NA		0.08	0.22	0.02	0.32	0.33		NA	NA		NA	NA		NA	NA	
G1	20/2/2016	Mid-Flood	Fine	Moderate	13:50	26	S	1	3										0.10	0.22	0.02	0.34											
G1	20/2/2016	Mid-Flood	Fine	Moderate	13:50	26	M	13	1	3			NA			NA			0.08	0.22	0.02	0.32			NA			NA			NA		
G1	20/2/2016	Mid-Flood	Fine	Moderate	13:50	26	M	13	2	3	3	2	NA	NA	NA	NA	NA	NA	0.09	0.22	0.02	0.33	0.32	0.33	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	20/2/2016	Mid-Flood	Fine	Moderate	13:50	26	M	13	3										0.08	0.22	0.02	0.32											
G1	20/2/2016	Mid-Flood	Fine	Moderate	13:50	26	B	25	1	3			NA			NA			0.10	0.22	0.02	0.34			NA			NA			NA		
G1	20/2/2016	Mid-Flood	Fine	Moderate	13:50	26	B	25	2	3	3		NA	NA		NA	NA		0.08	0.21	0.02	0.31	0.33		NA	NA		NA	NA		NA	NA	
G1	20/2/2016	Mid-Flood	Fine	Moderate	13:50	26	B	25	3										0.10	0.22	0.02	0.34											
G2	20/2/2016	Mid-Flood	Fine	Moderate	14:45	11	S	1	1	2			NA			NA			0.09	0.21	0.02	0.32			NA			NA			NA		
G2	20/2/2016	Mid-Flood	Fine	Moderate	14:45	11	S	1	2	2	2		NA	NA		NA	NA		0.09	0.20	0.02	0.31	0.32		NA	NA		NA	NA		NA	NA	
G2	20/2/2016	Mid-Flood	Fine	Moderate	14:45	11	S	1	3										0.10	0.20	0.02	0.32											
G2	20/2/2016	Mid-Flood	Fine	Moderate	14:45	11	M	5.5	1	3			NA			NA			0.09	0.20	0.03	0.32			NA			NA			NA		
G2	20/2/2016	Mid-Flood	Fine	Moderate	14:45	11	M	5.5	2	3	3	3	NA	NA	NA	NA	NA	NA	0.09	0.21	0.01	0.31	0.32	0.32	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	20/2/2016	Mid-Flood	Fine	Moderate	14:45	11	M	5.5	3										0.11	0.20	0.02	0.33											
G2	20/2/2016	Mid-Flood	Fine	Moderate	14:45	11	B	10	1	4			NA			NA			0.10	0.20	0.02	0.32			NA			NA			NA		
G2	20/2/2016	Mid-Flood	Fine	Moderate	14:45	11	B	10	2	3	4		NA	NA		NA	NA		0.09	0.19	0.02	0.30	0.31		NA	NA		NA	NA		NA	NA	
G2	20/2/2016	Mid-Flood	Fine	Moderate	14:45	11	B	10	3										0.10	0.20	0.02	0.32											
G3	20/2/2016	Mid-Flood	Fine	Moderate	16:10	35	S	1	1	2			NA			NA			0.04	0.18	0.01	0.23			NA			NA			NA		
G3	20/2/2016	Mid-Flood	Fine	Moderate	16:10	35	S	1	2	2	2		NA	NA		NA	NA		0.11	0.17	0.02	0.30	0.26		NA	NA		NA	NA		NA	NA	
G3	20/2/2016	Mid-Flood	Fine	Moderate	16:10	35	S	1	3										0.06	0.18	0.02	0.26											
G3	20/2/2016	Mid-Flood	Fine	Moderate	16:10	35	M	17.5	1	2			NA			NA			0.04	0.19	0.02	0.25			NA			NA			NA		
G3	20/2/2016	Mid-Flood	Fine	Moderate	16:10	35	M	17.5	2	2	2	2	NA	NA	NA	NA	NA	NA	0.05	0.17	0.02	0.24	0.25	0.25	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	20/2/2016	Mid-Flood	Fine	Moderate	16:10	35	M	17.5	3										0.05	0.18	0.02	0.25											
G3	20/2/2016	Mid-Flood	Fine	Moderate	16:10	35	B	34	1	2			NA			NA			0.04	0.17	0.02	0.23			NA			NA			NA		
G3	20/2/2016	Mid-Flood	Fine	Moderate	16:10	35	B	34	2	3	3		NA	NA		NA	NA		0.04	0.17	0.02	0.23	0.23		NA	NA		NA	NA		NA	NA	
G3	20/2/2016	Mid-Flood	Fine	Moderate	16:10	35	B	34	3										0.04	0.17	0.02	0.23											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	20/2/2016	Mid-Flood	Fine	Moderate	15:50	14	S	1	1	3	3		NA	NA		NA	NA		0.51	0.17	0.02	0.70	0.69		NA	NA		NA	NA		NA	NA	
G4	20/2/2016	Mid-Flood	Fine	Moderate	15:50	14	S	1	2	2			NA			NA			0.50	0.17	0.02	0.69			NA			NA			NA		
G4	20/2/2016	Mid-Flood	Fine	Moderate	15:50	14	S	1	3										0.49	0.18	0.01	0.68											
G4	20/2/2016	Mid-Flood	Fine	Moderate	15:50	14	M	7	1	3	4	3	NA	NA	NA	NA	NA	NA	0.41	0.17	0.02	0.60	0.58	0.53	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	20/2/2016	Mid-Flood	Fine	Moderate	15:50	14	M	7	2	4			NA			NA			0.38	0.16	0.02	0.56			NA			NA			NA		
G4	20/2/2016	Mid-Flood	Fine	Moderate	15:50	14	M	7	3										0.40	0.18	0.01	0.59											
G4	20/2/2016	Mid-Flood	Fine	Moderate	15:50	14	B	13	1	3	3		NA	NA		NA	NA		0.13	0.16	0.02	0.31	0.30		NA	NA		NA	NA		NA	NA	
G4	20/2/2016	Mid-Flood	Fine	Moderate	15:50	14	B	13	2	3			NA			NA			0.12	0.16	0.02	0.30			NA			NA			NA		
G4	20/2/2016	Mid-Flood	Fine	Moderate	15:50	14	B	13	3										0.12	0.16	0.02	0.30											
G5	20/2/2016	Mid-Flood	Fine	Moderate	15:52	6	S	1	1	2	2		NA	NA		NA	NA		0.04	0.22	0.02	0.28	0.28		NA	NA		NA	NA		NA	NA	
G5	20/2/2016	Mid-Flood	Fine	Moderate	15:52	6	S	1	2	2			NA			NA			0.04	0.22	0.02	0.28			NA			NA			NA		
G5	20/2/2016	Mid-Flood	Fine	Moderate	15:52	6	S	1	3										0.05	0.22	0.02	0.29											
G5	20/2/2016	Mid-Flood	Fine	Moderate	15:52	6	M	3	1	2	2	2	NA	NA	NA	NA	NA	NA	0.05	0.23	0.02	0.30	0.30	0.29	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	20/2/2016	Mid-Flood	Fine	Moderate	15:52	6	M	3	2	2			NA			NA			0.05	0.22	0.02	0.29			NA			NA			NA		
G5	20/2/2016	Mid-Flood	Fine	Moderate	15:52	6	M	3	3										0.05	0.22	0.04	0.31											
G5	20/2/2016	Mid-Flood	Fine	Moderate	15:52	6	B	5	1	3	3		NA	NA		NA	NA		0.04	0.23	0.02	0.29	0.30		NA	NA		NA	NA		NA	NA	
G5	20/2/2016	Mid-Flood	Fine	Moderate	15:52	6	B	5	2	2			NA			NA			0.05	0.24	0.02	0.31			NA			NA			NA		
G5	20/2/2016	Mid-Flood	Fine	Moderate	15:52	6	B	5	3										0.04	0.23	0.02	0.29											
G6	20/2/2016	Mid-Flood	Fine	Moderate	14:14	30	S	1	1	2	3		NA	NA		NA	NA		<0.01	0.18	0.02	0.21	0.22		NA	NA		NA	NA		NA	NA	
G6	20/2/2016	Mid-Flood	Fine	Moderate	14:14	30	S	1	2	4			NA			NA			0.02	0.20	0.02	0.24			NA			NA			NA		
G6	20/2/2016	Mid-Flood	Fine	Moderate	14:14	30	S	1	3										<0.01	0.19	0.02	0.22											
G6	20/2/2016	Mid-Flood	Fine	Moderate	14:14	30	M	15	1	3	3	3	NA	NA	NA	NA	NA	NA	0.01	0.18	0.02	0.21	0.23	0.22	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	20/2/2016	Mid-Flood	Fine	Moderate	14:14	30	M	15	2	2			NA			NA			0.02	0.19	0.03	0.24			NA			NA			NA		
G6	20/2/2016	Mid-Flood	Fine	Moderate	14:14	30	M	15	3										0.02	0.20	0.02	0.24											
G6	20/2/2016	Mid-Flood	Fine	Moderate	14:14	30	B	29	1	3	4		NA	NA		NA	NA		0.01	0.18	0.02	0.21	0.22		NA	NA		NA	NA		NA	NA	
G6	20/2/2016	Mid-Flood	Fine	Moderate	14:14	30	B	29	2	4			NA			NA			<0.01	0.19	0.02	0.22			NA			NA			NA		
G6	20/2/2016	Mid-Flood	Fine	Moderate	14:14	30	B	29	3										0.01	0.20	0.02	0.23											
SR1	20/2/2016	Mid-Flood	Fine	Moderate	14:10	4	S	1	1	<1	1		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA		2	1		NA	NA		<1	<1	1
SR1	20/2/2016	Mid-Flood	Fine	Moderate	14:10	4	S	1	2	<1			0.10			0.003			NA	NA	NA	NA			1			NA			<1		
SR1	20/2/2016	Mid-Flood	Fine	Moderate	14:10	4	S	1	3										NA	NA	NA	NA											
SR1	20/2/2016	Mid-Flood	Fine	Moderate	14:10	4	M		1		NA	1		NA	0.09		NA	0.003	NA	NA	NA	NA	NA	NA			1		NA	NA			1
SR1	20/2/2016	Mid-Flood	Fine	Moderate	14:10	4	M		2										NA	NA	NA	NA						NA					
SR1	20/2/2016	Mid-Flood	Fine	Moderate	14:10	4	M		3										NA	NA	NA	NA											
SR1	20/2/2016	Mid-Flood	Fine	Moderate	14:10	4	B	3	1	<1	1		0.07	0.07		0.002	0.002		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	<1	1
SR1	20/2/2016	Mid-Flood	Fine	Moderate	14:10	4	B	3	2	<1			0.07			0.002			NA	NA	NA	NA			ND			NA			<1		
SR1	20/2/2016	Mid-Flood	Fine	Moderate	14:10	4	B	3	3										NA	NA	NA	NA											
SR2	20/2/2016	Mid-Flood	Fine	Moderate	14:40	10	S	1	1	<1	1		0.08	0.09		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	20/2/2016	Mid-Flood	Fine	Moderate	14:40	10	S	1	2	<1			0.09			0.003			NA	NA	NA	NA			NA			NA			NA		
SR2	20/2/2016	Mid-Flood	Fine	Moderate	14:40	10	S	1	3										NA	NA	NA	NA											
SR2	20/2/2016	Mid-Flood	Fine	Moderate	14:40	10	M	5	1	1	1	1	0.10	0.10	0.10	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	20/2/2016	Mid-Flood	Fine	Moderate	14:40	10	M	5	2	1			0.10			0.003			NA	NA	NA	NA			NA			NA			NA		
SR2	20/2/2016	Mid-Flood	Fine	Moderate	14:40	10	M	5	3										NA	NA	NA	NA											
SR2	20/2/2016	Mid-Flood	Fine	Moderate	14:40	10	B	9	1	1	1		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	20/2/2016	Mid-Flood	Fine	Moderate	14:40	10	B	9	2	1			0.11			0.004			NA	NA	NA	NA			NA			NA			NA		
SR2	20/2/2016	Mid-Flood	Fine	Moderate	14:40	10	B	9	3										NA	NA	NA	NA											
SR3	20/2/2016	Mid-Flood	Fine	Moderate	14:50	9	S	1	1	<1	1		0.09	0.09		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	20/2/2016	Mid-Flood	Fine	Moderate	14:50	9	S	1	2	<1			0.09			0.003			NA	NA	NA	NA			NA			NA			NA		
SR3	20/2/2016	Mid-Flood	Fine	Moderate	14:50	9	S	1	3										NA	NA	NA	NA											
SR3	20/2/2016	Mid-Flood	Fine	Moderate	14:50	9	M	4.5	1	<1	1	1	0.09	0.09	0.09	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	20/2/2016	Mid-Flood	Fine	Moderate	14:50	9	M	4.5	2	<1			0.09			0.003			NA	NA	NA	NA			NA			NA			NA		
SR3	20/2/2016	Mid-Flood	Fine	Moderate	14:50	9	M	4.5	3										NA	NA	NA	NA											
SR3	20/2/2016	Mid-Flood	Fine	Moderate	14:50	9	B	8	1	<1	1		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	20/2/2016	Mid-Flood	Fine	Moderate	14:50	9	B	8	2	<1			0.09			0.003			NA	NA	NA	NA			NA			NA			NA		
SR3	20/2/2016	Mid-Flood	Fine	Moderate	14:50	9	B	8	3										NA	NA	NA	NA											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	20/2/2016	Mid-Flood	Fine	Moderate	15:05	4	S	1	1	1			0.09			0.003			NA	NA	NA	NA			17			NA			<1		
SR4	20/2/2016	Mid-Flood	Fine	Moderate	15:05	4	S	1	2	<1	1		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA		12	14		NA	NA		<1	1	
SR4	20/2/2016	Mid-Flood	Fine	Moderate	15:05	4	S	1	3										NA	NA	NA	NA											
SR4	20/2/2016	Mid-Flood	Fine	Moderate	15:05	4	M		1										NA	NA	NA	NA						NA					
SR4	20/2/2016	Mid-Flood	Fine	Moderate	15:05	4	M		2		NA	1		NA	0.09		NA	0.003	NA	NA	NA	NA	NA	NA		NA	16	NA	NA	NA		NA	1
SR4	20/2/2016	Mid-Flood	Fine	Moderate	15:05	4	M		3										NA	NA	NA	NA											
SR4	20/2/2016	Mid-Flood	Fine	Moderate	15:05	4	B	3	1	1			0.09			0.003			NA	NA	NA	NA			19			NA			<1		
SR4	20/2/2016	Mid-Flood	Fine	Moderate	15:05	4	B	3	2	2	2		0.09	0.09		0.003	0.003		NA	NA	NA	NA	NA		15	17		NA	NA		<1	1	
SR4	20/2/2016	Mid-Flood	Fine	Moderate	15:05	4	B	3	3										NA	NA	NA	NA											
SR5	20/2/2016	Mid-Flood	Fine	Moderate	14:25	10	S	1	1	2			NA			NA			0.10	0.21	0.02	0.33			NA			NA			NA		
SR5	20/2/2016	Mid-Flood	Fine	Moderate	14:25	10	S	1	2	2	2		NA	NA		NA	NA		0.09	0.21	0.02	0.32	0.33		NA	NA		NA	NA		NA	NA	
SR5	20/2/2016	Mid-Flood	Fine	Moderate	14:25	10	S	1	3										0.09	0.22	0.02	0.33											
SR5	20/2/2016	Mid-Flood	Fine	Moderate	14:25	10	M	5	1	3			NA			NA			0.09	0.21	0.02	0.32			NA			NA			NA		
SR5	20/2/2016	Mid-Flood	Fine	Moderate	14:25	10	M	5	2	2	3	3	NA	NA	NA	NA	NA	NA	0.09	0.22	0.02	0.33	0.32	0.33	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	20/2/2016	Mid-Flood	Fine	Moderate	14:25	10	M	5	3										0.09	0.21	0.02	0.32											
SR5	20/2/2016	Mid-Flood	Fine	Moderate	14:25	10	B	9	1	3			NA			NA			0.09	0.20	0.02	0.31			NA			NA			NA		
SR5	20/2/2016	Mid-Flood	Fine	Moderate	14:25	10	B	9	2	3	3		NA	NA		NA	NA		0.09	0.22	0.02	0.33	0.33		NA	NA		NA	NA		NA	NA	
SR5	20/2/2016	Mid-Flood	Fine	Moderate	14:25	10	B	9	3										0.11	0.21	0.02	0.34											
SR6	20/2/2016	Mid-Flood	Fine	Moderate	16:33	6	S	1	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	20/2/2016	Mid-Flood	Fine	Moderate	16:33	6	S	1	2	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	20/2/2016	Mid-Flood	Fine	Moderate	16:33	6	S	1	3										NA	NA	NA	NA											
SR6	20/2/2016	Mid-Flood	Fine	Moderate	16:33	6	M	3	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	20/2/2016	Mid-Flood	Fine	Moderate	16:33	6	M	3	2	2	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	20/2/2016	Mid-Flood	Fine	Moderate	16:33	6	M	3	3										NA	NA	NA	NA											
SR6	20/2/2016	Mid-Flood	Fine	Moderate	16:33	6	B	5	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	20/2/2016	Mid-Flood	Fine	Moderate	16:33	6	B	5	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	20/2/2016	Mid-Flood	Fine	Moderate	16:33	6	B	5	3										NA	NA	NA	NA											
SR7	20/2/2016	Mid-Flood	Fine	Moderate	16:30	19	S	1	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	20/2/2016	Mid-Flood	Fine	Moderate	16:30	19	S	1	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	20/2/2016	Mid-Flood	Fine	Moderate	16:30	19	S	1	3										NA	NA	NA	NA											
SR7	20/2/2016	Mid-Flood	Fine	Moderate	16:30	19	M	9.5	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	20/2/2016	Mid-Flood	Fine	Moderate	16:30	19	M	9.5	2	3	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	20/2/2016	Mid-Flood	Fine	Moderate	16:30	19	M	9.5	3										NA	NA	NA	NA											
SR7	20/2/2016	Mid-Flood	Fine	Moderate	16:30	19	B	18	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	20/2/2016	Mid-Flood	Fine	Moderate	16:30	19	B	18	2	2	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	20/2/2016	Mid-Flood	Fine	Moderate	16:30	19	B	18	3										NA	NA	NA	NA											
SR8	20/2/2016	Mid-Flood	Fine	Moderate	14:36	9	S	1	1	1			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	20/2/2016	Mid-Flood	Fine	Moderate	14:36	9	S	1	2	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	20/2/2016	Mid-Flood	Fine	Moderate	14:36	9	S	1	3										NA	NA	NA	NA											
SR8	20/2/2016	Mid-Flood	Fine	Moderate	14:36	9	M	4.5	1	1			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	20/2/2016	Mid-Flood	Fine	Moderate	14:36	9	M	4.5	2	1	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	20/2/2016	Mid-Flood	Fine	Moderate	14:36	9	M	4.5	3										NA	NA	NA	NA											
SR8	20/2/2016	Mid-Flood	Fine	Moderate	14:36	9	B	8	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	20/2/2016	Mid-Flood	Fine	Moderate	14:36	9	B	8	2	2	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	20/2/2016	Mid-Flood	Fine	Moderate	14:36	9	B	8	3										NA	NA	NA	NA											
SR9	20/2/2016	Mid-Flood	Fine	Moderate	15:26	7	S	1	1	3			NA			NA			0.05	0.22	0.02	0.29			NA			NA			NA		
SR9	20/2/2016	Mid-Flood	Fine	Moderate	15:26	7	S	1	2	2	3		NA	NA		NA	NA		0.05	0.22	0.02	0.29	0.28		NA	NA		NA	NA		NA	NA	
SR9	20/2/2016	Mid-Flood	Fine	Moderate	15:26	7	S	1	3										0.04	0.20	0.02	0.26											
SR9	20/2/2016	Mid-Flood	Fine	Moderate	15:26	7	M	3.5	1	3			NA			NA			0.04	0.23	0.02	0.29			NA			NA			NA		
SR9	20/2/2016	Mid-Flood	Fine	Moderate	15:26	7	M	3.5	2	3	3	3	NA	NA	NA	NA	NA	NA	0.04	0.22	0.02	0.28	0.28	0.29	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	20/2/2016	Mid-Flood	Fine	Moderate	15:26	7	M	3.5	3										0.05	0.21	0.02	0.28											
SR9	20/2/2016	Mid-Flood	Fine	Moderate	15:26	7	B	6	1	2			NA			NA			0.05	0.23	0.02	0.30			NA			NA			NA		
SR9	20/2/2016	Mid-Flood	Fine	Moderate	15:26	7	B	6	2	2	2		NA	NA		NA	NA		0.06	0.22	0.02	0.30	0.30		NA	NA		NA	NA		NA	NA	
SR9	20/2/2016	Mid-Flood	Fine	Moderate	15:26	7	B	6	3										0.05	0.24	0.01	0.30											

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	20/2/2016	Mid-Flood	Fine	Moderate	14:03	10	S	1	1	1	1	1	NA	NA	NA	NA	NA	NA	0.03	0.17	0.02	0.22	0.22	0.22	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	20/2/2016	Mid-Flood	Fine	Moderate	14:03	10	S	1	2	1			NA			NA			0.03	0.18	0.02	0.23			NA			NA			NA		
SR10	20/2/2016	Mid-Flood	Fine	Moderate	14:03	10	S	1	3										0.03	0.17	0.02	0.22											
SR10	20/2/2016	Mid-Flood	Fine	Moderate	14:03	10	M	5	1	<1	1		NA	NA	NA	NA	NA	NA	0.02	0.18	0.02	0.22	0.23	0.22	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	20/2/2016	Mid-Flood	Fine	Moderate	14:03	10	M	5	2	<1			NA			NA			0.04	0.17	0.02	0.23			NA			NA			NA		
SR10	20/2/2016	Mid-Flood	Fine	Moderate	14:03	10	M	5	3										0.04	0.18	0.02	0.24											
SR10	20/2/2016	Mid-Flood	Fine	Moderate	14:03	10	B	9	1	<1	1		NA	NA		NA	NA		0.03	0.17	0.02	0.22	0.22		NA	NA		NA	NA		NA	NA	
SR10	20/2/2016	Mid-Flood	Fine	Moderate	14:03	10	B	9	2	1			NA			NA			0.02	0.19	0.01	0.22			NA			NA			NA		
SR10	20/2/2016	Mid-Flood	Fine	Moderate	14:03	10	B	9	3										0.02	0.18	0.02	0.22											
SR11	20/2/2016	Mid-Flood	Fine	Moderate	13:22	10	S	1	1	<1	1	1	NA	NA	NA	NA	NA	NA	0.03	0.20	0.01	0.24	0.24	0.23	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	20/2/2016	Mid-Flood	Fine	Moderate	13:22	10	S	1	2	<1			NA			NA			0.04	0.19	0.02	0.25			NA			NA			NA		
SR11	20/2/2016	Mid-Flood	Fine	Moderate	13:22	10	S	1	3										0.02	0.20	0.02	0.24											
SR11	20/2/2016	Mid-Flood	Fine	Moderate	13:22	10	M	5	1	<1	1		NA	NA		NA	NA		0.02	0.18	0.02	0.22	0.22		NA	NA		NA	NA		NA	NA	
SR11	20/2/2016	Mid-Flood	Fine	Moderate	13:22	10	M	5	2	<1			NA			NA			0.02	0.19	0.01	0.22			NA			NA			NA		
SR11	20/2/2016	Mid-Flood	Fine	Moderate	13:22	10	M	5	3										0.02	0.19	0.02	0.23											
SR11	20/2/2016	Mid-Flood	Fine	Moderate	13:22	10	B	9	1	<1	1		NA	NA		NA	NA		0.04	0.19	0.01	0.24	0.23		NA	NA		NA	NA		NA	NA	
SR11	20/2/2016	Mid-Flood	Fine	Moderate	13:22	10	B	9	2	<1			NA			NA			0.02	0.19	0.02	0.23			NA			NA			NA		
SR11	20/2/2016	Mid-Flood	Fine	Moderate	13:22	10	B	9	3										0.02	0.18	0.02	0.22											
SR12	20/2/2016	Mid-Flood	Fine	Moderate	15:15	16	S	1	1	3	3	2	0.11	0.11	0.11	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	29	32	59	NA	NA	NA	<1	1	1
SR12	20/2/2016	Mid-Flood	Fine	Moderate	15:15	16	S	1	2	2			0.11			0.003			NA	NA	NA	NA			35			NA			<1		
SR12	20/2/2016	Mid-Flood	Fine	Moderate	15:15	16	S	1	3										NA	NA	NA	NA											
SR12	20/2/2016	Mid-Flood	Fine	Moderate	15:15	16	M	8	1	2			0.10			0.003			NA	NA	NA	NA			57			NA			<1		
SR12	20/2/2016	Mid-Flood	Fine	Moderate	15:15	16	M	8	2	3			0.10			0.003			NA	NA	NA	NA			63			NA			<1		
SR12	20/2/2016	Mid-Flood	Fine	Moderate	15:15	16	M	8	3										NA	NA	NA	NA											
SR12	20/2/2016	Mid-Flood	Fine	Moderate	15:15	16	B	15	1	2	2		0.12	0.12		0.004	0.004		NA	NA	NA	NA			120	110		NA			<1		
SR12	20/2/2016	Mid-Flood	Fine	Moderate	15:15	16	B	15	2	2			0.12			0.004			NA	NA	NA	NA			100			NA			<1		
SR12	20/2/2016	Mid-Flood	Fine	Moderate	15:15	16	B	15	3										NA	NA	NA	NA											
SR13	20/2/2016	Mid-Flood	Fine	Moderate	15:30	16	S	1	1	4	5	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	20/2/2016	Mid-Flood	Fine	Moderate	15:30	16	S	1	2	5			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	20/2/2016	Mid-Flood	Fine	Moderate	15:30	16	S	1	3										NA	NA	NA	NA											
SR13	20/2/2016	Mid-Flood	Fine	Moderate	15:30	16	M	8	1	5	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	20/2/2016	Mid-Flood	Fine	Moderate	15:30	16	M	8	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	20/2/2016	Mid-Flood	Fine	Moderate	15:30	16	M	8	3										NA	NA	NA	NA											
SR13	20/2/2016	Mid-Flood	Fine	Moderate	15:30	16	B	15	1	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR13	20/2/2016	Mid-Flood	Fine	Moderate	15:30	16	B	15	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR13	20/2/2016	Mid-Flood	Fine	Moderate	15:30	16	B	15	3										NA	NA	NA	NA											

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
C1	20/2/2016	Mid-Ebb	Fine	Moderate	12:35	32	S	1	1	8.15	8.15	30.32	30.32	15.89	15.89	96.5	96.5	7.93	7.93	7.89	0.6	0.6	0.8	0.06	0.06	0.06	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA
C1	20/2/2016	Mid-Ebb	Fine	Moderate	12:35	32	S	1	2	8.15		30.32		15.89		96.4		7.92			0.6	0.6		0.06	0.06		0.002	0.002		NA	NA	NA	NA		
C1	20/2/2016	Mid-Ebb	Fine	Moderate	12:35	32	S	1	3																					NA	NA	NA	NA		
C1	20/2/2016	Mid-Ebb	Fine	Moderate	12:35	32	M	16	1	8.15	8.15	30.34	30.34	15.87	15.87	95.2	95.3	7.84	7.85		0.6	0.6		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA	NA
C1	20/2/2016	Mid-Ebb	Fine	Moderate	12:35	32	M	16	2	8.15		30.34		15.87		95.3		7.85			0.6			0.05			0.002			NA	NA	NA	NA		
C1	20/2/2016	Mid-Ebb	Fine	Moderate	12:35	32	M	16	3																					NA	NA	NA	NA		
C1	20/2/2016	Mid-Ebb	Fine	Moderate	12:35	32	B	31	1	8.14	8.14	30.51	30.51	15.84	15.84	92.9	92.9	7.65	7.65		1.1	1.1		0.07	0.07		0.002	0.002		NA	NA	NA	NA	NA	
C1	20/2/2016	Mid-Ebb	Fine	Moderate	12:35	32	B	31	2	8.14		30.51		15.84		92.8		7.64			1.1			0.07			0.002			NA	NA	NA	NA		
C1	20/2/2016	Mid-Ebb	Fine	Moderate	12:35	32	B	31	3																					NA	NA	NA	NA		
C2	20/2/2016	Mid-Ebb	Fine	Moderate	10:59	9	S	1	1	8.18	8.18	30.59	30.59	15.75	15.75	98.9	98.9	8.17	8.17	8.16	0.3	0.3	0.4	0.11	0.11	0.11	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
C2	20/2/2016	Mid-Ebb	Fine	Moderate	10:59	9	S	1	2	8.18		30.59		15.75		98.9		8.17			0.3			0.11			0.004			NA	NA	NA	NA		
C2	20/2/2016	Mid-Ebb	Fine	Moderate	10:59	9	S	1	3																					NA	NA	NA	NA		
C2	20/2/2016	Mid-Ebb	Fine	Moderate	10:59	9	M	4.5	1	8.18	8.18	30.60	30.60	15.75	15.75	98.9	98.9	8.14	8.14		0.5	0.5		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	
C2	20/2/2016	Mid-Ebb	Fine	Moderate	10:59	9	M	4.5	2	8.18		30.60		15.75		98.9		8.14			0.5			0.12			0.004			NA	NA	NA	NA		
C2	20/2/2016	Mid-Ebb	Fine	Moderate	10:59	9	M	4.5	3																					NA	NA	NA	NA		
C2	20/2/2016	Mid-Ebb	Fine	Moderate	10:59	9	B	8	1	8.18	8.18	30.60	30.60	15.75	15.75	98.9	98.9	8.15	8.15		0.4	0.4		0.09	0.09		0.003	0.003		NA	NA	NA	NA	NA	
C2	20/2/2016	Mid-Ebb	Fine	Moderate	10:59	9	B	8	2	8.18		30.60		15.75		98.9		8.15			0.4			0.09			0.003			NA	NA	NA	NA		
C2	20/2/2016	Mid-Ebb	Fine	Moderate	10:59	9	B	8	3																					NA	NA	NA	NA		
C3	20/2/2016	Mid-Ebb	Fine	Moderate	12:32	36	S	1	1	8.22	8.22	30.47	30.47	15.65	15.65	104.1	104.1	8.59	8.59	8.49	0.2	0.2	0.6	0.04	0.04	0.05	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA
C3	20/2/2016	Mid-Ebb	Fine	Moderate	12:32	36	S	1	2	8.22		30.47		15.65		104.1		8.59			0.2			0.04			0.001			NA	NA	NA	NA		
C3	20/2/2016	Mid-Ebb	Fine	Moderate	12:32	36	S	1	3																					NA	NA	NA	NA		
C3	20/2/2016	Mid-Ebb	Fine	Moderate	12:32	36	M	18	1	8.19	8.19	30.59	30.59	15.64	15.64	101.6	101.6	8.38	8.38		0.7	0.7		0.05	0.05		0.002	0.002		NA	NA	NA	NA	NA	
C3	20/2/2016	Mid-Ebb	Fine	Moderate	12:32	36	M	18	2	8.19		30.59		15.64		101.6		8.38			0.7			0.05			0.002			NA	NA	NA	NA		
C3	20/2/2016	Mid-Ebb	Fine	Moderate	12:32	36	M	18	3																					NA	NA	NA	NA		
C3	20/2/2016	Mid-Ebb	Fine	Moderate	12:32	36	B	35	1	8.22	8.22	30.58	30.58	15.65	15.65	101.7	101.7	8.40	8.40		0.9	0.9		0.07	0.07		0.003	0.003		NA	NA	NA	NA	NA	
C3	20/2/2016	Mid-Ebb	Fine	Moderate	12:32	36	B	35	2	8.22		30.58		15.65		101.7		8.40			0.9			0.07			0.003			NA	NA	NA	NA		
C3	20/2/2016	Mid-Ebb	Fine	Moderate	12:32	36	B	35	3																					NA	NA	NA	NA		
G1	20/2/2016	Mid-Ebb	Fine	Moderate	12:15	28	S	1	1	8.15	8.15	30.26	30.26	15.86	15.86	96.9	96.8	7.98	7.97	7.90	0.7	0.7	0.9	NA	NA	NA	NA	NA	NA	0.10	0.02	0.17	0.29	0.28	0.35
G1	20/2/2016	Mid-Ebb	Fine	Moderate	12:15	28	S	1	2	8.15		30.26		15.86		96.7		7.96			0.7			NA			NA			0.10	0.02	0.16	0.28		
G1	20/2/2016	Mid-Ebb	Fine	Moderate	12:15	28	S	1	3																					0.10	0.02	0.16	0.28		
G1	20/2/2016	Mid-Ebb	Fine	Moderate	12:15	28	M	14	1	8.15	8.15	30.30	30.30	15.86	15.86	95.0	95.1	7.82	7.83		0.9	0.9		NA	NA		NA	NA		0.06	0.02	0.28	0.36	0.36	
G1	20/2/2016	Mid-Ebb	Fine	Moderate	12:15	28	M	14	2	8.15		30.30		15.86		95.1		7.83			0.9			NA			NA			0.06	0.02	0.28	0.36		
G1	20/2/2016	Mid-Ebb	Fine	Moderate	12:15	28	M	14	3																					0.06	0.03	0.28	0.37		
G1	20/2/2016	Mid-Ebb	Fine	Moderate	12:15	28	B	27	1	8.14	8.14	30.39	30.39	15.84	15.84	94.2	94.2	7.75	7.75		1.1	1.1		NA	NA		NA	NA		0.10	0.02	0.29	0.41	0.41	
G1	20/2/2016	Mid-Ebb	Fine	Moderate	12:15	28	B	27	2	8.14		30.39		15.84		94.1		7.74			1.1			NA			NA			0.10	0.02	0.29	0.41		
G1	20/2/2016	Mid-Ebb	Fine	Moderate	12:15	28	B	27	3																					0.10	0.02	0.30	0.42		
G2	20/2/2016	Mid-Ebb	Fine	Moderate	11:20	12	S	1	1	8.14	8.14	30.55	30.55	15.86	15.86	95.2	95.2	7.82	7.82	7.76	0.8	0.8	1.2	NA	NA	NA	NA	NA	NA	0.13	0.03	0.10	0.26	0.26	0.32
G2	20/2/2016	Mid-Ebb	Fine	Moderate	11:20	12	S	1	2	8.14		30.55		15.86		95.1		7.81			0.8			NA			NA			0.13	0.03	0.10	0.26		
G2	20/2/2016	Mid-Ebb	Fine	Moderate	11:20	12	S	1	3																					0.13	0.03	0.11	0.27		
G2	20/2/2016	Mid-Ebb	Fine	Moderate	11:20	12	M	6	1	8.14	8.14	30.55	30.55	15.85	15.85	93.8	93.8	7.71	7.71		1.5	1.5		NA	NA		NA	NA		0.18	0.02	0.17	0.37	0.37	
G2	20/2/2016	Mid-Ebb	Fine	Moderate	11:20	12	M	6	2	8.14		30.55		15.85		93.7		7.70			1.5			NA			NA			0.18	0.02	0.17	0.37		
G2	20/2/2016	Mid-Ebb	Fine	Moderate	11:20	12	M	6	3																					0.18	0.02	0.18	0.38		
G2	20/2/2016	Mid-Ebb	Fine	Moderate	11:20	12	B	11	1	8.14	8.14	30.61	30.61	15.85	15.85	93.3	93.4	7.67	7.68		1.3	1.3		NA	NA		NA	NA		0.12	0.04	0.18	0.34	0.34	
G2	20/2/2016	Mid-Ebb	Fine	Moderate	11:20	12	B	11	2	8.14		30.61		15.85		93.4		7.68			1.3			NA			NA			0.12	0.04	0.18	0.34		
G2	20/2/2016	Mid-Ebb	Fine	Moderate	11:20	12	B	11	3																					0.12	0.04	0.18	0.34		
G3	20/2/2016	Mid-Ebb	Fine	Moderate	10:00	34	S	1	1	8.15	8.15	30.85	30.85	15.76	15.76	98.2	98.2	8.07	8.07	8.05	0.4	0.4	0.5	NA	NA	NA	NA	NA	NA	0.10	0.02	0.15	0.27	0.27	0.24
G3	20/2/2016	Mid-Ebb	Fine	Moderate	10:00	34	S	1	2	8.15		30.85		15.76		98.1		8.06			0.4			NA			NA			0.10	0.02	0.15	0.27		
G3	20/2/2016	Mid-Ebb	Fine	Moderate	10:00	34	S	1	3																					0.10	0.02	0.15	0.27		
G3	20/2/2016	Mid-Ebb	Fine	Moderate	10:00	34	M	17	1	8.15	8.15	30.86	30.86	15.76	15.76	97.7	97.8	8.03	8.04		0.5	0.5		NA	NA		NA	NA		0.08	0.02	0.13	0.23	0.24	
G3	20/2/2016	Mid-Ebb	Fine	Moderate	10:00	34	M	17	2	8.15		30.86		15.76		97.8		8.04			0.5			NA			NA			0.08	0.02	0.15	0.25		
G3	20/2/2016	Mid-Ebb	Fine	Moderate	10:00	34	M	17	3																					0.08	0.02	0.14	0.24		
G3	20/2/2016	Mid-Ebb	Fine	Moderate	10:00	34	B	33	1	8.15	8.15	30.87	30.87	15.77	15.77	97.0	97.1	7.97	7.98		0.5	0.5		NA	NA		NA	NA		0.06	0.04	0.10	0.20	0.21	
G3	20/2/2016	Mid-Ebb	Fine	Moderate	10:00	34	B	33	2	8.15		30.87		15.77		97.1		7.98			0.5			NA			NA			0.06	0.04	0.11	0.21		
G3	20/2/2016	Mid-Ebb	Fine	Moderate	10:00	34	B	33	3																					0.06	0.04	0.11	0.21		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	20/2/2016	Mid-Ebb	Fine	Moderate	10:20	15	S	1	1	8.07	8.07	30.33	30.33	15.99	15.99	90.6	90.6	7.43	7.43	7.53	2.1	2.1	1.5	NA	NA	NA	NA	NA	NA	0.52	0.02	0.18	0.72	0.71	0.54
G4	20/2/2016	Mid-Ebb	Fine	Moderate	10:20	15	S	1	2	8.07		30.33		15.99		90.5		7.42			2.1			NA			NA			0.52	0.02	0.18	0.72		
G4	20/2/2016	Mid-Ebb	Fine	Moderate	10:20	15	S	1	3																					0.51	0.02	0.18	0.71		
G4	20/2/2016	Mid-Ebb	Fine	Moderate	10:20	15	M	7.5	1	8.13	8.13	30.81	30.81	15.82	15.82	92.8	92.9	7.62	7.63		1.0	1.0		NA	NA		NA	NA		0.47	0.03	0.13	0.63	0.64	
G4	20/2/2016	Mid-Ebb	Fine	Moderate	10:20	15	M	7.5	2	8.13		30.81		15.82		92.9		7.63			1.0			NA			NA			0.47	0.03	0.14	0.64		
G4	20/2/2016	Mid-Ebb	Fine	Moderate	10:20	15	M	7.5	3																					0.48	0.03	0.14	0.65		
G4	20/2/2016	Mid-Ebb	Fine	Moderate	10:20	15	B	14	1	8.14	8.14	30.82	30.82	15.81	15.81	94.1	94.1	7.72	7.72		1.5	1.5		NA	NA		NA	NA		0.13	0.04	0.10	0.27	0.28	
G4	20/2/2016	Mid-Ebb	Fine	Moderate	10:20	15	B	14	2	8.14		30.82		15.81		94.0		7.71			1.5			NA			NA			0.14	0.03	0.11	0.28		
G4	20/2/2016	Mid-Ebb	Fine	Moderate	10:20	15	B	14	3																					0.14	0.03	0.11	0.28		
G5	20/2/2016	Mid-Ebb	Fine	Moderate	10:12	6	S	1	1	8.14	8.14	30.08	30.08	15.48	15.48	98.5	98.5	8.18	8.18	8.18	1.8	1.8	1.4	NA	NA	NA	NA	NA	NA	0.08	0.05	0.24	0.37	0.38	0.32
G5	20/2/2016	Mid-Ebb	Fine	Moderate	10:12	6	S	1	2	8.14		30.08		15.48		98.5		8.18			1.8			NA			NA			0.08	0.05	0.25	0.38		
G5	20/2/2016	Mid-Ebb	Fine	Moderate	10:12	6	S	1	3																					0.09	0.05	0.24	0.38		
G5	20/2/2016	Mid-Ebb	Fine	Moderate	10:12	6	M	3	1	8.12	8.12	30.12	30.12	15.49	15.49	98.2	98.2	8.17	8.17		1.3	1.3		NA	NA		NA	NA		0.04	0.01	0.27	0.32	0.33	
G5	20/2/2016	Mid-Ebb	Fine	Moderate	10:12	6	M	3	2	8.12		30.12		15.49		98.2		8.17			1.3			NA			NA			0.04	0.02	0.28	0.34		
G5	20/2/2016	Mid-Ebb	Fine	Moderate	10:12	6	M	3	3																					0.04	0.02	0.28	0.34		
G5	20/2/2016	Mid-Ebb	Fine	Moderate	10:12	6	B	5	1	8.13	8.13	30.12	30.12	15.49	15.49	98.4	98.4	8.16	8.16		1.2	1.2		NA	NA		NA	NA		0.02	0.02	0.22	0.26	0.26	
G5	20/2/2016	Mid-Ebb	Fine	Moderate	10:12	6	B	5	2	8.13		30.12		15.49		98.4		8.16			1.2			NA			NA			0.02	0.02	0.22	0.26		
G5	20/2/2016	Mid-Ebb	Fine	Moderate	10:12	6	B	5	3																					0.02	0.02	0.22	0.26		
G6	20/2/2016	Mid-Ebb	Fine	Moderate	11:34	30	S	1	1	8.19	8.19	30.55	30.55	15.66	15.66	100.6	100.6	8.31	8.31	8.30	0.4	0.4	0.3	NA	NA	NA	NA	NA	NA	0.04	0.01	0.27	0.32	0.32	0.25
G6	20/2/2016	Mid-Ebb	Fine	Moderate	11:34	30	S	1	2	8.19		30.55		15.66		100.6		8.31			0.4			NA			NA			0.04	0.01	0.27	0.32		
G6	20/2/2016	Mid-Ebb	Fine	Moderate	11:34	30	S	1	3																					0.04	0.01	0.27	0.32		
G6	20/2/2016	Mid-Ebb	Fine	Moderate	11:34	30	M	15	1	8.19	8.19	30.54	30.54	15.62	15.62	100.3	100.3	8.29	8.29		0.3	0.3		NA	NA		NA	NA		0.01	0.01	0.18	0.20	0.21	
G6	20/2/2016	Mid-Ebb	Fine	Moderate	11:34	30	M	15	2	8.19		30.54		15.62		100.3		8.29			0.3			NA			NA			0.01	0.01	0.19	0.21		
G6	20/2/2016	Mid-Ebb	Fine	Moderate	11:34	30	M	15	3																					0.01	0.01	0.19	0.21		
G6	20/2/2016	Mid-Ebb	Fine	Moderate	11:34	30	B	29	1	8.19	8.19	30.54	30.54	15.62	15.62	100.2	100.2	8.27	8.27		0.2	0.2		NA	NA		NA	NA		0.02	0.01	0.19	0.22	0.22	
G6	20/2/2016	Mid-Ebb	Fine	Moderate	11:34	30	B	29	2	8.19		30.54		15.62		100.2					0.2			NA			NA			0.02	0.01	0.19	0.22		
G6	20/2/2016	Mid-Ebb	Fine	Moderate	11:34	30	B	29	3																					0.02	0.01	0.19	0.22		
SR1	20/2/2016	Mid-Ebb	Fine	Moderate	11:55	4	S	1	1	8.14	8.14	30.42	30.42	15.85	15.85	95.9	95.9	7.89	7.89	7.89	0.4	0.4	0.8	0.10	0.10	0.09	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR1	20/2/2016	Mid-Ebb	Fine	Moderate	11:55	4	S	1	2	8.14		30.42		15.85		95.8		7.88			0.4			0.10			0.003			NA	NA	NA	NA		
SR1	20/2/2016	Mid-Ebb	Fine	Moderate	11:55	4	S	1	3																					NA	NA	NA	NA		
SR1	20/2/2016	Mid-Ebb	Fine	Moderate	11:55	4	M		1		NA		NA		NA		NA		NA			NA			NA			NA			NA	NA	NA	NA	NA	
SR1	20/2/2016	Mid-Ebb	Fine	Moderate	11:55	4	M		2																					NA	NA	NA	NA		
SR1	20/2/2016	Mid-Ebb	Fine	Moderate	11:55	4	M		3																					NA	NA	NA	NA		
SR1	20/2/2016	Mid-Ebb	Fine	Moderate	11:55	4	B	3	1	8.14	8.14	30.41	30.41	15.84	15.84	94.6	94.6	7.79	7.79		1.1	1.1		0.08	0.08		0.003	0.003		NA	NA	NA	NA	NA	
SR1	20/2/2016	Mid-Ebb	Fine	Moderate	11:55	4	B	3	2	8.14		30.41		15.84		94.5		7.78			1.1			0.08			0.003			NA	NA	NA	NA		
SR1	20/2/2016	Mid-Ebb	Fine	Moderate	11:55	4	B	3	3																					NA	NA	NA	NA		
SR2	20/2/2016	Mid-Ebb	Fine	Moderate	11:25	9	S	1	1	8.14	8.14	30.56	30.56	15.87	15.87	94.8	94.8	7.79	7.79	7.75	0.8	0.8	1.3	0.10	0.10	0.11	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR2	20/2/2016	Mid-Ebb	Fine	Moderate	11:25	9	S	1	2	8.14		30.56		15.87		94.7		7.78			0.8			0.10			0.003			NA	NA	NA	NA		
SR2	20/2/2016	Mid-Ebb	Fine	Moderate	11:25	9	S	1	3																					NA	NA	NA	NA		
SR2	20/2/2016	Mid-Ebb	Fine	Moderate	11:25	9	M	4.5	1	8.14	8.14	30.58	30.58	15.84	15.84	93.9	94.0	7.71	7.72		1.2	1.2		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA	
SR2	20/2/2016	Mid-Ebb	Fine	Moderate	11:25	9	M	4.5	2	8.14		30.58		15.84		94.0		7.72			1.2			0.10			0.003			NA	NA	NA	NA		
SR2	20/2/2016	Mid-Ebb	Fine	Moderate	11:25	9	M	4.5	3																					NA	NA	NA	NA		
SR2	20/2/2016	Mid-Ebb	Fine	Moderate	11:25	9	B	8	1	8.14	8.14	30.60	30.60	15.85	15.85	93.3	93.4	7.67	7.68		2.0	2.0		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	
SR2	20/2/2016	Mid-Ebb	Fine	Moderate	11:25	9	B	8	2	8.14		30.60		15.85		93.5		7.69			2.0			0.12			0.004			NA	NA	NA	NA		
SR2	20/2/2016	Mid-Ebb	Fine	Moderate	11:25	9	B	8	3																					NA	NA	NA	NA		
SR3	20/2/2016	Mid-Ebb	Fine	Moderate	11:15	8	S	1	1	8.12	8.12	30.50	30.50	15.87	15.87	93.7	93.8	7.71	7.72	7.69	1.0	1.0	1.2	0.11	0.11	0.11	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR3	20/2/2016	Mid-Ebb	Fine	Moderate	11:15	8	S	1	2	8.12		30.50		15.87		93.8		7.72			1.0			0.11			0.003			NA	NA	NA	NA		
SR3	20/2/2016	Mid-Ebb	Fine	Moderate	11:15	8	S	1	3																					NA	NA	NA	NA		
SR3	20/2/2016	Mid-Ebb	Fine	Moderate	11:15	8	M	4	1	8.13	8.13	30.42	30.42	15.82	15.82	93.1	93.2	7.66	7.67		0.9	0.9		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA	
SR3	20/2/2016	Mid-Ebb	Fine	Moderate	11:15	8	M	4	2	8.13		30.42		15.82		93.2		7.67			0.9			0.11			0.003			NA	NA	NA	NA		
SR3	20/2/2016	Mid-Ebb	Fine	Moderate	11:15	8	M	4	3																					NA	NA	NA	NA		
SR3	20/2/2016	Mid-Ebb	Fine	Moderate	11:15	8	B	7	1	8.12	8.12	30.50	30.50	15.86	15.86	92.0	92.1	7.54	7.55		1.7	1.7		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	
SR3	20/2/2016	Mid-Ebb	Fine	Moderate	11:15	8	B	7	2	8.12		30.50		15.86		92.1		7.55			1.7			0.12			0.004			NA	NA	NA	NA		
SR3	20/2/2016	Mid-Ebb	Fine	Moderate	11:15	8	B	7	3																					NA	NA	NA	NA		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																												
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR4	20/2/2016	Mid-Ebb	Fine	Moderate	11:00	4	S	1	1	8.12	8.12	30.52	30.52	15.89	15.89	93.6	93.7	7.69	7.70	7.70	1.3	1.3	1.3	0.11	0.11	0.12	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR4	20/2/2016	Mid-Ebb	Fine	Moderate	11:00	4	S	1	2	8.12		30.52		15.89		93.8		7.71			1.3			0.11			0.003			NA	NA	NA	NA		
SR4	20/2/2016	Mid-Ebb	Fine	Moderate	11:00	4	S	1	3																					NA	NA	NA	NA		
SR4	20/2/2016	Mid-Ebb	Fine	Moderate	11:00	4	M		1		NA		NA		NA		NA		NA			NA			NA			NA			NA	NA	NA	NA	NA	NA
SR4	20/2/2016	Mid-Ebb	Fine	Moderate	11:00	4	M		2																					NA	NA	NA	NA		
SR4	20/2/2016	Mid-Ebb	Fine	Moderate	11:00	4	M		3																					NA	NA	NA	NA		
SR4	20/2/2016	Mid-Ebb	Fine	Moderate	11:00	4	B	3	1	8.12	8.12	30.53	30.53	15.89	15.89	92.4	92.4	7.59	7.59		1.3	1.3		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA	
SR4	20/2/2016	Mid-Ebb	Fine	Moderate	11:00	4	B	3	2	8.12		30.53		15.89		92.3		7.58			1.3			0.12			0.004			NA	NA	NA	NA		
SR4	20/2/2016	Mid-Ebb	Fine	Moderate	11:00	4	B	3	3																					NA	NA	NA	NA		
SR5	20/2/2016	Mid-Ebb	Fine	Moderate	11:40	11	S	1	1	8.14	8.14	30.32	30.32	15.82	15.82	96.3	96.3	7.92	7.92	7.82	1.2	1.2	1.4	NA	NA	NA	NA	NA	NA	0.08	0.02	0.22	0.32	0.31	0.33
SR5	20/2/2016	Mid-Ebb	Fine	Moderate	11:40	11	S	1	2	8.14		30.32		15.82		96.2		7.91			1.2			NA			NA			0.08	0.02	0.21	0.31		
SR5	20/2/2016	Mid-Ebb	Fine	Moderate	11:40	11	S	1	3																					0.08	0.02	0.21	0.31		
SR5	20/2/2016	Mid-Ebb	Fine	Moderate	11:40	11	M	5.5	1	8.14	8.14	30.41	30.41	15.82	15.82	93.8	93.9	7.72	7.73		1.5	1.5		NA	NA		NA	NA		0.14	0.02	0.19	0.35	0.35	
SR5	20/2/2016	Mid-Ebb	Fine	Moderate	11:40	11	M	5.5	2	8.14		30.41		15.82		93.9		7.73			1.5			NA			NA			0.14	0.02	0.19	0.35		
SR5	20/2/2016	Mid-Ebb	Fine	Moderate	11:40	11	M	5.5	3																					0.14	0.02	0.19	0.35		
SR5	20/2/2016	Mid-Ebb	Fine	Moderate	11:40	11	B	10	1	8.14	8.14	30.47	30.47	15.82	15.82	93.2	93.2	7.67	7.67		1.5	1.5		NA	NA		NA	NA		0.08	0.02	0.22	0.32	0.32	
SR5	20/2/2016	Mid-Ebb	Fine	Moderate	11:40	11	B	10	2	8.14		30.47		15.82		93.1		7.66			1.5			NA			NA			0.08	0.02	0.22	0.32		
SR5	20/2/2016	Mid-Ebb	Fine	Moderate	11:40	11	B	10	3																					0.08	0.02	0.22	0.32		
SR6	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	6	S	1	1	8.09	8.09	30.49	30.49	15.80	15.80	97.0	97.0	7.98	7.98	7.98	1.4	1.4	1.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	6	S	1	2	8.09		30.49		15.80		97.0		7.98			1.4			NA			NA			NA	NA	NA	NA		
SR6	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	6	S	1	3																					NA	NA	NA	NA		
SR6	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	6	M	3	1	8.11	8.11	30.54	30.54	15.81	15.81	96.9	96.9	7.98	7.98		1.3	1.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	6	M	3	2	8.11		30.54		15.81		96.9		7.98			1.3			NA			NA			NA	NA	NA	NA		
SR6	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	6	M	3	3																					NA	NA	NA	NA		
SR6	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	6	B	5	1	8.13	8.13	30.58	30.58	15.82	15.82	97.1	97.1	7.99	7.99		1.3	1.3		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR6	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	6	B	5	2	8.13		30.58		15.82		97.1		7.99			1.3			NA			NA			NA	NA	NA	NA		
SR6	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	6	B	5	3																					NA	NA	NA	NA		
SR7	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	18	S	1	1	8.03	8.03	30.71	30.71	15.75	15.75	98.7	98.6	8.12	8.11	8.08	0.9	0.9	1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	18	S	1	2	8.03		30.71		15.75		98.5		8.10			0.9			NA			NA			NA	NA	NA	NA		
SR7	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	18	S	1	3																					NA	NA	NA	NA		
SR7	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	18	M	9	1	8.06	8.06	30.77	30.77	15.75	15.75	97.9	97.8	8.05	8.05		1.2	1.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	18	M	9	2	8.06		30.77		15.75		97.7		8.05			1.2			NA			NA			NA	NA	NA	NA		
SR7	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	18	M	9	3																					NA	NA	NA	NA		
SR7	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	18	B	17	1	8.08	8.08	30.81	30.81	15.75	15.75	97.4	97.3	8.03	8.02		1.2	1.2		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR7	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	18	B	17	2	8.08		30.81		15.75		97.2		8.01			1.2			NA			NA			NA	NA	NA	NA		
SR7	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	18	B	17	3																					NA	NA	NA	NA		
SR8	20/2/2016	Mid-Ebb	Fine	Moderate	11:17	9	S	1	1	8.19	8.19	30.63	30.63	15.86	15.86	99.8	99.8	8.18	8.18	8.17	0.2	0.2	0.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	20/2/2016	Mid-Ebb	Fine	Moderate	11:17	9	S	1	2	8.19		30.63		15.86		99.8		8.18			0.2			NA			NA			NA	NA	NA	NA		
SR8	20/2/2016	Mid-Ebb	Fine	Moderate	11:17	9	S	1	3																					NA	NA	NA	NA		
SR8	20/2/2016	Mid-Ebb	Fine	Moderate	11:17	9	M	4.5	1	8.19	8.19	30.61	30.61	15.82	15.82	99.2	99.2	8.16	8.16		0.4	0.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	20/2/2016	Mid-Ebb	Fine	Moderate	11:17	9	M	4.5	2	8.19		30.61		15.82		99.2		8.16			0.4			NA			NA			NA	NA	NA	NA		
SR8	20/2/2016	Mid-Ebb	Fine	Moderate	11:17	9	M	4.5	3																					NA	NA	NA	NA		
SR8	20/2/2016	Mid-Ebb	Fine	Moderate	11:17	9	B	8	1	8.19	8.19	30.61	30.61	15.78	15.78	99.7	99.7	8.20	8.20		0.4	0.4		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR8	20/2/2016	Mid-Ebb	Fine	Moderate	11:17	9	B	8	2	8.19		30.61		15.78		99.7		8.20			0.4			NA			NA			NA	NA	NA	NA		
SR8	20/2/2016	Mid-Ebb	Fine	Moderate	11:17	9	B	8	3																					NA	NA	NA	NA		
SR9	20/2/2016	Mid-Ebb	Fine	Moderate	10:38	7	S	1	1	8.16	8.16	30.23	30.23	15.50	15.50	98.9	98.9	8.20	8.20	8.21	1.0	1.0	1.0	NA	NA	NA	NA	NA	NA	0.10	0.03	0.15	0.28	0.28	0.33
SR9	20/2/2016	Mid-Ebb	Fine	Moderate	10:38	7	S	1	2	8.16		30.23		15.50		98.9		8.20			1.0			NA			NA			0.10	0.03	0.15	0.28		
SR9	20/2/2016	Mid-Ebb	Fine	Moderate	10:38	7	S	1	3																					0.10	0.03	0.15	0.28		
SR9	20/2/2016	Mid-Ebb	Fine	Moderate	10:38	7	M	3.5	1	8.16	8.16	30.26	30.26	15.52	15.52	99.0	99.0	8.21	8.21		0.9	0.9		NA	NA		NA	NA		0.12	0.01	0.23	0.36	0.36	
SR9	20/2/2016	Mid-Ebb	Fine	Moderate	10:38	7	M	3.5	2	8.16		30.26		15.52		99.0		8.21			0.9			NA			NA			0.12	0.01	0.23	0.36		
SR9	20/2/2016	Mid-Ebb	Fine	Moderate	10:38	7	M	3.5	3																					0.12	0.01	0.23	0.36		
SR9	20/2/2016	Mid-Ebb	Fine	Moderate	10:38	7	B	6	1	8.16	8.16	30.30	30.30	15.56	15.56	98.3	98.3	8.16	8.16		1.1	1.1		NA	NA		NA	NA		0.12	0.03	0.21	0.36	0.36	
SR9	20/2/2016	Mid-Ebb	Fine	Moderate	10:38	7	B	6	2	8.16		30.30		15.56		98.3		8.16			1.1			NA			NA			0.12	0.03	0.22	0.37		
SR9	20/2/2016	Mid-Ebb	Fine	Moderate	10:38	7	B	6	3																					0.12	0.03	0.21	0.36		

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TiN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
SR10	20/2/2016	Mid-Ebb	Fine	Moderate	11:51	10	S	1	1	8.20	8.20	30.62	30.62	15.79	15.79	100.8	100.8	8.30	8.30	8.29	0.1	0.1	0.3	NA	NA	NA	NA	NA	NA	0.06	0.02	0.15	0.23	0.23	0.23
SR10	20/2/2016	Mid-Ebb	Fine	Moderate	11:51	10	S	1	2	8.20		30.62		15.79		100.8		8.30			0.1			NA			NA			0.06	0.02	0.15	0.23		
SR10	20/2/2016	Mid-Ebb	Fine	Moderate	11:51	10	S	1	3																					0.06	0.02	0.15	0.23		
SR10	20/2/2016	Mid-Ebb	Fine	Moderate	11:51	10	M	5	1	8.20	8.20	30.62	30.62	15.77	15.77	100.3	100.3	8.27	8.27		0.2	0.2		NA	NA		NA	NA		0.04	0.01	0.19	0.24	0.24	
SR10	20/2/2016	Mid-Ebb	Fine	Moderate	11:51	10	M	5	2	8.20		30.62		15.77		100.3		8.27			0.2			NA			NA			0.04	0.01	0.19	0.24		
SR10	20/2/2016	Mid-Ebb	Fine	Moderate	11:51	10	M	5	3																					0.04	0.01	0.19	0.24		
SR10	20/2/2016	Mid-Ebb	Fine	Moderate	11:51	10	B	9	1	8.20	8.20	30.63	30.63	15.74	15.74	100.0	100.0	8.23	8.23		0.5	0.5		NA	NA		NA	NA		0.06	0.03	0.12	0.21	0.22	
SR10	20/2/2016	Mid-Ebb	Fine	Moderate	11:51	10	B	9	2	8.20		30.63		15.74		100.0		8.23			0.5			NA			NA			0.06	0.03	0.13	0.22		
SR10	20/2/2016	Mid-Ebb	Fine	Moderate	11:51	10	B	9	3																					0.07	0.03	0.13	0.23		
SR11	20/2/2016	Mid-Ebb	Fine	Moderate	12:55	10	S	1	1	8.19	8.19	30.51	30.51	15.99	15.99	102.0	102.0	8.39	8.39	8.36	0.9	0.9	0.7	NA	NA	NA	NA	NA	NA	0.06	0.02	0.21	0.29	0.30	0.25
SR11	20/2/2016	Mid-Ebb	Fine	Moderate	12:55	10	S	1	2	8.19		30.51		15.99		102.0		8.39			0.9			NA			NA			0.06	0.02	0.23	0.31		
SR11	20/2/2016	Mid-Ebb	Fine	Moderate	12:55	10	S	1	3																					0.07	0.02	0.21	0.30		
SR11	20/2/2016	Mid-Ebb	Fine	Moderate	12:55	10	M	5	1	8.22	8.22	30.57	30.57	15.78	15.78	101.2	101.2	8.32	8.32		0.7	0.7		NA	NA		NA	NA		0.08	0.01	0.15	0.24		
SR11	20/2/2016	Mid-Ebb	Fine	Moderate	12:55	10	M	5	2	8.22		30.57		15.78		101.2		8.32			0.7			NA			NA			0.09	0.01	0.15	0.25		
SR11	20/2/2016	Mid-Ebb	Fine	Moderate	12:55	10	M	5	3																					0.09	0.01	0.15	0.25		
SR11	20/2/2016	Mid-Ebb	Fine	Moderate	12:55	10	B	9	1	8.20	8.20	30.66	30.66	15.73	15.73	100.1	100.1	8.23	8.23		0.5	0.5		NA	NA		NA	NA		0.04	0.01	0.17	0.22	0.22	
SR11	20/2/2016	Mid-Ebb	Fine	Moderate	12:55	10	B	9	2	8.20		30.66		15.73		100.1		8.23			0.5			NA			NA			0.04	0.01	0.16	0.21		
SR11	20/2/2016	Mid-Ebb	Fine	Moderate	12:55	10	B	9	3																					0.04	0.01	0.16	0.21		
SR12	20/2/2016	Mid-Ebb	Fine	Moderate	10:50	15	S	1	1	8.11	8.11	30.49	30.49	15.96	15.96	91.0	91.1	7.47	7.48	7.42	2.0	2.0	2.2	0.13	0.13	0.12	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA
SR12	20/2/2016	Mid-Ebb	Fine	Moderate	10:50	15	S	1	2	8.11		30.49		15.96		91.2		7.49			2.0			0.13			0.004			NA	NA	NA	NA		
SR12	20/2/2016	Mid-Ebb	Fine	Moderate	10:50	15	S	1	3																					NA	NA	NA	NA		
SR12	20/2/2016	Mid-Ebb	Fine	Moderate	10:50	15	M	7.5	1	8.11	8.11	30.50	30.50	15.95	15.95	89.7	89.8	7.36	7.37		2.2	2.2		0.11	0.11		0.003	0.003	0.004	NA	NA	NA	NA	NA	NA
SR12	20/2/2016	Mid-Ebb	Fine	Moderate	10:50	15	M	7.5	2	8.11		30.50		15.95		89.8		7.37			2.2			0.11			0.003			NA	NA	NA	NA		
SR12	20/2/2016	Mid-Ebb	Fine	Moderate	10:50	15	M	7.5	3																					NA	NA	NA	NA		
SR12	20/2/2016	Mid-Ebb	Fine	Moderate	10:50	15	B	14	1	8.10	8.10	30.52	30.52	15.95	15.95	89.1	89.1	7.31	7.31		2.5	2.5		0.12	0.12		0.003	0.003		NA	NA	NA	NA	NA	
SR12	20/2/2016	Mid-Ebb	Fine	Moderate	10:50	15	B	14	2	8.10		30.52		15.95		89.0		7.30			2.5			0.12			0.003			NA	NA	NA	NA		
SR12	20/2/2016	Mid-Ebb	Fine	Moderate	10:50	15	B	14	3																					NA	NA	NA	NA		
SR13	20/2/2016	Mid-Ebb	Fine	Moderate	10:35	14	S	1	1	8.10	8.10	30.54	30.54	15.98	15.98	91.4	91.5	7.49	7.50	7.43	2.8	2.8	4.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	20/2/2016	Mid-Ebb	Fine	Moderate	10:35	14	S	1	2	8.10		30.54		15.98		91.6		7.51			2.8			NA			NA			NA	NA	NA	NA		
SR13	20/2/2016	Mid-Ebb	Fine	Moderate	10:35	14	S	1	3																					NA	NA	NA	NA		
SR13	20/2/2016	Mid-Ebb	Fine	Moderate	10:35	14	M	7	1	8.10	8.10	30.56	30.56	15.96	15.96	89.7	94.1	7.36	7.35		2.8	2.8		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	20/2/2016	Mid-Ebb	Fine	Moderate	10:35	14	M	7	2	8.10		30.56		15.96		98.5		7.34			2.8			NA			NA			NA	NA	NA	NA		
SR13	20/2/2016	Mid-Ebb	Fine	Moderate	10:35	14	M	7	3																					NA	NA	NA	NA		
SR13	20/2/2016	Mid-Ebb	Fine	Moderate	10:35	14	B	13	1	8.10	8.10	30.63	30.63	15.95	15.95	89.2	89.2	7.31	7.31		8.1	8.1		NA	NA		NA	NA		NA	NA	NA	NA	NA	
SR13	20/2/2016	Mid-Ebb	Fine	Moderate	10:35	14	B	13	2	8.10		30.63		15.95		89.1		7.30			8.1			NA			NA			NA	NA	NA	NA		
SR13	20/2/2016	Mid-Ebb	Fine	Moderate	10:35	14	B	13	3																					NA	NA	NA	NA		

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

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	20/2/2016	Mid-Ebb	Fine	Moderate	12:35	32	S	1	1	<1	1	1	0.09	0.09	0.09	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	1	1	1	NA	NA	NA	<1	1	1
C1	20/2/2016	Mid-Ebb	Fine	Moderate	12:35	32	S	1	2	<1			0.09			0.003			NA	NA	NA	NA			1			NA			<1		
C1	20/2/2016	Mid-Ebb	Fine	Moderate	12:35	32	S	1	3										NA	NA	NA	NA											
C1	20/2/2016	Mid-Ebb	Fine	Moderate	12:35	32	M	16	1	<1	1		0.08			0.003			NA	NA	NA	NA			1			NA			<1		
C1	20/2/2016	Mid-Ebb	Fine	Moderate	12:35	32	M	16	2	<1			0.10	0.09		0.003	0.003		NA	NA	NA	NA	NA		1	1		NA	NA		1	1	
C1	20/2/2016	Mid-Ebb	Fine	Moderate	12:35	32	M	16	3										NA	NA	NA	NA											
C1	20/2/2016	Mid-Ebb	Fine	Moderate	12:35	32	B	31	1	2	2		0.10			0.003			NA	NA	NA	NA			ND			NA			<1		
C1	20/2/2016	Mid-Ebb	Fine	Moderate	12:35	32	B	31	2	2			0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C1	20/2/2016	Mid-Ebb	Fine	Moderate	12:35	32	B	31	3										NA	NA	NA	NA											
C2	20/2/2016	Mid-Ebb	Fine	Moderate	10:59	9	S	1	1	<1	1	1	0.08	0.08	0.08	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1
C2	20/2/2016	Mid-Ebb	Fine	Moderate	10:59	9	S	1	2	<1			0.08			0.003			NA	NA	NA	NA			ND			NA			<1		
C2	20/2/2016	Mid-Ebb	Fine	Moderate	10:59	9	S	1	3										NA	NA	NA	NA											
C2	20/2/2016	Mid-Ebb	Fine	Moderate	10:59	9	M	4.5	1	<1	1		0.08			0.003			NA	NA	NA	NA			ND			NA			<1		
C2	20/2/2016	Mid-Ebb	Fine	Moderate	10:59	9	M	4.5	2	<1			0.08	0.08		0.003	0.003		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C2	20/2/2016	Mid-Ebb	Fine	Moderate	10:59	9	M	4.5	3										NA	NA	NA	NA											
C2	20/2/2016	Mid-Ebb	Fine	Moderate	10:59	9	B	8	1	1	1		0.08			0.003			NA	NA	NA	NA			ND			NA			<1		
C2	20/2/2016	Mid-Ebb	Fine	Moderate	10:59	9	B	8	2	1			0.09	0.09		0.003	0.003		NA	NA	NA	NA	NA		ND	1		NA	NA		<1	1	
C2	20/2/2016	Mid-Ebb	Fine	Moderate	10:59	9	B	8	3										NA	NA	NA	NA											
C3	20/2/2016	Mid-Ebb	Fine	Moderate	12:32	36	S	1	1	<1	1	1	0.11	0.11	0.05	0.004	0.004	0.002	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	1	1	1
C3	20/2/2016	Mid-Ebb	Fine	Moderate	12:32	36	S	1	2	<1			0.11			0.004			NA	NA	NA	NA			ND			NA			1		
C3	20/2/2016	Mid-Ebb	Fine	Moderate	12:32	36	S	1	3										NA	NA	NA	NA											
C3	20/2/2016	Mid-Ebb	Fine	Moderate	12:32	36	M	18	1	<1	1		<0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA		ND	1		NA	NA		1	1	
C3	20/2/2016	Mid-Ebb	Fine	Moderate	12:32	36	M	18	2	<1			<0.01			0.000			NA	NA	NA	NA			ND			NA			1		
C3	20/2/2016	Mid-Ebb	Fine	Moderate	12:32	36	M	18	3										NA	NA	NA	NA											
C3	20/2/2016	Mid-Ebb	Fine	Moderate	12:32	36	B	35	1	1	1		0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA		ND	1		NA	NA		1	1	
C3	20/2/2016	Mid-Ebb	Fine	Moderate	12:32	36	B	35	2	1			0.02			0.001			NA	NA	NA	NA			ND			NA			1		
C3	20/2/2016	Mid-Ebb	Fine	Moderate	12:32	36	B	35	3										NA	NA	NA	NA											
G1	20/2/2016	Mid-Ebb	Fine	Moderate	12:15	28	S	1	1	1	1	1	NA	NA	NA	NA	NA	NA	0.10	0.23	0.02	0.35	0.36	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	20/2/2016	Mid-Ebb	Fine	Moderate	12:15	28	S	1	2	1			NA			NA			0.10	0.24	0.02	0.36			NA			NA			NA		
G1	20/2/2016	Mid-Ebb	Fine	Moderate	12:15	28	S	1	3										0.12	0.25	0.01	0.38											
G1	20/2/2016	Mid-Ebb	Fine	Moderate	12:15	28	M	14	1	1	1		NA	NA	NA	NA	NA	NA	0.08	0.23	0.02	0.33	0.33		NA	NA	NA	NA	NA	NA	NA	NA	NA
G1	20/2/2016	Mid-Ebb	Fine	Moderate	12:15	28	M	14	2	1			NA			NA			0.09	0.22	0.02	0.33			NA			NA			NA		
G1	20/2/2016	Mid-Ebb	Fine	Moderate	12:15	28	M	14	3										0.08	0.22	0.02	0.32											
G1	20/2/2016	Mid-Ebb	Fine	Moderate	12:15	28	B	27	1	2	2		NA	NA		NA	NA		0.09	0.24	0.01	0.34	0.34		NA	NA		NA	NA		NA	NA	
G1	20/2/2016	Mid-Ebb	Fine	Moderate	12:15	28	B	27	2	1			NA			NA			0.09	0.24	0.01	0.34			NA			NA			NA		
G1	20/2/2016	Mid-Ebb	Fine	Moderate	12:15	28	B	27	3										0.09	0.24	0.01	0.34											
G2	20/2/2016	Mid-Ebb	Fine	Moderate	11:20	12	S	1	1	1	1	2	NA	NA	NA	NA	NA	NA	0.11	0.22	0.02	0.35	0.34	0.33	NA	NA	NA	NA	NA	NA	NA	NA	NA
G2	20/2/2016	Mid-Ebb	Fine	Moderate	11:20	12	S	1	2	1			NA			NA			0.11	0.20	0.02	0.33			NA			NA			NA		
G2	20/2/2016	Mid-Ebb	Fine	Moderate	11:20	12	S	1	3										0.11	0.22	0.01	0.34											
G2	20/2/2016	Mid-Ebb	Fine	Moderate	11:20	12	M	6	1	2	2		NA	NA		NA	NA		0.11	0.19	0.02	0.32	0.33	0.33	NA	NA		NA	NA		NA	NA	
G2	20/2/2016	Mid-Ebb	Fine	Moderate	11:20	12	M	6	2	1			NA			NA			0.11	0.20	0.02	0.33			NA			NA			NA		
G2	20/2/2016	Mid-Ebb	Fine	Moderate	11:20	12	M	6	3										0.11	0.20	0.02	0.33											
G2	20/2/2016	Mid-Ebb	Fine	Moderate	11:20	12	B	11	1	2	3		NA	NA		NA	NA		0.10	0.21	0.02	0.33	0.33		NA	NA		NA	NA		NA	NA	
G2	20/2/2016	Mid-Ebb	Fine	Moderate	11:20	12	B	11	2	3			NA			NA			0.10	0.21	0.02	0.33			NA			NA			NA		
G2	20/2/2016	Mid-Ebb	Fine	Moderate	11:20	12	B	11	3										0.10	0.21	0.02	0.33											
G3	20/2/2016	Mid-Ebb	Fine	Moderate	10:00	34	S	1	1	<1	1	1	NA	NA	NA	NA	NA	NA	0.04	0.17	0.02	0.23	0.24	0.25	NA	NA	NA	NA	NA	NA	NA	NA	NA
G3	20/2/2016	Mid-Ebb	Fine	Moderate	10:00	34	S	1	2	<1			NA			NA			0.06	0.17	0.02	0.25			NA			NA			NA		
G3	20/2/2016	Mid-Ebb	Fine	Moderate	10:00	34	S	1	3										0.04	0.17	0.02	0.23											
G3	20/2/2016	Mid-Ebb	Fine	Moderate	10:00	34	M	17	1	<1	1		NA	NA		NA	NA		0.05	0.20	0.02	0.27	0.27		NA	NA		NA	NA		NA	NA	
G3	20/2/2016	Mid-Ebb	Fine	Moderate	10:00	34	M	17	2	1			NA			NA			0.05	0.20	0.02	0.27			NA			NA			NA		
G3	20/2/2016	Mid-Ebb	Fine	Moderate	10:00	34	M	17	3										0.06	0.19	0.02	0.27											
G3	20/2/2016	Mid-Ebb	Fine	Moderate	10:00	34	B	33	1	<1	1		NA	NA		NA	NA		0.04	0.17	0.02	0.23	0.23		NA	NA		NA	NA		NA	NA	
G3	20/2/2016	Mid-Ebb	Fine	Moderate	10:00	34	B	33	2	<1			NA			NA			0.04	0.17	0.02	0.23			NA			NA			NA		
G3	20/2/2016	Mid-Ebb	Fine	Moderate	10:00	34	B	33	3										0.04	0.17	0.02	0.23											

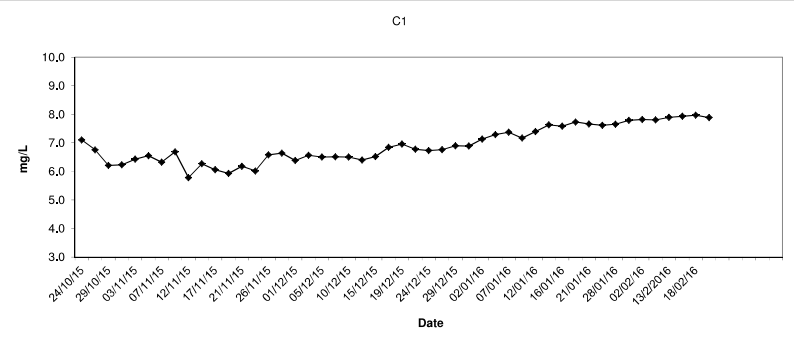
Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	20/2/2016	Mid-Ebb	Fine	Moderate	10:20	15	S	1	1	3			NA			NA			0.13	0.18	0.02	0.33			NA			NA			NA		
G4	20/2/2016	Mid-Ebb	Fine	Moderate	10:20	15	S	1	2	3	3		NA	NA		NA	NA		0.14	0.17	0.02	0.33	0.32		NA	NA		NA	NA		NA	NA	
G4	20/2/2016	Mid-Ebb	Fine	Moderate	10:20	15	S	1	3										0.12	0.17	0.02	0.31											
G4	20/2/2016	Mid-Ebb	Fine	Moderate	10:20	15	M	7.5	1	3			NA			NA			0.39	0.17	0.02	0.58			NA			NA			NA		
G4	20/2/2016	Mid-Ebb	Fine	Moderate	10:20	15	M	7.5	2	2	3	3	NA	NA	NA	NA	NA	NA	0.38	0.16	0.02	0.56	0.57	0.53	NA	NA	NA	NA	NA	NA	NA	NA	NA
G4	20/2/2016	Mid-Ebb	Fine	Moderate	10:20	15	M	7.5	3										0.39	0.16	0.02	0.57											
G4	20/2/2016	Mid-Ebb	Fine	Moderate	10:20	15	B	14	1	3			NA			NA			0.48	0.17	0.02	0.67			NA			NA			NA		
G4	20/2/2016	Mid-Ebb	Fine	Moderate	10:20	15	B	14	2	3	3		NA	NA		NA	NA		0.48	0.17	0.02	0.67	0.68		NA	NA		NA	NA		NA	NA	
G4	20/2/2016	Mid-Ebb	Fine	Moderate	10:20	15	B	14	3										0.52	0.17	0.02	0.71											
G5	20/2/2016	Mid-Ebb	Fine	Moderate	10:12	6	S	1	1	2			NA			NA			0.05	0.23	0.02	0.30			NA			NA			NA		
G5	20/2/2016	Mid-Ebb	Fine	Moderate	10:12	6	S	1	2	2	2		NA	NA		NA	NA		0.05	0.24	0.02	0.31	0.30		NA	NA		NA	NA		NA	NA	
G5	20/2/2016	Mid-Ebb	Fine	Moderate	10:12	6	S	1	3										0.05	0.23	0.02	0.30											
G5	20/2/2016	Mid-Ebb	Fine	Moderate	10:12	6	M	3	1	3			NA			NA			0.05	0.23	0.03	0.31			NA			NA			NA		
G5	20/2/2016	Mid-Ebb	Fine	Moderate	10:12	6	M	3	2	3	3	2	NA	NA	NA	NA	NA	NA	0.04	0.24	0.02	0.30	0.30	0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA
G5	20/2/2016	Mid-Ebb	Fine	Moderate	10:12	6	M	3	3										0.04	0.24	0.02	0.30											
G5	20/2/2016	Mid-Ebb	Fine	Moderate	10:12	6	B	5	1	2			NA			NA			0.04	0.24	0.02	0.30			NA			NA			NA		
G5	20/2/2016	Mid-Ebb	Fine	Moderate	10:12	6	B	5	2	2	2		NA	NA		NA	NA		0.04	0.25	0.01	0.30	0.30		NA	NA		NA	NA		NA	NA	
G5	20/2/2016	Mid-Ebb	Fine	Moderate	10:12	6	B	5	3										0.04	0.24	0.02	0.30											
G6	20/2/2016	Mid-Ebb	Fine	Moderate	11:34	30	S	1	1	<1			NA			NA			<0.01	0.19	0.02	0.22			NA			NA			NA		
G6	20/2/2016	Mid-Ebb	Fine	Moderate	11:34	30	S	1	2	<1	1		NA	NA		NA	NA		0.01	0.19	0.02	0.22	0.22		NA	NA		NA	NA		NA	NA	
G6	20/2/2016	Mid-Ebb	Fine	Moderate	11:34	30	S	1	3										0.02	0.19	0.02	0.23											
G6	20/2/2016	Mid-Ebb	Fine	Moderate	11:34	30	M	15	1	<1			NA			NA			0.01	0.21	0.02	0.24			NA			NA			NA		
G6	20/2/2016	Mid-Ebb	Fine	Moderate	11:34	30	M	15	2	<1	1	1	NA	NA	NA	NA	NA	NA	0.01	0.21	0.02	0.24	0.24	0.23	NA	NA	NA	NA	NA	NA	NA	NA	NA
G6	20/2/2016	Mid-Ebb	Fine	Moderate	11:34	30	M	15	3										0.02	0.19	0.02	0.23											
G6	20/2/2016	Mid-Ebb	Fine	Moderate	11:34	30	B	29	1	<1			NA			NA			0.01	0.19	0.02	0.22			NA			NA			NA		
G6	20/2/2016	Mid-Ebb	Fine	Moderate	11:34	30	B	29	2	<1	1		NA	NA		NA	NA		0.03	0.19	0.02	0.24	0.23		NA	NA		NA	NA		NA	NA	
G6	20/2/2016	Mid-Ebb	Fine	Moderate	11:34	30	B	29	3										0.01	0.21	0.02	0.24											
SR1	20/2/2016	Mid-Ebb	Fine	Moderate	11:55	4	S	1	1	3			0.10			0.003			NA	NA	NA	NA			1			NA			<1		
SR1	20/2/2016	Mid-Ebb	Fine	Moderate	11:55	4	S	1	2	3	3		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA		1	1		NA	NA		<1	1	
SR1	20/2/2016	Mid-Ebb	Fine	Moderate	11:55	4	S	1	3										NA	NA	NA	NA											
SR1	20/2/2016	Mid-Ebb	Fine	Moderate	11:55	4	M		1										NA	NA	NA	NA						NA					
SR1	20/2/2016	Mid-Ebb	Fine	Moderate	11:55	4	M		2		NA	4		NA	0.09		NA	0.003	NA	NA	NA	NA	NA	NA		NA	1	NA	NA	NA		NA	1
SR1	20/2/2016	Mid-Ebb	Fine	Moderate	11:55	4	M		3										NA	NA	NA	NA											
SR1	20/2/2016	Mid-Ebb	Fine	Moderate	11:55	4	B	3	1	4			0.07			0.002			NA	NA	NA	NA			1			NA			<1		
SR1	20/2/2016	Mid-Ebb	Fine	Moderate	11:55	4	B	3	2	4	4		0.08	0.08		0.003	0.002		NA	NA	NA	NA	NA		1	1		NA	NA		<1	1	
SR1	20/2/2016	Mid-Ebb	Fine	Moderate	11:55	4	B	3	3										NA	NA	NA	NA											
SR2	20/2/2016	Mid-Ebb	Fine	Moderate	11:25	9	S	1	1	2			0.10			0.003			NA	NA	NA	NA			NA			NA			NA		
SR2	20/2/2016	Mid-Ebb	Fine	Moderate	11:25	9	S	1	2	3	3		0.09	0.10		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	20/2/2016	Mid-Ebb	Fine	Moderate	11:25	9	S	1	3										NA	NA	NA	NA											
SR2	20/2/2016	Mid-Ebb	Fine	Moderate	11:25	9	M	4.5	1	3			0.10			0.003			NA	NA	NA	NA			NA			NA			NA		
SR2	20/2/2016	Mid-Ebb	Fine	Moderate	11:25	9	M	4.5	2	3	3	3	0.10	0.10	0.10	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	20/2/2016	Mid-Ebb	Fine	Moderate	11:25	9	M	4.5	3										NA	NA	NA	NA											
SR2	20/2/2016	Mid-Ebb	Fine	Moderate	11:25	9	B	8	1	3			0.10			0.003			NA	NA	NA	NA			NA			NA			NA		
SR2	20/2/2016	Mid-Ebb	Fine	Moderate	11:25	9	B	8	2	3	3		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR2	20/2/2016	Mid-Ebb	Fine	Moderate	11:25	9	B	8	3										NA	NA	NA	NA											
SR3	20/2/2016	Mid-Ebb	Fine	Moderate	11:15	8	S	1	1	3			0.11			0.003			NA	NA	NA	NA			NA			NA			NA		
SR3	20/2/2016	Mid-Ebb	Fine	Moderate	11:15	8	S	1	2	4	4		0.11	0.11		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	20/2/2016	Mid-Ebb	Fine	Moderate	11:15	8	S	1	3										NA	NA	NA	NA											
SR3	20/2/2016	Mid-Ebb	Fine	Moderate	11:15	8	M	4	1	4			0.11			0.003			NA	NA	NA	NA			NA			NA			NA		
SR3	20/2/2016	Mid-Ebb	Fine	Moderate	11:15	8	M	4	2	2	3	3	0.11	0.11	0.11	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR3	20/2/2016	Mid-Ebb	Fine	Moderate	11:15	8	M	4	3										NA	NA	NA	NA											
SR3	20/2/2016	Mid-Ebb	Fine	Moderate	11:15	8	B	7	1	2			0.09			0.003			NA	NA	NA	NA			NA			NA			NA		
SR3	20/2/2016	Mid-Ebb	Fine	Moderate	11:15	8	B	7	2	3	3		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR3	20/2/2016	Mid-Ebb	Fine	Moderate	11:15	8	B	7	3										NA	NA	NA	NA											

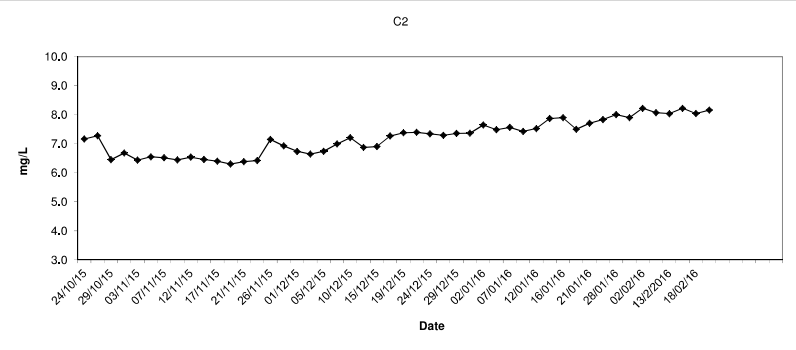
Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	20/2/2016	Mid-Ebb	Fine	Moderate	11:00	4	S	1	1	3			0.12			0.004			NA	NA	NA	NA			18			NA			<1		
SR4	20/2/2016	Mid-Ebb	Fine	Moderate	11:00	4	S	1	2	3	3		0.12	0.12		0.004	0.004		NA	NA	NA	NA	NA		21	19		NA	NA		<1	1	
SR4	20/2/2016	Mid-Ebb	Fine	Moderate	11:00	4	S	1	3										NA	NA	NA	NA											
SR4	20/2/2016	Mid-Ebb	Fine	Moderate	11:00	4	M		1										NA	NA	NA	NA						NA					
SR4	20/2/2016	Mid-Ebb	Fine	Moderate	11:00	4	M		2		NA	3		NA	0.11		NA	0.003	NA	NA	NA	NA	NA	NA		NA	30	NA	NA	NA		NA	1
SR4	20/2/2016	Mid-Ebb	Fine	Moderate	11:00	4	M		3										NA	NA	NA	NA											
SR4	20/2/2016	Mid-Ebb	Fine	Moderate	11:00	4	B	3	1	3			0.10			0.003			NA	NA	NA	NA			43			NA			<1		
SR4	20/2/2016	Mid-Ebb	Fine	Moderate	11:00	4	B	3	2	2	3		0.10	0.10		0.003	0.003		NA	NA	NA	NA	NA		49	46		NA	NA		<1	1	
SR4	20/2/2016	Mid-Ebb	Fine	Moderate	11:00	4	B	3	3										NA	NA	NA	NA											
SR5	20/2/2016	Mid-Ebb	Fine	Moderate	11:40	11	S	1	1	4			NA			NA			0.10	0.22	0.02	0.34			NA			NA			NA		
SR5	20/2/2016	Mid-Ebb	Fine	Moderate	11:40	11	S	1	2	3	4		NA	NA		NA	NA		0.09	0.22	0.02	0.33	0.34		NA	NA		NA	NA		NA	NA	
SR5	20/2/2016	Mid-Ebb	Fine	Moderate	11:40	11	S	1	3										0.09	0.23	0.02	0.34											
SR5	20/2/2016	Mid-Ebb	Fine	Moderate	11:40	11	M	5.5	1	3			NA			NA			0.09	0.23	0.02	0.34			NA			NA			NA		
SR5	20/2/2016	Mid-Ebb	Fine	Moderate	11:40	11	M	5.5	2	2	3	3	NA	NA	NA	NA	NA	NA	0.08	0.22	0.02	0.32	0.33	0.33	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	20/2/2016	Mid-Ebb	Fine	Moderate	11:40	11	M	5.5	3										0.09	0.23	0.02	0.34											
SR5	20/2/2016	Mid-Ebb	Fine	Moderate	11:40	11	B	10	1	3			NA			NA			0.09	0.22	0.02	0.33			NA			NA			NA		
SR5	20/2/2016	Mid-Ebb	Fine	Moderate	11:40	11	B	10	2	3	3		NA	NA		NA	NA		0.08	0.21	0.02	0.31	0.32		NA	NA		NA	NA		NA	NA	
SR5	20/2/2016	Mid-Ebb	Fine	Moderate	11:40	11	B	10	3										0.08	0.22	0.02	0.32											
SR6	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	6	S	1	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	6	S	1	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	6	S	1	3										NA	NA	NA	NA											
SR6	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	6	M	3	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	6	M	3	2	3	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	6	M	3	3										NA	NA	NA	NA											
SR6	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	6	B	5	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR6	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	6	B	5	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR6	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	6	B	5	3										NA	NA	NA	NA											
SR7	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	18	S	1	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	18	S	1	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	18	S	1	3										NA	NA	NA	NA											
SR7	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	18	M	9	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	18	M	9	2	2	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	18	M	9	3										NA	NA	NA	NA											
SR7	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	18	B	17	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR7	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	18	B	17	2	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR7	20/2/2016	Mid-Ebb	Fine	Moderate	9:40	18	B	17	3										NA	NA	NA	NA											
SR8	20/2/2016	Mid-Ebb	Fine	Moderate	11:17	9	S	1	1	1			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	20/2/2016	Mid-Ebb	Fine	Moderate	11:17	9	S	1	2	2	2		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	20/2/2016	Mid-Ebb	Fine	Moderate	11:17	9	S	1	3										NA	NA	NA	NA											
SR8	20/2/2016	Mid-Ebb	Fine	Moderate	11:17	9	M	4.5	1	2			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	20/2/2016	Mid-Ebb	Fine	Moderate	11:17	9	M	4.5	2	3	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	20/2/2016	Mid-Ebb	Fine	Moderate	11:17	9	M	4.5	3										NA	NA	NA	NA											
SR8	20/2/2016	Mid-Ebb	Fine	Moderate	11:17	9	B	8	1	3			NA			NA			NA	NA	NA	NA			NA			NA			NA		
SR8	20/2/2016	Mid-Ebb	Fine	Moderate	11:17	9	B	8	2	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA	
SR8	20/2/2016	Mid-Ebb	Fine	Moderate	11:17	9	B	8	3										NA	NA	NA	NA											
SR9	20/2/2016	Mid-Ebb	Fine	Moderate	10:38	7	S	1	1	2			NA			NA			0.05	0.23	0.02	0.30			NA			NA			NA		
SR9	20/2/2016	Mid-Ebb	Fine	Moderate	10:38	7	S	1	2	2	2		NA	NA		NA	NA		0.04	0.23	0.02	0.29	0.30		NA	NA		NA	NA		NA	NA	
SR9	20/2/2016	Mid-Ebb	Fine	Moderate	10:38	7	S	1	3										0.05	0.23	0.02	0.30											
SR9	20/2/2016	Mid-Ebb	Fine	Moderate	10:38	7	M	3.5	1	2			NA			NA			0.04	0.22	0.02	0.28			NA			NA			NA		
SR9	20/2/2016	Mid-Ebb	Fine	Moderate	10:38	7	M	3.5	2	3	3	2	NA	NA	NA	NA	NA	NA	0.05	0.24	0.02	0.31	0.30	0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	20/2/2016	Mid-Ebb	Fine	Moderate	10:38	7	M	3.5	3										0.05	0.23	0.02	0.30											
SR9	20/2/2016	Mid-Ebb	Fine	Moderate	10:38	7	B	6	1	2			NA			NA			0.04	0.24	0.01	0.29			NA			NA			NA		
SR9	20/2/2016	Mid-Ebb	Fine	Moderate	10:38	7	B	6	2	3	3		NA	NA		NA	NA		0.04	0.23	0.02	0.29	0.29		NA	NA		NA	NA		NA	NA	
SR9	20/2/2016	Mid-Ebb	Fine	Moderate	10:38	7	B	6	3										0.05	0.23	0.02	0.30											

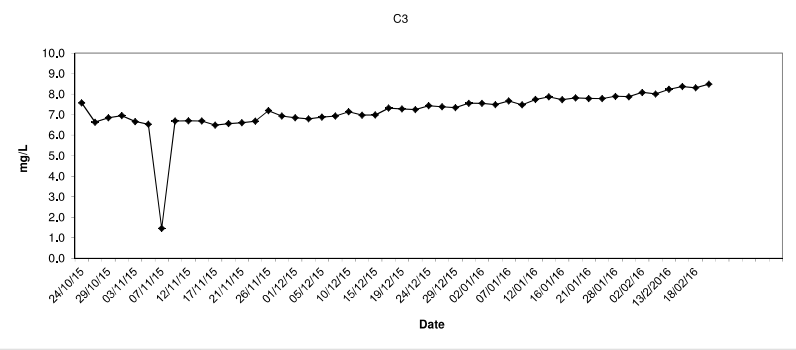
Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD_5 (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	20/2/2016	Mid-Ebb	Fine	Moderate	11:51	10	S	1	1	1	1	2	NA	NA	2	NA	NA	NA	0.02	0.21	0.01	0.24	0.24	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR10	20/2/2016	Mid-Ebb	Fine	Moderate	11:51	10	S	1	2	1			NA			NA			0.02	0.19	0.02	0.23			NA			NA			NA			NA		
SR10	20/2/2016	Mid-Ebb	Fine	Moderate	11:51	10	S	1	3										0.03	0.19	0.02	0.24														
SR10	20/2/2016	Mid-Ebb	Fine	Moderate	11:51	10	M	5	1	1	2		NA	NA		NA	NA		0.02	0.19	0.02	0.23	0.24		NA	NA		NA	NA		NA	NA		NA	NA	
SR10	20/2/2016	Mid-Ebb	Fine	Moderate	11:51	10	M	5	2	2			NA			NA			0.04	0.18	0.02	0.24			NA			NA			NA			NA		
SR10	20/2/2016	Mid-Ebb	Fine	Moderate	11:51	10	M	5	3										0.02	0.21	0.01	0.24														
SR10	20/2/2016	Mid-Ebb	Fine	Moderate	11:51	10	B	9	1	2	2		NA	NA		NA	NA		0.02	0.18	0.02	0.22	0.24		NA	NA		NA	NA		NA	NA		NA	NA	
SR10	20/2/2016	Mid-Ebb	Fine	Moderate	11:51	10	B	9	2	2			NA			NA			0.02	0.19	0.02	0.23			NA			NA			NA			NA		
SR10	20/2/2016	Mid-Ebb	Fine	Moderate	11:51	10	B	9	3										0.04	0.20	0.02	0.26														
SR11	20/2/2016	Mid-Ebb	Fine	Moderate	12:55	10	S	1	1	<1	1	2	NA	NA	2	NA	NA	NA	0.02	0.20	0.02	0.24	0.23	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR11	20/2/2016	Mid-Ebb	Fine	Moderate	12:55	10	S	1	2	<1			NA			NA			0.02	0.19	0.02	0.23			NA			NA			NA			NA		
SR11	20/2/2016	Mid-Ebb	Fine	Moderate	12:55	10	S	1	3										0.02	0.19	0.02	0.23														
SR11	20/2/2016	Mid-Ebb	Fine	Moderate	12:55	10	M	5	1	3	3		NA	NA		NA	NA		0.01	0.21	0.01	0.23	0.22		NA	NA		NA	NA		NA	NA		NA	NA	
SR11	20/2/2016	Mid-Ebb	Fine	Moderate	12:55	10	M	5	2	2			NA			NA			0.01	0.20	0.02	0.23			NA			NA			NA			NA		
SR11	20/2/2016	Mid-Ebb	Fine	Moderate	12:55	10	M	5	3										<0.01	0.18	0.02	0.21														
SR11	20/2/2016	Mid-Ebb	Fine	Moderate	12:55	10	B	9	1	2	2		NA	NA		NA	NA		0.02	0.19	0.02	0.23	0.24		NA	NA		NA	NA		NA	NA		NA	NA	
SR11	20/2/2016	Mid-Ebb	Fine	Moderate	12:55	10	B	9	2	2			NA			NA			0.03	0.19	0.02	0.24			NA			NA			NA			NA		
SR11	20/2/2016	Mid-Ebb	Fine	Moderate	12:55	10	B	9	3										0.03	0.21	0.01	0.25														
SR12	20/2/2016	Mid-Ebb	Fine	Moderate	10:50	15	S	1	1	4	4	4	0.15	0.15	4	0.004	0.004	0.004	NA	NA	NA	NA	NA	4	260	265	307	NA	NA	NA	<1	1	1			
SR12	20/2/2016	Mid-Ebb	Fine	Moderate	10:50	15	S	1	2	3			0.14			0.004			NA	NA	NA	NA			270			NA			<1					
SR12	20/2/2016	Mid-Ebb	Fine	Moderate	10:50	15	S	1	3										NA	NA	NA	NA														
SR12	20/2/2016	Mid-Ebb	Fine	Moderate	10:50	15	M	7.5	1	5			0.13			0.004			NA	NA	NA	NA			410			NA			<1					
SR12	20/2/2016	Mid-Ebb	Fine	Moderate	10:50	15	M	7.5	2	4	5		0.12	0.13		0.004	0.004		NA	NA	NA	NA	NA		350	379		NA	NA		<1	1				
SR12	20/2/2016	Mid-Ebb	Fine	Moderate	10:50	15	M	7.5	3										NA	NA	NA	NA														
SR12	20/2/2016	Mid-Ebb	Fine	Moderate	10:50	15	B	14	1	5	4		0.13	0.13		0.004	0.004		NA	NA	NA	NA	NA		260	288		NA	NA		<1	1				
SR12	20/2/2016	Mid-Ebb	Fine	Moderate	10:50	15	B	14	2	3			0.13			0.004			NA	NA	NA	NA			320			NA			<1					
SR12	20/2/2016	Mid-Ebb	Fine	Moderate	10:50	15	B	14	3										NA	NA	NA	NA														
SR13	20/2/2016	Mid-Ebb	Fine	Moderate	10:35	14	S	1	1	4	4	4	NA	NA	4	NA	NA	NA	NA	NA	NA	NA	NA	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	20/2/2016	Mid-Ebb	Fine	Moderate	10:35	14	S	1	2	4			NA			NA			NA	NA	NA	NA	NA		NA			NA			NA			NA		
SR13	20/2/2016	Mid-Ebb	Fine	Moderate	10:35	14	S	1	3										NA	NA	NA	NA														
SR13	20/2/2016	Mid-Ebb	Fine	Moderate	10:35	14	M	7	1	4	4		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA		NA	NA	
SR13	20/2/2016	Mid-Ebb	Fine	Moderate	10:35	14	M	7	2	4			NA			NA			NA	NA	NA	NA			NA			NA			NA			NA		
SR13	20/2/2016	Mid-Ebb	Fine	Moderate	10:35	14	M	7	3										NA	NA	NA	NA														
SR13	20/2/2016	Mid-Ebb	Fine	Moderate	10:35	14	B	13	1	4	5		NA	NA		NA	NA		NA	NA	NA	NA	NA		NA	NA		NA	NA		NA	NA				
SR13	20/2/2016	Mid-Ebb	Fine	Moderate	10:35	14	B	13	2	5			NA			NA			NA	NA	NA	NA			NA			NA			NA					
SR13	20/2/2016	Mid-Ebb	Fine	Moderate	10:35	14	B	13	3										NA	NA	NA	NA														

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

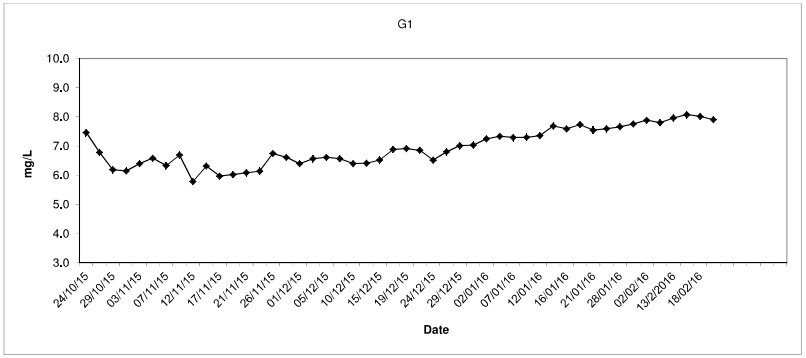
Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide

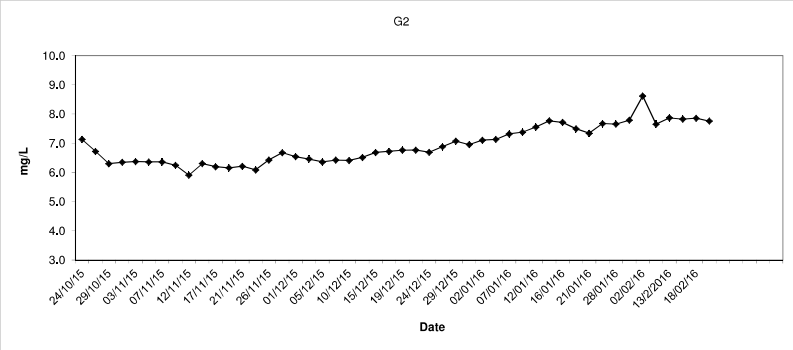


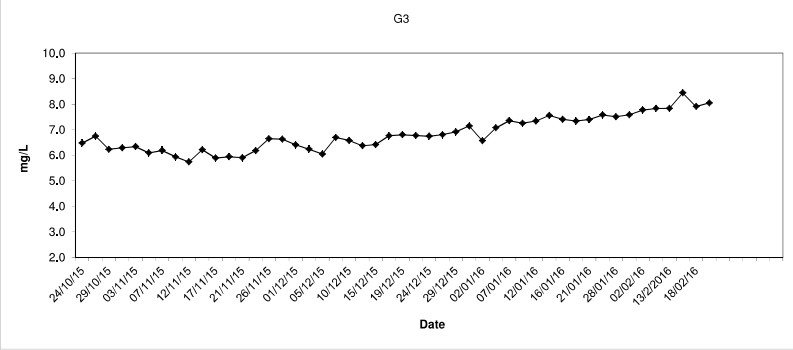




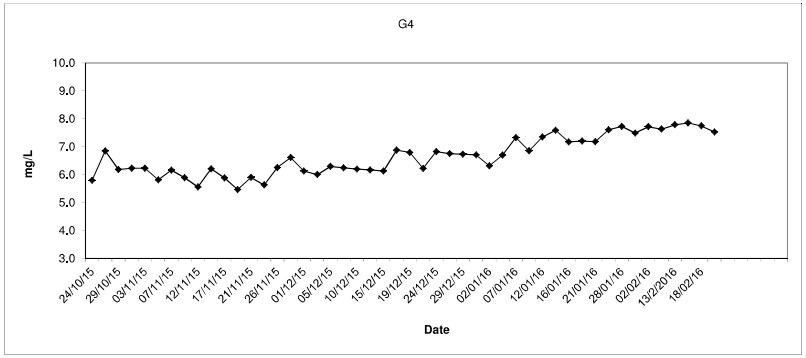
Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide

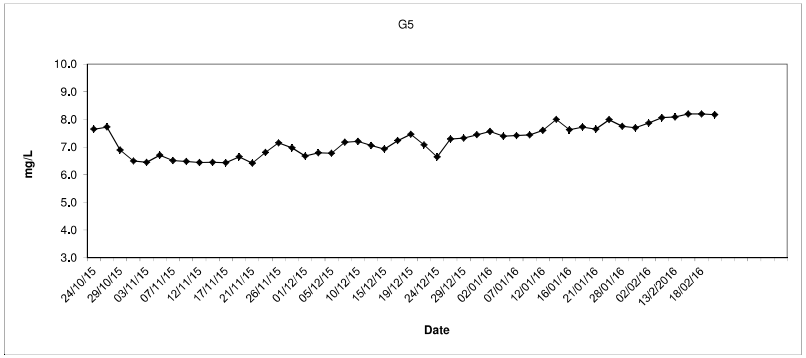


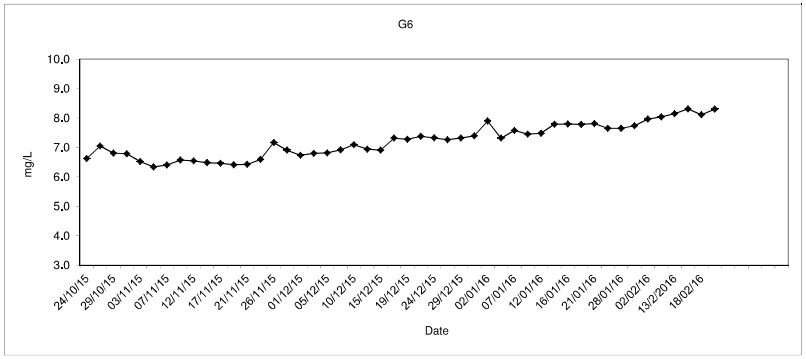




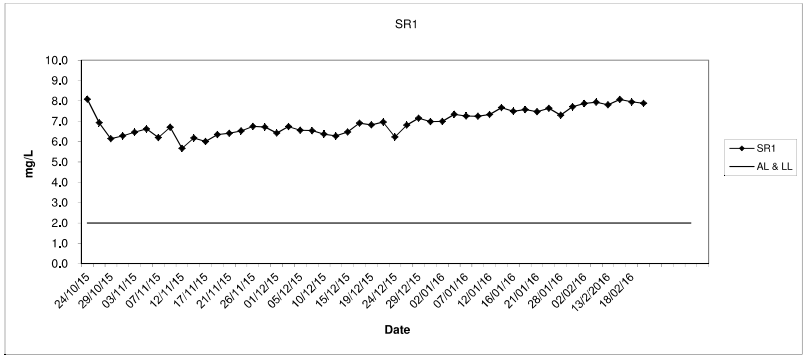
Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide

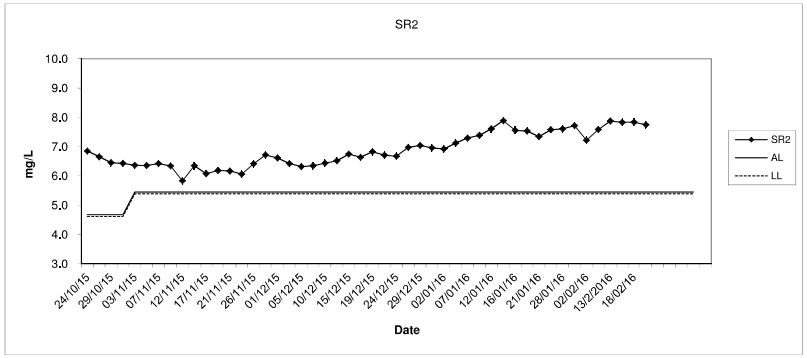


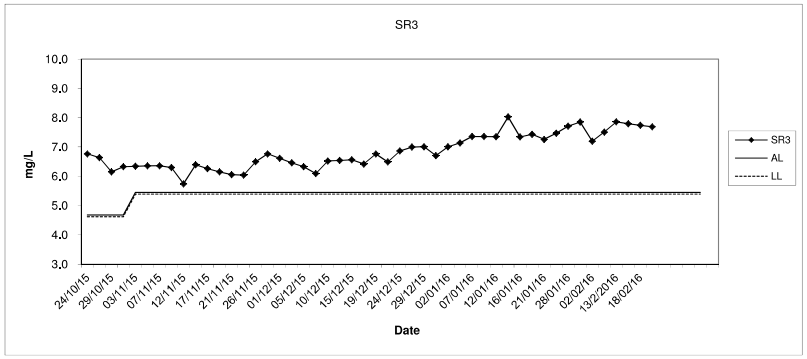




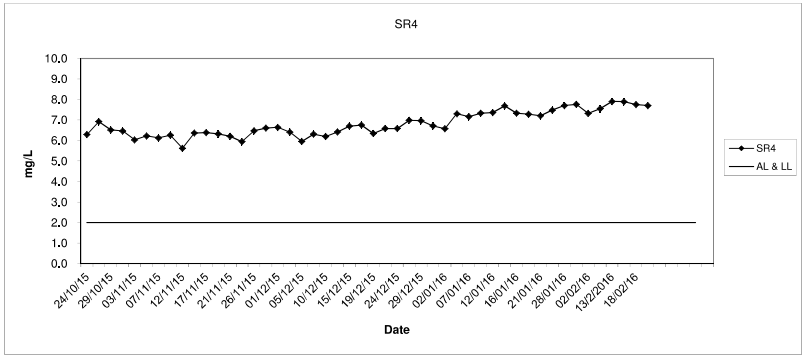
Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide

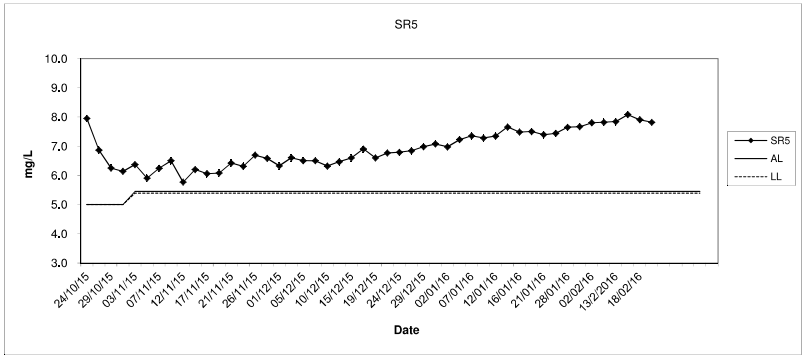


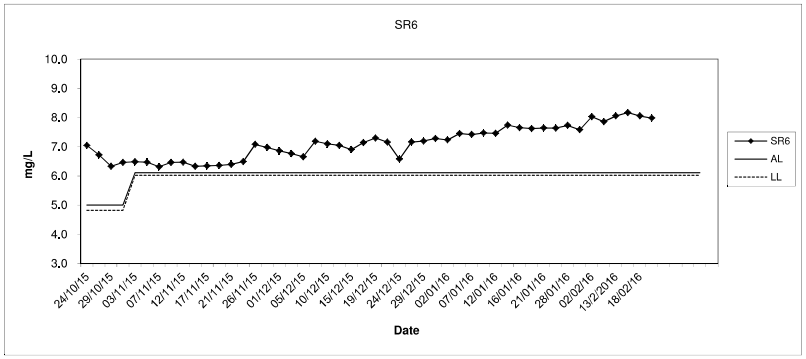




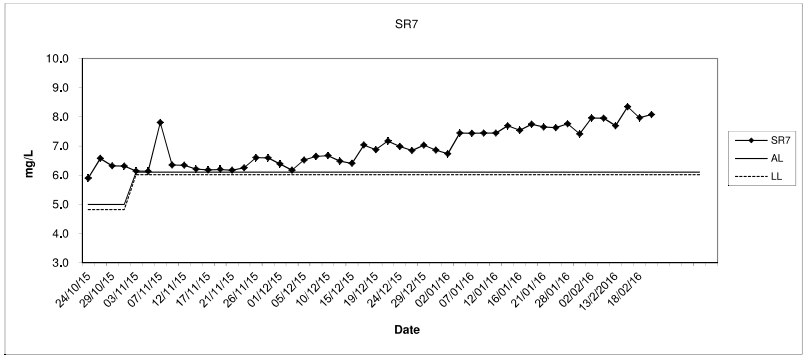
Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide

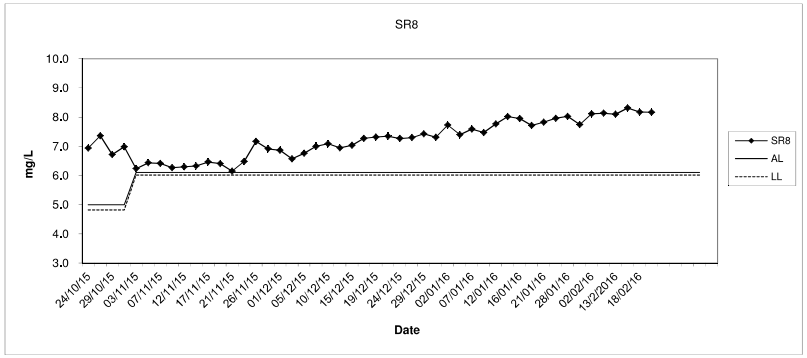


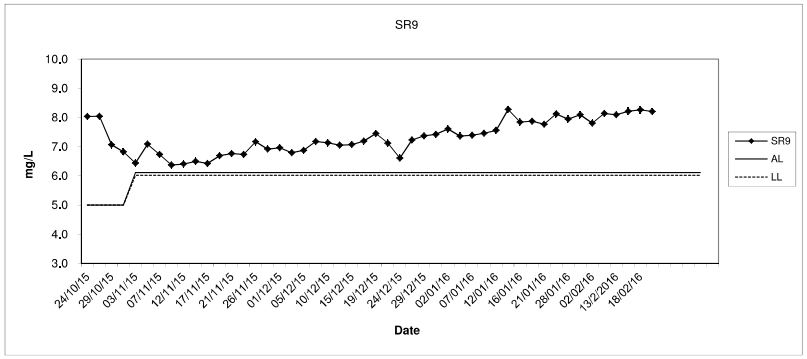




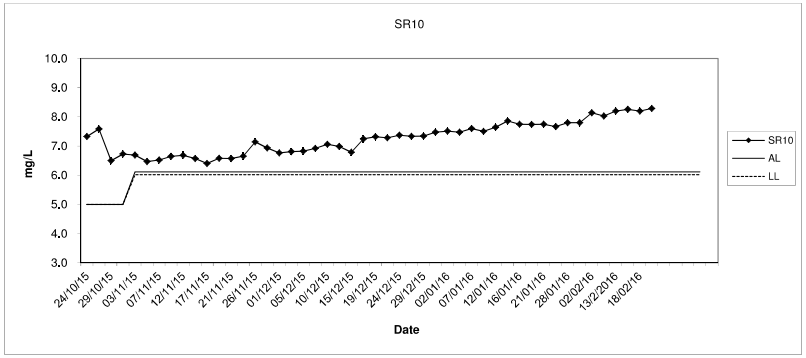
Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide

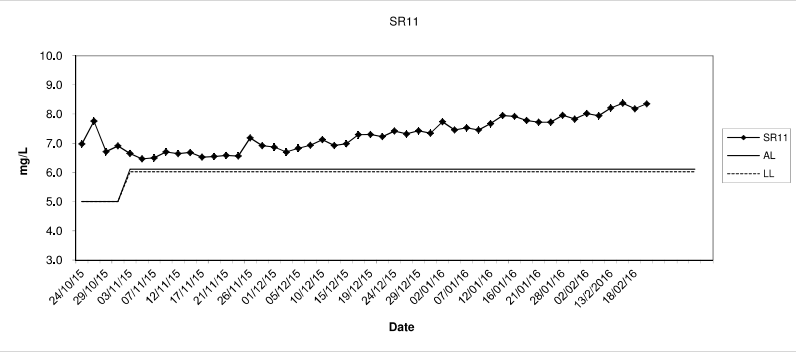


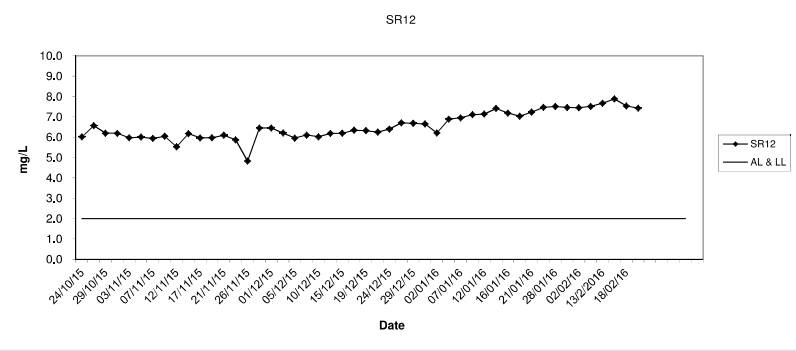




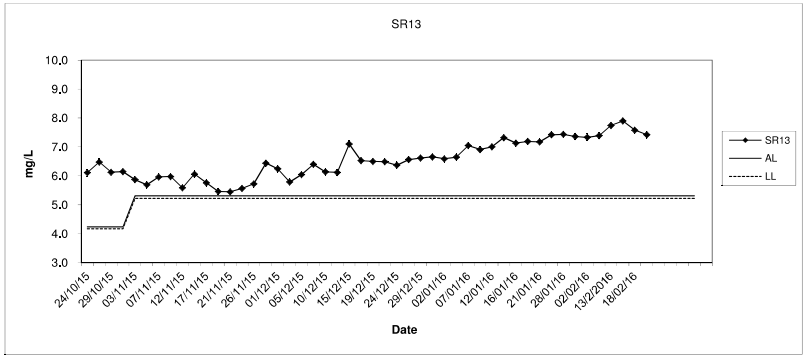
Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide



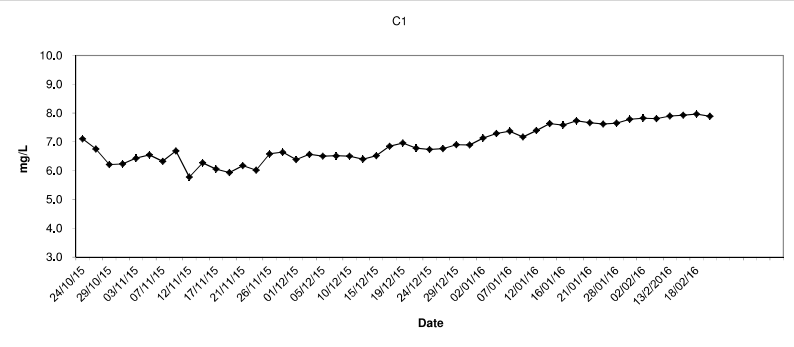


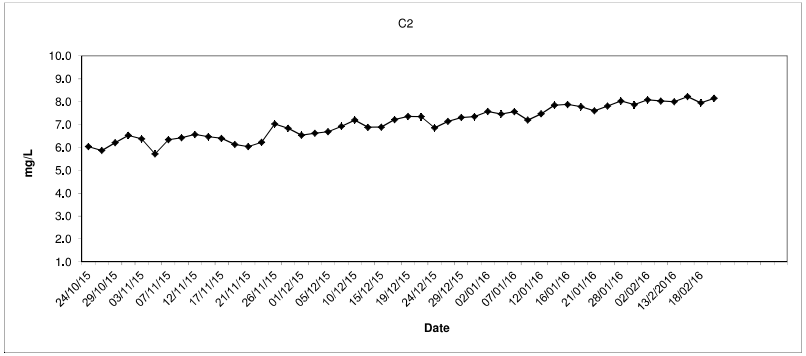


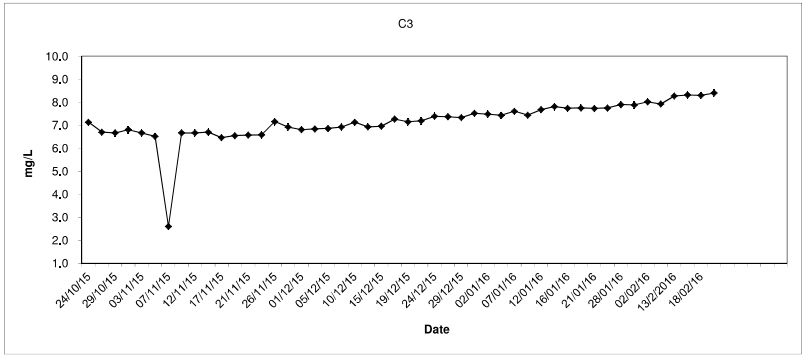
Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide



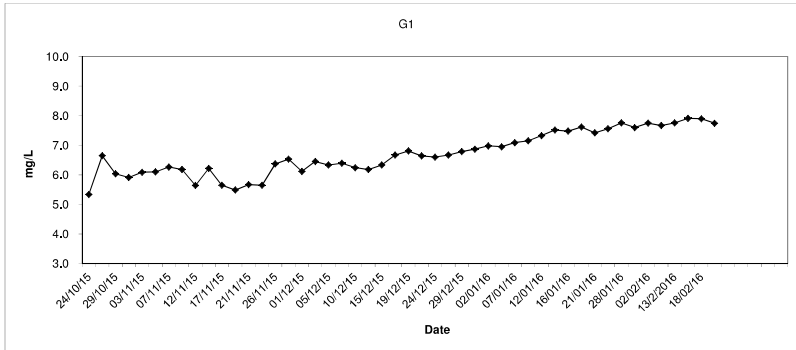
Dissolved Oxygen (Bottom) at Mid-Ebb Tide

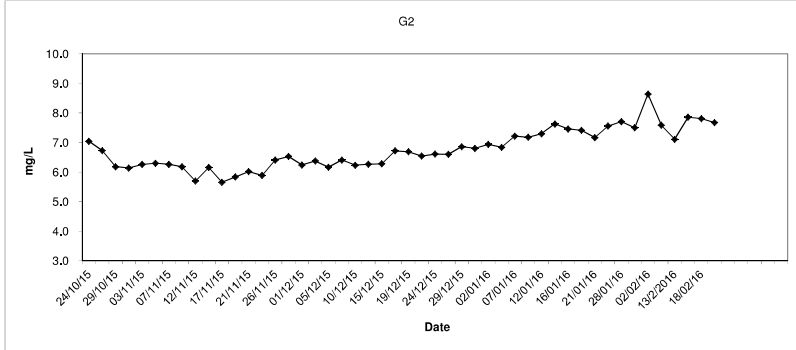


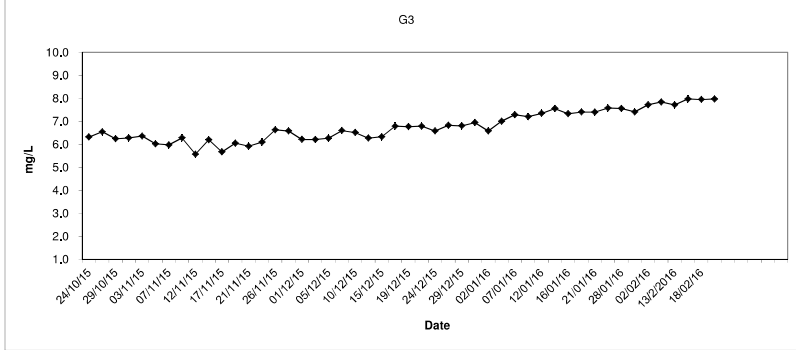




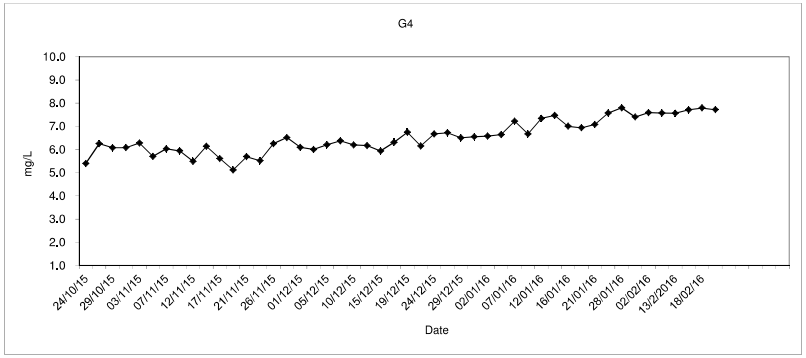
Dissolved Oxygen (Bottom) at Mid-Ebb Tide

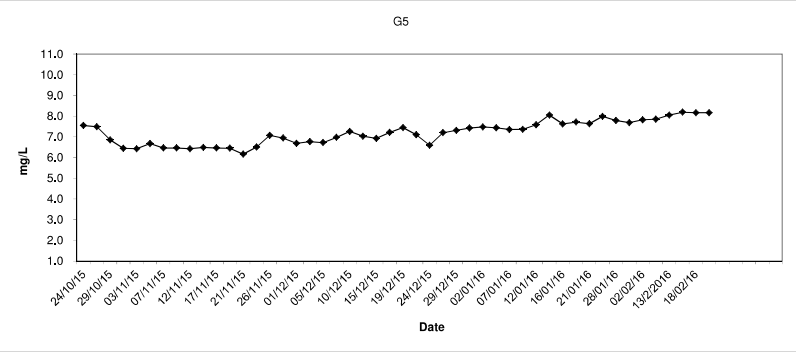


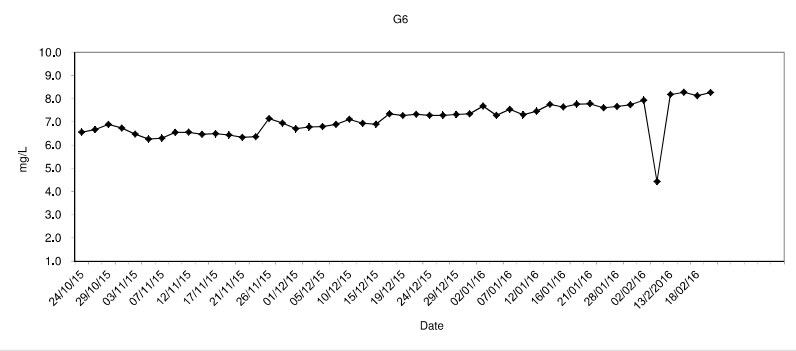




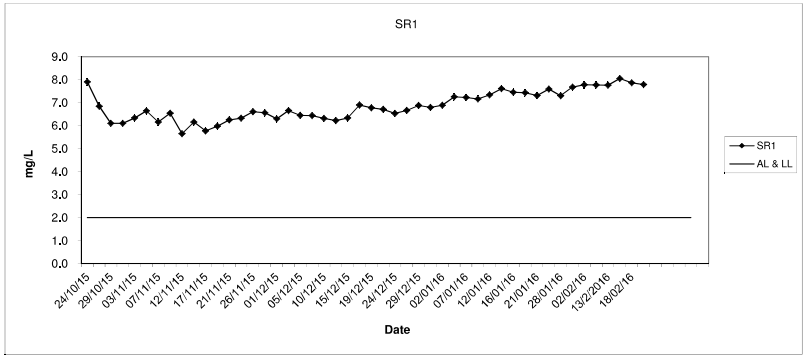
Dissolved Oxygen (Bottom) at Mid-Ebb Tide

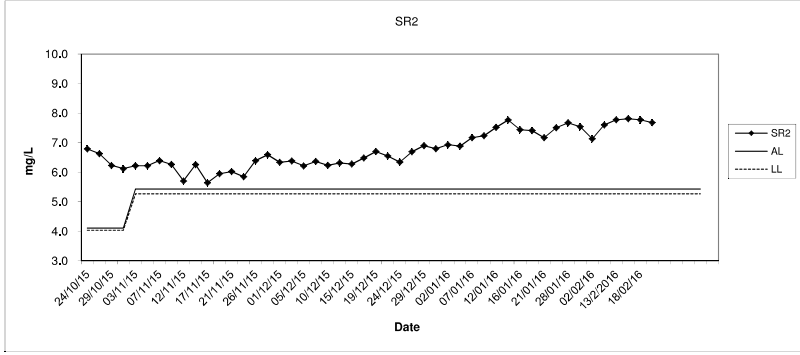


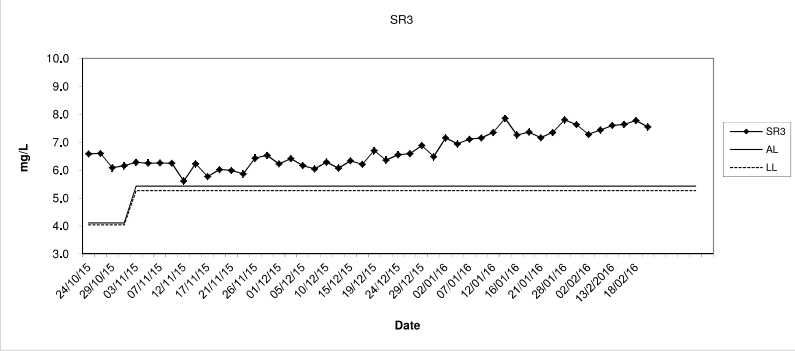




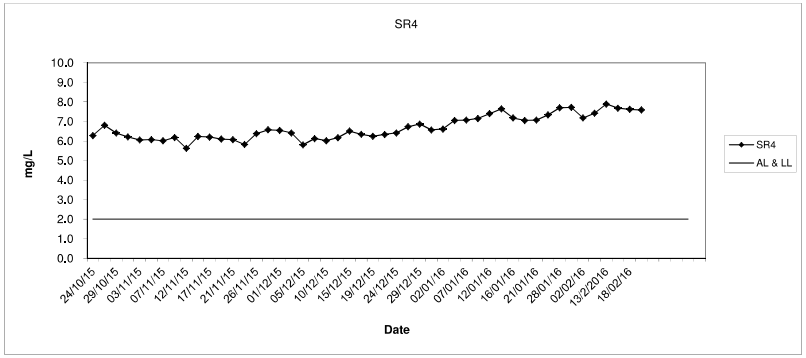
Dissolved Oxygen (Bottom) at Mid-Ebb Tide

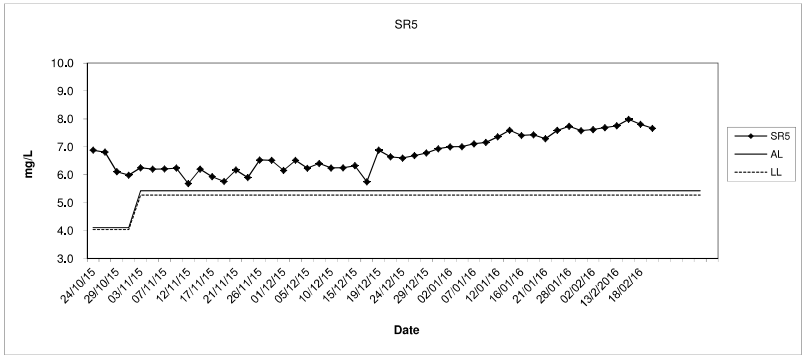


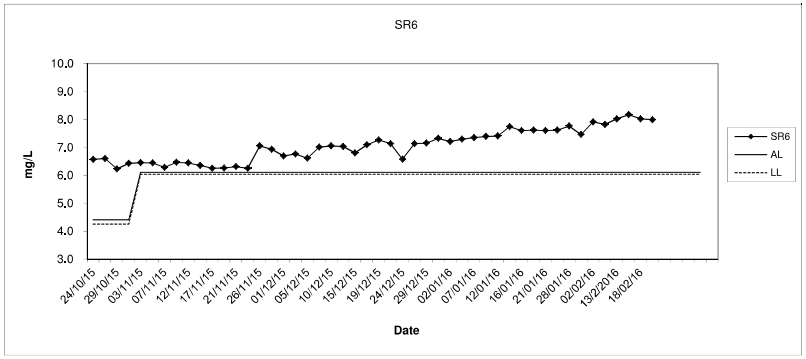




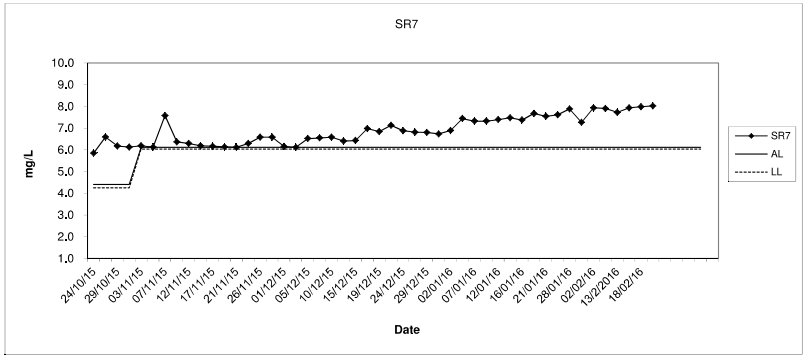
Dissolved Oxygen (Bottom) at Mid-Ebb Tide

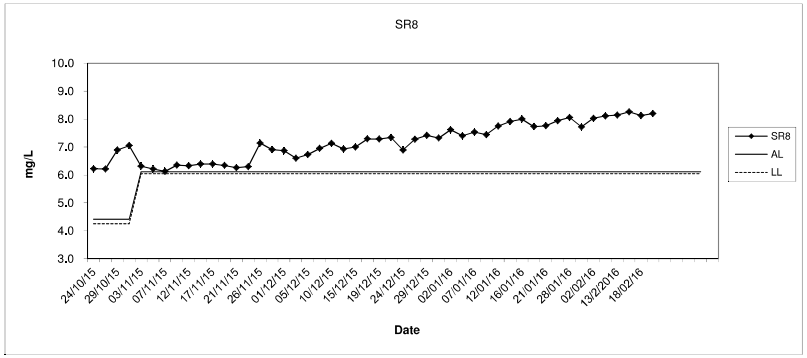


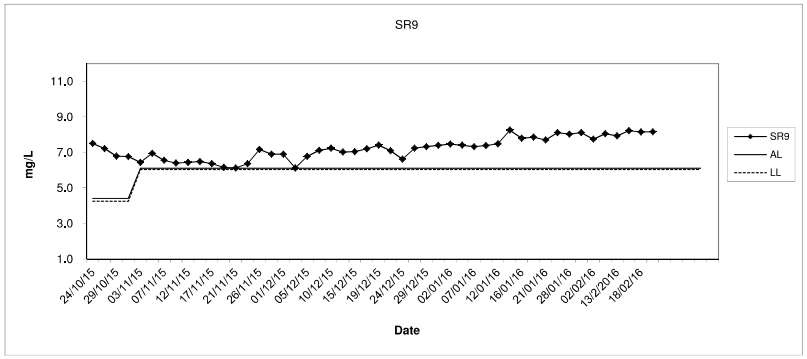




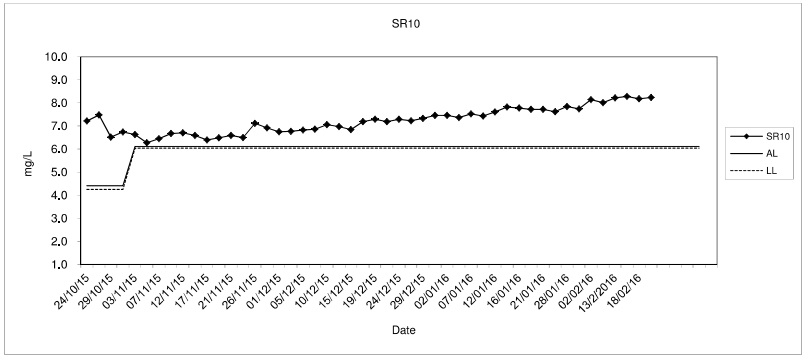
Dissolved Oxygen (Bottom) at Mid-Ebb Tide

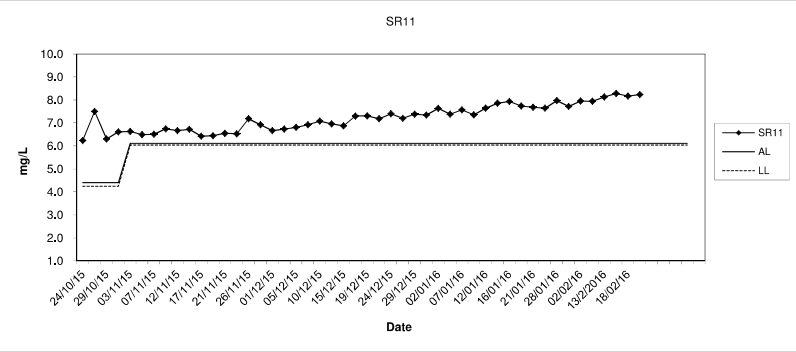


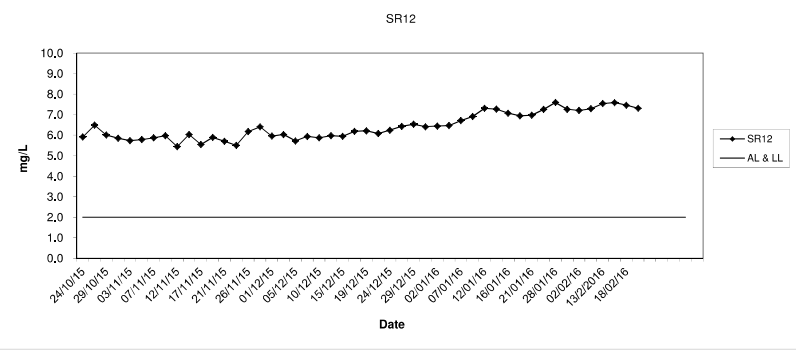




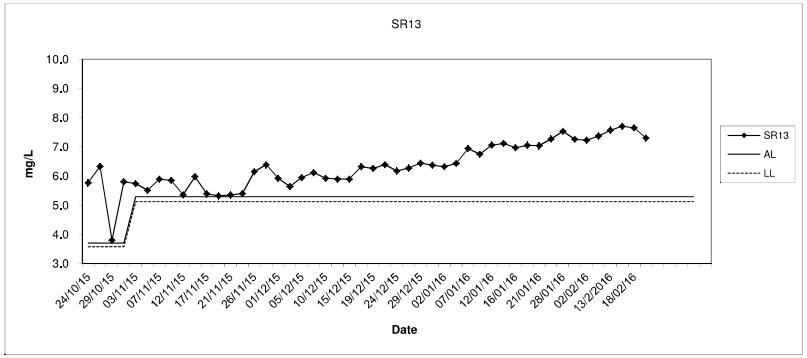
Dissolved Oxygen (Bottom) at Mid-Ebb Tide



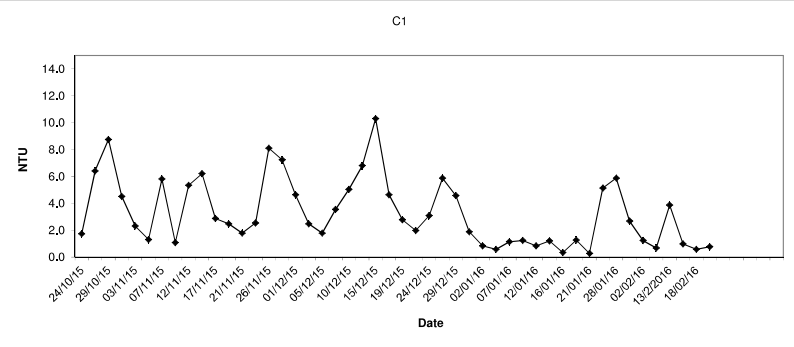


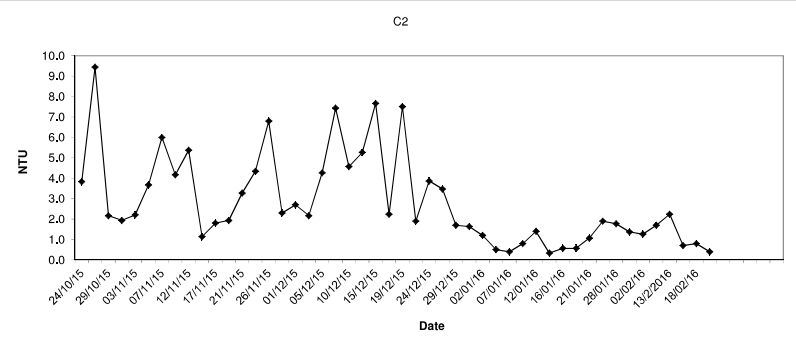


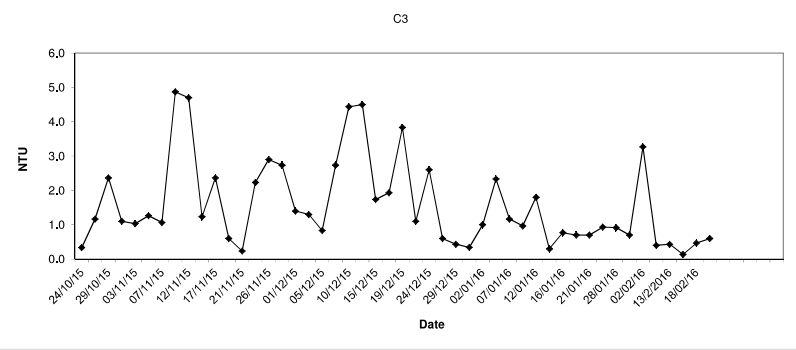
Dissolved Oxygen (Bottom) at Mid-Ebb Tide



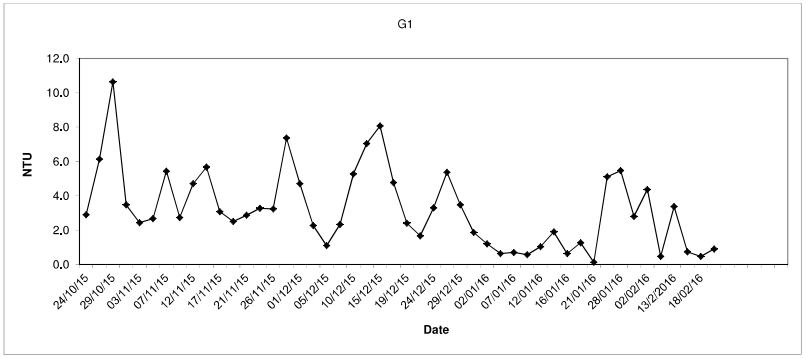
Turbidity (Depth average) at Mid-Ebb Tide

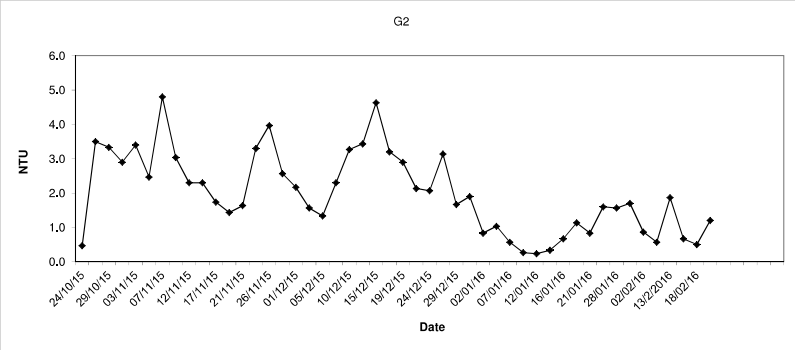


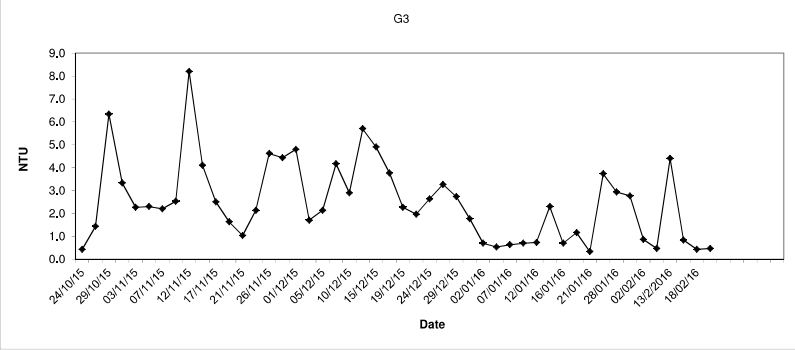




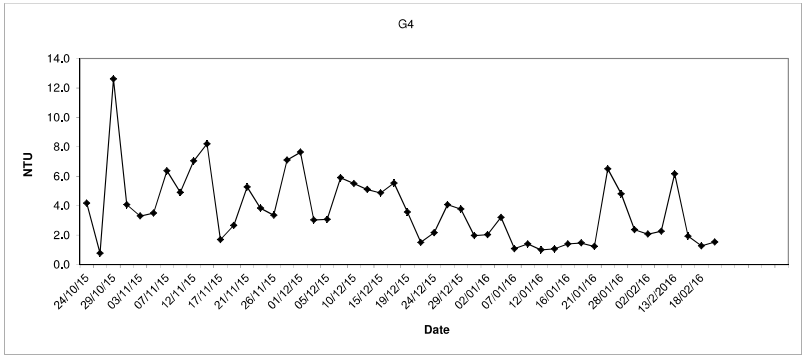
Turbidity (Depth average) at Mid-Ebb Tide

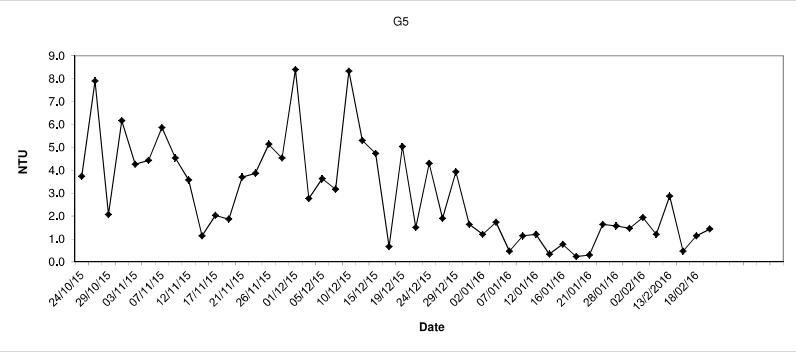


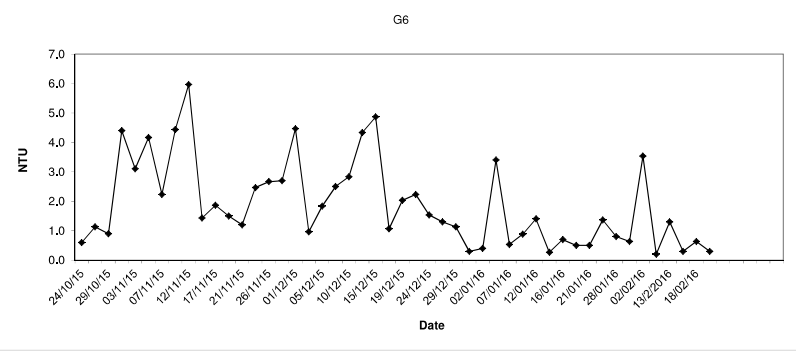




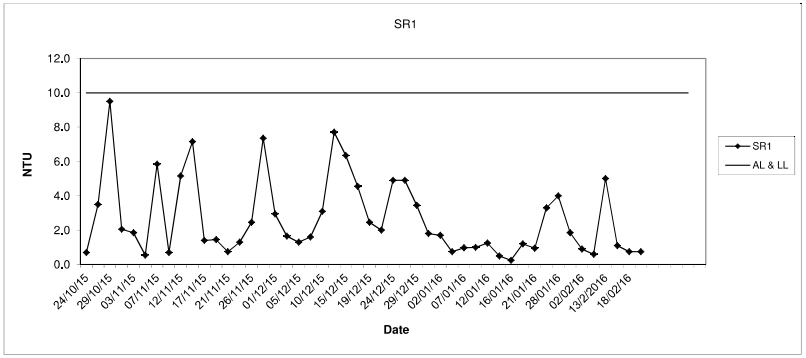
Turbidity (Depth average) at Mid-Ebb Tide

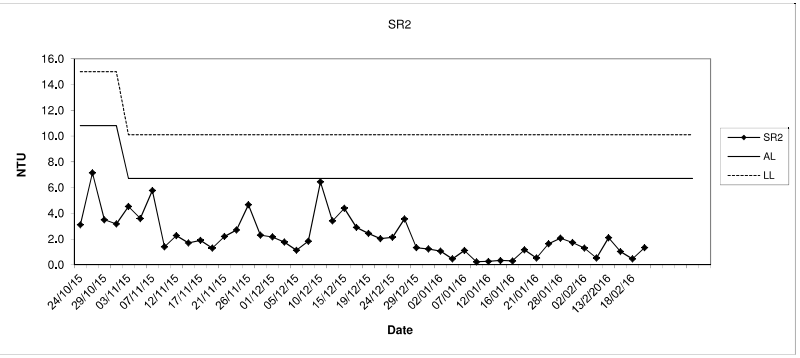


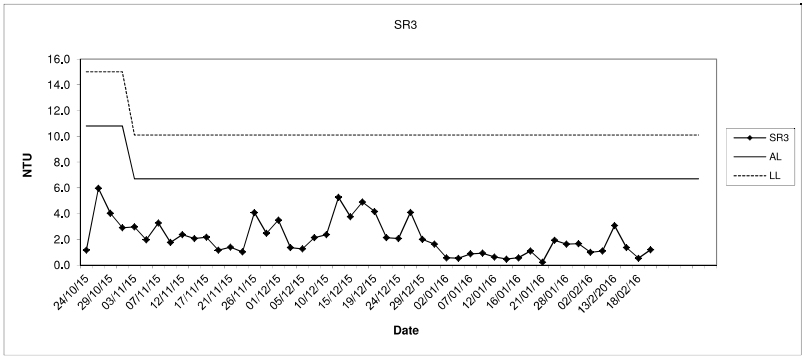




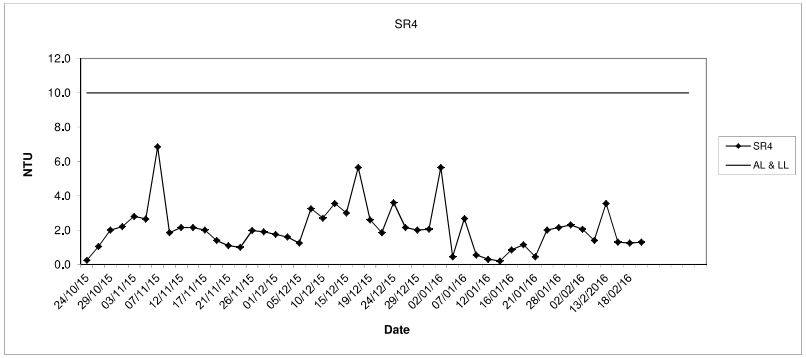
Turbidity (Depth average) at Mid-Ebb Tide

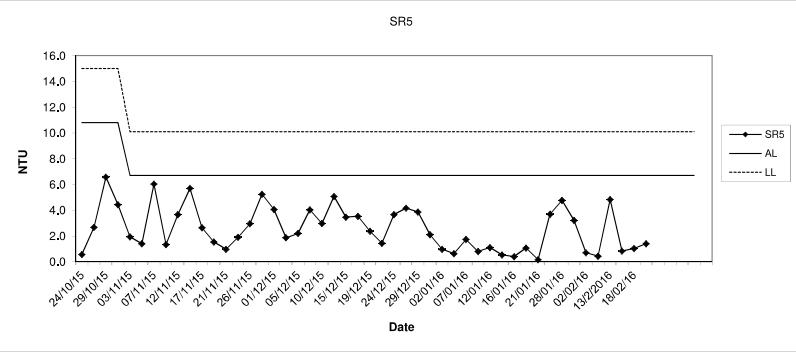


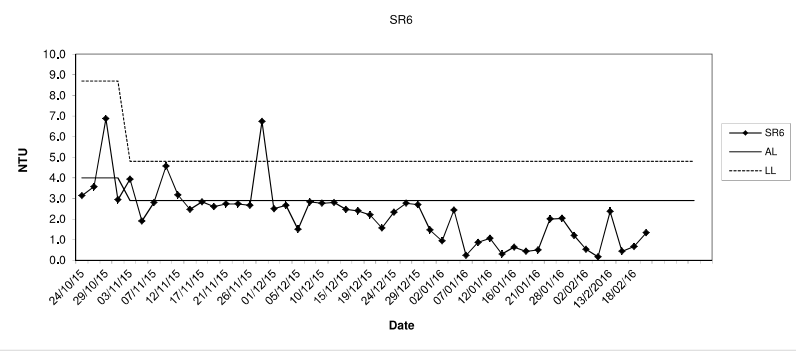




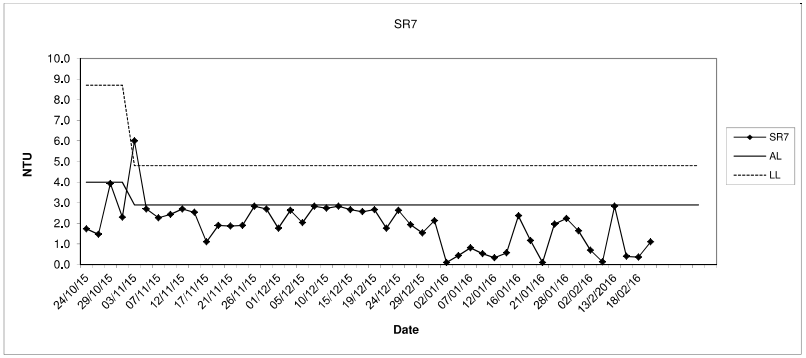
Turbidity (Depth average) at Mid-Ebb Tide

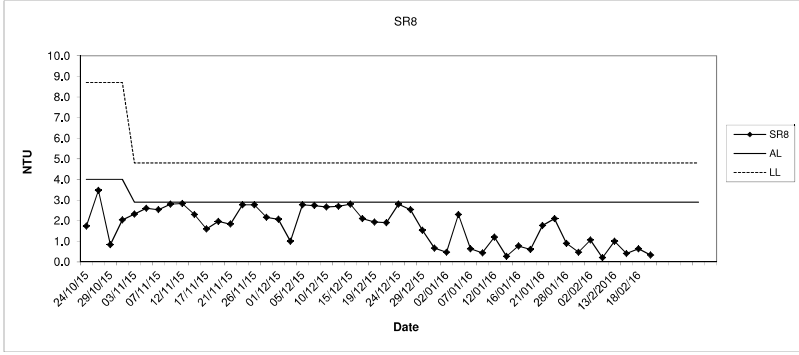


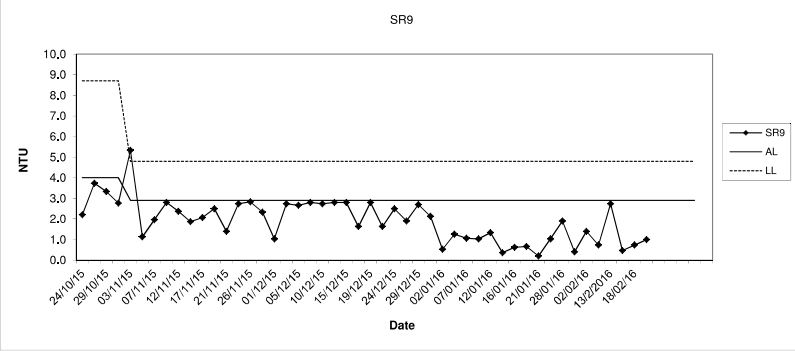




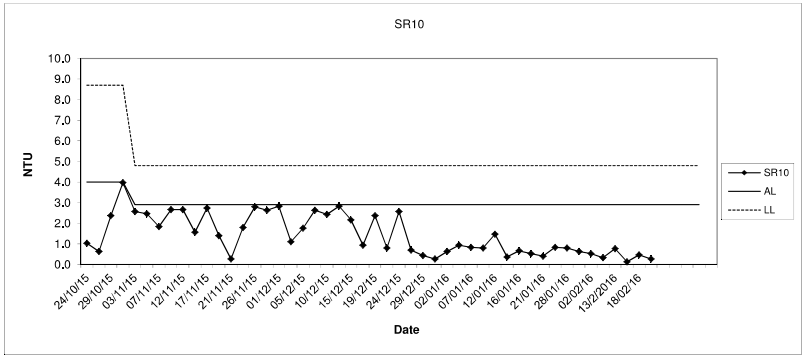
Turbidity (Depth average) at Mid-Ebb Tide

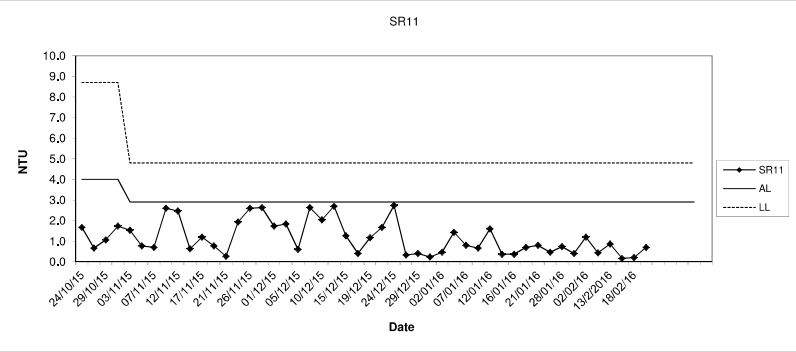


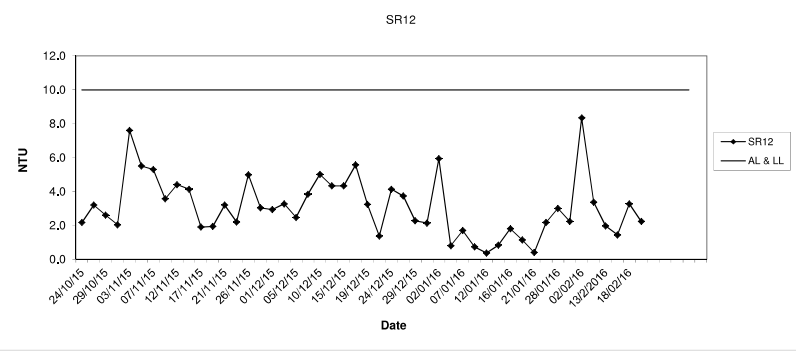




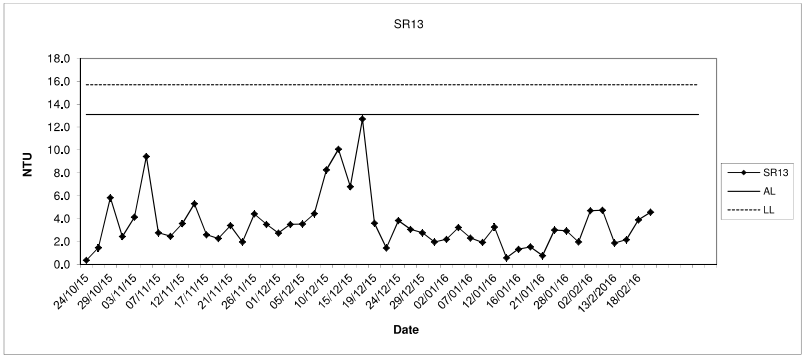
Turbidity (Depth average) at Mid-Ebb Tide



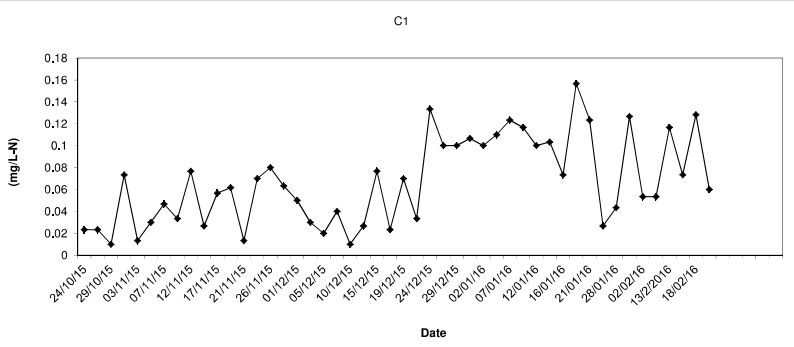


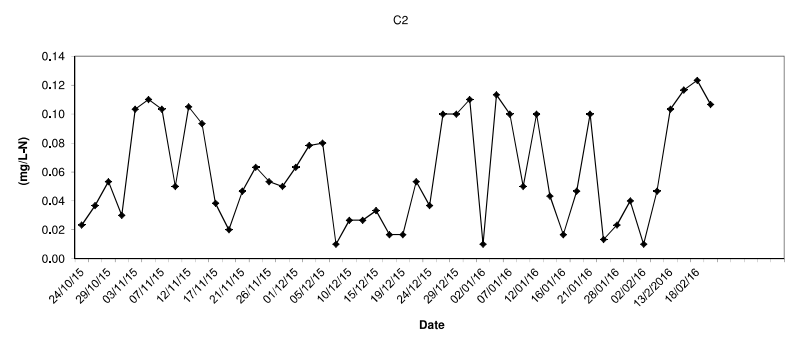


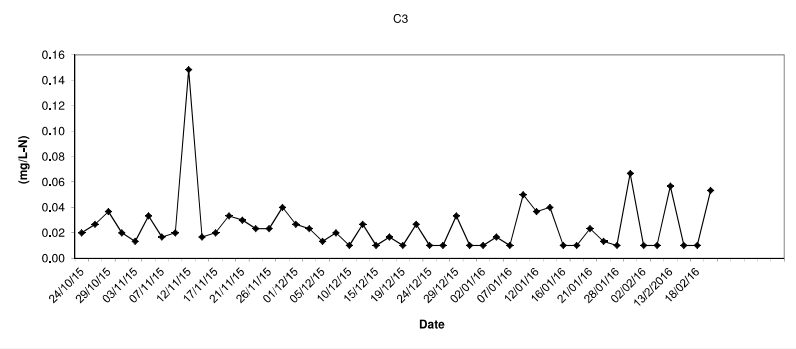
Turbidity (Depth average) at Mid-Ebb Tide



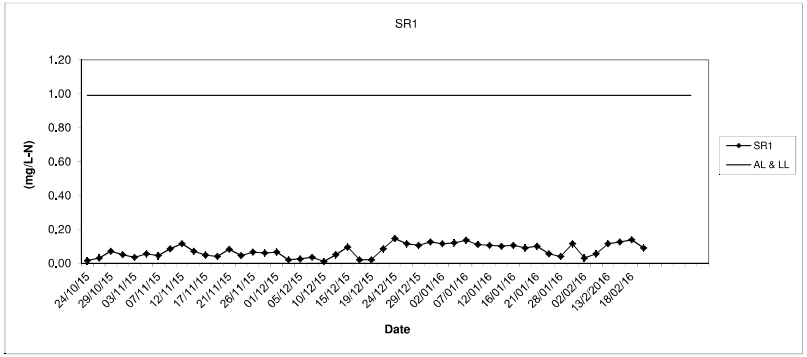
In-situ Ammonia (Depth average) at Mid-Ebb Tide

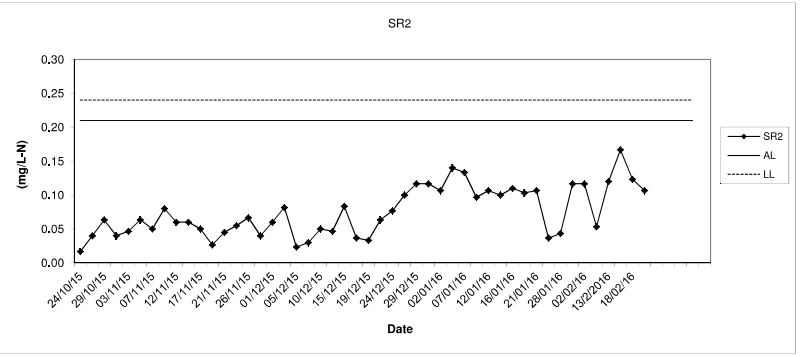


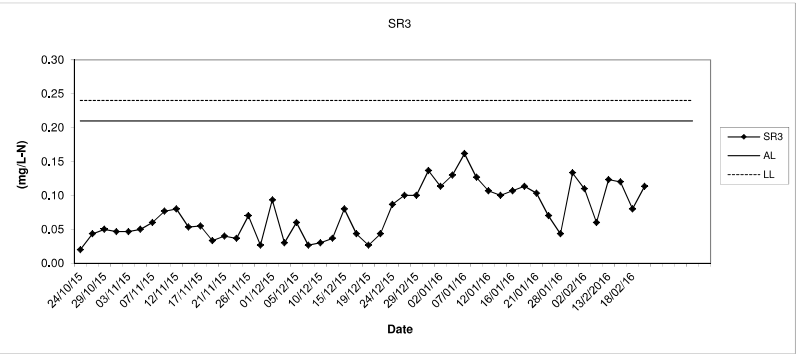




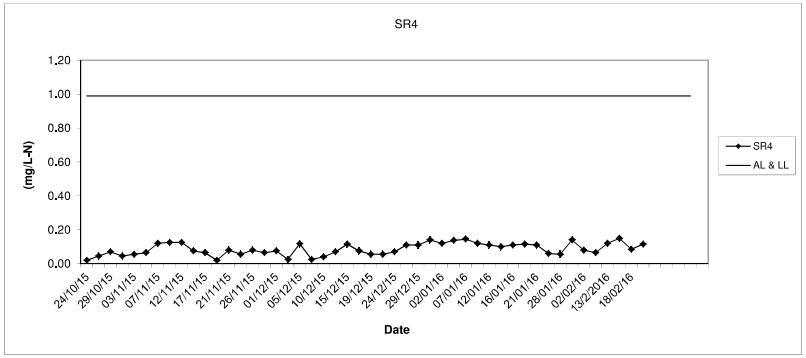
In-situ Ammonia (Depth average) at Mid-Ebb Tide

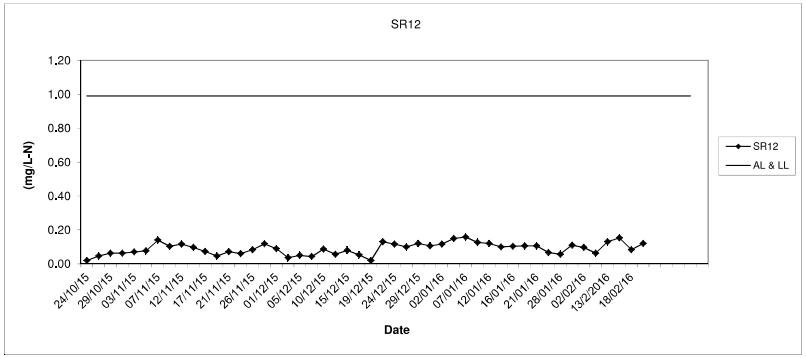




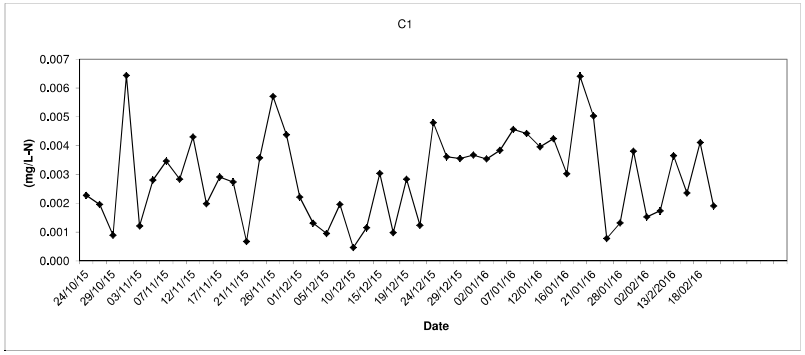


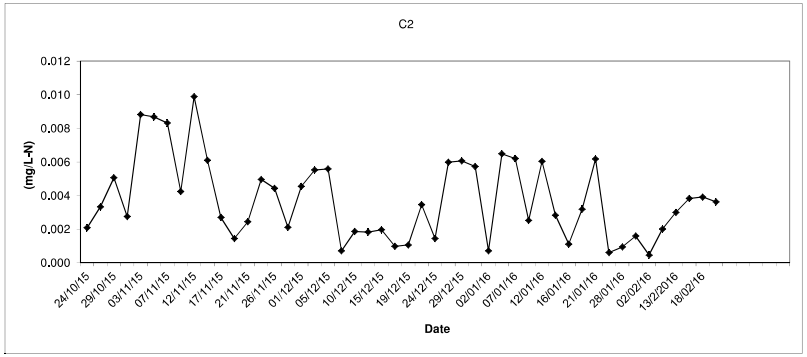
In-situ Ammonia (Depth average) at Mid-Ebb Tide

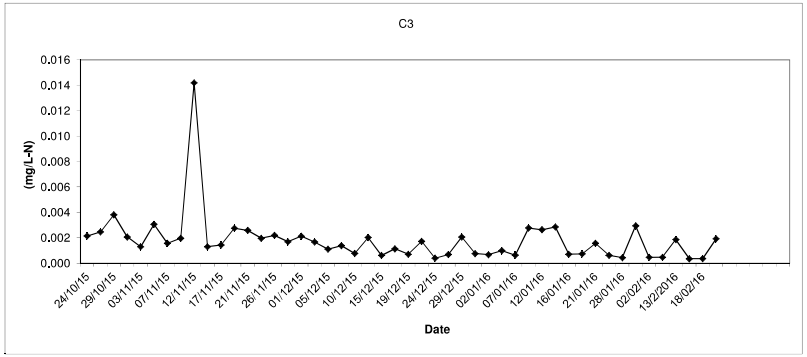




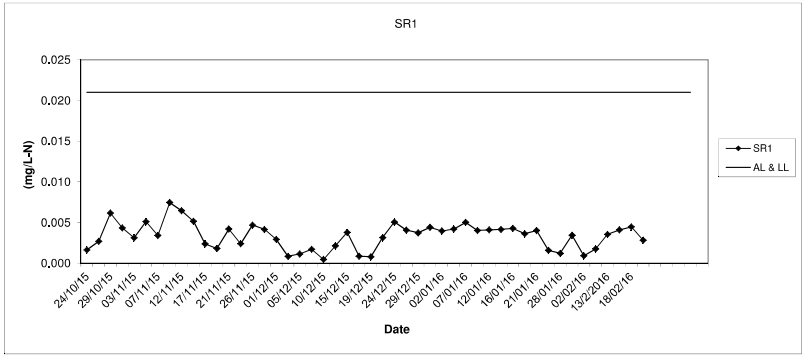
In-situ UIA (Depth average) at Mid-Ebb Tide

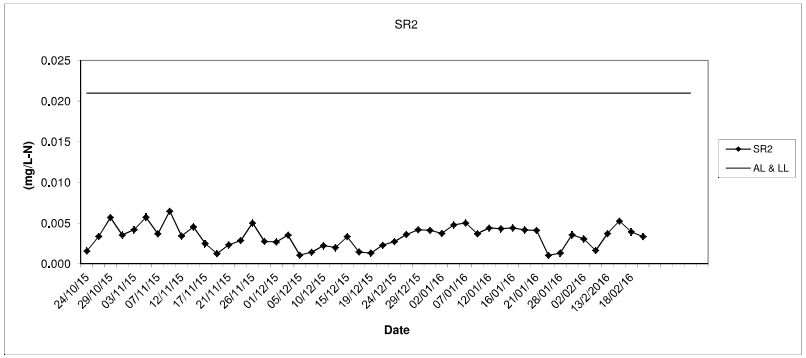


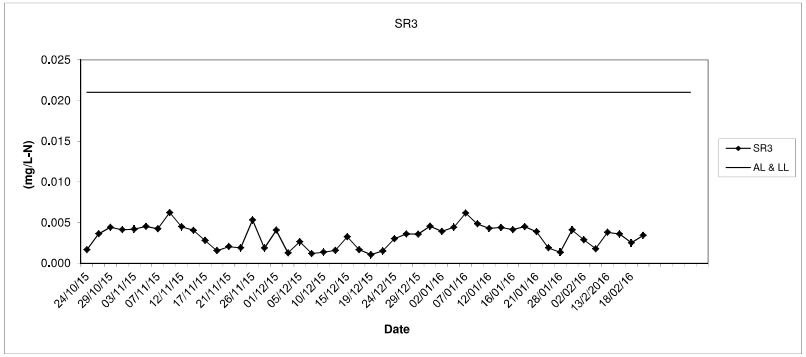




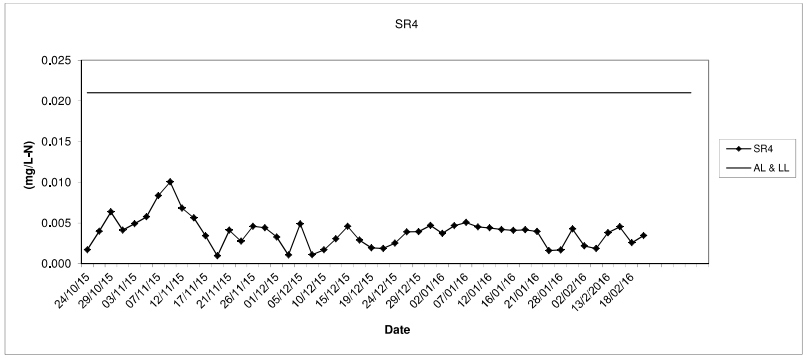
In-situ UIA (Depth average) at Mid-Ebb Tide

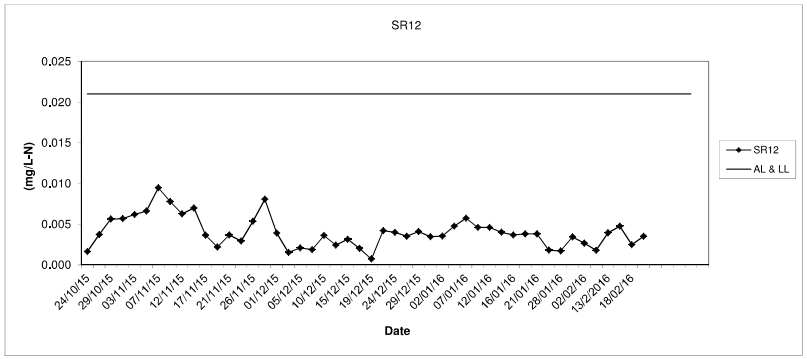




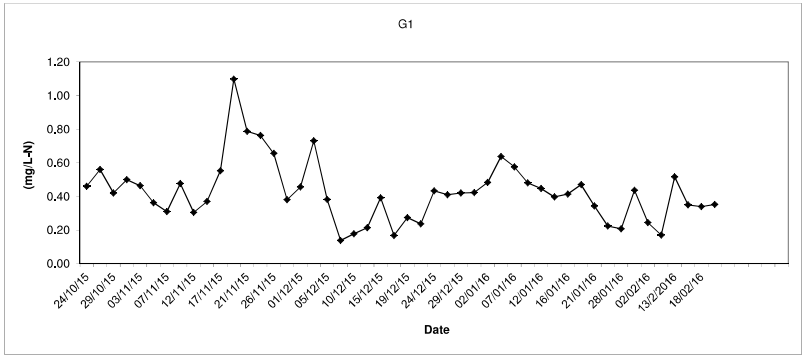


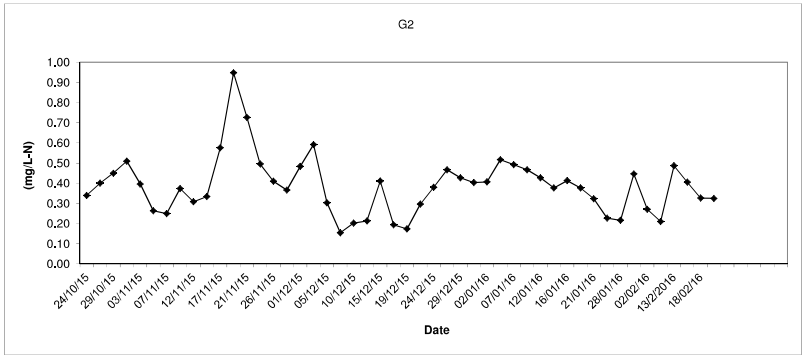
In-situ UIA (Depth average) at Mid-Ebb Tide

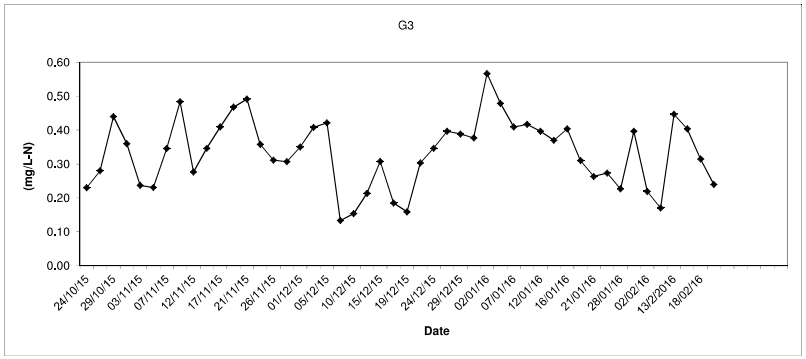




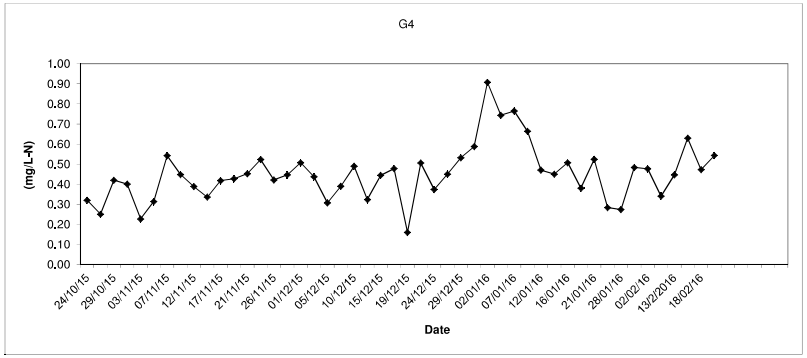
In-situ TIN (Depth average) at Mid-Ebb Tide

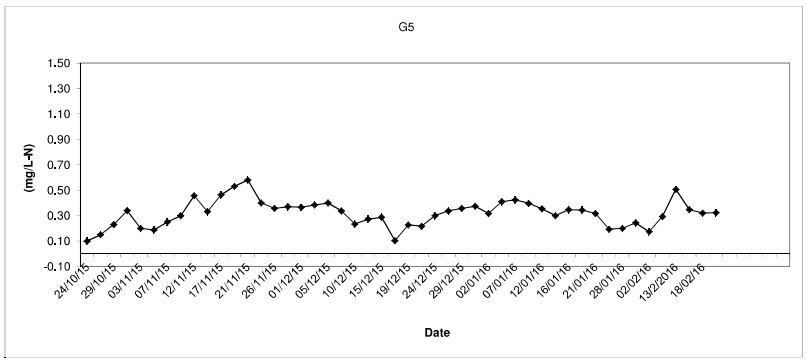


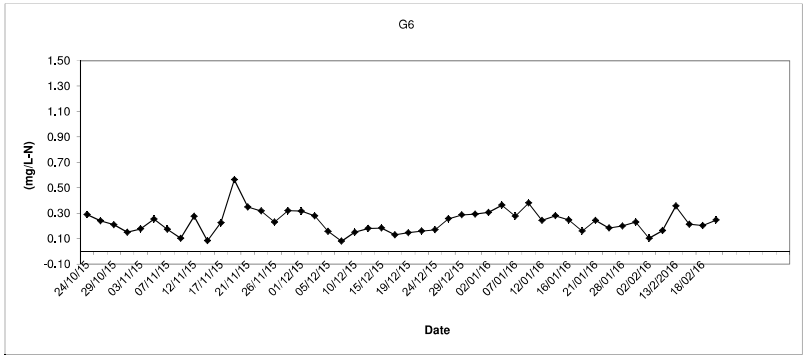




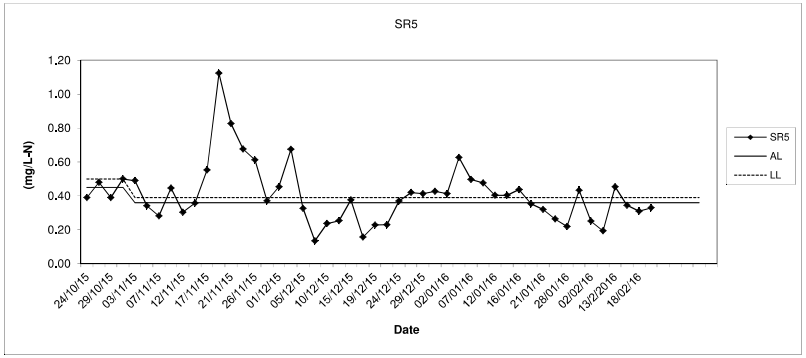
In-situ TIN (Depth average) at Mid-Ebb Tide

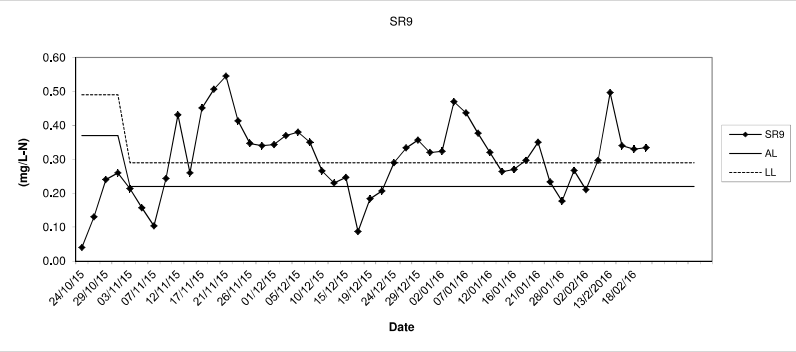


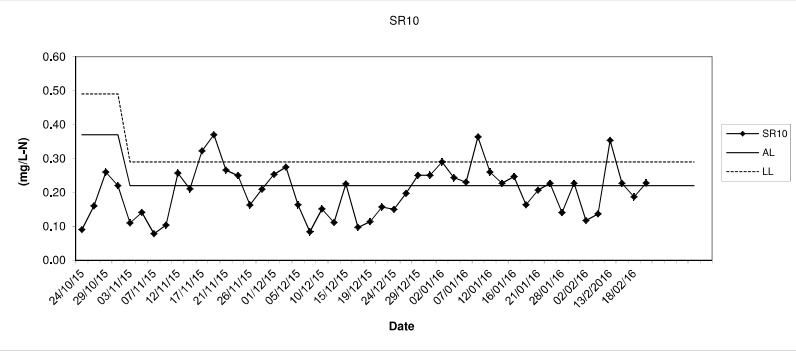




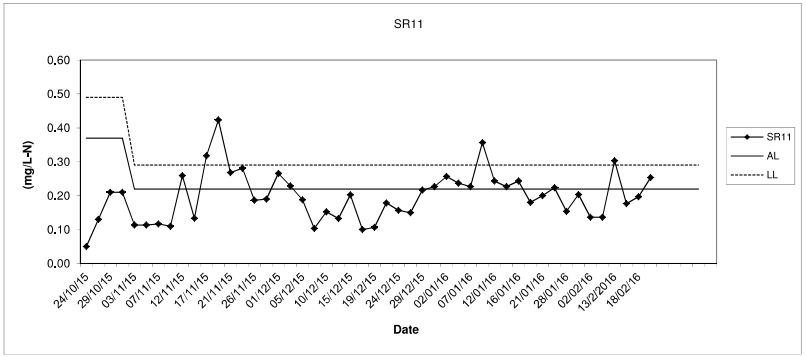
In-situ TIN (Depth average) at Mid-Ebb Tide



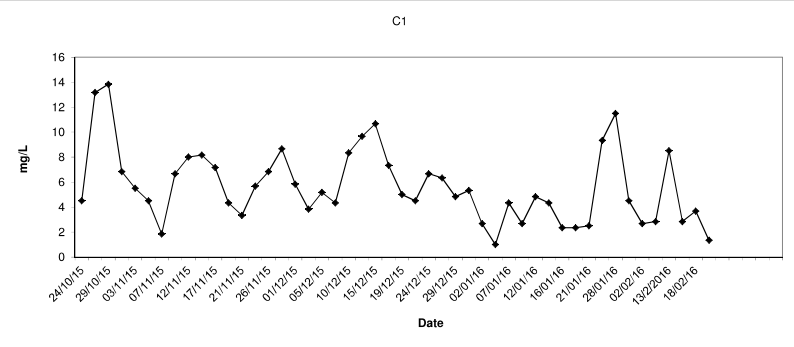


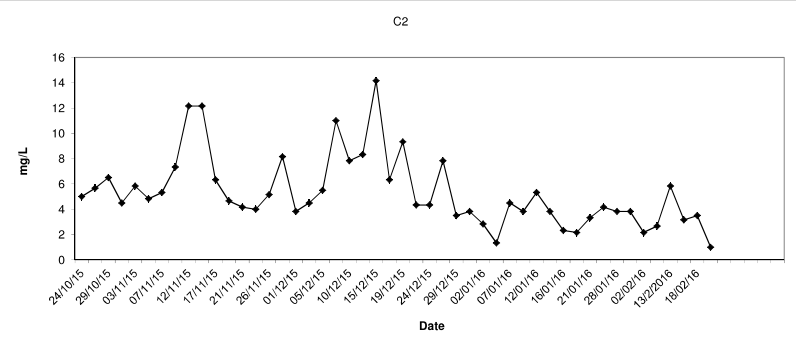


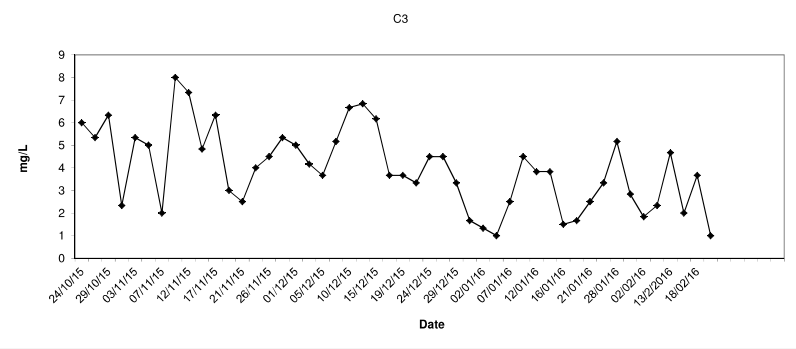
In-situ TIN (Depth average) at Mid-Ebb Tide



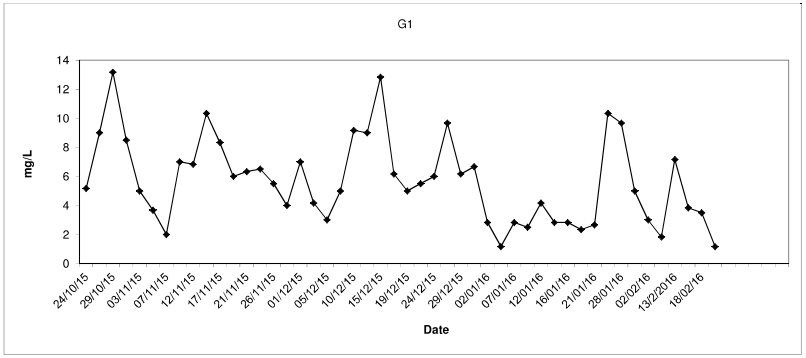
Total Suspended Solids (Depth average) at Mid-Ebb Tide

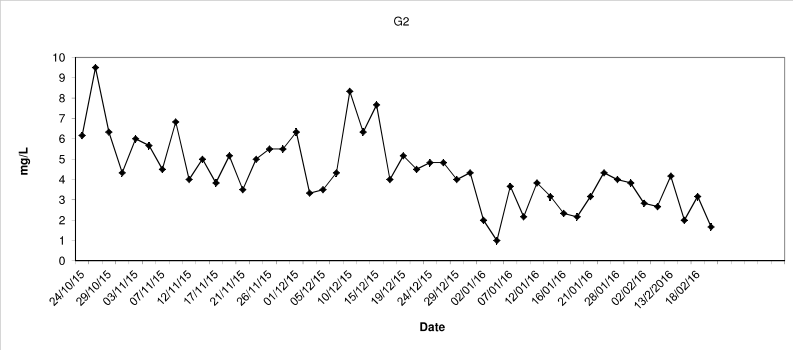


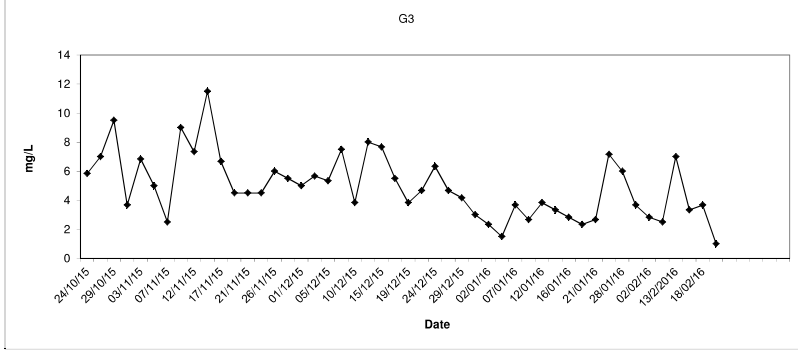




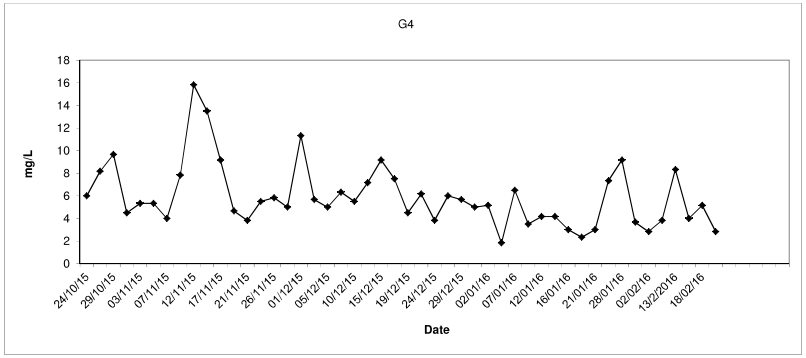
Total Suspended Solids (Depth average) at Mid-Ebb Tide

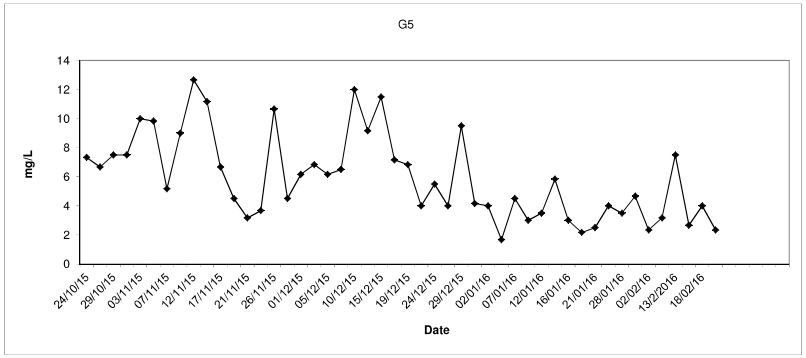


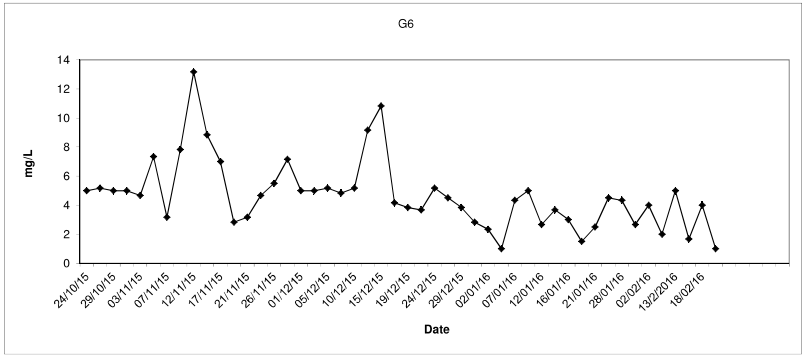




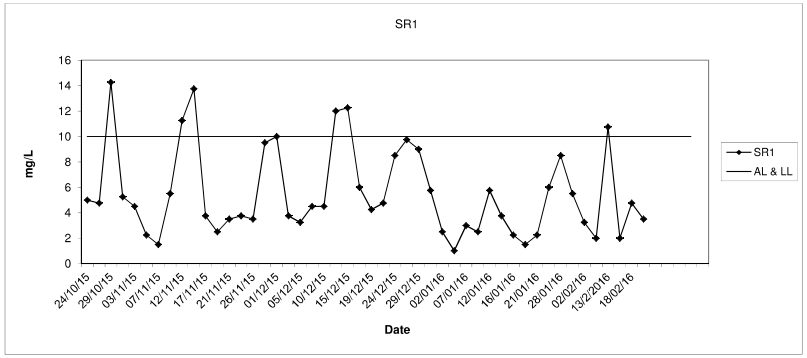
Total Suspended Solids (Depth average) at Mid-Ebb Tide

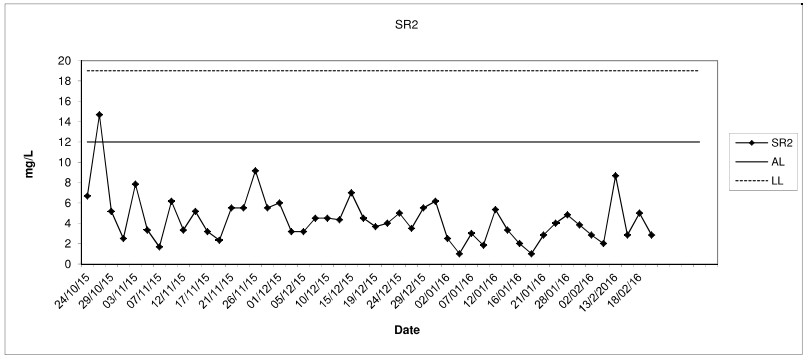


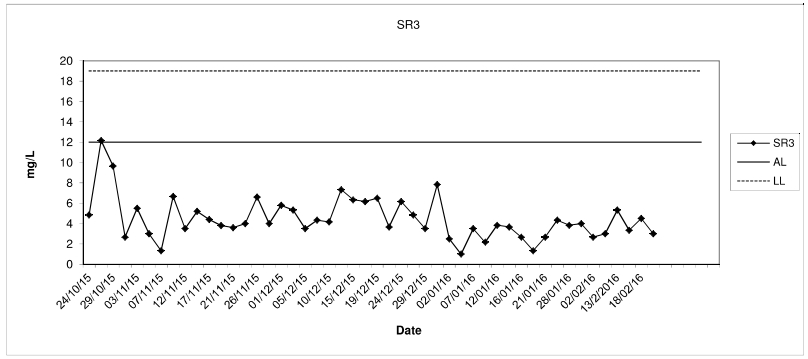




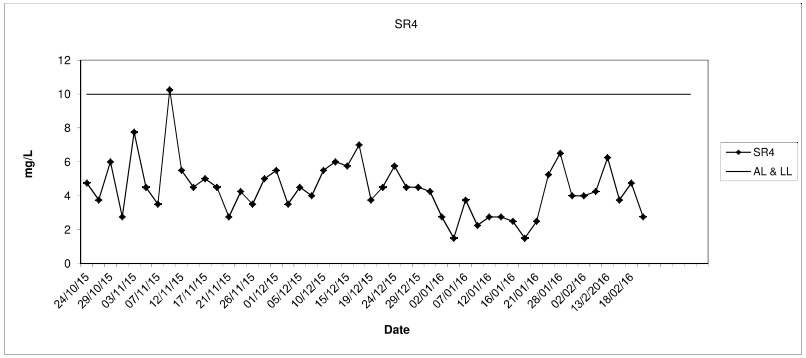
Total Suspended Solids (Depth average) at Mid-Ebb Tide

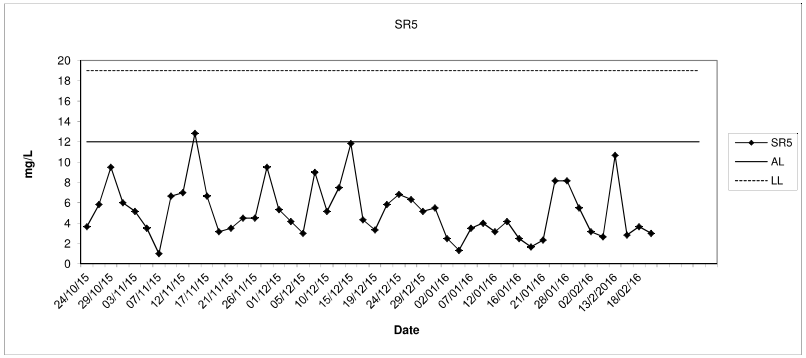


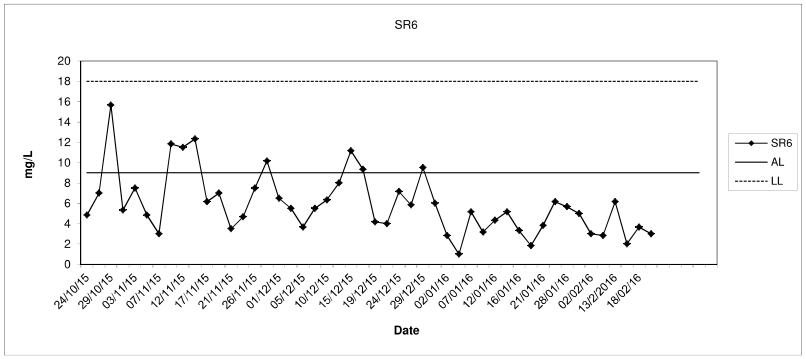




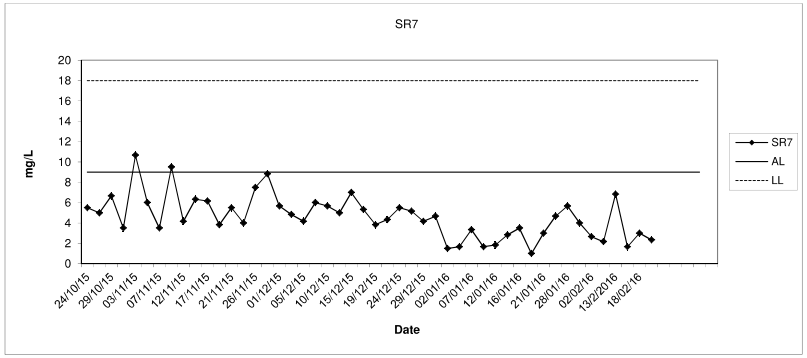
Total Suspended Solids (Depth average) at Mid-Ebb Tide

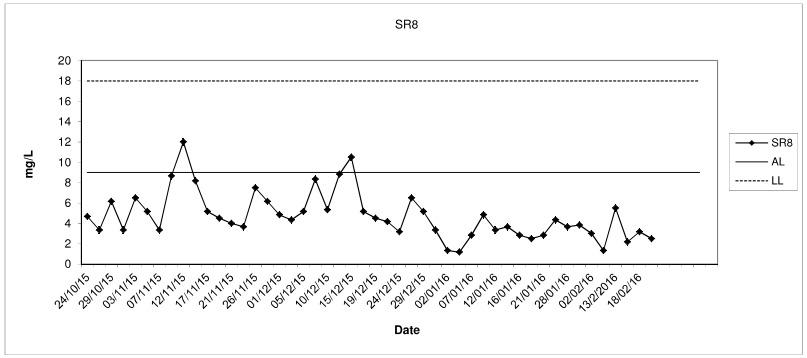


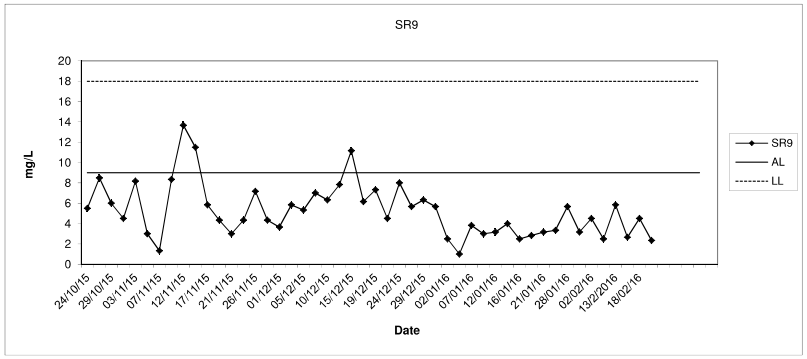




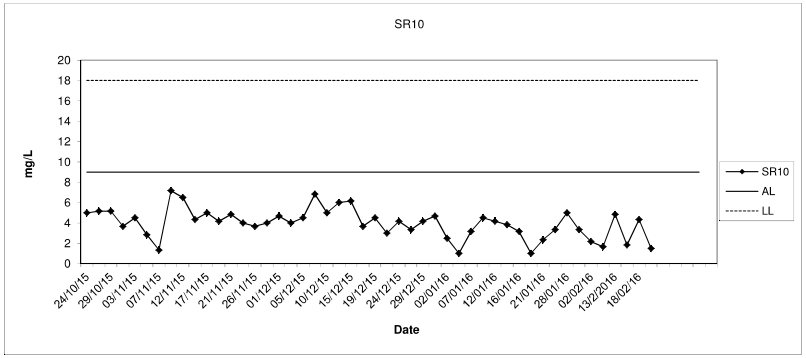
Total Suspended Solids (Depth average) at Mid-Ebb Tide

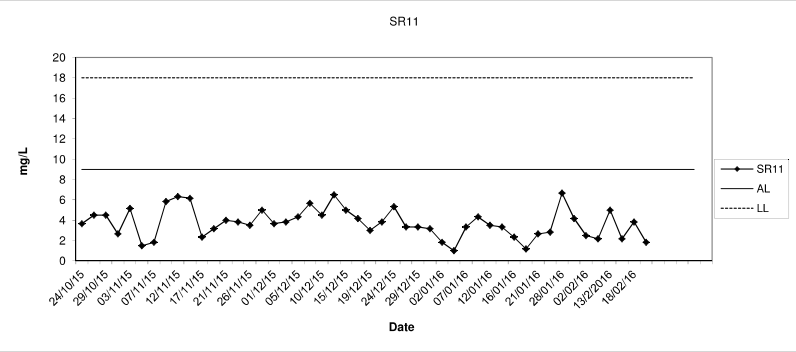


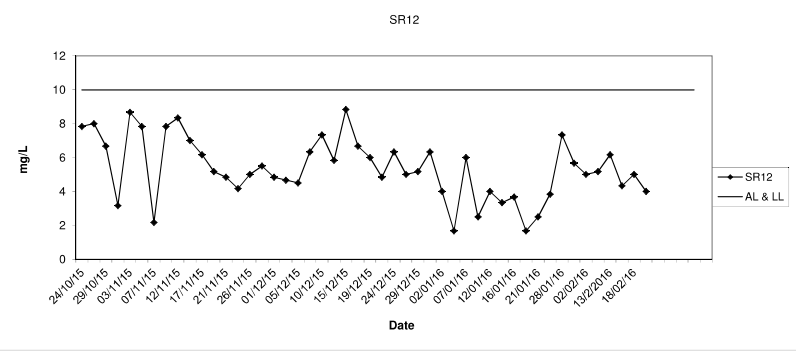




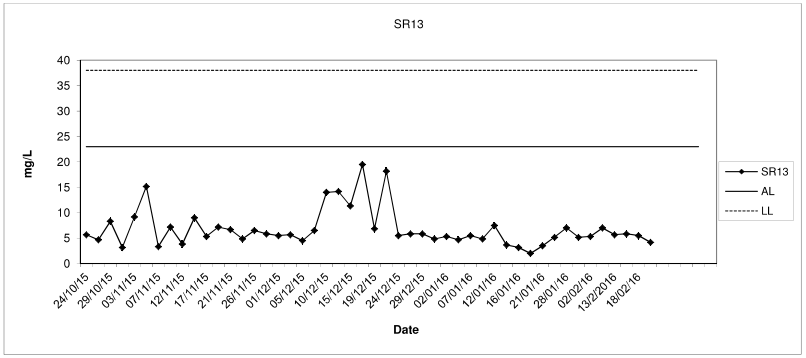
Total Suspended Solids (Depth average) at Mid-Ebb Tide



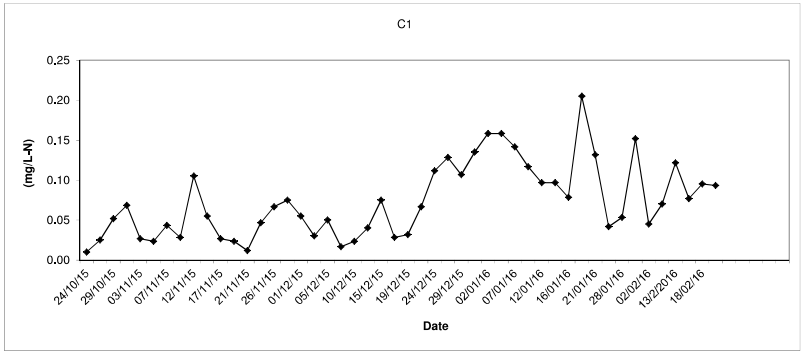


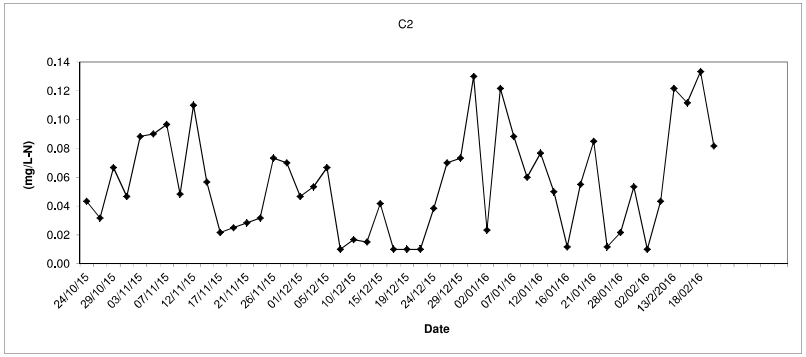


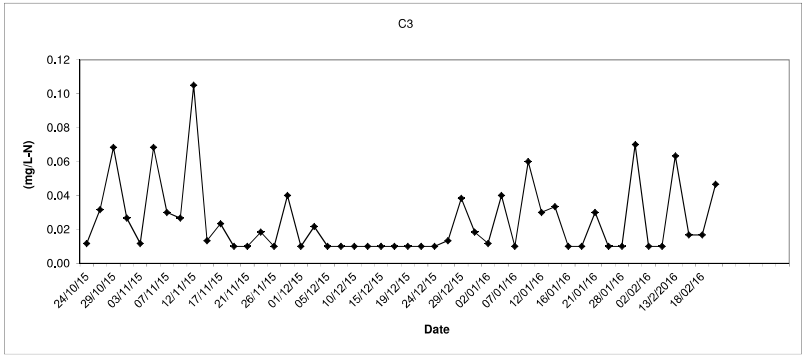
Total Suspended Solids (Depth average) at Mid-Ebb Tide



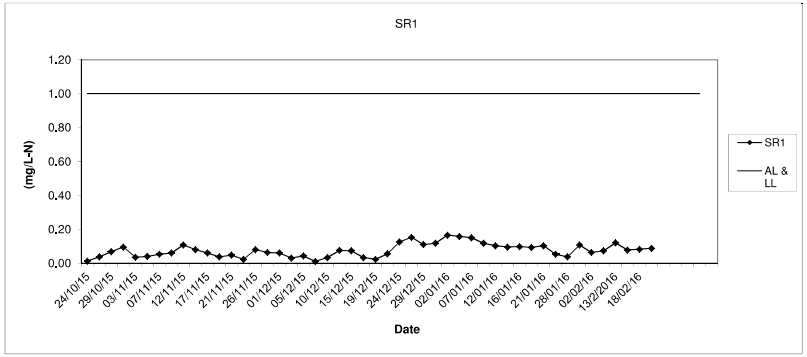
Ammonia Nitrogen (Depth average) at Mid-Ebb Tide

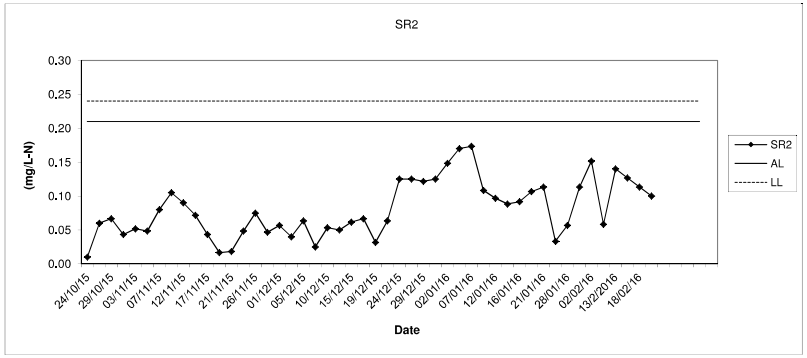


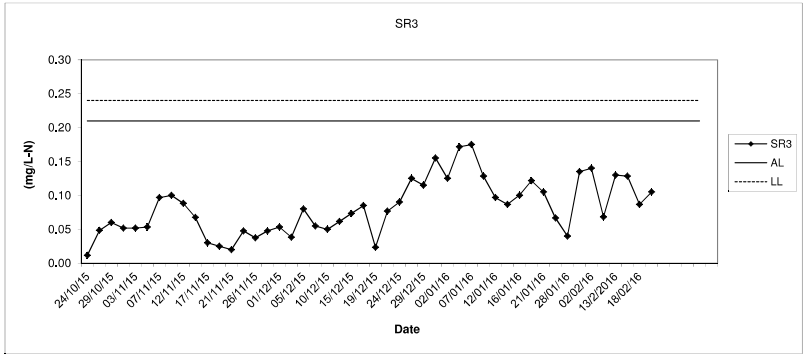




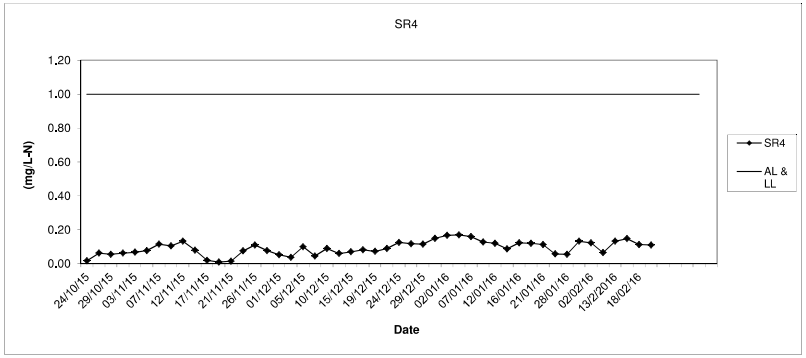
Ammonia Nitrogen (Depth average) at Mid-Ebb Tide

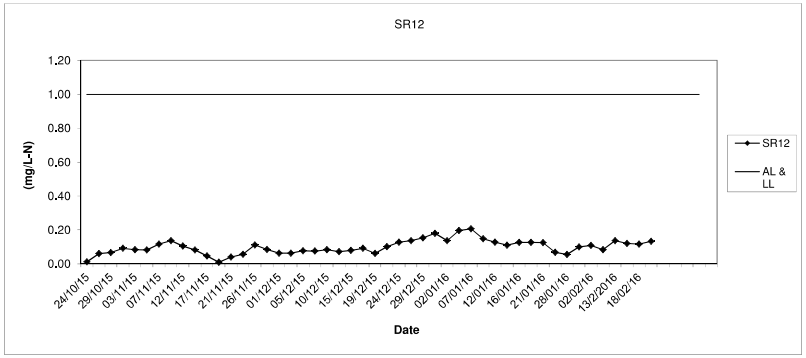




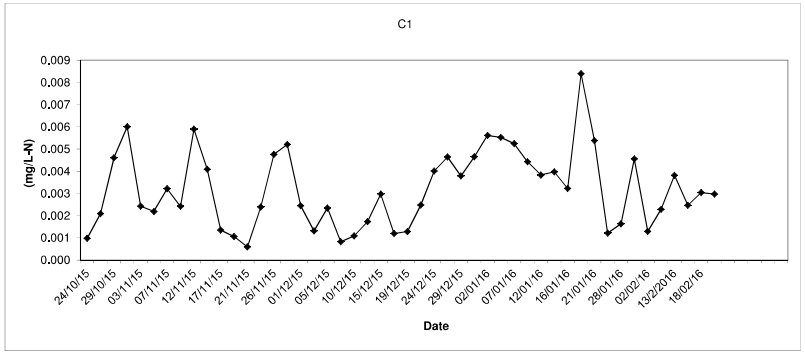


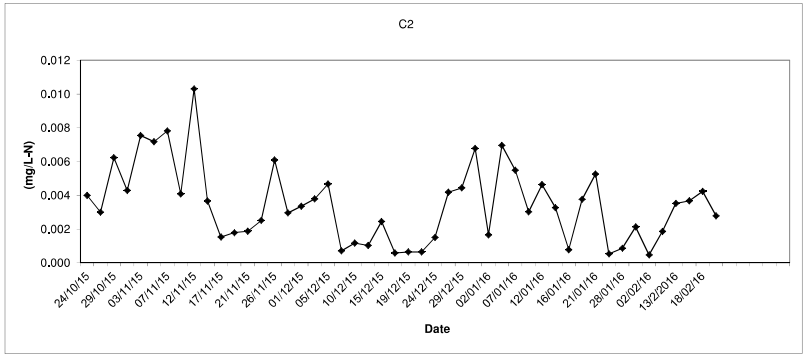
Ammonia Nitrogen (Depth average) at Mid-Ebb Tide

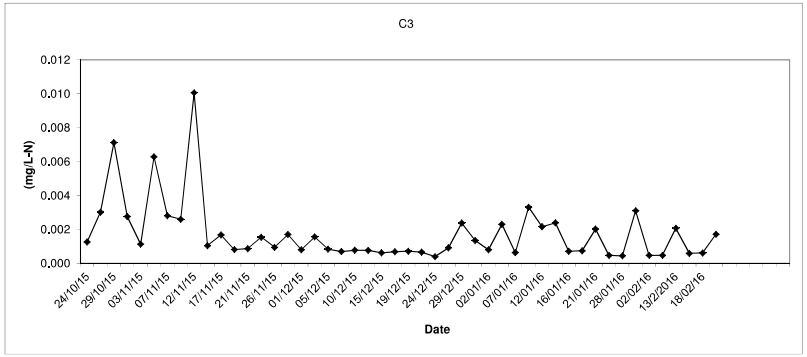




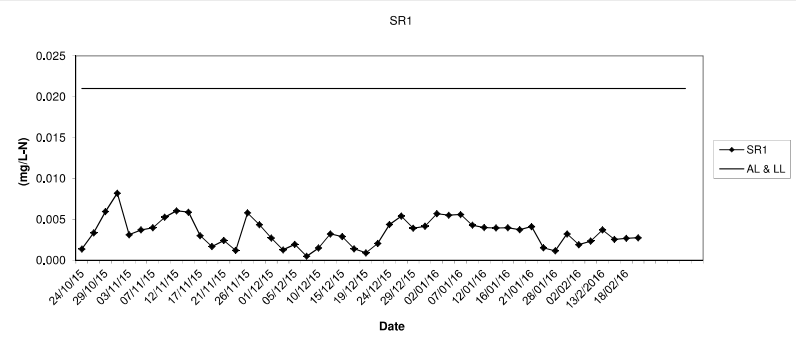
Laboratory Analysis UIA (Depth average) at Mid-Ebb Tide

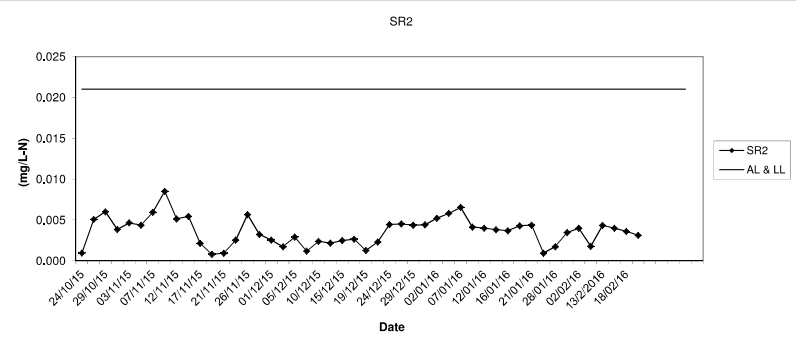


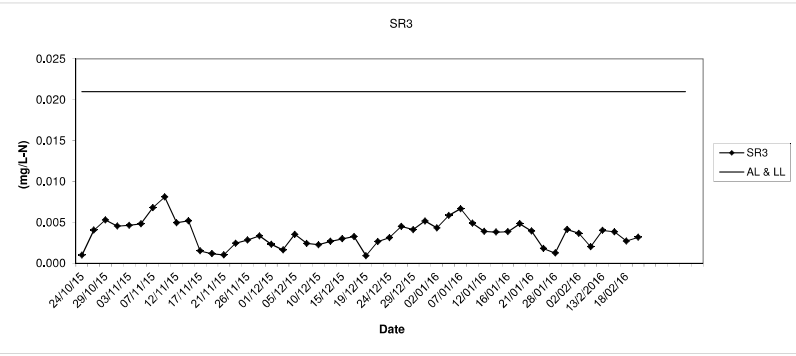




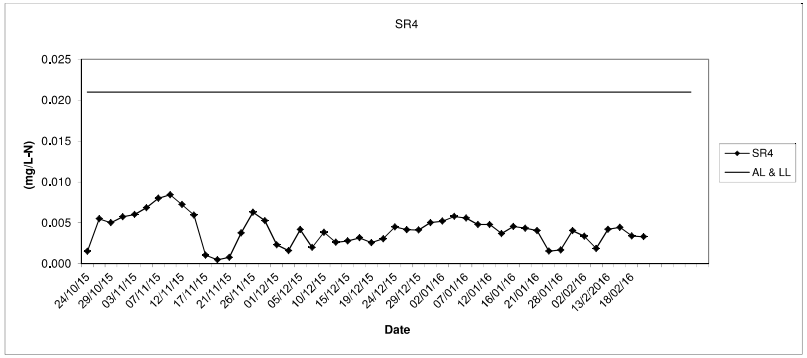
Laboratory Analysis UIA (Depth average) at Mid-Ebb Tide

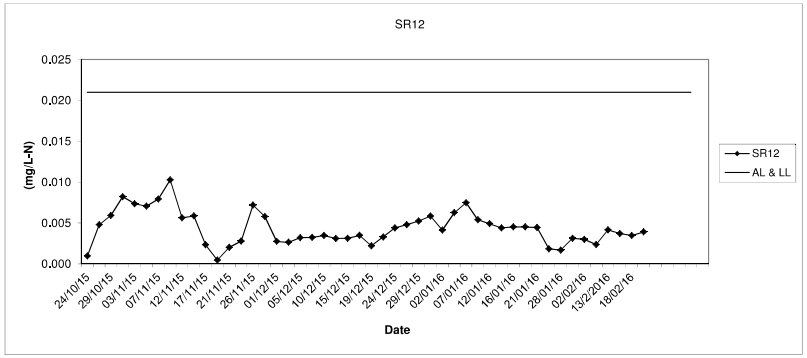




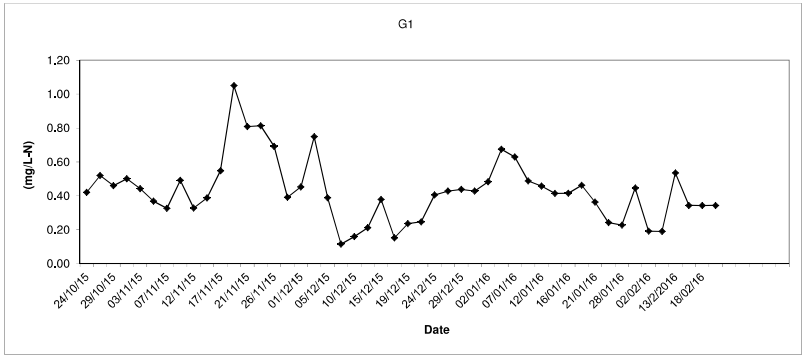


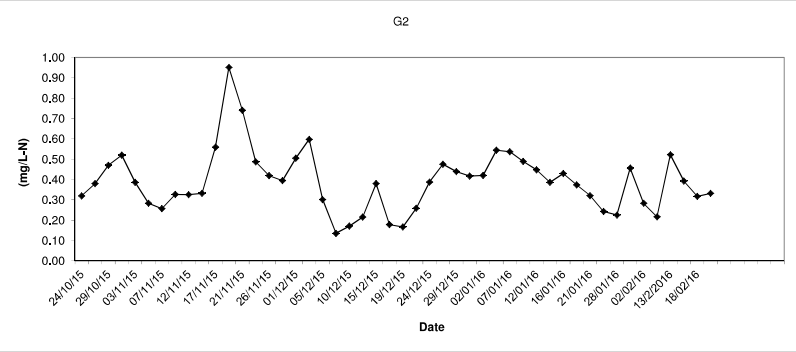
Laboratory Analysis UIA (Depth average) at Mid-Ebb Tide

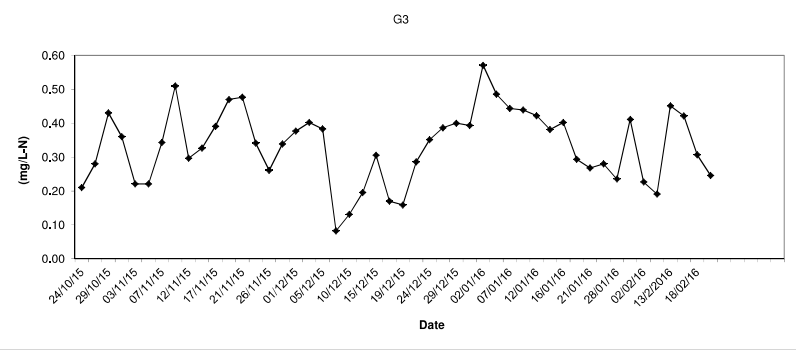




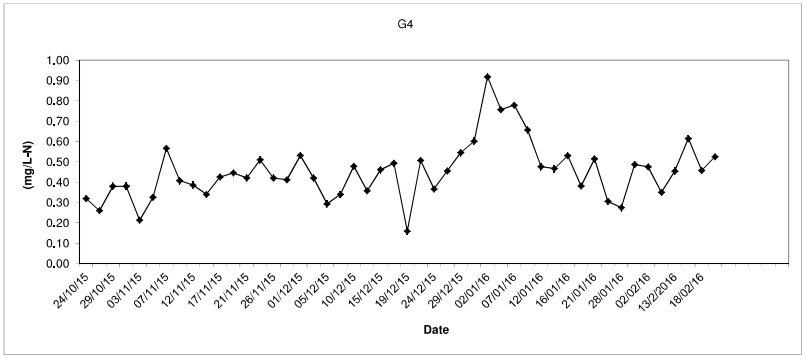
Laboratory Analysis TIN (Depth average) at Mid-Ebb Tide

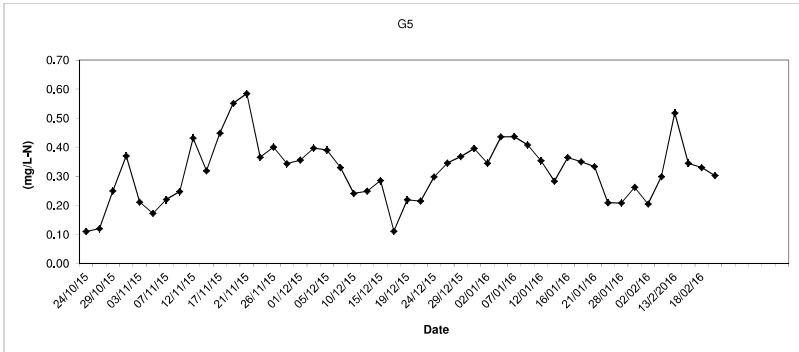


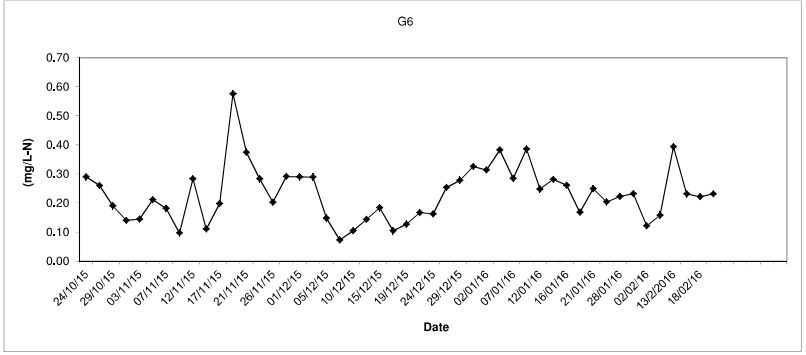




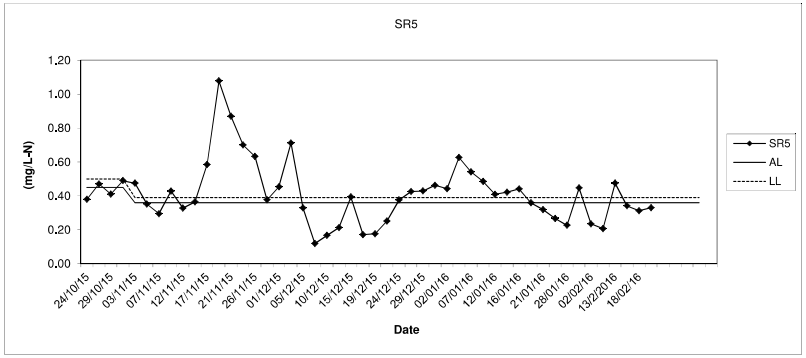
Laboratory Analysis TIN (Depth average) at Mid-Ebb Tide

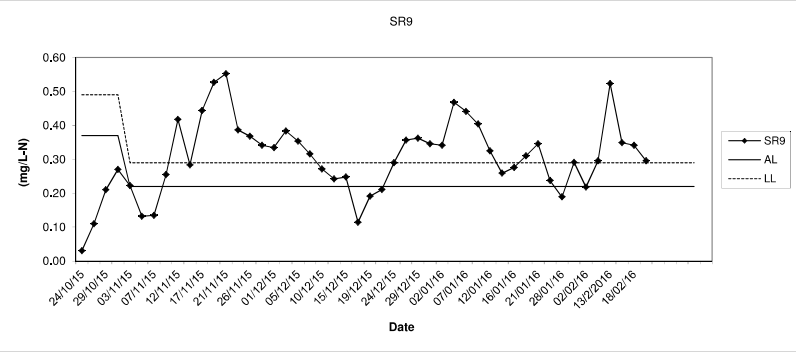


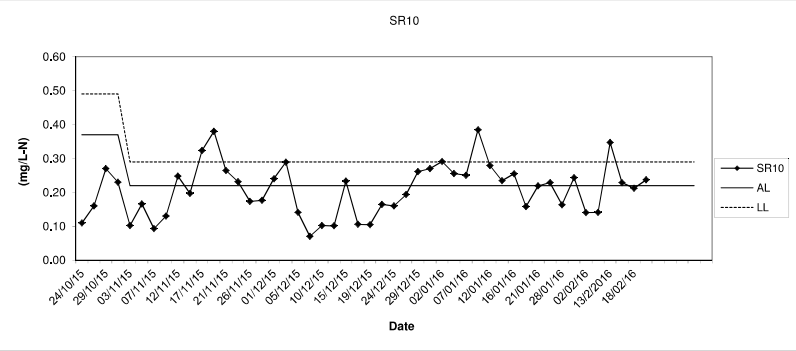




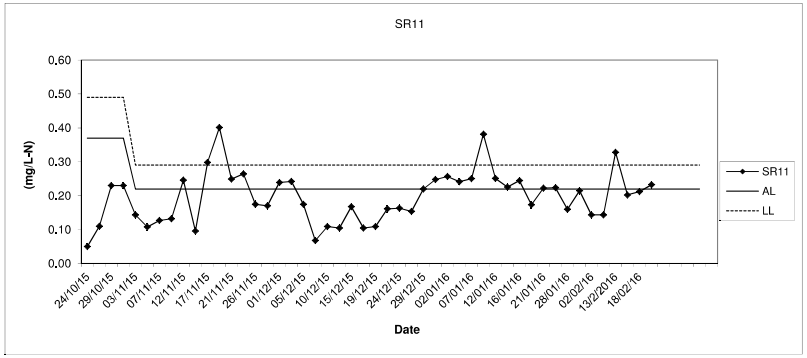
Laboratory Analysis TIN (Depth average) at Mid-Ebb Tide



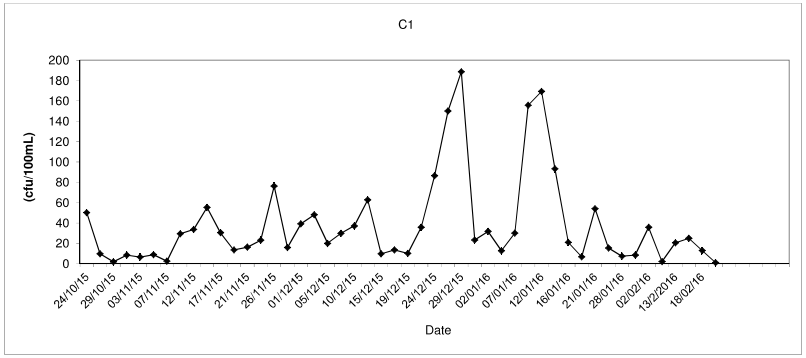


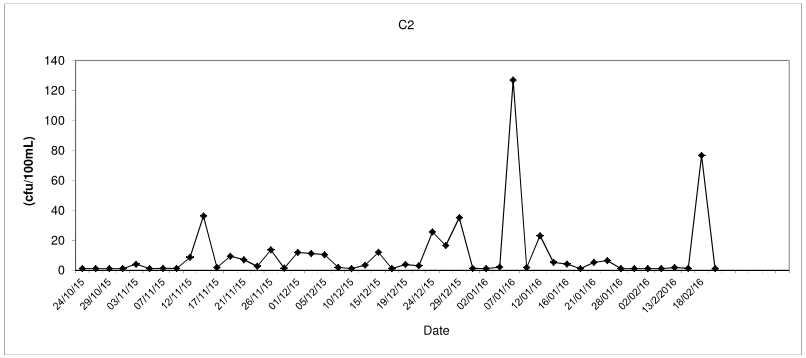


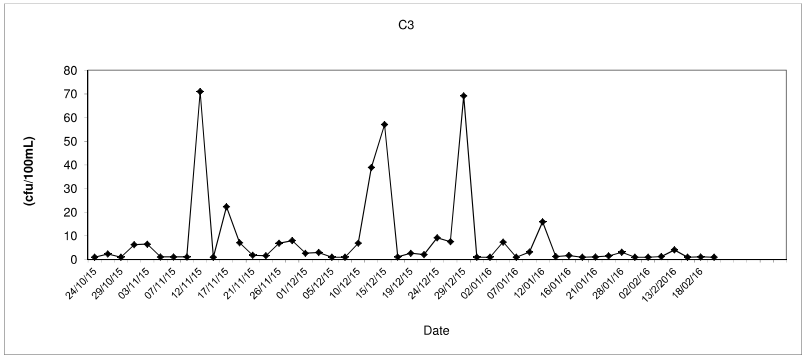
Laboratory Analysis TIN (Depth average) at Mid-Ebb Tide



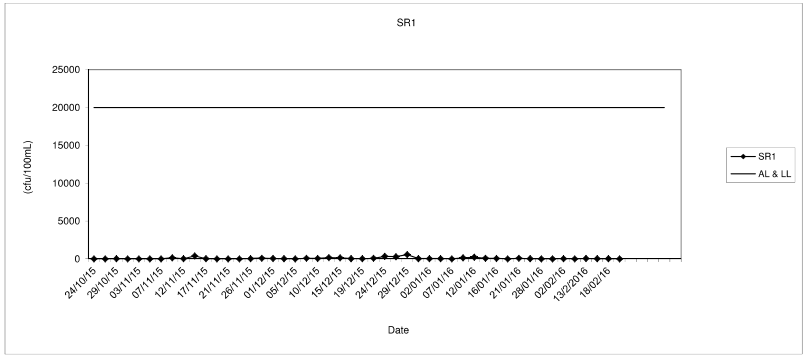
E.coli (Depth average) at Mid-Ebb Tide

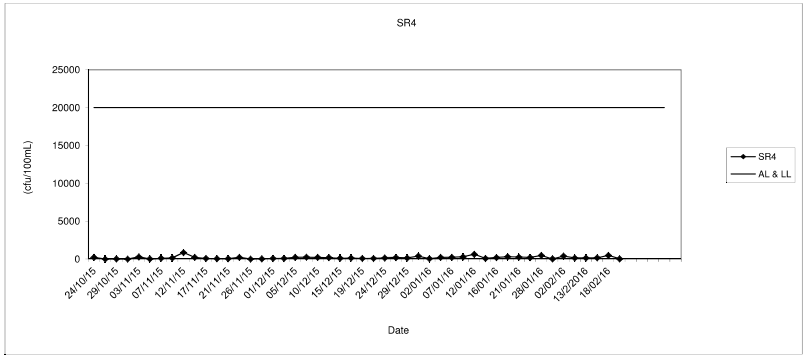


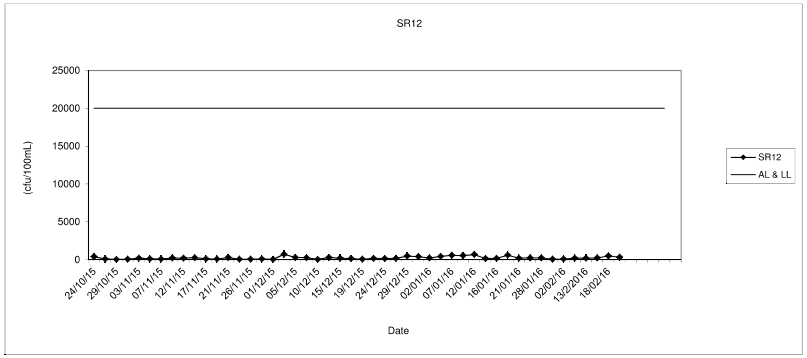




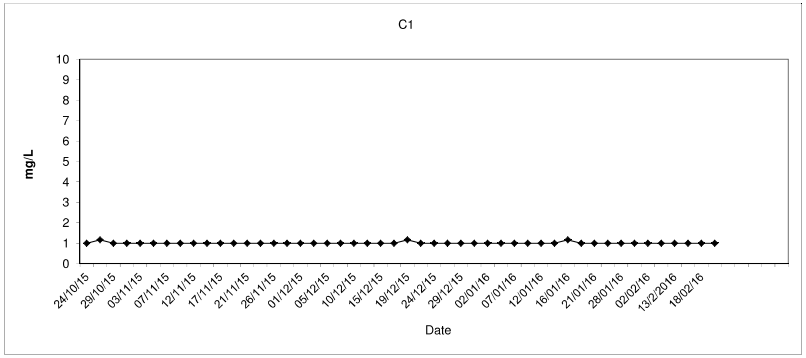
E.coli (Depth average) at Mid-Ebb Tide

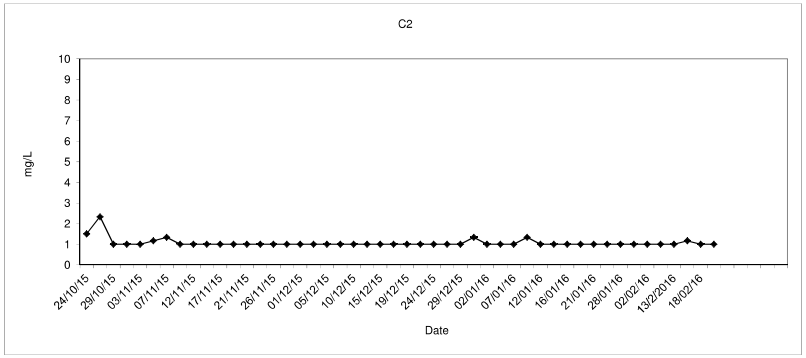


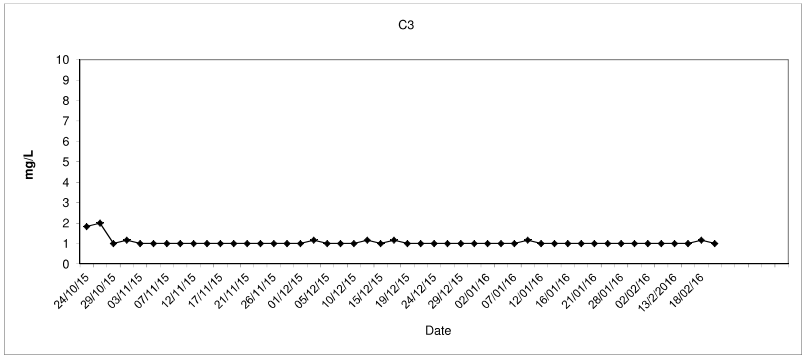




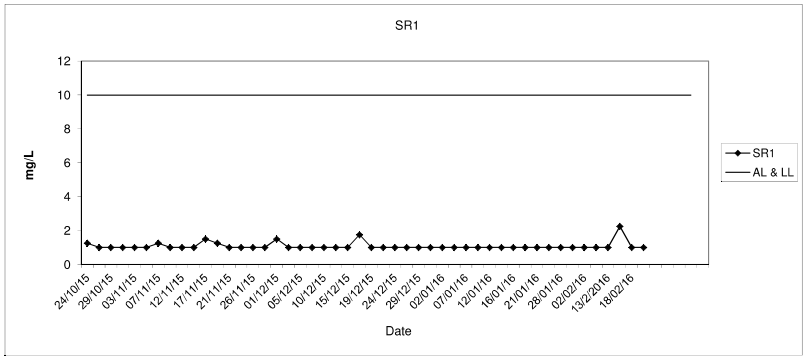
BOD_5 (Depth average) at Mid-Ebb Tide

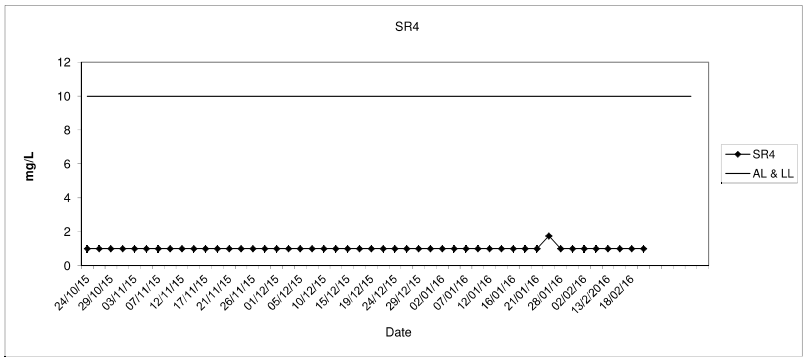


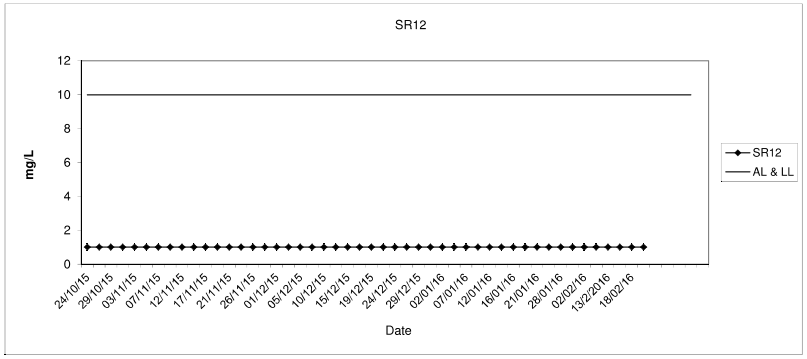




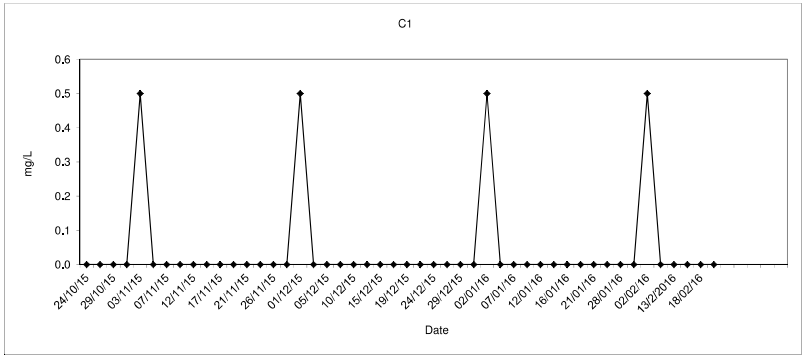
BOD_5 (Depth average) at Mid-Ebb Tide

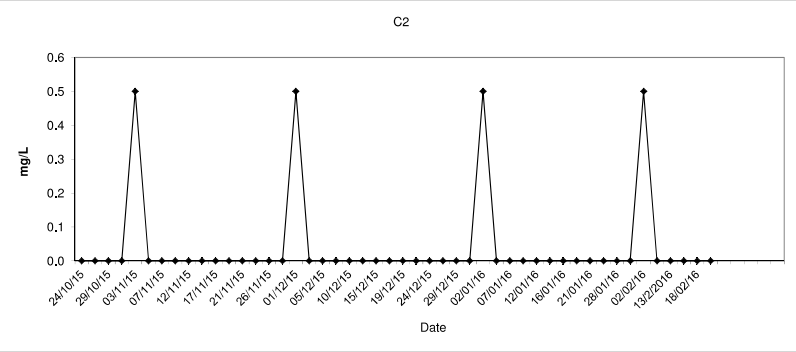


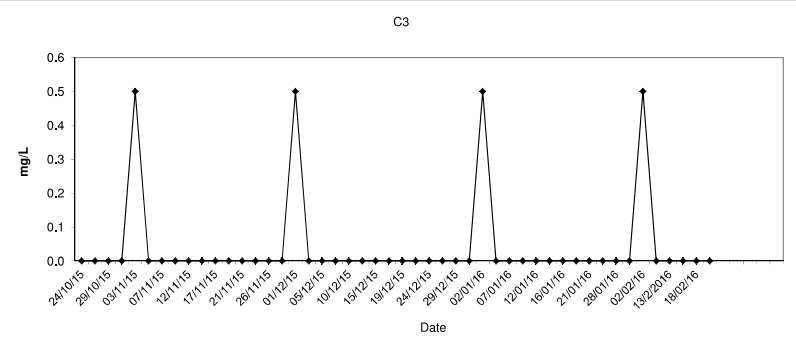




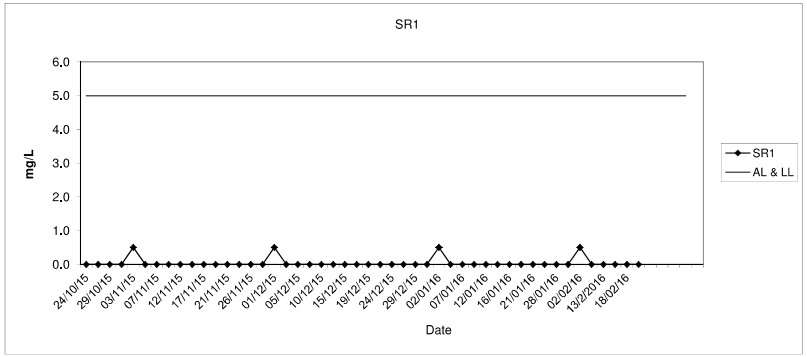
Synthetic Detergent (Depth average) at Mid-Ebb Tide

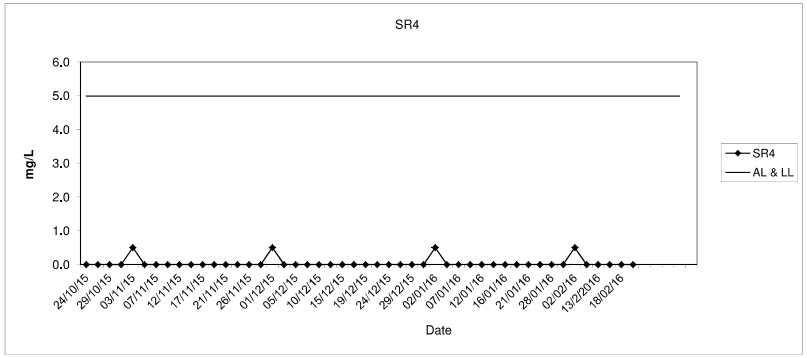


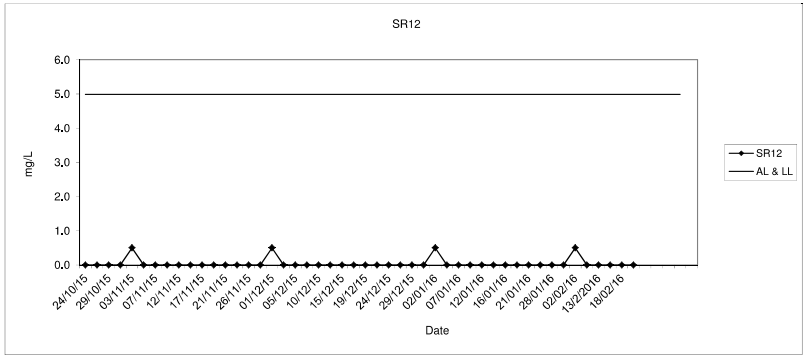




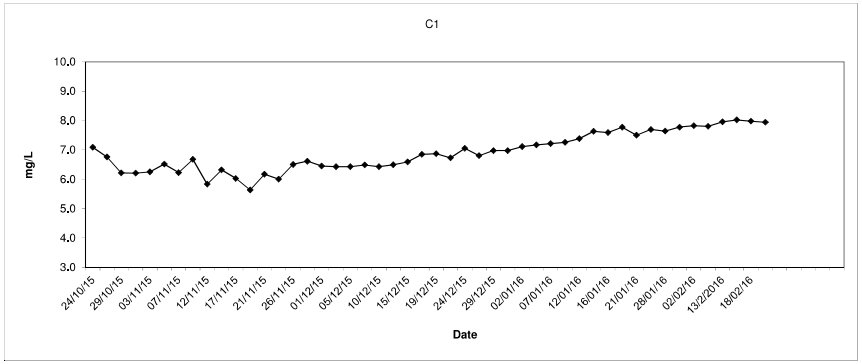
Synthetic Detergent (Depth average) at Mid-Ebb Tide

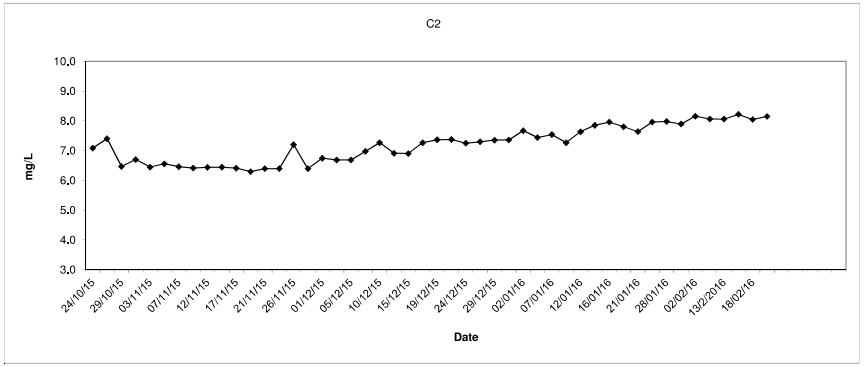


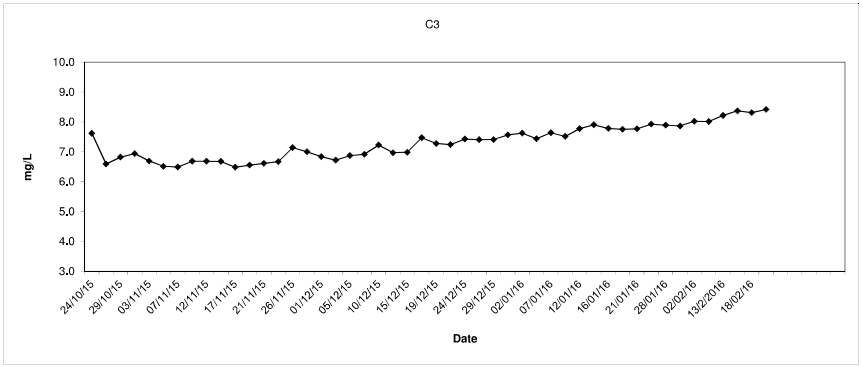




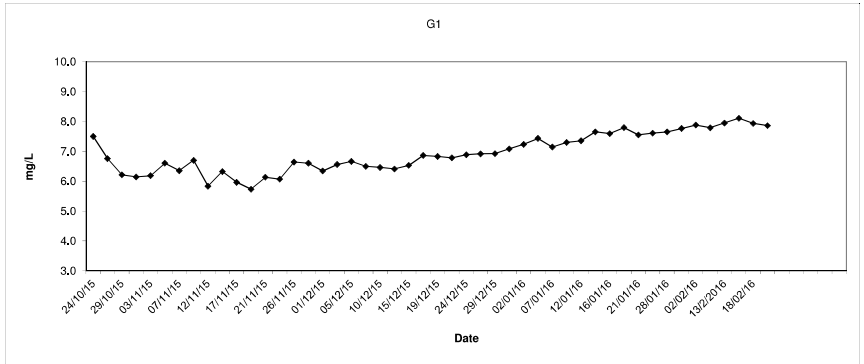
Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide

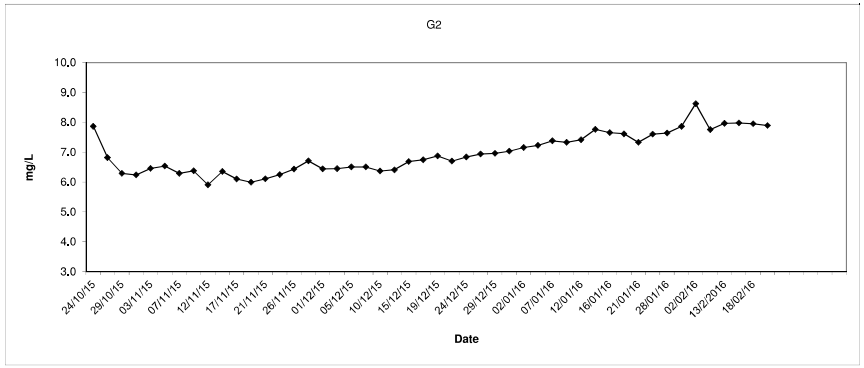


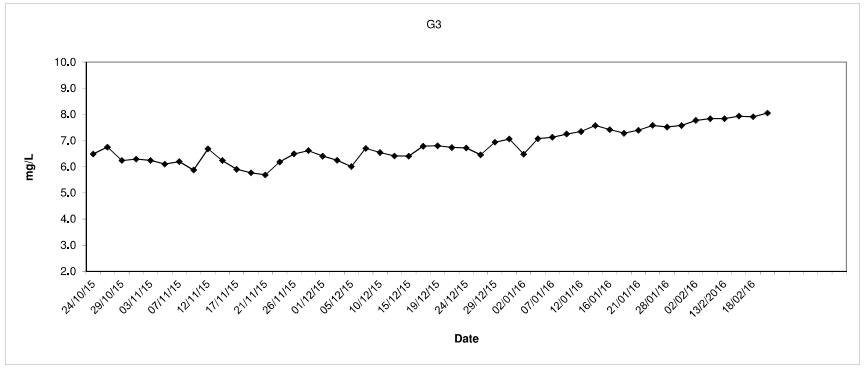




Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide

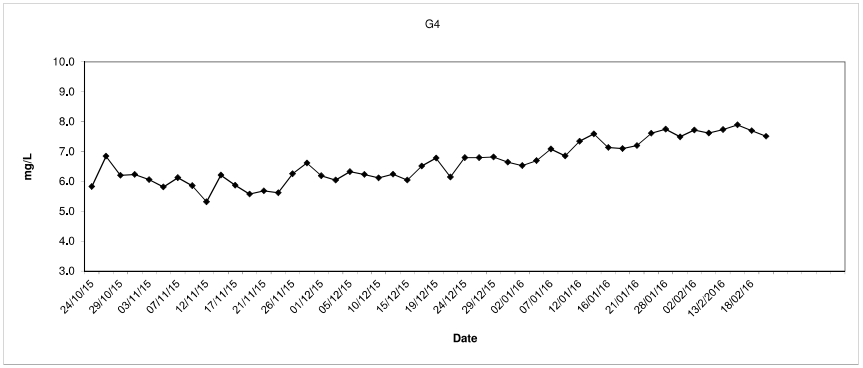


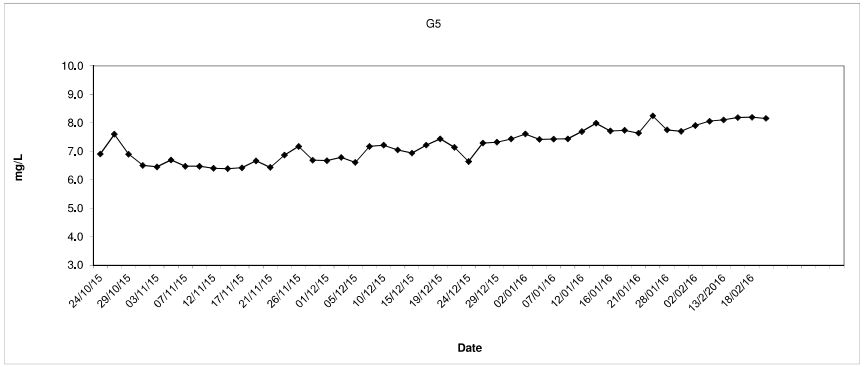


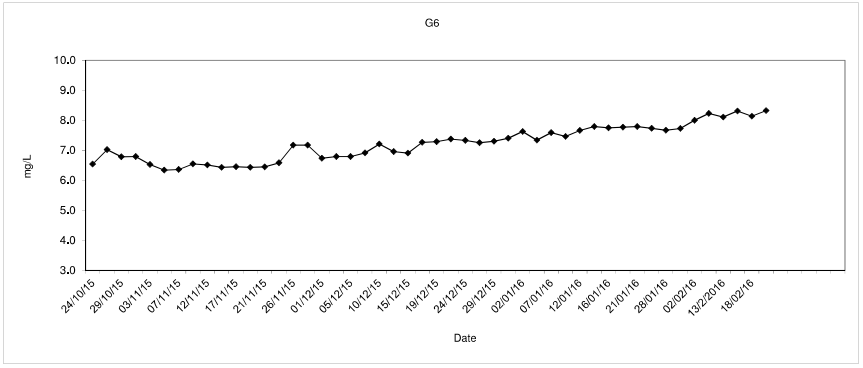


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

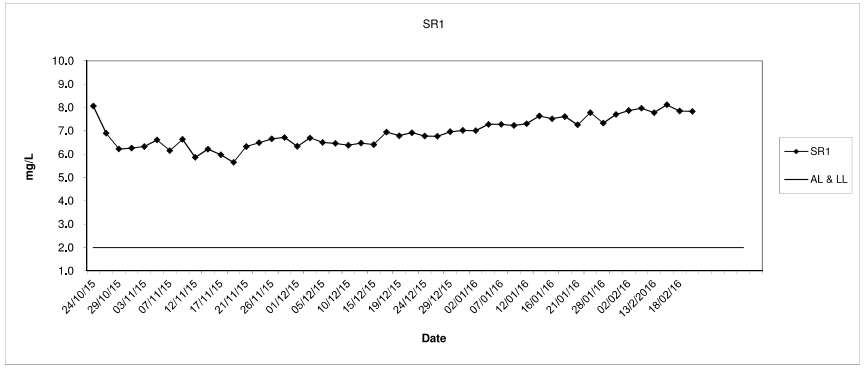
Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide

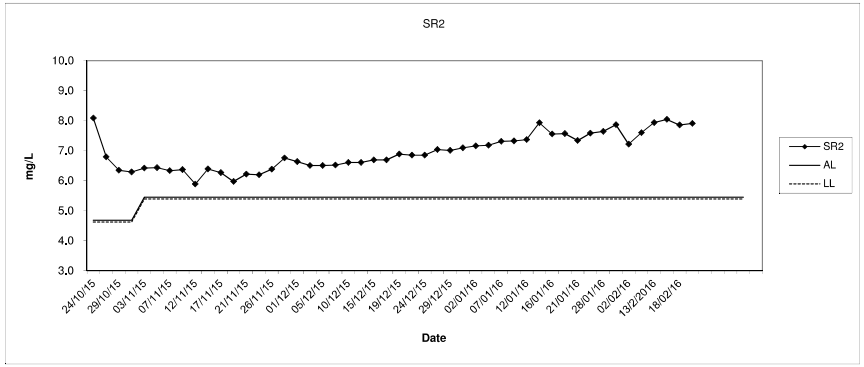


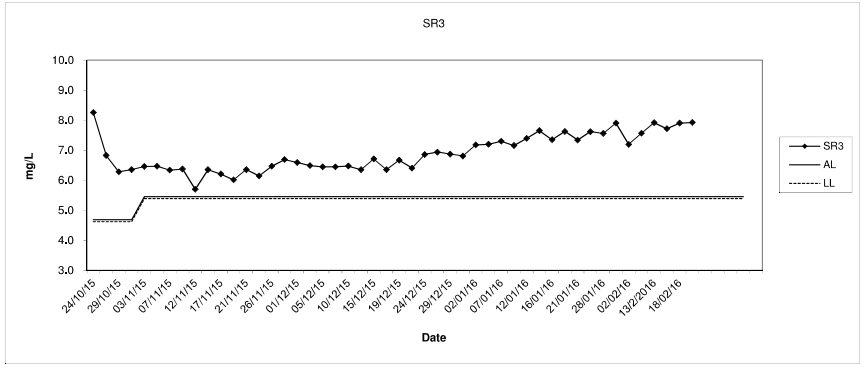




Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide

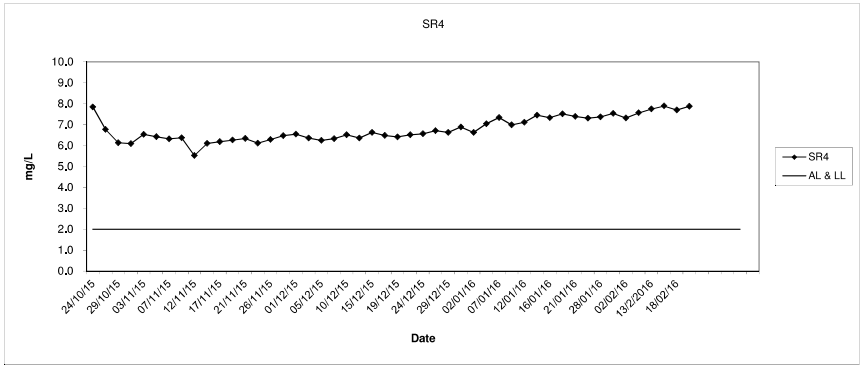


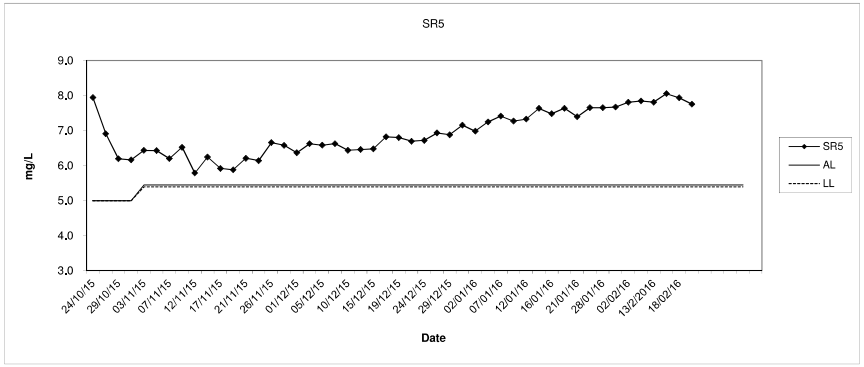


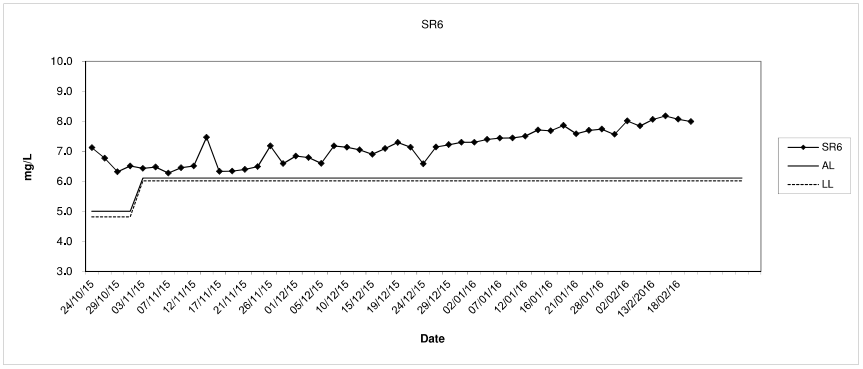


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

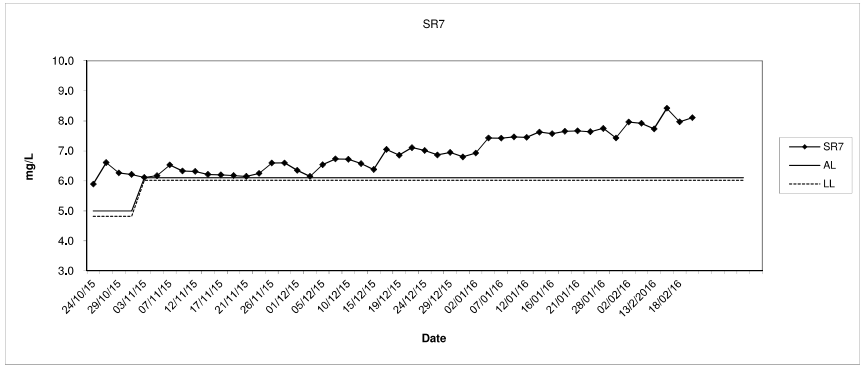
Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide

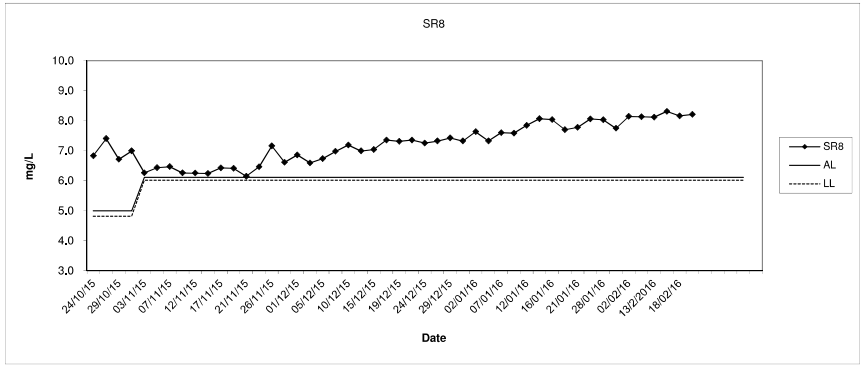


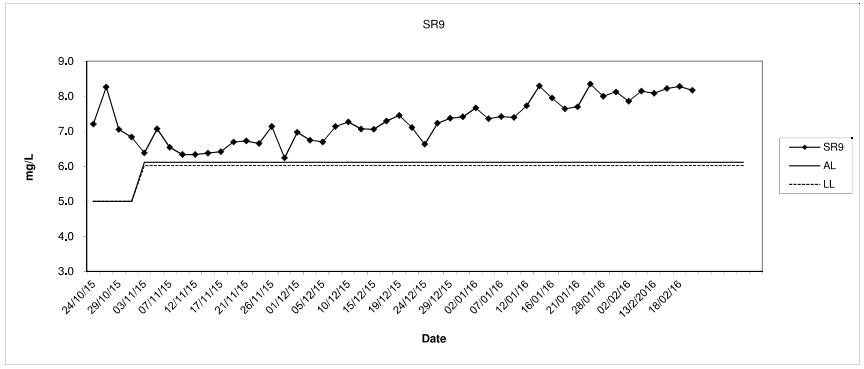




Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide

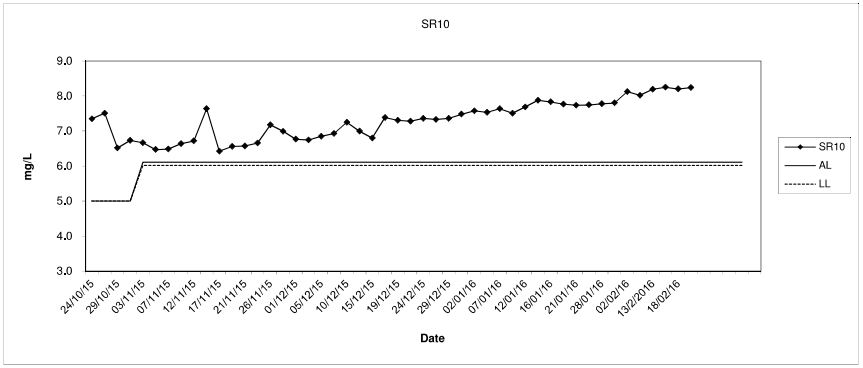


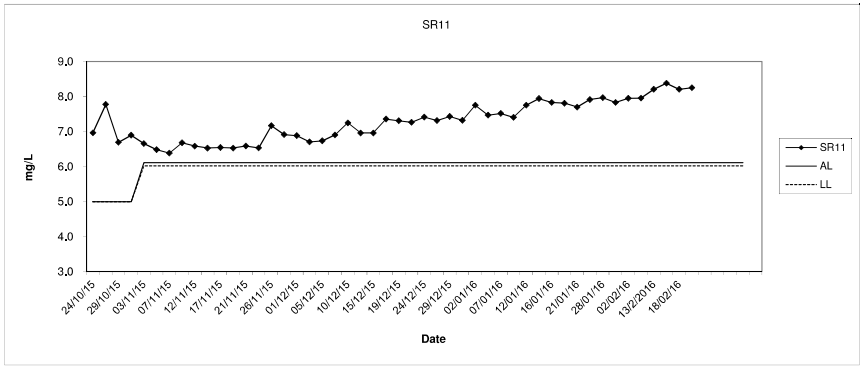


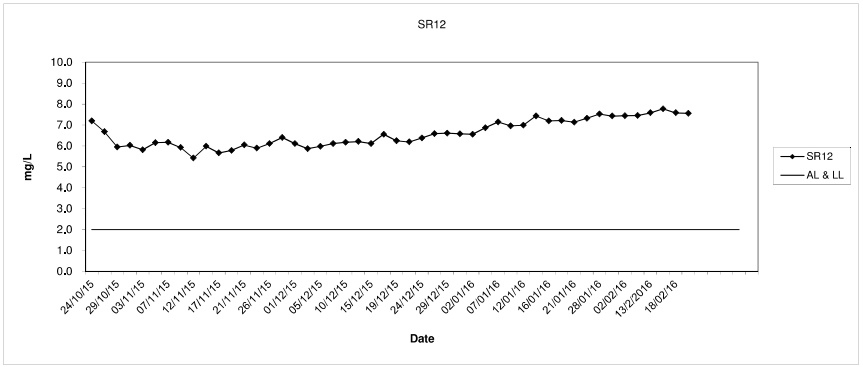


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

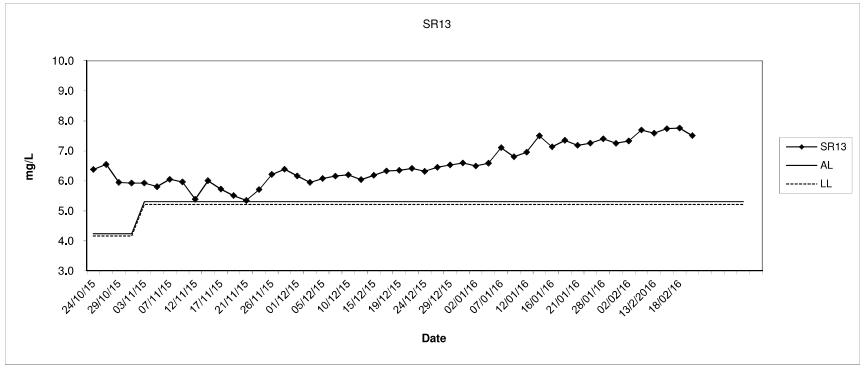
Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide





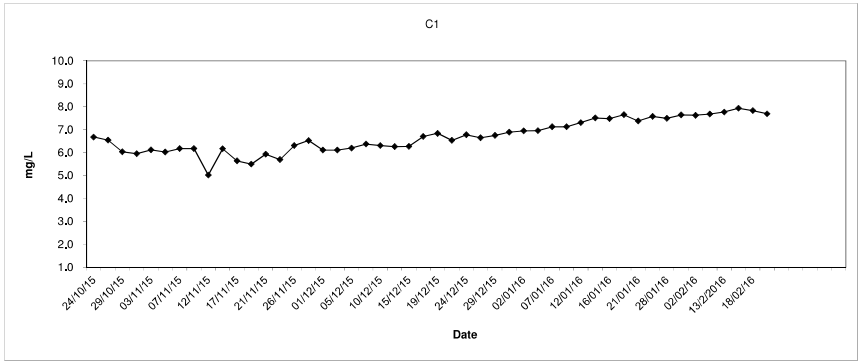


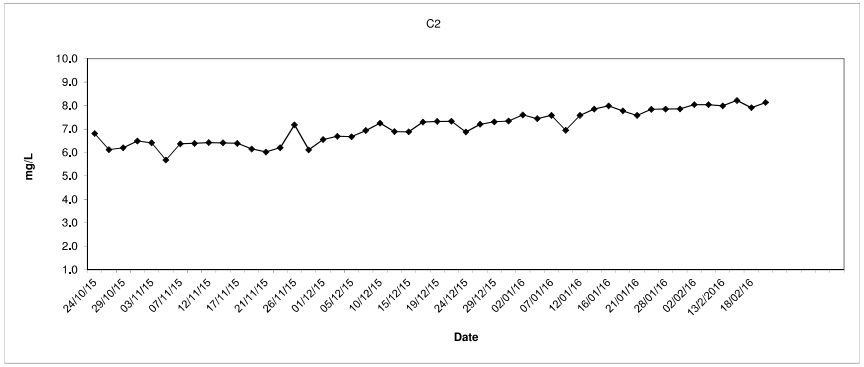
Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide

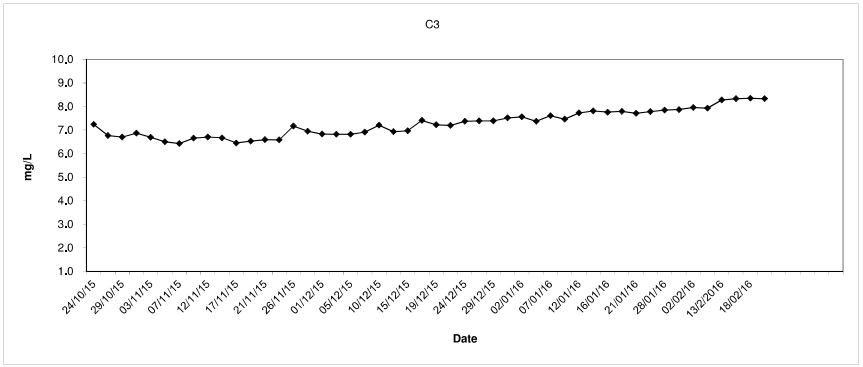


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

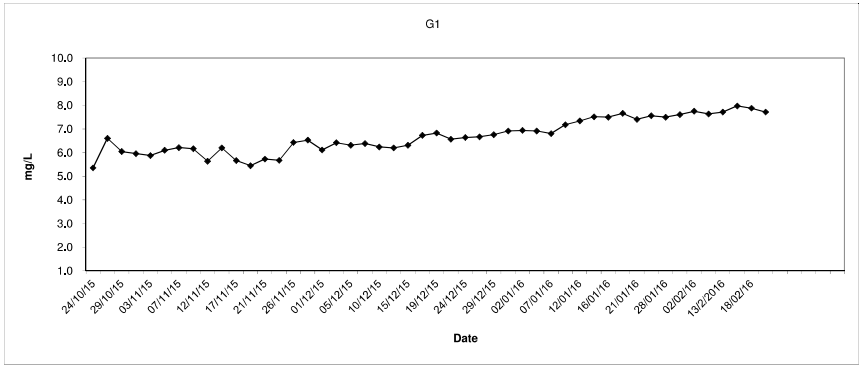
Dissolved Oxygen (Bottom) at Mid-Flood Tide

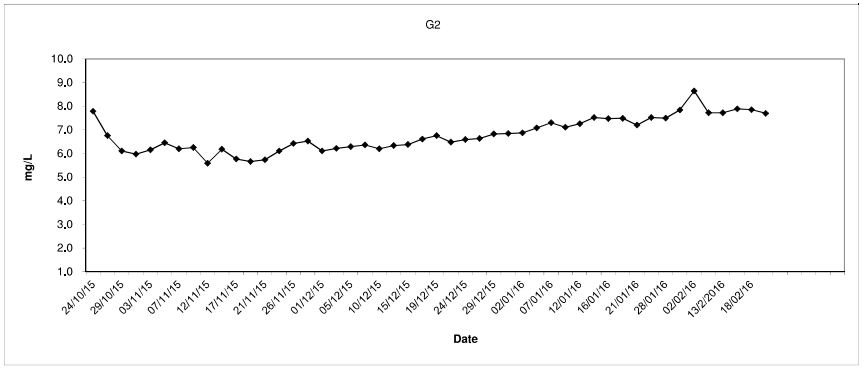


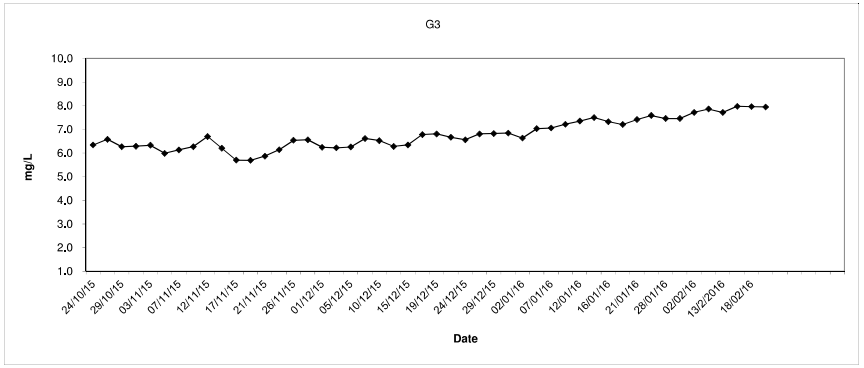




Dissolved Oxygen (Bottom) at Mid-Flood Tide

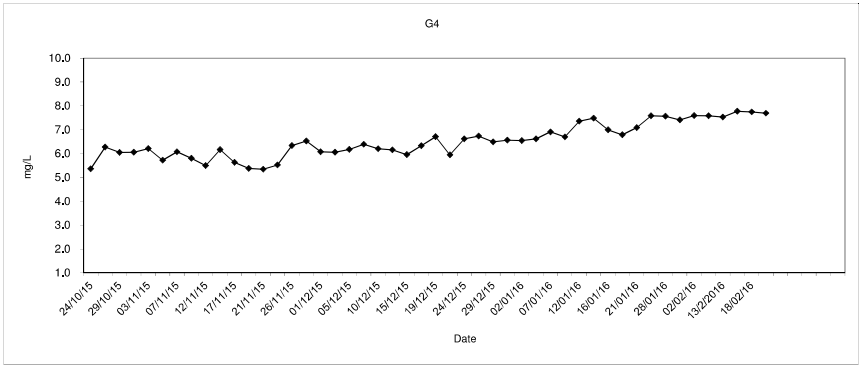


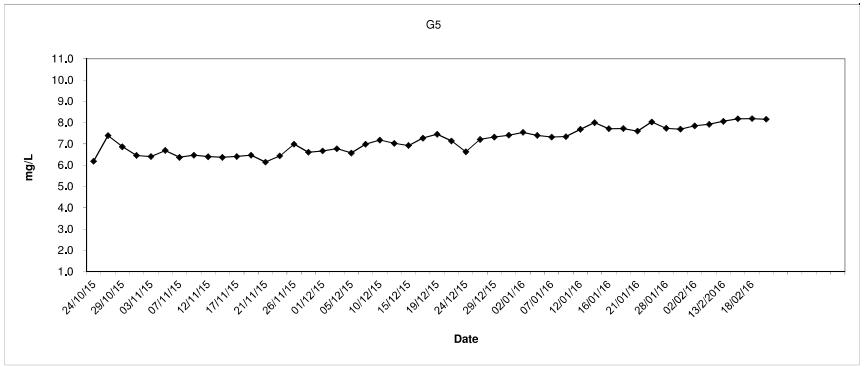


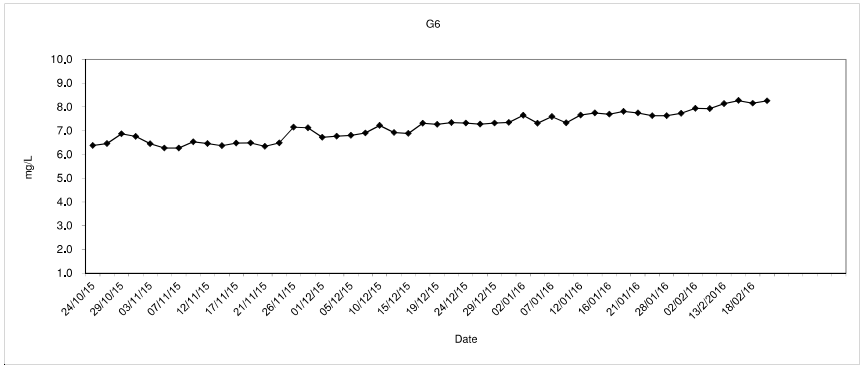


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

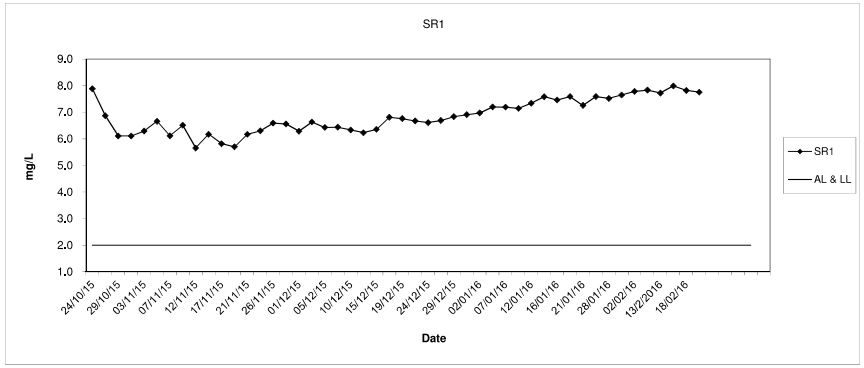
Dissolved Oxygen (Bottom) at Mid-Flood Tide

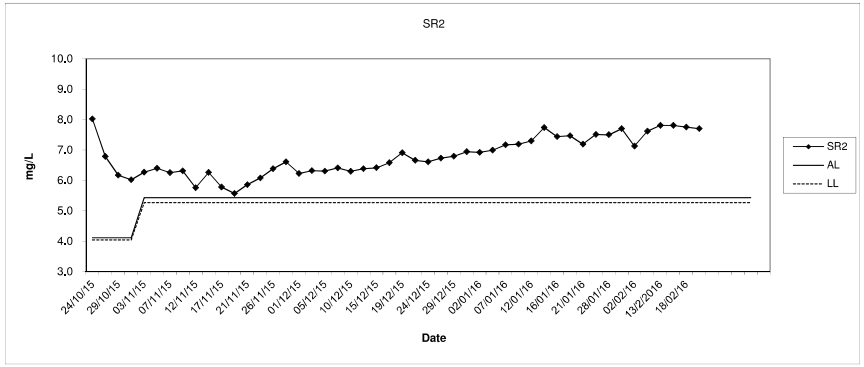


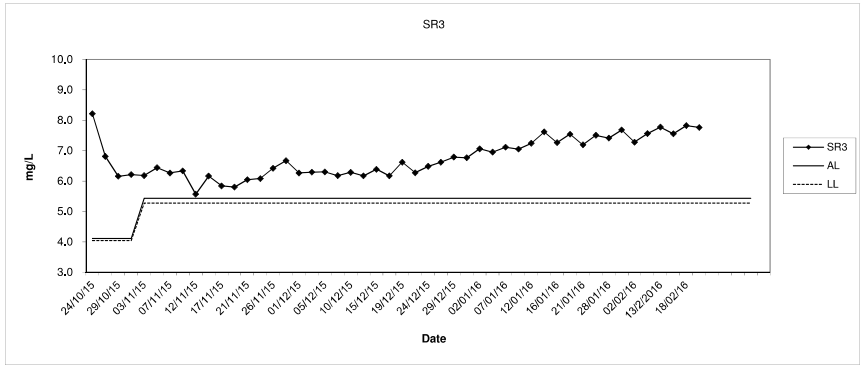




Dissolved Oxygen (Bottom) at Mid-Flood Tide

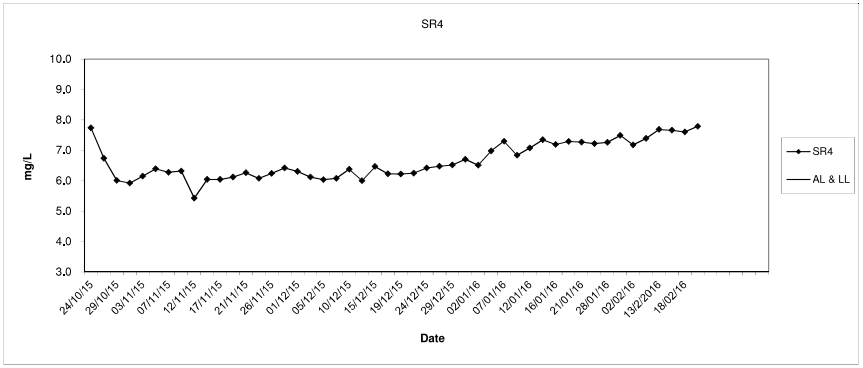


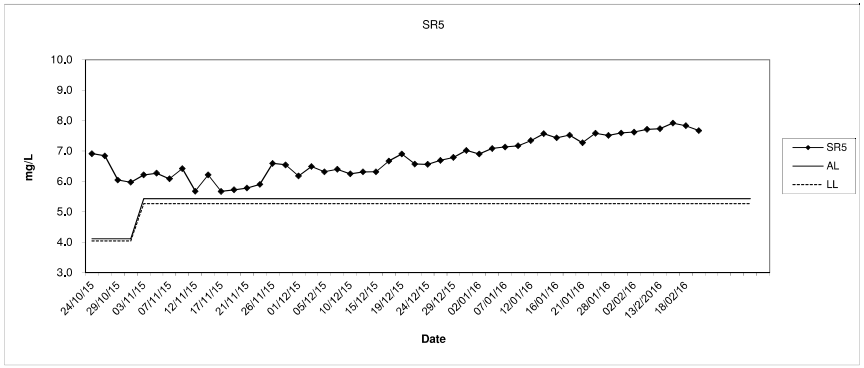


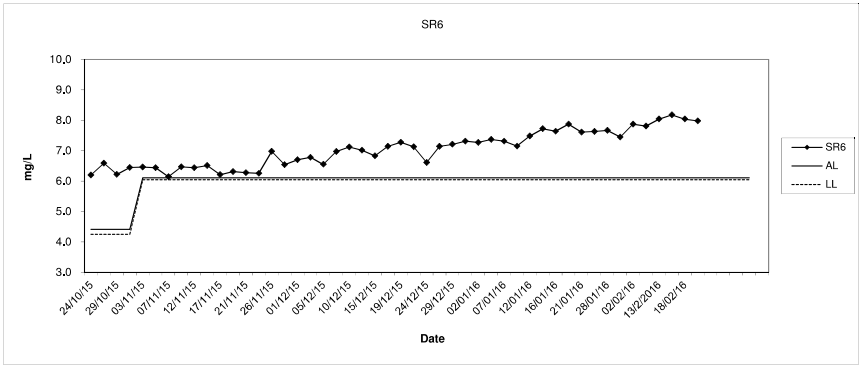


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

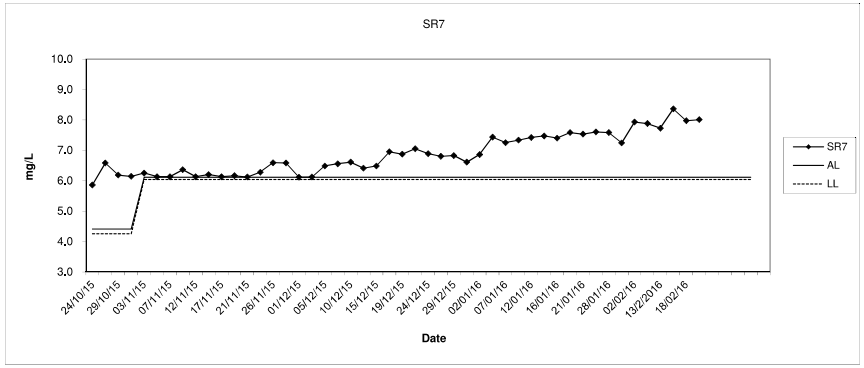
Dissolved Oxygen (Bottom) at Mid-Flood Tide

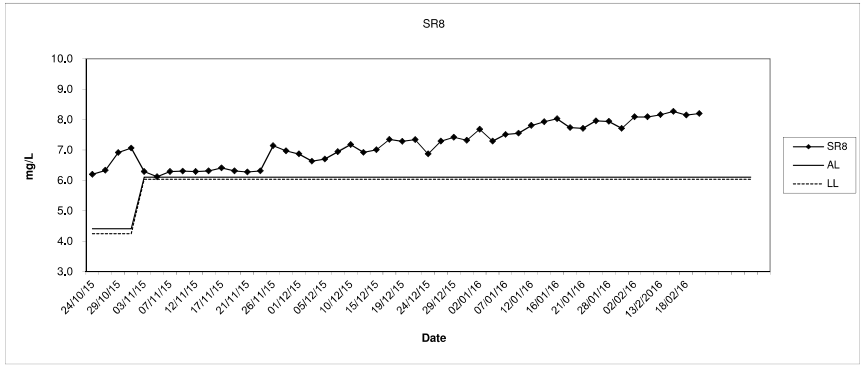


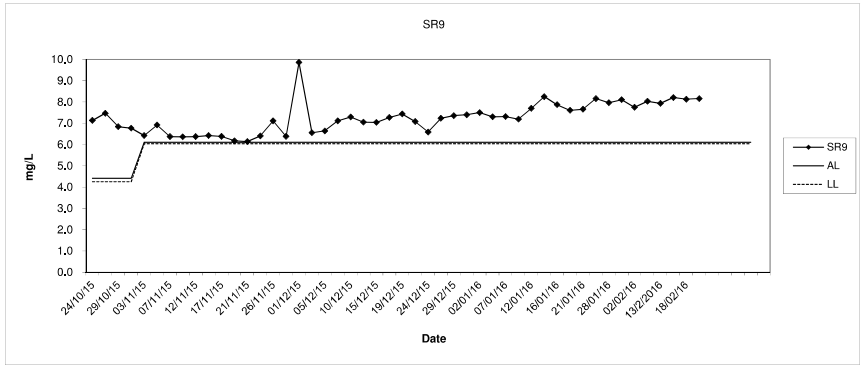




Dissolved Oxygen (Bottom) at Mid-Flood Tide

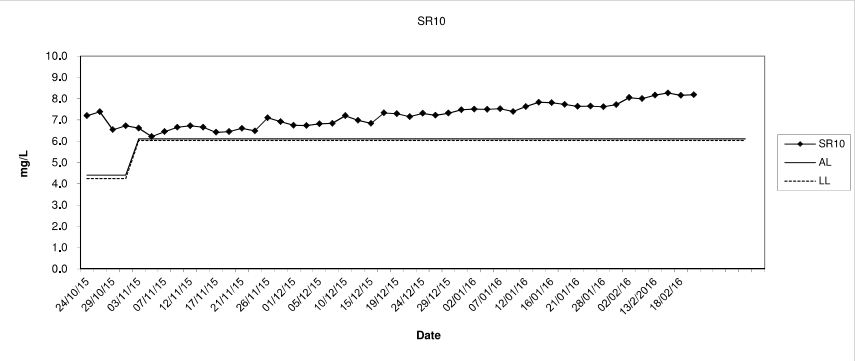


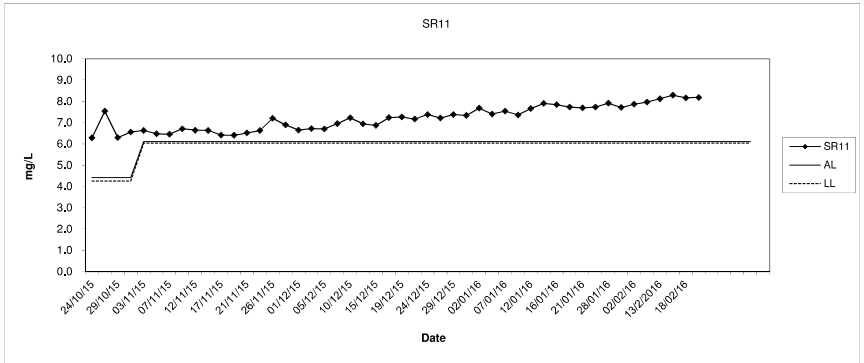


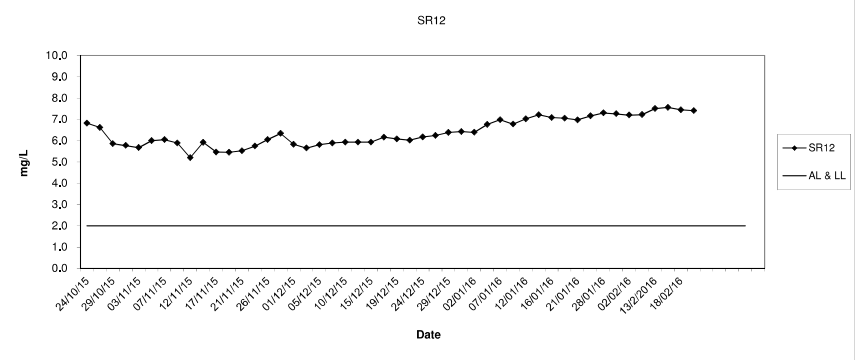


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

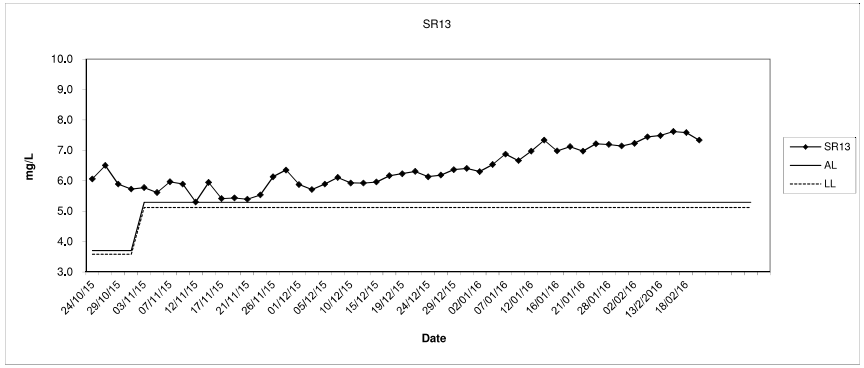
Dissolved Oxygen (Bottom) at Mid-Flood Tide





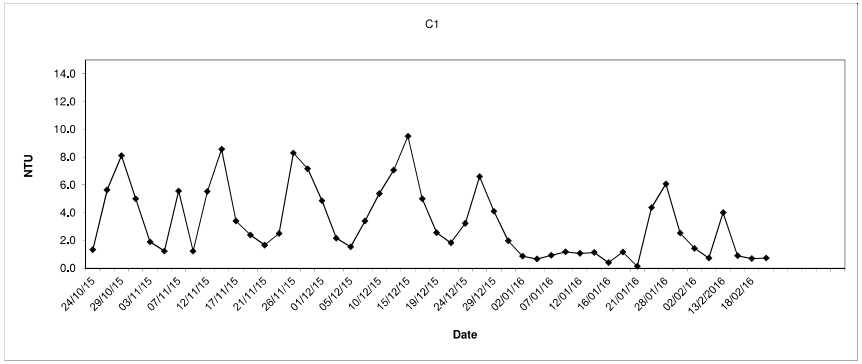


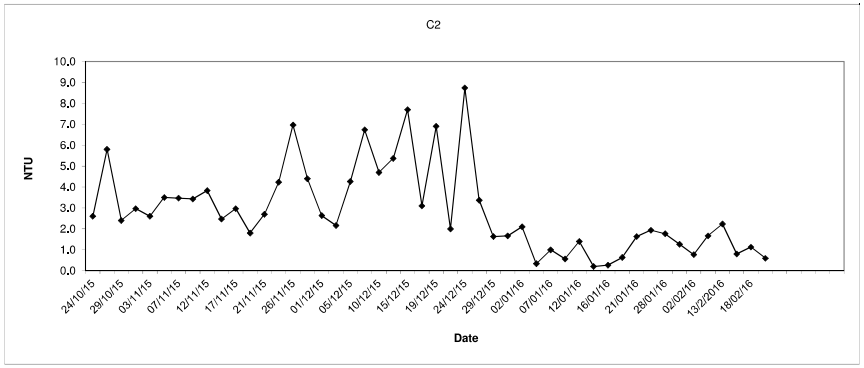
Dissolved Oxygen (Bottom) at Mid-Flood Tide

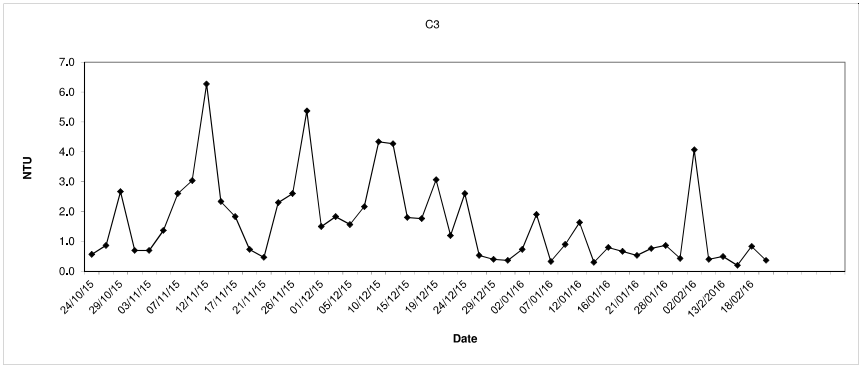


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

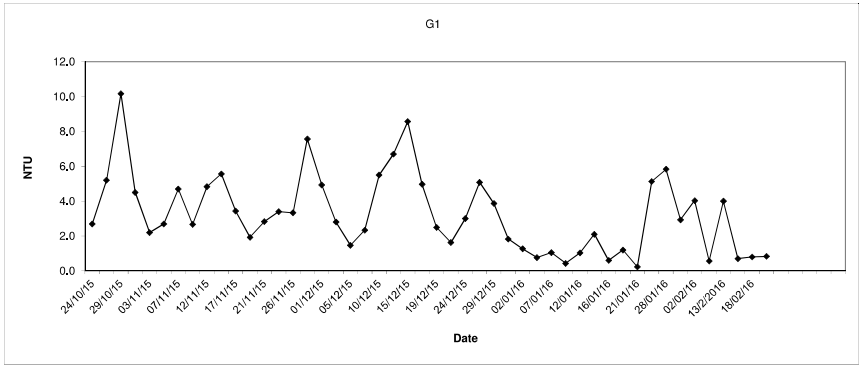
Turbidity (Depth average) at Mid-Flood Tide

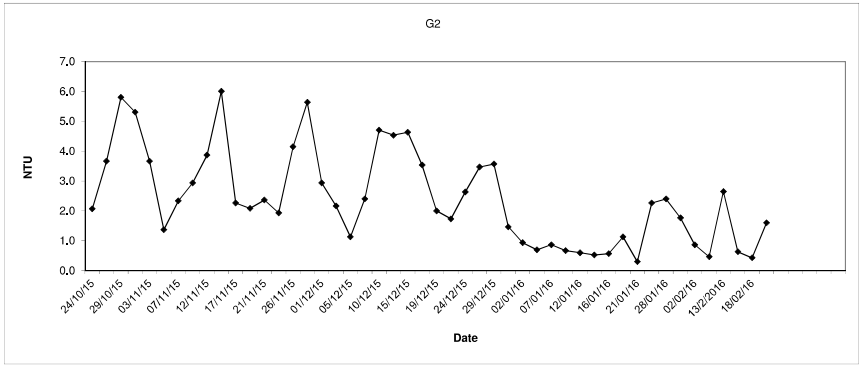


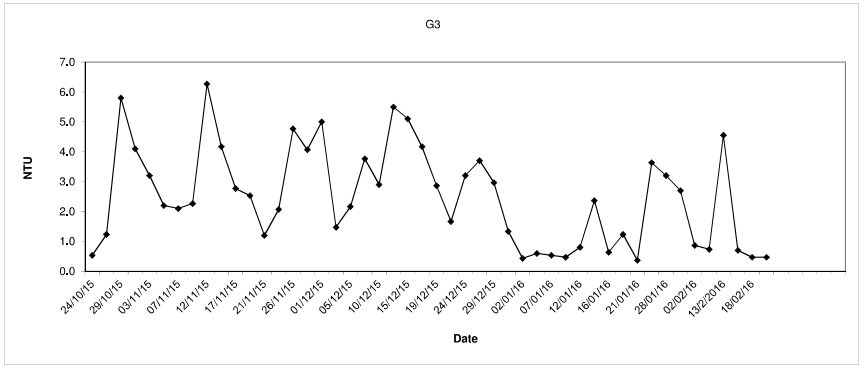




Turbidity (Depth average) at Mid-Flood Tide

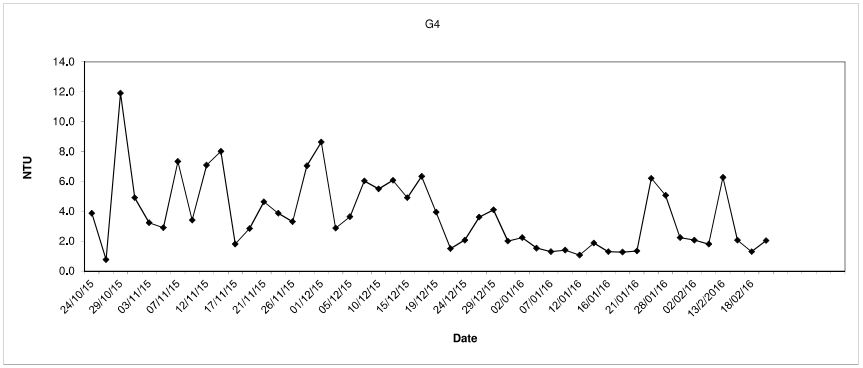


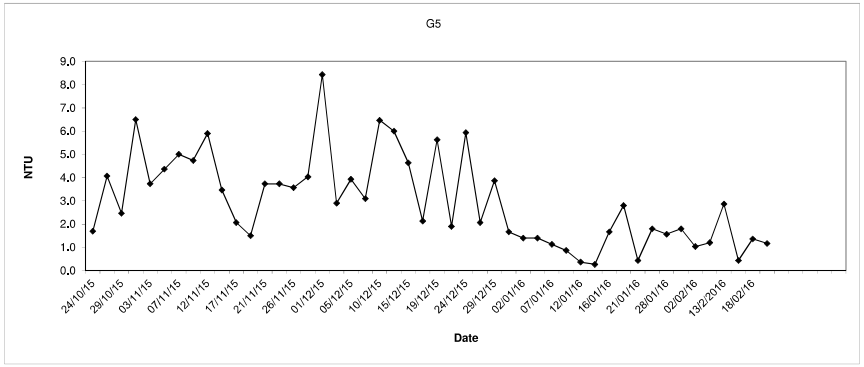


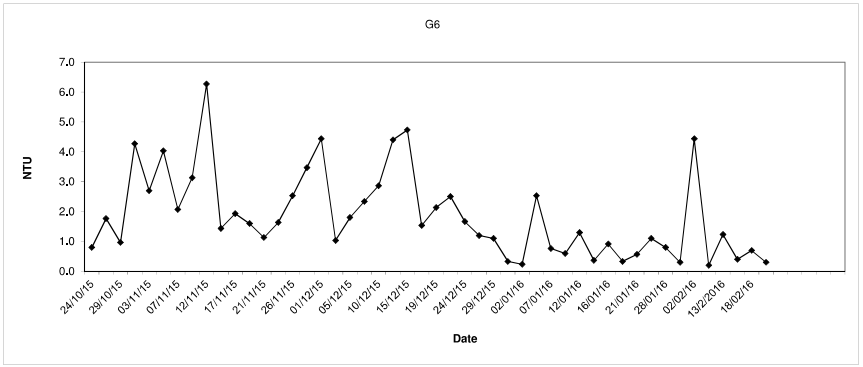


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

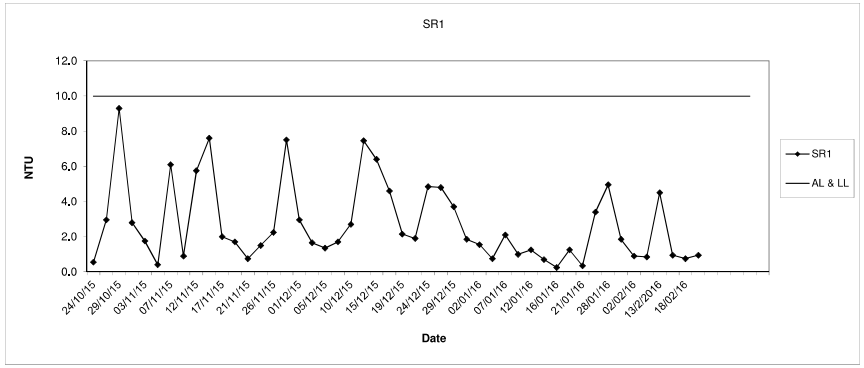
Turbidity (Depth average) at Mid-Flood Tide

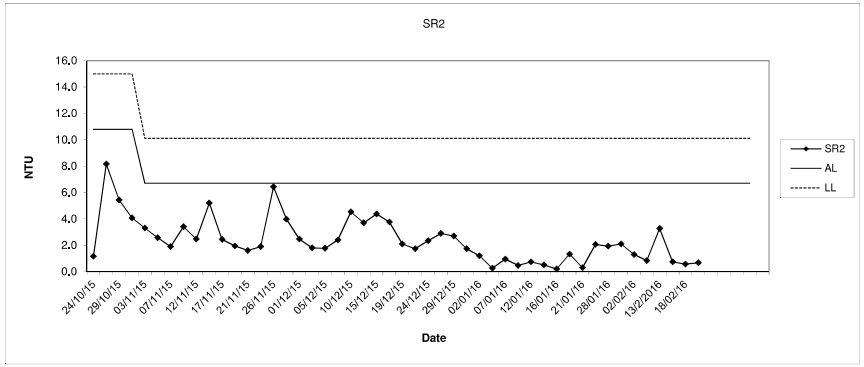


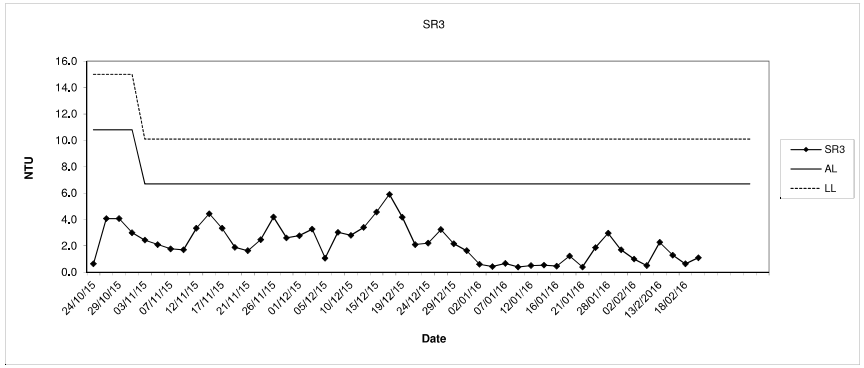




Turbidity (Depth average) at Mid-Flood Tide

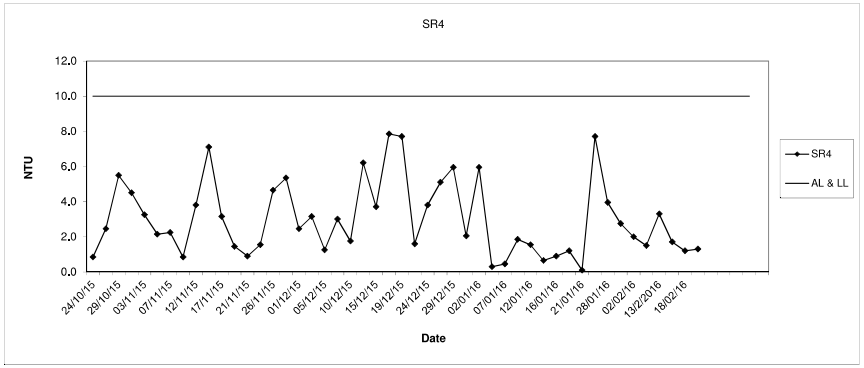


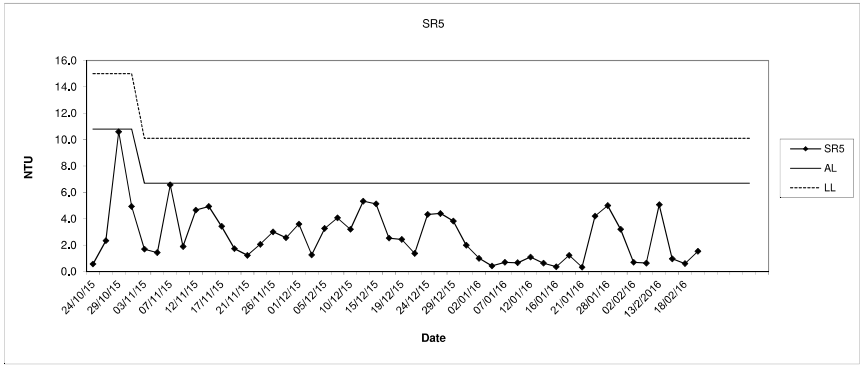


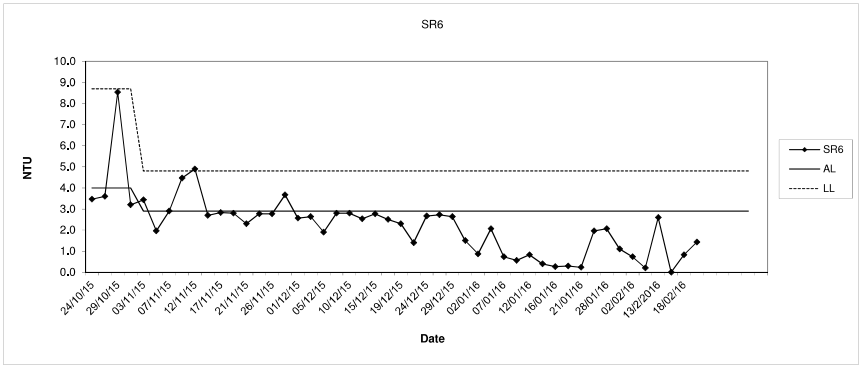


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

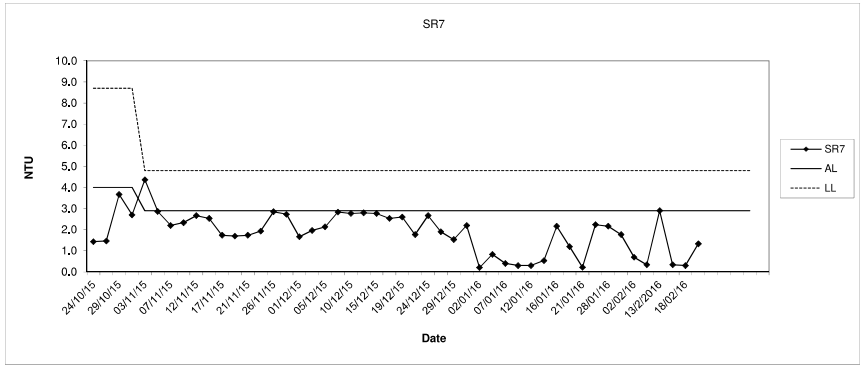
Turbidity (Depth average) at Mid-Flood Tide

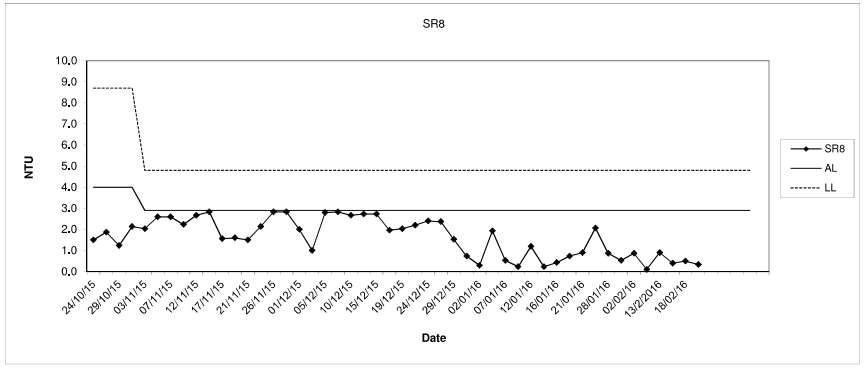


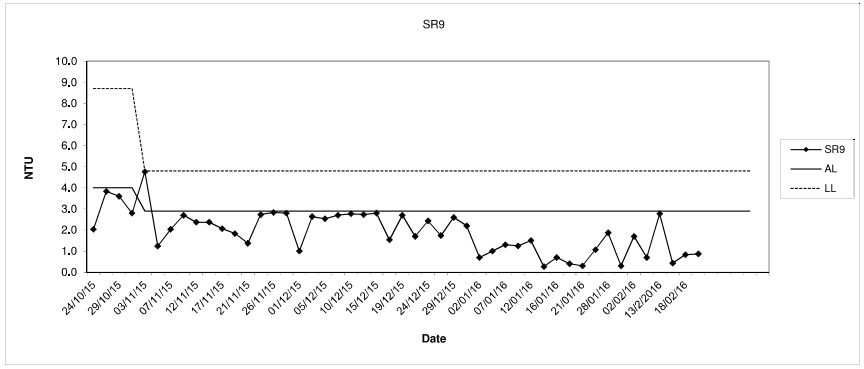




Turbidity (Depth average) at Mid-Flood Tide

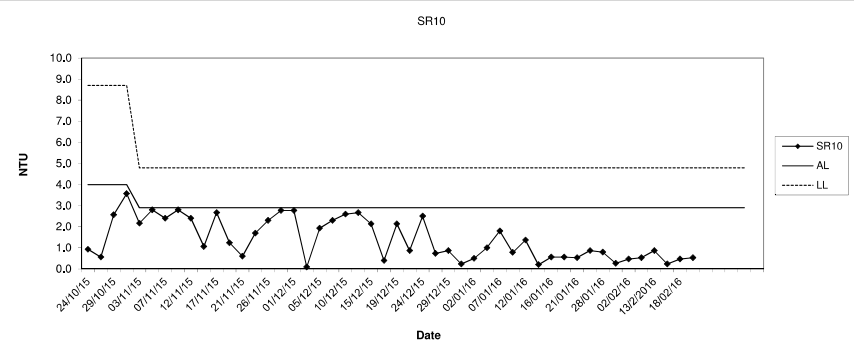


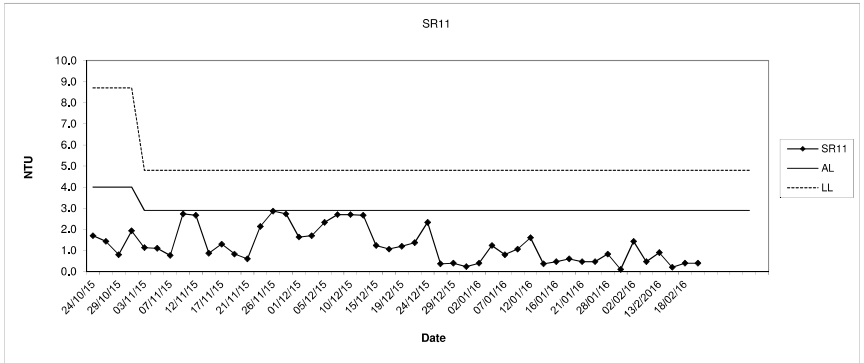


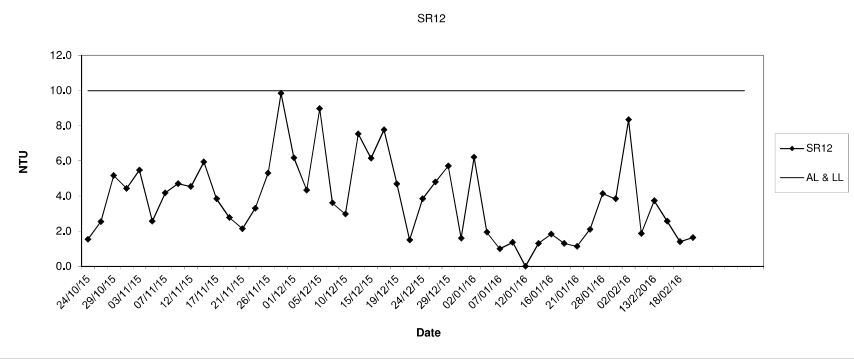


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

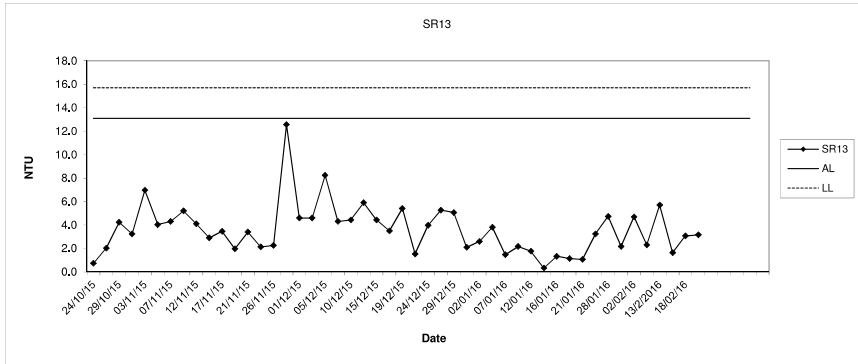
Turbidity (Depth average) at Mid-Flood Tide





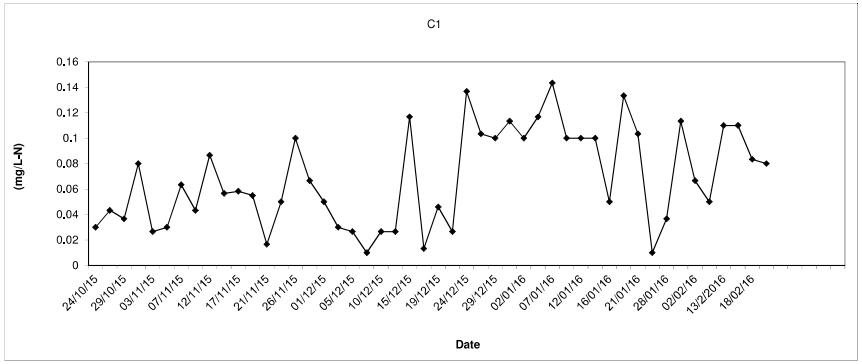


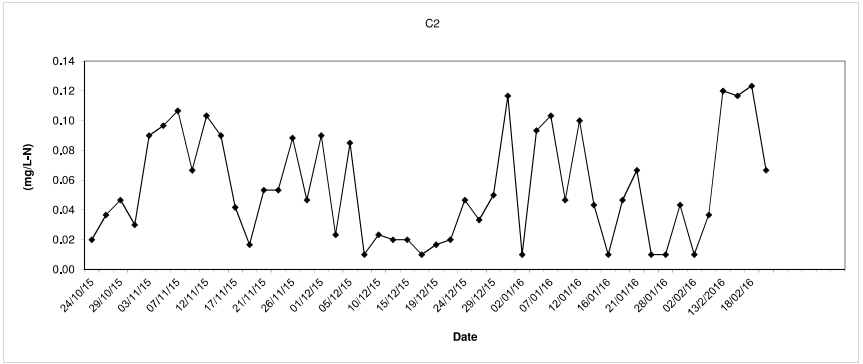
Turbidity (Depth average) at Mid-Flood Tide

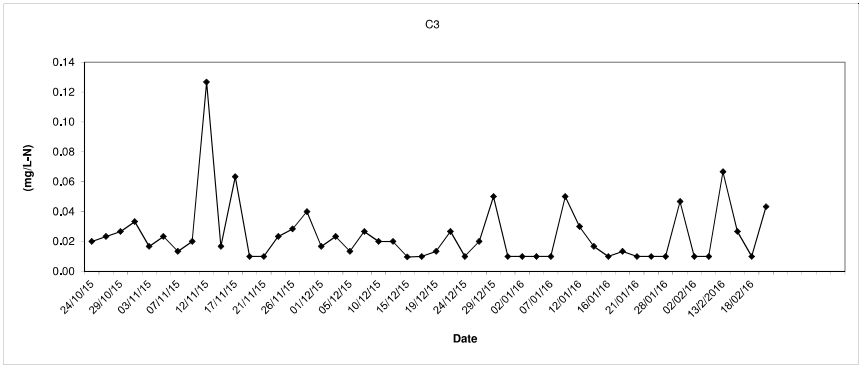


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

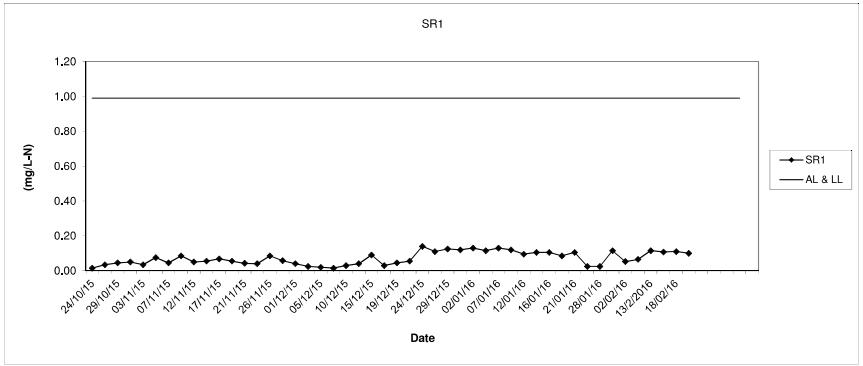
In-situ Ammonia (Depth average) at Mid-Flood Tide

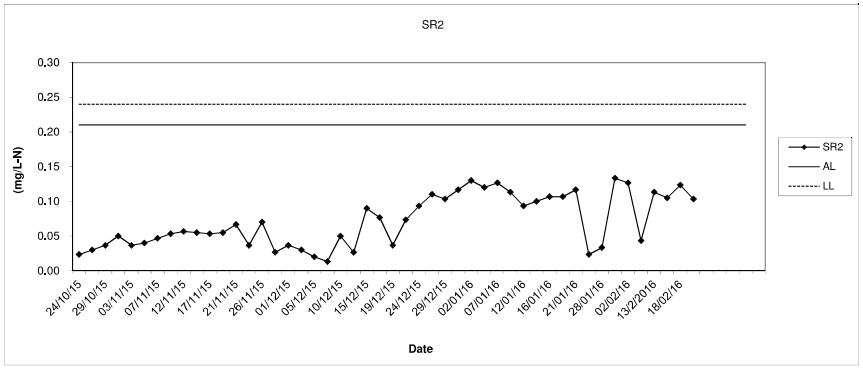


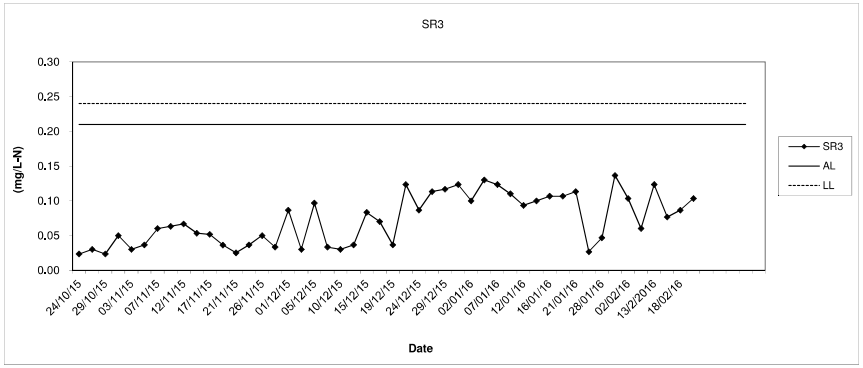




In-situ Ammonia (Depth average) at Mid-Flood Tide

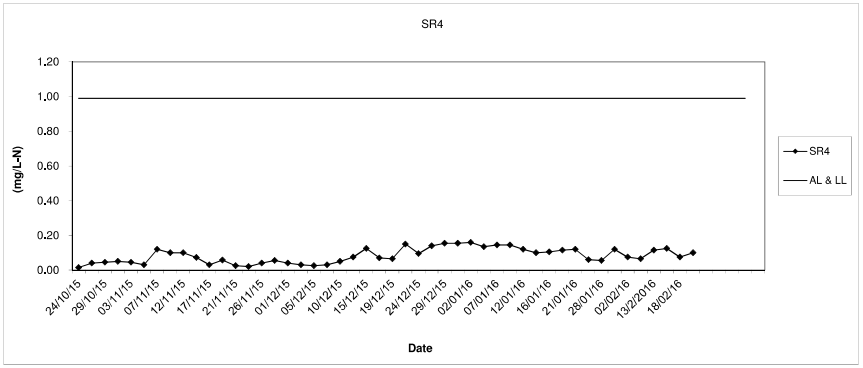


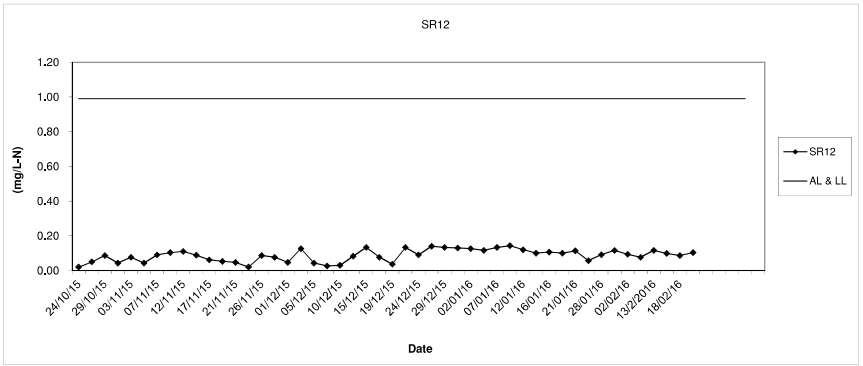




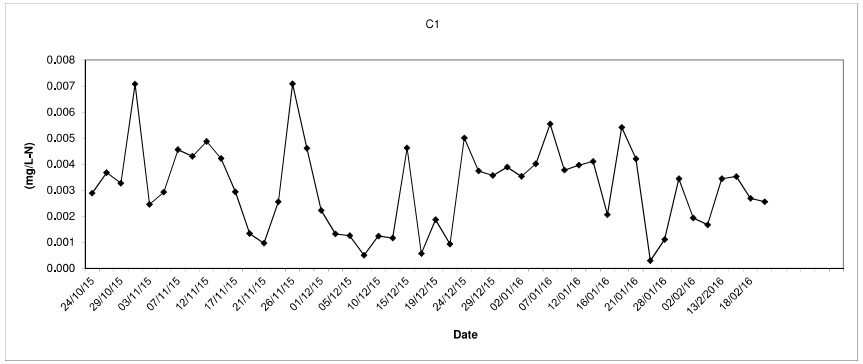
Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

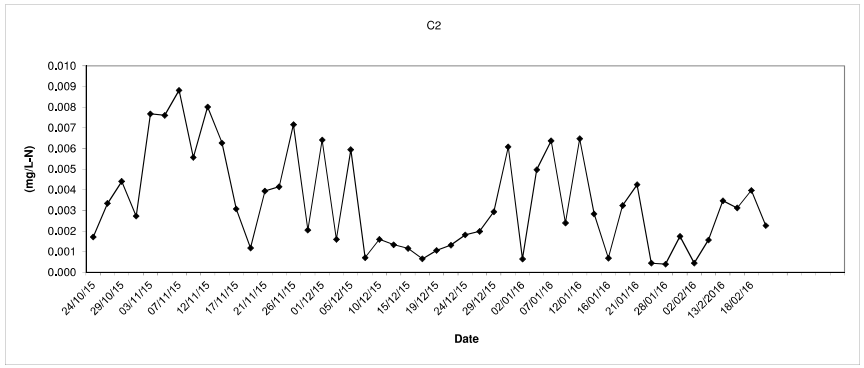
In-situ Ammonia (Depth average) at Mid-Flood Tide

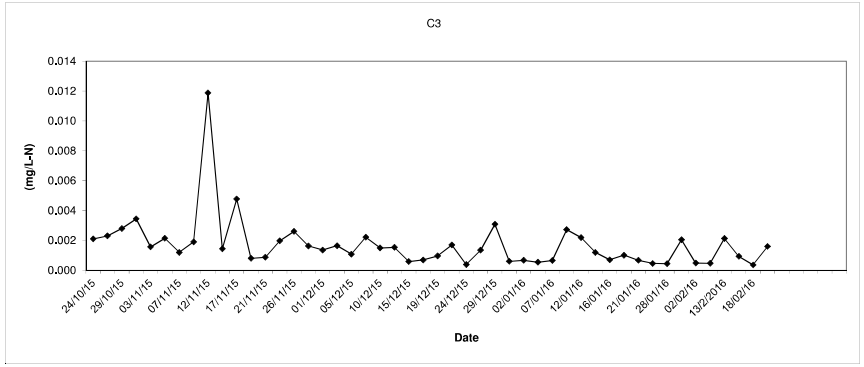




In-situ UIA (Depth average) at Mid-Flood Tide

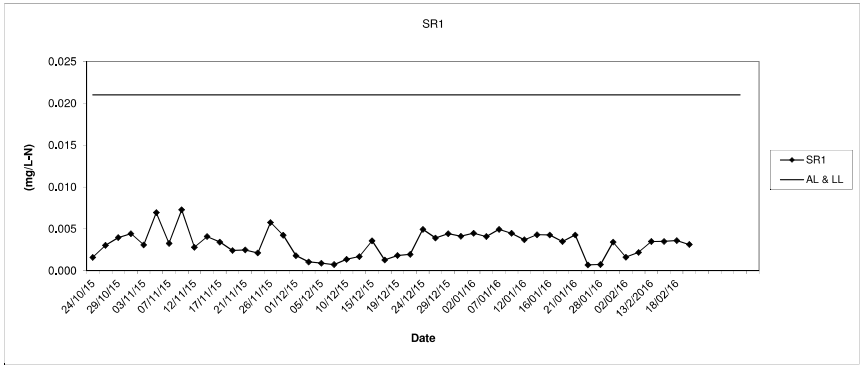


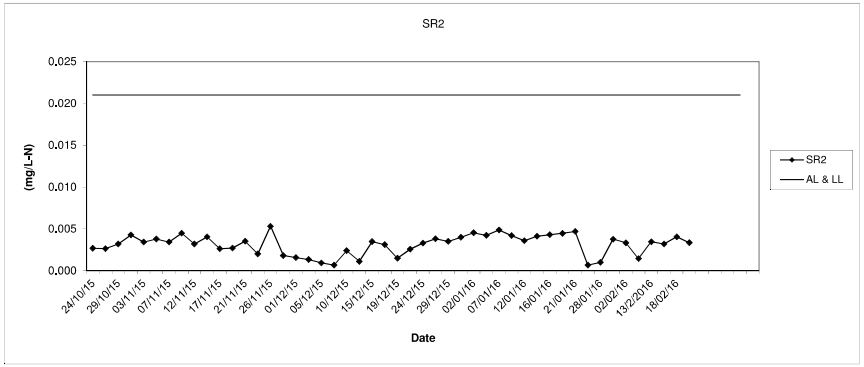


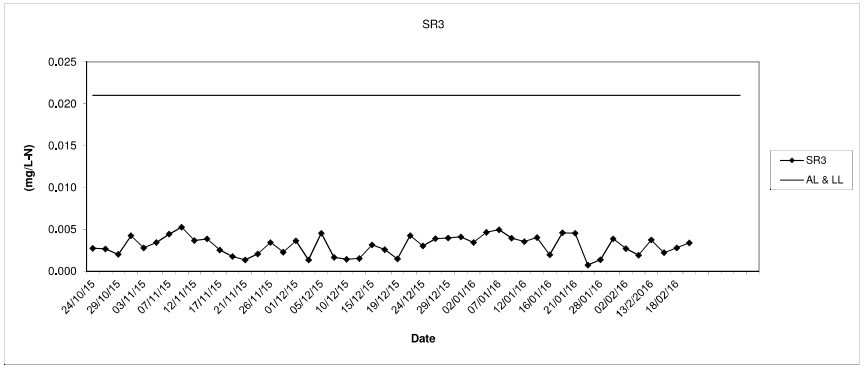


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

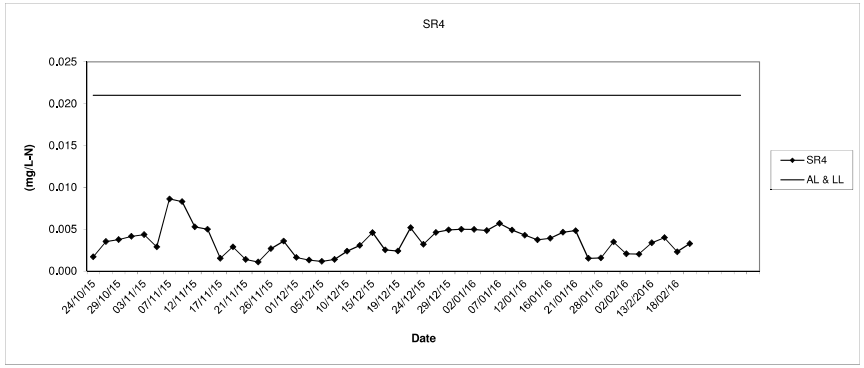
In-situ UIA (Depth average) at Mid-Flood Tide

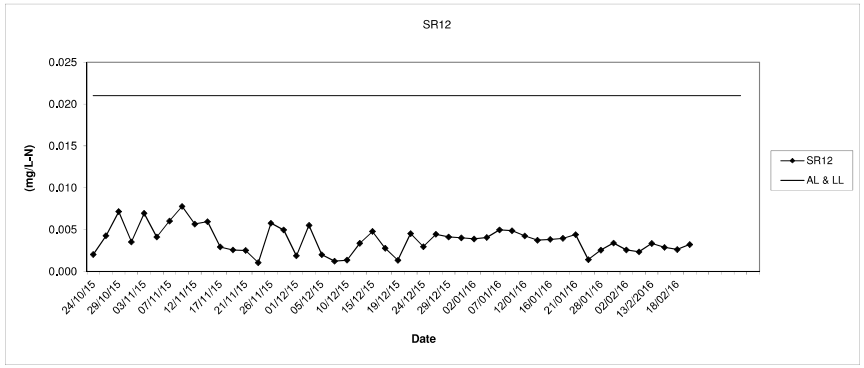






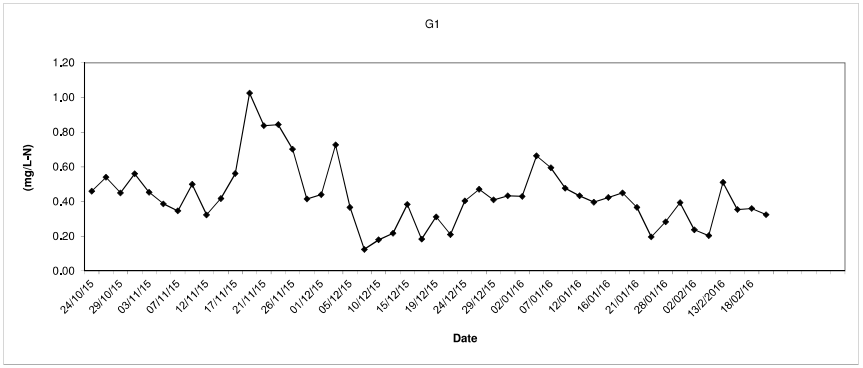
In-situ UIA (Depth average) at Mid-Flood Tide

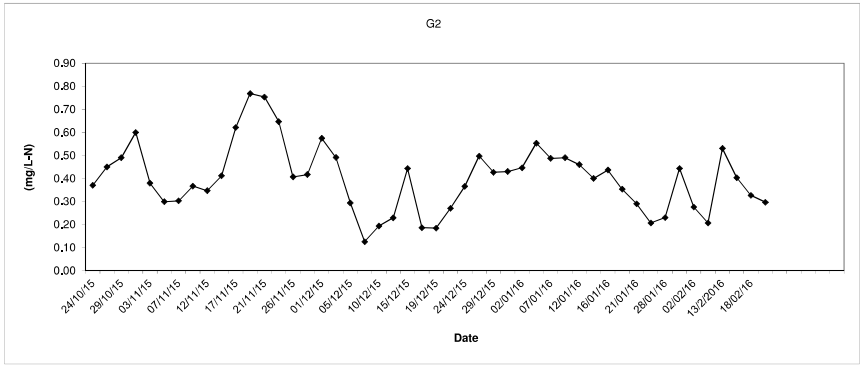


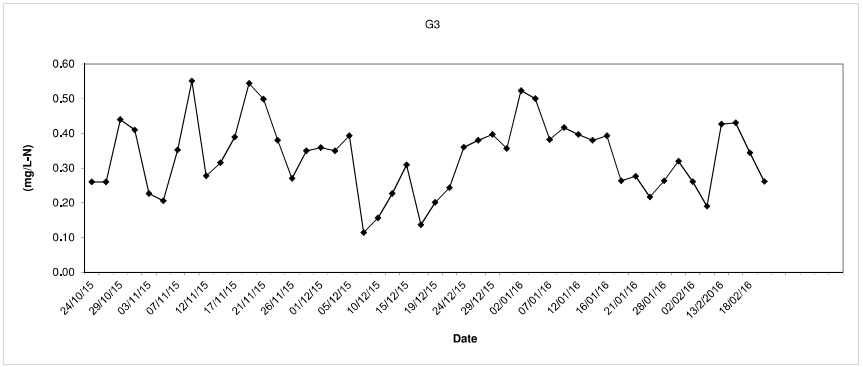


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

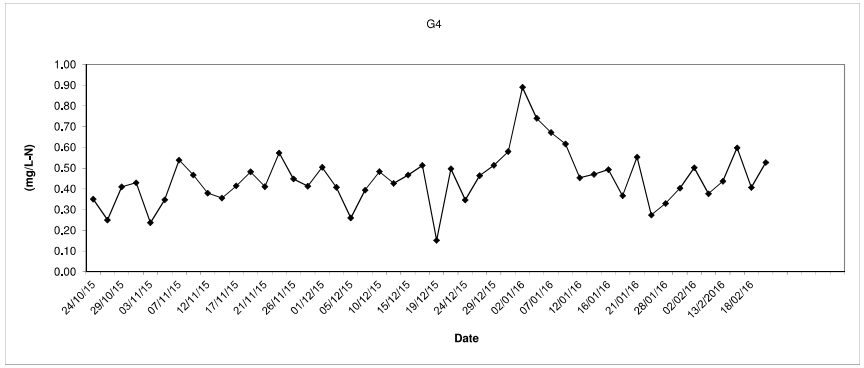
In-situ TIN (Depth average) at Mid-Flood Tide

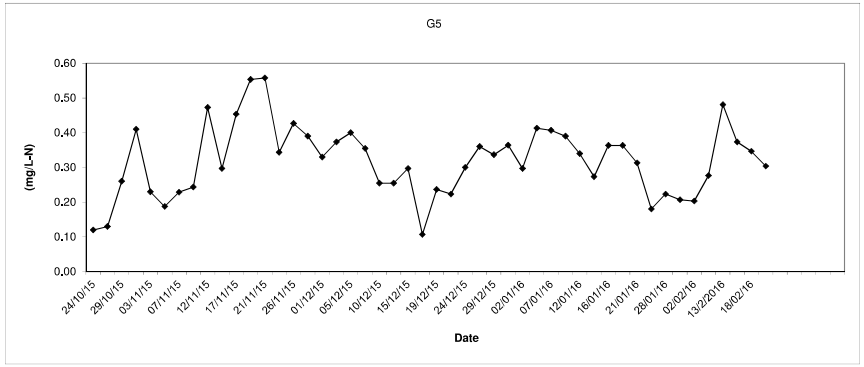


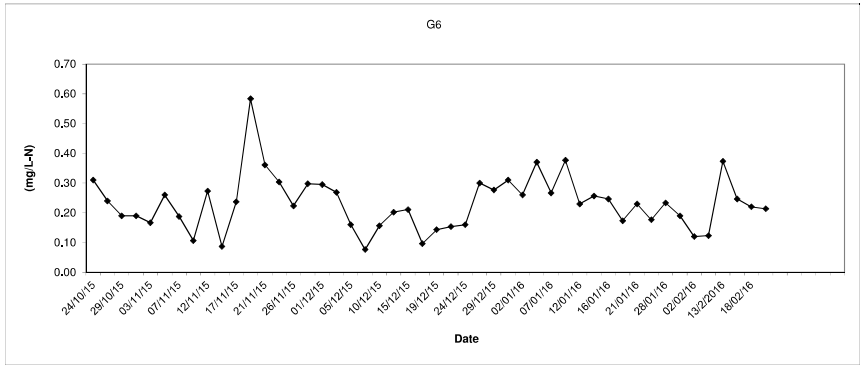




In-situ TIN (Depth average) at Mid-Flood Tide

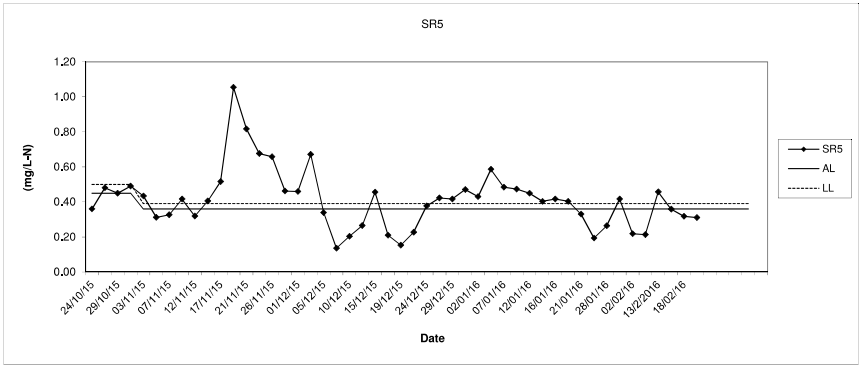


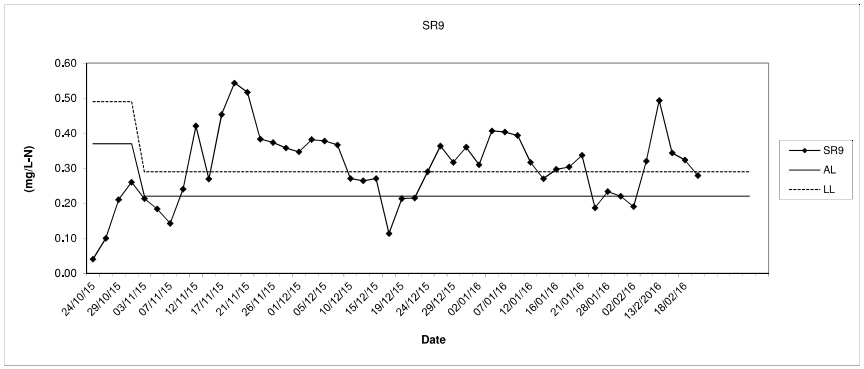


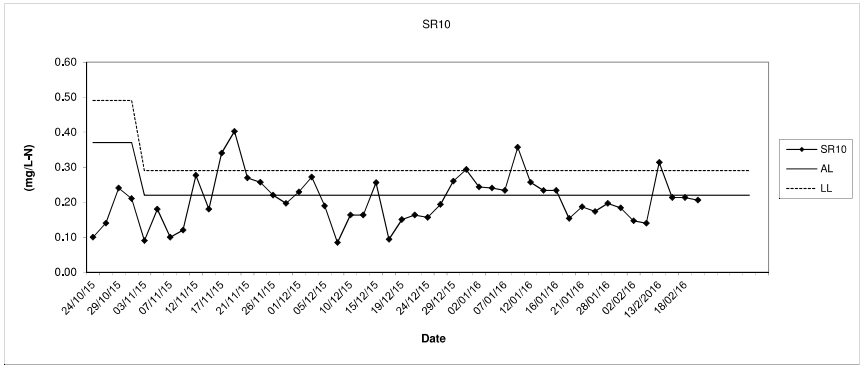


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

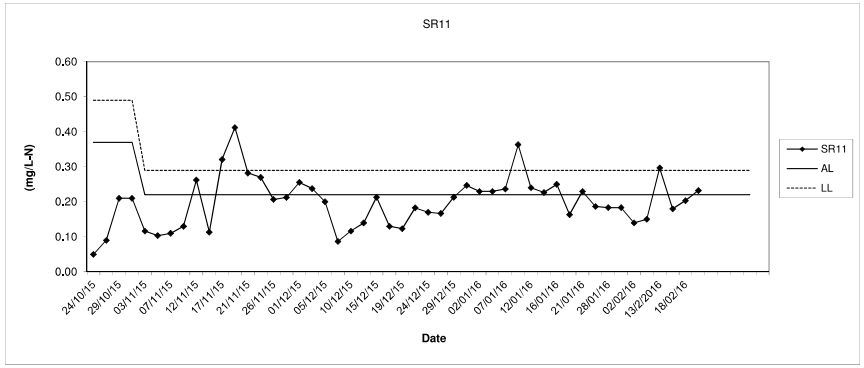
In-situ TIN (Depth average) at Mid-Flood Tide





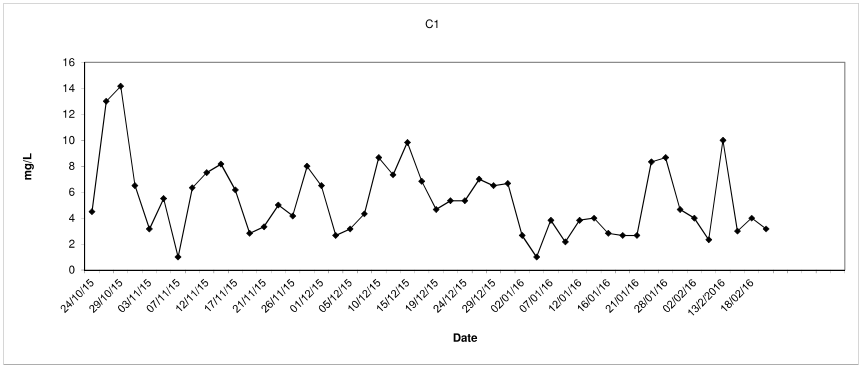


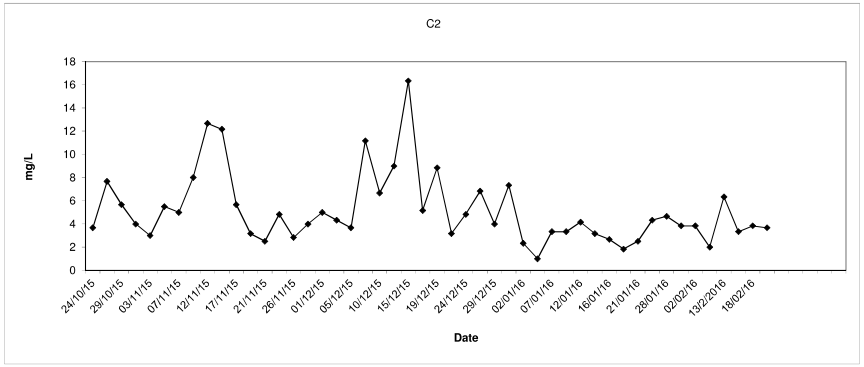
In-situ TIN (Depth average) at Mid-Flood Tide

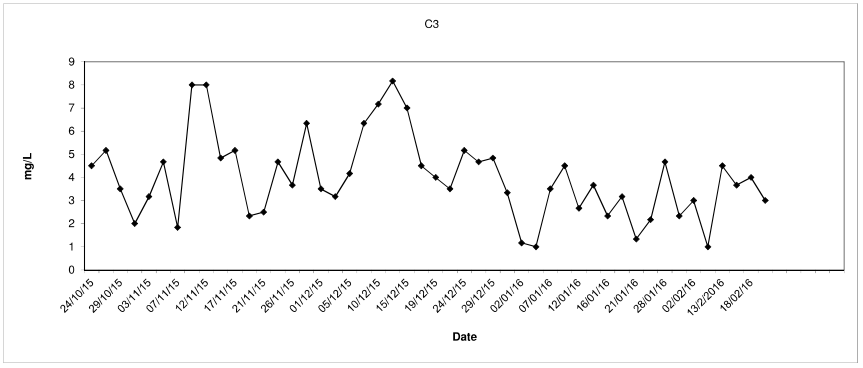


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

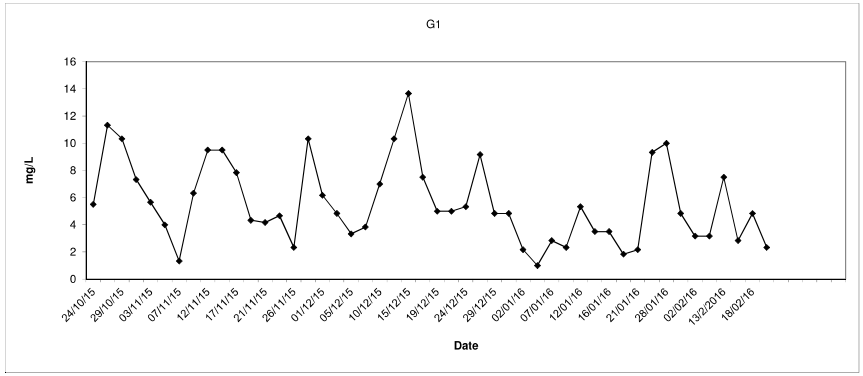
Total Suspended Solids (Depth average) at Mid-Flood Tide

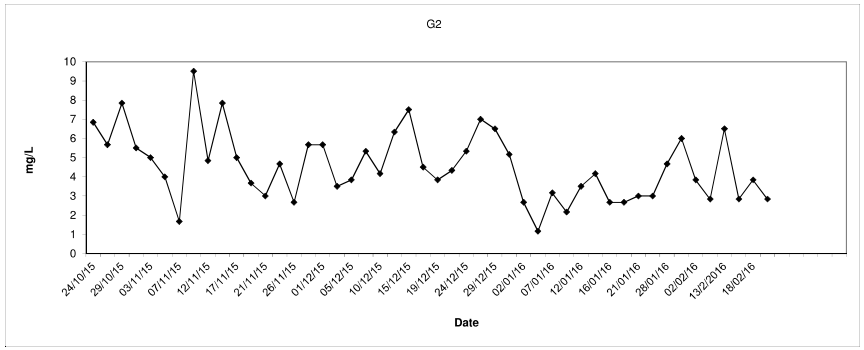


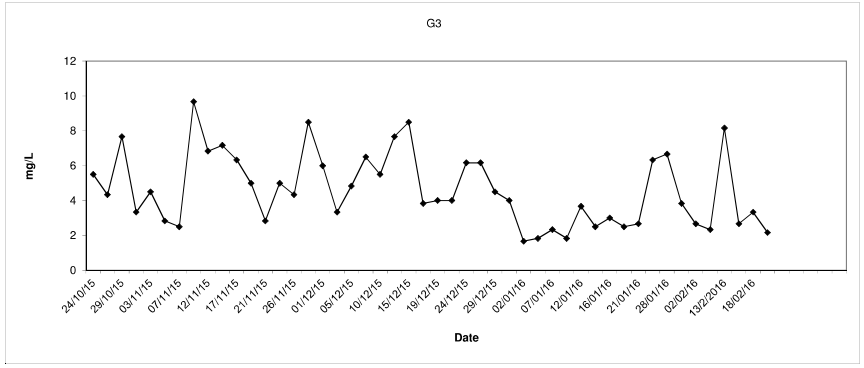




Total Suspended Solids (Depth average) at Mid-Flood Tide

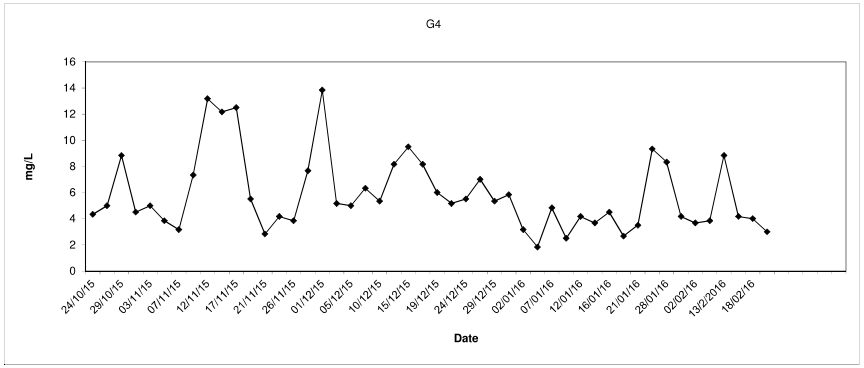


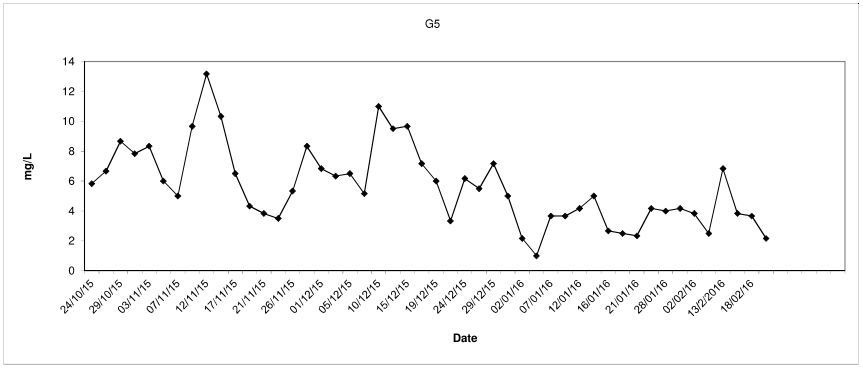


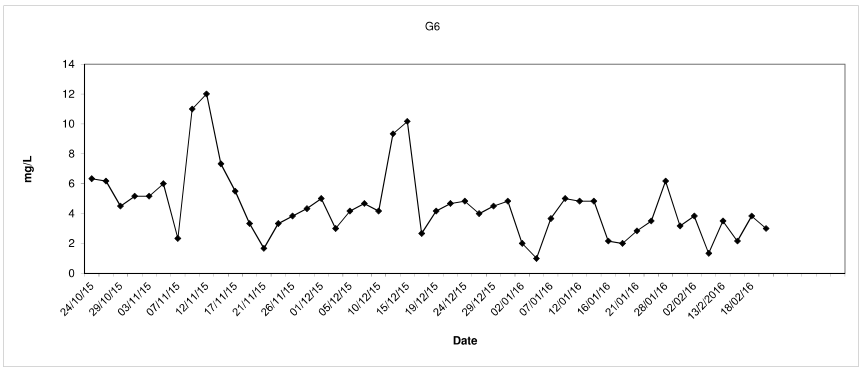


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

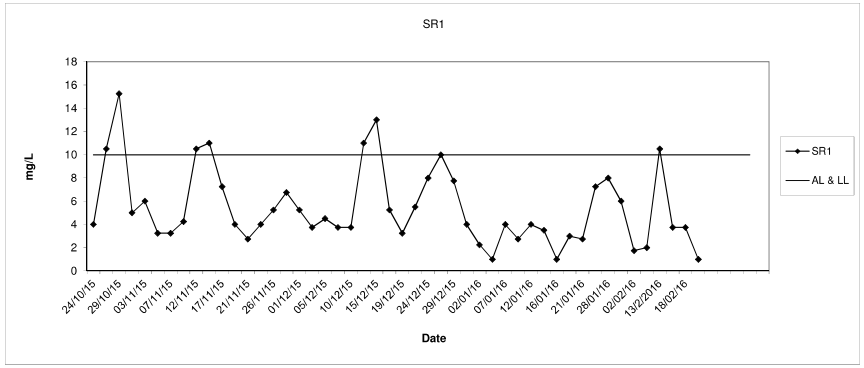
Total Suspended Solids (Depth average) at Mid-Flood Tide

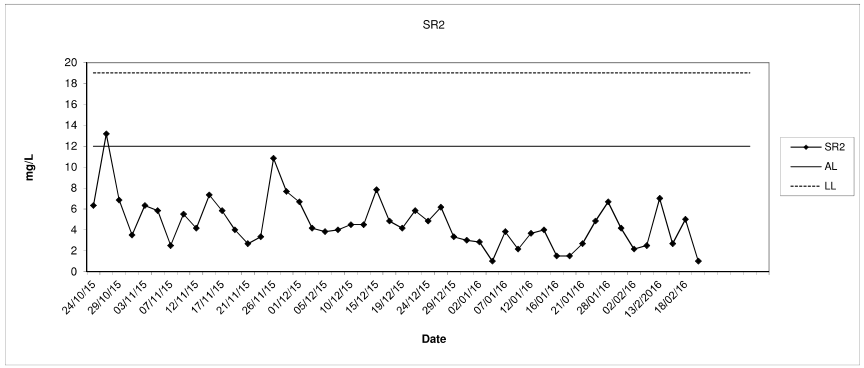


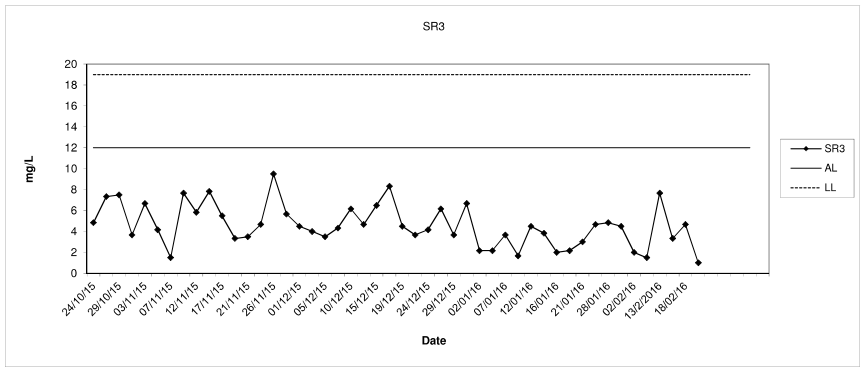




Total Suspended Solids (Depth average) at Mid-Flood Tide

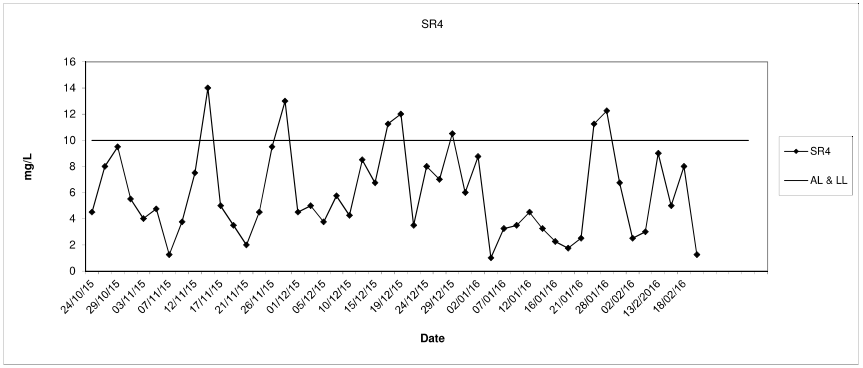


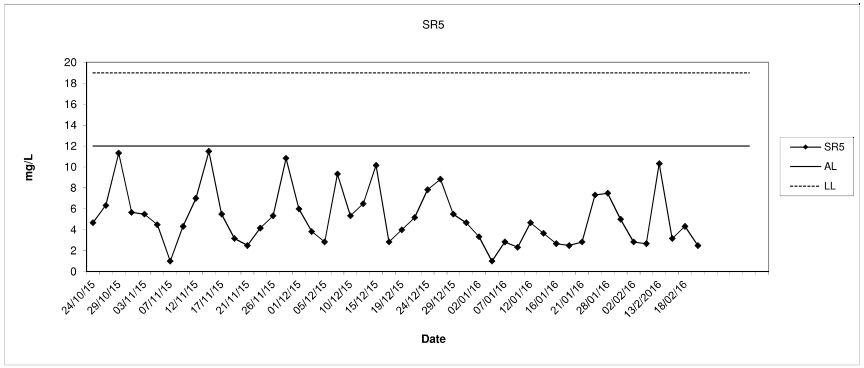


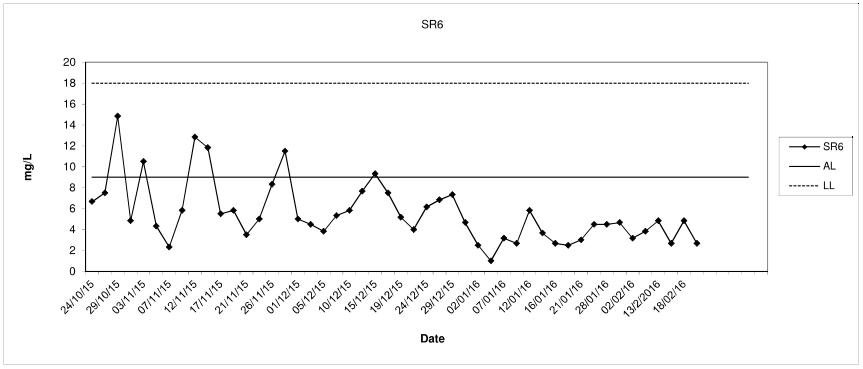


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

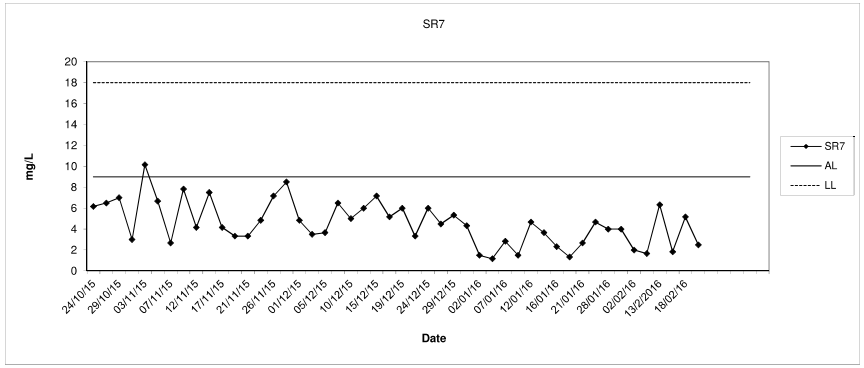
Total Suspended Solids (Depth average) at Mid-Flood Tide

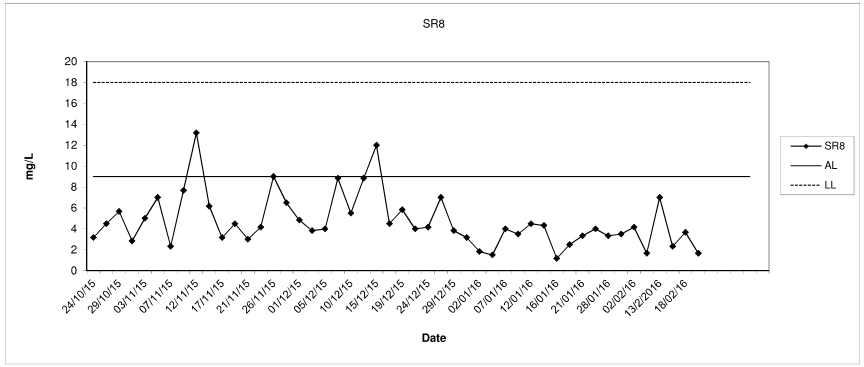


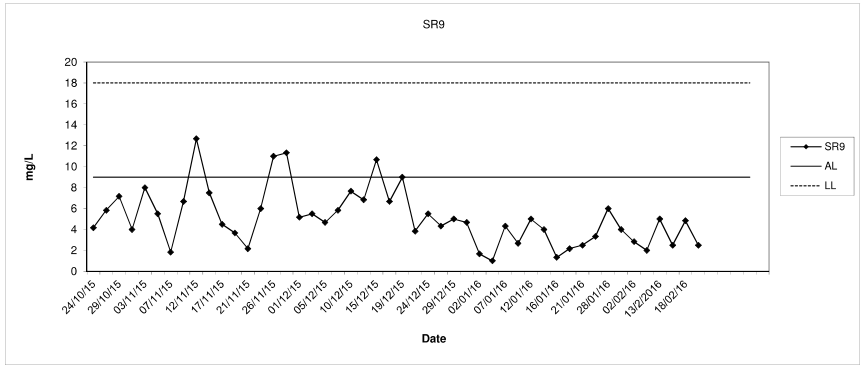




Total Suspended Solids (Depth average) at Mid-Flood Tide

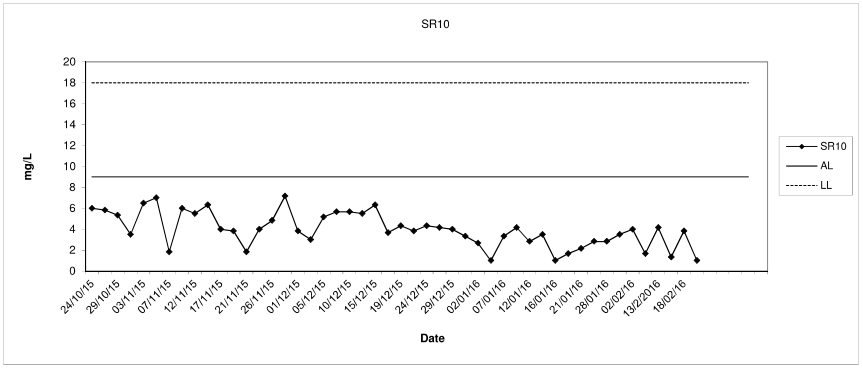


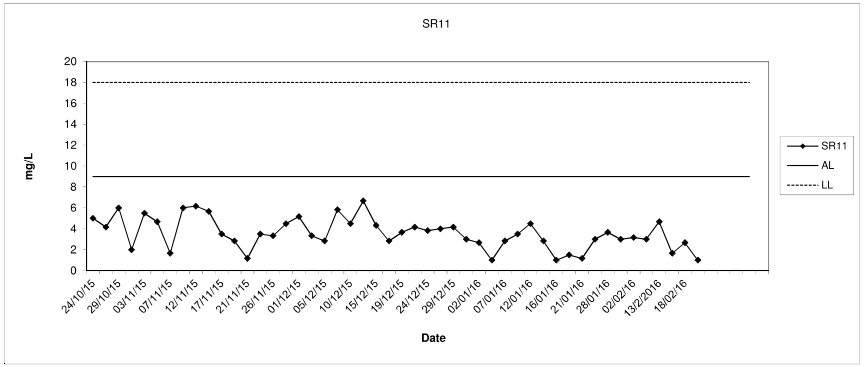


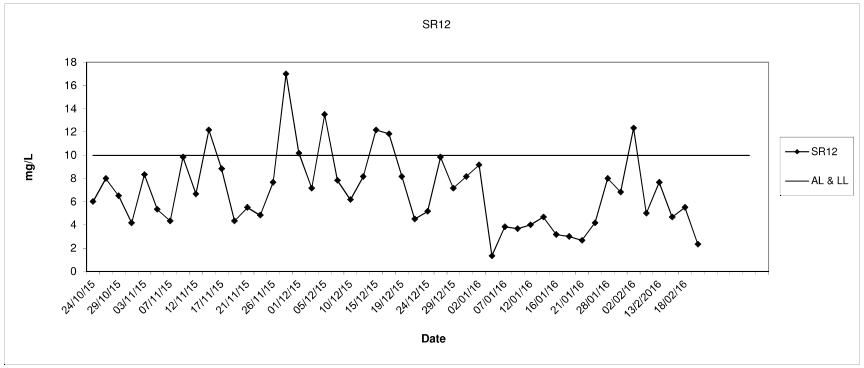


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

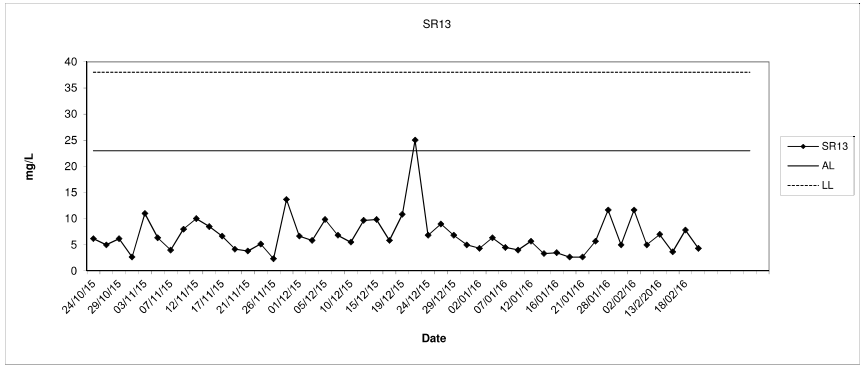
Total Suspended Solids (Depth average) at Mid-Flood Tide





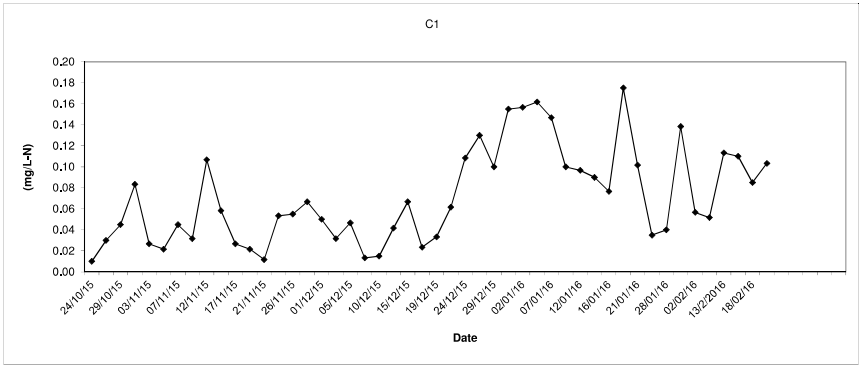


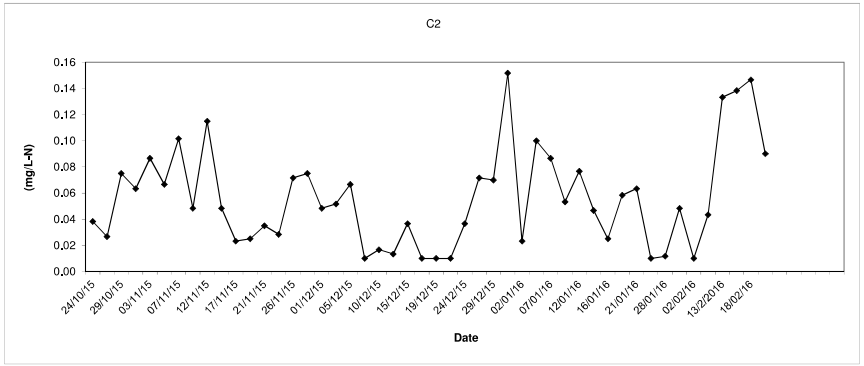
Total Suspended Solids (Depth average) at Mid-Flood Tide

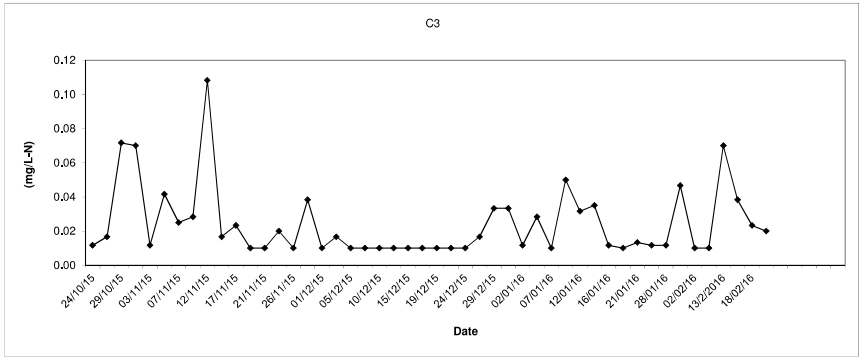


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

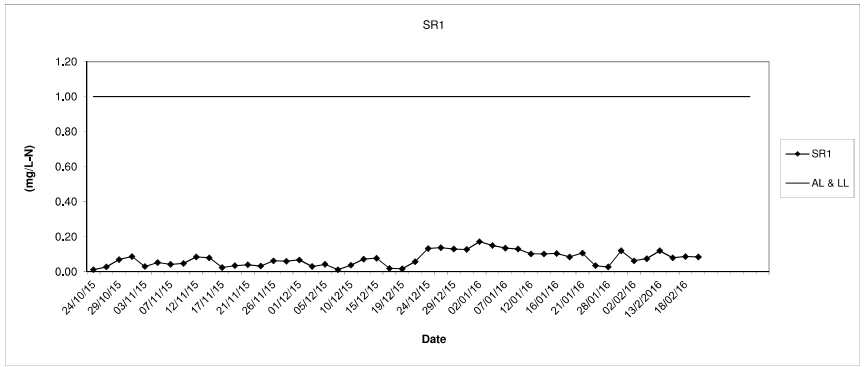
Ammonia Nitrogen (Depth average) at Mid-Flood Tide

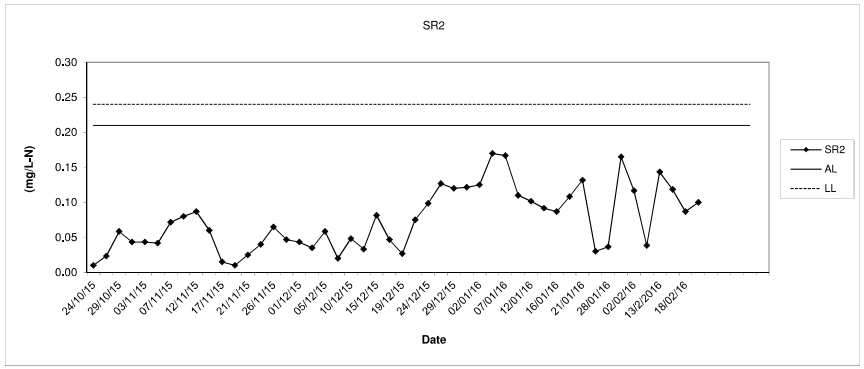


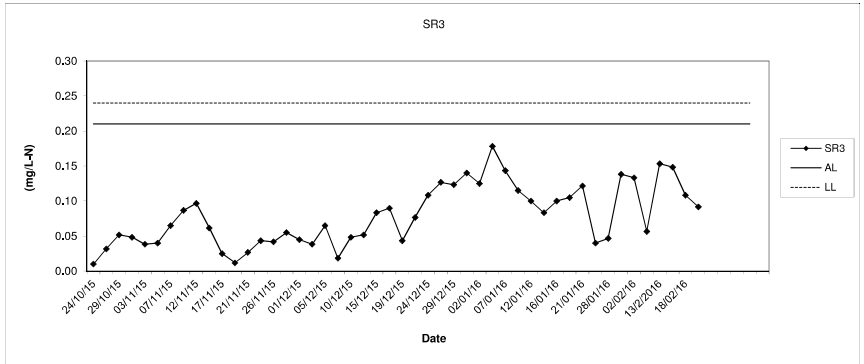




Ammonia Nitrogen (Depth average) at Mid-Flood Tide

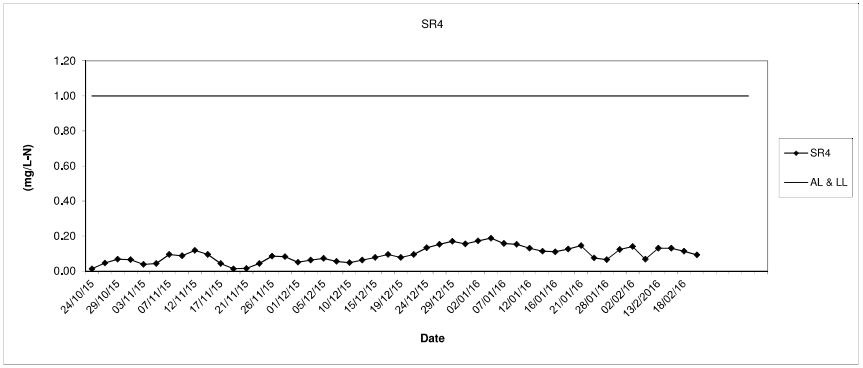


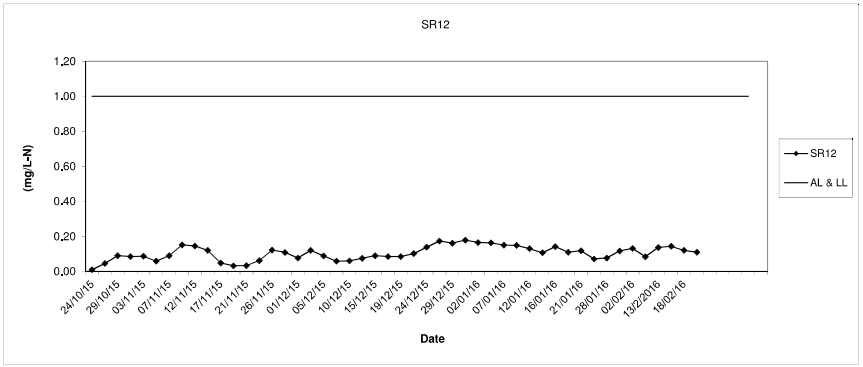




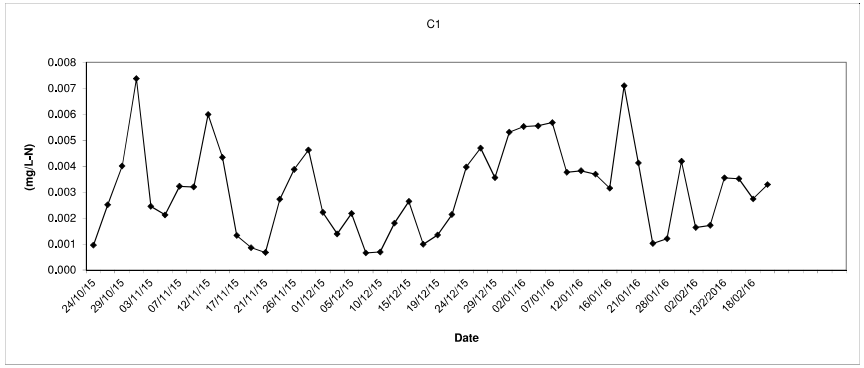
Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

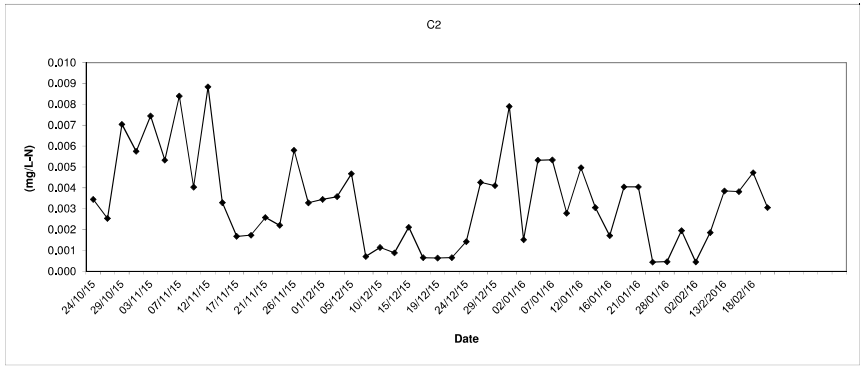
Ammonia Nitrogen (Depth average) at Mid-Flood Tide

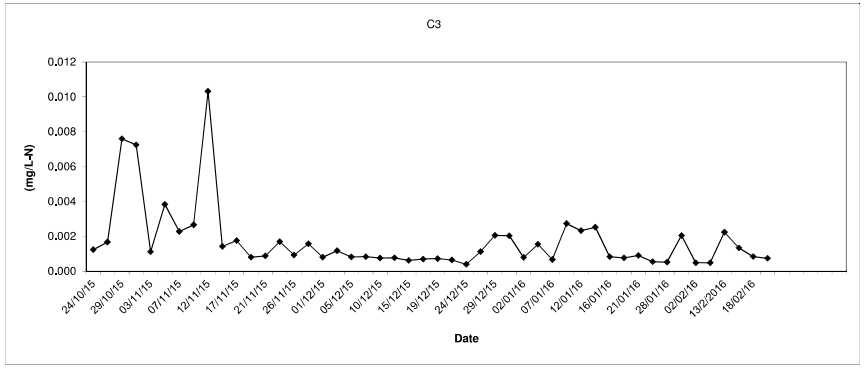




Laboratory Analysis UIA (Depth average) at Mid-Flood Tide

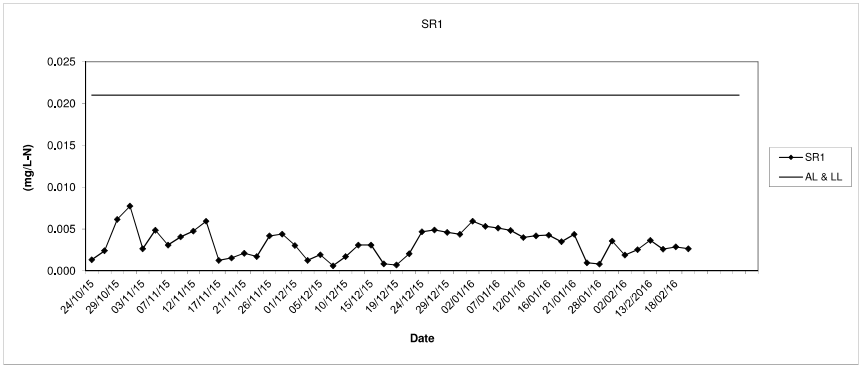


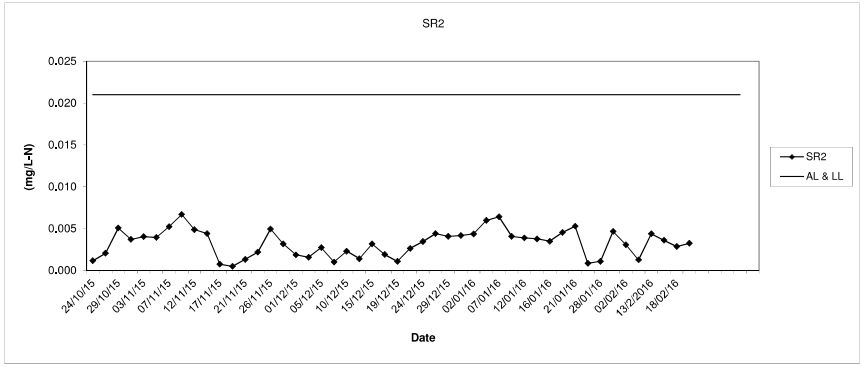


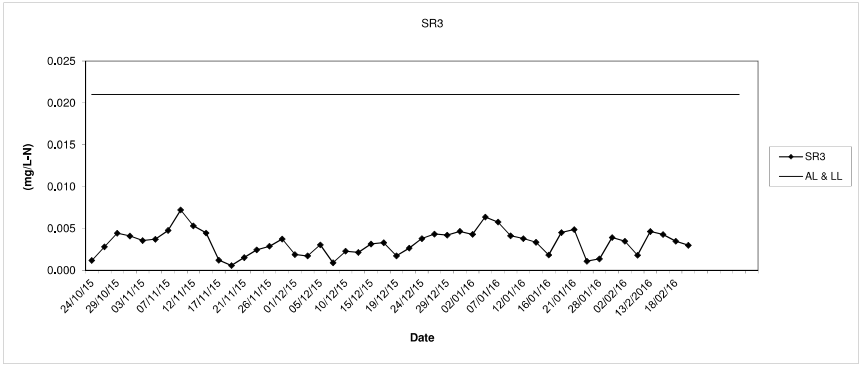


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

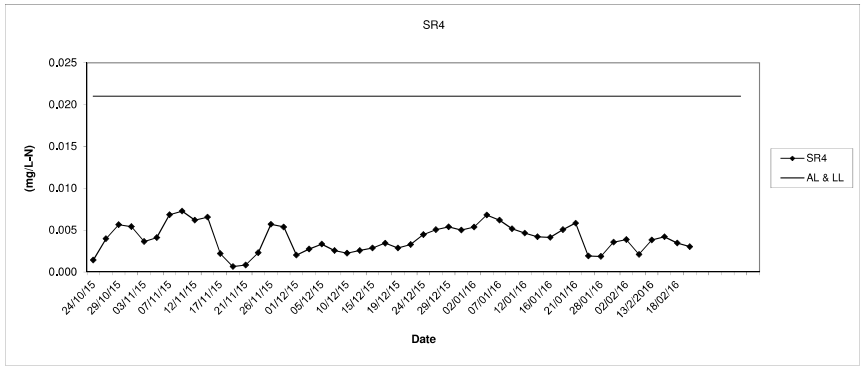
Laboratory Analysis UIA (Depth average) at Mid-Flood Tide

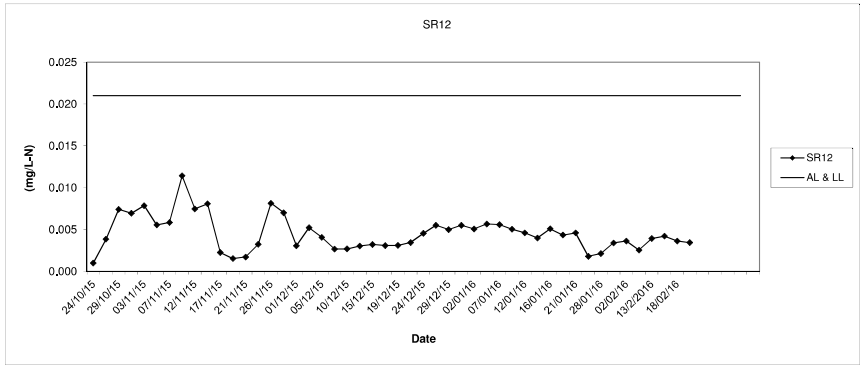






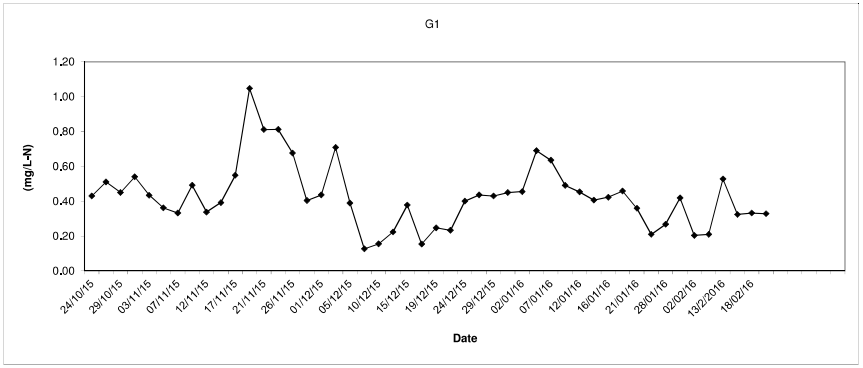
Laboratory Analysis UIA (Depth average) at Mid-Flood Tide

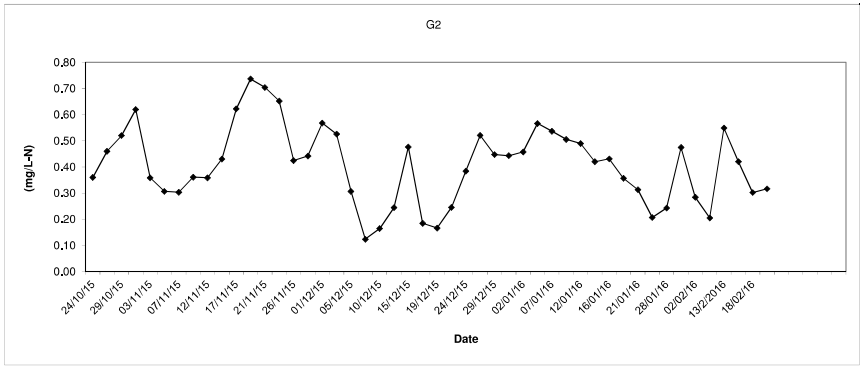


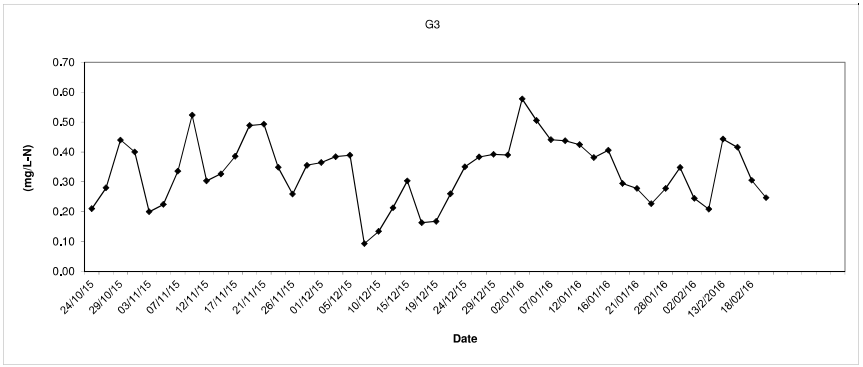


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

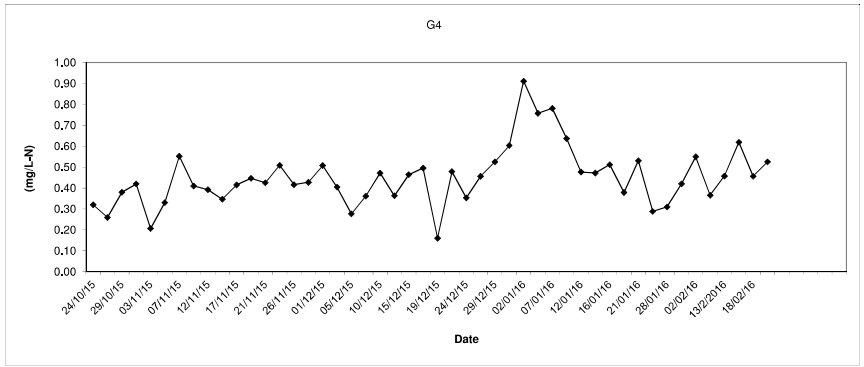
Laboratory Analysis TIN (Depth average) at Mid-Flood Tide

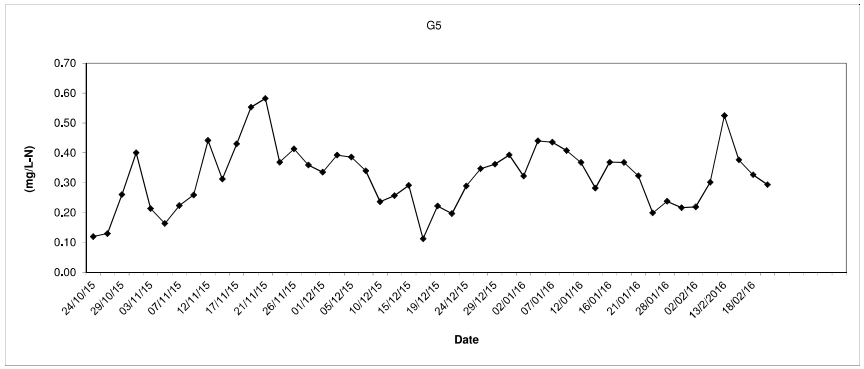


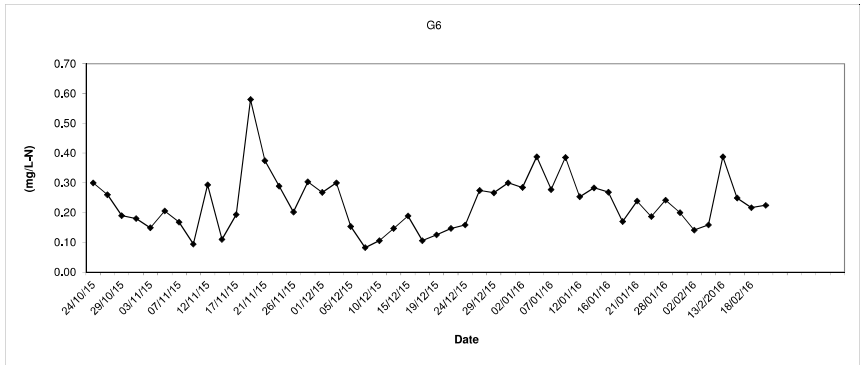




Laboratory Analysis TIN (Depth average) at Mid-Flood Tide

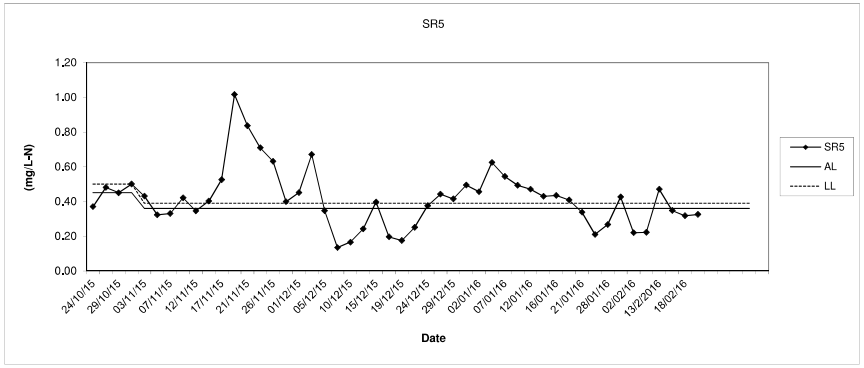


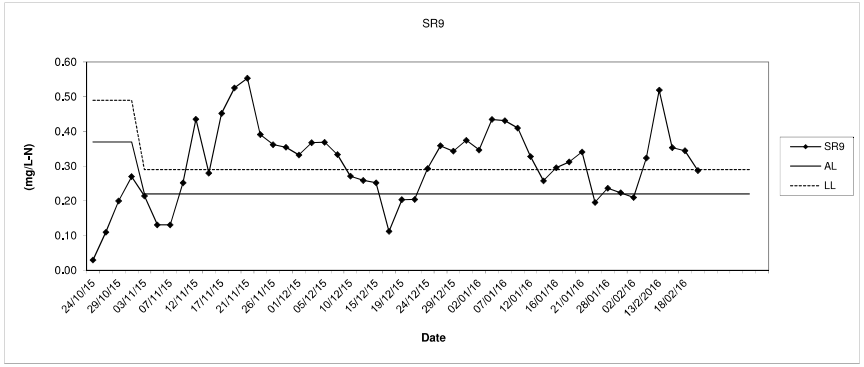


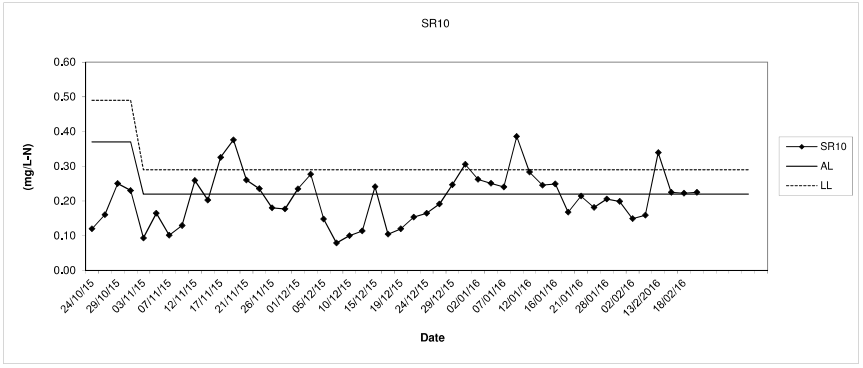


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

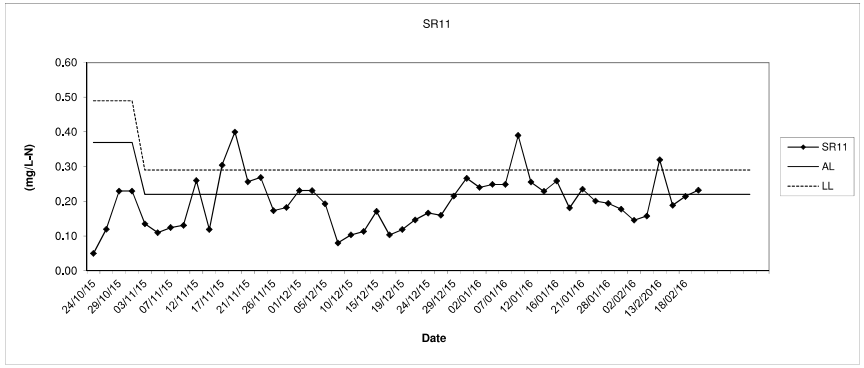
Laboratory Analysis TIN (Depth average) at Mid-Flood Tide



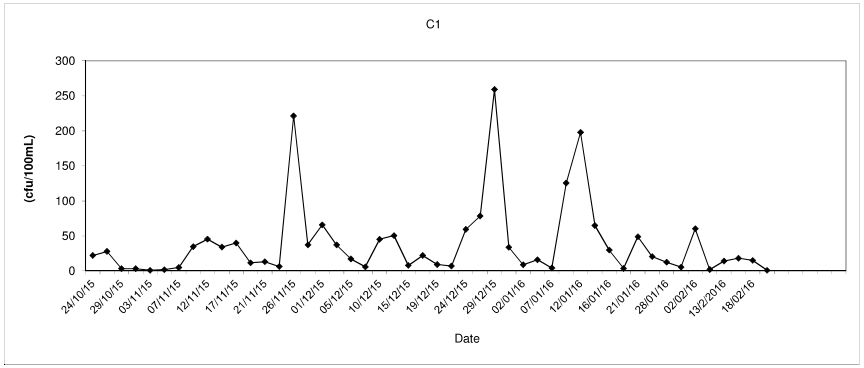


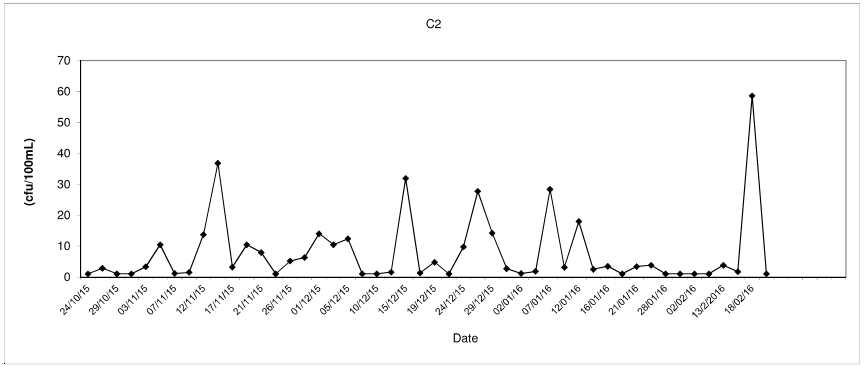


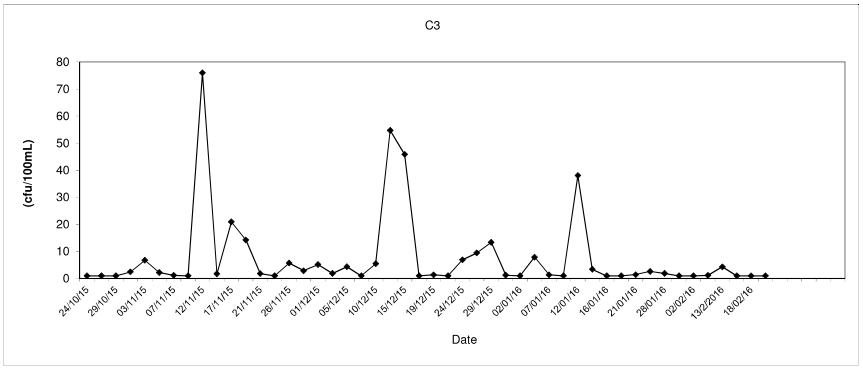
Laboratory Analysis TIN (Depth average) at Mid-Flood Tide



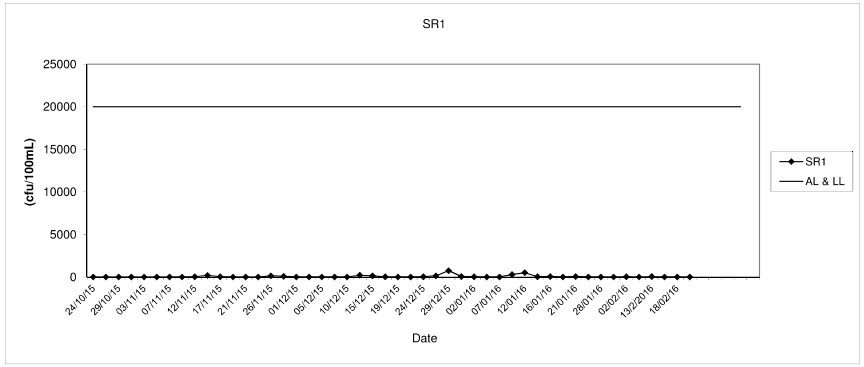
Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

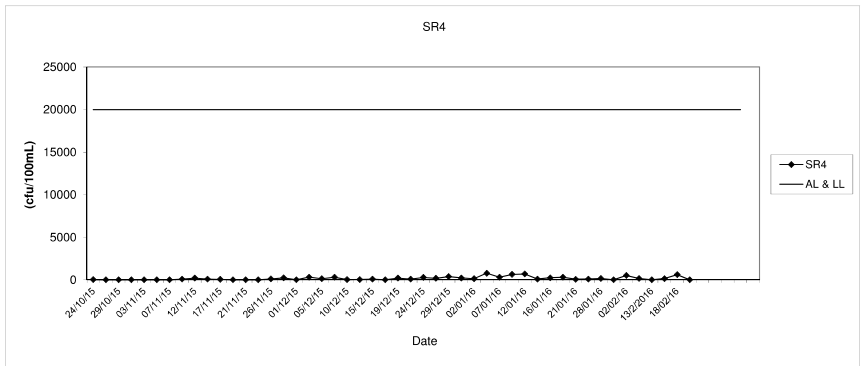


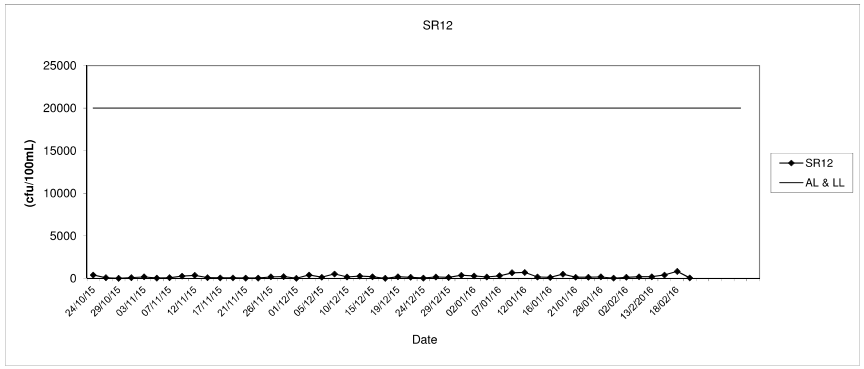




E.coli (Depth average) at Mid-Flood Tide

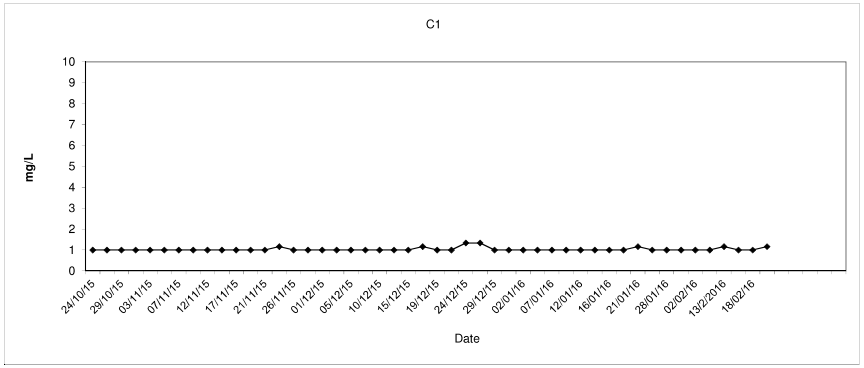


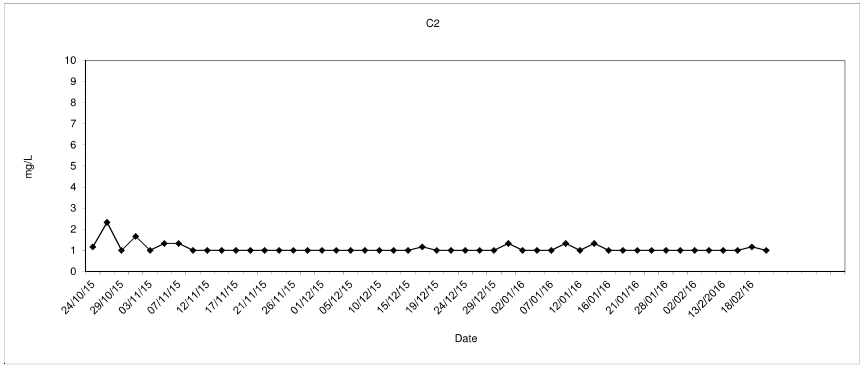


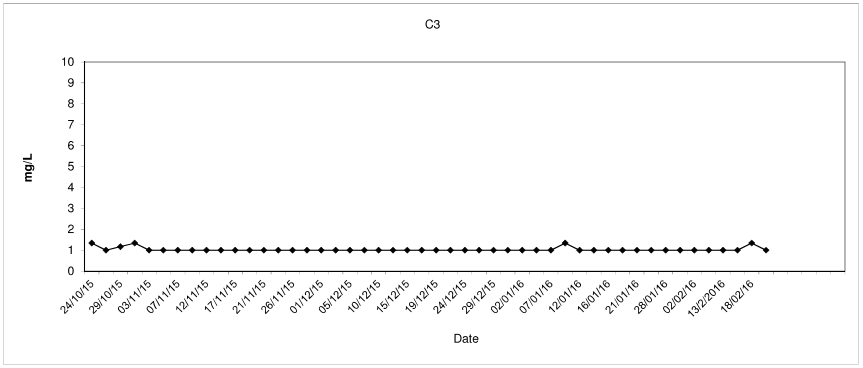


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

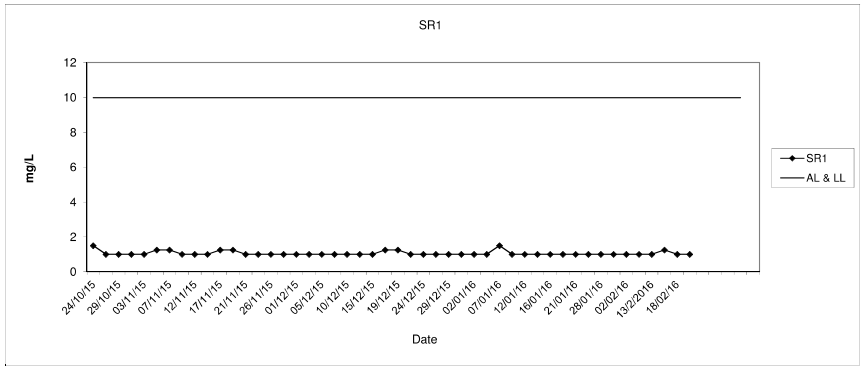
BOD_5 (Depth average) at Mid-Flood Tide

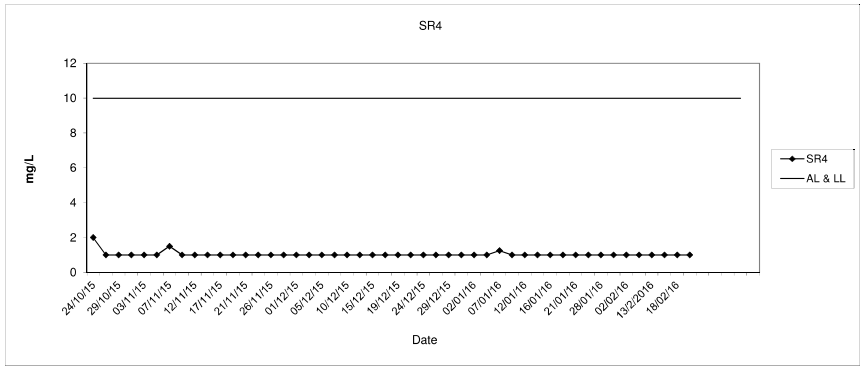


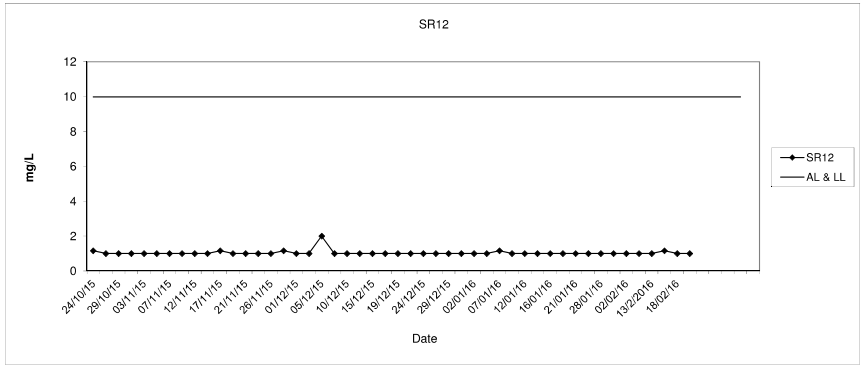




BOD_5 (Depth average) at Mid-Flood Tide

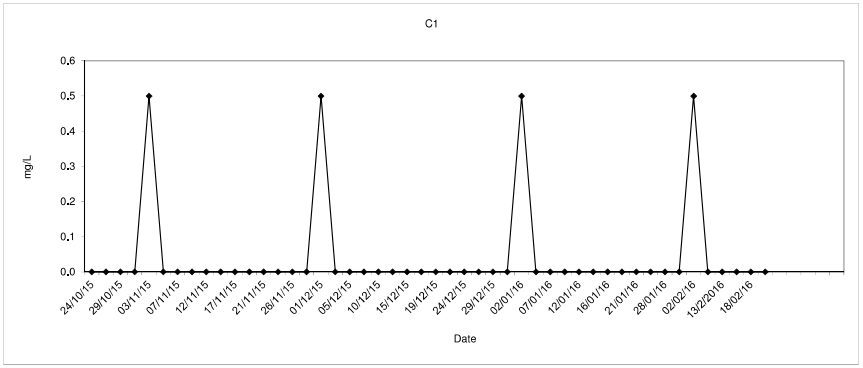


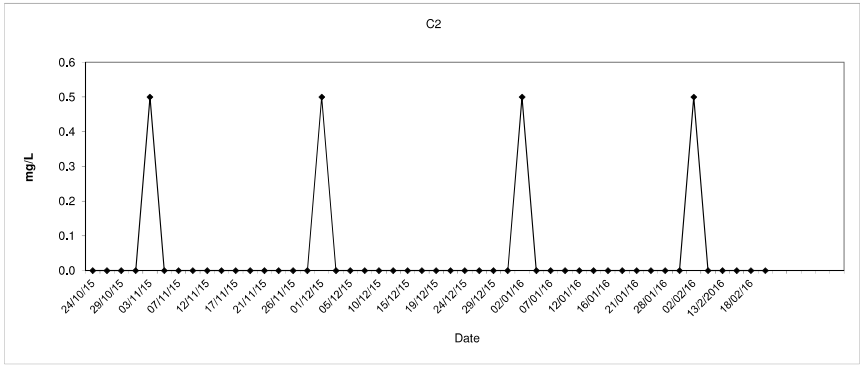


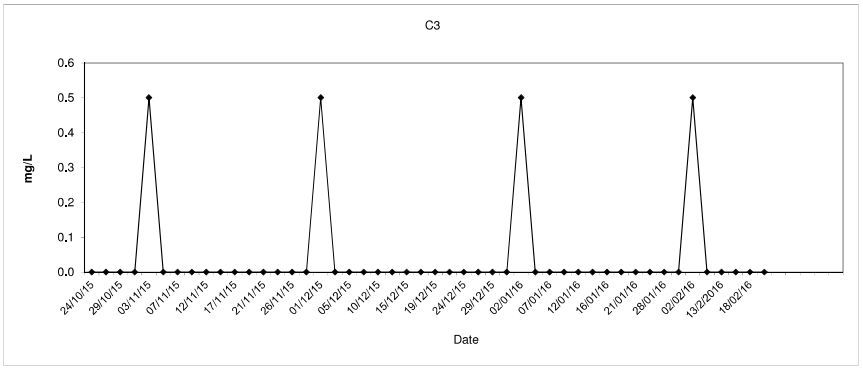


Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel

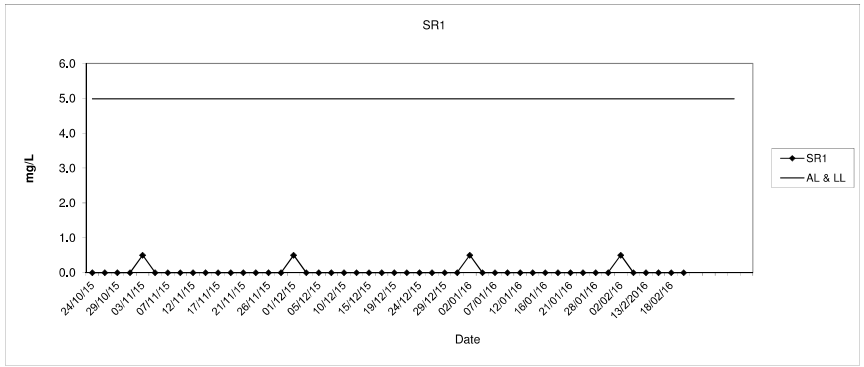
Synthetic Detergent (Depth average) at Mid-Flood Tide

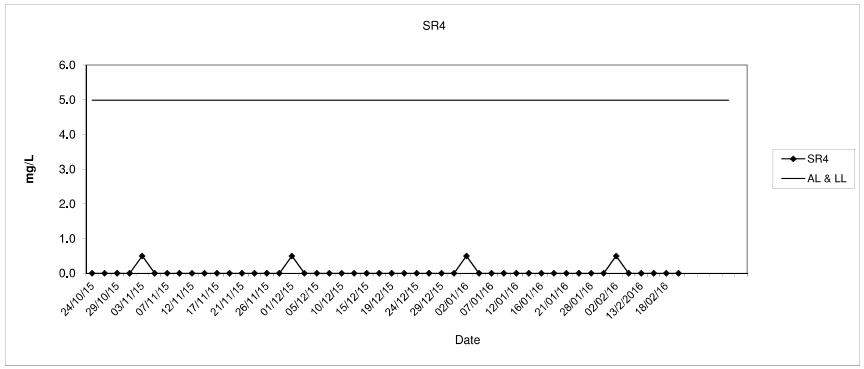


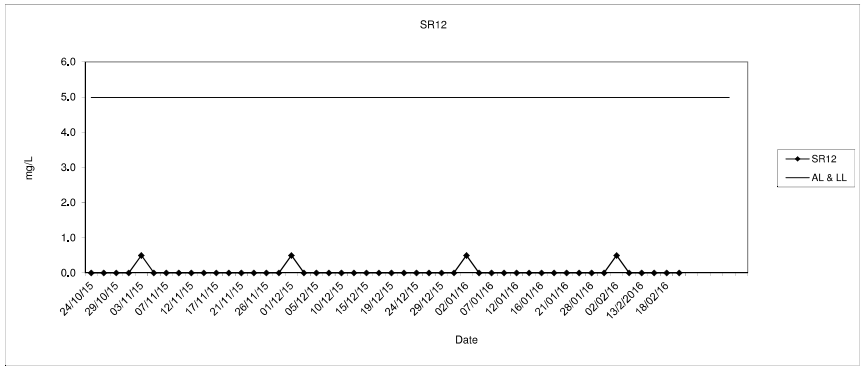




Synthetic Detergent (Depth average) at Mid-Flood Tide







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

MATERIALAB CONSULTANTS LIMITED
Room 723 & 725, 7/F, Block B,
Profit Industrial Building,
1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Appendix G

Water Quality Monitoring Results and Graphical Presentation – 24-hr Monitoring

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Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	1/23/2016 0:01	18.45	87.0	6.96	1.5	SR4	1/23/2016 6:01	18.05	84.8	6.79	2.1	SR4	1/23/2016 12:01	18.06	92.0	7.37	4.1	SR4	1/23/2016 18:01	17.98	85.7	6.86	2.6
SR4	1/23/2016 0:06	18.45	86.4	6.91	1.8	SR4	1/23/2016 6:06	18.08	84.4	6.76	2.3	SR4	1/23/2016 12:06	18.08	91.0	7.28	3.4	SR4	1/23/2016 18:06	18.00	85.6	6.85	3.1
SR4	1/23/2016 0:11	18.44	85.3	6.82	1.5	SR4	1/23/2016 6:11	18.13	86.9	6.95	4.9	SR4	1/23/2016 12:11	18.09	90.9	7.28	3.0	SR4	1/23/2016 18:11	18.01	86.1	6.89	3.3
SR4	1/23/2016 0:16	18.43	86.8	6.94	1.3	SR4	1/23/2016 6:16	18.14	86.7	6.94	2.3	SR4	1/23/2016 12:16	18.09	91.4	7.31	2.2	SR4	1/23/2016 18:16	18.01	85.9	6.88	3.4
SR4	1/23/2016 0:21	18.43	86.8	6.94	1.4	SR4	1/23/2016 6:21	18.10	86.3	6.91	6.2	SR4	1/23/2016 12:21	18.07	90.9	7.28	2.2	SR4	1/23/2016 18:21	18.00	85.6	6.85	3.1
SR4	1/23/2016 0:26	18.43	87.2	6.98	1.8	SR4	1/23/2016 6:26	18.12	85.5	6.84	2.5	SR4	1/23/2016 12:26	18.09	91.5	7.32	3.0	SR4	1/23/2016 18:26	18.00	85.7	6.86	3.2
SR4	1/23/2016 0:31	18.44	87.2	6.98	1.7	SR4	1/23/2016 6:31	18.12	85.9	6.87	1.7	SR4	1/23/2016 12:31	18.08	92.6	7.41	2.7	SR4	1/23/2016 18:31	17.99	88.1	7.05	2.2
SR4	1/23/2016 0:36	18.43	87.3	6.99	1.4	SR4	1/23/2016 6:36	18.10	87.0	6.97	2.7	SR4	1/23/2016 12:36	18.08	92.6	7.41	2.1	SR4	1/23/2016 18:36	18.00	86.8	6.95	2.8
SR4	1/23/2016 0:41	18.43	87.1	6.97	1.7	SR4	1/23/2016 6:41	18.14	88.9	7.12	2.1	SR4	1/23/2016 12:41	18.05	92.3	7.39	3.5	SR4	1/23/2016 18:41	18.00	88.7	7.10	3.6
SR4	1/23/2016 0:46	18.43	88.1	7.05	1.2	SR4	1/23/2016 6:46	18.11	90.1	7.22	2.9	SR4	1/23/2016 12:46	18.07	92.8	7.42	3.3	SR4	1/23/2016 18:46	18.00	87.7	7.02	2.7
SR4	1/23/2016 0:51	18.44	87.5	7.00	1.6	SR4	1/23/2016 6:51	18.17	90.5	7.25	2.8	SR4	1/23/2016 12:51	18.07	92.9	7.43	3.2	SR4	1/23/2016 18:51	17.99	88.6	7.09	2.4
SR4	1/23/2016 0:56	18.44	87.5	7.00	1.5	SR4	1/23/2016 6:56	18.15	91.2	7.31	3.2	SR4	1/23/2016 12:56	18.06	92.4	7.39	2.8	SR4	1/23/2016 18:56	17.96	88.4	7.08	3.3
SR4	1/23/2016 1:01	18.44	86.6	6.93	7.1	SR4	1/23/2016 7:01	18.16	92.4	7.41	2.5	SR4	1/23/2016 13:01	18.05	92.1	7.37	2.0	SR4	1/23/2016 19:01	17.96	87.9	7.04	3.3
SR4	1/23/2016 1:06	18.44	85.3	6.82	2.9	SR4	1/23/2016 7:06	18.16	92.1	7.38	2.3	SR4	1/23/2016 13:06	18.08	91.6	7.33	2.7	SR4	1/23/2016 19:06	17.97	88.8	7.11	2.9
SR4	1/23/2016 1:11	18.44	85.8	6.86	1.6	SR4	1/23/2016 7:11	18.14	93.1	7.47	2.0	SR4	1/23/2016 13:11	18.08	91.9	7.35	2.6	SR4	1/23/2016 19:11	17.98	88.4	7.08	2.6
SR4	1/23/2016 1:16	18.44	85.7	6.86	1.7	SR4	1/23/2016 7:16	18.13	93.2	7.47	3.0	SR4	1/23/2016 13:16	18.09	91.6	7.33	3.9	SR4	1/23/2016 19:16	17.98	88.2	7.07	2.0
SR4	1/23/2016 1:21	18.44	86.0	6.88	1.8	SR4	1/23/2016 7:21	18.14	92.7	7.43	2.1	SR4	1/23/2016 13:21	18.08	92.0	7.36	2.6	SR4	1/23/2016 19:21	17.98	87.2	6.99	3.1
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SR4	1/23/2016 1:36	18.44	87.8	7.03	1.9	SR4	1/23/2016 7:36	18.18	93.6	7.51	2.7	SR4	1/23/2016 13:36	18.07	92.8	7.42	2.6	SR4	1/23/2016 19:36	17.95	85.5	6.86	3.1
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SR4	1/23/2016 1:51	18.44	88.5	7.08	2.5	SR4	1/23/2016 7:51	18.18	93.0	7.46	2.5	SR4	1/23/2016 13:51	18.10	92.7	7.42	4.4	SR4	1/23/2016 19:51	17.96	85.8	6.88	2.6
SR4	1/23/2016 1:56	18.43	89.0	7.12	3.1	SR4	1/23/2016 7:56	18.17	93.9	7.53	3.4	SR4	1/23/2016 13:56	18.11	92.2	7.38	3.0	SR4	1/23/2016 19:56	17.95	86.5	6.93	3.3
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SR4	1/23/2016 2:06	18.42	90.0	7.21	2.0	SR4	1/23/2016 8:06	18.15	93.5	7.49	2.8	SR4	1/23/2016 14:06	18.09	93.1	7.45	4.0	SR4	1/23/2016 20:06	17.95	87.6	7.02	3.1
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SR4	1/23/2016 2:41	18.37	88.4	7.07	3.6	SR4	1/23/2016 8:41	18.14	91.2	7.31	3.3	SR4	1/23/2016 14:41	18.07	91.7	7.34	2.7	SR4	1/23/2016 20:41	17.93	89.6	7.18	4.1
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SR4	1/23/2016 3:11	18.32	87.5	7.00	2.4	SR4	1/23/2016 9:11	18.14	93.0	7.45	3.4	SR4	1/23/2016 15:11	18.08	91.3	7.31	2.1	SR4	1/23/2016 21:11	17.92	87.1	6.98	2.5
SR4	1/23/2016 3:16	18.35	88.0	7.04	3.2	SR4	1/23/2016 9:16	18.12	94.4	7.57	2.3	SR4	1/23/2016 15:16	18.06	91.5	7.33	3.4	SR4	1/23/2016 21:16	17.92	88.0	7.05	3.2
SR4	1/23/2016 3:21	18.35	88.0	7.04	2.1	SR4	1/23/2016 9:21	18.12	93.5	7.49	3.7	SR4	1/23/2016 15:21	18.03	91.8	7.35	3.7	SR4	1/23/2016 21:21	17.90	90.1	7.22	2.7
SR4	1/23/2016 3:26	18.34	86.8	6.95	2.9	SR4	1/23/2016 9:26	18.10	93.9	7.53	2.6	SR4	1/23/2016 15:26	18.06	91.3	7.30	3.0	SR4	1/23/2016 21:26	17.89	90.1	7.22	2.0
SR4	1/23/2016 3:31	18.33	87.5	7.00	1.7	SR4	1/23/2016 9:31	18.10	93.6	7.50	2.6	SR4	1/23/2016 15:31	18.07	91.1	7.29	2.9	SR4	1/23/2016 21:31	17.88	90.8	7.28	2.8
SR4	1/23/2016 3:36	18.31	86.6	6.93	2.2	SR4	1/23/2016 9:36	18.09	93.2	7.47	2.4	SR4	1/23/2016 15:36	18.07	89.7	7.18	3.3	SR4	1/23/2016 21:36	17.90	90.5	7.31	2.5
SR4	1/23/2016 3:41	18.31	86.4	6.91	7.2	SR4	1/23/2016 9:41	18.10	92.7	7.43	2.8	SR4	1/23/2016 15:41	18.07	89.8	7.19	2.5	SR4	1/23/2016 21:41	17.90	90.8	7.28	2.2
SR4	1/23/2016 3:46	18.31	86.9	6.95	1.7	SR4	1/23/2016 9:46	18.11	92.4	7.41	2.0	SR4	1/23/2016 15:46	18.06	90.1	7.21	3.2	SR4	1/23/2016 21:46	17.90	89.8	7.20	2.5
SR4	1/23/2016 3:51	18.29	87.7	7.02	1.7	SR4	1/23/2016 9:51	18.11	92.4	7.41	3.3	SR4	1/23/2016 15:51	18.07	90.2	7.22	2.9	SR4	1/23/2016 21:51	17.89	90.1	7.23	3.4
SR4	1/23/2016 3:56	18.30	87.1	6.97	1.9	SR4	1/23/2016 9:56	18.09	93.2	7.47	2.8	SR4	1/23/2016 15:56	18.05	88.9	7.12	2.6	SR4	1/23/2016 21:56	17.89	90.2	7.23	4.1
SR4	1/23/2016 4:01	18.29	86.7	6.94	1.4	SR4	1/23/2016 10:01	18.08	93.2	7.47	3.2	SR4	1/23/2016 16:01	18.06	88.4	7.07	2.4	SR4	1/23/2016 22:01	17.89	89.4	7.17	3.8
SR4	1/23/2016 4:06	18.27	86.1	6.89	2.5	SR4	1/23/2016 10:06	18.09	93.3	7.47	2.5	SR4	1/23/2016 16:06	18.05	88.8	7.11	2.3	SR4	1/23/2016 22:06	17.88	88.9	7.13	1.8
SR4	1/23/2016 4:11	18.28	85.6	6.85	2.5	SR4	1/23/2016 10:11	18.07	92.8	7.44	2.7	SR4	1/23/2016 16:11	18.04	88.6	7.09	2.4	SR4	1/23/2016 22:11	17.87	88.5	7.10	2.7
SR4	1/23/2016 4:16	18.27	84.5	6.76	2.7	SR4	1/23/2016 10:16	18.07	92.0	7.37	3.3	SR4	1/23/2016 16:16	18.02	89.6	7.17	2.8	SR4	1/23/2016 22:16	17.87	87.3	7.00	2.0
SR4	1/23/2016 4:21	18.27	84.1	6.73	2.0	SR4	1/23/2016 10:21	18.08	92.1	7.38	2.6	SR4	1/23/2016 16:21	18.01	88.1	7.05	3.4	SR4	1/23/2016 22:21	17.87	89.0	7.14	3.2
SR4	1/23/2016 4:26	18.27	83.9	6.71	1.6	SR4	1/23/2016 10:26	18.09	91.8	7.36	2.8	SR4	1/23/2016 16:26	18.00	88.2	7.06	3.2	SR4	1/23/2016 22:26	17.88	88.9	7.14	2.5
SR4	1/23/2016 4:31	18.27	83.7	6.70	2.3	SR4	1/23/2016 10:31	18.05	91.9	7.36	2.6	SR4	1/23/2016 16:31	18.00	87.9	7.04	3.0	SR4	1/23/2016 22:31	17.88	87.9	7.05	3.0
SR4	1/23/2016 4:36	18.26	85.2	6.81	2.0	SR4	1/23/2016 10:36	18.04	91.2	7.31	3.1	SR4	1/23/2016 16:36	18.02	87.0	6.96	2.5	SR4	1/23/2016 22:36	17.87	87.9	7.06	2.6
SR4	1/23/2016 4:41	18.26	84.8	6.78	1.5	SR4	1/23/2016 10:41	18.06	91.1	7.30	3.2	SR4	1/23/2016 16:41	17.97	87.2	6.98	3.2	SR4	1/23/2016 22:41	17.85	88.7	7.12	3.2
SR4	1/23/2016 4:46	18.25	84.1	6.73	2.2	SR4	1/23/2016 10:46	18.07	91.2	7.31	3.2	SR4	1/23/2016 16:46	17.98	87.3	6.99	2.7	SR4	1/23/2016 22:46	17.84	88.0	7.06	2.4
SR4	1/23/2016 4:51	18.24	83.5	6.68	2.8	SR4	1/23/2016 10:51	18.06	91.3	7.32	2.9	SR4	1/23/2016 16:51	17.98	86.2	6.90	2.1	SR4	1/23/2016 22:51	17.85	87.6	7.03	2.2
SR4	1/23/2016 4:56	18.23	82.5	6.60	2.3	SR4	1/23/2016 10:56	18.06	90.4	7.24	2.7	SR4	1/23/2016 16:56	17.96	85.5	6.84	3.0	SR4	1/23/2016 22:56	17.86	86.9	6.97	3.4
SR4	1/23/2016 5:01	18.23	82.3	6.58	2.6	SR4	1/23/2016 11:01	18.04	92.2	7.39	3.8	SR4	1/23/2016 17:01	17.98	85.2	6.82	3.0	SR4	1/23/2016 23:01	17.86	85.1	6.83	2.4
SR4	1/23/2016 5:06	18.22	83.3	6.66	2.7	SR4	1/23/2016 11:06	18.06	92.0	7.37	2.8	SR4	1/23/2016 17:06	17.97	88.0	7.04	2.7	SR4	1/23/2016 23:06	17.87	84.7	6.79	2.7
SR4	1/23/2016 5:11	18.22	82.8	6.62	2.6	SR4	1/23/2016 11:11	18.06	91.4	7.32	2.2	SR4	1/23/2016 17:11	17.97	88.3	7.07	1.8	SR4	1/23/2016 23:11	17.87	86.2	6.91	3.3
SR4	1/23/2016 5:16	18.23	83.5	6.68	6.9	SR4	1/23/2016 11:16	18.04	90.0	7.21	2.9	SR4	1/23/2016 17:16	17.95	87.7	7.02	2.5	SR4	1/23/2016 23:16	17.86	86.9	6.98	2.7
SR4	1/23/2016 5:21	18.20	83.4	6.67	3.2	SR4	1/23/2016 11:21	18.08	89.4	7.16	3.2	SR4	1/23/2016 17:21	17.95	88.4	7.08	2.9	SR4	1/23/2016 23:21	17.85	86.4	6.93	3.5
SR4	1/23/2016 5:26	18.20	84.4	6.75	3.3	SR4	1/23/2016 11:26	18.06	89.6	7.18	2.0	SR4	1/23/2016 17:26	17.95	88.6	7.09	2.5	SR4	1/23/2016 23:26	17.84	86.6	6.95	3.5
SR4	1/23/2016 5:31	18.22	84.7	6.77	3.1	SR4	1/23/2016 11:31	18.07	92.2	7.39	6.8	SR4	1/23/2016 17:31	17.93	89.0	7.13	3.0	SR4	1/23/2016 23:31	17.84	86.9	6.97	2.6
SR4	1/23/2016 5:36	18.22	84.6	6.77	2.8	SR4	1/23/2016 11:36	18.06	90.2	7.22	4.7	SR4	1/23/2016 17:36	17.97	88.4	7.08	2.6	SR4	1/23/2016 23:36	17.83	86.8	6.97	3.3
SR4	1/23/2016 5:41	18.22	85.5	6.84	2.7	SR4	1/23/2016 11:41	18.09	90.0	7.21	8.3	SR4	1/23/2016 17:41	17.97	87.5	7.01	3.1	SR4	1/23/2016 23:41	17.83	87.3	7.01	3.7
SR4	1/23/2016 5:46	18.21	85.9	6.87	1.9	SR4	1/23/2016 11:46	18.09	90.7	7.26	3.4	SR4	1/23/2016 17:46	17.95	86.6	6.93	3.9	SR4	1/23/2016 23:46	17.83	86.9	6.98	3.2
SR4	1/23/2016 5:51	18.21	85.1	6.81	1.8	SR4	1/23/2016 11:51	18.09	91.6	7.34	**10.7**	SR4	1/23/2016 17:51	17.99	86.1	6.89	2.3	SR4	1/23/2016 23:51	17.84	86.6	6.96	2.5
SR4	1/23/2016 5:56	18.17	85.1	6.81	2.0	SR4	1/23/2016 11:56	18.09	91.7	7.34	3.0	SR4	1/23/2016 17:56	17.99	84.7	6.78	3.7	SR4	1/23/2016 23:56	17.84	84.8	6.81	2.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	1/23/2016 0:00	17.71	92.8	7.23	3.6	SR5	1/23/2016 6:00	17.51	92.2	7.21	3.4	SR5	1/23/2016 12:00	17.43	92.3	7.17	3.2	SR5	1/23/2016 18:00	17.28	93.9	7.35	3.9
SR5	1/23/2016 0:05	17.72	92.7	7.23	3.6	SR5	1/23/2016 6:05	17.52	92.0	7.20	3.9	SR5	1/23/2016 12:05	17.32	92.1	7.18	3.0	SR5	1/23/2016 18:05	17.25	93.5	7.30	3.7
SR5	1/23/2016 0:10	17.72	92.8	7.22	3.8	SR5	1/23/2016 6:10	17.50	91.8	7.18	3.5	SR5	1/23/2016 12:10	17.18	91.6	7.16	3.2	SR5	1/23/2016 18:10	17.18	92.5	7.24	3.6
SR5	1/23/2016 0:15	17.71	92.7	7.22	3.5	SR5	1/23/2016 6:15	17.50	91.6	7.17	3.6	SR5	1/23/2016 12:15	17.14	91.4	7.15	3.2	SR5	1/23/2016 18:15	17.21	92.8	7.28	3.5
SR5	1/23/2016 0:20	17.71	92.8	7.22	3.5	SR5	1/23/2016 6:20	17.49	91.3	7.15	3.2	SR5	1/23/2016 12:20	17.21	91.3	7.14	3.3	SR5	1/23/2016 18:20	17.19	92.7	7.27	3.4
SR5	1/23/2016 0:25	17.71	92.7	7.21	3.5	SR5	1/23/2016 6:25	17.48	91.5	7.16	3.3	SR5	1/23/2016 12:25	17.21	91.2	7.12	2.9	SR5	1/23/2016 18:25	17.27	93.8	7.34	4.7
SR5	1/23/2016 0:30	17.69	92.7	7.22	3.5	SR5	1/23/2016 6:30	17.52	91.3	7.08	3.4	SR5	1/23/2016 12:30	17.20	91.2	7.12	3.0	SR5	1/23/2016 18:30	17.24	93.6	7.31	3.8
SR5	1/23/2016 0:35	17.71	92.4	7.18	3.5	SR5	1/23/2016 6:35	17.53	91.2	7.12	3.3	SR5	1/23/2016 12:35	17.17	90.9	7.10	3.0	SR5	1/23/2016 18:35	17.23	93.7	7.30	3.5
SR5	1/23/2016 0:40	17.68	92.2	7.16	3.4	SR5	1/23/2016 6:40	17.54	91.4	7.13	3.3	SR5	1/23/2016 12:40	17.25	91.3	7.12	3.1	SR5	1/23/2016 18:40	17.28	94.1	7.34	3.6
SR5	1/23/2016 0:45	17.65	92.1	7.16	3.5	SR5	1/23/2016 6:45	17.49	91.2	7.12	3.2	SR5	1/23/2016 12:45	17.27	91.5	7.15	3.0	SR5	1/23/2016 18:45	17.24	93.9	7.32	3.6
SR5	1/23/2016 0:50	17.69	92.2	7.17	3.6	SR5	1/23/2016 6:50	17.53	91.2	7.12	3.2	SR5	1/23/2016 12:50	17.26	91.9	7.17	3.1	SR5	1/23/2016 18:50	17.24	93.6	7.30	3.6
SR5	1/23/2016 0:55	17.70	92.4	7.18	3.5	SR5	1/23/2016 6:55	17.49	90.8	7.09	3.3	SR5	1/23/2016 12:55	17.31	91.8	7.16	2.9	SR5	1/23/2016 18:55	17.24	93.8	7.30	3.4
SR5	1/23/2016 1:00	17.70	92.2	7.16	3.6	SR5	1/23/2016 7:00	17.50	91.0	7.12	3.3	SR5	1/23/2016 13:00	17.32	92.2	7.18	3.0	SR5	1/23/2016 19:00	17.23	93.8	7.31	3.2
SR5	1/23/2016 1:05	17.70	92.3	7.17	3.4	SR5	1/23/2016 7:05	17.53	91.3	7.14	3.2	SR5	1/23/2016 13:05	17.33	92.4	7.20	3.1	SR5	1/23/2016 19:05	17.24	94.0	7.33	3.4
SR5	1/23/2016 1:10	17.70	92.5	7.19	3.5	SR5	1/23/2016 7:10	17.44	90.7	7.09	3.0	SR5	1/23/2016 13:10	17.32	92.5	7.21	3.0	SR5	1/23/2016 19:10	17.27	94.4	7.39	3.2
SR5	1/23/2016 1:15	17.69	92.8	7.21	3.5	SR5	1/23/2016 7:15	17.41	90.7	7.09	3.0	SR5	1/23/2016 13:15	17.29	92.4	7.21	3.0	SR5	1/23/2016 19:15	17.26	94.4	7.39	3.4
SR5	1/23/2016 1:20	17.67	93.0	7.22	3.3	SR5	1/23/2016 7:20	17.49	91.1	7.10	3.1	SR5	1/23/2016 13:20	17.34	92.7	7.22	3.2	SR5	1/23/2016 19:20	17.24	94.1	7.37	3.4
SR5	1/23/2016 1:25	17.67	93.0	7.22	3.5	SR5	1/23/2016 7:25	17.52	91.3	7.12	3.3	SR5	1/23/2016 13:25	17.30	92.7	7.23	2.9	SR5	1/23/2016 19:25	17.25	94.1	7.37	3.5
SR5	1/23/2016 1:30	17.68	92.8	7.20	3.4	SR5	1/23/2016 7:30	17.47	91.0	7.11	3.0	SR5	1/23/2016 13:30	17.33	92.7	7.22	3.0	SR5	1/23/2016 19:30	17.22	94.3	7.39	3.6
SR5	1/23/2016 1:35	17.68	92.8	7.19	3.4	SR5	1/23/2016 7:35	17.53	91.3	7.14	3.0	SR5	1/23/2016 13:35	17.31	92.5	7.21	3.0	SR5	1/23/2016 19:35	17.23	94.3	7.39	3.8
SR5	1/23/2016 1:40	17.65	92.8	7.20	3.4	SR5	1/23/2016 7:40	17.57	91.7	7.16	3.1	SR5	1/23/2016 13:40	17.28	92.5	7.21	3.2	SR5	1/23/2016 19:40	17.22	94.5	7.41	3.6
SR5	1/23/2016 1:45	17.63	92.8	7.20	3.6	SR5	1/23/2016 7:45	17.57	91.8	7.16	3.1	SR5	1/23/2016 13:45	17.30	92.5	7.21	3.0	SR5	1/23/2016 19:45	17.22	94.8	7.41	4.2
SR5	1/23/2016 1:50	17.60	92.7	7.21	3.4	SR5	1/23/2016 7:50	17.57	91.7	7.16	3.1	SR5	1/23/2016 13:50	17.31	92.5	7.21	3.0	SR5	1/23/2016 19:50	17.20	95.2	7.48	4.4
SR5	1/23/2016 1:55	17.62	92.7	7.20	3.3	SR5	1/23/2016 7:55	17.54	91.5	7.15	3.1	SR5	1/23/2016 13:55	17.31	92.4	7.20	3.1	SR5	1/23/2016 19:55	17.19	95.0	7.41	4.5
SR5	1/23/2016 2:00	17.63	92.7	7.19	3.3	SR5	1/23/2016 8:00	17.55	91.5	7.15	3.1	SR5	1/23/2016 14:00	17.30	92.4	7.20	3.1	SR5	1/23/2016 20:00	17.18	94.8	7.41	4.7
SR5	1/23/2016 2:05	17.59	92.7	7.20	3.6	SR5	1/23/2016 8:05	17.54	91.5	7.15	3.0	SR5	1/23/2016 14:05	17.33	92.4	7.20	3.0	SR5	1/23/2016 20:05	17.15	94.6	7.40	4.9
SR5	1/23/2016 2:10	17.59	92.6	7.20	3.5	SR5	1/23/2016 8:10	17.35	90.7	7.11	3.1	SR5	1/23/2016 14:10	17.32	92.5	7.20	2.9	SR5	1/23/2016 20:10	17.18	94.9	7.41	5.2
SR5	1/23/2016 2:15	17.59	92.6	7.20	3.2	SR5	1/23/2016 8:15	17.31	90.4	7.10	3.0	SR5	1/23/2016 14:15	17.31	92.4	7.22	3.0	SR5	1/23/2016 20:15	17.17	95.0	7.42	5.0
SR5	1/23/2016 2:20	17.59	92.6	7.20	3.5	SR5	1/23/2016 8:20	17.46	91.1	7.13	2.9	SR5	1/23/2016 14:20	17.33	92.2	7.20	3.4	SR5	1/23/2016 20:20	17.14	94.6	7.41	4.5
SR5	1/23/2016 2:25	17.59	92.3	7.18	3.5	SR5	1/23/2016 8:25	17.36	90.7	7.10	3.2	SR5	1/23/2016 14:25	17.30	92.4	7.22	3.1	SR5	1/23/2016 20:25	17.16	94.8	7.42	4.3
SR5	1/23/2016 2:30	17.58	92.3	7.18	3.2	SR5	1/23/2016 8:30	17.51	91.1	7.11	4.0	SR5	1/23/2016 14:30	17.32	92.5	7.22	3.0	SR5	1/23/2016 20:30	17.16	95.0	7.43	4.1
SR5	1/23/2016 2:35	17.59	92.3	7.17	3.3	SR5	1/23/2016 8:35	17.53	91.3	7.13	3.1	SR5	1/23/2016 14:35	17.31	92.5	7.22	2.9	SR5	1/23/2016 20:35	17.15	94.7	7.42	5.0
SR5	1/23/2016 2:40	17.59	92.1	7.16	3.2	SR5	1/23/2016 8:40	17.50	91.1	7.12	3.2	SR5	1/23/2016 14:40	17.30	92.2	7.19	2.9	SR5	1/23/2016 20:40	17.17	94.6	7.40	4.1
SR5	1/23/2016 2:45	17.59	92.3	7.19	3.5	SR5	1/23/2016 8:45	17.52	91.2	7.12	3.1	SR5	1/23/2016 14:45	17.29	92.0	7.18	3.0	SR5	1/23/2016 20:45	17.16	94.8	7.42	4.1
SR5	1/23/2016 2:50	17.59	92.4	7.17	3.4	SR5	1/23/2016 8:50	17.50	91.2	7.11	3.7	SR5	1/23/2016 14:50	17.29	92.4	7.21	2.9	SR5	1/23/2016 20:50	17.13	94.7	7.41	4.1
SR5	1/23/2016 2:55	17.60	92.1	7.15	3.2	SR5	1/23/2016 8:55	17.50	91.0	7.10	3.1	SR5	1/23/2016 14:55	17.32	92.6	7.22	2.8	SR5	1/23/2016 20:55	17.15	94.7	7.41	4.1
SR5	1/23/2016 3:00	17.60	91.9	7.15	3.2	SR5	1/23/2016 9:00	17.54	91.5	7.14	4.5	SR5	1/23/2016 15:00	17.31	92.5	7.22	3.0	SR5	1/23/2016 21:00	17.14	94.7	7.41	4.3
SR5	1/23/2016 3:05	17.57	92.0	7.15	3.3	SR5	1/23/2016 9:05	17.53	91.4	7.14	3.4	SR5	1/23/2016 15:05	17.30	92.8	7.24	3.0	SR5	1/23/2016 21:05	17.14	94.6	7.41	4.6
SR5	1/23/2016 3:10	17.58	92.1	7.16	3.5	SR5	1/23/2016 9:10	17.49	91.5	7.14	3.3	SR5	1/23/2016 15:10	17.29	92.7	7.23	2.8	SR5	1/23/2016 21:10	17.15	94.8	7.42	4.4
SR5	1/23/2016 3:15	17.58	92.1	7.18	3.2	SR5	1/23/2016 9:15	17.52	91.6	7.15	3.5	SR5	1/23/2016 15:15	17.26	92.9	7.25	3.0	SR5	1/23/2016 21:15	17.13	95.0	7.43	4.5
SR5	1/23/2016 3:20	17.57	92.0	7.17	3.3	SR5	1/23/2016 9:20	17.53	91.8	7.15	3.3	SR5	1/23/2016 15:20	17.29	92.6	7.22	3.1	SR5	1/23/2016 21:20	17.12	94.8	7.42	3.9
SR5	1/23/2016 3:25	17.59	92.0	7.17	3.6	SR5	1/23/2016 9:25	17.53	91.8	7.16	3.4	SR5	1/23/2016 15:25	17.29	93.1	7.26	2.9	SR5	1/23/2016 21:25	17.11	94.8	7.43	4.0
SR5	1/23/2016 3:30	17.57	92.0	7.16	3.2	SR5	1/23/2016 9:30	17.53	91.5	7.14	3.4	SR5	1/23/2016 15:30	17.27	93.2	7.27	2.9	SR5	1/23/2016 21:30	17.11	94.7	7.42	4.6
SR5	1/23/2016 3:35	17.56	91.8	7.15	3.5	SR5	1/23/2016 9:35	17.44	91.5	7.15	3.4	SR5	1/23/2016 15:35	17.24	92.9	7.25	2.8	SR5	1/23/2016 21:35	17.06	94.7	7.42	4.0
SR5	1/23/2016 3:40	17.56	91.8	7.16	5.7	SR5	1/23/2016 9:40	17.50	91.6	7.16	3.6	SR5	1/23/2016 15:40	17.27	92.8	7.24	3.0	SR5	1/23/2016 21:40	17.09	94.5	7.40	3.9
SR5	1/23/2016 3:45	17.57	91.9	7.16	6.0	SR5	1/23/2016 9:45	17.50	91.6	7.15	3.5	SR5	1/23/2016 15:45	17.26	92.8	7.24	2.9	SR5	1/23/2016 21:45	17.10	94.7	7.41	4.0
SR5	1/23/2016 3:50	17.57	91.8	7.16	3.3	SR5	1/23/2016 9:50	17.49	91.6	7.15	3.5	SR5	1/23/2016 15:50	17.26	92.3	7.20	3.3	SR5	1/23/2016 21:50	17.09	94.6	7.41	4.2
SR5	1/23/2016 3:55	17.55	92.0	7.19	3.2	SR5	1/23/2016 9:55	17.51	91.6	7.15	3.6	SR5	1/23/2016 15:55	17.27	92.8	7.25	2.7	SR5	1/23/2016 21:55	17.09	94.8	7.42	4.1
SR5	1/23/2016 4:00	17.53	91.7	7.15	3.1	SR5	1/23/2016 10:00	17.51	92.1	7.19	3.4	SR5	1/23/2016 16:00	17.26	92.9	7.27	2.8	SR5	1/23/2016 22:00	17.09	94.8	7.42	4.5
SR5	1/23/2016 4:05	17.57	92.0	7.15	3.4	SR5	1/23/2016 10:05	17.48	91.6	7.15	3.4	SR5	1/23/2016 16:05	17.27	92.9	7.29	2.9	SR5	1/23/2016 22:05	17.09	94.6	7.40	4.4
SR5	1/23/2016 4:10	17.55	91.2	7.13	3.2	SR5	1/23/2016 10:10	17.36	91.2	7.14	3.5	SR5	1/23/2016 16:10	17.27	92.9	7.32	2.9	SR5	1/23/2016 22:10	17.08	94.8	7.42	4.3
SR5	1/23/2016 4:15	17.55	92.3	7.22	3.5	SR5	1/23/2016 10:15	17.43	91.4	7.15	3.5	SR5	1/23/2016 16:15	17.28	92.9	7.33	2.7	SR5	1/23/2016 22:15	17.09	94.6	7.40	4.2
SR5	1/23/2016 4:20	17.57	92.3	7.21	3.5	SR5	1/23/2016 10:20	17.49	91.9	7.18	3.6	SR5	1/23/2016 16:20	17.27	92.6	7.28	2.8	SR5	1/23/2016 22:20	17.05	94.4	7.39	4.2
SR5	1/23/2016 4:25	17.56	92.2	7.20	3.2	SR5	1/23/2016 10:25	17.50	92.0	7.19	3.3	SR5	1/23/2016 16:25	17.31	92.3	7.26	3.1	SR5	1/23/2016 22:25	17.08	94.7	7.41	4.0
SR5	1/23/2016 4:30	17.51	92.3	7.22	3.2	SR5	1/23/2016 10:30	17.50	92.2	7.20	3.3	SR5	1/23/2016 16:30	17.26	92.1	7.21	3.0	SR5	1/23/2016 22:30	17.08	94.8	7.41	3.5
SR5	1/23/2016 4:35	17.54	92.0	7.19	4.2	SR5	1/23/2016 10:35	17.51	92.2	7.20	3.3	SR5	1/23/2016 16:35	17.32	92.6	7.25	2.9	SR5	1/23/2016 22:35	17.06	94.8	7.42	3.5
SR5	1/23/2016 4:40	17.54	91.7	7.17	3.8	SR5	1/23/2016 10:40	17.52	92.3	7.18	3.3	SR5	1/23/2016 16:40	17.30	92.6	7.25	2.7	SR5	1/23/2016 22:40	17.05	94.7	7.41	3.5
SR5	1/23/2016 4:45	17.48	91.9	7.20	3.1	SR5	1/23/2016 10:45	17.45	92.2	7.19	3.3	SR5	1/23/2016 16:45	17.28	92.3	7.23	3.0	SR5	1/23/2016 22:45	17.06	94.9	7.43	3.5
SR5	1/23/2016 4:50	17.47	92.4	7.24	3.1	SR5	1/23/2016 10:50	17.27	91.6	7.20	3.7	SR5	1/23/2016 16:50	17.31	92.5	7.25	3.4	SR5	1/23/2016 22:50	17.05	94.9	7.43	3.4
SR5	1/23/2016 4:55	17.48	92.4	7.24	3.2	SR5	1/23/2016 10:55	17.33	92.0	7.19	3.4	SR5	1/23/2016 16:55	17.24	91.8	7.20	3.1	SR5	1/23/2016 22:55	17.05	94.9	7.43	3.6
SR5	1/23/2016 5:00	17.48	92.5	7.25	3.3	SR5	1/23/2016 11:00	17.35	92.1	7.19	3.4	SR5	1/23/2016 17:00	17.25	91.6	7.18	3.3	SR5	1/23/2016 23:00	17.01	94.9	7.44	3.6
SR5	1/23/2016 5:05	17.50	92.5	7.24	3.7	SR5	1/23/2016 11:05	17.33	92.2	7.21	3.3	SR5	1/23/2016 17:05	17.28	91.9	7.19	3.5	SR5	1/23/2016 23:05	17.05	94.8	7.42	3.6
SR5	1/23/2016 5:10	17.48	92.4	7.23	3.9	SR5	1/23/2016 11:10	17.34	91.7	7.16	3.3	SR5	1/23/2016 17:10	17.30	92.6	7.26	3.6	SR5	1/23/2016 23:10	16.96	95.3	7.47	4.0
SR5	1/23/2016 5:15	17.49	92.3	7.23	3.8	SR5	1/23/2016 11:15	17.38	91.7	7.15	3.4	SR5	1/23/2016 17:15	17.27	92.7	7.26	4.7	SR5	1/23/2016 23:15	16.97	95.2	7.46	3.5
SR5	1/23/2016 5:20	17.44	92.1	7.22	3.5	SR5	1/23/2016 11:20	17.33	91.4	7.13	3.3	SR5	1/23/2016 17:20	17.27	92.0	7.20	3.2	SR5	1/23/2016 23:20	16.98	95.1	7.45	3.5
SR5	1/23/2016 5:25	17.45	92.0	7.21	3.5	SR5	1/23/2016 11:25	17.47	92.0	7.16	3.2	SR5	1/23/2016 17:25	17.19	92.0	7.22	3.2	SR5	1/23/2016 23:25	16.99	95.2	7.46	3.6
SR5	1/23/2016 5:30	17.51	91.6	7.17	3.4	SR5	1/23/2016 11:30	17.50	92.5	7.19	3.3	SR5	1/23/2016 17:30	17.23	92.1	7.22	3.3	SR5	1/23/2016 23:30	16.99	94.9	7.45	3.4
SR5	1/23/2016 5:35	17.48	91.7	7.18	3.5	SR5	1/23/2016 11:35	17.36	92.2	7.19	3.3	SR5	1/23/2016 17:35	17.21	91.8	7.20	3.4	SR5	1/23/2016 23:35	17.01	94.7	7.42	3.5
SR5	1/23/2016 5:40	17.47	92.0	7.21	3.8	SR5	1/23/2016 11:40	17.39	92.1	7.16	3.3	SR5	1/23/2016 17:40	17.22	92.5	7.26	3.3	SR5	1/23/2016 23:40	16.92	94.6	7.42	3.8
SR5	1/23/2016 5:45	17.48	91.6	7.17	4.0	SR5	1/23/2016 11:45	17.44	92.3	7.17	3.5	SR5	1/23/2016 17:45	17.16	91.9	7.22	3.2	SR5	1/23/2016 23:45	17.00	94.6	7.42	3.4
SR5	1/23/2016 5:50	17.48	92.0	7.21	3.7	SR5	1/23/2016 11:50	17.43	92.4	7.19	3.3	SR5	1/23/2016 17:50	17.25	92.9	7.28	3.2	SR5	1/23/2016 23:50	16.99	95.0	7.45	3.6
SR5	1/23/2016 5:55	17.48	92.2	7.22	3.8	SR5	1/23/2016 11:55	17.43	92.3	7.18	3.0	SR5	1/23/2016 17:55	17.24	93.6	7.34	3.5	SR5	1/23/2016 23:55	17.00	94.9	7.44	3.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	1/23/2016 0:00	17.68	94.5	7.79	1.3	SR9	1/23/2016 6:00	17.12	96.5	8.07	0.9	SR9	1/23/2016 12:00	16.63	96.8	8.19	1.2	SR9	1/23/2016 18:00	16.10	99.0	8.44	0.8
SR9	1/23/2016 0:05	17.70	95.4	7.86	1.2	SR9	1/23/2016 6:05	17.06	96.5	8.08	0.9	SR9	1/23/2016 12:05	16.60	97.3	8.24	**4.9**	SR9	1/23/2016 18:05	16.00	98.8	8.42	0.7
SR9	1/23/2016 0:10	17.65	93.7	7.74	1.1	SR9	1/23/2016 6:10	17.08	96.6	8.07	1.1	SR9	1/23/2016 12:10	16.60	97.0	8.22	0.7	SR9	1/23/2016 18:10	16.01	99.0	8.44	1.2
SR9	1/23/2016 0:15	17.62	94.2	7.77	1.2	SR9	1/23/2016 6:15	17.18	96.5	8.05	1.3	SR9	1/23/2016 12:15	16.55	97.1	8.24	1.2	SR9	1/23/2016 18:15	16.05	99.0	8.44	1.3
SR9	1/23/2016 0:20	17.63	95.7	7.90	1.6	SR9	1/23/2016 6:20	17.29	97.4	8.12	1.5	SR9	1/23/2016 12:20	16.50	97.2	8.25	1.2	SR9	1/23/2016 18:20	16.01	99.1	8.47	0.9
SR9	1/23/2016 0:25	17.60	95.1	7.85	1.0	SR9	1/23/2016 6:25	17.29	97.1	8.09	1.4	SR9	1/23/2016 12:25	16.47	97.0	8.24	1.4	SR9	1/23/2016 18:25	15.99	99.1	8.47	1.3
SR9	1/23/2016 0:30	17.60	94.7	7.83	0.9	SR9	1/23/2016 6:30	17.30	97.2	8.11	1.2	SR9	1/23/2016 12:30	16.48	96.8	8.23	1.3	SR9	1/23/2016 18:30	16.01	99.1	8.47	1.4
SR9	1/23/2016 0:35	17.62	94.9	7.82	1.2	SR9	1/23/2016 6:35	17.29	97.4	8.12	1.2	SR9	1/23/2016 12:35	16.49	96.7	8.21	1.0	SR9	1/23/2016 18:35	16.10	99.3	8.46	0.9
SR9	1/23/2016 0:40	17.59	94.9	7.83	1.4	SR9	1/23/2016 6:40	17.30	97.2	8.10	1.4	SR9	1/23/2016 12:40	16.47	97.1	8.26	1.3	SR9	1/23/2016 18:40	16.25	98.9	8.36	1.5
SR9	1/23/2016 0:45	17.60	95.1	7.84	1.5	SR9	1/23/2016 6:45	17.27	97.8	8.16	1.1	SR9	1/23/2016 12:45	16.46	96.3	8.19	1.1	SR9	1/23/2016 18:45	16.28	98.7	8.25	1.5
SR9	1/23/2016 0:50	17.58	94.8	7.84	1.4	SR9	1/23/2016 6:50	17.25	97.2	8.11	1.4	SR9	1/23/2016 12:50	16.59	96.9	8.23	1.2	SR9	1/23/2016 18:50	16.31	99.0	8.27	1.5
SR9	1/23/2016 0:55	17.58	94.6	7.82	0.9	SR9	1/23/2016 6:55	17.21	97.2	8.12	1.5	SR9	1/23/2016 12:55	16.60	97.3	8.24	1.2	SR9	1/23/2016 18:55	16.09	99.1	8.36	1.1
SR9	1/23/2016 1:00	17.57	94.9	7.84	1.3	SR9	1/23/2016 7:00	17.23	97.4	8.12	1.3	SR9	1/23/2016 13:00	16.55	97.3	8.26	1.2	SR9	1/23/2016 19:00	16.08	98.8	8.35	0.7
SR9	1/23/2016 1:05	17.57	95.0	7.85	1.1	SR9	1/23/2016 7:05	17.24	97.7	8.14	1.1	SR9	1/23/2016 13:05	16.53	97.5	8.25	0.8	SR9	1/23/2016 19:05	15.97	99.2	8.48	1.4
SR9	1/23/2016 1:10	17.60	95.6	7.90	0.8	SR9	1/23/2016 7:10	17.24	97.2	8.12	1.3	SR9	1/23/2016 13:10	16.54	98.0	8.31	1.5	SR9	1/23/2016 19:10	16.03	99.1	8.44	1.5
SR9	1/23/2016 1:15	17.57	95.6	7.92	1.4	SR9	1/23/2016 7:15	17.21	97.3	8.16	1.4	SR9	1/23/2016 13:15	16.57	97.8	8.28	0.9	SR9	1/23/2016 19:15	16.10	98.6	8.39	1.4
SR9	1/23/2016 1:20	17.58	95.1	7.86	1.2	SR9	1/23/2016 7:20	17.25	97.3	8.13	1.4	SR9	1/23/2016 13:20	16.47	97.6	8.28	0.8	SR9	1/23/2016 19:20	16.18	98.8	8.38	1.5
SR9	1/23/2016 1:25	17.57	95.2	7.88	0.8	SR9	1/23/2016 7:25	17.21	97.5	8.14	1.0	SR9	1/23/2016 13:25	16.41	97.5	8.28	0.7	SR9	1/23/2016 19:25	16.14	99.2	8.44	1.7
SR9	1/23/2016 1:30	17.57	95.5	7.91	1.2	SR9	1/23/2016 7:30	17.19	97.3	8.11	1.3	SR9	1/23/2016 13:30	16.38	97.2	8.26	1.0	SR9	1/23/2016 19:30	16.18	99.4	8.45	1.9
SR9	1/23/2016 1:35	17.56	95.8	7.92	0.8	SR9	1/23/2016 7:35	17.19	97.4	8.14	1.2	SR9	1/23/2016 13:35	16.33	97.1	8.25	1.1	SR9	1/23/2016 19:35	16.20	98.8	8.38	0.9
SR9	1/23/2016 1:40	17.54	95.9	7.94	1.4	SR9	1/23/2016 7:40	17.21	97.5	8.14	1.5	SR9	1/23/2016 13:40	16.30	97.1	8.25	1.2	SR9	1/23/2016 19:40	16.17	98.5	8.36	1.1
SR9	1/23/2016 1:45	17.54	96.0	7.97	1.9	SR9	1/23/2016 7:45	17.20	97.3	8.12	1.4	SR9	1/23/2016 13:45	16.20	97.4	8.30	1.0	SR9	1/23/2016 19:45	16.11	98.5	8.38	0.8
SR9	1/23/2016 1:50	17.51	95.8	7.96	1.3	SR9	1/23/2016 7:50	17.19	97.2	8.11	1.0	SR9	1/23/2016 13:50	16.20	97.6	8.32	1.4	SR9	1/23/2016 19:50	16.15	99.1	8.43	1.5
SR9	1/23/2016 1:55	17.52	95.5	7.92	1.3	SR9	1/23/2016 7:55	17.20	97.0	8.11	1.2	SR9	1/23/2016 13:55	16.18	97.4	8.31	1.0	SR9	1/23/2016 19:55	16.06	98.2	8.36	1.3
SR9	1/23/2016 2:00	17.52	95.5	7.91	1.1	SR9	1/23/2016 8:00	17.22	97.6	8.15	0.8	SR9	1/23/2016 14:00	16.16	97.5	8.32	0.9	SR9	1/23/2016 20:00	16.07	98.6	8.40	0.7
SR9	1/23/2016 2:05	17.48	95.5	7.94	1.1	SR9	1/23/2016 8:05	17.19	97.1	8.11	1.3	SR9	1/23/2016 14:05	16.17	97.3	8.31	0.7	SR9	1/23/2016 20:05	16.01	99.2	8.47	0.9
SR9	1/23/2016 2:10	17.48	95.5	7.93	1.1	SR9	1/23/2016 8:10	17.17	97.6	8.17	1.3	SR9	1/23/2016 14:10	16.18	97.4	8.33	0.9	SR9	1/23/2016 20:10	16.01	99.0	8.44	1.3
SR9	1/23/2016 2:15	17.46	96.0	7.97	1.2	SR9	1/23/2016 8:15	17.16	97.2	8.13	1.8	SR9	1/23/2016 14:15	16.14	97.8	8.37	1.0	SR9	1/23/2016 20:15	15.99	98.6	8.40	1.0
SR9	1/23/2016 2:20	17.42	95.7	7.96	0.8	SR9	1/23/2016 8:20	17.17	97.4	8.16	1.7	SR9	1/23/2016 14:20	16.10	97.4	8.35	1.1	SR9	1/23/2016 20:20	16.08	98.6	8.40	1.4
SR9	1/23/2016 2:25	17.46	96.0	7.98	1.2	SR9	1/23/2016 8:25	17.18	97.5	8.15	1.8	SR9	1/23/2016 14:25	16.11	98.0	8.39	1.2	SR9	1/23/2016 20:25	16.05	98.6	8.40	1.2
SR9	1/23/2016 2:30	17.45	95.5	7.91	1.3	SR9	1/23/2016 8:30	17.17	97.3	8.15	3.8	SR9	1/23/2016 14:30	16.12	97.5	8.36	1.0	SR9	1/23/2016 20:30	16.09	98.6	8.39	1.2
SR9	1/23/2016 2:35	17.43	96.2	7.99	1.0	SR9	1/23/2016 8:35	17.19	97.4	8.13	1.2	SR9	1/23/2016 14:35	15.97	98.3	8.44	1.2	SR9	1/23/2016 20:35	16.11	98.2	8.34	0.8
SR9	1/23/2016 2:40	17.41	95.5	7.93	1.3	SR9	1/23/2016 8:40	17.18	96.6	8.08	0.9	SR9	1/23/2016 14:40	15.93	97.9	8.41	1.4	SR9	1/23/2016 20:40	16.09	98.1	8.33	1.5
SR9	1/23/2016 2:45	17.40	96.1	7.97	1.2	SR9	1/23/2016 8:45	17.17	96.6	8.09	1.3	SR9	1/23/2016 14:45	15.93	98.4	8.45	1.0	SR9	1/23/2016 20:45	16.10	98.6	8.40	1.2
SR9	1/23/2016 2:50	17.37	97.1	8.08	0.9	SR9	1/23/2016 8:50	17.17	97.0	8.11	1.2	SR9	1/23/2016 14:50	15.96	98.4	8.44	1.3	SR9	1/23/2016 20:50	16.17	98.6	8.28	1.2
SR9	1/23/2016 2:55	17.34	97.0	8.08	1.0	SR9	1/23/2016 8:55	17.16	97.0	8.13	1.3	SR9	1/23/2016 14:55	15.93	98.2	8.43	1.1	SR9	1/23/2016 20:55	16.24	98.4	8.30	1.5
SR9	1/23/2016 3:00	17.37	96.5	8.02	1.2	SR9	1/23/2016 9:00	17.15	97.1	8.16	1.3	SR9	1/23/2016 15:00	15.96	98.9	8.49	1.2	SR9	1/23/2016 21:00	16.26	98.9	8.35	1.4
SR9	1/23/2016 3:05	17.34	96.4	8.04	1.0	SR9	1/23/2016 9:05	17.14	96.8	8.07	1.1	SR9	1/23/2016 15:05	15.98	98.7	8.48	1.3	SR9	1/23/2016 21:05	16.25	98.3	8.31	1.1
SR9	1/23/2016 3:10	17.33	97.0	8.07	1.4	SR9	1/23/2016 9:10	17.15	97.3	8.17	1.1	SR9	1/23/2016 15:10	15.99	98.6	8.46	1.3	SR9	1/23/2016 21:10	16.27	98.3	8.24	0.9
SR9	1/23/2016 3:15	17.32	96.8	8.06	1.2	SR9	1/23/2016 9:15	17.13	96.9	8.14	1.2	SR9	1/23/2016 15:15	16.01	98.3	8.43	0.9	SR9	1/23/2016 21:15	16.24	98.6	8.31	1.7
SR9	1/23/2016 3:20	17.30	97.2	8.10	1.1	SR9	1/23/2016 9:20	17.12	96.7	8.14	1.1	SR9	1/23/2016 15:20	15.94	99.1	8.51	1.5	SR9	1/23/2016 21:20	16.22	98.6	8.31	1.0
SR9	1/23/2016 3:25	17.30	96.9	8.07	1.3	SR9	1/23/2016 9:25	17.11	96.4	8.13	1.3	SR9	1/23/2016 15:25	15.92	98.7	8.48	1.3	SR9	1/23/2016 21:25	16.21	98.7	8.36	1.8
SR9	1/23/2016 3:30	17.28	96.9	8.06	1.4	SR9	1/23/2016 9:30	17.10	97.1	8.18	1.2	SR9	1/23/2016 15:30	15.93	99.1	8.53	1.2	SR9	1/23/2016 21:30	16.17	98.4	8.30	1.0
SR9	1/23/2016 3:35	17.27	96.9	8.06	1.3	SR9	1/23/2016 9:35	17.09	96.8	8.11	0.7	SR9	1/23/2016 15:35	15.98	98.4	8.46	1.1	SR9	1/23/2016 21:35	16.19	98.3	8.27	1.5
SR9	1/23/2016 3:40	17.25	96.8	8.07	0.9	SR9	1/23/2016 9:40	17.09	97.0	8.16	1.7	SR9	1/23/2016 15:40	15.92	98.2	8.45	1.2	SR9	1/23/2016 21:40	16.18	99.2	8.40	1.6
SR9	1/23/2016 3:45	17.23	96.7	8.06	1.0	SR9	1/23/2016 9:45	17.06	96.8	8.16	1.4	SR9	1/23/2016 15:45	15.97	98.8	8.49	1.2	SR9	1/23/2016 21:45	16.10	98.7	8.43	1.5
SR9	1/23/2016 3:50	17.14	96.6	8.07	1.2	SR9	1/23/2016 9:50	17.04	97.4	8.21	1.5	SR9	1/23/2016 15:50	15.97	98.8	8.49	1.3	SR9	1/23/2016 21:50	16.06	98.5	8.39	1.5
SR9	1/23/2016 3:55	17.05	96.2	8.03	1.2	SR9	1/23/2016 9:55	17.03	97.1	8.18	1.2	SR9	1/23/2016 15:55	16.06	99.0	8.48	1.0	SR9	1/23/2016 21:55	16.05	98.8	8.35	1.6
SR9	1/23/2016 4:00	17.02	96.2	8.05	1.3	SR9	1/23/2016 10:00	17.01	97.2	8.21	1.4	SR9	1/23/2016 16:00	16.06	98.8	8.45	1.2	SR9	1/23/2016 22:00	16.00	98.5	8.37	1.4
SR9	1/23/2016 4:05	17.13	96.3	8.05	1.4	SR9	1/23/2016 10:05	17.02	97.4	8.22	1.6	SR9	1/23/2016 16:05	16.12	99.2	8.41	1.3	SR9	1/23/2016 22:05	15.98	98.4	8.36	1.9
SR9	1/23/2016 4:10	17.12	96.5	8.06	1.0	SR9	1/23/2016 10:10	16.98	97.3	8.20	1.0	SR9	1/23/2016 16:10	16.03	98.9	8.42	1.3	SR9	1/23/2016 22:10	15.99	98.4	8.38	1.9
SR9	1/23/2016 4:15	17.10	96.7	8.08	1.1	SR9	1/23/2016 10:15	16.97	97.0	8.14	1.3	SR9	1/23/2016 16:15	16.03	98.7	8.41	1.0	SR9	1/23/2016 22:15	15.98	98.0	8.28	1.1
SR9	1/23/2016 4:20	16.97	96.2	8.06	1.3	SR9						SR9	1/23/2016 16:20	16.03	98.9	8.45	1.1	SR9	1/23/2016 22:20	15.97	98.0	8.27	**9.6**
SR9	1/23/2016 4:25	16.87	96.0	8.07	1.4	SR9	1/23/2016 10:25	16.92	97.3	8.19	0.9	SR9	1/23/2016 16:25	16.10	99.0	8.44	0.7	SR9	1/23/2016 22:25	15.95	98.5	8.38	1.2
SR9	1/23/2016 4:30	16.80	96.5	8.12	1.4	SR9	1/23/2016 10:30	16.92	97.6	8.23	1.4	SR9	1/23/2016 16:30	16.05	98.6	8.43	1.0	SR9	1/23/2016 22:30	15.90	97.8	8.29	1.5
SR9	1/23/2016 4:35	16.86	96.5	8.11	1.2	SR9	1/23/2016 10:35	16.92	96.9	8.14	1.1	SR9	1/23/2016 16:35	16.03	99.2	8.48	1.3	SR9	1/23/2016 22:35	15.88	98.0	8.38	1.8
SR9	1/23/2016 4:40	16.81	96.1	8.08	1.1	SR9	1/23/2016 10:40	16.90	97.2	8.17	1.3	SR9	1/23/2016 16:40	16.02	98.7	8.42	1.2	SR9	1/23/2016 22:40	15.84	97.6	8.37	1.7
SR9	1/23/2016 4:45	16.87	96.1	8.07	1.1	SR9	1/23/2016 10:45	16.88	97.4	8.20	1.3	SR9	1/23/2016 16:45	16.00	99.5	8.50	1.3	SR9	1/23/2016 22:45	15.85	98.1	8.38	1.7
SR9	1/23/2016 4:50	16.89	96.1	8.07	1.3	SR9	1/23/2016 10:50	16.86	96.8	8.16	1.3	SR9	1/23/2016 16:50	16.03	99.2	8.47	1.4	SR9	1/23/2016 22:50	15.85	98.0	8.42	1.2
SR9	1/23/2016 4:55	16.88	96.5	8.10	1.3	SR9	1/23/2016 10:55	16.87	97.1	8.16	1.1	SR9	1/23/2016 16:55	16.10	98.8	8.44	1.1	SR9	1/23/2016 22:55	15.84	97.8	8.40	1.3
SR9	1/23/2016 5:00	16.83	95.5	8.03	0.9	SR9	1/23/2016 11:00	16.86	97.0	8.16	0.7	SR9	1/23/2016 17:00	16.31	98.7	8.38	1.5	SR9	1/23/2016 23:00	15.82	97.8	8.40	1.2
SR9	1/23/2016 5:05	16.87	95.6	8.03	0.9	SR9	1/23/2016 11:05	16.83	97.1	8.18	1.4	SR9	1/23/2016 17:05	16.37	99.3	8.41	1.2	SR9	1/23/2016 23:05	15.82	98.1	8.44	1.1
SR9	1/23/2016 5:10	16.89	96.4	8.09	1.8	SR9	1/23/2016 11:10	16.81	97.0	8.16	1.1	SR9	1/23/2016 17:10	16.37	99.1	8.38	1.4	SR9	1/23/2016 23:10	15.80	97.7	8.43	1.3
SR9	1/23/2016 5:15	16.91	95.9	8.06	1.3	SR9	1/23/2016 11:15	16.81	97.1	8.18	1.3	SR9	1/23/2016 17:15	16.23	98.9	8.40	0.8	SR9	1/23/2016 23:15	15.80	97.6	8.39	1.4
SR9	1/23/2016 5:20	16.98	96.5	8.09	0.9	SR9	1/23/2016 11:20	16.79	96.9	8.16	0.8	SR9	1/23/2016 17:20	16.16	98.4	8.37	1.2	SR9	1/23/2016 23:20	15.80	98.0	8.43	1.5
SR9	1/23/2016 5:25	16.98	96.7	8.12	1.3	SR9	1/23/2016 11:25	16.73	97.1	8.19	1.1	SR9	1/23/2016 17:25	16.07	98.8	8.41	0.9	SR9	1/23/2016 23:25	15.75	97.3	8.38	1.7
SR9	1/23/2016 5:30	16.99	96.3	8.08	1.3	SR9	1/23/2016 11:30	16.74	96.8	8.17	1.3	SR9	1/23/2016 17:30	16.23	99.1	8.41	1.1	SR9	1/23/2016 23:30	15.79	97.2	8.36	0.7
SR9	1/23/2016 5:35	17.02	96.1	8.05	1.1	SR9	1/23/2016 11:35	16.75	96.5	8.15	1.6	SR9	1/23/2016 17:35	16.28	99.5	8.41	1.1	SR9	1/23/2016 23:35	15.73	97.6	8.43	1.4
SR9	1/23/2016 5:40	17.04	95.9	8.03	1.1	SR9	1/23/2016 11:40	16.73	96.8	8.18	1.1	SR9	1/23/2016 17:40	16.26	99.0	8.41	1.2	SR9	1/23/2016 23:40	15.73	97.2	8.39	0.9
SR9	1/23/2016 5:45	17.09	96.1	8.03	1.0	SR9	1/23/2016 11:45	16.70	96.9	8.18	1.2	SR9	1/23/2016 17:45	16.15	98.9	8.42	0.9	SR9	1/23/2016 23:45	15.72	96.5	8.33	1.1
SR9	1/23/2016 5:50	17.02	96.5	8.08	1.5	SR9	1/23/2016 11:50	16.66	97.0	8.21	1.3	SR9	1/23/2016 17:50	16.14	98.7	8.42	0.7	SR9	1/23/2016 23:50	15.71	96.8	8.35	1.4
SR9	1/23/2016 5:55	17.01	96.6	8.08	1.3	SR9	1/23/2016 11:55	16.66	96.8	8.19	1.5	SR9	1/23/2016 17:55	16.04	98.9	8.45	0.9	SR9	1/23/2016 23:55	15.71	97.1	8.37	1.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	1/23/2016 0:00	18.11	94.1	7.46	1.8	SR10	1/23/2016 6:00	17.91	96.1	7.65	2.0	SR10	1/23/2016 12:00	17.65	95.5	7.65	2.2	SR10	1/23/2016 18:00	17.63	97.4	7.80	2.4
SR10	1/23/2016 0:05	18.10	93.2	7.40	1.7	SR10	1/23/2016 6:05	17.88	95.6	7.61	2.0	SR10	1/23/2016 12:05	17.65	95.5	7.65	2.1	SR10	1/23/2016 18:05	17.60	97.3	7.80	2.3
SR10	1/23/2016 0:10	18.09	93.0	7.38	2.9	SR10	1/23/2016 6:10	17.90	96.0	7.64	2.0	SR10	1/23/2016 12:10	17.64	95.3	7.63	2.1	SR10	1/23/2016 18:10	17.56	97.6	7.82	2.5
SR10	1/23/2016 0:15	18.09	93.2	7.39	1.6	SR10	1/23/2016 6:15	17.86	95.5	7.61	2.2	SR10	1/23/2016 12:15	17.66	95.5	7.65	2.1	SR10	1/23/2016 18:15	17.61	97.3	7.79	2.5
SR10	1/23/2016 0:20	18.09	93.0	7.39	1.7	SR10	1/23/2016 6:20	17.87	95.5	7.61	1.8	SR10	1/23/2016 12:20	17.65	95.2	7.62	2.2	SR10	1/23/2016 18:20	17.57	97.4	7.81	2.4
SR10	1/23/2016 0:25	18.08	92.9	7.38	1.6	SR10	1/23/2016 6:25	17.85	95.6	7.62	2.0	SR10	1/23/2016 12:25	17.65	95.3	7.63	2.0	SR10	1/23/2016 18:25	17.62	97.3	7.79	2.2
SR10	1/23/2016 0:30	18.06	93.0	7.39	2.0	SR10	1/23/2016 6:30	17.85	95.5	7.61	2.6	SR10	1/23/2016 12:30	17.65	95.1	7.62	2.1	SR10	1/23/2016 18:30	17.60	97.4	7.80	2.2
SR10	1/23/2016 0:35	18.06	93.6	7.43	1.6	SR10	1/23/2016 6:35	17.83	95.5	7.62	2.5	SR10	1/23/2016 12:35	17.67	95.7	7.66	2.0	SR10	1/23/2016 18:35	17.56	97.2	7.80	2.5
SR10	1/23/2016 0:40	18.07	93.2	7.40	2.0	SR10	1/23/2016 6:40	17.85	95.4	7.61	2.3	SR10	1/23/2016 12:40	17.67	96.1	7.69	2.0	SR10	1/23/2016 18:40	17.55	97.2	7.79	2.3
SR10	1/23/2016 0:45	18.09	94.3	7.48	1.8	SR10	1/23/2016 6:45	17.84	95.4	7.61	3.0	SR10	1/23/2016 12:45	17.67	96.0	7.69	2.0	SR10	1/23/2016 18:45	17.57	97.2	7.79	2.3
SR10	1/23/2016 0:50	18.10	95.5	7.58	1.7	SR10	1/23/2016 6:50	17.83	95.4	7.61	2.7	SR10	1/23/2016 12:50	17.69	96.7	7.73	2.1	SR10	1/23/2016 18:50	17.59	97.2	7.79	2.2
SR10	1/23/2016 0:55	18.06	92.9	7.37	1.6	SR10	1/23/2016 6:55	17.81	95.4	7.62	2.4	SR10	1/23/2016 12:55	17.71	96.9	7.74	2.0	SR10	1/23/2016 18:55	17.61	97.1	7.78	2.1
SR10	1/23/2016 1:00	18.08	94.7	7.52	1.8	SR10	1/23/2016 7:00	17.81	95.4	7.61	2.6	SR10	1/23/2016 13:00	17.71	96.4	7.71	2.1	SR10	1/23/2016 19:00	17.62	97.1	7.78	2.2
SR10	1/23/2016 1:05	18.03	94.0	7.47	1.7	SR10	1/23/2016 7:05	17.80	95.1	7.59	2.3	SR10	1/23/2016 13:05	17.72	97.1	7.76	2.1	SR10	1/23/2016 19:05	17.61	97.0	7.78	2.1
SR10	1/23/2016 1:10	18.06	94.1	7.48	1.6	SR10	1/23/2016 7:10	17.84	95.1	7.58	2.4	SR10	1/23/2016 13:10	17.74	96.9	7.75	2.1	SR10	1/23/2016 19:10	17.62	97.2	7.79	2.4
SR10	1/23/2016 1:15	18.05	94.0	7.47	1.9	SR10	1/23/2016 7:15	17.83	95.1	7.59	2.2	SR10	1/23/2016 13:15	17.73	97.1	7.76	2.1	SR10	1/23/2016 19:15	17.62	97.1	7.78	2.3
SR10	1/23/2016 1:20	18.04	93.7	7.44	1.7	SR10	1/23/2016 7:20	17.83	95.2	7.60	2.3	SR10	1/23/2016 13:20	17.71	97.0	7.75	2.1	SR10	1/23/2016 19:20	17.63	97.1	7.78	2.4
SR10	1/23/2016 1:25	18.03	93.1	7.40	2.1	SR10	1/23/2016 7:25	17.82	95.2	7.59	2.1	SR10	1/23/2016 13:25	17.74	97.0	7.76	2.1	SR10	1/23/2016 19:25	17.57	97.1	7.79	2.2
SR10	1/23/2016 1:30	18.03	93.8	7.45	2.6	SR10	1/23/2016 7:30	17.83	95.4	7.61	3.1	SR10	1/23/2016 13:30	17.70	97.2	7.77	2.2	SR10	1/23/2016 19:30	17.55	97.0	7.78	2.3
SR10	1/23/2016 1:35	18.02	93.6	7.43	1.6	SR10	1/23/2016 7:35	17.83	95.3	7.60	2.5	SR10	1/23/2016 13:35	17.68	97.2	7.77	2.2	SR10	1/23/2016 19:35	17.54	96.9	7.78	2.2
SR10	1/23/2016 1:40	18.04	94.1	7.48	1.6	SR10	1/23/2016 7:40	17.83	95.3	7.59	2.2	SR10	1/23/2016 13:40	17.70	97.2	7.78	2.3	SR10	1/23/2016 19:40	17.55	97.0	7.78	2.2
SR10	1/23/2016 1:45	18.03	94.3	7.50	1.6	SR10	1/23/2016 7:45	17.83	95.5	7.61	2.3	SR10	1/23/2016 13:45	17.68	97.2	7.77	2.3	SR10	1/23/2016 19:45	17.55	96.9	7.77	2.2
SR10	1/23/2016 1:50	18.02	93.7	7.45	1.8	SR10	1/23/2016 7:50	17.86	95.9	7.65	1.9	SR10	1/23/2016 13:50	17.68	97.4	7.79	2.5	SR10	1/23/2016 19:50	17.56	96.6	7.75	2.3
SR10	1/23/2016 1:55	18.04	94.0	7.47	1.8	SR10	1/23/2016 7:55	17.83	95.4	7.61	2.0	SR10	1/23/2016 13:55	17.65	97.3	7.78	2.2	SR10	1/23/2016 19:55	17.53	96.8	7.77	2.3
SR10	1/23/2016 2:00	18.04	94.2	7.48	1.6	SR10	1/23/2016 8:00	17.82	95.3	7.61	2.3	SR10	1/23/2016 14:00	17.67	97.3	7.78	2.2	SR10	1/23/2016 20:00	17.52	96.7	7.76	2.3
SR10	1/23/2016 2:05	18.03	93.8	7.45	1.8	SR10	1/23/2016 8:05	17.83	95.4	7.61	2.0	SR10	1/23/2016 14:05	17.68	97.2	7.77	2.1	SR10	1/23/2016 20:05	17.52	96.7	7.76	2.4
SR10	1/23/2016 2:10	18.02	95.3	7.58	1.6	SR10	1/23/2016 8:10	17.87	96.0	7.64	1.9	SR10	1/23/2016 14:10	17.67	97.3	7.78	2.1	SR10	1/23/2016 20:10	17.50	96.6	7.76	2.5
SR10	1/23/2016 2:15	18.00	94.9	7.54	1.6	SR10	1/23/2016 8:15	17.81	95.4	7.60	2.1	SR10	1/23/2016 14:15	17.66	97.3	7.79	2.0	SR10	1/23/2016 20:15	17.52	96.7	7.76	2.7
SR10	1/23/2016 2:20	18.04	94.7	7.52	1.8	SR10	1/23/2016 8:20	17.86	96.2	7.67	1.8	SR10	1/23/2016 14:20	17.67	97.3	7.78	2.0	SR10	1/23/2016 20:20	17.51	96.7	7.76	2.5
SR10	1/23/2016 2:25	18.05	95.6	7.59	1.8	SR10	1/23/2016 8:25	17.85	95.9	7.65	2.1	SR10	1/23/2016 14:25	17.65	97.4	7.80	2.1	SR10	1/23/2016 20:25	17.47	96.4	7.75	2.4
SR10	1/23/2016 2:30	18.06	96.2	7.64	1.7	SR10	1/23/2016 8:30	17.85	95.9	7.65	2.4	SR10	1/23/2016 14:30	17.63	97.4	7.79	2.1	SR10	1/23/2016 20:30	17.50	96.3	7.73	2.4
SR10	1/23/2016 2:35	18.05	96.0	7.63	1.9	SR10	1/23/2016 8:35	17.88	96.1	7.66	1.9	SR10	1/23/2016 14:35	17.64	97.3	7.78	2.5	SR10	1/23/2016 20:35	17.48	96.6	7.76	2.4
SR10	1/23/2016 2:40	18.03	95.4	7.58	1.6	SR10	1/23/2016 8:40	17.84	95.6	7.63	2.0	SR10	1/23/2016 14:40	17.64	97.2	7.78	2.0	SR10	1/23/2016 20:40	17.48	96.9	7.79	2.9
SR10	1/23/2016 2:45	18.02	95.4	7.59	1.6	SR10	1/23/2016 8:45	17.80	95.3	7.61	2.0	SR10	1/23/2016 14:45	17.63	97.2	7.78	2.2	SR10	1/23/2016 20:45	17.47	96.7	7.76	3.0
SR10	1/23/2016 2:50	18.03	96.0	7.63	1.7	SR10	1/23/2016 8:50	17.80	95.4	7.62	2.0	SR10	1/23/2016 14:50	17.62	97.3	7.79	2.0	SR10	1/23/2016 20:50	17.47	96.4	7.74	2.5
SR10	1/23/2016 2:55	18.02	96.1	7.63	1.6	SR10	1/23/2016 8:55	17.79	95.2	7.60	2.1	SR10	1/23/2016 14:55	17.63	97.3	7.79	2.3	SR10	1/23/2016 20:55	17.48	96.8	7.78	2.4
SR10	1/23/2016 3:00	18.01	95.9	7.62	1.6	SR10	1/23/2016 9:00	17.76	95.3	7.61	2.0	SR10	1/23/2016 15:00	17.63	97.5	7.80	2.2	SR10	1/23/2016 21:00	17.49	96.8	7.77	2.6
SR10	1/23/2016 3:05	18.00	96.2	7.65	2.0	SR10	1/23/2016 9:05	17.82	95.9	7.65	1.9	SR10	1/23/2016 15:05	17.66	97.4	7.79	2.2	SR10	1/23/2016 21:05	17.47	96.8	7.78	2.5
SR10	1/23/2016 3:10	18.00	96.2	7.65	1.8	SR10	1/23/2016 9:10	17.79	95.7	7.63	2.0	SR10	1/23/2016 15:10	17.64	97.4	7.79	2.6	SR10	1/23/2016 21:10	17.49	96.9	7.78	2.8
SR10	1/23/2016 3:15	18.01	95.9	7.62	1.7	SR10	1/23/2016 9:15	17.82	96.3	7.69	2.2	SR10	1/23/2016 15:15	17.64	97.3	7.79	2.2	SR10	1/23/2016 21:15	17.46	96.8	7.78	2.3
SR10	1/23/2016 3:20	17.99	96.0	7.64	1.7	SR10	1/23/2016 9:20	17.79	95.9	7.65	2.2	SR10	1/23/2016 15:20	17.66	97.4	7.79	2.3	SR10	1/23/2016 21:20	17.47	96.7	7.77	2.5
SR10	1/23/2016 3:25	18.01	96.5	7.67	1.7	SR10	1/23/2016 9:25	17.75	94.6	7.56	1.9	SR10	1/23/2016 15:25	17.67	97.4	7.79	2.5	SR10	1/23/2016 21:25	17.46	96.8	7.78	2.5
SR10	1/23/2016 3:30	17.98	96.3	7.66	1.7	SR10	1/23/2016 9:30	17.70	95.1	7.60	1.9	SR10	1/23/2016 15:30	17.68	97.5	7.80	2.4	SR10	1/23/2016 21:30	17.47	96.7	7.77	2.6
SR10	1/23/2016 3:35	17.98	96.4	7.67	1.7	SR10	1/23/2016 9:35	17.72	96.0	7.67	2.5	SR10	1/23/2016 15:35	17.68	97.6	7.80	2.5	SR10	1/23/2016 21:35	17.43	96.6	7.77	2.3
SR10	1/23/2016 3:40	18.00	96.5	7.67	1.8	SR10	1/23/2016 9:40	17.68	94.9	7.59	2.0	SR10	1/23/2016 15:40	17.63	97.5	7.81	2.3	SR10	1/23/2016 21:40	17.45	96.6	7.77	2.4
SR10	1/23/2016 3:45	18.02	96.9	7.70	1.8	SR10	1/23/2016 9:45	17.75	96.6	7.72	3.2	SR10	1/23/2016 15:45	17.65	97.5	7.81	2.3	SR10	1/23/2016 21:45	17.42	96.5	7.76	2.4
SR10	1/23/2016 3:50	18.01	96.8	7.69	1.8	SR10	1/23/2016 9:50	17.71	95.6	7.64	2.4	SR10	1/23/2016 15:50	17.64	97.4	7.79	2.7	SR10	1/23/2016 21:50	17.43	96.2	7.73	2.4
SR10	1/23/2016 3:55	18.00	96.6	7.68	2.2	SR10	1/23/2016 9:55	17.68	95.2	7.61	2.3	SR10	1/23/2016 15:55	17.67	97.5	7.80	2.4	SR10	1/23/2016 21:55	17.41	95.5	7.68	2.4
SR10	1/23/2016 4:00	18.00	96.7	7.68	2.0	SR10	1/23/2016 10:00	17.67	94.9	7.60	2.2	SR10	1/23/2016 16:00	17.67	97.5	7.79	2.9	SR10	1/23/2016 22:00	17.39	95.5	7.69	2.4
SR10	1/23/2016 4:05	17.98	96.8	7.70	2.0	SR10	1/23/2016 10:05	17.68	95.8	7.67	2.3	SR10	1/23/2016 16:05	17.68	97.5	7.79	2.9	SR10	1/23/2016 22:05	17.39	94.7	7.63	2.5
SR10	1/23/2016 4:10	17.97	96.8	7.70	2.1	SR10	1/23/2016 10:10	17.66	95.0	7.60	2.2	SR10	1/23/2016 16:10	17.68	97.6	7.80	2.6	SR10	1/23/2016 22:10	17.39	94.6	7.61	2.4
SR10	1/23/2016 4:15	17.97	96.8	7.70	2.1	SR10	1/23/2016 10:15	17.72	96.2	7.69	3.3	SR10	1/23/2016 16:15	17.70	97.6	7.81	2.4	SR10	1/23/2016 22:15	17.39	92.9	7.48	2.2
SR10	1/23/2016 4:20	17.98	96.8	7.70	2.0	SR10	1/23/2016 10:20	17.74	96.6	7.72	2.8	SR10	1/23/2016 16:20	17.67	97.7	7.81	2.4	SR10	1/23/2016 22:20	17.38	93.6	7.53	2.3
SR10	1/23/2016 4:25	17.96	96.8	7.70	2.0	SR10	1/23/2016 10:25	17.68	96.3	7.71	3.1	SR10	1/23/2016 16:25	17.66	97.8	7.83	2.4	SR10	1/23/2016 22:25	17.38	92.6	7.46	2.1
SR10	1/23/2016 4:30	17.98	96.8	7.70	2.3	SR10	1/23/2016 10:30	17.67	96.2	7.70	2.8	SR10	1/23/2016 16:30	17.67	97.7	7.82	2.8	SR10	1/23/2016 22:30	17.37	93.5	7.53	2.2
SR10	1/23/2016 4:35	17.95	96.7	7.69	2.2	SR10	1/23/2016 10:35	17.61	95.0	7.61	2.5	SR10	1/23/2016 16:35	17.64	97.8	7.82	2.5	SR10	1/23/2016 22:35	17.36	93.2	7.51	2.2
SR10	1/23/2016 4:40	17.95	96.6	7.68	2.7	SR10	1/23/2016 10:40	17.60	94.9	7.61	2.4	SR10	1/23/2016 16:40	17.63	97.7	7.82	2.3	SR10	1/23/2016 22:40	17.35	92.0	7.41	2.0
SR10	1/23/2016 4:45	17.94	96.2	7.66	2.4	SR10	1/23/2016 10:45	17.62	95.4	7.64	2.5	SR10	1/23/2016 16:45	17.66	97.7	7.82	2.3	SR10	1/23/2016 22:45	17.35	92.3	7.44	2.6
SR10	1/23/2016 4:50	17.93	96.0	7.65	2.7	SR10	1/23/2016 10:50	17.67	95.9	7.67	2.4	SR10	1/23/2016 16:50	17.69	97.7	7.81	2.2	SR10	1/23/2016 22:50	17.34	92.8	7.47	2.2
SR10	1/23/2016 4:55	17.93	96.2	7.66	2.1	SR10	1/23/2016 10:55	17.64	95.9	7.67	2.4	SR10	1/23/2016 16:55	17.67	97.8	7.82	2.4	SR10	1/23/2016 22:55	17.35	91.5	7.37	2.3
SR10	1/23/2016 5:00	17.91	96.1	7.65	2.0	SR10	1/23/2016 11:00	17.65	95.6	7.65	2.5	SR10	1/23/2016 17:00	17.62	97.9	7.85	3.7	SR10	1/23/2016 23:00	17.35	91.7	7.38	2.3
SR10	1/23/2016 5:05	17.92	96.6	7.69	2.0	SR10	1/23/2016 11:05	17.66	95.7	7.66	2.4	SR10	1/23/2016 17:05	17.67	97.7	7.82	2.3	SR10	1/23/2016 23:05	17.34	91.5	7.37	2.3
SR10	1/23/2016 5:10	17.91	96.3	7.67	2.2	SR10	1/23/2016 11:10	17.64	95.3	7.62	2.4	SR10	1/23/2016 17:10	17.66	97.7	7.82	2.4	SR10	1/23/2016 23:10	17.33	92.4	7.44	2.5
SR10	1/23/2016 5:15	17.90	96.4	7.68	2.0	SR10	1/23/2016 11:15	17.64	94.0	7.53	2.3	SR10	1/23/2016 17:15	17.71	97.6	7.80	2.6	SR10	1/23/2016 23:15	17.33	90.3	7.28	2.2
SR10	1/23/2016 5:20	17.92	96.1	7.65	1.9	SR10	1/23/2016 11:20	17.63	93.2	7.46	2.1	SR10	1/23/2016 17:20	17.68	97.8	7.82	2.3	SR10	1/23/2016 23:20	17.34	92.8	7.47	2.6
SR10	1/23/2016 5:25	17.89	96.2	7.66	2.0	SR10	1/23/2016 11:25	17.62	93.2	7.47	2.2	SR10	1/23/2016 17:25	17.64	97.8	7.83	2.4	SR10	1/23/2016 23:25	17.32	92.6	7.46	2.3
SR10	1/23/2016 5:30	17.92	96.4	7.68	2.3	SR10	1/23/2016 11:30	17.63	94.0	7.52	2.2	SR10	1/23/2016 17:30	17.63	97.9	7.84	2.6	SR10	1/23/2016 23:30	17.32	90.8	7.32	2.1
SR10	1/23/2016 5:35	17.92	96.3	7.66	1.9	SR10	1/23/2016 11:35	17.61	92.3	7.40	2.2	SR10	1/23/2016 17:35	17.60	97.8	7.84	2.3	SR10	1/23/2016 23:35	17.32	91.0	7.33	2.1
SR10	1/23/2016 5:40	17.93	96.5	7.68	2.0	SR10	1/23/2016 11:40	17.62	92.8	7.43	2.4	SR10	1/23/2016 17:40	17.63	97.7	7.82	2.8	SR10	1/23/2016 23:40	17.32	92.4	7.44	2.1
SR10	1/23/2016 5:45	17.94	96.0	7.64	1.8	SR10	1/23/2016 11:45	17.65	95.6	7.66	2.2	SR10	1/23/2016 17:45	17.60	97.7	7.82	3.3	SR10	1/23/2016 23:45	17.32	92.3	7.44	2.6
SR10	1/23/2016 5:50	17.92	95.9	7.64	2.0	SR10	1/23/2016 11:50	17.66	95.4	7.64	2.1	SR10	1/23/2016 17:50	17.60	97.7	7.83	2.2	SR10	1/23/2016 23:50	17.32	91.1	7.34	2.4
SR10	1/23/2016 5:55	17.91	95.7	7.63	2.0	SR10	1/23/2016 11:55	17.64	95.4	7.64	2.1	SR10	1/23/2016 17:55	17.60	97.6	7.82	2.8	SR10	1/23/2016 23:55	17.31	92.0	7.41	2.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	1/23/2016 0:00	17.78	84.4	6.71	1.1	SR11	1/23/2016 6:00	17.73	86.4	6.87	0.9	SR11	1/23/2016 12:00	17.72	84.3	6.70	2.4	SR11	1/23/2016 18:00	17.54	89.6	7.15	2.3
SR11	1/23/2016 0:05	17.80	84.6	6.72	1.0	SR11	1/23/2016 6:05	17.69	88.3	7.02	1.0	SR11	1/23/2016 12:05	17.74	83.8	6.66	2.2	SR11	1/23/2016 18:05	17.55	88.1	7.03	1.8
SR11	1/23/2016 0:10	17.80	84.3	6.70	1.1	SR11	1/23/2016 6:10	17.71	86.5	6.88	0.9	SR11	1/23/2016 12:10	17.72	84.6	6.73	2.7	SR11	1/23/2016 18:10	17.53	89.3	7.12	1.7
SR11	1/23/2016 0:15	17.78	85.6	6.80	1.0	SR11	1/23/2016 6:15	17.71	88.6	7.05	1.0	SR11	1/23/2016 12:15	17.72	83.6	6.64	2.0	SR11	1/23/2016 18:15	17.54	88.0	7.02	1.8
SR11	1/23/2016 0:20	17.79	83.9	6.66	1.0	SR11	1/23/2016 6:20	17.68	87.6	6.97	1.0	SR11	1/23/2016 12:20	17.72	82.8	6.58	2.2	SR11	1/23/2016 18:20	17.52	90.0	7.18	2.1
SR11	1/23/2016 0:25	17.78	85.8	6.82	1.1	SR11	1/23/2016 6:25	17.67	88.1	7.01	1.0	SR11	1/23/2016 12:25	17.70	85.4	6.79	2.7	SR11	1/23/2016 18:25	17.53	87.7	7.00	1.8
SR11	1/23/2016 0:30	17.80	84.2	6.69	0.9	SR11	1/23/2016 6:30	17.70	88.1	7.01	1.0	SR11	1/23/2016 12:30	17.71	85.4	6.79	2.3	SR11	1/23/2016 18:30	17.54	88.5	7.06	1.9
SR11	1/23/2016 0:35	17.80	84.2	6.69	1.0	SR11	1/23/2016 6:35	17.67	89.0	7.09	1.0	SR11	1/23/2016 12:35	17.70	85.8	6.82	**6.8**	SR11	1/23/2016 18:35	17.53	88.5	7.06	2.0
SR11	1/23/2016 0:40	17.76	86.1	6.85	0.9	SR11	1/23/2016 6:40	17.68	89.1	7.09	1.1	SR11	1/23/2016 12:40	17.70	86.4	6.87	2.0	SR11	1/23/2016 18:40	17.53	88.8	7.08	1.9
SR11	1/23/2016 0:45	17.82	84.2	6.68	1.1	SR11	1/23/2016 6:45	17.67	88.6	7.06	1.0	SR11	1/23/2016 12:45	17.69	85.8	6.82	2.0	SR11	1/23/2016 18:45	17.53	89.1	7.11	2.0
SR11	1/23/2016 0:50	17.79	84.5	6.71	0.9	SR11	1/23/2016 6:50	17.70	89.4	7.11	1.0	SR11	1/23/2016 12:50	17.69	85.6	6.81	2.2	SR11	1/23/2016 18:50	17.54	89.5	7.13	1.7
SR11	1/23/2016 0:55	17.77	86.2	6.85	0.9	SR11	1/23/2016 6:55	17.67	89.1	7.09	1.0	SR11	1/23/2016 12:55	17.68	85.9	6.83	1.9	SR11	1/23/2016 18:55	17.51	89.1	7.11	1.8
SR11	1/23/2016 1:00	17.81	84.7	6.72	1.0	SR11	1/23/2016 7:00	17.68	86.4	6.88	1.0	SR11	1/23/2016 13:00	17.68	85.5	6.80	1.9	SR11	1/23/2016 19:00	17.52	89.2	7.12	1.7
SR11	1/23/2016 1:05	17.79	85.3	6.78	0.9	SR11	1/23/2016 7:05	17.69	88.2	7.02	1.1	SR11	1/23/2016 13:05	17.68	85.7	6.82	1.8	SR11	1/23/2016 19:05	17.51	88.8	7.08	2.8
SR11	1/23/2016 1:10	17.83	84.4	6.70	1.0	SR11	1/23/2016 7:10	17.68	86.8	6.90	0.9	SR11	1/23/2016 13:10	17.69	85.6	6.81	2.0	SR11	1/23/2016 19:10	17.52	89.7	7.15	1.8
SR11	1/23/2016 1:15	17.79	83.9	6.66	0.8	SR11	1/23/2016 7:15	17.70	87.3	6.95	1.3	SR11	1/23/2016 13:15	17.69	87.2	6.94	1.9	SR11	1/23/2016 19:15	17.52	89.9	7.17	1.6
SR11	1/23/2016 1:20	17.82	83.6	6.63	1.1	SR11	1/23/2016 7:20	17.75	85.0	6.76	1.0	SR11	1/23/2016 13:20	17.68	85.2	6.78	1.7	SR11	1/23/2016 19:20	17.52	89.9	7.17	1.7
SR11	1/23/2016 1:25	17.80	86.8	6.90	0.9	SR11	1/23/2016 7:25	17.70	88.8	7.06	1.2	SR11	1/23/2016 13:25	17.68	86.2	6.86	1.8	SR11	1/23/2016 19:25	17.52	89.6	7.15	1.7
SR11	1/23/2016 1:30	17.80	85.9	6.82	0.9	SR11	1/23/2016 7:30	17.69	87.9	6.99	1.0	SR11	1/23/2016 13:30	17.67	86.1	6.85	1.9	SR11	1/23/2016 19:30	17.51	90.4	7.21	1.6
SR11	1/23/2016 1:35	17.81	86.8	6.89	0.9	SR11	1/23/2016 7:35	17.69	88.1	7.01	1.0	SR11	1/23/2016 13:35	17.68	86.8	6.90	1.7	SR11	1/23/2016 19:35	17.51	87.8	7.01	1.7
SR11	1/23/2016 1:40	17.80	84.4	6.70	0.9	SR11	1/23/2016 7:40	17.67	89.1	7.09	1.0	SR11	1/23/2016 13:40	17.67	87.0	6.92	1.9	SR11	1/23/2016 19:40	17.51	90.0	7.18	1.6
SR11	1/23/2016 1:45	17.82	83.4	6.62	0.9	SR11	1/23/2016 7:45	17.70	88.3	7.02	1.0	SR11	1/23/2016 13:45	17.67	86.7	6.90	1.8	SR11	1/23/2016 19:45	17.50	89.8	7.17	1.5
SR11	1/23/2016 1:50	17.82	84.0	6.67	1.0	SR11	1/23/2016 7:50	17.67	89.4	7.11	1.1	SR11	1/23/2016 13:50	17.67	88.2	7.02	1.8	SR11	1/23/2016 19:50	17.50	90.8	7.25	2.1
SR11	1/23/2016 1:55	17.82	83.9	6.66	1.1	SR11	1/23/2016 7:55	17.70	87.3	6.94	1.0	SR11	1/23/2016 13:55	17.66	86.4	6.88	1.7	SR11	1/23/2016 19:55	17.50	90.0	7.18	1.5
SR11	1/23/2016 2:00	17.81	84.1	6.68	1.0	SR11	1/23/2016 8:00	17.74	87.1	6.93	1.1	SR11	1/23/2016 14:00	17.67	86.4	6.87	1.7	SR11	1/23/2016 20:00	17.50	92.1	7.35	1.3
SR11	1/23/2016 2:05	17.77	85.7	6.81	0.8	SR11	1/23/2016 8:05	17.71	87.0	6.92	0.9	SR11	1/23/2016 14:05	17.66	86.8	6.91	1.6	SR11	1/23/2016 20:05	17.49	91.4	7.30	1.4
SR11	1/23/2016 2:10	17.82	87.1	6.92	1.0	SR11	1/23/2016 8:10	17.67	87.8	6.99	1.2	SR11	1/23/2016 14:10	17.67	87.5	6.97	1.6	SR11	1/23/2016 20:10	17.49	92.4	7.37	1.5
SR11	1/23/2016 2:15	17.82	85.9	6.82	1.0	SR11	1/23/2016 8:15	17.71	87.2	6.94	1.1	SR11	1/23/2016 14:15	17.65	87.3	6.95	1.5	SR11	1/23/2016 20:15	17.48	89.6	7.15	1.5
SR11	1/23/2016 2:20	17.82	85.9	6.82	1.0	SR11	1/23/2016 8:20	17.71	87.3	6.95	1.3	SR11	1/23/2016 14:20	17.66	87.3	6.95	1.8	SR11	1/23/2016 20:20	17.49	92.9	7.42	1.7
SR11	1/23/2016 2:25	17.81	85.9	6.82	1.0	SR11	1/23/2016 8:25	17.72	87.8	6.98	1.0	SR11	1/23/2016 14:25	17.66	85.7	6.82	1.7	SR11	1/23/2016 20:25	17.48	91.3	7.29	3.0
SR11	1/23/2016 2:30	17.84	85.2	6.76	1.1	SR11	1/23/2016 8:30	17.74	85.7	6.81	1.1	SR11	1/23/2016 14:30	17.65	86.4	6.87	1.4	SR11	1/23/2016 20:30	17.47	92.4	7.38	1.5
SR11	1/23/2016 2:35	17.77	87.2	6.93	0.9	SR11	1/23/2016 8:35	17.76	86.0	6.83	1.2	SR11	1/23/2016 14:35	17.64	85.6	6.82	1.4	SR11	1/23/2016 20:35	17.47	89.9	7.18	1.6
SR11	1/23/2016 2:40	17.81	86.0	6.83	1.1	SR11	1/23/2016 8:40	17.77	85.7	6.80	1.2	SR11	1/23/2016 14:40	17.65	85.6	6.82	1.6	SR11	1/23/2016 20:40	17.47	89.0	7.11	1.5
SR11	1/23/2016 2:45	17.82	87.2	6.93	1.0	SR11	1/23/2016 8:45	17.76	87.2	6.93	1.6	SR11	1/23/2016 14:45	17.64	86.1	6.85	1.5	SR11	1/23/2016 20:45	17.46	89.7	7.17	1.2
SR11	1/23/2016 2:50	17.82	87.8	6.97	0.8	SR11	1/23/2016 8:50	17.77	85.2	6.77	1.3	SR11	1/23/2016 14:50	17.64	88.5	7.04	2.2	SR11	1/23/2016 20:50	17.46	90.3	7.21	1.6
SR11	1/23/2016 2:55	17.81	85.3	6.77	0.9	SR11	1/23/2016 8:55	17.77	85.7	6.81	1.4	SR11	1/23/2016 14:55	17.63	86.6	6.90	1.5	SR11	1/23/2016 20:55	17.46	92.1	7.35	1.5
SR11	1/23/2016 3:00	17.80	86.2	6.84	0.9	SR11	1/23/2016 9:00	17.78	86.4	6.86	1.4	SR11	1/23/2016 15:00	17.64	88.2	7.02	1.5	SR11	1/23/2016 21:00	17.45	90.1	7.20	1.7
SR11	1/23/2016 3:05	17.81	87.5	6.94	0.9	SR11	1/23/2016 9:05	17.77	86.3	6.85	1.2	SR11	1/23/2016 15:05	17.64	85.6	6.81	1.8	SR11	1/23/2016 21:05	17.45	90.2	7.21	1.3
SR11	1/23/2016 3:10	17.81	85.1	6.76	0.9	SR11	1/23/2016 9:10	17.78	88.0	6.99	1.4	SR11	1/23/2016 15:10	17.64	86.0	6.85	1.7	SR11	1/23/2016 21:10	17.44	89.5	7.15	1.3
SR11	1/23/2016 3:15	17.72	87.5	6.96	1.1	SR11	1/23/2016 9:15	17.76	86.9	6.91	1.1	SR11	1/23/2016 15:15	17.63	86.1	6.86	1.4	SR11	1/23/2016 21:15	17.44	90.4	7.22	1.4
SR11	1/23/2016 3:20	17.84	85.5	6.78	1.1	SR11	1/23/2016 9:20	17.79	88.4	7.02	1.3	SR11	1/23/2016 15:20	17.63	87.4	6.96	1.4	SR11	1/23/2016 21:20	17.44	90.1	7.20	1.5
SR11	1/23/2016 3:25	17.72	87.6	6.96	0.9	SR11	1/23/2016 9:25	17.81	89.4	7.10	1.7	SR11	1/23/2016 15:25	17.61	87.2	6.94	1.7	SR11	1/23/2016 21:25	17.44	87.8	7.02	1.4
SR11	1/23/2016 3:30	17.76	87.1	6.92	0.9	SR11	1/23/2016 9:30	17.74	89.2	7.09	1.2	SR11	1/23/2016 15:30	17.61	87.7	6.98	1.7	SR11	1/23/2016 21:30	17.44	90.5	7.23	1.4
SR11	1/23/2016 3:35	17.75	86.7	6.89	1.0	SR11	1/23/2016 9:35	17.68	89.8	7.14	1.1	SR11	1/23/2016 15:35	17.62	86.8	6.91	1.7	SR11	1/23/2016 21:35	17.43	88.9	7.11	1.3
SR11	1/23/2016 3:40	17.80	88.2	7.00	1.0	SR11	1/23/2016 9:40	17.79	88.6	7.03	1.5	SR11	1/23/2016 15:40	17.63	86.8	6.92	1.8	SR11	1/23/2016 21:40	17.41	89.5	7.15	1.3
SR11	1/23/2016 3:45	17.79	86.0	6.83	0.9	SR11	1/23/2016 9:45	17.81	88.2	7.00	2.1	SR11	1/23/2016 15:45	17.63	86.0	6.85	2.2	SR11	1/23/2016 21:45	17.43	91.9	7.34	1.4
SR11	1/23/2016 3:50	17.79	87.2	6.93	0.9	SR11	1/23/2016 9:50	17.80	86.7	6.89	2.0	SR11	1/23/2016 15:50	17.63	86.3	6.87	1.9	SR11	1/23/2016 21:50	17.43	90.6	7.24	1.5
SR11	1/23/2016 3:55	17.75	88.3	7.02	0.9	SR11	1/23/2016 9:55	17.76	87.4	6.94	1.5	SR11	1/23/2016 15:55	17.62	87.4	6.96	1.6	SR11	1/23/2016 21:55	17.42	89.6	7.16	1.4
SR11	1/23/2016 4:00	17.73	88.3	7.02	0.9	SR11	1/23/2016 10:00	17.78	87.4	6.94	1.6	SR11	1/23/2016 16:00	17.60	87.5	6.98	2.7	SR11	1/23/2016 22:00	17.43	89.9	7.19	1.4
SR11	1/23/2016 4:05	17.72	88.1	7.01	0.9	SR11	1/23/2016 10:05	17.76	86.5	6.88	1.5	SR11	1/23/2016 16:05	17.62	86.6	6.90	1.7	SR11	1/23/2016 22:05	17.42	90.8	7.25	1.4
SR11	1/23/2016 4:10	17.74	86.8	6.90	0.9	SR11	1/23/2016 10:10	17.77	87.4	6.94	1.5	SR11	1/23/2016 16:10	17.60	86.4	6.88	1.6	SR11	1/23/2016 22:10	17.40	91.0	7.27	1.2
SR11	1/23/2016 4:15	17.70	88.3	7.03	1.0	SR11	1/23/2016 10:15	17.77	85.9	6.82	1.6	SR11	1/23/2016 16:15	17.58	86.2	6.87	1.7	SR11	1/23/2016 22:15	17.41	88.9	7.11	1.3
SR11	1/23/2016 4:20	17.71	88.0	7.00	0.9	SR11	1/23/2016 10:20	17.76	87.0	6.91	1.6	SR11	1/23/2016 16:20	17.59	86.3	6.88	1.8	SR11	1/23/2016 22:20	17.38	89.3	7.14	1.2
SR11	1/23/2016 4:25	17.76	85.9	6.83	0.9	SR11	1/23/2016 10:25	17.76	86.7	6.89	1.6	SR11	1/23/2016 16:25	17.58	87.0	6.93	2.1	SR11	1/23/2016 22:25	17.41	89.7	7.17	1.5
SR11	1/23/2016 4:30	17.76	85.7	6.81	0.9	SR11	1/23/2016 10:30	17.75	85.3	6.77	2.3	SR11	1/23/2016 16:30	17.58	86.3	6.87	2.3	SR11	1/23/2016 22:30	17.40	89.0	7.12	1.3
SR11	1/23/2016 4:35	17.71	87.8	6.98	0.9	SR11	1/23/2016 10:35	17.77	87.2	6.93	1.8	SR11	1/23/2016 16:35	17.58	86.1	6.86	1.8	SR11	1/23/2016 22:35	17.40	89.2	7.13	1.4
SR11	1/23/2016 4:40	17.70	87.8	6.98	0.9	SR11	1/23/2016 10:40	17.74	88.8	7.06	2.1	SR11	1/23/2016 16:40	17.58	84.9	6.77	2.5	SR11	1/23/2016 22:40	17.40	91.2	7.29	1.5
SR11	1/23/2016 4:45	17.70	87.9	7.00	1.0	SR11	1/23/2016 10:45	17.74	85.0	6.76	1.9	SR11	1/23/2016 16:45	17.58	85.4	6.81	2.1	SR11	1/23/2016 22:45	17.37	89.4	7.15	1.4
SR11	1/23/2016 4:50	17.71	87.4	6.95	0.8	SR11	1/23/2016 10:50	17.73	86.4	6.87	1.7	SR11	1/23/2016 16:50	17.56	88.2	7.04	1.8	SR11	1/23/2016 22:50	17.37	87.4	6.99	1.4
SR11	1/23/2016 4:55	17.69	87.2	6.94	0.9	SR11	1/23/2016 10:55	17.75	85.9	6.82	2.2	SR11	1/23/2016 16:55	17.58	85.9	6.85	1.9	SR11	1/23/2016 22:55	17.37	87.7	7.02	1.2
SR11	1/23/2016 5:00	17.69	87.4	6.96	0.9	SR11						SR11	1/23/2016 17:00	17.57	86.3	6.88	1.7	SR11	1/23/2016 23:00	17.36	88.1	7.05	1.1
SR11	1/23/2016 5:05	17.71	87.1	6.93	0.9	SR11	1/23/2016 11:05	17.73	85.0	6.75	2.1	SR11	1/23/2016 17:05	17.58	85.9	6.85	2.1	SR11	1/23/2016 23:05	17.37	87.9	7.03	1.3
SR11	1/23/2016 5:10	17.72	85.3	6.79	0.8	SR11	1/23/2016 11:10	17.71	86.0	6.84	2.1	SR11	1/23/2016 17:10	17.57	86.6	6.90	1.8	SR11	1/23/2016 23:10	17.37	87.6	7.01	1.4
SR11	1/23/2016 5:15	17.72	87.4	6.95	1.0	SR11	1/23/2016 11:15	17.68	87.3	6.95	1.7	SR11	1/23/2016 17:15	17.57	87.3	6.96	2.2	SR11	1/23/2016 23:15	17.35	88.1	7.05	1.3
SR11	1/23/2016 5:20	17.73	87.6	6.97	0.9	SR11	1/23/2016 11:20	17.69	86.6	6.89	1.9	SR11	1/23/2016 17:20	17.59	88.6	7.06	2.0	SR11	1/23/2016 23:20	17.37	86.7	6.94	1.5
SR11	1/23/2016 5:25	17.72	88.2	7.01	1.0	SR11	1/23/2016 11:25	17.68	87.2	6.94	1.9	SR11	1/23/2016 17:25	17.56	88.5	7.06	1.9	SR11	1/23/2016 23:25	17.36	85.8	6.87	1.2
SR11	1/23/2016 5:30	17.72	88.6	7.04	1.1	SR11	1/23/2016 11:30	17.67	87.5	6.96	1.8	SR11	1/23/2016 17:30	17.55	87.1	6.95	1.8	SR11	1/23/2016 23:30	17.36	85.4	6.83	1.2
SR11	1/23/2016 5:35	17.73	88.3	7.02	1.0	SR11	1/23/2016 11:35	17.68	86.1	6.85	1.7	SR11	1/23/2016 17:35	17.57	88.1	7.02	2.0	SR11	1/23/2016 23:35	17.34	87.0	6.97	1.5
SR11	1/23/2016 5:40	17.75	88.3	7.02	1.0	SR11	1/23/2016 11:40	17.68	85.1	6.77	1.9	SR11	1/23/2016 17:40	17.56	87.0	6.94	1.8	SR11	1/23/2016 23:40	17.35	85.6	6.85	1.3
SR11	1/23/2016 5:45	17.75	88.6	7.04	1.0	SR11	1/23/2016 11:45	17.71	83.8	6.66	2.2	SR11	1/23/2016 17:45	17.55	87.6	6.99	2.0	SR11	1/23/2016 23:45	17.35	86.0	6.89	1.4
SR11	1/23/2016 5:50	17.76	86.7	6.89	1.2	SR11	1/23/2016 11:50	17.70	84.6	6.73	2.0	SR11	1/23/2016 17:50	17.56	88.3	7.04	1.8	SR11	1/23/2016 23:50	17.35	86.2	6.90	1.6
SR11	1/23/2016 5:55	17.71	88.5	7.04	1.0	SR11	1/23/2016 11:55	17.73	83.8	6.66	2.3	SR11	1/23/2016 17:55	17.54	88.9	7.09	1.7	SR11	1/23/2016 23:55	17.35	86.4	6.92	1.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	1/23/2016 0:01	16.77	100.8	7.46	3.4	SR12	1/23/2016 6:01	16.59	100.1	7.41	2.9	SR12	1/23/2016 12:01	16.64	111.9	8.22	3.1	SR12	1/23/2016 18:01	16.60	107.9	7.92	3.4
SR12	1/23/2016 0:06	16.73	101.7	7.52	3.5	SR12	1/23/2016 6:06	16.62	100.5	7.44	3.0	SR12	1/23/2016 12:06	16.63	110.5	8.12	3.1	SR12	1/23/2016 18:06	16.59	110.9	8.14	3.6
SR12	1/23/2016 0:11	16.70	102.3	7.57	3.5	SR12	1/23/2016 6:11	16.59	100.6	7.44	3.0	SR12	1/23/2016 12:11	16.63	109.3	8.02	3.2	SR12	1/23/2016 18:11	16.60	111.9	8.21	4.3
SR12	1/23/2016 0:16	16.69	102.0	7.55	3.6	SR12	1/23/2016 6:16	16.61	100.3	7.42	3.0	SR12	1/23/2016 12:16	16.63	111.0	8.15	3.5	SR12	1/23/2016 18:16	16.57	110.5	8.11	3.3
SR12	1/23/2016 0:21	16.70	101.5	7.51	3.4	SR12	1/23/2016 6:21	16.76	101.1	7.48	3.0	SR12	1/23/2016 12:21	16.64	111.5	8.19	3.2	SR12	1/23/2016 18:21	16.57	110.8	8.13	3.3
SR12	1/23/2016 0:26	16.69	101.2	7.49	3.5	SR12	1/23/2016 6:26	16.73	101.2	7.48	3.0	SR12	1/23/2016 12:26	16.63	111.0	8.15	3.0	SR12	1/23/2016 18:26	16.58	111.2	8.16	3.3
SR12	1/23/2016 0:31	16.69	100.8	7.46	3.6	SR12	1/23/2016 6:31	16.72	100.3	7.42	2.9	SR12	1/23/2016 12:31	16.63	111.2	8.16	3.0	SR12	1/23/2016 18:31	16.61	109.8	8.05	3.2
SR12	1/23/2016 0:36	16.70	100.8	7.46	3.8	SR12	1/23/2016 6:36	16.70	101.7	7.52	2.8	SR12	1/23/2016 12:36	16.63	112.5	8.26	3.1	SR12	1/23/2016 18:36	16.62	109.5	8.03	3.4
SR12	1/23/2016 0:41	16.69	100.8	7.46	3.6	SR12	1/23/2016 6:41	16.67	101.8	7.53	3.0	SR12	1/23/2016 12:41	16.63	111.2	8.17	3.0	SR12	1/23/2016 18:41	16.63	109.5	8.03	3.5
SR12	1/23/2016 0:46	16.70	100.1	7.41	3.3	SR12	1/23/2016 6:46	16.69	101.5	7.51	3.0	SR12	1/23/2016 12:46	16.63	110.4	8.11	3.1	SR12	1/23/2016 18:46	16.64	109.8	8.05	3.4
SR12	1/23/2016 0:51	16.71	100.4	7.43	3.6	SR12	1/23/2016 6:51	16.69	101.8	7.52	3.0	SR12	1/23/2016 12:51	16.63	111.6	8.20	3.1	SR12	1/23/2016 18:51	16.64	109.5	8.03	3.3
SR12	1/23/2016 0:56	16.67	100.1	7.40	3.2	SR12	1/23/2016 6:56	16.69	101.6	7.51	3.1	SR12	1/23/2016 12:56	16.63	111.5	8.19	3.1	SR12	1/23/2016 18:56	16.66	110.2	8.08	3.3
SR12	1/23/2016 1:01	16.64	99.9	7.39	4.2	SR12	1/23/2016 7:01	16.69	101.5	7.50	3.0	SR12	1/23/2016 13:01	16.63	111.9	8.21	3.0	SR12	1/23/2016 19:01	16.61	110.4	8.10	3.3
SR12	1/23/2016 1:06	16.65	99.1	7.33	4.2	SR12	1/23/2016 7:06	16.69	102.8	7.59	3.1	SR12	1/23/2016 13:06	16.63	112.9	8.29	3.0	SR12	1/23/2016 19:06	16.74	109.0	7.99	3.5
SR12	1/23/2016 1:11	16.61	100.3	7.42	3.5	SR12	1/23/2016 7:11	16.69	102.5	7.57	3.1	SR12	1/23/2016 13:11	16.63	113.6	8.34	3.0	SR12	1/23/2016 19:11	16.71	109.6	8.04	4.9
SR12	1/23/2016 1:16	16.59	98.8	7.30	4.3	SR12	1/23/2016 7:16	16.72	102.6	7.58	3.0	SR12	1/23/2016 13:16	16.63	110.6	8.12	3.0	SR12	1/23/2016 19:16	16.76	109.3	8.02	3.3
SR12	1/23/2016 1:21	16.61	100.6	7.44	3.6	SR12	1/23/2016 7:21	16.70	102.7	7.59	3.1	SR12	1/23/2016 13:21	16.63	113.1	8.31	3.1	SR12	1/23/2016 19:21	16.68	108.9	7.99	3.3
SR12	1/23/2016 1:26	16.61	99.2	7.34	3.5	SR12	1/23/2016 7:26	16.75	102.5	7.57	3.0	SR12	1/23/2016 13:26	16.62	111.8	8.21	2.9	SR12	1/23/2016 19:26	16.68	110.6	8.11	3.2
SR12	1/23/2016 1:31	16.59	99.7	7.38	4.0	SR12	1/23/2016 7:31	16.67	102.0	7.52	4.0	SR12	1/23/2016 13:31	16.62	111.7	8.21	3.0	SR12	1/23/2016 19:31	16.67	110.4	8.09	3.2
SR12	1/23/2016 1:36	16.51	100.2	7.42	6.4	SR12	1/23/2016 7:36	16.67	101.9	7.52	3.2	SR12	1/23/2016 13:36	16.63	112.4	8.26	3.0	SR12	1/23/2016 19:36	16.67	109.8	8.05	3.2
SR12	1/23/2016 1:41	16.59	99.6	7.37	3.9	SR12	1/23/2016 7:41	16.67	101.4	7.49	3.1	SR12	1/23/2016 13:41	16.63	112.0	8.22	3.1	SR12	1/23/2016 19:41	16.68	110.0	8.06	3.2
SR12	1/23/2016 1:46	16.50	101.0	7.48	4.6	SR12	1/23/2016 7:46	16.68	100.6	7.43	3.2	SR12	1/23/2016 13:46	16.63	113.3	8.32	3.4	SR12	1/23/2016 19:46	16.67	109.8	8.05	3.2
SR12	1/23/2016 1:51	16.53	102.3	7.58	3.7	SR12	1/23/2016 7:51	16.67	100.8	7.44	3.2	SR12	1/23/2016 13:51	16.63	112.6	8.27	3.3	SR12	1/23/2016 19:51	16.72	109.9	8.05	3.2
SR12	1/23/2016 1:56	16.55	102.1	7.56	3.7	SR12	1/23/2016 7:56	16.66	100.9	7.44	3.0	SR12	1/23/2016 13:56	16.63	113.3	8.32	3.2	SR12	1/23/2016 19:56	16.81	110.4	8.09	3.1
SR12	1/23/2016 2:01	16.55	101.5	7.52	4.0	SR12	1/23/2016 8:01	16.65	100.5	7.42	3.4	SR12	1/23/2016 14:01	16.62	111.9	8.22	3.2	SR12	1/23/2016 20:01	16.77	110.3	8.09	3.3
SR12	1/23/2016 2:06	16.52	101.7	7.53	3.9	SR12	1/23/2016 8:06	16.71	100.5	7.42	3.1	SR12	1/23/2016 14:06	16.62	112.5	8.26	3.4	SR12	1/23/2016 20:06	16.74	109.8	8.04	3.1
SR12	1/23/2016 2:11	16.52	101.1	7.48	3.4	SR12	1/23/2016 8:11	16.72	101.8	7.52	3.3	SR12	1/23/2016 14:11	16.63	113.1	8.31	3.6	SR12	1/23/2016 20:11	16.73	109.0	7.99	3.1
SR12	1/23/2016 2:16	16.53	101.3	7.50	3.8	SR12	1/23/2016 8:16	16.71	102.5	7.56	3.3	SR12	1/23/2016 14:16	16.62	111.6	8.20	3.2	SR12	1/23/2016 20:16	16.73	108.3	7.94	3.1
SR12	1/23/2016 2:21	16.52	100.9	7.47	4.0	SR12	1/23/2016 8:21	16.72	103.2	7.61	3.3	SR12	1/23/2016 14:21	16.62	111.4	8.18	3.4	SR12	1/23/2016 20:21	16.76	108.6	7.96	3.2
SR12	1/23/2016 2:26	16.52	100.9	7.47	3.5	SR12	1/23/2016 8:26	16.74	102.8	7.58	3.2	SR12	1/23/2016 14:26	16.62	109.8	8.07	3.3	SR12	1/23/2016 20:26	16.77	109.0	7.98	3.9
SR12	1/23/2016 2:31	16.51	100.8	7.46	4.0	SR12	1/23/2016 8:31	16.73	105.3	7.76	3.2	SR12	1/23/2016 14:31	16.62	109.5	8.04	3.4	SR12	1/23/2016 20:31	16.76	109.3	8.01	3.8
SR12	1/23/2016 2:36	16.53	100.7	7.46	3.9	SR12	1/23/2016 8:36	16.72	105.6	7.78	3.1	SR12	1/23/2016 14:36	16.62	109.4	8.03	3.4	SR12	1/23/2016 20:36	16.73	109.3	8.01	3.6
SR12	1/23/2016 2:41	16.58	100.4	7.44	3.4	SR12	1/23/2016 8:41	16.72	106.0	7.81	3.2	SR12	1/23/2016 14:41	16.61	109.4	8.04	3.3	SR12	1/23/2016 20:41	16.74	108.8	7.97	3.8
SR12	1/23/2016 2:46	16.54	100.6	7.45	4.3	SR12	1/23/2016 8:46	16.73	107.2	7.88	3.1	SR12	1/23/2016 14:46	16.61	111.5	8.19	3.3	SR12	1/23/2016 20:46	16.70	108.3	7.93	3.7
SR12	1/23/2016 2:51	16.49	100.6	7.45	3.6	SR12	1/23/2016 8:51	16.73	107.5	7.91	3.2	SR12	1/23/2016 14:51	16.61	110.0	8.08	5.3	SR12	1/23/2016 20:51	16.72	108.6	7.96	3.4
SR12	1/23/2016 2:56	16.48	100.3	7.43	4.6	SR12	1/23/2016 8:56	16.73	107.7	7.92	3.3	SR12	1/23/2016 14:56	16.61	112.1	8.23	3.4	SR12	1/23/2016 20:56	16.75	108.0	7.91	3.8
SR12	1/23/2016 3:01	16.51	100.3	7.43	4.3	SR12	1/23/2016 9:01	16.72	107.8	7.93	3.1	SR12	1/23/2016 15:01	16.60	112.2	8.24	3.7	SR12	1/23/2016 21:01	16.75	108.5	7.95	3.4
SR12	1/23/2016 3:06	16.48	100.2	7.42	3.7	SR12	1/23/2016 9:06	16.72	107.7	7.92	3.2	SR12	1/23/2016 15:06	16.59	110.3	8.10	3.5	SR12	1/23/2016 21:06	16.76	109.2	8.00	3.3
SR12	1/23/2016 3:11	16.53	100.1	7.42	4.1	SR12	1/23/2016 9:11	16.69	108.2	7.96	3.4	SR12	1/23/2016 15:11	16.59	112.1	8.23	3.8	SR12	1/23/2016 21:11	16.76	108.5	7.95	3.1
SR12	1/23/2016 3:16	16.53	100.2	7.42	3.8	SR12	1/23/2016 9:16	16.69	108.4	7.97	3.0	SR12	1/23/2016 15:16	16.61	111.8	8.21	3.4	SR12	1/23/2016 21:16	16.76	108.3	7.94	3.5
SR12	1/23/2016 3:21	16.52	100.0	7.40	4.4	SR12	1/23/2016 9:21	16.68	107.5	7.92	3.1	SR12	1/23/2016 15:21	16.61	112.6	8.27	3.5	SR12	1/23/2016 21:21	16.76	109.6	8.03	3.1
SR12	1/23/2016 3:26	16.52	99.7	7.38	3.9	SR12	1/23/2016 9:26	16.67	107.5	7.92	3.1	SR12	1/23/2016 15:26	16.61	111.7	8.21	4.1	SR12	1/23/2016 21:26	16.76	109.5	8.02	3.1
SR12	1/23/2016 3:31	16.48	99.5	7.37	3.9	SR12	1/23/2016 9:31	16.67	107.3	7.90	3.2	SR12	1/23/2016 15:31	16.61	113.3	8.32	3.8	SR12	1/23/2016 21:31	16.77	108.7	7.97	3.3
SR12	1/23/2016 3:36	16.50	99.1	7.34	3.4	SR12	1/23/2016 9:36	16.65	107.5	7.91	3.1	SR12	1/23/2016 15:36	16.60	111.9	8.22	3.9	SR12	1/23/2016 21:36	16.76	108.7	7.97	2.9
SR12	1/23/2016 3:41	16.48	98.3	7.28	3.6	SR12	1/23/2016 9:41	16.65	107.9	7.94	3.0	SR12	1/23/2016 15:41	16.60	111.4	8.19	4.0	SR12	1/23/2016 21:41	16.77	108.4	7.95	2.7
SR12	1/23/2016 3:46	16.50	98.5	7.29	3.8	SR12	1/23/2016 9:46	16.65	108.5	7.99	3.2	SR12	1/23/2016 15:46	16.60	111.4	8.18	4.1	SR12	1/23/2016 21:46	16.76	108.6	7.97	2.9
SR12	1/23/2016 3:51	16.49	97.6	7.23	5.0	SR12	1/23/2016 9:51	16.64	108.5	7.99	3.0	SR12	1/23/2016 15:51	16.60	111.3	8.17	3.9	SR12	1/23/2016 21:51	16.75	108.2	7.94	2.9
SR12	1/23/2016 3:56	16.48	98.4	7.28	4.1	SR12	1/23/2016 9:56	16.66	108.4	7.99	3.0	SR12	1/23/2016 15:56	16.60	109.5	8.04	3.8	SR12	1/23/2016 21:56	16.79	108.1	7.93	3.1
SR12	1/23/2016 4:01	16.50	97.4	7.21	3.5	SR12	1/23/2016 10:01	16.65	108.3	7.98	3.0	SR12	1/23/2016 16:01	16.60	113.3	8.32	3.8	SR12	1/23/2016 22:01	16.80	106.9	7.85	3.1
SR12	1/23/2016 4:06	16.51	98.2	7.27	3.7	SR12	1/23/2016 10:06	16.61	108.0	7.95	3.0	SR12	1/23/2016 16:06	16.60	113.3	8.32	4.0	SR12	1/23/2016 22:06	16.78	106.6	7.82	3.0
SR12	1/23/2016 4:11	16.49	99.4	7.36	3.7	SR12	1/23/2016 10:11	16.61	107.7	7.93	3.1	SR12	1/23/2016 16:11	16.60	113.4	8.32	3.9	SR12	1/23/2016 22:11	16.78	106.2	7.80	2.9
SR12	1/23/2016 4:16	16.47	97.7	7.23	3.7	SR12	1/23/2016 10:16	16.62	107.4	7.90	3.0	SR12	1/23/2016 16:16	16.60	114.0	8.37	3.9	SR12	1/23/2016 22:16	16.75	105.8	7.77	2.7
SR12	1/23/2016 4:21	16.48	98.9	7.32	3.7	SR12	1/23/2016 10:21	16.63	108.0	7.94	3.1	SR12	1/23/2016 16:21	16.59	112.9	8.28	3.8	SR12	1/23/2016 22:21	16.76	105.4	7.74	2.9
SR12	1/23/2016 4:26	16.55	98.4	7.29	4.3	SR12	1/23/2016 10:26	16.64	108.5	7.98	3.1	SR12	1/23/2016 16:26	16.59	113.0	8.29	4.0	SR12	1/23/2016 22:26	16.76	104.4	7.66	3.0
SR12	1/23/2016 4:31	16.52	98.1	7.26	3.5	SR12	1/23/2016 10:31	16.64	109.8	8.08	2.9	SR12	1/23/2016 16:31	16.60	111.9	8.21	3.9	SR12	1/23/2016 22:31	16.77	104.0	7.64	2.7
SR12	1/23/2016 4:36	16.51	97.7	7.23	3.9	SR12	1/23/2016 10:36	16.65	110.0	8.10	2.9	SR12	1/23/2016 16:36	16.60	111.5	8.18	4.1	SR12	1/23/2016 22:36	16.74	103.9	7.63	3.2
SR12	1/23/2016 4:41	16.50	98.6	7.30	3.5	SR12	1/23/2016 10:41	16.65	109.9	8.09	3.0	SR12	1/23/2016 16:41	16.60	111.7	8.19	4.1	SR12	1/23/2016 22:41	16.73	103.7	7.61	2.8
SR12	1/23/2016 4:46	16.49	98.7	7.30	4.2	SR12	1/23/2016 10:46	16.65	110.2	8.12	3.0	SR12	1/23/2016 16:46	16.60	111.1	8.15	3.7	SR12	1/23/2016 22:46	16.73	104.6	7.68	3.2
SR12	1/23/2016 4:51	16.50	98.2	7.27	4.3	SR12	1/23/2016 10:51	16.65	109.9	8.09	2.9	SR12	1/23/2016 16:51	16.60	111.4	8.17	3.9	SR12	1/23/2016 22:51	16.72	104.1	7.64	2.6
SR12	1/23/2016 4:56	16.49	98.7	7.30	4.1	SR12	1/23/2016 10:56	16.65	109.4	8.05	3.0	SR12	1/23/2016 16:56	16.60	111.9	8.21	3.9	SR12	1/23/2016 22:56	16.71	103.0	7.56	2.7
SR12	1/23/2016 5:01	16.60	98.7	7.30	3.6	SR12	1/23/2016 11:01	16.64	110.1	8.10	2.8	SR12	1/23/2016 17:01	16.59	112.5	8.25	3.8	SR12	1/23/2016 23:01	16.71	103.8	7.62	2.6
SR12	1/23/2016 5:06	16.64	98.2	7.27	3.3	SR12	1/23/2016 11:06	16.64	110.2	8.10	2.8	SR12	1/23/2016 17:06	16.59	112.0	8.21	3.6	SR12	1/23/2016 23:06	16.73	104.0	7.63	2.8
SR12	1/23/2016 5:11	16.60	97.9	7.24	3.7	SR12	1/23/2016 11:11	16.64	110.2	8.09	2.9	SR12	1/23/2016 17:11	16.59	111.6	8.19	3.6	SR12	1/23/2016 23:11	16.73	104.8	7.69	2.6
SR12	1/23/2016 5:16	16.59	97.4	7.21	3.1	SR12	1/23/2016 11:16	16.65	110.7	8.14	2.9	SR12	1/23/2016 17:16	16.60	110.4	8.10	3.4	SR12	1/23/2016 23:16	16.73	104.0	7.63	2.8
SR12	1/23/2016 5:21	16.76	97.8	7.24	3.2	SR12	1/23/2016 11:21	16.65	109.9	8.07	2.9	SR12	1/23/2016 17:21	16.60	111.7	8.20	3.8	SR12	1/23/2016 23:21	16.73	103.8	7.62	2.7
SR12	1/23/2016 5:26	16.77	98.5	7.29	3.0	SR12	1/23/2016 11:26	16.64	110.2	8.09	3.0	SR12	1/23/2016 17:26	16.60	111.8	8.20	3.5	SR12	1/23/2016 23:26	16.73	105.2	7.72	2.6
SR12	1/23/2016 5:31	16.68	98.6	7.30	3.1	SR12	1/23/2016 11:31	16.64	110.3	8.10	3.0	SR12	1/23/2016 17:31	16.60	110.1	8.08	3.5	SR12	1/23/2016 23:31	16.72	105.3	7.73	2.8
SR12	1/23/2016 5:36	16.66	99.4	7.36	3.0	SR12	1/23/2016 11:36	16.64	110.4	8.10	3.4	SR12	1/23/2016 17:36	16.60	109.5	8.04	3.5	SR12	1/23/2016 23:36	16.70	103.5	7.60	2.8
SR12	1/23/2016 5:41	16.65	98.5	7.29	2.9	SR12	1/23/2016 11:41	16.64	110.6	8.12	3.2	SR12	1/23/2016 17:41	16.59	109.4	8.03	3.5	SR12	1/23/2016 23:41	16.69	103.9	7.63	2.5
SR12	1/23/2016 5:46	16.67	99.8	7.39	2.9	SR12	1/23/2016 11:46	16.63	111.6	8.20	3.2	SR12	1/23/2016 17:46	16.59	109.7	8.05	3.4	SR12	1/23/2016 23:46	16.68	103.8	7.62	2.7
SR12	1/23/2016 5:51	16.70	98.4	7.29	2.9	SR12	1/23/2016 11:51	16.63	110.7	8.13	3.1	SR12	1/23/2016 17:51	16.60	108.0	7.93	3.3	SR12	1/23/2016 23:51	16.68	105.0	7.71	2.5
SR12	1/23/2016 5:56	16.61	99.1	7.34	3.0	SR12	1/23/2016 11:56	16.64	110.7	8.13	3.1	SR12	1/23/2016 17:56	16.60	108.0	7.93	3.4	SR12	1/23/2016 23:56	16.66	105.3	7.73	2.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	1/23/2016 0:00	18.48	84.0	6.66	8.2	SR13	1/23/2016 6:00	18.31	82.6	6.58	6.5	SR13	1/23/2016 12:00	18.23	84.7	6.73	8.1	SR13	1/23/2016 18:00	17.98	86.3	6.90	9.2
SR13	1/23/2016 0:05	18.47	84.1	6.65	8.6	SR13	1/23/2016 6:05	18.29	83.5	6.65	8.2	SR13	1/23/2016 12:05	18.23	84.7	6.73	8.4	SR13	1/23/2016 18:05	17.97	86.6	6.92	8.3
SR13	1/23/2016 0:10	18.49	83.5	6.60	8.1	SR13	1/23/2016 6:10	18.30	83.4	6.64	7.8	SR13	1/23/2016 12:10	18.23	84.6	6.72	8.1	SR13	1/23/2016 18:10	17.98	86.4	6.91	8.3
SR13	1/23/2016 0:15	18.50	83.4	6.59	8.4	SR13	1/23/2016 6:15	18.32	81.9	6.52	8.1	SR13	1/23/2016 12:15	18.23	84.2	6.69	8.1	SR13	1/23/2016 18:15	17.95	86.2	6.89	8.5
SR13	1/23/2016 0:20	18.50	83.3	6.58	8.2	SR13	1/23/2016 6:20	18.31	82.7	6.57	8.8	SR13	1/23/2016 12:20	18.23	83.5	6.64	8.4	SR13	1/23/2016 18:20	17.98	86.4	6.90	8.6
SR13	1/23/2016 0:25	18.50	83.1	6.57	7.6	SR13	1/23/2016 6:25	18.33	80.8	6.42	7.9	SR13	1/23/2016 12:25	18.23	84.1	6.69	8.8	SR13	1/23/2016 18:25	17.98	86.3	6.89	8.1
SR13	1/23/2016 0:30	18.50	83.0	6.56	8.0	SR13	1/23/2016 6:30	18.34	81.2	6.45	8.6	SR13	1/23/2016 12:30	18.23	84.7	6.73	8.1	SR13	1/23/2016 18:30	17.97	86.8	6.93	9.1
SR13	1/23/2016 0:35	18.51	82.8	6.54	7.8	SR13	1/23/2016 6:35	18.31	82.4	6.55	8.4	SR13	1/23/2016 12:35	18.22	84.6	6.73	8.0	SR13	1/23/2016 18:35	17.96	86.4	6.90	8.3
SR13	1/23/2016 0:40	18.52	82.8	6.54	7.6	SR13	1/23/2016 6:40	18.31	82.0	6.52	8.1	SR13	1/23/2016 12:40	18.22	84.8	6.74	8.2	SR13	1/23/2016 18:40	17.97	86.2	6.88	8.6
SR13	1/23/2016 0:45	18.51	83.4	6.59	7.6	SR13	1/23/2016 6:45	18.31	82.5	6.56	8.2	SR13	1/23/2016 12:45	18.20	85.4	6.79	8.5	SR13	1/23/2016 18:45	17.97	86.4	6.90	8.5
SR13	1/23/2016 0:50	18.49	84.0	6.64	7.9	SR13	1/23/2016 6:50	18.31	81.8	6.50	7.9	SR13	1/23/2016 12:50	18.20	84.8	6.74	8.5	SR13	1/23/2016 18:50	17.97	86.3	6.89	8.4
SR13	1/23/2016 0:55	18.52	82.8	6.54	8.0	SR13	1/23/2016 6:55	18.31	79.7	6.34	7.9	SR13	1/23/2016 12:55	18.19	84.7	6.73	8.6	SR13	1/23/2016 18:55	17.95	86.1	6.89	9.3
SR13	1/23/2016 1:00	18.57	80.1	6.33	7.7	SR13	1/23/2016 7:00	18.28	80.6	6.41	8.0	SR13	1/23/2016 13:00	18.21	83.8	6.66	7.5	SR13	1/23/2016 19:00	17.94	86.2	6.89	8.1
SR13	1/23/2016 1:05	18.51	81.3	6.43	7.8	SR13	1/23/2016 7:05	18.20	80.3	6.39	8.0	SR13	1/23/2016 13:05	18.21	84.7	6.74	7.5	SR13	1/23/2016 19:05	17.95	85.8	6.86	8.2
SR13	1/23/2016 1:10	18.50	82.2	6.50	8.1	SR13	1/23/2016 7:10	18.20	80.3	6.41	8.1	SR13	1/23/2016 13:10	18.20	84.5	6.71	8.0	SR13	1/23/2016 19:10	17.96	85.8	6.86	8.5
SR13	1/23/2016 1:15	18.48	82.3	6.51	8.1	SR13	1/23/2016 7:15	18.20	79.6	6.37	7.2	SR13	1/23/2016 13:15	18.20	84.4	6.71	7.7	SR13	1/23/2016 19:15	17.96	85.8	6.85	8.0
SR13	1/23/2016 1:20	18.47	82.6	6.55	8.0	SR13	1/23/2016 7:20	18.20	79.4	6.35	7.3	SR13	1/23/2016 13:20	18.28	81.7	6.49	8.0	SR13	1/23/2016 19:20	17.96	85.8	6.86	7.9
SR13	1/23/2016 1:25	18.50	82.4	6.53	8.2	SR13	1/23/2016 7:25	18.23	79.1	6.31	5.7	SR13	1/23/2016 13:25	18.10	85.2	6.79	8.1	SR13	1/23/2016 19:25	17.96	85.5	6.83	7.9
SR13	1/23/2016 1:30	18.60	80.5	6.36	7.9	SR13	1/23/2016 7:30	18.25	79.8	6.36	8.3	SR13	1/23/2016 13:30	18.08	85.3	6.80	8.0	SR13	1/23/2016 19:30	17.94	85.4	6.83	8.2
SR13	1/23/2016 1:35	18.68	78.8	6.23	8.0	SR13	1/23/2016 7:35	18.28	79.9	6.36	7.9	SR13	1/23/2016 13:35	18.08	85.6	6.82	8.6	SR13	1/23/2016 19:35	17.95	85.3	6.82	8.7
SR13	1/23/2016 1:40	18.72	77.7	6.14	7.6	SR13	1/23/2016 7:40	18.24	80.0	6.37	8.3	SR13	1/23/2016 13:40	18.10	85.3	6.80	9.3	SR13	1/23/2016 19:40	17.94	84.9	6.79	9.0
SR13	1/23/2016 1:45	18.69	77.3	6.10	7.7	SR13	1/23/2016 7:45	18.25	80.7	6.43	8.3	SR13	1/23/2016 13:45	18.07	85.6	6.82	8.5	SR13	1/23/2016 19:45	17.95	85.4	6.82	8.1
SR13	1/23/2016 1:50	18.70	76.7	6.06	8.3	SR13	1/23/2016 7:50	18.26	80.5	6.43	7.7	SR13	1/23/2016 13:50	18.06	85.5	6.82	8.8	SR13	1/23/2016 19:50	17.96	85.4	6.83	8.8
SR13	1/23/2016 1:55	18.67	77.3	6.11	7.7	SR13	1/23/2016 7:55	18.24	79.9	6.38	7.8	SR13	1/23/2016 13:55	18.06	86.1	6.86	7.7	SR13	1/23/2016 19:55	17.95	85.8	6.86	9.8
SR13	1/23/2016 2:00	18.66	77.1	6.09	7.6	SR13	1/23/2016 8:00	18.25	83.0	6.63	6.5	SR13	1/23/2016 14:00	18.06	85.6	6.82	7.8	SR13	1/23/2016 20:00	17.95	85.6	6.84	8.9
SR13	1/23/2016 2:05	18.59	77.9	6.17	7.6	SR13	1/23/2016 8:05	18.27	84.0	6.70	9.1	SR13	1/23/2016 14:05	18.06	85.8	6.84	8.6	SR13	1/23/2016 20:05	17.95	85.9	6.86	8.9
SR13	1/23/2016 2:10	18.50	81.0	6.42	6.9	SR13	1/23/2016 8:10	18.27	85.0	6.78	8.9	SR13	1/23/2016 14:10	18.05	86.1	6.86	7.9	SR13	1/23/2016 20:10	17.95	86.1	6.89	9.0
SR13	1/23/2016 2:15	18.48	82.7	6.55	8.2	SR13	1/23/2016 8:15	18.25	83.8	6.70	8.8	SR13	1/23/2016 14:15	18.05	85.5	6.81	8.2	SR13	1/23/2016 20:15	17.95	86.2	6.89	8.8
SR13	1/23/2016 2:20	18.55	80.6	6.38	6.8	SR13	1/23/2016 8:20	18.26	84.0	6.71	9.0	SR13	1/23/2016 14:20	18.07	84.3	6.72	8.0	SR13	1/23/2016 20:20	17.95	86.3	6.90	9.2
SR13	1/23/2016 2:25	18.62	79.4	6.28	8.8	SR13	1/23/2016 8:25	18.26	83.6	6.66	9.6	SR13	1/23/2016 14:25	18.06	85.6	6.83	8.1	SR13	1/23/2016 20:25	17.95	85.6	6.85	8.5
SR13	1/23/2016 2:30	18.75	75.7	5.98	7.9	SR13	1/23/2016 8:30	18.27	83.0	6.61	8.3	SR13	1/23/2016 14:30	18.06	85.1	6.78	8.5	SR13	1/23/2016 20:30	17.95	84.9	6.79	8.4
SR13	1/23/2016 2:35	18.60	79.1	6.28	8.0	SR13	1/23/2016 8:35	18.27	82.9	6.60	6.7	SR13	1/23/2016 14:35	18.07	85.4	6.81	8.4	SR13	1/23/2016 20:35	17.95	86.3	6.90	9.2
SR13	1/23/2016 2:40	18.51	80.6	6.41	8.5	SR13	1/23/2016 8:40	18.27	83.5	6.65	9.1	SR13	1/23/2016 14:40	18.06	85.4	6.81	8.5	SR13	1/23/2016 20:40	17.95	86.5	6.91	9.2
SR13	1/23/2016 2:45	18.49	81.5	6.48	8.8	SR13	1/23/2016 8:45	18.25	85.2	6.78	9.6	SR13	1/23/2016 14:45	18.04	88.9	7.09	9.4	SR13	1/23/2016 20:45	17.94	86.0	6.88	9.2
SR13	1/23/2016 2:50	18.74	78.5	6.23	8.3	SR13	1/23/2016 8:50	18.26	85.2	6.78	9.9	SR13	1/23/2016 14:50	18.03	86.8	6.93	11.2	SR13	1/23/2016 20:50	17.95	85.8	6.86	9.5
SR13	1/23/2016 2:55	18.61	79.3	6.29	8.5	SR13	1/23/2016 8:55	18.26	85.0	6.75	9.0	SR13	1/23/2016 14:55	18.01	86.9	6.94	10.7	SR13	1/23/2016 20:55	17.95	86.1	6.88	8.5
SR13	1/23/2016 3:00	18.60	80.2	6.34	8.2	SR13	1/23/2016 9:00	18.26	84.8	6.73	8.5	SR13	1/23/2016 15:00	18.01	86.5	6.90	10.9	SR13	1/23/2016 21:00	17.95	85.8	6.86	9.4
SR13	1/23/2016 3:05	18.69	76.9	6.09	8.6	SR13	1/23/2016 9:05	18.26	84.3	6.73	9.1	SR13	1/23/2016 15:05	18.04	86.5	6.89	10.3	SR13	1/23/2016 21:05	17.94	85.9	6.86	9.1
SR13	1/23/2016 3:10	18.53	82.5	6.52	8.3	SR13	1/23/2016 9:10	18.27	84.1	6.68	8.5	SR13	1/23/2016 15:10	18.03	86.7	6.91	10.4	SR13	1/23/2016 21:10	17.94	86.0	6.87	9.5
SR13	1/23/2016 3:15	18.47	80.3	6.37	8.5	SR13	1/23/2016 9:15	18.28	83.8	6.65	9.2	SR13	1/23/2016 15:15	18.02	86.6	6.91	9.6	SR13	1/23/2016 21:15	17.93	86.0	6.87	8.7
SR13	1/23/2016 3:20	18.57	79.5	6.31	8.3	SR13	1/23/2016 9:20	18.27	83.9	6.66	9.0	SR13	1/23/2016 15:20	18.01	87.0	6.94	9.8	SR13	1/23/2016 21:20	17.93	85.9	6.86	8.9
SR13	1/23/2016 3:25	18.57	77.2	6.13	7.7	SR13	1/23/2016 9:25	18.27	84.4	6.70	8.7	SR13	1/23/2016 15:25	18.01	86.8	6.93	8.9	SR13	1/23/2016 21:25	17.93	85.7	6.85	9.0
SR13	1/23/2016 3:30	18.55	78.4	6.20	7.7	SR13	1/23/2016 9:30	18.27	83.6	6.64	9.3	SR13	1/23/2016 15:30	18.02	86.9	6.93	9.5	SR13	1/23/2016 21:30	17.93	85.9	6.86	9.0
SR13	1/23/2016 3:35	18.51	77.8	6.18	7.8	SR13	1/23/2016 9:35	18.27	84.2	6.69	8.7	SR13	1/23/2016 15:35	18.02	86.7	6.92	9.3	SR13	1/23/2016 21:35	17.93	85.4	6.82	8.6
SR13	1/23/2016 3:40	18.37	74.7	5.94	7.4	SR13	1/23/2016 9:40	18.25	83.9	6.67	8.7	SR13	1/23/2016 15:40	18.01	86.6	6.91	8.6	SR13	1/23/2016 21:40	17.93	85.1	6.80	9.0
SR13	1/23/2016 3:45	18.32	72.4	5.77	7.7	SR13	1/23/2016 9:45	18.24	84.3	6.70	8.3	SR13	1/23/2016 15:45	18.01	86.5	6.90	7.9	SR13	1/23/2016 21:45	17.93	85.3	6.81	9.2
SR13	1/23/2016 3:50	18.42	68.7	5.47	8.4	SR13	1/23/2016 9:50	18.26	84.6	6.72	9.2	SR13	1/23/2016 15:50	18.01	86.6	6.91	8.2	SR13	1/23/2016 21:50	17.92	85.0	6.79	8.7
SR13	1/23/2016 3:55	18.58	68.1	5.40	7.4	SR13	1/23/2016 9:55	18.26	84.5	6.71	8.6	SR13	1/23/2016 15:55	18.01	86.5	6.90	7.9	SR13	1/23/2016 21:55	17.92	85.3	6.81	8.4
SR13	1/23/2016 4:00	18.56	67.3	5.33	8.0	SR13	1/23/2016 10:00	18.26	84.1	6.68	8.9	SR13	1/23/2016 16:00	18.01	86.6	6.91	8.0	SR13	1/23/2016 22:00	17.92	85.3	6.82	8.7
SR13	1/23/2016 4:05	18.54	67.8	5.38	7.6	SR13	1/23/2016 10:05	18.27	84.2	6.69	8.7	SR13	1/23/2016 16:05	18.00	85.8	6.85	7.8	SR13	1/23/2016 22:05	17.93	86.5	6.91	9.3
SR13	1/23/2016 4:10	18.58	67.3	5.33	7.1	SR13	1/23/2016 10:10	18.26	83.8	6.66	8.5	SR13	1/23/2016 16:10	18.00	85.3	6.81	7.9	SR13	1/23/2016 22:10	17.93	85.7	6.84	9.0
SR13	1/23/2016 4:15	18.61	66.0	5.23	6.9	SR13	1/23/2016 10:15	18.27	84.4	6.70	8.0	SR13	1/23/2016 16:15	18.01	85.5	6.82	8.3	SR13	1/23/2016 22:15	17.93	85.5	6.83	9.2
SR13	1/23/2016 4:20	18.68	65.8	**5.20**	7.2	SR13	1/23/2016 10:20	18.26	83.7	6.65	8.3	SR13	1/23/2016 16:20	18.01	84.5	6.74	7.9	SR13	1/23/2016 22:20	17.92	86.3	6.90	9.0
SR13	1/23/2016 4:25	18.68	66.9	5.28	7.4	SR13	1/23/2016 10:25	18.25	83.0	6.60	6.9	SR13	1/23/2016 16:25	18.01	85.6	6.83	8.0	SR13	1/23/2016 22:25	17.92	85.7	6.85	8.7
SR13	1/23/2016 4:30	18.69	67.0	5.29	7.6	SR13	1/23/2016 10:30	18.24	83.6	6.64	8.3	SR13	1/23/2016 16:30	18.00	86.0	6.86	8.8	SR13	1/23/2016 22:30	17.93	85.2	6.81	8.8
SR13	1/23/2016 4:35	18.64	68.4	5.41	7.6	SR13	1/23/2016 10:35	18.24	83.5	6.63	7.9	SR13	1/23/2016 16:35	17.99	85.7	6.84	8.7	SR13	1/23/2016 22:35	17.91	86.8	6.93	9.5
SR13	1/23/2016 4:40	18.62	69.0	5.46	7.8	SR13	1/23/2016 10:40	18.24	83.8	6.66	8.5	SR13	1/23/2016 16:40	18.00	85.6	6.83	7.6	SR13	1/23/2016 22:40	17.92	86.1	6.88	9.3
SR13	1/23/2016 4:45	18.35	70.0	5.56	7.4	SR13	1/23/2016 10:45	18.24	83.4	6.63	8.2	SR13	1/23/2016 16:45	18.00	85.2	6.80	8.0	SR13	1/23/2016 22:45	17.92	85.6	6.84	9.1
SR13	1/23/2016 4:50	18.24	70.6	5.62	7.8	SR13	1/23/2016 10:50	18.24	83.5	6.63	7.8	SR13	1/23/2016 16:50	17.98	85.6	6.84	7.8	SR13	1/23/2016 22:50	17.93	85.3	6.81	8.6
SR13	1/23/2016 4:55	18.27	71.0	5.66	7.2	SR13	1/23/2016 10:55	18.25	83.6	6.64	7.9	SR13	1/23/2016 16:55	17.99	85.8	6.85	9.0	SR13	1/23/2016 22:55	17.93	85.7	6.85	8.9
SR13	1/23/2016 5:00	18.63	69.1	5.47	7.8	SR13	1/23/2016 11:00	18.25	83.4	6.63	7.7	SR13	1/23/2016 17:00	17.99	85.8	6.85	7.9	SR13	1/23/2016 23:00	17.92	85.7	6.85	10.5
SR13	1/23/2016 5:05	18.69	68.2	5.40	8.0	SR13	1/23/2016 11:05	18.25	83.6	6.64	8.3	SR13	1/23/2016 17:05	17.99	85.7	6.84	7.7	SR13	1/23/2016 23:05	17.91	85.8	6.86	8.8
SR13	1/23/2016 5:10	18.62	68.5	5.45	7.8	SR13	1/23/2016 11:10	18.25	84.4	6.70	8.2	SR13	1/23/2016 17:10	17.99	85.3	6.81	6.9	SR13	1/23/2016 23:10	17.91	86.7	6.93	10.7
SR13	1/23/2016 5:15	18.52	71.9	5.74	9.4	SR13	1/23/2016 11:15	18.22	84.6	6.72	8.1	SR13	1/23/2016 17:15	17.97	86.2	6.88	8.8	SR13	1/23/2016 23:15	17.90	85.9	6.87	9.5
SR13	1/23/2016 5:20	18.50	68.8	5.48	8.0	SR13	1/23/2016 11:20	18.24	84.9	6.75	8.3	SR13	1/23/2016 17:20	17.98	86.1	6.87	8.8	SR13	1/23/2016 23:20	17.91	86.1	6.88	9.4
SR13	1/23/2016 5:25	18.42	70.9	5.65	7.8	SR13	1/23/2016 11:25	18.24	84.5	6.72	7.9	SR13	1/23/2016 17:25	17.98	86.0	6.86	8.4	SR13	1/23/2016 23:25	17.91	85.8	6.85	9.0
SR13	1/23/2016 5:30	18.39	74.6	5.95	7.7	SR13	1/23/2016 11:30	18.24	84.6	6.72	8.0	SR13	1/23/2016 17:30	17.98	86.7	6.92	8.1	SR13	1/23/2016 23:30	17.90	85.4	6.83	9.6
SR13	1/23/2016 5:35	18.40	77.1	6.15	7.7	SR13	1/23/2016 11:35	18.24	84.7	6.73	9.9	SR13	1/23/2016 17:35	17.98	86.0	6.87	8.6	SR13	1/23/2016 23:35	17.89	85.4	6.83	9.5
SR13	1/23/2016 5:40	18.48	75.0	5.98	7.8	SR13	1/23/2016 11:40	18.23	85.0	6.75	8.6	SR13	1/23/2016 17:40	17.97	86.4	6.89	8.4	SR13	1/23/2016 23:40	17.89	85.2	6.81	9.2
SR13	1/23/2016 5:45	18.46	74.0	5.89	8.4	SR13	1/23/2016 11:45	18.22	85.3	6.78	8.4	SR13	1/23/2016 17:45	17.98	86.3	6.89	8.4	SR13	1/23/2016 23:45	17.89	86.2	6.89	9.5
SR13	1/23/2016 5:50	18.39	75.5	6.02	7.6	SR13	1/23/2016 11:50	18.23	85.4	6.78	9.7	SR13	1/23/2016 17:50	17.98	86.5	6.92	10.1	SR13	1/23/2016 23:50	17.89	85.4	6.84	9.0
SR13	1/23/2016 5:55	18.31	76.8	6.13	7.9	SR13	1/23/2016 11:55	18.24	84.8	6.74	8.3	SR13	1/23/2016 17:55	17.98	86.2	6.89	9.4	SR13	1/23/2016 23:55	17.90	85.0	6.80	9.4

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	1/23/2016 0:17	0.12				SR12	1/23/2016 0:17	0.11			
SR4	1/23/2016 0:37	0.10				SR12	1/23/2016 0:37	0.11			
SR4	1/23/2016 0:57	0.11				SR12	1/23/2016 0:57	0.10			
SR4	1/23/2016 1:17	0.09				SR12	1/23/2016 1:17	0.12			
SR4	1/23/2016 1:37	0.09				SR12	1/23/2016 1:37	0.09			
SR4	1/23/2016 1:57	0.09				SR12	1/23/2016 1:57	0.09			
SR4	1/23/2016 2:17	0.10				SR12	1/23/2016 2:17	0.11			
SR4	1/23/2016 2:37	0.09				SR12	1/23/2016 2:37	0.12			
SR4	1/23/2016 2:57	0.09				SR12	1/23/2016 2:57	0.10			
SR4	1/23/2016 3:17	0.11				SR12	1/23/2016 3:17	0.10			
SR4	1/23/2016 3:37	0.09				SR12	1/23/2016 3:37	0.11			
SR4	1/23/2016 3:57	0.09				SR12	1/23/2016 3:57	0.13			
SR4	1/23/2016 4:17	0.11				SR12	1/23/2016 4:17	0.14			
SR4	1/23/2016 4:37	0.09				SR12	1/23/2016 4:37	0.11			
SR4	1/23/2016 4:57	0.10				SR12	1/23/2016 4:57	0.10			
SR4	1/23/2016 5:17	0.08				SR12	1/23/2016 5:17	0.11			
SR4	1/23/2016 5:37	0.10				SR12	1/23/2016 5:37	0.10			
SR4	1/23/2016 5:57	0.08				SR12	1/23/2016 5:57	0.12			
SR4						SR12					
SR4	1/23/2016 6:37	0.09				SR12	1/23/2016 6:37	0.10			
SR4	1/23/2016 6:57	0.11				SR12	1/23/2016 6:57	0.10			
SR4	1/23/2016 7:17	0.09				SR12	1/23/2016 7:17	0.09			
SR4	1/23/2016 7:37	0.09				SR12	1/23/2016 7:37	0.09			
SR4	1/23/2016 7:57	0.09				SR12	1/23/2016 7:57	0.10			
SR4	1/23/2016 8:17	0.10				SR12	1/23/2016 8:17	0.10			
SR4	1/23/2016 8:37	0.10				SR12	1/23/2016 8:37	0.09			
SR4	1/23/2016 8:57	0.09				SR12	1/23/2016 8:57	0.09			
SR4	1/23/2016 9:17	0.11				SR12	1/23/2016 9:17	0.09			
SR4	1/23/2016 9:37	0.10				SR12	1/23/2016 9:37	0.10			
SR4	1/23/2016 9:57	0.11				SR12	1/23/2016 9:57	0.11			
SR4	1/23/2016 10:17	0.12				SR12	1/23/2016 10:17	0.10			
SR4	1/23/2016 10:37	0.13				SR12	1/23/2016 10:37	0.09			
SR4	1/23/2016 10:57	0.11				SR12	1/23/2016 10:57	0.09			
SR4	1/23/2016 11:17	0.10				SR12	1/23/2016 11:17	0.10			
SR4	1/23/2016 11:37	0.09				SR12	1/23/2016 11:37	0.09			
SR4	1/23/2016 11:57	0.12				SR12	1/23/2016 11:57	0.09			
SR4	1/23/2016 12:17	0.11				SR12	1/23/2016 12:17	0.09			
SR4	1/23/2016 12:37	0.10				SR12	1/23/2016 12:37	0.10			
SR4	1/23/2016 12:57	0.13				SR12	1/23/2016 12:57	0.10			
SR4	1/23/2016 13:17	0.13				SR12	1/23/2016 13:17	0.11			
SR4	1/23/2016 13:37	0.11				SR12	1/23/2016 13:37	0.10			
SR4	1/23/2016 13:57	0.10				SR12	1/23/2016 13:57	0.09			
SR4	1/23/2016 14:17	0.11				SR12	1/23/2016 14:17	0.09			
SR4	1/23/2016 14:37	0.11				SR12	1/23/2016 14:37	0.10			
SR4	1/23/2016 14:57	0.10				SR12	1/23/2016 14:57	0.11			
SR4	1/23/2016 15:17	0.09				SR12	1/23/2016 15:17	0.10			
SR4	1/23/2016 15:37	0.09				SR12	1/23/2016 15:37	0.09			
SR4	1/23/2016 15:57	0.10				SR12	1/23/2016 15:57	0.10			
SR4	1/23/2016 16:17	0.09				SR12	1/23/2016 16:17	0.10			
SR4	1/23/2016 16:37	0.08				SR12	1/23/2016 16:37	0.11			
SR4	1/23/2016 16:57	0.09				SR12	1/23/2016 16:57	0.12			
SR4	1/23/2016 17:17	0.09				SR12	1/23/2016 17:17	0.10			
SR4	1/23/2016 17:37	0.09				SR12	1/23/2016 17:37	0.10			
SR4	1/23/2016 17:57	0.10				SR12	1/23/2016 17:57	0.10			
SR4	1/23/2016 18:17	0.09				SR12	1/23/2016 18:17	0.12			
SR4	1/23/2016 18:37	0.10				SR12	1/23/2016 18:37	0.10			
SR4	1/23/2016 18:57	0.11				SR12	1/23/2016 18:57	0.10			
SR4	1/23/2016 19:17	0.09				SR12	1/23/2016 19:17	0.10			
SR4	1/23/2016 19:37	0.11				SR12	1/23/2016 19:37	0.11			
SR4	1/23/2016 19:57	0.09				SR12	1/23/2016 19:57	0.09			
SR4	1/23/2016 20:17	0.09				SR12	1/23/2016 20:17	0.09			
SR4	1/23/2016 20:37	0.10				SR12	1/23/2016 20:37	0.10			
SR4	1/23/2016 20:57	0.09				SR12	1/23/2016 20:57	0.09			
SR4	1/23/2016 21:17	0.11				SR12	1/23/2016 21:17	0.10			
SR4	1/23/2016 21:37	0.10				SR12	1/23/2016 21:37	0.09			
SR4	1/23/2016 21:57	0.11				SR12	1/23/2016 21:57	0.09			
SR4	1/23/2016 22:17	0.09				SR12	1/23/2016 22:17	0.10			
SR4	1/23/2016 22:37	0.11				SR12	1/23/2016 22:37	0.09			
SR4	1/23/2016 22:57	0.10				SR12	1/23/2016 22:57	0.10			
SR4	1/23/2016 23:17	0.09				SR12	1/23/2016 23:17	0.08			
SR4	1/23/2016 23:37	0.10				SR12	1/23/2016 23:37	0.09			
SR4	1/23/2016 23:57	0.09				SR12	1/23/2016 23:57	0.08			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR10 monitoring station was under maintenance during 10:15-10:25.
SR11 monitoring station was under maintenance during 10:55-11:05.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	1/24/2016 0:01	17.84	84.7	6.80	2.7	SR4	1/24/2016 6:01	17.52	86.7	6.97	3.2	SR4	1/24/2016 12:01	17.47	91.7	7.36	2.4	SR4	1/24/2016 18:01	17.26	89.9	7.22	3.8
SR4	1/24/2016 0:06	17.84	85.4	6.86	3.2	SR4	1/24/2016 6:06	17.56	86.8	6.98	**10.3**	SR4	1/24/2016 12:06	17.45	91.5	7.34	2.6	SR4	1/24/2016 18:06	17.24	90.0	7.22	2.2
SR4	1/24/2016 0:11	17.84	85.4	6.86	2.7	SR4	1/24/2016 6:11	17.47	86.1	6.93	2.3	SR4	1/24/2016 12:11	17.49	91.4	7.34	3.7	SR4	1/24/2016 18:11	17.24	90.3	7.25	2.8
SR4	1/24/2016 0:16	17.84	84.8	6.81	3.6	SR4	1/24/2016 6:16	17.49	86.2	6.94	2.2	SR4	1/24/2016 12:16	17.47	91.3	7.32	3.2	SR4	1/24/2016 18:16	17.25	89.7	7.20	3.2
SR4	1/24/2016 0:21	17.83	83.9	6.73	2.5	SR4	1/24/2016 6:21	17.47	86.4	6.95	2.3	SR4	1/24/2016 12:21	17.43	90.8	7.28	2.6	SR4	1/24/2016 18:21	17.31	86.9	6.97	4.2
SR4	1/24/2016 0:26	17.82	83.3	6.69	3.0	SR4	1/24/2016 6:26	17.45	85.5	6.88	3.7	SR4	1/24/2016 12:26	17.45	90.5	7.25	2.8	SR4	1/24/2016 18:26	17.29	87.0	6.98	2.3
SR4	1/24/2016 0:31	17.82	83.0	6.67	1.9	SR4	1/24/2016 6:31	17.45	86.0	6.92	2.7	SR4	1/24/2016 12:31	17.46	90.2	7.24	2.9	SR4	1/24/2016 18:31	17.30	88.5	7.10	3.6
SR4	1/24/2016 0:36	17.81	83.1	6.67	2.6	SR4	1/24/2016 6:36	17.45	85.7	6.89	2.9	SR4	1/24/2016 12:36	17.44	90.8	7.28	3.4	SR4	1/24/2016 18:36	17.29	88.8	7.13	3.6
SR4	1/24/2016 0:41	17.81	83.2	6.68	2.1	SR4	1/24/2016 6:41	17.50	85.6	6.89	2.6	SR4	1/24/2016 12:41	17.44	90.9	7.29	3.8	SR4	1/24/2016 18:41	17.29	89.8	7.21	2.8
SR4	1/24/2016 0:46	17.82	84.1	6.75	1.8	SR4	1/24/2016 6:46	17.50	85.3	6.86	2.8	SR4	1/24/2016 12:46	17.41	90.6	7.26	3.1	SR4	1/24/2016 18:46	17.29	88.7	7.12	2.7
SR4	1/24/2016 0:51	17.78	83.9	6.74	1.9	SR4	1/24/2016 6:51	17.51	85.7	6.89	3.2	SR4	1/24/2016 12:51	17.38	90.9	7.29	2.2	SR4	1/24/2016 18:51	17.29	88.3	7.09	3.7
SR4	1/24/2016 0:56	17.79	85.1	6.83	2.6	SR4	1/24/2016 6:56	17.50	86.2	6.93	1.8	SR4	1/24/2016 12:56	17.42	90.5	7.25	3.3	SR4	1/24/2016 18:56	17.28	89.1	7.15	3.3
SR4	1/24/2016 1:01	17.79	84.3	6.77	1.5	SR4	1/24/2016 7:01	17.49	86.4	6.95	3.6	SR4	1/24/2016 13:01	17.42	90.7	7.27	3.1	SR4	1/24/2016 19:01	17.27	88.7	7.12	3.1
SR4	1/24/2016 1:06	17.80	87.3	7.01	2.1	SR4	1/24/2016 7:06	17.50	86.4	6.95	3.3	SR4	1/24/2016 13:06	17.41	90.2	7.23	2.8	SR4	1/24/2016 19:06	17.29	88.9	7.14	3.5
SR4	1/24/2016 1:11	17.80	85.6	6.87	2.7	SR4	1/24/2016 7:11	17.47	87.1	7.01	2.9	SR4	1/24/2016 13:11	17.42	91.8	7.35	3.2	SR4	1/24/2016 19:11	17.30	88.7	7.13	3.4
SR4	1/24/2016 1:16	17.80	85.9	6.90	3.3	SR4	1/24/2016 7:16	17.51	86.9	6.99	2.5	SR4	1/24/2016 13:16	17.43	91.8	7.36	4.6	SR4	1/24/2016 19:16	17.30	88.9	7.13	2.8
SR4	1/24/2016 1:21	17.80	85.7	6.89	2.0	SR4	1/24/2016 7:21	17.47	86.1	6.93	3.2	SR4	1/24/2016 13:21	17.43	91.4	7.32	3.4	SR4	1/24/2016 19:21	17.30	88.1	7.07	4.8
SR4	1/24/2016 1:26	17.80	85.5	6.87	2.9	SR4	1/24/2016 7:26	17.50	87.2	7.01	3.9	SR4	1/24/2016 13:26	17.42	91.0	7.30	3.7	SR4	1/24/2016 19:26	17.31	87.9	7.06	4.0
SR4	1/24/2016 1:31	17.81	84.9	6.83	2.6	SR4	1/24/2016 7:31	17.55	86.7	6.97	3.1	SR4	1/24/2016 13:31	17.41	90.9	7.28	4.0	SR4	1/24/2016 19:31	17.31	88.4	7.10	3.6
SR4	1/24/2016 1:36	17.81	85.2	6.85	1.8	SR4	1/24/2016 7:36	17.54	86.8	6.98	3.6	SR4	1/24/2016 13:36	17.38	90.5	7.25	2.0	SR4	1/24/2016 19:36	17.31	88.9	7.14	8.0
SR4	1/24/2016 1:41	17.81	87.7	7.05	2.3	SR4	1/24/2016 7:41	17.51	87.1	7.01	7.5	SR4	1/24/2016 13:41	17.38	90.7	7.27	3.7	SR4	1/24/2016 19:41	17.31	88.3	7.09	3.5
SR4	1/24/2016 1:46	17.81	87.8	7.06	2.9	SR4	1/24/2016 7:46	17.50	87.1	7.01	4.1	SR4	1/24/2016 13:46	17.39	91.4	7.33	3.4	SR4	1/24/2016 19:46	17.30	87.9	7.05	2.7
SR4	1/24/2016 1:51	17.81	87.6	7.04	1.8	SR4	1/24/2016 7:51	17.53	87.3	7.03	4.3	SR4	1/24/2016 13:51	17.40	91.2	7.30	3.5	SR4	1/24/2016 19:51	17.30	88.8	7.13	3.5
SR4	1/24/2016 1:56	17.81	87.0	6.99	1.6	SR4	1/24/2016 7:56	17.53	87.2	7.02	4.8	SR4	1/24/2016 13:56	17.39	90.5	7.25	3.1	SR4	1/24/2016 19:56	17.29	89.3	7.17	4.9
SR4	1/24/2016 2:01	17.81	87.1	7.00	2.0	SR4	1/24/2016 8:01	17.53	87.8	7.06	3.8	SR4	1/24/2016 14:01	17.33	91.7	7.35	2.3	SR4	1/24/2016 20:01	17.29	89.4	7.18	4.3
SR4	1/24/2016 2:06	17.81	86.0	6.91	1.8	SR4	1/24/2016 8:06	17.50	87.4	7.03	3.9	SR4	1/24/2016 14:06	17.29	91.9	7.37	2.5	SR4	1/24/2016 20:06	17.29	88.1	7.08	3.9
SR4	1/24/2016 2:11	17.81	85.1	6.84	6.7	SR4	1/24/2016 8:11	17.52	86.9	6.99	4.4	SR4	1/24/2016 14:11	17.31	91.8	7.36	3.5	SR4	1/24/2016 20:11	17.26	88.6	7.11	4.3
SR4	1/24/2016 2:16	17.81	85.3	6.86	2.4	SR4	1/24/2016 8:16	17.51	86.9	6.99	4.7	SR4	1/24/2016 14:16	17.33	91.3	7.32	3.7	SR4	1/24/2016 20:16	17.28	89.1	7.15	3.3
SR4	1/24/2016 2:21	17.81	84.7	6.81	2.2	SR4	1/24/2016 8:21	17.51	86.7	6.98	3.2	SR4	1/24/2016 14:21	17.33	90.9	7.29	3.6	SR4	1/24/2016 20:21	17.28	88.7	7.12	3.5
SR4	1/24/2016 2:26	17.81	82.7	6.65	2.8	SR4	1/24/2016 8:26	17.52	88.5	7.12	3.6	SR4	1/24/2016 14:26	17.33	91.0	7.30	2.6	SR4	1/24/2016 20:26	17.28	88.1	7.08	2.7
SR4	1/24/2016 2:31	17.81	81.9	6.58	1.9	SR4	1/24/2016 8:31	17.51	88.3	7.10	4.8	SR4	1/24/2016 14:31	17.39	90.7	7.27	3.0	SR4	1/24/2016 20:31	17.28	87.7	7.05	2.6
SR4	1/24/2016 2:36	17.81	81.9	6.58	2.7	SR4	1/24/2016 8:36	17.52	88.5	7.12	3.8	SR4	1/24/2016 14:36	17.41	90.0	7.22	3.4	SR4	1/24/2016 20:36	17.28	87.0	6.99	**16.1**
SR4	1/24/2016 2:41	17.81	82.9	6.66	3.3	SR4	1/24/2016 8:41	17.51	89.0	7.16	4.3	SR4	1/24/2016 14:41	17.33	90.4	7.25	2.8	SR4	1/24/2016 20:41	17.28	86.0	6.90	3.7
SR4	1/24/2016 2:46	17.81	83.1	6.68	2.3	SR4	1/24/2016 8:46	17.50	89.2	7.17	4.6	SR4	1/24/2016 14:46	17.38	89.8	7.20	3.9	SR4	1/24/2016 20:46	17.27	86.3	6.93	2.9
SR4	1/24/2016 2:51	17.81	83.2	6.68	2.8	SR4	1/24/2016 8:51	17.49	89.6	7.20	4.1	SR4	1/24/2016 14:51	17.41	90.2	7.23	3.4	SR4	1/24/2016 20:51	17.29	87.4	7.02	3.4
SR4	1/24/2016 2:56	17.80	85.0	6.83	3.1	SR4	1/24/2016 8:56	17.47	89.9	7.23	4.2	SR4	1/24/2016 14:56	17.38	90.4	7.25	4.5	SR4	1/24/2016 20:56	17.29	86.8	6.97	3.3
SR4	1/24/2016 3:01	17.81	84.1	6.76	2.1	SR4	1/24/2016 9:01	17.49	89.2	7.17	3.8	SR4	1/24/2016 15:01	17.38	90.6	7.26	2.7	SR4	1/24/2016 21:01	17.28	86.0	6.90	4.1
SR4	1/24/2016 3:06	17.79	83.2	6.69	3.1	SR4	1/24/2016 9:06	17.51	89.2	7.16	3.3	SR4	1/24/2016 15:06	17.38	91.4	7.33	3.1	SR4	1/24/2016 21:06	17.28	86.2	6.92	6.7
SR4	1/24/2016 3:11	17.77	82.4	6.62	2.6	SR4	1/24/2016 9:11	17.50	88.8	7.13	4.8	SR4	1/24/2016 15:11	17.39	90.4	7.25	3.8	SR4	1/24/2016 21:11	17.26	86.2	6.93	4.9
SR4	1/24/2016 3:16	17.77	82.4	6.62	2.1	SR4	1/24/2016 9:16	17.47	88.9	7.13	5.7	SR4	1/24/2016 15:16	17.41	90.0	7.22	3.0	SR4	1/24/2016 21:16	17.27	86.4	6.94	3.4
SR4	1/24/2016 3:21	17.75	83.8	6.74	1.7	SR4	1/24/2016 9:21	17.46	88.8	7.13	7.5	SR4	1/24/2016 15:21	17.39	89.6	7.19	3.0	SR4	1/24/2016 21:21	17.26	86.2	6.93	4.9
SR4	1/24/2016 3:26	17.73	84.1	6.76	3.5	SR4	1/24/2016 9:26	17.44	89.4	7.18	3.2	SR4	1/24/2016 15:26	17.38	89.7	7.19	2.7	SR4	1/24/2016 21:26	17.28	86.1	6.92	3.6
SR4	1/24/2016 3:31	17.73	83.6	6.71	3.2	SR4	1/24/2016 9:31	17.46	89.1	7.15	2.7	SR4	1/24/2016 15:31	17.40	90.4	7.25	3.2	SR4	1/24/2016 21:31	17.26	86.5	6.95	2.7
SR4	1/24/2016 3:36	17.73	82.4	6.62	2.4	SR4	1/24/2016 9:36	17.47	90.3	7.26	4.8	SR4	1/24/2016 15:36	17.39	89.9	7.21	4.0	SR4	1/24/2016 21:36	17.26	86.2	6.92	2.8
SR4	1/24/2016 3:41	17.71	82.7	6.64	3.4	SR4	1/24/2016 9:41	17.47	90.9	7.31	4.5	SR4	1/24/2016 15:41	17.38	91.3	7.33	2.6	SR4	1/24/2016 21:41	17.27	87.0	6.99	3.4
SR4	1/24/2016 3:46	17.70	83.3	6.69	2.2	SR4	1/24/2016 9:46	17.46	89.4	7.18	4.3	SR4	1/24/2016 15:46	17.37	90.9	7.29	3.5	SR4	1/24/2016 21:46	17.27	86.9	6.98	3.0
SR4	1/24/2016 3:51	17.69	83.1	6.68	2.4	SR4	1/24/2016 9:51	17.46	91.5	7.36	4.2	SR4	1/24/2016 15:51	17.36	90.8	7.28	5.9	SR4	1/24/2016 21:51	17.27	87.2	7.00	2.3
SR4	1/24/2016 3:56	17.68	83.8	6.73	2.8	SR4	1/24/2016 9:56	17.48	91.5	7.36	4.0	SR4	1/24/2016 15:56	17.33	91.1	7.31	3.2	SR4	1/24/2016 21:56	17.27	88.6	7.11	3.2
SR4	1/24/2016 4:01	17.67	84.8	6.81	2.5	SR4	1/24/2016 10:01	17.46	91.6	7.36	3.4	SR4	1/24/2016 16:01	17.34	91.0	7.30	3.3	SR4	1/24/2016 22:01	17.26	88.4	7.10	2.3
SR4	1/24/2016 4:06	17.66	84.2	6.76	2.5	SR4	1/24/2016 10:06	17.46	91.6	7.36	4.3	SR4	1/24/2016 16:06	17.38	90.3	7.24	3.3	SR4	1/24/2016 22:06	17.25	89.3	7.17	3.7
SR4	1/24/2016 4:11	17.66	84.0	6.75	2.4	SR4	1/24/2016 10:11	17.49	91.8	7.38	3.7	SR4	1/24/2016 16:11	17.37	90.1	7.23	2.7	SR4	1/24/2016 22:11	17.25	88.7	7.13	2.4
SR4	1/24/2016 4:16	17.66	82.9	6.66	3.5	SR4	1/24/2016 10:16	17.49	91.5	7.35	2.7	SR4	1/24/2016 16:16	17.39	90.1	7.23	2.6	SR4	1/24/2016 22:16	17.25	90.5	7.27	3.8
SR4	1/24/2016 4:21	17.65	85.0	6.83	5.1	SR4	1/24/2016 10:21	17.47	91.4	7.34	3.0	SR4	1/24/2016 16:21	17.37	89.1	7.15	3.5	SR4	1/24/2016 22:21	17.25	90.8	7.30	3.4
SR4	1/24/2016 4:26	17.63	86.1	6.92	2.7	SR4	1/24/2016 10:26	17.46	92.2	7.40	4.9	SR4	1/24/2016 16:26	17.37	89.2	7.15	2.8	SR4	1/24/2016 22:26	17.25	92.2	7.41	3.0
SR4	1/24/2016 4:31	17.63	85.7	6.89	2.2	SR4	1/24/2016 10:31	17.47	92.4	7.42	4.4	SR4	1/24/2016 16:31	17.36	89.3	7.16	3.3	SR4	1/24/2016 22:31	17.25	93.3	7.50	3.2
SR4	1/24/2016 4:36	17.61	85.6	6.88	2.8	SR4	1/24/2016 10:36	17.44	91.9	7.38	2.8	SR4	1/24/2016 16:36	17.36	89.1	7.15	3.2	SR4	1/24/2016 22:36	17.25	92.6	7.44	3.9
SR4	1/24/2016 4:41	17.60	85.9	6.90	2.5	SR4	1/24/2016 10:41	17.47	91.4	7.34	2.9	SR4	1/24/2016 16:41	17.36	89.0	7.14	3.3	SR4	1/24/2016 22:41	17.25	92.8	7.45	3.8
SR4	1/24/2016 4:46	17.60	86.9	6.99	3.4	SR4	1/24/2016 10:46	17.48	91.7	7.36	3.0	SR4	1/24/2016 16:46	17.31	88.6	7.10	3.1	SR4	1/24/2016 22:46	17.25	90.2	7.25	3.4
SR4	1/24/2016 4:51	17.59	87.7	7.05	7.8	SR4	1/24/2016 10:51	17.47	92.1	7.40	4.3	SR4	1/24/2016 16:51	17.30	87.2	6.99	3.6	SR4	1/24/2016 22:51	17.25	89.1	7.16	4.1
SR4	1/24/2016 4:56	17.57	87.1	7.01	3.3	SR4	1/24/2016 10:56	17.48	91.7	7.36	3.3	SR4	1/24/2016 16:56	17.30	87.1	6.98	2.6	SR4	1/24/2016 22:56	17.25	87.2	7.00	3.7
SR4	1/24/2016 5:01	17.57	87.4	7.02	2.5	SR4	1/24/2016 11:01	17.48	92.4	7.41	4.4	SR4	1/24/2016 17:01	17.31	86.9	6.98	3.3	SR4	1/24/2016 23:01	17.22	87.2	7.00	3.7
SR4	1/24/2016 5:06	17.56	86.5	6.95	2.8	SR4	1/24/2016 11:06	17.48	91.9	7.37	3.9	SR4	1/24/2016 17:06	17.32	88.3	7.08	2.8	SR4	1/24/2016 23:06	17.24	87.3	7.01	3.9
SR4	1/24/2016 5:11	17.49	86.4	6.95	2.9	SR4	1/24/2016 11:11	17.46	91.5	7.34	3.3	SR4	1/24/2016 17:11	17.31	88.1	7.07	3.7	SR4	1/24/2016 23:11	17.24	87.4	7.03	2.4
SR4	1/24/2016 5:16	17.52	85.4	6.87	3.0	SR4	1/24/2016 11:16	17.47	91.3	7.33	4.0	SR4	1/24/2016 17:16	17.28	87.2	7.00	4.0	SR4	1/24/2016 23:16	17.24	85.9	6.90	2.8
SR4	1/24/2016 5:21	17.51	84.9	6.83	2.8	SR4	1/24/2016 11:21	17.46	91.6	7.35	3.9	SR4	1/24/2016 17:21	17.25	87.9	7.05	2.7	SR4	1/24/2016 23:21	17.24	85.7	6.89	4.1
SR4	1/24/2016 5:26	17.55	84.9	6.83	1.9	SR4	1/24/2016 11:26	17.47	92.8	7.44	4.2	SR4	1/24/2016 17:26	17.25	88.4	7.09	3.7	SR4	1/24/2016 23:26	17.23	85.0	6.83	4.2
SR4	1/24/2016 5:31	17.57	85.3	6.86	8.1	SR4	1/24/2016 11:31	17.48	92.1	7.38	4.4	SR4	1/24/2016 17:31	17.26	89.0	7.14	3.5	SR4	1/24/2016 23:31	17.22	85.8	6.90	3.4
SR4	1/24/2016 5:36	17.56	86.2	6.93	3.4	SR4	1/24/2016 11:36	17.49	93.0	7.45	3.9	SR4	1/24/2016 17:36	17.26	88.8	7.13	3.4	SR4	1/24/2016 23:36	17.22	85.3	6.85	2.6
SR4	1/24/2016 5:41	17.56	86.7	6.97	2.8	SR4	1/24/2016 11:41	17.48	90.9	7.29	3.0	SR4	1/24/2016 17:41	17.23	89.6	7.19	3.0	SR4	1/24/2016 23:41	17.22	86.8	6.97	2.8
SR4	1/24/2016 5:46	17.55	87.2	7.01	2.9	SR4	1/24/2016 11:46	17.48	90.9	7.29	2.9	SR4	1/24/2016 17:46	17.25	89.5	7.19	3.4	SR4	1/24/2016 23:46	17.21	91.9	7.38	3.4
SR4	1/24/2016 5:51	17.56	86.4	6.95	3.1	SR4	1/24/2016 11:51	17.47	90.8	7.28	3.3	SR4	1/24/2016 17:51	17.25	89.6	7.19	3.2	SR4	1/24/2016 23:51	17.21	91.8	7.38	3.4
SR4	1/24/2016 5:56	17.56	87.1	7.01	2.3	SR4	1/24/2016 11:56	17.45	90.9	7.28	3.1	SR4	1/24/2016 17:56	17.26	90.2	7.24	4.1	SR4	1/24/2016 23:56	17.20	91.1	7.33	3.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	1/24/2016 0:00	17.00	94.7	7.41	3.4	SR5	1/24/2016 6:00	16.79	94.1	7.41	3.0	SR5	1/24/2016 12:00	16.70	94.3	7.46	2.9	SR5	1/24/2016 18:00	16.61	93.9	7.47	3.0
SR5	1/24/2016 0:05	16.98	95.3	7.47	3.3	SR5	1/24/2016 6:05	16.79	94.5	7.45	3.1	SR5	1/24/2016 12:05	16.71	94.2	7.49	2.8	SR5	1/24/2016 18:05	16.61	94.1	7.50	3.0
SR5	1/24/2016 0:10	16.96	95.2	7.49	3.4	SR5	1/24/2016 6:10	16.78	94.6	7.46	2.9	SR5	1/24/2016 12:10	16.72	94.3	7.46	2.8	SR5	1/24/2016 18:10	16.60	94.3	7.50	3.0
SR5	1/24/2016 0:15	16.97	95.4	7.49	3.3	SR5	1/24/2016 6:15	16.78	94.6	7.47	3.1	SR5	1/24/2016 12:15	16.70	94.4	7.47	2.8	SR5	1/24/2016 18:15	16.58	93.7	7.47	3.1
SR5	1/24/2016 0:20	16.96	95.5	7.49	3.3	SR5	1/24/2016 6:20	16.80	94.5	7.45	3.2	SR5	1/24/2016 12:20	16.71	94.3	7.46	2.8	SR5	1/24/2016 18:20	16.57	94.3	7.50	3.1
SR5	1/24/2016 0:25	16.95	95.7	7.51	3.4	SR5	1/24/2016 6:25	16.79	94.6	7.45	3.0	SR5	1/24/2016 12:25	16.66	94.5	7.53	2.8	SR5	1/24/2016 18:25	16.59	94.3	7.50	3.2
SR5	1/24/2016 0:30	16.96	95.7	7.52	3.3	SR5	1/24/2016 6:30	16.79	94.7	7.45	3.2	SR5	1/24/2016 12:30	16.67	94.3	7.48	2.9	SR5	1/24/2016 18:30	16.58	94.5	7.48	3.0
SR5	1/24/2016 0:35	16.96	95.8	7.53	3.6	SR5	1/24/2016 6:35	16.77	94.8	7.45	3.0	SR5	1/24/2016 12:35	16.69	94.4	7.50	2.9	SR5	1/24/2016 18:35	16.58	94.3	7.47	3.7
SR5	1/24/2016 0:40	16.96	95.8	7.51	3.1	SR5	1/24/2016 6:40	16.77	94.8	7.46	3.1	SR5	1/24/2016 12:40	16.67	94.4	7.49	3.0	SR5	1/24/2016 18:40	16.58	94.7	7.50	3.2
SR5	1/24/2016 0:45	16.95	95.6	7.50	3.4	SR5	1/24/2016 6:45	16.77	94.7	7.45	3.2	SR5	1/24/2016 12:45	16.64	94.2	7.48	2.8	SR5	1/24/2016 18:45	16.57	94.4	7.48	3.1
SR5	1/24/2016 0:50	16.95	95.8	7.53	3.4	SR5	1/24/2016 6:50	16.77	94.8	7.50	3.4	SR5	1/24/2016 12:50	16.70	94.4	7.48	2.9	SR5	1/24/2016 18:50	16.57	94.5	7.49	3.3
SR5	1/24/2016 0:55	16.94	95.6	7.52	3.3	SR5	1/24/2016 6:55	16.78	94.7	7.47	3.1	SR5	1/24/2016 12:55	16.70	94.3	7.47	2.8	SR5	1/24/2016 18:55	16.59	94.6	7.49	3.3
SR5	1/24/2016 1:00	16.98	95.6	7.51	3.1	SR5	1/24/2016 7:00	16.77	94.6	7.46	3.2	SR5	1/24/2016 13:00	16.69	94.3	7.47	2.9	SR5	1/24/2016 19:00	16.59	94.3	7.47	3.3
SR5	1/24/2016 1:05	16.98	95.4	7.50	3.3	SR5	1/24/2016 7:05	16.78	94.6	7.45	3.1	SR5	1/24/2016 13:05	16.71	94.4	7.48	2.8	SR5	1/24/2016 19:05	16.59	94.3	7.47	3.1
SR5	1/24/2016 1:10	17.00	95.5	7.50	3.6	SR5	1/24/2016 7:10	16.74	94.5	7.48	3.0	SR5	1/24/2016 13:10	16.68	94.4	7.48	2.8	SR5	1/24/2016 19:10	16.59	94.3	7.47	3.5
SR5	1/24/2016 1:15	17.00	95.2	7.48	3.3	SR5	1/24/2016 7:15	16.78	94.6	7.48	3.0	SR5	1/24/2016 13:15	16.69	94.6	7.50	2.8	SR5	1/24/2016 19:15	16.58	94.3	7.47	3.3
SR5	1/24/2016 1:20	16.99	95.4	7.49	3.4	SR5	1/24/2016 7:20	16.79	94.6	7.48	3.2	SR5	1/24/2016 13:20	16.70	94.4	7.45	2.8	SR5	1/24/2016 19:20	16.58	94.1	7.46	3.3
SR5	1/24/2016 1:25	16.94	95.4	7.49	3.3	SR5	1/24/2016 7:25	16.77	94.5	7.49	4.0	SR5	1/24/2016 13:25	16.72	94.7	7.47	2.8	SR5	1/24/2016 19:25	16.57	94.1	7.46	3.2
SR5	1/24/2016 1:30	16.96	95.4	7.49	3.6	SR5	1/24/2016 7:30	16.77	94.6	7.50	3.8	SR5	1/24/2016 13:30	16.72	94.5	7.47	2.7	SR5	1/24/2016 19:30	16.57	94.2	7.47	3.3
SR5	1/24/2016 1:35	16.97	95.3	7.47	3.3	SR5	1/24/2016 7:35	16.78	94.7	7.51	4.3	SR5	1/24/2016 13:35	16.71	94.4	7.45	3.0	SR5	1/24/2016 19:35	16.59	94.3	7.47	3.0
SR5	1/24/2016 1:40	16.95	95.3	7.48	3.3	SR5	1/24/2016 7:40	16.76	94.7	7.51	3.2	SR5	1/24/2016 13:40	16.69	94.6	7.47	2.7	SR5	1/24/2016 19:40	16.59	94.4	7.49	3.2
SR5	1/24/2016 1:45	16.95	95.3	7.48	3.4	SR5	1/24/2016 7:45	16.76	94.6	7.51	3.6	SR5	1/24/2016 13:45	16.67	94.3	7.44	2.7	SR5	1/24/2016 19:45	16.58	94.3	7.48	3.1
SR5	1/24/2016 1:50	16.92	95.3	7.49	3.5	SR5	1/24/2016 7:50	16.72	94.5	7.46	3.6	SR5	1/24/2016 13:50	16.69	94.5	7.50	2.7	SR5	1/24/2016 19:50	16.56	94.5	7.52	3.1
SR5	1/24/2016 1:55	16.94	95.5	7.50	3.3	SR5	1/24/2016 7:55	16.69	94.4	7.45	3.4	SR5	1/24/2016 13:55	16.66	94.5	7.49	2.8	SR5	1/24/2016 19:55	16.57	94.2	7.49	3.2
SR5	1/24/2016 2:00	16.94	95.5	7.50	3.3	SR5	1/24/2016 8:00	16.71	94.3	7.44	3.3	SR5	1/24/2016 14:00	16.65	94.7	7.52	2.8	SR5	1/24/2016 20:00	16.56	94.4	7.46	3.2
SR5	1/24/2016 2:05	16.93	95.4	7.49	3.2	SR5	1/24/2016 8:05	16.74	94.3	7.44	3.0	SR5	1/24/2016 14:05	16.63	94.5	7.51	2.8	SR5	1/24/2016 20:05	16.55	94.2	7.45	3.2
SR5	1/24/2016 2:10	16.93	95.4	7.49	3.2	SR5	1/24/2016 8:10	16.73	94.4	7.44	3.3	SR5	1/24/2016 14:10	16.63	94.7	7.53	3.9	SR5	1/24/2016 20:10	16.56	94.2	7.44	3.3
SR5	1/24/2016 2:15	16.93	95.4	7.49	3.3	SR5	1/24/2016 8:15	16.72	94.2	7.43	3.1	SR5	1/24/2016 14:15	16.64	94.6	7.51	2.8	SR5	1/24/2016 20:15	16.56	94.3	7.45	3.0
SR5	1/24/2016 2:20	16.94	95.3	7.49	3.2	SR5	1/24/2016 8:20	16.71	94.3	7.44	2.9	SR5	1/24/2016 14:20	16.64	94.6	7.52	2.7	SR5	1/24/2016 20:20	16.54	94.3	7.45	3.1
SR5	1/24/2016 2:25	16.92	95.5	7.50	3.6	SR5	1/24/2016 8:25	16.73	94.4	7.45	3.2	SR5	1/24/2016 14:25	16.64	94.5	7.51	3.0	SR5	1/24/2016 20:25	16.54	94.3	7.45	3.1
SR5	1/24/2016 2:30	16.91	95.3	7.49	3.6	SR5	1/24/2016 8:30	16.69	94.3	7.45	2.9	SR5	1/24/2016 14:30	16.63	94.5	7.51	2.8	SR5	1/24/2016 20:30	16.54	94.4	7.46	3.0
SR5	1/24/2016 2:35	16.91	95.3	7.49	3.4	SR5	1/24/2016 8:35	16.75	94.5	7.46	3.4	SR5	1/24/2016 14:35	16.62	94.4	7.51	2.7	SR5	1/24/2016 20:35	16.56	94.4	7.46	3.2
SR5	1/24/2016 2:40	16.90	95.3	7.49	3.3	SR5	1/24/2016 8:40	16.73	94.4	7.45	3.0	SR5	1/24/2016 14:40	16.63	94.5	7.51	3.0	SR5	1/24/2016 20:40	16.55	94.5	7.46	3.6
SR5	1/24/2016 2:45	16.87	95.3	7.49	3.4	SR5	1/24/2016 8:45	16.72	94.4	7.44	4.5	SR5	1/24/2016 14:45	16.62	94.5	7.51	2.8	SR5	1/24/2016 20:45	16.56	94.4	7.46	3.7
SR5	1/24/2016 2:50	16.87	95.4	7.51	3.3	SR5	1/24/2016 8:50	16.69	94.3	7.46	3.1	SR5	1/24/2016 14:50	16.62	94.4	7.51	3.0	SR5	1/24/2016 20:50	16.55	94.3	7.45	3.7
SR5	1/24/2016 2:55	16.84	95.5	7.51	3.3	SR5	1/24/2016 8:55	16.69	94.1	7.45	3.2	SR5	1/24/2016 14:55	16.63	94.2	7.48	3.1	SR5	1/24/2016 20:55	16.55	94.5	7.47	3.6
SR5	1/24/2016 3:00	16.87	95.5	7.50	3.3	SR5	1/24/2016 9:00	16.72	94.5	7.47	3.1	SR5	1/24/2016 15:00	16.62	94.5	7.51	2.9	SR5	1/24/2016 21:00	16.55	94.7	7.48	3.6
SR5	1/24/2016 3:05	16.87	95.4	7.50	3.4	SR5	1/24/2016 9:05	16.73	94.6	7.49	3.0	SR5	1/24/2016 15:05	16.60	94.6	7.52	2.9	SR5	1/24/2016 21:05	16.54	95.1	7.51	3.9
SR5	1/24/2016 3:10	16.85	95.3	7.49	4.2	SR5	1/24/2016 9:10	16.72	94.5	7.47	3.0	SR5	1/24/2016 15:10	16.62	94.5	7.50	2.8	SR5	1/24/2016 21:10	16.53	94.8	7.49	3.6
SR5	1/24/2016 3:15	16.86	95.3	7.49	3.4	SR5	1/24/2016 9:15	16.71	94.3	7.47	2.9	SR5	1/24/2016 15:15	16.63	94.4	7.50	3.1	SR5	1/24/2016 21:15	16.51	94.8	7.49	3.7
SR5	1/24/2016 3:20	16.86	95.1	7.48	3.1	SR5	1/24/2016 9:20	16.67	94.4	7.48	2.8	SR5	1/24/2016 15:20	16.62	94.5	7.52	3.1	SR5	1/24/2016 21:20	16.54	94.9	7.50	3.6
SR5	1/24/2016 3:25	16.89	95.2	7.48	3.2	SR5	1/24/2016 9:25	16.72	94.5	7.48	2.8	SR5	1/24/2016 15:25	16.62	94.4	7.51	3.0	SR5	1/24/2016 21:25	16.54	95.0	7.50	3.5
SR5	1/24/2016 3:30	16.88	95.3	7.50	3.2	SR5	1/24/2016 9:30	16.73	94.5	7.48	2.8	SR5	1/24/2016 15:30	16.59	94.0	7.48	3.1	SR5	1/24/2016 21:30	16.54	95.1	7.52	3.6
SR5	1/24/2016 3:35	16.82	95.1	7.48	3.2	SR5	1/24/2016 9:35	16.71	94.5	7.49	2.9	SR5	1/24/2016 15:35	16.61	94.4	7.46	2.9	SR5	1/24/2016 21:35	16.53	95.0	7.51	3.5
SR5	1/24/2016 3:40	16.85	95.2	7.51	3.1	SR5	1/24/2016 9:40	16.68	94.5	7.49	3.2	SR5	1/24/2016 15:40	16.63	94.2	7.44	3.0	SR5	1/24/2016 21:40	16.52	95.1	7.52	3.6
SR5	1/24/2016 3:45	16.86	95.1	7.47	3.4	SR5	1/24/2016 9:45	16.69	94.6	7.49	3.6	SR5	1/24/2016 15:45	16.61	93.9	7.42	3.0	SR5	1/24/2016 21:45	16.53	94.9	7.50	3.8
SR5	1/24/2016 3:50	16.84	95.2	7.48	3.2	SR5	1/24/2016 9:50	16.71	94.6	7.49	3.0	SR5	1/24/2016 15:50	16.62	93.6	7.40	3.2	SR5	1/24/2016 21:50	16.51	94.7	7.54	3.6
SR5	1/24/2016 3:55	16.87	95.1	7.47	3.2	SR5	1/24/2016 9:55	16.66	94.5	7.49	3.0	SR5	1/24/2016 15:55	16.59	93.9	7.43	3.0	SR5	1/24/2016 21:55	16.52	94.7	7.55	3.3
SR5	1/24/2016 4:00	16.82	95.0	7.47	3.2	SR5	1/24/2016 10:00	16.73	94.6	7.49	3.0	SR5	1/24/2016 16:00	16.57	94.1	7.46	3.1	SR5	1/24/2016 22:00	16.51	94.7	7.55	3.3
SR5	1/24/2016 4:05	16.87	94.8	7.46	3.2	SR5	1/24/2016 10:05	16.72	94.6	7.49	2.9	SR5	1/24/2016 16:05	16.63	94.2	7.47	3.0	SR5	1/24/2016 22:05	16.52	94.7	7.53	3.3
SR5	1/24/2016 4:10	16.87	94.8	7.46	3.1	SR5	1/24/2016 10:10	16.70	94.6	7.50	2.9	SR5	1/24/2016 16:10	16.57	93.9	7.46	3.0	SR5	1/24/2016 22:10	16.52	94.7	7.53	3.4
SR5	1/24/2016 4:15	16.86	94.8	7.45	3.1	SR5	1/24/2016 10:15	16.71	94.6	7.49	3.1	SR5	1/24/2016 16:15	16.62	94.4	7.50	2.9	SR5	1/24/2016 22:15	16.51	94.6	7.53	3.3
SR5	1/24/2016 4:20	16.85	94.8	7.45	3.2	SR5	1/24/2016 10:20	16.66	94.6	7.50	3.0	SR5	1/24/2016 16:20	16.60	94.6	7.51	3.1	SR5	1/24/2016 22:20	16.51	94.6	7.53	3.5
SR5	1/24/2016 4:25	16.82	94.8	7.45	3.0	SR5	1/24/2016 10:25	16.70	94.6	7.48	2.9	SR5	1/24/2016 16:25	16.61	94.4	7.49	3.1	SR5	1/24/2016 22:25	16.48	94.5	7.53	3.4
SR5	1/24/2016 4:30	16.84	94.7	7.44	3.2	SR5	1/24/2016 10:30	16.68	94.5	7.45	3.1	SR5	1/24/2016 16:30	16.59	94.0	7.45	2.9	SR5	1/24/2016 22:30	16.51	94.9	7.54	4.0
SR5	1/24/2016 4:35	16.84	94.7	7.44	3.3	SR5	1/24/2016 10:35	16.65	94.4	7.48	2.9	SR5	1/24/2016 16:35	16.61	94.4	7.48	3.0	SR5	1/24/2016 22:35	16.48	94.5	7.52	3.8
SR5	1/24/2016 4:40	16.85	94.7	7.44	3.1	SR5	1/24/2016 10:40	16.64	94.3	7.48	3.0	SR5	1/24/2016 16:40	16.61	94.6	7.51	3.1	SR5	1/24/2016 22:40	16.50	94.6	7.50	4.4
SR5	1/24/2016 4:45	16.87	94.8	7.44	3.2	SR5	1/24/2016 10:45	16.68	94.3	7.46	3.0	SR5	1/24/2016 16:45	16.61	94.3	7.49	3.1	SR5	1/24/2016 22:45	16.49	94.4	7.50	3.8
SR5	1/24/2016 4:50	16.86	94.8	7.44	3.0	SR5	1/24/2016 10:50	16.68	94.6	7.47	3.1	SR5	1/24/2016 16:50	16.61	94.2	7.47	3.4	SR5	1/24/2016 22:50	16.50	94.5	7.50	4.0
SR5	1/24/2016 4:55	16.87	94.7	7.47	3.1	SR5	1/24/2016 10:55	16.65	94.4	7.46	3.1	SR5	1/24/2016 16:55	16.61	94.2	7.44	2.9	SR5	1/24/2016 22:55	16.49	94.7	7.50	4.1
SR5	1/24/2016 5:00	16.84	94.7	7.46	3.0	SR5	1/24/2016 11:00	16.70	94.3	7.44	3.0	SR5	1/24/2016 17:00	16.62	94.4	7.48	3.0	SR5	1/24/2016 23:00	16.48	94.5	7.49	3.8
SR5	1/24/2016 5:05	16.83	94.7	7.48	3.1	SR5	1/24/2016 11:05	16.71	94.2	7.42	3.1	SR5	1/24/2016 17:05	16.61	94.3	7.47	2.7	SR5	1/24/2016 23:05	16.48	94.4	7.47	3.8
SR5	1/24/2016 5:10	16.81	94.6	7.45	3.0	SR5	1/24/2016 11:10	16.71	94.3	7.43	3.0	SR5	1/24/2016 17:10	16.61	94.3	7.47	2.8	SR5	1/24/2016 23:10	16.47	94.7	7.50	3.9
SR5	1/24/2016 5:15	16.79	94.8	7.46	3.1	SR5	1/24/2016 11:15	16.70	94.4	7.44	2.9	SR5	1/24/2016 17:15	16.61	94.3	7.47	2.8	SR5	1/24/2016 23:15	16.44	94.5	7.49	3.8
SR5	1/24/2016 5:20	16.75	94.5	7.46	3.1	SR5	1/24/2016 11:20	16.73	94.5	7.45	2.9	SR5	1/24/2016 17:20	16.61	94.3	7.47	2.8	SR5	1/24/2016 23:20	16.46	94.5	7.50	3.5
SR5	1/24/2016 5:25	16.73	94.6	7.49	3.1	SR5	1/24/2016 11:25	16.73	94.4	7.44	2.8	SR5	1/24/2016 17:25	16.60	94.2	7.47	2.8	SR5	1/24/2016 23:25	16.47	94.4	7.47	3.8
SR5	1/24/2016 5:30	16.77	94.7	7.50	3.1	SR5	1/24/2016 11:30	16.72	94.2	7.43	3.0	SR5	1/24/2016 17:30	16.59	93.8	7.44	2.9	SR5	1/24/2016 23:30	16.47	95.0	7.52	3.5
SR5	1/24/2016 5:35	16.84	94.7	7.49	3.2	SR5	1/24/2016 11:35	16.72	94.3	7.44	3.2	SR5	1/24/2016 17:35	16.60	93.9	7.47	3.0	SR5	1/24/2016 23:35	16.47	94.2	7.46	3.9
SR5	1/24/2016 5:40	16.81	94.7	7.49	3.2	SR5	1/24/2016 11:40	16.71	94.6	7.46	2.9	SR5	1/24/2016 17:40	16.60	93.7	7.45	2.8	SR5	1/24/2016 23:40	16.46	94.3	7.46	3.7
SR5	1/24/2016 5:45	16.78	94.7	7.49	3.0	SR5	1/24/2016 11:45	16.73	94.4	7.44	2.9	SR5	1/24/2016 17:45	16.60	94.1	7.48	2.8	SR5	1/24/2016 23:45	16.46	94.5	7.48	3.7
SR5	1/24/2016 5:50	16.81	94.6	7.48	3.1	SR5	1/24/2016 11:50	16.73	94.2	7.43	2.9	SR5	1/24/2016 17:50	16.60	94.0	7.48	2.8	SR5	1/24/2016 23:50	16.45	94.7	7.50	3.8
SR5	1/24/2016 5:55	16.79	94.6	7.49	3.0	SR5	1/24/2016 11:55	16.72	94.1	7.44	2.9	SR5	1/24/2016 17:55	16.60	94.0	7.49	2.9	SR5	1/24/2016 23:55	16.43	94.4	7.48	3.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	1/24/2016 0:00	15.71	96.5	8.32	1.2	SR9	1/24/2016 6:00	15.70	98.7	8.51	1.8	SR9	1/24/2016 12:00	15.58	98.6	8.49	0.7	SR9	1/24/2016 18:00	14.98	99.3	8.75	0.8
SR9	1/24/2016 0:05	15.71	97.2	8.38	1.7	SR9	1/24/2016 6:05	15.72	98.3	8.47	1.2	SR9	1/24/2016 12:05	15.59	98.7	8.52	0.9	SR9	1/24/2016 18:05	15.01	99.6	8.75	1.4
SR9	1/24/2016 0:10	15.70	97.0	8.36	1.2	SR9	1/24/2016 6:10	15.69	98.7	8.51	1.4	SR9	1/24/2016 12:10	15.66	98.7	8.49	1.2	SR9	1/24/2016 18:10	15.00	99.5	8.74	1.2
SR9	1/24/2016 0:15	15.67	96.3	8.32	1.1	SR9	1/24/2016 6:15	15.68	98.5	8.46	0.7	SR9	1/24/2016 12:15	15.64	98.6	8.48	1.4	SR9	1/24/2016 18:15	15.00	99.3	8.74	1.3
SR9	1/24/2016 0:20	15.65	96.7	8.35	1.3	SR9	1/24/2016 6:20	15.67	98.0	8.47	0.9	SR9	1/24/2016 12:20	15.59	98.4	8.49	0.9	SR9	1/24/2016 18:20	15.00	99.5	8.76	1.7
SR9	1/24/2016 0:25	15.68	96.7	8.35	1.1	SR9	1/24/2016 6:25	15.67	98.5	8.50	1.2	SR9	1/24/2016 12:25	15.69	99.0	8.51	0.7	SR9	1/24/2016 18:25	14.99	99.7	8.79	**7.9**
SR9	1/24/2016 0:30	15.68	96.8	8.36	0.9	SR9	1/24/2016 6:30	15.67	98.7	8.53	1.1	SR9	1/24/2016 12:30	15.60	98.7	8.50	1.3	SR9	1/24/2016 18:30	15.00	99.7	8.79	0.9
SR9	1/24/2016 0:35	15.66	96.3	8.32	0.9	SR9	1/24/2016 6:35	15.67	98.4	8.49	0.9	SR9	1/24/2016 12:35	15.67	98.5	8.49	0.8	SR9	1/24/2016 18:35	15.04	99.3	8.74	1.0
SR9	1/24/2016 0:40	15.67	95.9	8.27	1.1	SR9	1/24/2016 6:40	15.66	98.6	8.52	1.2	SR9	1/24/2016 12:40	15.65	98.6	8.49	0.8	SR9	1/24/2016 18:40	15.06	99.5	8.74	1.0
SR9	1/24/2016 0:45	15.63	96.0	8.27	1.1	SR9	1/24/2016 6:45	15.71	98.5	8.49	1.2	SR9	1/24/2016 12:45	15.60	98.6	8.51	0.8	SR9	1/24/2016 18:45	15.09	100.0	8.74	2.1
SR9	1/24/2016 0:50	15.64	96.4	8.32	0.7	SR9	1/24/2016 6:50	15.74	98.3	8.48	1.4	SR9	1/24/2016 12:50	15.57	98.8	8.51	1.3	SR9	1/24/2016 18:50	15.08	99.5	8.68	1.0
SR9	1/24/2016 0:55	15.60	96.4	8.30	1.3	SR9	1/24/2016 6:55	15.78	98.5	8.49	1.0	SR9	1/24/2016 12:55	15.65	98.5	8.48	1.3	SR9	1/24/2016 18:55	15.06	99.3	8.63	0.9
SR9	1/24/2016 1:00	15.61	96.2	8.28	1.3	SR9	1/24/2016 7:00	15.77	98.6	8.51	2.5	SR9	1/24/2016 13:00	15.53	98.8	8.54	1.3	SR9	1/24/2016 19:00	15.03	99.1	8.62	1.1
SR9	1/24/2016 1:05	15.64	95.9	8.26	0.7	SR9	1/24/2016 7:05	15.75	98.5	8.52	1.2	SR9	1/24/2016 13:05	15.62	99.2	8.53	1.0	SR9	1/24/2016 19:05	15.02	99.6	8.55	1.2
SR9	1/24/2016 1:10	15.62	96.5	8.31	1.3	SR9	1/24/2016 7:10	15.77	98.6	8.50	1.0	SR9	1/24/2016 13:10	15.51	99.1	8.52	1.1	SR9	1/24/2016 19:10	15.00	99.6	8.55	1.0
SR9	1/24/2016 1:15	15.60	96.3	8.30	0.8	SR9	1/24/2016 7:15	15.81	98.4	8.50	1.0	SR9	1/24/2016 13:15	15.54	98.6	8.43	1.4	SR9	1/24/2016 19:15	14.98	99.7	8.58	0.9
SR9	1/24/2016 1:20	15.62	96.4	8.31	3.4	SR9	1/24/2016 7:20	15.80	98.7	8.53	1.4	SR9	1/24/2016 13:20	15.45	98.8	8.51	0.9	SR9	1/24/2016 19:20	14.94	99.6	8.71	0.8
SR9	1/24/2016 1:25	15.63	96.8	8.33	1.1	SR9	1/24/2016 7:25	15.82	98.2	8.46	1.3	SR9	1/24/2016 13:25	15.23	99.3	8.63	2.5	SR9	1/24/2016 19:25	14.93	99.3	8.65	**7.2**
SR9	1/24/2016 1:30	15.62	96.8	8.34	1.0	SR9	1/24/2016 7:30	15.82	98.4	8.48	1.3	SR9	1/24/2016 13:30	15.33	98.9	8.60	0.7	SR9	1/24/2016 19:30	14.92	99.4	8.73	1.0
SR9	1/24/2016 1:35	15.61	96.6	8.31	1.2	SR9	1/24/2016 7:35	15.82	98.2	8.46	1.0	SR9	1/24/2016 13:35	15.38	99.6	8.69	1.3	SR9	1/24/2016 19:35	14.92	99.6	8.71	0.8
SR9	1/24/2016 1:40	15.61	96.2	8.26	0.7	SR9	1/24/2016 7:40	15.79	98.7	8.54	1.1	SR9	1/24/2016 13:40	15.41	99.2	8.64	1.1	SR9	1/24/2016 19:40	14.93	99.7	8.72	4.5
SR9	1/24/2016 1:45	15.63	96.3	8.32	1.1	SR9	1/24/2016 7:45	15.81	98.7	8.51	1.5	SR9	1/24/2016 13:45	15.46	99.1	8.63	1.3	SR9	1/24/2016 19:45	14.90	99.1	8.66	1.0
SR9	1/24/2016 1:50	15.63	96.2	8.26	1.2	SR9	1/24/2016 7:50	15.80	98.1	8.46	1.5	SR9	1/24/2016 13:50	15.41	98.8	8.61	1.4	SR9	1/24/2016 19:50	14.89	99.0	8.65	1.1
SR9	1/24/2016 1:55	15.63	96.6	8.33	1.5	SR9	1/24/2016 7:55	15.75	98.6	8.49	1.1	SR9	1/24/2016 13:55	15.44	98.8	8.58	1.6	SR9	1/24/2016 19:55	14.92	99.5	8.71	1.1
SR9	1/24/2016 2:00	15.63	96.4	8.32	0.9	SR9	1/24/2016 8:00	15.75	98.1	8.46	1.1	SR9	1/24/2016 14:00	15.42	98.8	8.61	0.9	SR9	1/24/2016 20:00	14.89	99.5	8.74	1.1
SR9	1/24/2016 2:05	15.61	96.2	8.31	1.2	SR9	1/24/2016 8:05	15.70	98.8	8.54	1.0	SR9	1/24/2016 14:05	15.30	98.8	8.63	1.1	SR9	1/24/2016 20:05	14.85	99.4	8.72	1.1
SR9	1/24/2016 2:10	15.61	96.6	8.32	1.3	SR9	1/24/2016 8:10	15.73	98.9	8.53	1.2	SR9	1/24/2016 14:10	15.40	99.0	8.61	1.2	SR9	1/24/2016 20:10	14.84	99.4	8.72	0.8
SR9	1/24/2016 2:15	15.60	96.3	8.30	0.7	SR9	1/24/2016 8:15	15.71	98.7	8.52	1.1	SR9	1/24/2016 14:15	15.44	99.1	8.63	1.3	SR9	1/24/2016 20:15	14.82	99.6	8.74	1.1
SR9	1/24/2016 2:20	15.60	96.8	8.33	1.1	SR9	1/24/2016 8:20	15.67	98.6	8.39	1.4	SR9	1/24/2016 14:20	15.49	99.3	8.64	1.1	SR9	1/24/2016 20:20	14.81	99.4	8.72	0.8
SR9	1/24/2016 2:25	15.59	96.4	8.31	0.9	SR9	1/24/2016 8:25	15.71	99.0	8.52	1.0	SR9	1/24/2016 14:25	15.44	98.7	8.60	1.2	SR9	1/24/2016 20:25	14.80	98.8	8.70	1.2
SR9	1/24/2016 2:30	15.58	96.9	8.35	0.7	SR9	1/24/2016 8:30	15.63	98.5	8.48	0.9	SR9	1/24/2016 14:30	15.39	98.9	8.63	1.2	SR9	1/24/2016 20:30	14.78	99.3	8.74	0.7
SR9	1/24/2016 2:35	15.55	96.5	8.31	1.2	SR9	1/24/2016 8:35	15.53	98.6	8.51	1.2	SR9	1/24/2016 14:35	15.34	99.4	8.66	3.0	SR9	1/24/2016 20:35	14.80	99.2	8.72	1.1
SR9	1/24/2016 2:40	15.55	96.4	8.31	0.9	SR9	1/24/2016 8:40	15.46	99.1	8.61	1.0	SR9	1/24/2016 14:40	15.29	99.3	8.65	1.3	SR9	1/24/2016 20:40	14.79	99.3	8.73	1.1
SR9	1/24/2016 2:45	15.56	96.3	8.25	0.8	SR9	1/24/2016 8:45	15.40	99.0	8.59	2.6	SR9	1/24/2016 14:45	15.31	99.1	8.58	1.2	SR9	1/24/2016 20:45	14.79	99.0	8.71	1.3
SR9	1/24/2016 2:50	15.53	97.2	8.36	1.1	SR9	1/24/2016 8:50	15.38	98.7	8.56	1.1	SR9	1/24/2016 14:50	15.29	98.8	8.57	1.1	SR9	1/24/2016 20:50	14.77	99.0	8.72	1.1
SR9	1/24/2016 2:55	15.52	97.2	8.36	0.7	SR9	1/24/2016 8:55	15.54	98.6	8.56	1.5	SR9	1/24/2016 14:55	15.26	99.4	8.67	1.1	SR9	1/24/2016 20:55	14.77	99.2	8.72	1.5
SR9	1/24/2016 3:00	15.57	97.4	8.37	1.0	SR9	1/24/2016 9:00	15.55	98.8	8.56	1.9	SR9	1/24/2016 15:00	15.24	100.0	8.74	1.2	SR9	1/24/2016 21:00	14.75	99.0	8.73	0.9
SR9	1/24/2016 3:05	15.63	97.8	8.38	0.7	SR9	1/24/2016 9:05	15.34	98.8	8.57	1.1	SR9	1/24/2016 15:05	15.21	99.8	8.74	0.8	SR9	1/24/2016 21:05	14.75	99.6	8.77	0.9
SR9	1/24/2016 3:10	15.80	97.8	8.38	1.0	SR9	1/24/2016 9:10	15.32	98.1	8.49	1.4	SR9	1/24/2016 15:10	15.38	100.1	8.72	0.7	SR9	1/24/2016 21:10	14.74	99.2	8.74	1.2
SR9	1/24/2016 3:15	15.62	97.9	8.42	1.2	SR9	1/24/2016 9:15	15.32	98.4	8.50	1.2	SR9	1/24/2016 15:15	15.39	99.7	8.69	1.1	SR9	1/24/2016 21:15	14.76	99.4	8.77	1.3
SR9	1/24/2016 3:20	15.51	97.7	8.42	0.9	SR9	1/24/2016 9:20	15.38	98.4	8.53	0.7	SR9	1/24/2016 15:20	15.38	99.9	8.71	1.4	SR9	1/24/2016 21:20	14.75	99.3	8.78	1.2
SR9	1/24/2016 3:25	15.53	97.4	8.38	0.8	SR9	1/24/2016 9:25	15.44	98.5	8.52	0.7	SR9	1/24/2016 15:25	15.48	99.7	8.65	1.2	SR9	1/24/2016 21:25	14.74	99.0	8.71	1.4
SR9	1/24/2016 3:30	15.50	97.7	8.42	1.2	SR9	1/24/2016 9:30	15.46	98.4	8.49	1.2	SR9	1/24/2016 15:30	15.56	99.6	8.62	1.5	SR9	1/24/2016 21:30	14.76	99.4	8.75	1.6
SR9	1/24/2016 3:35	15.50	97.2	8.38	1.0	SR9	1/24/2016 9:35	15.46	98.1	8.45	1.1	SR9	1/24/2016 15:35	15.20	99.7	8.72	1.2	SR9	1/24/2016 21:35	14.74	99.2	8.77	1.5
SR9	1/24/2016 3:40	15.41	97.3	8.40	0.7	SR9	1/24/2016 9:40	15.46	99.0	8.54	1.3	SR9	1/24/2016 15:40	15.52	99.3	8.61	1.3	SR9	1/24/2016 21:40	14.75	99.2	8.74	1.3
SR9	1/24/2016 3:45	15.39	97.7	8.44	1.1	SR9	1/24/2016 9:45	15.50	98.5	8.45	1.1	SR9	1/24/2016 15:45	15.37	99.8	8.68	1.1	SR9	1/24/2016 21:45	14.74	98.6	8.70	1.2
SR9	1/24/2016 3:50	15.34	97.9	8.46	1.2	SR9	1/24/2016 9:50	15.52	98.9	8.52	1.1	SR9	1/24/2016 15:50	15.31	99.4	8.66	1.2	SR9	1/24/2016 21:50	14.73	98.4	8.69	1.3
SR9	1/24/2016 3:55	15.27	97.6	8.46	1.0	SR9	1/24/2016 9:55	15.53	98.8	8.54	1.3	SR9	1/24/2016 15:55	15.41	99.7	8.67	1.1	SR9	1/24/2016 21:55	14.71	99.1	8.75	1.3
SR9	1/24/2016 4:00	15.20	97.2	8.35	0.7	SR9	1/24/2016 10:00	15.51	98.4	8.51	1.1	SR9	1/24/2016 16:00	15.51	99.7	8.65	1.3	SR9	1/24/2016 22:00	14.64	98.7	8.72	1.3
SR9	1/24/2016 4:05	15.19	97.6	8.46	0.8	SR9	1/24/2016 10:05	15.52	98.7	8.52	1.2	SR9	1/24/2016 16:05	15.38	99.4	8.63	0.7	SR9	1/24/2016 22:05	14.64	98.9	8.70	1.3
SR9	1/24/2016 4:10	15.17	97.6	8.45	0.9	SR9	1/24/2016 10:10	15.47	98.2	8.50	1.0	SR9	1/24/2016 16:10	15.56	99.7	8.62	3.5	SR9	1/24/2016 22:10	14.64	98.8	8.64	1.5
SR9	1/24/2016 4:15	15.11	97.2	8.46	1.1	SR9	1/24/2016 10:15	15.45	98.2	8.51	1.2	SR9	1/24/2016 16:15	15.31	99.5	8.62	1.4	SR9	1/24/2016 22:15	14.62	98.4	8.64	1.5
SR9	1/24/2016 4:20	15.05	97.6	8.49	0.8	SR9	1/24/2016 10:20	15.46	97.9	8.48	0.9	SR9	1/24/2016 16:20	15.59	100.0	8.61	**7.5**	SR9	1/24/2016 22:20	14.62	98.7	8.65	0.8
SR9	1/24/2016 4:25	15.00	98.0	8.54	0.8	SR9	1/24/2016 10:25	15.46	98.3	8.51	0.9	SR9	1/24/2016 16:25	15.60	100.2	8.65	1.1	SR9	1/24/2016 22:25	14.63	98.7	8.71	1.1
SR9	1/24/2016 4:30	14.96	97.7	8.51	1.2	SR9	1/24/2016 10:30	15.46	98.4	8.52	1.0	SR9	1/24/2016 16:30	15.61	100.0	8.60	1.1	SR9	1/24/2016 22:30	14.62	98.7	8.68	1.3
SR9	1/24/2016 4:35	14.95	97.7	8.53	1.2	SR9	1/24/2016 10:35	15.46	98.4	8.51	1.1	SR9	1/24/2016 16:35	15.64	99.7	8.57	1.0	SR9	1/24/2016 22:35	14.58	98.6	8.68	1.0
SR9	1/24/2016 4:40	14.93	97.3	8.50	1.0	SR9	1/24/2016 10:40	15.46	98.2	8.50	1.0	SR9	1/24/2016 16:40	15.63	100.1	8.60	1.2	SR9	1/24/2016 22:40	14.58	98.4	8.67	1.6
SR9	1/24/2016 4:45	15.14	98.4	8.55	1.0	SR9	1/24/2016 10:45	15.48	97.9	8.46	**5.3**	SR9	1/24/2016 16:45	15.57	100.3	8.61	**10.4**	SR9	1/24/2016 22:45	14.56	98.8	8.73	1.6
SR9	1/24/2016 4:50	15.52	98.8	8.51	0.8	SR9	1/24/2016 10:50	15.58	98.2	8.47	1.1	SR9	1/24/2016 16:50	15.52	100.0	8.65	1.1	SR9	1/24/2016 22:50	14.54	98.7	8.70	1.6
SR9	1/24/2016 4:55	15.44	97.9	8.46	1.0	SR9	1/24/2016 10:55	15.67	98.7	8.50	0.7	SR9	1/24/2016 16:55	15.45	99.5	8.59	0.8	SR9	1/24/2016 22:55	14.53	98.1	8.64	1.6
SR9	1/24/2016 5:00	15.49	98.2	8.42	1.2	SR9	1/24/2016 11:00	15.62	98.5	8.47	0.9	SR9	1/24/2016 17:00	15.32	100.4	8.73	2.9	SR9	1/24/2016 23:00	14.53	97.9	8.62	1.4
SR9	1/24/2016 5:05	15.70	98.6	8.45	1.1	SR9	1/24/2016 11:05	15.58	98.5	8.50	1.0	SR9	1/24/2016 17:05	15.15	100.1	8.73	3.1	SR9	1/24/2016 23:05	14.52	98.9	8.72	1.5
SR9	1/24/2016 5:10	15.64	98.1	8.47	0.7	SR9	1/24/2016 11:10	15.58	98.2	8.46	1.0	SR9	1/24/2016 17:10	15.13	100.1	8.75	**9.6**	SR9	1/24/2016 23:10	14.51	98.4	8.70	1.4
SR9	1/24/2016 5:15	15.61	98.4	8.48	0.9	SR9	1/24/2016 11:15	15.58	98.2	8.45	1.0	SR9	1/24/2016 17:15	15.09	100.5	8.79	**5.8**	SR9	1/24/2016 23:15	14.50	97.9	8.62	1.6
SR9	1/24/2016 5:20	15.73	98.5	8.49	1.2	SR9	1/24/2016 11:20	15.63	98.5	8.47	0.9	SR9	1/24/2016 17:20	14.96	100.2	8.81	1.9	SR9	1/24/2016 23:20	14.49	98.0	8.63	1.6
SR9	1/24/2016 5:25	15.75	98.5	8.46	1.1	SR9	1/24/2016 11:25	15.71	98.6	8.47	4.5	SR9	1/24/2016 17:25	14.94	100.5	8.83	2.8	SR9	1/24/2016 23:25	14.50	98.5	8.72	1.5
SR9	1/24/2016 5:30	15.78	98.0	8.36	0.8	SR9	1/24/2016 11:30	15.77	98.6	8.46	0.9	SR9	1/24/2016 17:30	14.89	100.3	8.83	0.7	SR9	1/24/2016 23:30	14.50	97.6	8.58	1.2
SR9	1/24/2016 5:35	15.77	98.6	8.47	1.0	SR9	1/24/2016 11:35	15.75	98.4	8.47	1.4	SR9	1/24/2016 17:35	14.84	100.1	8.83	3.4	SR9	1/24/2016 23:35	14.47	97.9	8.63	1.3
SR9	1/24/2016 5:40	15.76	98.3	8.44	1.1	SR9	1/24/2016 11:40	15.72	98.6	8.49	**6.0**	SR9	1/24/2016 17:40	14.87	99.8	8.82	**5.0**	SR9	1/24/2016 23:40	14.54	97.8	8.60	1.5
SR9	1/24/2016 5:45	15.75	98.5	8.47	1.0	SR9	1/24/2016 11:45	15.65	98.5	8.50	1.0	SR9	1/24/2016 17:45	14.92	99.8	8.81	1.0	SR9	1/24/2016 23:45	14.60	98.3	8.62	1.7
SR9	1/24/2016 5:50	15.75	97.8	8.36	1.2	SR9	1/24/2016 11:50	15.62	98.1	8.47	1.1	SR9	1/24/2016 17:50	14.91	99.9	8.83	1.0	SR9	1/24/2016 23:50	14.60	98.6	8.65	1.5
SR9	1/24/2016 5:55	15.73	98.6	8.54	0.9	SR9	1/24/2016 11:55	15.60	98.5	8.49	1.8	SR9	1/24/2016 17:55	14.95	100.1	8.84	1.0	SR9	1/24/2016 23:55	14.67	98.1	8.60	1.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	1/24/2016 0:00	17.31	92.6	7.46	2.2	SR10	1/24/2016 6:00	17.21	95.5	7.71	2.0	SR10	1/24/2016 12:00	17.01	95.0	7.68	2.8	SR10	1/24/2016 18:00	16.88	96.6	7.85	2.5
SR10	1/24/2016 0:05	17.31	92.3	7.44	2.2	SR10	1/24/2016 6:05	17.15	95.5	7.72	1.9	SR10	1/24/2016 12:05	16.99	94.2	7.63	2.7	SR10	1/24/2016 18:05	16.93	96.5	7.84	2.3
SR10	1/24/2016 0:10	17.33	93.3	7.51	2.4	SR10	1/24/2016 6:10	17.11	95.6	7.73	2.4	SR10	1/24/2016 12:10	16.99	94.6	7.67	2.6	SR10	1/24/2016 18:10	16.91	96.5	7.83	2.6
SR10	1/24/2016 0:15	17.33	93.7	7.55	2.4	SR10	1/24/2016 6:15	17.13	95.5	7.72	2.5	SR10	1/24/2016 12:15	16.97	92.7	7.52	2.4	SR10	1/24/2016 18:15	16.87	96.5	7.84	2.4
SR10	1/24/2016 0:20	17.32	94.0	7.58	2.2	SR10	1/24/2016 6:20	17.15	95.5	7.72	2.3	SR10	1/24/2016 12:20	16.97	93.5	7.58	2.7	SR10	1/24/2016 18:20	16.90	96.5	7.83	2.7
SR10	1/24/2016 0:25	17.33	94.1	7.58	2.7	SR10	1/24/2016 6:25	17.19	95.4	7.71	1.9	SR10	1/24/2016 12:25	16.95	92.7	7.52	2.6	SR10	1/24/2016 18:25	16.87	96.5	7.84	2.6
SR10	1/24/2016 0:30	17.32	96.1	7.74	2.6	SR10	1/24/2016 6:30	17.16	95.3	7.70	1.9	SR10	1/24/2016 12:30	16.95	92.7	7.52	2.5	SR10	1/24/2016 18:30	16.91	96.4	7.83	2.4
SR10	1/24/2016 0:35	17.38	96.7	7.78	2.5	SR10	1/24/2016 6:35	17.15	95.5	7.72	1.8	SR10	1/24/2016 12:35	16.94	91.8	7.45	2.5	SR10	1/24/2016 18:35	16.83	96.7	7.86	2.6
SR10	1/24/2016 0:40	17.41	96.8	7.79	2.7	SR10	1/24/2016 6:40	17.14	95.7	7.74	2.0	SR10	1/24/2016 12:40	16.93	91.9	7.46	2.5	SR10	1/24/2016 18:40	16.92	96.5	7.83	2.2
SR10	1/24/2016 0:45	17.41	96.8	7.78	2.6	SR10	1/24/2016 6:45	17.14	95.4	7.72	2.1	SR10	1/24/2016 12:45	16.91	92.0	7.47	2.7	SR10	1/24/2016 18:45	16.93	96.4	7.82	2.4
SR10	1/24/2016 0:50	17.40	96.9	7.79	2.6	SR10	1/24/2016 6:50	17.12	95.5	7.72	3.0	SR10	1/24/2016 12:50	16.92	92.0	7.47	2.7	SR10	1/24/2016 18:50	16.94	96.2	7.81	2.1
SR10	1/24/2016 0:55	17.39	96.8	7.79	2.7	SR10	1/24/2016 6:55	17.13	95.7	7.74	2.4	SR10	1/24/2016 12:55	16.91	92.5	7.51	3.0	SR10	1/24/2016 18:55	16.93	95.9	7.79	2.0
SR10	1/24/2016 1:00	17.40	96.9	7.79	2.5	SR10	1/24/2016 7:00	17.13	95.7	7.74	2.3	SR10	1/24/2016 13:00	16.90	92.4	7.50	2.7	SR10	1/24/2016 19:00	16.91	96.0	7.78	2.3
SR10	1/24/2016 1:05	17.41	96.8	7.78	2.7	SR10	1/24/2016 7:05	17.17	96.2	7.77	2.5	SR10	1/24/2016 13:05	16.89	91.5	7.43	2.6	SR10	1/24/2016 19:05	16.91	96.2	7.81	2.4
SR10	1/24/2016 1:10	17.39	96.9	7.79	2.8	SR10	1/24/2016 7:10	17.15	96.3	7.78	2.6	SR10	1/24/2016 13:10	16.89	93.1	7.56	2.6	SR10	1/24/2016 19:10	16.90	96.4	7.83	2.3
SR10	1/24/2016 1:15	17.41	97.1	7.81	2.5	SR10	1/24/2016 7:15	17.08	95.6	7.74	3.5	SR10	1/24/2016 13:15	17.02	96.9	7.85	2.6	SR10	1/24/2016 19:15	16.84	96.2	7.82	2.5
SR10	1/24/2016 1:20	17.41	97.0	7.80	2.6	SR10	1/24/2016 7:20	17.13	96.0	7.76	2.7	SR10	1/24/2016 13:20	17.04	97.1	7.86	2.5	SR10	1/24/2016 19:20	16.87	96.3	7.83	2.4
SR10	1/24/2016 1:25	17.41	97.0	7.80	2.7	SR10	1/24/2016 7:25	17.15	96.1	7.76	2.5	SR10	1/24/2016 13:25	17.04	96.9	7.85	2.6	SR10	1/24/2016 19:25	16.91	96.5	7.83	2.3
SR10	1/24/2016 1:30	17.40	97.0	7.80	2.7	SR10	1/24/2016 7:30	17.07	96.2	7.79	3.7	SR10	1/24/2016 13:30	17.03	97.1	7.86	2.8	SR10	1/24/2016 19:30	16.89	96.5	7.83	2.4
SR10	1/24/2016 1:35	17.40	96.9	7.79	2.8	SR10	1/24/2016 7:35	17.07	96.3	7.79	3.1	SR10	1/24/2016 13:35	17.03	97.0	7.86	2.5	SR10	1/24/2016 19:35	16.96	96.6	7.83	2.2
SR10	1/24/2016 1:40	17.35	96.9	7.80	2.4	SR10	1/24/2016 7:40	17.10	95.7	7.74	3.8	SR10	1/24/2016 13:40	17.01	96.7	7.84	2.5	SR10	1/24/2016 19:40	16.91	96.6	7.84	2.2
SR10	1/24/2016 1:45	17.35	96.8	7.80	2.5	SR10	1/24/2016 7:45	17.15	96.2	7.77	2.3	SR10	1/24/2016 13:45	17.01	96.8	7.85	**11.5**	SR10	1/24/2016 19:45	16.99	96.6	7.83	2.2
SR10	1/24/2016 1:50	17.36	96.8	7.79	3.5	SR10	1/24/2016 7:50	17.15	96.2	7.77	2.4	SR10	1/24/2016 13:50	17.00	97.0	7.86	2.5	SR10	1/24/2016 19:50	17.00	96.5	7.82	2.7
SR10	1/24/2016 1:55	17.37	96.9	7.80	2.5	SR10	1/24/2016 7:55	17.18	96.2	7.77	2.4	SR10	1/24/2016 13:55	17.02	97.0	7.86	3.1	SR10	1/24/2016 19:55	16.99	96.6	7.83	2.9
SR10	1/24/2016 2:00	17.32	96.8	7.80	2.5	SR10	1/24/2016 8:00	17.12	96.1	7.78	2.7	SR10	1/24/2016 14:00	16.99	96.7	7.84	2.5	SR10	1/24/2016 20:00	16.98	96.5	7.82	2.8
SR10	1/24/2016 2:05	17.33	96.8	7.79	2.7	SR10	1/24/2016 8:05	17.08	95.7	7.75	3.2	SR10	1/24/2016 14:05	17.00	96.9	7.85	2.8	SR10	1/24/2016 20:05	17.02	96.5	7.82	2.2
SR10	1/24/2016 2:10	17.34	96.8	7.79	2.4	SR10	1/24/2016 8:10	17.13	96.2	7.78	2.6	SR10	1/24/2016 14:10	16.99	96.7	7.84	2.7	SR10	1/24/2016 20:10	17.01	96.7	7.84	2.1
SR10	1/24/2016 2:15	17.34	96.8	7.80	2.6	SR10	1/24/2016 8:15	17.05	95.6	7.74	3.5	SR10	1/24/2016 14:15	17.00	96.6	7.83	2.9	SR10	1/24/2016 20:15	17.00	96.7	7.83	2.8
SR10	1/24/2016 2:20	17.33	96.8	7.79	2.5	SR10	1/24/2016 8:20	17.10	96.2	7.78	2.8	SR10	1/24/2016 14:20	17.00	96.7	7.84	2.8	SR10	1/24/2016 20:20	17.00	96.7	7.84	2.5
SR10	1/24/2016 2:25	17.30	96.8	7.80	3.2	SR10	1/24/2016 8:25	17.07	95.6	7.74	3.4	SR10	1/24/2016 14:25	16.98	96.8	7.84	2.5	SR10	1/24/2016 20:25	17.01	96.6	7.82	2.5
SR10	1/24/2016 2:30	17.32	96.8	7.80	2.6	SR10	1/24/2016 8:30	17.05	95.8	7.76	3.3	SR10	1/24/2016 14:30	16.99	96.8	7.85	2.6	SR10	1/24/2016 20:30	16.96	96.6	7.83	2.3
SR10	1/24/2016 2:35	17.32	96.7	7.79	2.8	SR10	1/24/2016 8:35	17.08	96.1	7.78	2.9	SR10	1/24/2016 14:35	17.00	96.8	7.85	2.9	SR10	1/24/2016 20:35	16.90	96.4	7.82	2.2
SR10	1/24/2016 2:40	17.33	96.7	7.79	2.8	SR10	1/24/2016 8:40	17.07	96.1	7.78	2.5	SR10	1/24/2016 14:40	16.98	97.0	7.86	2.8	SR10	1/24/2016 20:40	16.92	96.4	7.82	2.1
SR10	1/24/2016 2:45	17.27	96.7	7.80	2.5	SR10	1/24/2016 8:45	17.06	96.1	7.78	2.7	SR10	1/24/2016 14:45	17.01	97.2	7.88	3.0	SR10	1/24/2016 20:45	16.92	96.4	7.83	2.8
SR10	1/24/2016 2:50	17.27	96.8	7.80	2.7	SR10	1/24/2016 8:50	17.01	95.8	7.77	3.3	SR10	1/24/2016 14:50	17.01	97.0	7.86	2.8	SR10	1/24/2016 20:50	16.92	96.2	7.81	2.3
SR10	1/24/2016 2:55	17.28	96.7	7.80	2.8	SR10	1/24/2016 8:55	17.05	96.1	7.78	2.4	SR10	1/24/2016 14:55	17.01	97.1	7.87	2.7	SR10	1/24/2016 20:55	16.88	96.0	7.80	2.2
SR10	1/24/2016 3:00	17.28	96.7	7.80	2.6	SR10	1/24/2016 9:00	17.02	95.8	7.76	3.1	SR10	1/24/2016 15:00	17.00	97.2	7.88	2.4	SR10	1/24/2016 21:00	16.88	95.7	7.77	2.6
SR10	1/24/2016 3:05	17.26	96.6	7.80	2.5	SR10	1/24/2016 9:05	17.03	96.0	7.78	2.8	SR10	1/24/2016 15:05	17.02	97.3	7.88	2.6	SR10	1/24/2016 21:05	16.87	94.5	7.67	2.2
SR10	1/24/2016 3:10	17.29	96.7	7.79	2.6	SR10	1/24/2016 9:10	17.02	96.0	7.78	2.8	SR10	1/24/2016 15:10	17.01	97.4	7.89	2.4	SR10	1/24/2016 21:10	16.85	94.7	7.69	2.4
SR10	1/24/2016 3:15	17.27	96.6	7.80	2.6	SR10	1/24/2016 9:15	16.99	95.6	7.75	3.0	SR10	1/24/2016 15:15	17.03	97.4	7.89	2.8	SR10	1/24/2016 21:15	16.85	94.4	7.67	2.3
SR10	1/24/2016 3:20	17.26	96.5	7.79	2.4	SR10	1/24/2016 9:20	17.01	96.0	7.78	2.9	SR10	1/24/2016 15:20	16.93	97.0	7.87	3.3	SR10	1/24/2016 21:20	16.84	94.2	7.65	2.1
SR10	1/24/2016 3:25	17.26	96.5	7.79	2.6	SR10	1/24/2016 9:25	17.04	96.2	7.79	2.9	SR10	1/24/2016 15:25	17.03	97.4	7.89	2.6	SR10	1/24/2016 21:25	16.83	94.7	7.70	2.3
SR10	1/24/2016 3:30	17.23	96.5	7.78	2.3	SR10	1/24/2016 9:30	17.02	96.1	7.79	2.4	SR10	1/24/2016 15:30	17.06	97.5	7.89	2.6	SR10	1/24/2016 21:30	16.82	94.0	7.64	2.3
SR10	1/24/2016 3:35	17.24	96.3	7.77	2.5	SR10	1/24/2016 9:35	17.03	96.1	7.79	2.7	SR10	1/24/2016 15:35	17.08	97.4	7.88	2.6	SR10	1/24/2016 21:35	16.81	94.2	7.66	2.3
SR10	1/24/2016 3:40	17.26	96.0	7.74	2.6	SR10	1/24/2016 9:40	17.07	96.4	7.80	2.3	SR10	1/24/2016 15:40	17.16	97.2	7.86	2.8	SR10	1/24/2016 21:40	16.81	93.3	7.59	2.4
SR10	1/24/2016 3:45	17.26	95.9	7.73	2.5	SR10	1/24/2016 9:45	17.03	96.3	7.80	2.6	SR10	1/24/2016 15:45	17.16	97.4	7.87	2.8	SR10	1/24/2016 21:45	16.81	93.0	7.56	2.2
SR10	1/24/2016 3:50	17.25	96.1	7.76	2.6	SR10	1/24/2016 9:50	17.02	96.0	7.78	2.6	SR10	1/24/2016 15:50	17.16	97.4	7.87	2.9	SR10	1/24/2016 21:50	16.80	92.4	7.51	2.3
SR10	1/24/2016 3:55	17.25	96.0	7.74	2.4	SR10	1/24/2016 9:55	17.04	96.3	7.80	2.3	SR10	1/24/2016 15:55	17.16	97.3	7.86	2.7	SR10	1/24/2016 21:55	16.81	93.1	7.57	2.2
SR10	1/24/2016 4:00	17.26	95.9	7.74	2.6	SR10	1/24/2016 10:00	17.05	96.5	7.81	2.5	SR10	1/24/2016 16:00	17.16	97.2	7.86	2.6	SR10	1/24/2016 22:00	16.79	92.9	7.56	2.2
SR10	1/24/2016 4:05	17.25	96.2	7.76	2.6	SR10	1/24/2016 10:05	17.07	96.5	7.81	2.3	SR10	1/24/2016 16:05	17.12	97.3	7.86	2.6	SR10	1/24/2016 22:05	16.79	92.2	7.50	2.2
SR10	1/24/2016 4:10	17.25	96.2	7.76	2.7	SR10	1/24/2016 10:10	17.07	96.6	7.82	2.3	SR10	1/24/2016 16:10	17.10	97.4	7.87	2.6	SR10	1/24/2016 22:10	16.77	92.1	7.50	2.2
SR10	1/24/2016 4:15	17.25	96.2	7.76	2.7	SR10	1/24/2016 10:15	17.10	96.9	7.84	2.2	SR10	1/24/2016 16:15	17.02	97.0	7.86	2.5	SR10	1/24/2016 22:15	16.78	92.2	7.50	2.0
SR10	1/24/2016 4:20	17.25	96.1	7.76	2.7	SR10	1/24/2016 10:20	17.10	96.8	7.83	2.2	SR10	1/24/2016 16:20	17.04	96.8	7.84	2.3	SR10	1/24/2016 22:20	16.78	92.0	7.48	2.2
SR10	1/24/2016 4:25	17.25	96.2	7.76	3.3	SR10	1/24/2016 10:25	17.12	96.8	7.83	2.3	SR10	1/24/2016 16:25	16.99	96.8	7.85	2.4	SR10	1/24/2016 22:25	16.78	92.5	7.52	2.3
SR10	1/24/2016 4:30	17.27	96.3	7.77	2.4	SR10	1/24/2016 10:30	17.11	96.7	7.82	2.3	SR10	1/24/2016 16:30	17.01	97.0	7.86	2.9	SR10	1/24/2016 22:30	16.78	92.4	7.52	2.2
SR10	1/24/2016 4:35	17.28	96.0	7.74	**6.0**	SR10	1/24/2016 10:35	17.12	96.7	7.83	2.2	SR10	1/24/2016 16:35	16.99	97.2	7.88	2.8	SR10	1/24/2016 22:35	16.76	92.4	7.52	2.2
SR10	1/24/2016 4:40	17.29	95.7	7.72	2.3	SR10	1/24/2016 10:40	17.09	96.8	7.83	2.3	SR10	1/24/2016 16:40	16.98	96.9	7.85	2.7	SR10	1/24/2016 22:40	16.77	92.1	7.50	2.2
SR10	1/24/2016 4:45	17.31	95.8	7.72	2.5	SR10	1/24/2016 10:45	17.08	96.5	7.81	2.4	SR10	1/24/2016 16:45	16.98	96.8	7.85	2.8	SR10	1/24/2016 22:45	16.75	92.0	7.49	2.2
SR10	1/24/2016 4:50	17.31	95.9	7.73	2.5	SR10	1/24/2016 10:50	17.07	96.7	7.83	2.3	SR10	1/24/2016 16:50	16.96	97.1	7.88	2.6	SR10	1/24/2016 22:50	16.75	92.0	7.49	2.2
SR10	1/24/2016 4:55	17.30	95.9	7.73	2.8	SR10	1/24/2016 10:55	17.06	96.5	7.81	2.5	SR10	1/24/2016 16:55	16.96	97.1	7.88	2.7	SR10	1/24/2016 22:55	16.73	91.5	7.45	2.5
SR10	1/24/2016 5:00	17.30	96.0	7.74	2.5	SR10	1/24/2016 11:00	17.04	96.5	7.82	2.7	SR10	1/24/2016 17:00	16.95	96.9	7.86	2.6	SR10	1/24/2016 23:00	16.75	92.0	7.49	2.3
SR10	1/24/2016 5:05	17.25	95.8	7.74	2.4	SR10	1/24/2016 11:05	17.05	96.3	7.80	2.4	SR10	1/24/2016 17:05	16.95	96.8	7.85	2.9	SR10	1/24/2016 23:05	16.75	92.2	7.51	2.5
SR10	1/24/2016 5:10	17.26	95.8	7.73	3.9	SR10	1/24/2016 11:10	17.05	95.4	7.73	2.5	SR10	1/24/2016 17:10	16.95	96.6	7.84	2.6	SR10	1/24/2016 23:10	16.74	92.1	7.50	2.2
SR10	1/24/2016 5:15	17.27	95.8	7.73	2.5	SR10	1/24/2016 11:15	17.03	95.7	7.75	2.6	SR10	1/24/2016 17:15	16.94	96.7	7.85	2.6	SR10	1/24/2016 23:15	16.70	92.7	7.56	2.2
SR10	1/24/2016 5:20	17.27	95.7	7.72	2.8	SR10	1/24/2016 11:20	17.02	95.9	7.77	2.6	SR10	1/24/2016 17:20	16.92	96.7	7.85	2.8	SR10	1/24/2016 23:20	16.71	92.2	7.51	2.3
SR10	1/24/2016 5:25	17.23	95.7	7.73	2.5	SR10	1/24/2016 11:25	17.01	96.0	7.78	2.5	SR10	1/24/2016 17:25	16.93	96.8	7.86	2.6	SR10	1/24/2016 23:25	16.69	92.4	7.53	2.2
SR10	1/24/2016 5:30	17.24	95.8	7.73	2.3	SR10	1/24/2016 11:30	17.02	95.5	7.74	2.5	SR10	1/24/2016 17:30	16.94	96.6	7.84	2.7	SR10	1/24/2016 23:30	16.69	92.2	7.51	2.6
SR10	1/24/2016 5:35	17.25	95.8	7.73	2.6	SR10	1/24/2016 11:35	17.01	95.5	7.74	2.7	SR10	1/24/2016 17:35	16.92	96.5	7.83	2.6	SR10	1/24/2016 23:35	16.69	92.0	7.50	2.5
SR10	1/24/2016 5:40	17.23	95.7	7.72	2.5	SR10	1/24/2016 11:40	17.00	95.1	7.71	2.6	SR10	1/24/2016 17:40	16.90	96.4	7.83	2.6	SR10	1/24/2016 23:40	16.68	92.5	7.54	2.5
SR10	1/24/2016 5:45	17.23	95.7	7.72	3.2	SR10	1/24/2016 11:45	17.04	96.8	7.84	2.3	SR10	1/24/2016 17:45	16.87	96.5	7.84	2.7	SR10	1/24/2016 23:45	16.66	92.6	7.55	2.4
SR10	1/24/2016 5:50	17.20	95.7	7.73	2.6	SR10	1/24/2016 11:50	17.02	96.3	7.81	2.6	SR10	1/24/2016 17:50	16.88	96.5	7.84	2.4	SR10	1/24/2016 23:50	16.70	92.8	7.56	2.6
SR10	1/24/2016 5:55	17.20	95.6	7.72	1.9	SR10	1/24/2016 11:55	17.01	95.3	7.73	2.4	SR10	1/24/2016 17:55	16.90	96.5	7.83	2.5	SR10	1/24/2016 23:55	16.69	93.0	7.58	2.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	1/24/2016 0:00	17.35	84.6	6.77	1.5	SR11	1/24/2016 6:00	17.02	86.2	6.94	1.4	SR11	1/24/2016 12:00	16.83	87.9	7.11	1.5	SR11	1/24/2016 18:00	16.94	95.1	7.67	2.5
SR11	1/24/2016 0:05	17.35	86.2	6.90	1.3	SR11	1/24/2016 6:05	17.01	85.1	6.86	1.5	SR11	1/24/2016 12:05	16.81	87.9	7.11	1.4	SR11	1/24/2016 18:05	16.95	92.9	7.50	2.3
SR11	1/24/2016 0:10	17.34	86.2	6.90	1.2	SR11	1/24/2016 6:10	17.00	86.4	6.97	1.6	SR11	1/24/2016 12:10	16.81	88.0	7.12	1.4	SR11	1/24/2016 18:10	16.92	95.1	7.68	2.9
SR11	1/24/2016 0:15	17.34	84.5	6.76	1.4	SR11	1/24/2016 6:15	17.01	84.5	6.81	1.6	SR11	1/24/2016 12:15	16.81	89.3	7.23	1.6	SR11	1/24/2016 18:15	16.94	94.9	7.66	3.2
SR11	1/24/2016 0:20	17.33	86.3	6.91	1.2	SR11	1/24/2016 6:20	17.01	85.1	6.86	1.4	SR11	1/24/2016 12:20	16.80	87.2	7.06	1.5	SR11	1/24/2016 18:20	16.93	93.9	7.57	2.6
SR11	1/24/2016 0:25	17.34	84.7	6.78	1.2	SR11	1/24/2016 6:25	17.00	86.4	6.97	1.5	SR11	1/24/2016 12:25	16.78	89.8	7.27	1.4	SR11	1/24/2016 18:25	16.93	94.4	7.61	2.8
SR11	1/24/2016 0:30	17.32	84.7	6.79	1.2	SR11	1/24/2016 6:30	17.00	84.7	6.83	1.5	SR11	1/24/2016 12:30	16.79	88.5	7.17	1.5	SR11	1/24/2016 18:30	16.94	94.8	7.65	3.0
SR11	1/24/2016 0:35	17.33	83.6	6.70	1.3	SR11	1/24/2016 6:35	16.98	86.2	6.95	1.6	SR11	1/24/2016 12:35	16.79	89.3	7.23	1.3	SR11	1/24/2016 18:35	16.93	93.9	7.58	3.3
SR11	1/24/2016 0:40	17.32	84.5	6.77	1.2	SR11	1/24/2016 6:40	16.97	85.6	6.90	1.5	SR11	1/24/2016 12:40	16.79	89.2	7.22	1.5	SR11	1/24/2016 18:40	16.94	95.1	7.67	2.6
SR11	1/24/2016 0:45	17.33	84.6	6.77	1.3	SR11	1/24/2016 6:45	16.98	85.7	6.91	1.6	SR11	1/24/2016 12:45	16.79	89.3	7.22	1.4	SR11	1/24/2016 18:45	16.94	94.9	7.66	2.6
SR11	1/24/2016 0:50	17.33	84.7	6.78	1.3	SR11	1/24/2016 6:50	16.98	85.8	6.92	1.6	SR11	1/24/2016 12:50	16.80	89.3	7.23	1.4	SR11	1/24/2016 18:50	16.93	94.8	7.65	2.6
SR11	1/24/2016 0:55	17.32	85.4	6.84	1.4	SR11	1/24/2016 6:55	16.99	84.8	6.84	1.5	SR11	1/24/2016 12:55	16.79	88.0	7.12	1.4	SR11	1/24/2016 18:55	16.90	93.7	7.56	2.6
SR11	1/24/2016 1:00	17.32	83.2	6.67	1.2	SR11	1/24/2016 7:00	16.99	86.6	6.98	1.6	SR11	1/24/2016 13:00	16.78	86.6	7.01	1.5	SR11	1/24/2016 19:00	16.93	93.2	7.52	2.8
SR11	1/24/2016 1:05	17.31	83.9	6.72	1.4	SR11	1/24/2016 7:05	16.97	86.8	7.00	1.5	SR11	1/24/2016 13:05	16.75	88.1	7.13	1.7	SR11	1/24/2016 19:05	16.90	94.3	7.62	2.3
SR11	1/24/2016 1:10	17.31	84.0	6.73	1.3	SR11	1/24/2016 7:10	16.98	86.5	6.97	2.0	SR11	1/24/2016 13:10	16.74	88.4	7.16	1.6	SR11	1/24/2016 19:10	16.91	93.1	7.51	2.7
SR11	1/24/2016 1:15	17.29	83.2	6.67	1.5	SR11	1/24/2016 7:15	16.95	86.3	6.96	1.7	SR11	1/24/2016 13:15	16.77	89.9	7.28	1.5	SR11	1/24/2016 19:15	16.92	91.8	7.41	2.4
SR11	1/24/2016 1:20	17.30	83.1	6.66	1.4	SR11	1/24/2016 7:20	16.97	87.1	7.02	1.7	SR11	1/24/2016 13:20	16.77	88.1	7.14	1.8	SR11	1/24/2016 19:20	16.90	93.8	7.57	2.3
SR11	1/24/2016 1:25	17.28	84.3	6.76	1.3	SR11	1/24/2016 7:25	16.97	87.9	7.09	1.9	SR11	1/24/2016 13:25	16.76	86.5	7.01	1.6	SR11	1/24/2016 19:25	16.90	91.5	7.39	2.4
SR11	1/24/2016 1:30	17.23	85.7	6.87	1.4	SR11	1/24/2016 7:30	16.96	86.1	6.94	1.8	SR11	1/24/2016 13:30	16.77	89.3	7.23	1.4	SR11	1/24/2016 19:30	16.86	93.5	7.55	2.4
SR11	1/24/2016 1:35	17.29	84.8	6.80	1.3	SR11	1/24/2016 7:35	16.95	87.3	7.04	1.9	SR11	1/24/2016 13:35	16.79	86.8	7.03	1.8	SR11	1/24/2016 19:35	16.88	92.3	7.45	2.8
SR11	1/24/2016 1:40	17.26	85.1	6.83	1.7	SR11	1/24/2016 7:40	16.94	86.0	6.94	2.1	SR11	1/24/2016 13:40	16.74	88.2	7.15	2.0	SR11	1/24/2016 19:40	16.87	94.1	7.60	2.4
SR11	1/24/2016 1:45	17.26	83.2	6.67	1.7	SR11	1/24/2016 7:45	16.95	87.4	7.05	2.1	SR11	1/24/2016 13:45	16.77	86.2	6.98	1.7	SR11	1/24/2016 19:45	16.88	92.7	7.48	2.4
SR11	1/24/2016 1:50	17.25	84.2	6.76	1.4	SR11	1/24/2016 7:50	16.92	87.7	7.08	2.0	SR11	1/24/2016 13:50	16.77	89.0	7.21	1.5	SR11	1/24/2016 19:50	16.87	93.5	7.55	2.6
SR11	1/24/2016 1:55	17.25	85.6	6.87	1.3	SR11	1/24/2016 7:55	16.94	86.0	6.94	1.8	SR11	1/24/2016 13:55	16.74	89.0	7.21	1.6	SR11	1/24/2016 19:55	16.84	93.2	7.53	2.5
SR11	1/24/2016 2:00	17.23	84.6	6.79	1.3	SR11	1/24/2016 8:00	16.95	88.3	7.13	2.1	SR11	1/24/2016 14:00	16.78	86.0	6.96	1.6	SR11	1/24/2016 20:00	16.88	94.9	7.66	2.5
SR11	1/24/2016 2:05	17.24	86.2	6.91	1.4	SR11	1/24/2016 8:05	16.93	86.3	6.97	2.0	SR11	1/24/2016 14:05	16.73	87.4	7.08	1.5	SR11	1/24/2016 20:05	16.86	95.0	7.67	2.3
SR11	1/24/2016 2:10	17.20	84.8	6.81	1.2	SR11	1/24/2016 8:10	16.94	87.8	7.09	1.8	SR11	1/24/2016 14:10	16.74	87.7	7.11	1.6	SR11	1/24/2016 20:10	16.84	93.3	7.54	2.6
SR11	1/24/2016 2:15	17.23	86.2	6.92	2.9	SR11	1/24/2016 8:15	16.93	87.0	7.02	1.8	SR11	1/24/2016 14:15	16.76	87.4	7.08	1.9	SR11	1/24/2016 20:15	16.82	94.8	7.66	2.4
SR11	1/24/2016 2:20	17.20	86.0	6.90	1.3	SR11	1/24/2016 8:20	16.93	87.4	7.06	1.7	SR11	1/24/2016 14:20	16.74	87.5	7.09	1.6	SR11	1/24/2016 20:20	16.84	94.7	7.65	2.1
SR11	1/24/2016 2:25	17.17	85.4	6.86	1.3	SR11	1/24/2016 8:25	16.92	87.5	7.06	1.8	SR11	1/24/2016 14:25	16.76	87.7	7.11	1.7	SR11	1/24/2016 20:25	16.79	94.5	7.64	2.3
SR11	1/24/2016 2:30	17.19	86.2	6.92	1.3	SR11	1/24/2016 8:30	16.92	87.2	7.04	1.6	SR11	1/24/2016 14:30	16.76	86.9	7.04	1.6	SR11	1/24/2016 20:30	16.82	92.6	7.49	2.3
SR11	1/24/2016 2:35	17.18	85.3	6.85	1.4	SR11	1/24/2016 8:35	16.94	88.7	7.16	1.7	SR11	1/24/2016 14:35	16.74	87.0	7.05	1.5	SR11	1/24/2016 20:35	16.78	94.6	7.66	2.2
SR11	1/24/2016 2:40	17.17	86.5	6.95	1.3	SR11	1/24/2016 8:40	16.92	87.5	7.06	1.9	SR11	1/24/2016 14:40	16.76	87.6	7.10	1.6	SR11	1/24/2016 20:40	16.79	94.9	7.68	2.3
SR11	1/24/2016 2:45	17.15	85.8	6.89	1.2	SR11	1/24/2016 8:45	16.94	89.6	7.23	1.9	SR11	1/24/2016 14:45	16.82	89.8	7.27	1.7	SR11	1/24/2016 20:45	16.80	94.0	7.61	2.6
SR11	1/24/2016 2:50	17.14	87.1	7.00	1.4	SR11	1/24/2016 8:50	16.92	87.4	7.05	1.8	SR11	1/24/2016 14:50	16.85	91.8	7.41	1.9	SR11	1/24/2016 20:50	16.76	93.6	7.58	2.1
SR11	1/24/2016 2:55	17.16	87.2	7.01	1.4	SR11	1/24/2016 8:55	16.93	87.7	7.07	2.0	SR11	1/24/2016 14:55	16.86	92.3	7.46	1.6	SR11	1/24/2016 20:55	16.80	91.6	7.41	2.7
SR11	1/24/2016 3:00	17.15	85.2	6.85	1.3	SR11	1/24/2016 9:00	16.93	87.7	7.07	1.9	SR11	1/24/2016 15:00	16.85	91.1	7.36	1.9	SR11	1/24/2016 21:00	16.77	92.5	7.49	2.1
SR11	1/24/2016 3:05	17.15	86.3	6.93	1.4	SR11	1/24/2016 9:05	16.95	90.6	7.31	2.2	SR11	1/24/2016 15:05	16.87	92.0	7.43	1.8	SR11	1/24/2016 21:05	16.78	94.8	7.68	2.3
SR11	1/24/2016 3:10	17.15	85.8	6.90	1.3	SR11	1/24/2016 9:10	16.92	88.5	7.15	1.9	SR11	1/24/2016 15:10	16.96	95.4	7.69	2.6	SR11	1/24/2016 21:10	16.76	93.5	7.57	2.1
SR11	1/24/2016 3:15	17.16	87.0	6.99	1.4	SR11	1/24/2016 9:15	16.93	88.7	7.16	1.9	SR11	1/24/2016 15:15	16.98	95.3	7.68	2.2	SR11	1/24/2016 21:15	16.75	94.3	7.64	2.1
SR11	1/24/2016 3:20	17.16	86.6	6.96	1.7	SR11	1/24/2016 9:20	16.92	89.6	7.24	2.3	SR11	1/24/2016 15:20	16.98	95.6	7.71	2.4	SR11	1/24/2016 21:20	16.76	92.0	7.45	1.8
SR11	1/24/2016 3:25	17.16	87.3	7.01	1.3	SR11	1/24/2016 9:25	16.93	88.7	7.16	2.1	SR11	1/24/2016 15:25	16.98	95.5	7.69	2.7	SR11	1/24/2016 21:25	16.74	93.3	7.56	1.8
SR11	1/24/2016 3:30	17.18	88.6	7.11	1.5	SR11	1/24/2016 9:30	16.88	90.4	7.30	2.7	SR11	1/24/2016 15:30	16.96	95.1	7.67	1.9	SR11	1/24/2016 21:30	16.75	92.1	7.46	1.8
SR11	1/24/2016 3:35	17.14	86.3	6.94	1.9	SR11	1/24/2016 9:35	16.92	88.2	7.13	1.9	SR11	1/24/2016 15:35	16.95	94.6	7.63	2.0	SR11	1/24/2016 21:35	16.75	91.3	7.39	1.9
SR11	1/24/2016 3:40	17.15	87.9	7.06	1.6	SR11	1/24/2016 9:40	16.91	89.6	7.23	2.6	SR11	1/24/2016 15:40	16.95	93.8	7.57	2.1	SR11	1/24/2016 21:40	16.73	91.7	7.43	1.9
SR11	1/24/2016 3:45	17.13	86.7	6.97	1.4	SR11	1/24/2016 9:45	16.90	90.2	7.29	1.8	SR11	1/24/2016 15:45	16.95	93.9	7.57	2.0	SR11	1/24/2016 21:45	16.74	94.4	7.65	1.9
SR11	1/24/2016 3:50	17.13	86.2	6.93	1.3	SR11	1/24/2016 9:50	16.90	88.0	7.11	1.8	SR11	1/24/2016 15:50	16.93	93.2	7.52	1.9	SR11	1/24/2016 21:50	16.76	94.9	7.67	1.9
SR11	1/24/2016 3:55	17.11	86.9	6.99	1.5	SR11	1/24/2016 9:55	16.89	90.9	7.34	1.5	SR11	1/24/2016 15:55	16.95	94.2	7.60	2.2	SR11	1/24/2016 21:55	16.72	94.3	7.63	1.9
SR11	1/24/2016 4:00	17.13	85.6	6.88	1.4	SR11	1/24/2016 10:00	16.90	89.4	7.22	1.7	SR11	1/24/2016 16:00	16.97	94.8	7.65	2.8	SR11	1/24/2016 22:00	16.72	94.7	7.67	1.9
SR11	1/24/2016 4:05	17.10	87.1	7.00	1.4	SR11	1/24/2016 10:05	16.87	89.4	7.23	1.6	SR11	1/24/2016 16:05	16.95	95.4	7.70	2.2	SR11	1/24/2016 22:05	16.73	92.5	7.49	2.0
SR11	1/24/2016 4:10	17.08	86.3	6.95	1.3	SR11	1/24/2016 10:10	16.88	88.8	7.18	1.6	SR11	1/24/2016 16:10	16.97	95.0	7.66	2.1	SR11	1/24/2016 22:10	16.72	91.0	7.37	1.8
SR11	1/24/2016 4:15	17.11	86.4	6.95	1.5	SR11	1/24/2016 10:15	16.86	89.8	7.26	2.2	SR11	1/24/2016 16:15	16.97	94.9	7.65	2.2	SR11	1/24/2016 22:15	16.72	91.4	7.41	1.8
SR11	1/24/2016 4:20	17.07	86.7	6.98	1.3	SR11	1/24/2016 10:20	16.86	88.9	7.19	1.8	SR11	1/24/2016 16:20	16.97	94.1	7.59	2.1	SR11	1/24/2016 22:20	16.70	91.2	7.39	2.0
SR11	1/24/2016 4:25	17.07	87.1	7.01	2.8	SR11	1/24/2016 10:25	16.85	88.7	7.17	1.4	SR11	1/24/2016 16:25	16.96	94.5	7.62	2.0	SR11	1/24/2016 22:25	16.68	92.7	7.52	1.8
SR11	1/24/2016 4:30	17.07	86.9	6.99	1.4	SR11	1/24/2016 10:30	16.79	89.9	7.28	1.4	SR11	1/24/2016 16:30	16.99	95.2	7.68	2.3	SR11	1/24/2016 22:30	16.69	90.7	7.36	1.8
SR11	1/24/2016 4:35	17.07	86.1	6.93	1.5	SR11	1/24/2016 10:35	16.83	88.4	7.15	1.5	SR11	1/24/2016 16:35	16.97	95.6	7.71	2.3	SR11	1/24/2016 22:35	16.69	89.3	7.24	2.3
SR11	1/24/2016 4:40	17.08	86.1	6.93	1.9	SR11	1/24/2016 10:40	16.83	90.7	7.33	1.3	SR11	1/24/2016 16:40	17.00	95.3	7.68	2.7	SR11	1/24/2016 22:40	16.69	89.1	7.22	1.7
SR11	1/24/2016 4:45	17.07	84.6	6.81	1.5	SR11	1/24/2016 10:45	16.84	88.7	7.18	1.5	SR11	1/24/2016 16:45	16.98	95.0	7.66	2.6	SR11	1/24/2016 22:45	16.70	89.7	7.27	1.8
SR11	1/24/2016 4:50	17.06	86.0	6.93	1.8	SR11	1/24/2016 10:50	16.84	88.8	7.18	1.4	SR11	1/24/2016 16:50	16.99	95.2	7.67	2.5	SR11	1/24/2016 22:50	16.69	89.6	7.26	1.7
SR11	1/24/2016 4:55	17.06	85.4	6.88	1.3	SR11	1/24/2016 10:55	16.82	89.2	7.22	1.5	SR11	1/24/2016 16:55	16.98	94.3	7.60	2.9	SR11	1/24/2016 22:55	16.68	89.6	7.27	1.8
SR11	1/24/2016 5:00	17.05	85.9	6.91	1.3	SR11	1/24/2016 11:00	16.84	89.0	7.20	1.4	SR11	1/24/2016 17:00	16.97	94.3	7.60	2.3	SR11	1/24/2016 23:00	16.64	89.4	7.26	1.6
SR11	1/24/2016 5:05	17.06	85.7	6.90	2.5	SR11	1/24/2016 11:05	16.82	89.0	7.20	1.3	SR11	1/24/2016 17:05	16.99	96.0	7.74	2.6	SR11	1/24/2016 23:05	16.65	88.6	7.19	1.5
SR11	1/24/2016 5:10	17.06	84.4	6.80	1.4	SR11	1/24/2016 11:10	16.84	88.2	7.13	1.5	SR11	1/24/2016 17:10	16.97	93.9	7.57	2.3	SR11	1/24/2016 23:10	16.66	88.1	7.14	2.7
SR11	1/24/2016 5:15	17.05	84.8	6.83	1.3	SR11	1/24/2016 11:15	16.83	87.6	7.09	1.6	SR11	1/24/2016 17:15	16.97	94.1	7.58	2.7	SR11	1/24/2016 23:15	16.66	88.6	7.18	1.9
SR11	1/24/2016 5:20	17.05	83.8	6.75	2.2	SR11	1/24/2016 11:20	16.83	87.3	7.06	1.5	SR11	1/24/2016 17:20	16.95	93.9	7.57	2.6	SR11	1/24/2016 23:20	16.66	88.2	7.15	1.8
SR11	1/24/2016 5:25	17.04	86.0	6.93	1.5	SR11	1/24/2016 11:25	16.83	88.1	7.12	1.5	SR11	1/24/2016 17:25	16.96	94.8	7.64	2.3	SR11	1/24/2016 23:25	16.66	88.9	7.21	1.6
SR11	1/24/2016 5:30	17.04	85.5	6.89	1.6	SR11	1/24/2016 11:30	16.83	87.8	7.10	1.5	SR11	1/24/2016 17:30	16.96	93.3	7.53	3.0	SR11	1/24/2016 23:30	16.69	92.1	7.47	1.7
SR11	1/24/2016 5:35	17.06	84.5	6.80	1.3	SR11	1/24/2016 11:35	16.83	88.1	7.13	1.3	SR11	1/24/2016 17:35	16.97	94.3	7.61	2.3	SR11	1/24/2016 23:35	16.65	89.7	7.28	1.7
SR11	1/24/2016 5:40	17.02	86.7	6.99	1.3	SR11	1/24/2016 11:40	16.84	87.4	7.07	1.5	SR11	1/24/2016 17:40	16.97	94.2	7.60	2.5	SR11	1/24/2016 23:40	16.66	90.7	7.35	1.7
SR11	1/24/2016 5:45	17.03	85.1	6.86	1.5	SR11	1/24/2016 11:45	16.82	87.9	7.11	1.7	SR11	1/24/2016 17:45	16.96	94.5	7.62	2.3	SR11	1/24/2016 23:45	16.63	88.8	7.20	1.7
SR11	1/24/2016 5:50	17.00	86.3	6.96	1.6	SR11	1/24/2016 11:50	16.84	87.9	7.11	1.4	SR11	1/24/2016 17:50	16.97	93.1	7.51	2.9	SR11	1/24/2016 23:50	16.65	89.5	7.26	1.6
SR11	1/24/2016 5:55	17.03	85.3	6.87	1.5	SR11	1/24/2016 11:55	16.82	87.7	7.10	1.5	SR11	1/24/2016 17:55	16.94	92.8	7.49	2.2	SR11	1/24/2016 23:55	16.64	88.7	7.19	1.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	1/24/2016 0:01	16.65	105.4	7.74	2.7	SR12	1/24/2016 6:01	16.68	100.0	7.34	2.7	SR12	1/24/2016 12:01	16.45	105.2	7.71	3.0	SR12	1/24/2016 18:01	16.53	101.9	7.50	2.7
SR12	1/24/2016 0:06	16.65	104.1	7.64	2.6	SR12	1/24/2016 6:06	16.68	101.8	7.47	2.2	SR12	1/24/2016 12:06	16.46	104.8	7.68	3.0	SR12	1/24/2016 18:06	16.59	101.5	7.47	2.7
SR12	1/24/2016 0:11	16.63	105.1	7.71	3.1	SR12	1/24/2016 6:11	16.68	102.0	7.49	2.4	SR12	1/24/2016 12:11	16.48	105.0	7.69	3.5	SR12	1/24/2016 18:11	16.57	101.2	7.45	2.7
SR12	1/24/2016 0:16	16.64	104.7	7.69	2.7	SR12	1/24/2016 6:16	16.68	102.8	7.55	2.3	SR12	1/24/2016 12:16	16.47	103.9	7.61	4.0	SR12	1/24/2016 18:16	16.57	100.6	7.41	2.6
SR12	1/24/2016 0:21	16.64	105	7.7	2.6	SR12	1/24/2016 6:21	16.68	103.5	7.59	2.6	SR12	1/24/2016 12:21	16.47	104.9	7.68	4.3	SR12	1/24/2016 18:21	16.59	102.6	7.55	2.7
SR12	1/24/2016 0:26	16.63	103.5	7.6	2.6	SR12	1/24/2016 6:26	16.68	103.2	7.57	2.6	SR12	1/24/2016 12:26	16.48	104.2	7.63	4.3	SR12	1/24/2016 18:26	16.58	103.2	7.60	2.8
SR12	1/24/2016 0:31	16.64	103.6	7.6	2.6	SR12	1/24/2016 6:31	16.68	102.5	7.52	2.7	SR12	1/24/2016 12:31	16.48	104.5	7.66	3.3	SR12	1/24/2016 18:31	16.57	102.2	7.53	2.6
SR12	1/24/2016 0:36	16.65	104.3	7.66	2.7	SR12	1/24/2016 6:36	16.68	102.0	7.48	2.7	SR12	1/24/2016 12:36	16.48	105.2	7.71	3.6	SR12	1/24/2016 18:36	16.59	102.2	7.53	4.0
SR12	1/24/2016 0:41	16.65	104.2	7.64	2.6	SR12	1/24/2016 6:41	16.68	102.7	7.53	2.3	SR12	1/24/2016 12:41	16.48	105.0	7.69	3.1	SR12	1/24/2016 18:41	16.58	102.3	7.54	2.9
SR12	1/24/2016 0:46	16.66	103.2	7.57	2.6	SR12	1/24/2016 6:46	16.68	102.4	7.51	2.6	SR12	1/24/2016 12:46	16.48	103.6	7.59	2.7	SR12	1/24/2016 18:46	16.55	102.0	7.51	3.4
SR12	1/24/2016 0:51	16.68	102.6	7.53	2.6	SR12	1/24/2016 6:51	16.68	102.3	7.50	2.5	SR12	1/24/2016 12:51	16.48	104.4	7.65	2.4	SR12	1/24/2016 18:51	16.53	100.9	7.43	3.4
SR12	1/24/2016 0:56	16.68	103.3	7.58	2.6	SR12	1/24/2016 6:56	16.68	102.3	7.50	2.6	SR12	1/24/2016 12:56	16.47	104.0	7.62	2.6	SR12	1/24/2016 18:56	16.53	100.6	7.41	5.1
SR12	1/24/2016 1:01	16.68	102.7	7.54	3	SR12	1/24/2016 7:01	16.68	101.4	7.44	2.7	SR12	1/24/2016 13:01	16.48	105.8	7.75	3.0	SR12	1/24/2016 19:01	16.53	99.7	7.35	3.7
SR12	1/24/2016 1:06	16.68	102.3	7.51	2.7	SR12	1/24/2016 7:06	16.68	101.8	7.46	2.9	SR12	1/24/2016 13:06	16.48	103.1	7.55	4.0	SR12	1/24/2016 19:06	16.55	100.2	7.38	4.3
SR12	1/24/2016 1:11	16.68	102.6	7.53	2.7	SR12	1/24/2016 7:11	16.68	100.0	7.34	3.8	SR12	1/24/2016 13:11	16.48	103.0	7.55	5.5	SR12	1/24/2016 19:11	16.53	99.7	7.34	2.9
SR12	1/24/2016 1:16	16.67	103.9	7.62	2.6	SR12	1/24/2016 7:16	16.68	99.5	7.30	2.7	SR12	1/24/2016 13:16	16.48	101.9	7.47	3.0	SR12	1/24/2016 19:16	16.54	98.8	7.28	3.3
SR12	1/24/2016 1:21	16.67	103	7.56	2.5	SR12	1/24/2016 7:21	16.69	99.6	7.30	2.7	SR12	1/24/2016 13:21	16.48	103.6	7.59	2.7	SR12	1/24/2016 19:21	16.50	99.0	7.29	2.7
SR12	1/24/2016 1:26	16.67	104.2	7.65	2.5	SR12	1/24/2016 7:26	16.69	99.2	7.27	3.0	SR12	1/24/2016 13:26	16.48	103.9	7.61	3.2	SR12	1/24/2016 19:26	16.48	99.5	7.33	2.9
SR12	1/24/2016 1:31	16.67	104.3	7.65	3.2	SR12	1/24/2016 7:31	16.68	98.8	7.24	2.5	SR12	1/24/2016 13:31	16.48	102.7	7.52	2.8	SR12	1/24/2016 19:31	16.49	100.1	7.37	2.6
SR12	1/24/2016 1:36	16.63	103.2	7.57	2.6	SR12	1/24/2016 7:36	16.68	98.8	7.25	2.5	SR12	1/24/2016 13:36	16.51	100.9	7.40	2.7	SR12	1/24/2016 19:36	16.48	101.3	7.46	2.7
SR12	1/24/2016 1:41	16.66	103	7.56	2.5	SR12	1/24/2016 7:41	16.68	100.0	7.33	2.6	SR12	1/24/2016 13:41	16.50	101.3	7.43	2.6	SR12	1/24/2016 19:41	16.48	101.5	7.48	2.7
SR12	1/24/2016 1:46	16.65	103.9	7.63	2.8	SR12	1/24/2016 7:46	16.68	99.3	7.28	2.6	SR12	1/24/2016 13:46	16.49	101.0	7.40	2.8	SR12	1/24/2016 19:46	16.49	100.8	7.42	2.5
SR12	1/24/2016 1:51	16.65	103.9	7.63	2.8	SR12	1/24/2016 7:51	16.68	99.5	7.30	3.2	SR12	1/24/2016 13:51	16.50	99.2	7.27	2.8	SR12	1/24/2016 19:51	16.53	101.0	7.45	2.3
SR12	1/24/2016 1:56	16.65	103.8	7.62	3.2	SR12	1/24/2016 7:56	16.68	99.2	7.27	2.9	SR12	1/24/2016 13:56	16.49	99.5	7.30	4.4	SR12	1/24/2016 19:56	16.71	99.7	7.35	2.4
SR12	1/24/2016 2:01	16.64	102.8	7.55	3.1	SR12	1/24/2016 8:01	16.66	100.4	7.36	4.1	SR12	1/24/2016 14:01	16.49	100.6	7.37	3.3	SR12	1/24/2016 20:01	16.72	99.4	7.32	2.7
SR12	1/24/2016 2:06	16.64	103.3	7.59	3.4	SR12	1/24/2016 8:06	16.64	101.3	7.43	3.1	SR12	1/24/2016 14:06	16.49	101.4	7.44	2.7	SR12	1/24/2016 20:06	16.64	99.8	7.36	2.8
SR12	1/24/2016 2:11	16.65	103.7	7.62	3.2	SR12	1/24/2016 8:11	16.64	102.3	7.49	3.0	SR12	1/24/2016 14:11	16.50	102.7	7.53	3.2	SR12	1/24/2016 20:11	16.63	99.1	7.31	2.6
SR12	1/24/2016 2:16	16.66	103.5	7.6	3.4	SR12	1/24/2016 8:16	16.64	103.6	7.59	2.7	SR12	1/24/2016 14:16	16.50	102.7	7.53	3.2	SR12	1/24/2016 20:16	16.58	103.1	7.60	2.4
SR12	1/24/2016 2:21	16.67	103.9	7.63	3.2	SR12	1/24/2016 8:21	16.63	103.4	7.58	2.8	SR12	1/24/2016 14:21	16.50	104.7	7.68	3.1	SR12	1/24/2016 20:21	16.57	100.4	7.40	2.4
SR12	1/24/2016 2:26	16.67	104.3	7.66	3.2	SR12	1/24/2016 8:26	16.62	103.9	7.61	4.5	SR12	1/24/2016 14:26	16.50	106.2	7.78	2.8	SR12	1/24/2016 20:26	16.58	100.1	7.39	2.4
SR12	1/24/2016 2:31	16.67	104.6	7.68	3	SR12	1/24/2016 8:31	16.59	103.8	7.61	4.2	SR12	1/24/2016 14:31	16.50	102.8	7.54	3.5	SR12	1/24/2016 20:31	16.59	100.4	7.40	3.0
SR12	1/24/2016 2:36	16.67	103.9	7.63	2.8	SR12	1/24/2016 8:36	16.59	104.0	7.62	3.2	SR12	1/24/2016 14:36	16.50	101.6	7.45	3.1	SR12	1/24/2016 20:36	16.64	100.0	7.38	2.4
SR12	1/24/2016 2:41	16.67	104.1	7.64	2.7	SR12	1/24/2016 8:41	16.58	105.1	7.70	5.1	SR12	1/24/2016 14:41	16.49	101.6	7.45	3.4	SR12	1/24/2016 20:41	16.65	102.6	7.57	2.7
SR12	1/24/2016 2:46	16.67	103.4	7.59	2.5	SR12	1/24/2016 8:46	16.56	105.5	7.73	3.8	SR12	1/24/2016 14:46	16.49	100.8	7.39	3.0	SR12	1/24/2016 20:46	16.64	101.3	7.48	2.5
SR12	1/24/2016 2:51	16.68	103.1	7.57	2.8	SR12	1/24/2016 8:51	16.55	107.1	7.85	3.9	SR12	1/24/2016 14:51	16.49	100.2	7.35	3.1	SR12	1/24/2016 20:51	16.62	101.7	7.51	2.4
SR12	1/24/2016 2:56	16.68	102.9	7.56	2.7	SR12	1/24/2016 8:56	16.55	106.5	7.81	4.9	SR12	1/24/2016 14:56	16.49	100.5	7.37	3.1	SR12	1/24/2016 20:56	16.61	102.6	7.57	2.4
SR12	1/24/2016 3:01	16.67	102.6	7.53	2.5	SR12	1/24/2016 9:01	16.53	106.2	7.78	5.1	SR12	1/24/2016 15:01	16.48	100.9	7.40	3.0	SR12	1/24/2016 21:01	16.61	101.9	7.52	2.5
SR12	1/24/2016 3:06	16.67	102.7	7.54	2.7	SR12	1/24/2016 9:06	16.50	108.1	7.92	3.4	SR12	1/24/2016 15:06	16.49	102.5	7.51	2.9	SR12	1/24/2016 21:06	16.60	102.6	7.57	2.6
SR12	1/24/2016 3:11	16.67	102.8	7.55	2.7	SR12	1/24/2016 9:11	16.47	107.4	7.86	3.1	SR12	1/24/2016 15:11	16.50	103.0	7.55	3.3	SR12	1/24/2016 21:11	16.58	100.6	7.43	2.3
SR12	1/24/2016 3:16	16.68	102.4	7.52	2.9	SR12	1/24/2016 9:16	16.48	108.0	7.91	2.7	SR12	1/24/2016 15:16	16.50	100.2	7.35	3.1	SR12	1/24/2016 21:16	16.63	101.9	7.52	2.5
SR12	1/24/2016 3:21	16.67	102	7.49	2.5	SR12	1/24/2016 9:21	16.47	107.9	7.91	2.8	SR12	1/24/2016 15:21	16.50	100.2	7.34	3.1	SR12	1/24/2016 21:21	16.62	100.7	7.44	2.5
SR12	1/24/2016 3:26	16.67	101.4	7.45	2.6	SR12	1/24/2016 9:26	16.44	107.3	7.86	2.9	SR12	1/24/2016 15:26	16.51	99.2	7.27	2.8	SR12	1/24/2016 21:26	16.60	101.6	7.51	2.7
SR12	1/24/2016 3:31	16.67	101.9	7.48	2.6	SR12	1/24/2016 9:31	16.42	107.8	7.89	2.7	SR12	1/24/2016 15:31	16.50	99.8	7.31	3.9	SR12	1/24/2016 21:31	16.61	102.5	7.57	2.6
SR12	1/24/2016 3:36	16.68	101.6	7.46	2.4	SR12	1/24/2016 9:36	16.41	108.1	7.92	2.5	SR12	1/24/2016 15:36	16.50	99.9	7.33	2.8	SR12	1/24/2016 21:36	16.65	101.0	7.47	3.1
SR12	1/24/2016 3:41	16.68	100.9	7.41	2.6	SR12	1/24/2016 9:41	16.38	107.3	7.86	2.6	SR12	1/24/2016 15:41	16.50	102.4	7.50	2.9	SR12	1/24/2016 21:41	16.63	101.5	7.50	2.5
SR12	1/24/2016 3:46	16.68	101.2	7.43	2.6	SR12	1/24/2016 9:46	16.35	106.4	7.79	2.7	SR12	1/24/2016 15:46	16.50	104.5	7.65	2.7	SR12	1/24/2016 21:46	16.69	101.4	7.49	2.7
SR12	1/24/2016 3:51	16.68	101.2	7.43	2.6	SR12	1/24/2016 9:51	16.34	106.1	7.78	2.5	SR12	1/24/2016 15:51	16.50	103.1	7.67	2.9	SR12	1/24/2016 21:51	16.72	101.4	7.49	2.6
SR12	1/24/2016 3:56	16.69	102.3	7.51	2.8	SR12	1/24/2016 9:56	16.34	106.1	7.78	2.6	SR12	1/24/2016 15:56	16.50	104.5	7.73	3.1	SR12	1/24/2016 21:56	16.70	100.8	7.45	2.5
SR12	1/24/2016 4:01	16.68	102.1	7.5	2.8	SR12	1/24/2016 10:01	16.36	106.0	7.77	2.7	SR12	1/24/2016 16:01	16.50	103.7	7.63	2.7	SR12	1/24/2016 22:01	16.74	100.5	7.43	2.6
SR12	1/24/2016 4:06	16.68	101.9	7.48	2.5	SR12	1/24/2016 10:06	16.33	105.8	7.75	3.2	SR12	1/24/2016 16:06	16.50	104.5	7.69	2.7	SR12	1/24/2016 22:06	16.73	100.7	7.44	2.8
SR12	1/24/2016 4:11	16.68	101.8	7.47	2.5	SR12	1/24/2016 10:11	16.39	105.9	7.76	2.9	SR12	1/24/2016 16:11	16.50	103.0	7.58	2.7	SR12	1/24/2016 22:11	16.71	100.6	7.43	2.4
SR12	1/24/2016 4:16	16.68	101.3	7.44	2.6	SR12	1/24/2016 10:16	16.41	104.8	7.68	2.6	SR12	1/24/2016 16:16	16.50	104.4	7.68	2.6	SR12	1/24/2016 22:16	16.70	99.5	7.36	2.4
SR12	1/24/2016 4:21	16.68	101.5	7.45	4.2	SR12	1/24/2016 10:21	16.42	105.4	7.72	2.8	SR12	1/24/2016 16:21	16.51	103.8	7.64	2.8	SR12	1/24/2016 22:21	16.71	99.5	7.35	2.3
SR12	1/24/2016 4:26	16.68	101	7.41	4.4	SR12	1/24/2016 10:26	16.43	104.7	7.67	4.0	SR12	1/24/2016 16:26	16.51	103.3	7.60	2.9	SR12	1/24/2016 22:26	16.74	100.9	7.46	2.8
SR12	1/24/2016 4:31	16.68	100.9	7.4	2.4	SR12	1/24/2016 10:31	16.44	106.1	7.78	2.4	SR12	1/24/2016 16:31	16.51	102.5	7.54	3.1	SR12	1/24/2016 22:31	16.79	99.6	7.36	2.4
SR12	1/24/2016 4:36	16.68	101	7.41	2.4	SR12	1/24/2016 10:36	16.47	105.7	7.74	2.9	SR12	1/24/2016 16:36	16.51	102.2	7.52	2.8	SR12	1/24/2016 22:36	16.77	97.1	7.18	2.5
SR12	1/24/2016 4:41	16.68	100.7	7.39	2.7	SR12	1/24/2016 10:41	16.49	105.6	7.74	2.9	SR12	1/24/2016 16:41	16.51	101.9	7.50	2.6	SR12	1/24/2016 22:41	16.75	97.7	7.22	2.4
SR12	1/24/2016 4:46	16.68	102.2	7.5	2.5	SR12	1/24/2016 10:46	16.48	106.4	7.79	2.5	SR12	1/24/2016 16:46	16.51	103.1	7.59	2.7	SR12	1/24/2016 22:46	16.74	98.0	7.25	2.4
SR12	1/24/2016 4:51	16.68	101.6	7.46	2.4	SR12	1/24/2016 10:51	16.46	105.6	7.74	2.5	SR12	1/24/2016 16:51	16.52	102.0	7.51	2.8	SR12	1/24/2016 22:51	16.76	95.6	7.07	2.5
SR12	1/24/2016 4:56	16.68	102.3	7.5	2.5	SR12	1/24/2016 10:56	16.46	106.7	7.82	2.8	SR12	1/24/2016 16:56	16.52	102.0	7.51	2.9	SR12	1/24/2016 22:56	16.78	96.0	7.10	2.5
SR12	1/24/2016 5:01	16.68	101.6	7.45	2.7	SR12	1/24/2016 11:01	16.44	105.5	7.73	2.7	SR12	1/24/2016 17:01	16.53	101.7	7.48	2.8	SR12	1/24/2016 23:01	16.77	95.7	7.08	2.4
SR12	1/24/2016 5:06	16.68	100.6	7.38	2.5	SR12	1/24/2016 11:06	16.39	105.7	7.74	2.4	SR12	1/24/2016 17:06	16.53	101.5	7.47	2.8	SR12	1/24/2016 23:06	16.74	95.3	7.05	2.4
SR12	1/24/2016 5:11	16.68	101.9	7.48	2.4	SR12	1/24/2016 11:11	16.48	105.9	7.76	2.4	SR12	1/24/2016 17:11	16.55	102.2	7.52	2.6	SR12	1/24/2016 23:11	16.74	95.0	7.02	2.7
SR12	1/24/2016 5:16	16.68	101.4	7.44	3	SR12	1/24/2016 11:16	16.49	105.9	7.76	2.7	SR12	1/24/2016 17:16	16.55	101.9	7.50	2.6	SR12	1/24/2016 23:16	16.77	95.6	7.07	2.3
SR12	1/24/2016 5:21	16.68	101.1	7.42	2.5	SR12	1/24/2016 11:21	16.49	105.5	7.73	2.7	SR12	1/24/2016 17:21	16.52	103.0	7.58	2.7	SR12	1/24/2016 23:21	16.77	95.5	7.06	2.5
SR12	1/24/2016 5:26	16.68	100.3	7.36	2.6	SR12	1/24/2016 11:26	16.48	105.0	7.69	2.7	SR12	1/24/2016 17:26	16.53	101.7	7.48	2.8	SR12	1/24/2016 23:26	16.75	95.8	7.08	2.7
SR12	1/24/2016 5:31	16.68	100.5	7.38	2.4	SR12	1/24/2016 11:31	16.48	105.8	7.75	2.4	SR12	1/24/2016 17:31	16.53	102.5	7.54	3.7	SR12	1/24/2016 23:31	16.74	95.3	7.05	2.5
SR12	1/24/2016 5:36	16.68	100.4	7.37	2.4	SR12	1/24/2016 11:36	16.46	106.5	7.80	2.6	SR12	1/24/2016 17:36	16.54	101.7	7.48	2.8	SR12	1/24/2016 23:36	16.76	95.0	7.03	2.5
SR12	1/24/2016 5:41	16.68	101.5	7.45	2.4	SR12	1/24/2016 11:41	16.41	107.1	7.84	2.8	SR12	1/24/2016 17:41	16.53	102.5	7.55	2.5	SR12	1/24/2016 23:41	16.76	96.4	7.13	2.7
SR12	1/24/2016 5:46	16.68	102	7.48	2.5	SR12	1/24/2016 11:46	16.41	106.5	7.80	2.4	SR12	1/24/2016 17:46	16.54	101.6	7.48	2.5	SR12	1/24/2016 23:46	16.76	97.1	7.19	2.6
SR12	1/24/2016 5:51	16.68	101.8	7.47	2.5	SR12	1/24/2016 11:51	16.43	106.3	7.78	2.7	SR12	1/24/2016 17:51	16.53	102.2	7.52	2.8	SR12	1/24/2016 23:51	16.74	96.2	7.12	2.7
SR12	1/24/2016 5:56	16.68	100.9	7.4	2.4	SR12	1/24/2016 11:56	16.44	105.6	7.73	3.1	SR12	1/24/2016 17:56	16.53	101.5	7.48	2.7	SR12	1/24/2016 23:56	16.73	97.2	7.19	2.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	1/24/2016 0:00	17.90	86.1	6.89	9.2	SR13	1/24/2016 6:00	17.74	86.5	6.94	11.3	SR13	1/24/2016 12:00	17.44	82.8	6.69	9.4	SR13	1/24/2016 18:00	17.42	86.6	6.99	10.2
SR13	1/24/2016 0:05	17.90	85.1	6.81	9.3	SR13	1/24/2016 6:05	17.77	86.1	6.90	11.5	SR13	1/24/2016 12:05	17.48	84.3	6.80	8.9	SR13	1/24/2016 18:05	17.42	86.5	6.98	7.1
SR13	1/24/2016 0:10	17.89	87.4	6.99	**14.4**	SR13	1/24/2016 6:10	17.76	86.5	6.93	11.0	SR13	1/24/2016 12:10	17.50	84.1	6.78	9.5	SR13	1/24/2016 18:10	17.40	86.3	6.97	9.7
SR13	1/24/2016 0:15	17.90	86.8	6.94	**13.5**	SR13	1/24/2016 6:15	17.78	86.2	6.91	11.3	SR13	1/24/2016 12:15	17.51	83.5	6.73	9.4	SR13	1/24/2016 18:15	17.40	86.3	6.97	9.5
SR13	1/24/2016 0:20	17.91	86.6	6.93	12.3	SR13	1/24/2016 6:20	17.75	86.6	6.94	10.6	SR13	1/24/2016 12:20	17.52	84.0	6.77	9.9	SR13	1/24/2016 18:20	17.40	86.3	6.97	9.9
SR13	1/24/2016 0:25	17.92	86.4	6.91	12.9	SR13	1/24/2016 6:25	17.72	86.6	6.95	10.8	SR13	1/24/2016 12:25	17.53	83.5	6.72	9.5	SR13	1/24/2016 18:25	17.39	86.4	6.98	8.6
SR13	1/24/2016 0:30	17.91	86.5	6.92	11.4	SR13	1/24/2016 6:30	17.61	83.8	6.74	11.3	SR13	1/24/2016 12:30	17.54	84.1	6.78	9.8	SR13	1/24/2016 18:30	17.41	86.5	6.98	9.5
SR13	1/24/2016 0:35	17.89	86.4	6.92	11.1	SR13	1/24/2016 6:35	17.57	82.8	6.67	10.4	SR13	1/24/2016 12:35	17.55	84.8	6.83	9.9	SR13	1/24/2016 18:35	17.42	86.3	6.97	9.6
SR13	1/24/2016 0:40	17.90	86.5	6.92	10.6	SR13	1/24/2016 6:40	17.62	82.7	6.65	10.8	SR13	1/24/2016 12:40	17.55	85.0	6.84	9.6	SR13	1/24/2016 18:40	17.42	86.5	6.98	9.3
SR13	1/24/2016 0:45	17.89	86.2	6.90	10.4	SR13	1/24/2016 6:45	17.54	82.6	6.66	10.4	SR13	1/24/2016 12:45	17.54	82.9	6.68	10.8	SR13	1/24/2016 18:45	17.41	86.2	6.96	9.6
SR13	1/24/2016 0:50	17.90	86.2	6.90	9.6	SR13	1/24/2016 6:50	17.58	82.5	6.64	10.6	SR13	1/24/2016 12:50	17.55	83.3	6.71	9.1	SR13	1/24/2016 18:50	17.41	86.3	6.97	9.6
SR13	1/24/2016 0:55	17.89	86.1	6.90	11.9	SR13	1/24/2016 6:55	17.57	82.3	6.63	10.4	SR13	1/24/2016 12:55	17.52	82.4	6.64	7.5	SR13	1/24/2016 18:55	17.41	85.5	6.91	9.9
SR13	1/24/2016 1:00	17.92	85.7	6.85	11.4	SR13	1/24/2016 7:00	17.57	83.4	6.72	10.1	SR13	1/24/2016 13:00	17.54	83.3	6.71	10.0	SR13	1/24/2016 19:00	17.41	86.1	6.96	9.9
SR13	1/24/2016 1:05	17.87	87.3	7.01	11.7	SR13	1/24/2016 7:05	17.56	83.4	6.72	10.1	SR13	1/24/2016 13:05	17.53	83.5	6.73	9.5	SR13	1/24/2016 19:05	17.42	85.6	6.91	9.5
SR13	1/24/2016 1:10	17.92	86.1	6.90	10.5	SR13	1/24/2016 7:10	17.58	84.4	6.79	10.7	SR13	1/24/2016 13:10	17.54	82.9	6.68	9.9	SR13	1/24/2016 19:10	17.41	86.4	6.98	9.9
SR13	1/24/2016 1:15	17.92	85.5	6.86	10.3	SR13	1/24/2016 7:15	17.59	83.3	6.71	10.4	SR13	1/24/2016 13:15	17.54	82.3	6.63	12.2	SR13	1/24/2016 19:15	17.41	86.5	6.98	7.7
SR13	1/24/2016 1:20	17.90	86.0	6.91	10.0	SR13	1/24/2016 7:20	17.62	83.9	6.75	10.4	SR13	1/24/2016 13:20	17.53	83.2	6.70	9.9	SR13	1/24/2016 19:20	17.41	86.0	6.95	10.5
SR13	1/24/2016 1:25	17.89	86.2	6.92	9.6	SR13	1/24/2016 7:25	17.62	84.6	6.80	10.4	SR13	1/24/2016 13:25	17.52	82.0	6.62	9.9	SR13	1/24/2016 19:25	17.40	86.6	6.99	10.5
SR13	1/24/2016 1:30	17.93	84.9	6.81	9.3	SR13	1/24/2016 7:30	17.61	85.2	6.85	10.6	SR13	1/24/2016 13:30	17.49	84.3	6.80	9.7	SR13	1/24/2016 19:30	17.40	86.5	6.99	9.9
SR13	1/24/2016 1:35	17.85	86.6	6.93	8.9	SR13	1/24/2016 7:35	17.61	85.4	6.87	10.5	SR13	1/24/2016 13:35	17.51	85.2	6.87	9.7	SR13	1/24/2016 19:35	17.39	86.6	7.00	9.7
SR13	1/24/2016 1:40	17.86	86.9	6.95	9.3	SR13	1/24/2016 7:40	17.60	85.7	6.89	9.9	SR13	1/24/2016 13:40	17.51	86.5	6.97	10.0	SR13	1/24/2016 19:40	17.38	86.7	7.00	9.9
SR13	1/24/2016 1:45	17.89	86.1	6.89	9.9	SR13	1/24/2016 7:45	17.59	85.4	6.87	9.8	SR13	1/24/2016 13:45	17.52	86.2	6.95	10.0	SR13	1/24/2016 19:45	17.38	86.2	6.96	9.5
SR13	1/24/2016 1:50	17.89	85.8	6.87	10.2	SR13	1/24/2016 7:50	17.58	85.5	6.88	10.2	SR13	1/24/2016 13:50	17.52	86.6	6.98	10.0	SR13	1/24/2016 19:50	17.39	86.5	6.99	10.6
SR13	1/24/2016 1:55	17.88	85.8	6.87	9.4	SR13	1/24/2016 7:55	17.59	85.3	6.87	9.9	SR13	1/24/2016 13:55	17.52	86.8	6.99	10.7	SR13	1/24/2016 19:55	17.39	86.8	7.01	9.9
SR13	1/24/2016 2:00	17.85	87.5	7.01	10.2	SR13	1/24/2016 8:00	17.58	84.9	6.84	10.0	SR13	1/24/2016 14:00	17.53	86.2	6.94	9.7	SR13	1/24/2016 20:00	17.39	86.7	7.00	9.4
SR13	1/24/2016 2:05	17.84	88.0	7.05	10.1	SR13	1/24/2016 8:05	17.60	85.7	6.90	10.3	SR13	1/24/2016 14:05	17.52	86.9	7.00	10.4	SR13	1/24/2016 20:05	17.39	86.7	7.00	10.1
SR13	1/24/2016 2:10	17.82	87.9	7.05	10.1	SR13	1/24/2016 8:10	17.55	85.4	6.88	10.9	SR13	1/24/2016 14:10	17.52	87.1	7.01	10.3	SR13	1/24/2016 20:10	17.39	86.8	7.01	12.3
SR13	1/24/2016 2:15	17.89	85.4	6.86	9.6	SR13	1/24/2016 8:15	17.46	84.4	6.81	10.1	SR13	1/24/2016 14:15	17.53	86.0	6.93	8.9	SR13	1/24/2016 20:15	17.38	86.3	6.98	9.5
SR13	1/24/2016 2:20	17.87	85.9	6.90	9.7	SR13	1/24/2016 8:20	17.49	84.3	6.80	9.5	SR13	1/24/2016 14:20	17.48	86.3	6.96	10.0	SR13	1/24/2016 20:20	17.38	86.1	6.96	12.0
SR13	1/24/2016 2:25	17.88	85.6	6.88	9.4	SR13	1/24/2016 8:25	17.52	84.2	6.79	10.2	SR13	1/24/2016 14:25	17.48	85.3	6.88	9.7	SR13	1/24/2016 20:25	17.38	86.4	6.98	11.3
SR13	1/24/2016 2:30	17.85	86.5	6.96	10.3	SR13	1/24/2016 8:30	17.41	83.7	6.76	10.3	SR13	1/24/2016 14:30	17.51	85.8	6.91	10.1	SR13	1/24/2016 20:30	17.36	86.4	6.98	10.6
SR13	1/24/2016 2:35	17.86	86.6	6.93	10.1	SR13	1/24/2016 8:35	17.44	83.9	6.78	9.9	SR13	1/24/2016 14:35	17.51	85.7	6.91	10.7	SR13	1/24/2016 20:35	17.37	86.1	6.95	10.6
SR13	1/24/2016 2:40	17.86	86.4	6.91	10.3	SR13	1/24/2016 8:40	17.37	83.8	6.77	10.4	SR13	1/24/2016 14:40	17.51	85.7	6.91	10.0	SR13	1/24/2016 20:40	17.32	86.1	6.97	10.6
SR13	1/24/2016 2:45	17.86	86.8	6.94	10.7	SR13	1/24/2016 8:45	17.40	83.4	6.74	10.4	SR13	1/24/2016 14:45	17.51	85.6	6.90	10.0	SR13	1/24/2016 20:45	17.37	85.9	6.94	11.1
SR13	1/24/2016 2:50	18.08	83.9	6.73	9.4	SR13	1/24/2016 8:50	17.58	85.9	6.91	10.3	SR13	1/24/2016 14:50	17.51	85.1	6.86	9.1	SR13	1/24/2016 20:50	17.34	85.6	6.92	10.2
SR13	1/24/2016 2:55	17.91	83.5	6.69	9.5	SR13	1/24/2016 8:55	17.55	85.8	6.91	10.5	SR13	1/24/2016 14:55	17.51	85.9	6.93	11.1	SR13	1/24/2016 20:55	17.35	86.0	6.95	10.4
SR13	1/24/2016 3:00	17.84	84.4	6.76	9.3	SR13	1/24/2016 9:00	17.52	84.1	6.78	10.4	SR13	1/24/2016 15:00	17.51	85.6	6.90	9.9	SR13	1/24/2016 21:00	17.36	86.8	7.02	10.8
SR13	1/24/2016 3:05	18.12	80.6	6.42	9.2	SR13	1/24/2016 9:05	17.60	85.1	6.85	10.4	SR13	1/24/2016 15:05	17.50	86.2	6.94	10.1	SR13	1/24/2016 21:05	17.34	86.4	6.98	10.4
SR13	1/24/2016 3:10	17.99	82.7	6.60	9.4	SR13	1/24/2016 9:10	17.56	85.3	6.87	10.7	SR13	1/24/2016 15:10	17.50	86.3	6.96	10.8	SR13	1/24/2016 21:10	17.37	87.2	7.04	11.9
SR13	1/24/2016 3:15	17.90	85.1	6.80	9.0	SR13	1/24/2016 9:15	17.56	84.9	6.84	11.3	SR13	1/24/2016 15:15	17.50	86.6	6.98	10.9	SR13	1/24/2016 21:15	17.33	86.6	7.00	10.8
SR13	1/24/2016 3:20	17.89	86.4	6.91	9.8	SR13	1/24/2016 9:20	17.57	84.8	6.83	11.5	SR13	1/24/2016 15:20	17.50	86.2	6.94	11.1	SR13	1/24/2016 21:20	17.35	86.1	6.96	10.7
SR13	1/24/2016 3:25	17.89	85.0	6.80	8.9	SR13	1/24/2016 9:25	17.54	85.0	6.84	11.6	SR13	1/24/2016 15:25	17.50	86.4	6.96	11.1	SR13	1/24/2016 21:25	17.36	85.9	6.94	10.6
SR13	1/24/2016 3:30	17.87	86.0	6.88	9.5	SR13	1/24/2016 9:30	17.55	86.0	6.93	11.0	SR13	1/24/2016 15:30	17.50	86.9	7.00	10.9	SR13	1/24/2016 21:30	17.37	86.0	6.95	11.4
SR13	1/24/2016 3:35	17.92	85.9	6.87	9.6	SR13	1/24/2016 9:35	17.59	86.9	6.99	11.6	SR13	1/24/2016 15:35	17.51	86.5	6.97	11.0	SR13	1/24/2016 21:35	17.37	86.1	6.96	10.8
SR13	1/24/2016 3:40	17.99	84.3	6.74	9.0	SR13	1/24/2016 9:40	17.57	86.9	7.00	11.0	SR13	1/24/2016 15:40	17.52	85.1	6.86	10.0	SR13	1/24/2016 21:40	17.36	85.9	6.94	10.7
SR13	1/24/2016 3:45	18.06	81.9	6.54	9.4	SR13	1/24/2016 9:45	17.59	86.8	6.99	11.6	SR13	1/24/2016 15:45	17.52	84.5	6.81	10.8	SR13	1/24/2016 21:45	17.37	85.3	6.90	9.4
SR13	1/24/2016 3:50	18.02	82.9	6.62	9.6	SR13	1/24/2016 9:50	17.58	86.6	6.97	8.9	SR13	1/24/2016 15:50	17.51	85.1	6.86	11.5	SR13	1/24/2016 21:50	17.36	85.9	6.94	10.9
SR13	1/24/2016 3:55	18.12	77.7	6.19	9.6	SR13	1/24/2016 9:55	17.58	86.4	6.96	8.8	SR13	1/24/2016 15:55	17.51	85.8	6.92	10.9	SR13	1/24/2016 21:55	17.35	86.3	6.98	10.1
SR13	1/24/2016 4:00	18.07	79.3	6.33	9.3	SR13	1/24/2016 10:00	17.58	86.4	6.96	9.2	SR13	1/24/2016 16:00	17.49	86.9	7.00	11.3	SR13	1/24/2016 22:00	17.36	86.9	7.03	11.3
SR13	1/24/2016 4:05	18.13	78.3	6.24	9.1	SR13	1/24/2016 10:05	17.58	86.4	6.96	10.6	SR13	1/24/2016 16:05	17.49	86.4	6.97	11.1	SR13	1/24/2016 22:05	17.36	86.6	7.00	11.3
SR13	1/24/2016 4:10	18.06	79.9	6.38	9.2	SR13	1/24/2016 10:10	17.58	86.2	6.94	10.2	SR13	1/24/2016 16:10	17.49	86.3	6.96	11.7	SR13	1/24/2016 22:10	17.35	86.2	6.97	10.8
SR13	1/24/2016 4:15	18.07	82.1	6.55	9.7	SR13	1/24/2016 10:15	17.58	86.0	6.92	9.6	SR13	1/24/2016 16:15	17.48	85.8	6.92	10.4	SR13	1/24/2016 22:15	17.35	86.2	6.97	11.0
SR13	1/24/2016 4:20	18.14	76.1	6.07	9.0	SR13	1/24/2016 10:20	17.53	85.9	6.92	10.1	SR13	1/24/2016 16:20	17.49	85.2	6.87	10.3	SR13	1/24/2016 22:20	17.35	86.3	6.98	11.8
SR13	1/24/2016 4:25	17.82	83.4	6.71	11.9	SR13	1/24/2016 10:25	17.49	83.9	6.77	9.7	SR13	1/24/2016 16:25	17.49	85.2	6.87	10.4	SR13	1/24/2016 22:25	17.32	86.3	6.98	11.4
SR13	1/24/2016 4:30	17.76	86.9	6.98	11.9	SR13	1/24/2016 10:30	17.51	83.6	6.74	9.4	SR13	1/24/2016 16:30	17.49	86.0	6.93	11.3	SR13	1/24/2016 22:30	17.32	86.1	6.97	11.1
SR13	1/24/2016 4:35	17.71	85.9	6.90	10.9	SR13	1/24/2016 10:35	17.52	84.2	6.78	9.7	SR13	1/24/2016 16:35	17.48	86.2	6.95	11.5	SR13	1/24/2016 22:35	17.34	86.3	6.98	10.9
SR13	1/24/2016 4:40	17.68	88.0	7.06	12.1	SR13	1/24/2016 10:40	17.52	82.9	6.68	9.8	SR13	1/24/2016 16:40	17.48	85.6	6.90	11.4	SR13	1/24/2016 22:40	17.35	86.2	6.97	11.7
SR13	1/24/2016 4:45	17.79	85.9	6.89	10.2	SR13	1/24/2016 10:45	17.53	82.6	6.66	9.8	SR13	1/24/2016 16:45	17.47	86.7	6.99	12.4	SR13	1/24/2016 22:45	17.35	86.0	6.96	10.6
SR13	1/24/2016 4:50	17.76	86.1	6.90	12.3	SR13	1/24/2016 10:50	17.51	82.8	6.67	10.7	SR13	1/24/2016 16:50	17.47	86.5	6.98	12.1	SR13	1/24/2016 22:50	17.35	86.3	6.97	10.9
SR13	1/24/2016 4:55	17.69	86.3	6.93	10.3	SR13	1/24/2016 10:55	17.48	82.5	6.66	9.2	SR13	1/24/2016 16:55	17.47	86.0	6.94	11.8	SR13	1/24/2016 22:55	17.35	86.5	7.00	11.6
SR13	1/24/2016 5:00	17.71	87.0	6.99	10.5	SR13	1/24/2016 11:00	17.53	83.1	6.69	9.7	SR13	1/24/2016 17:00	17.48	85.4	6.89	11.7	SR13	1/24/2016 23:00	17.33	85.7	6.93	10.3
SR13	1/24/2016 5:05	17.73	87.8	7.04	11.3	SR13	1/24/2016 11:05	17.52	82.7	6.66	9.4	SR13	1/24/2016 17:05	17.48	85.6	6.90	11.8	SR13	1/24/2016 23:05	17.35	86.1	6.96	11.5
SR13	1/24/2016 5:10	17.76	85.8	6.89	10.8	SR13	1/24/2016 11:10	17.54	83.3	6.71	9.7	SR13	1/24/2016 17:10	17.47	85.7	6.91	11.8	SR13	1/24/2016 23:10	17.33	86.8	7.02	11.3
SR13	1/24/2016 5:15	17.73	86.9	6.97	11.0	SR13	1/24/2016 11:15	17.52	83.0	6.69	9.9	SR13	1/24/2016 17:15	17.47	86.7	6.99	11.7	SR13	1/24/2016 23:15	17.33	87.3	7.06	12.3
SR13	1/24/2016 5:20	17.80	86.3	6.92	12.3	SR13	1/24/2016 11:20	17.51	82.9	6.68	9.4	SR13	1/24/2016 17:20	17.45	84.9	6.85	11.3	SR13	1/24/2016 23:20	17.31	87.6	7.08	12.3
SR13	1/24/2016 5:25	17.74	87.9	7.05	11.4	SR13	1/24/2016 11:25	17.52	83.2	6.71	9.6	SR13	1/24/2016 17:25	17.46	84.8	6.84	11.7	SR13	1/24/2016 23:25	17.32	87.2	7.05	13.1
SR13	1/24/2016 5:30	17.74	87.8	7.04	11.6	SR13	1/24/2016 11:30	17.53	83.7	6.74	9.8	SR13	1/24/2016 17:30	17.43	86.6	6.99	10.9	SR13	1/24/2016 23:30	17.31	87.1	7.05	11.7
SR13	1/24/2016 5:35	17.73	88.2	7.07	12.3	SR13	1/24/2016 11:35	17.53	84.1	6.77	9.7	SR13	1/24/2016 17:35	17.43	87.5	7.06	10.7	SR13	1/24/2016 23:35	17.32	86.5	7.00	11.9
SR13	1/24/2016 5:40	17.73	88.2	7.07	12.3	SR13	1/24/2016 11:40	17.55	84.7	6.83	9.8	SR13	1/24/2016 17:40	17.43	86.9	7.02	9.6	SR13	1/24/2016 23:40	17.32	87.0	7.04	11.2
SR13	1/24/2016 5:45	17.75	86.6	6.94	12.1	SR13	1/24/2016 11:45	17.55	84.6	6.81	9.7	SR13	1/24/2016 17:45	17.41	87.2	7.04	9.5	SR13	1/24/2016 23:45	17.32	86.9	7.03	11.2
SR13	1/24/2016 5:50	17.80	86.4	6.93	11.8	SR13	1/24/2016 11:50	17.55	84.6	6.81	9.3	SR13	1/24/2016 17:50	17.42	86.6	6.99	10.5	SR13	1/24/2016 23:50	17.32	87.4	7.07	12.5
SR13	1/24/2016 5:55	17.77	86.6	6.95	11.5	SR13	1/24/2016 11:55	17.55	84.4	6.80	9.1	SR13	1/24/2016 17:55	17.42	86.8	7.01	9.9	SR13	1/24/2016 23:55	17.32	87.1	7.05	12.3

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	1/24/2016 0:17	0.11				SR12	1/24/2016 0:17	0.12			
SR4	1/24/2016 0:37	0.11				SR12	1/24/2016 0:37	0.13			
SR4	1/24/2016 0:57	0.09				SR12	1/24/2016 0:57	0.14			
SR4	1/24/2016 1:17	0.09				SR12	1/24/2016 1:17	0.12			
SR4	1/24/2016 1:37	0.10				SR12	1/24/2016 1:37	0.15			
SR4	1/24/2016 1:57	0.10				SR12	1/24/2016 1:57	0.12			
SR4	1/24/2016 2:17	0.12				SR12	1/24/2016 2:17	0.12			
SR4	1/24/2016 2:37	0.11				SR12	1/24/2016 2:37	0.12			
SR4	1/24/2016 2:57	0.10				SR12	1/24/2016 2:57	0.13			
SR4	1/24/2016 3:17	0.10				SR12	1/24/2016 3:17	0.15			
SR4	1/24/2016 3:37	0.10				SR12	1/24/2016 3:37	0.12			
SR4	1/24/2016 3:57	0.10				SR12	1/24/2016 3:57	0.13			
SR4	1/24/2016 4:17	0.09				SR12	1/24/2016 4:17	0.15			
SR4	1/24/2016 4:37	0.08				SR12	1/24/2016 4:37	0.13			
SR4	1/24/2016 4:57	0.10				SR12	1/24/2016 4:57	0.13			
SR4	1/24/2016 5:17	0.10				SR12	1/24/2016 5:17	0.14			
SR4	1/24/2016 5:37	0.10				SR12	1/24/2016 5:37	0.14			
SR4	1/24/2016 5:57	0.10				SR12	1/24/2016 5:57	0.11			
SR4						SR12					
SR4	1/24/2016 6:37	0.11				SR12	1/24/2016 6:37	0.12			
SR4	1/24/2016 6:57	0.11				SR12	1/24/2016 6:57	0.13			
SR4	1/24/2016 7:17	0.10				SR12	1/24/2016 7:17	0.11			
SR4	1/24/2016 7:37	0.09				SR12	1/24/2016 7:37	0.11			
SR4	1/24/2016 7:57	0.12				SR12	1/24/2016 7:57	0.11			
SR4	1/24/2016 8:17	0.11				SR12	1/24/2016 8:17	0.14			
SR4	1/24/2016 8:37	0.11				SR12	1/24/2016 8:37	0.12			
SR4	1/24/2016 8:57	0.11				SR12	1/24/2016 8:57	0.13			
SR4	1/24/2016 9:17	0.14				SR12	1/24/2016 9:17	0.11			
SR4	1/24/2016 9:37	0.15				SR12	1/24/2016 9:37	0.12			
SR4	1/24/2016 9:57	0.14				SR12	1/24/2016 9:57	0.15			
SR4	1/24/2016 10:17	0.14				SR12	1/24/2016 10:17	0.12			
SR4	1/24/2016 10:37	0.13				SR12	1/24/2016 10:37	0.12			
SR4	1/24/2016 10:57	0.13				SR12	1/24/2016 10:57	0.11			
SR4	1/24/2016 11:17	0.11				SR12	1/24/2016 11:17	0.13			
SR4	1/24/2016 11:37	0.10				SR12	1/24/2016 11:37	0.13			
SR4	1/24/2016 11:57	0.10				SR12	1/24/2016 11:57	0.12			
SR4	1/24/2016 12:17	0.11				SR12	1/24/2016 12:17	0.11			
SR4	1/24/2016 12:37	0.12				SR12	1/24/2016 12:37	0.12			
SR4	1/24/2016 12:57	0.12				SR12	1/24/2016 12:57	0.12			
SR4	1/24/2016 13:17	0.12				SR12	1/24/2016 13:17	0.15			
SR4	1/24/2016 13:37	0.11				SR12	1/24/2016 13:37	0.15			
SR4	1/24/2016 13:57	0.13				SR12	1/24/2016 13:57	0.12			
SR4	1/24/2016 14:17	0.11				SR12	1/24/2016 14:17	0.13			
SR4	1/24/2016 14:37	0.12				SR12	1/24/2016 14:37	0.13			
SR4	1/24/2016 14:57	0.12				SR12	1/24/2016 14:57	0.14			
SR4	1/24/2016 15:17	0.12				SR12	1/24/2016 15:17	0.14			
SR4	1/24/2016 15:37	0.11				SR12	1/24/2016 15:37	0.15			
SR4	1/24/2016 15:57	0.12				SR12	1/24/2016 15:57	0.12			
SR4	1/24/2016 16:17	0.13				SR12	1/24/2016 16:17	0.13			
SR4	1/24/2016 16:37	0.11				SR12	1/24/2016 16:37	0.14			
SR4	1/24/2016 16:57	0.12				SR12	1/24/2016 16:57	0.12			
SR4	1/24/2016 17:17	0.12				SR12	1/24/2016 17:17	0.14			
SR4	1/24/2016 17:37	0.12				SR12	1/24/2016 17:37	0.14			
SR4	1/24/2016 17:57	0.12				SR12	1/24/2016 17:57	0.15			
SR4	1/24/2016 18:17	0.11				SR12	1/24/2016 18:17	0.14			
SR4	1/24/2016 18:37	0.13				SR12	1/24/2016 18:37	0.13			
SR4	1/24/2016 18:57	0.13				SR12	1/24/2016 18:57	0.13			
SR4	1/24/2016 19:17	0.14				SR12	1/24/2016 19:17	0.11			
SR4	1/24/2016 19:37	0.15				SR12	1/24/2016 19:37	0.12			
SR4	1/24/2016 19:57	0.13				SR12	1/24/2016 19:57	0.12			
SR4	1/24/2016 20:17	0.13				SR12	1/24/2016 20:17	0.13			
SR4	1/24/2016 20:37	0.11				SR12	1/24/2016 20:37	0.13			
SR4	1/24/2016 20:57	0.14				SR12	1/24/2016 20:57	0.11			
SR4	1/24/2016 21:17	0.11				SR12	1/24/2016 21:17	0.08			
SR4	1/24/2016 21:37	0.12				SR12	1/24/2016 21:37	0.10			
SR4	1/24/2016 21:57	0.11				SR12	1/24/2016 21:57	0.11			
SR4	1/24/2016 22:17	0.12				SR12	1/24/2016 22:17	0.10			
SR4	1/24/2016 22:37	0.11				SR12	1/24/2016 22:37	0.10			
SR4	1/24/2016 22:57	0.11				SR12	1/24/2016 22:57	0.11			
SR4	1/24/2016 23:17	0.12				SR12	1/24/2016 23:17	0.09			
SR4	1/24/2016 23:37	0.11				SR12	1/24/2016 23:37	0.09			
SR4	1/24/2016 23:57	0.13				SR12	1/24/2016 23:57	0.09			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	1/25/2016 0:01	17.19	90.2	7.25	3.8	SR4	1/25/2016 6:01	16.94	88.5	7.13	4.1	SR4	1/25/2016 12:01	17.07	95.2	7.63	5.0	SR4	1/25/2016 18:01	17.05	90.2	7.25	3.7
SR4	1/25/2016 0:06	17.19	90.2	7.26	2.8	SR4	1/25/2016 6:06	16.92	88.3	7.11	3.0	SR4	1/25/2016 12:06	17.05	94.3	7.57	4.3	SR4	1/25/2016 18:06	17.05	89.9	7.23	3.4
SR4	1/25/2016 0:11	17.18	88.0	7.07	3.1	SR4	1/25/2016 6:11	16.93	88.0	7.08	5.5	SR4	1/25/2016 12:11	17.04	93.0	7.46	4.2	SR4	1/25/2016 18:11	17.05	89.0	7.15	3.9
SR4	1/25/2016 0:16	17.18	88.0	7.07	3.8	SR4	1/25/2016 6:16	16.93	87.8	7.07	3.4	SR4	1/25/2016 12:16	17.04	93.1	7.48	4.0	SR4	1/25/2016 18:16	17.05	90.0	7.23	2.9
SR4	1/25/2016 0:21	17.13	88.1	7.09	4.4	SR4	1/25/2016 6:21	16.92	88.5	7.13	3.7	SR4	1/25/2016 12:21	17.06	93.5	7.51	3.8	SR4	1/25/2016 18:21	17.04	90.0	7.24	3.5
SR4	1/25/2016 0:26	17.10	87.4	7.03	2.8	SR4	1/25/2016 6:26	16.93	88.7	7.14	4.2	SR4	1/25/2016 12:26	17.07	94.0	7.55	3.7	SR4	1/25/2016 18:26	17.04	89.8	7.22	3.4
SR4	1/25/2016 0:31	17.12	89.1	7.16	2.6	SR4	1/25/2016 6:31	16.92	88.7	7.15	3.4	SR4	1/25/2016 12:31	17.10	93.8	7.53	3.5	SR4	1/25/2016 18:31	17.02	89.7	7.20	3.8
SR4	1/25/2016 0:36	17.17	88.9	7.15	3.0	SR4	1/25/2016 6:36	16.89	88.2	7.11	3.5	SR4	1/25/2016 12:36	17.09	92.7	7.45	4.2	SR4	1/25/2016 18:36	17.03	90.8	7.30	4.1
SR4	1/25/2016 0:41	17.18	88.4	7.11	3.4	SR4	1/25/2016 6:41	16.91	88.4	7.12	2.5	SR4	1/25/2016 12:41	17.09	93.3	7.49	2.8	SR4	1/25/2016 18:41	17.04	89.7	7.21	3.5
SR4	1/25/2016 0:46	17.18	88.4	7.11	3.2	SR4	1/25/2016 6:46	16.90	88.1	7.09	3.4	SR4	1/25/2016 12:46	17.10	93.6	7.51	2.8	SR4	1/25/2016 18:46	17.03	90.7	7.29	3.7
SR4	1/25/2016 0:51	17.18	88.1	7.09	2.5	SR4	1/25/2016 6:51	16.91	88.4	7.11	3.7	SR4	1/25/2016 12:51	17.12	93.0	7.46	4.0	SR4	1/25/2016 18:51	17.01	89.8	7.22	4.0
SR4	1/25/2016 0:56	17.18	87.8	7.06	2.6	SR4	1/25/2016 6:56	16.90	88.5	7.12	3.7	SR4	1/25/2016 12:56	17.12	92.4	7.42	2.5	SR4	1/25/2016 18:56	17.00	90.9	7.30	3.6
SR4	1/25/2016 1:01	17.18	88.0	7.08	3.4	SR4	1/25/2016 7:01	16.93	88.7	7.14	4.3	SR4	1/25/2016 13:01	17.18	92.4	7.41	2.9	SR4	1/25/2016 19:01	17.01	90.7	7.29	4.0
SR4	1/25/2016 1:06	17.18	87.2	7.01	3.0	SR4	1/25/2016 7:06	16.93	88.7	7.14	4.3	SR4	1/25/2016 13:06	17.18	92.2	7.40	3.9	SR4	1/25/2016 19:06	17.02	89.8	7.22	3.9
SR4	1/25/2016 1:11	17.19	87.4	7.03	2.2	SR4	1/25/2016 7:11	16.92	88.2	7.10	4.0	SR4	1/25/2016 13:11	17.14	92.3	7.40	3.3	SR4	1/25/2016 19:11	17.03	89.0	7.16	3.5
SR4	1/25/2016 1:16	17.19	87.6	7.05	3.2	SR4	1/25/2016 7:16	16.91	88.3	7.11	6.3	SR4	1/25/2016 13:16	17.14	92.2	7.39	3.7	SR4	1/25/2016 19:16	17.03	91.5	7.35	3.7
SR4	1/25/2016 1:21	17.19	86.5	6.95	3.0	SR4	1/25/2016 7:21	16.87	88.2	7.10	4.3	SR4	1/25/2016 13:21	17.12	92.6	7.43	3.4	SR4	1/25/2016 19:21	17.03	91.5	7.36	3.9
SR4	1/25/2016 1:26	17.18	86.4	6.95	3.4	SR4	1/25/2016 7:26	16.87	88.4	7.11	3.3	SR4	1/25/2016 13:26	17.15	92.9	7.45	3.2	SR4	1/25/2016 19:26	17.03	91.1	7.33	2.8
SR4	1/25/2016 1:31	17.18	84.7	6.81	2.6	SR4	1/25/2016 7:31	16.88	88.5	7.12	4.3	SR4	1/25/2016 13:31	17.15	92.5	7.42	2.5	SR4	1/25/2016 19:31	17.02	90.3	7.26	4.8
SR4	1/25/2016 1:36	17.18	84.7	6.81	2.2	SR4	1/25/2016 7:36	16.87	87.9	7.07	3.0	SR4	1/25/2016 13:36	17.14	93.4	7.49	4.2	SR4	1/25/2016 19:36	17.02	90.1	7.25	3.4
SR4	1/25/2016 1:41	17.18	86.8	6.98	2.2	SR4	1/25/2016 7:41	16.87	88.2	7.09	4.5	SR4	1/25/2016 13:41	17.11	92.2	7.40	5.0	SR4	1/25/2016 19:41	17.03	89.3	7.18	3.3
SR4	1/25/2016 1:46	17.18	86.8	6.99	3.5	SR4	1/25/2016 7:46	16.86	88.8	7.15	5.1	SR4	1/25/2016 13:46	17.09	91.8	7.37	3.7	SR4	1/25/2016 19:46	17.05	88.9	7.15	4.3
SR4	1/25/2016 1:51	17.18	86.8	6.98	4.2	SR4	1/25/2016 7:51	16.87	89.0	7.16	4.7	SR4	1/25/2016 13:51	17.08	91.1	7.32	3.7	SR4	1/25/2016 19:51	17.04	88.7	7.13	6.1
SR4	1/25/2016 1:56	17.18	86.4	6.95	3.6	SR4	1/25/2016 7:56	16.86	89.0	7.16	4.7	SR4	1/25/2016 13:56	17.07	92.5	7.42	4.3	SR4	1/25/2016 19:56	17.04	89.2	7.17	4.5
SR4	1/25/2016 2:01	17.17	86.1	6.93	3.8	SR4	1/25/2016 8:01	16.84	89.4	7.19	4.7	SR4	1/25/2016 14:01	17.06	92.9	7.45	4.4	SR4	1/25/2016 20:01	17.02	88.5	7.12	3.6
SR4	1/25/2016 2:06	17.18	87.3	7.03	2.9	SR4	1/25/2016 8:06	16.84	88.5	7.12	4.2	SR4	1/25/2016 14:06	17.07	92.6	7.43	4.3	SR4	1/25/2016 20:06	17.02	88.4	7.11	5.5
SR4	1/25/2016 2:11	17.18	87.5	7.03	4.6	SR4	1/25/2016 8:11	16.83	89.2	7.17	2.8	SR4	1/25/2016 14:11	17.08	93.4	7.50	4.9	SR4	1/25/2016 20:11	17.02	88.8	7.14	3.4
SR4	1/25/2016 2:16	17.18	87.4	7.03	3.6	SR4	1/25/2016 8:16	16.84	89.5	7.19	4.5	SR4	1/25/2016 14:16	17.03	92.5	7.42	3.3	SR4	1/25/2016 20:16	17.01	89.1	7.16	3.6
SR4	1/25/2016 2:21	17.18	87.9	7.07	4.2	SR4	1/25/2016 8:21	16.82	89.6	7.21	3.9	SR4	1/25/2016 14:21	17.05	92.0	7.39	3.0	SR4	1/25/2016 20:21	17.01	89.5	7.19	3.7
SR4	1/25/2016 2:26	17.18	87.8	7.07	3.3	SR4	1/25/2016 8:26	16.89	89.8	7.22	3.6	SR4	1/25/2016 14:26	17.11	91.6	7.36	3.4	SR4	1/25/2016 20:26	17.01	90.4	7.27	3.3
SR4	1/25/2016 2:31	17.18	87.6	7.05	3.8	SR4	1/25/2016 8:31	16.90	89.7	7.21	5.1	SR4	1/25/2016 14:31	17.19	91.4	7.34	3.7	SR4	1/25/2016 20:31	17.02	89.6	7.20	4.1
SR4	1/25/2016 2:36	17.18	87.2	7.02	3.3	SR4	1/25/2016 8:36	16.90	90.2	7.25	4.3	SR4	1/25/2016 14:36	17.36	91.3	7.33	2.6	SR4	1/25/2016 20:36	17.02	89.0	7.16	3.5
SR4	1/25/2016 2:41	17.18	85.9	6.91	3.4	SR4	1/25/2016 8:41	16.90	89.8	7.22	5.2	SR4	1/25/2016 14:41	17.27	92.7	7.44	2.4	SR4	1/25/2016 20:41	17.03	88.4	7.11	5.2
SR4	1/25/2016 2:46	17.17	86.1	6.93	3.1	SR4	1/25/2016 8:46	16.90	89.8	7.22	4.1	SR4	1/25/2016 14:46	17.15	92.0	7.39	3.4	SR4	1/25/2016 20:46	17.02	87.9	7.07	3.1
SR4	1/25/2016 2:51	17.18	86.4	6.95	2.9	SR4	1/25/2016 8:51	16.90	90.0	7.24	4.3	SR4	1/25/2016 14:51	17.17	90.9	7.30	3.6	SR4	1/25/2016 20:51	17.01	87.8	7.06	3.5
SR4	1/25/2016 2:56	17.17	86.4	6.95	4.5	SR4	1/25/2016 8:56	16.89	90.0	7.24	4.0	SR4	1/25/2016 14:56	17.12	90.4	7.26	3.5	SR4	1/25/2016 20:56	17.00	88.3	7.10	2.2
SR4	1/25/2016 3:01	17.17	86.2	6.93	4.3	SR4	1/25/2016 9:01	16.90	90.8	7.31	4.9	SR4	1/25/2016 15:01	17.07	90.9	7.30	4.5	SR4	1/25/2016 21:01	17.00	88.1	7.08	2.2
SR4	1/25/2016 3:06	17.17	85.4	6.88	3.0	SR4	1/25/2016 9:06	16.91	90.6	7.29	4.6	SR4	1/25/2016 15:06	17.07	90.6	7.28	4.4	SR4	1/25/2016 21:06	17.00	89.1	7.16	2.5
SR4	1/25/2016 3:11	17.17	83.8	6.75	3.7	SR4	1/25/2016 9:11	16.89	90.8	7.31	4.5	SR4	1/25/2016 15:11	17.07	91.7	7.37	4.0	SR4	1/25/2016 21:11	17.00	88.3	7.10	2.8
SR4	1/25/2016 3:16	17.16	84.2	6.77	2.2	SR4	1/25/2016 9:16	16.90	90.7	7.29	4.9	SR4	1/25/2016 15:16	17.05	91.5	7.36	4.9	SR4	1/25/2016 21:16	17.00	87.5	7.03	3.8
SR4	1/25/2016 3:21	17.16	85.3	6.86	3.5	SR4	1/25/2016 9:21	16.90	91.5	7.36	3.7	SR4	1/25/2016 15:21	17.05	91.0	7.31	3.8	SR4	1/25/2016 21:21	16.99	88.3	7.10	1.8
SR4	1/25/2016 3:26	17.16	85.2	6.85	2.2	SR4	1/25/2016 9:26	16.92	88.1	7.06	3.5	SR4	1/25/2016 15:26	17.07	92.5	7.43	3.7	SR4	1/25/2016 21:26	17.00	87.7	7.05	3.7
SR4	1/25/2016 3:31	17.16	84.4	6.79	3.1	SR4	1/25/2016 9:31	16.93	92.0	7.40	2.6	SR4	1/25/2016 15:31	17.09	92.6	7.45	5.2	SR4	1/25/2016 21:31	17.00	86.3	6.94	2.6
SR4	1/25/2016 3:36	17.15	84.0	6.76	3.6	SR4	1/25/2016 9:36	16.94	92.2	7.42	3.3	SR4	1/25/2016 15:36	17.09	92.3	7.42	4.0	SR4	1/25/2016 21:36	17.00	85.0	6.84	2.9
SR4	1/25/2016 3:41	17.14	84.0	6.76	4.5	SR4	1/25/2016 9:41	16.94	92.8	7.47	5.2	SR4	1/25/2016 15:41	17.08	92.8	7.46	3.1	SR4	1/25/2016 21:41	16.99	86.5	6.95	3.0
SR4	1/25/2016 3:46	17.11	84.1	6.77	3.4	SR4	1/25/2016 9:46	16.95	91.9	7.40	3.9	SR4	1/25/2016 15:46	17.09	92.5	7.43	3.2	SR4	1/25/2016 21:46	16.99	85.8	6.90	4.0
SR4	1/25/2016 3:51	17.10	84.2	6.78	4.6	SR4	1/25/2016 9:51	16.96	92.7	7.46	3.8	SR4	1/25/2016 15:51	17.09	92.3	7.42	3.9	SR4	1/25/2016 21:51	17.00	85.8	6.90	4.0
SR4	1/25/2016 3:56	17.08	85.0	6.84	3.5	SR4	1/25/2016 9:56	16.96	92.8	7.46	3.7	SR4	1/25/2016 15:56	17.10	91.5	7.36	4.3	SR4	1/25/2016 21:56	17.00	86.1	6.92	5.8
SR4	1/25/2016 4:01	17.08	86.4	6.95	2.7	SR4	1/25/2016 10:01	16.96	92.6	7.44	3.8	SR4	1/25/2016 16:01	17.10	91.3	7.33	4.2	SR4	1/25/2016 22:01	17.00	89.3	7.18	2.6
SR4	1/25/2016 4:06	17.06	85.8	6.90	3.0	SR4						SR4	1/25/2016 16:06	17.12	91.4	7.35	3.7	SR4	1/25/2016 22:06	17.00	89.4	7.18	3.8
SR4	1/25/2016 4:11	17.06	86.8	6.98	2.8	SR4						SR4	1/25/2016 16:11	17.18	92.4	7.42	2.9	SR4	1/25/2016 22:11	16.99	90.6	7.28	3.7
SR4	1/25/2016 4:16	17.05	87.8	7.06	4.2	SR4						SR4	1/25/2016 16:16	17.22	91.4	7.34	2.6	SR4	1/25/2016 22:16	17.00	91.7	7.38	2.7
SR4	1/25/2016 4:21	17.04	87.1	7.01	6.8	SR4						SR4	1/25/2016 16:21	17.30	92.0	7.39	4.1	SR4	1/25/2016 22:21	17.00	91.5	7.35	2.5
SR4	1/25/2016 4:26	17.03	86.9	6.99	3.5	SR4						SR4	1/25/2016 16:26	17.27	91.6	7.35	2.2	SR4	1/25/2016 22:26	16.99	92.0	7.40	4.4
SR4	1/25/2016 4:31	17.02	86.0	6.91	3.3	SR4						SR4	1/25/2016 16:31	17.15	90.9	7.30	3.0	SR4	1/25/2016 22:31	16.99	91.3	7.34	2.3
SR4	1/25/2016 4:36	17.02	86.8	6.98	2.2	SR4						SR4	1/25/2016 16:36	17.09	91.0	7.31	2.9	SR4	1/25/2016 22:36	16.98	91.9	7.39	5.2
SR4	1/25/2016 4:41	17.02	86.6	6.96	2.6	SR4						SR4	1/25/2016 16:41	17.08	90.7	7.28	3.4	SR4	1/25/2016 22:41	16.98	90.9	7.31	2.7
SR4	1/25/2016 4:46	17.01	86.4	6.95	2.5	SR4						SR4	1/25/2016 16:46	17.07	89.0	7.15	3.7	SR4	1/25/2016 22:46	16.98	93.4	7.51	1.9
SR4	1/25/2016 4:51	16.99	86.9	6.99	2.9	SR4						SR4	1/25/2016 16:51	17.07	89.0	7.15	4.7	SR4	1/25/2016 22:51	16.97	92.7	7.46	3.0
SR4	1/25/2016 4:56	17.00	87.8	7.06	3.4	SR4						SR4	1/25/2016 16:56	17.04	88.4	7.11	3.8	SR4	1/25/2016 22:56	16.97	93.3	7.50	3.1
SR4	1/25/2016 5:01	16.99	89.2	7.18	4.8	SR4						SR4	1/25/2016 17:01	17.01	88.9	7.14	3.3	SR4	1/25/2016 23:01	16.97	93.6	7.53	3.8
SR4	1/25/2016 5:06	16.99	88.9	7.16	1.9	SR4						SR4	1/25/2016 17:06	17.00	88.7	7.12	2.3	SR4	1/25/2016 23:06	16.96	94.0	7.56	4.2
SR4	1/25/2016 5:11	16.99	89.1	7.17	2.6	SR4						SR4	1/25/2016 17:11	16.99	88.8	7.13	2.8	SR4	1/25/2016 23:11	16.97	94.1	7.57	2.4
SR4	1/25/2016 5:16	17.00	89.6	7.21	2.6	SR4	1/25/2016 11:16	17.04	93.3	7.49	3.7	SR4	1/25/2016 17:16	17.00	88.8	7.13	2.5	SR4	1/25/2016 23:16	16.97	94.1	7.57	2.7
SR4	1/25/2016 5:21	16.99	88.6	7.13	4.4	SR4	1/25/2016 11:21	17.01	93.8	7.53	3.9	SR4	1/25/2016 17:21	17.01	88.4	7.11	3.2	SR4	1/25/2016 23:21	16.97	94.7	7.62	2.7
SR4	1/25/2016 5:26	16.98	90.2	7.26	3.7	SR4	1/25/2016 11:26	17.01	93.4	7.50	5.0	SR4	1/25/2016 17:26	17.06	89.2	7.17	4.0	SR4	1/25/2016 23:26	16.96	95.7	7.70	3.0
SR4	1/25/2016 5:31	16.97	90.4	7.28	3.0	SR4	1/25/2016 11:31	17.02	93.7	7.53	5.8	SR4	1/25/2016 17:31	17.05	90.6	7.28	4.9	SR4	1/25/2016 23:31	16.95	95.8	7.71	4.2
SR4	1/25/2016 5:36	16.95	89.6	7.21	3.6	SR4	1/25/2016 11:36	17.01	93.7	7.53	4.0	SR4	1/25/2016 17:36	17.05	91.7	7.37	4.0	SR4	1/25/2016 23:36	16.95	95.3	7.67	2.1
SR4	1/25/2016 5:41	16.94	89.1	7.17	4.7	SR4	1/25/2016 11:41	17.02	94.0	7.55	3.6	SR4	1/25/2016 17:41	17.06	90.6	7.28	3.8	SR4	1/25/2016 23:41	16.95	95.5	7.69	3.2
SR4	1/25/2016 5:46	16.95	89.2	7.18	3.1	SR4	1/25/2016 11:46	17.04	94.3	7.57	4.5	SR4	1/25/2016 17:46	17.03	90.3	7.26	4.1	SR4	1/25/2016 23:46	16.95	95.6	7.69	2.9
SR4	1/25/2016 5:51	16.94	88.5	7.13	2.0	SR4	1/25/2016 11:51	17.05	93.9	7.54	4.0	SR4	1/25/2016 17:51	17.06	88.9	7.14	3.5	SR4	1/25/2016 23:51	16.95	95.5	7.69	2.7
SR4	1/25/2016 5:56	16.94	88.6	7.14	4.4	SR4	1/25/2016 11:56	17.07	94.4	7.57	4.9	SR4	1/25/2016 17:56	17.04	90.0	7.24	3.1	SR4	1/25/2016 23:56	16.94	95.5	7.69	4.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	1/25/2016 0:00	16.44	94.7	7.50	3.7	SR5	1/25/2016 6:00	16.27	94.5	7.53	3.5	SR5	1/25/2016 12:00	16.26	94.1	7.51	4.1	SR5	1/25/2016 18:00	16.22	94.0	7.55	3.4
SR5	1/25/2016 0:05	16.45	94.8	7.51	3.8	SR5	1/25/2016 6:05	16.25	94.1	7.52	3.6	SR5	1/25/2016 12:05	16.27	94.4	7.54	3.3	SR5	1/25/2016 18:05	16.22	95.0	7.62	3.3
SR5	1/25/2016 0:10	16.41	94.4	7.47	3.7	SR5	1/25/2016 6:10	16.23	94.0	7.51	4.0	SR5	1/25/2016 12:10	16.27	94.5	7.54	3.3	SR5	1/25/2016 18:10	16.22	95.4	7.66	3.4
SR5	1/25/2016 0:15	16.43	94.8	7.51	4.3	SR5	1/25/2016 6:15	16.26	94.1	7.52	3.5	SR5	1/25/2016 12:15	16.27	94.2	7.52	3.1	SR5	1/25/2016 18:15	16.23	95.4	7.65	3.2
SR5	1/25/2016 0:20	16.43	94.5	7.48	3.9	SR5	1/25/2016 6:20	16.26	94.3	7.54	3.6	SR5	1/25/2016 12:20	16.28	94.4	7.53	3.2	SR5	1/25/2016 18:20	16.22	95.2	7.65	3.3
SR5	1/25/2016 0:25	16.43	94.6	7.49	3.7	SR5	1/25/2016 6:25	16.21	94.3	7.55	3.6	SR5	1/25/2016 12:25	16.28	94.5	7.54	3.2	SR5	1/25/2016 18:25	16.23	95.3	7.65	3.4
SR5	1/25/2016 0:30	16.42	94.9	7.51	3.7	SR5	1/25/2016 6:30	16.27	94.1	7.52	3.6	SR5	1/25/2016 12:30	16.30	94.6	7.55	3.4	SR5	1/25/2016 18:30	16.25	95.2	7.62	3.5
SR5	1/25/2016 0:35	16.38	95.0	7.53	3.7	SR5	1/25/2016 6:35	16.27	93.9	7.51	3.6	SR5	1/25/2016 12:35	16.31	94.7	7.56	3.2	SR5	1/25/2016 18:35	16.24	95.0	7.62	3.3
SR5	1/25/2016 0:40	16.35	95.3	7.56	3.8	SR5	1/25/2016 6:40	16.18	93.7	7.50	3.3	SR5	1/25/2016 12:40	16.30	94.6	7.56	3.3	SR5	1/25/2016 18:40	16.23	94.9	7.61	3.6
SR5	1/25/2016 0:45	16.34	95.3	7.56	3.7	SR5	1/25/2016 6:45	16.27	94.0	7.51	3.7	SR5	1/25/2016 12:45	16.29	94.3	7.54	3.3	SR5	1/25/2016 18:45	16.22	94.7	7.60	3.3
SR5	1/25/2016 0:50	16.34	95.4	7.61	3.7	SR5	1/25/2016 6:50	16.22	93.7	7.47	3.8	SR5	1/25/2016 12:50	16.30	94.2	7.53	3.3	SR5	1/25/2016 18:50	16.22	94.9	7.60	3.3
SR5	1/25/2016 0:55	16.33	95.4	7.61	3.7	SR5	1/25/2016 6:55	16.24	94.0	7.52	3.6	SR5	1/25/2016 12:55	16.29	94.3	7.53	3.2	SR5	1/25/2016 18:55	16.23	94.7	7.58	3.2
SR5	1/25/2016 1:00	16.31	95.5	7.63	3.6	SR5	1/25/2016 7:00	16.26	94.4	7.55	3.8	SR5	1/25/2016 13:00	16.29	94.2	7.53	3.3	SR5	1/25/2016 19:00	16.23	94.9	7.61	3.3
SR5	1/25/2016 1:05	16.31	95.6	7.62	3.5	SR5	1/25/2016 7:05	16.24	94.5	7.56	4.0	SR5	1/25/2016 13:05	16.32	94.6	7.56	3.5	SR5	1/25/2016 19:05	16.23	94.7	7.58	3.4
SR5	1/25/2016 1:10	16.30	95.5	7.62	3.4	SR5	1/25/2016 7:10	16.26	94.5	7.55	3.8	SR5	1/25/2016 13:10	16.31	94.5	7.55	3.4	SR5	1/25/2016 19:10	16.23	94.8	7.59	3.5
SR5	1/25/2016 1:15	16.29	95.2	7.57	3.4	SR5	1/25/2016 7:15	16.23	94.5	7.56	3.7	SR5	1/25/2016 13:15	16.30	94.5	7.54	3.5	SR5	1/25/2016 19:15	16.23	94.5	7.57	3.2
SR5	1/25/2016 1:20	16.29	95.0	7.55	3.4	SR5	1/25/2016 7:20	16.25	94.4	7.53	3.8	SR5	1/25/2016 13:20	16.32	94.6	7.55	3.2	SR5	1/25/2016 19:20	16.23	94.6	7.56	3.3
SR5	1/25/2016 1:25	16.31	95.0	7.56	3.5	SR5	1/25/2016 7:25	16.24	94.5	7.54	3.6	SR5	1/25/2016 13:25	16.33	94.5	7.55	3.3	SR5	1/25/2016 19:25	16.23	94.2	7.53	3.9
SR5	1/25/2016 1:30	16.30	95.0	7.56	3.5	SR5	1/25/2016 7:30	16.25	94.4	7.53	3.5	SR5	1/25/2016 13:30	16.32	94.8	7.57	3.4	SR5	1/25/2016 19:30	16.22	94.7	7.58	4.0
SR5	1/25/2016 1:35	16.40	95.0	7.55	3.7	SR5	1/25/2016 7:35	16.22	94.0	7.51	3.5	SR5	1/25/2016 13:35	16.36	95.3	7.60	3.2	SR5	1/25/2016 19:35	16.23	94.9	7.56	4.9
SR5	1/25/2016 1:40	16.39	94.8	7.54	3.3	SR5	1/25/2016 7:40	16.22	94.0	7.51	3.9	SR5	1/25/2016 13:40	16.36	95.4	7.61	3.4	SR5	1/25/2016 19:40	16.23	94.5	7.53	3.9
SR5	1/25/2016 1:45	16.39	94.7	7.53	3.3	SR5	1/25/2016 7:45	16.23	93.9	7.51	3.8	SR5	1/25/2016 13:45	16.36	95.1	7.58	3.2	SR5	1/25/2016 19:45	16.23	94.5	7.55	4.0
SR5	1/25/2016 1:50	16.39	94.7	7.52	3.3	SR5	1/25/2016 7:50	16.21	94.0	7.52	4.0	SR5	1/25/2016 13:50	16.34	95.0	7.59	3.2	SR5	1/25/2016 19:50	16.23	94.7	7.56	4.2
SR5	1/25/2016 1:55	16.40	94.9	7.54	3.5	SR5	1/25/2016 7:55	16.20	94.0	7.53	3.6	SR5	1/25/2016 13:55	16.33	94.9	7.58	3.1	SR5	1/25/2016 19:55	16.23	94.7	7.56	4.0
SR5	1/25/2016 2:00	16.40	94.9	7.55	3.4	SR5	1/25/2016 8:00	16.21	94.0	7.52	3.8	SR5	1/25/2016 14:00	16.23	95.0	7.60	3.2	SR5	1/25/2016 20:00	16.23	94.8	7.57	3.6
SR5	1/25/2016 2:05	16.40	94.8	7.53	3.5	SR5	1/25/2016 8:05	16.25	94.0	7.52	3.6	SR5	1/25/2016 14:05	16.23	95.3	7.63	3.2	SR5	1/25/2016 20:05	16.22	94.8	7.57	4.0
SR5	1/25/2016 2:10	16.36	95.5	7.58	3.4	SR5	1/25/2016 8:10	16.25	94.1	7.52	3.7	SR5	1/25/2016 14:10	16.23	95.2	7.62	3.3	SR5	1/25/2016 20:10	16.23	94.7	7.57	3.7
SR5	1/25/2016 2:15	16.36	95.2	7.56	3.5	SR5	1/25/2016 8:15	16.23	94.1	7.52	3.6	SR5	1/25/2016 14:15	16.21	95.2	7.61	3.1	SR5	1/25/2016 20:15	16.22	94.7	7.54	3.8
SR5	1/25/2016 2:20	16.36	94.9	7.54	3.6	SR5	1/25/2016 8:20	16.26	94.3	7.54	3.8	SR5	1/25/2016 14:20	16.21	95.1	7.61	2.9	SR5	1/25/2016 20:20	16.21	94.3	7.52	4.0
SR5	1/25/2016 2:25	16.34	95.2	7.56	3.5	SR5	1/25/2016 8:25	16.25	94.4	7.52	3.8	SR5	1/25/2016 14:25	16.20	95.1	7.61	3.1	SR5	1/25/2016 20:25	16.21	94.6	7.52	4.1
SR5	1/25/2016 2:30	16.33	95.2	7.57	3.6	SR5	1/25/2016 8:30	16.23	94.2	7.51	3.8	SR5	1/25/2016 14:30	16.19	95.0	7.61	3.0	SR5	1/25/2016 20:30	16.20	94.4	7.51	3.6
SR5	1/25/2016 2:35	16.34	94.9	7.55	3.5	SR5	1/25/2016 8:35	16.20	94.3	7.52	4.2	SR5	1/25/2016 14:35	16.18	95.0	7.61	3.4	SR5	1/25/2016 20:35	16.21	94.4	7.52	3.6
SR5	1/25/2016 2:40	16.31	95.1	7.57	4.4	SR5	1/25/2016 8:40	16.23	94.1	7.50	4.5	SR5	1/25/2016 14:40	16.20	95.1	7.61	3.1	SR5	1/25/2016 20:40	16.21	94.2	7.51	3.9
SR5	1/25/2016 2:45	16.31	95.4	7.59	4.1	SR5	1/25/2016 8:45	16.20	94.1	7.51	6.0	SR5	1/25/2016 14:45	16.19	94.8	7.58	3.2	SR5	1/25/2016 20:45	16.21	94.2	7.50	3.8
SR5	1/25/2016 2:50	16.31	95.2	7.58	3.7	SR5	1/25/2016 8:50	16.22	94.3	7.53	3.5	SR5	1/25/2016 14:50	16.19	94.9	7.57	3.2	SR5	1/25/2016 20:50	16.21	94.2	7.50	3.7
SR5	1/25/2016 2:55	16.30	95.2	7.57	3.9	SR5	1/25/2016 8:55	16.23	94.3	7.52	3.4	SR5	1/25/2016 14:55	16.19	94.7	7.56	3.2	SR5	1/25/2016 20:55	16.20	94.0	7.51	3.8
SR5	1/25/2016 3:00	16.32	95.4	7.58	3.8	SR5	1/25/2016 9:00	16.22	94.3	7.52	3.6	SR5	1/25/2016 15:00	16.28	95.3	7.60	3.2	SR5	1/25/2016 21:00	16.21	94.1	7.51	3.6
SR5	1/25/2016 3:05	16.34	95.4	7.58	3.8	SR5	1/25/2016 9:05	16.23	94.4	7.52	3.5	SR5	1/25/2016 15:05	16.29	95.3	7.59	3.1	SR5	1/25/2016 21:05	16.20	94.1	7.51	3.2
SR5	1/25/2016 3:10	16.31	95.4	7.58	3.8	SR5	1/25/2016 9:10	16.24	94.5	7.52	3.5	SR5	1/25/2016 15:10	16.27	95.2	7.59	3.2	SR5	1/25/2016 21:10	16.20	94.3	7.52	3.4
SR5	1/25/2016 3:15	16.36	95.1	7.55	3.6	SR5	1/25/2016 9:15	16.21	94.2	7.50	3.5	SR5	1/25/2016 15:15	16.27	95.3	7.60	3.4	SR5	1/25/2016 21:15	16.20	94.2	7.52	3.4
SR5	1/25/2016 3:20	16.35	95.0	7.55	3.7	SR5	1/25/2016 9:20	16.23	94.4	7.51	3.7	SR5	1/25/2016 15:20	16.28	95.2	7.58	3.2	SR5	1/25/2016 21:20	16.19	94.3	7.52	3.6
SR5	1/25/2016 3:25	16.35	94.5	7.51	3.7	SR5	1/25/2016 9:25	16.23	94.4	7.52	3.6	SR5	1/25/2016 15:25	16.28	95.2	7.57	3.2	SR5	1/25/2016 21:25	16.19	94.3	7.52	3.5
SR5	1/25/2016 3:30	16.34	94.8	7.54	3.5	SR5	1/25/2016 9:30	16.23	94.3	7.51	3.6	SR5	1/25/2016 15:30	16.27	95.1	7.57	3.2	SR5	1/25/2016 21:30	16.19	94.3	7.53	3.9
SR5	1/25/2016 3:35	16.33	94.5	7.51	3.5	SR5	1/25/2016 9:35	16.23	94.3	7.52	3.5	SR5	1/25/2016 15:35	16.28	95.0	7.55	3.3	SR5	1/25/2016 21:35	16.18	94.5	7.54	4.0
SR5	1/25/2016 3:40	16.34	94.4	7.51	3.5	SR5	1/25/2016 9:40	16.24	94.3	7.52	3.7	SR5	1/25/2016 15:40	16.28	94.7	7.53	4.0	SR5	1/25/2016 21:40	16.18	94.5	7.54	3.9
SR5	1/25/2016 3:45	16.34	94.7	7.54	3.4	SR5	1/25/2016 9:45	16.23	94.3	7.51	3.3	SR5	1/25/2016 15:45	16.27	94.4	7.51	3.2	SR5	1/25/2016 21:45	16.19	94.4	7.54	5.3
SR5	1/25/2016 3:50	16.35	94.8	7.54	3.5	SR5	1/25/2016 9:50	16.24	94.3	7.51	3.4	SR5	1/25/2016 15:50	16.28	94.6	7.52	3.3	SR5	1/25/2016 21:50	16.18	94.2	7.52	4.4
SR5	1/25/2016 3:55	16.32	94.2	7.49	3.4	SR5	1/25/2016 9:55	16.22	94.1	7.49	3.5	SR5	1/25/2016 15:55	16.27	94.6	7.52	3.4	SR5	1/25/2016 21:55	16.18	94.4	7.53	3.8
SR5	1/25/2016 4:00	16.33	93.9	7.47	3.4	SR5	1/25/2016 10:00	16.22	94.1	7.51	3.6	SR5	1/25/2016 16:00	16.27	94.8	7.54	3.1	SR5	1/25/2016 22:00	16.18	94.2	7.51	4.0
SR5	1/25/2016 4:05	16.33	94.3	7.50	3.5	SR5	1/25/2016 10:05	16.23	94.1	7.50	3.5	SR5	1/25/2016 16:05	16.27	95.1	7.56	3.1	SR5	1/25/2016 22:05	16.19	94.3	7.53	4.1
SR5	1/25/2016 4:10	16.34	94.3	7.50	3.7	SR5	1/25/2016 10:10	16.23	93.9	7.50	3.5	SR5	1/25/2016 16:10	16.26	95.2	7.57	3.2	SR5	1/25/2016 22:10	16.19	94.0	7.50	3.6
SR5	1/25/2016 4:15	16.34	93.9	7.47	3.3	SR5	1/25/2016 10:15	16.23	94.0	7.51	3.5	SR5	1/25/2016 16:15	16.27	95.3	7.57	3.1	SR5	1/25/2016 22:15	16.19	93.9	7.49	4.3
SR5	1/25/2016 4:20	16.35	94.2	7.49	3.4	SR5	1/25/2016 10:20	16.22	94.3	7.53	4.0	SR5	1/25/2016 16:20	16.26	95.2	7.57	3.2	SR5	1/25/2016 22:20	16.19	93.7	7.47	4.0
SR5	1/25/2016 4:25	16.34	93.9	7.47	3.5	SR5	1/25/2016 10:25	16.22	94.1	7.54	3.6	SR5	1/25/2016 16:25	16.26	94.9	7.55	3.1	SR5	1/25/2016 22:25	16.18	93.7	7.48	4.2
SR5	1/25/2016 4:30	16.33	93.8	7.46	3.3	SR5	1/25/2016 10:30	16.21	94.3	7.53	3.9	SR5	1/25/2016 16:30	16.26	95.2	7.58	3.3	SR5	1/25/2016 22:30	16.18	93.3	7.44	3.8
SR5	1/25/2016 4:35	16.31	94.2	7.50	3.4	SR5	1/25/2016 10:35	16.22	94.5	7.55	3.6	SR5	1/25/2016 16:35	16.25	95.1	7.57	3.1	SR5	1/25/2016 22:35	16.18	93.9	7.49	3.7
SR5	1/25/2016 4:40	16.31	93.5	7.44	3.6	SR5	1/25/2016 10:40	16.23	94.4	7.54	3.7	SR5	1/25/2016 16:40	16.24	94.9	7.55	3.1	SR5	1/25/2016 22:40	16.18	94.2	7.52	4.0
SR5	1/25/2016 4:45	16.31	94.0	7.49	3.6	SR5	1/25/2016 10:45	16.23	94.5	7.55	3.5	SR5	1/25/2016 16:45	16.24	94.8	7.54	3.1	SR5	1/25/2016 22:45	16.18	93.9	7.51	3.8
SR5	1/25/2016 4:50	16.32	94.3	7.52	3.5	SR5	1/25/2016 10:50	16.23	94.4	7.54	3.6	SR5	1/25/2016 16:50	16.25	94.8	7.54	3.3	SR5	1/25/2016 22:50	16.17	94.5	7.54	3.9
SR5	1/25/2016 4:55	16.28	94.2	7.51	3.5	SR5	1/25/2016 10:55	16.23	94.5	7.55	3.7	SR5	1/25/2016 16:55	16.25	94.6	7.53	3.2	SR5	1/25/2016 22:55	16.16	94.4	7.54	3.9
SR5	1/25/2016 5:00	16.30	94.6	7.54	3.3	SR5	1/25/2016 11:00	16.23	94.1	7.53	3.4	SR5	1/25/2016 17:00	16.25	94.7	7.54	3.2	SR5	1/25/2016 23:00	16.16	94.4	7.54	3.9
SR5	1/25/2016 5:05	16.31	94.1	7.51	3.4	SR5	1/25/2016 11:05	16.23	94.1	7.51	3.4	SR5	1/25/2016 17:05	16.24	94.5	7.52	3.1	SR5	1/25/2016 23:05	16.16	94.1	7.51	3.9
SR5	1/25/2016 5:10	16.31	93.8	7.48	3.5	SR5	1/25/2016 11:10	16.23	94.3	7.53	3.4	SR5	1/25/2016 17:10	16.24	94.5	7.52	3.2	SR5	1/25/2016 23:10	16.15	94.0	7.51	4.1
SR5	1/25/2016 5:15	16.32	93.9	7.48	3.6	SR5	1/25/2016 11:15	16.24	94.3	7.53	3.3	SR5	1/25/2016 17:15	16.25	94.6	7.53	3.1	SR5	1/25/2016 23:15	16.14	94.0	7.51	4.4
SR5	1/25/2016 5:20	16.30	93.6	7.47	3.5	SR5	1/25/2016 11:20	16.24	94.3	7.53	3.4	SR5	1/25/2016 17:20	16.25	94.3	7.50	3.0	SR5	1/25/2016 23:20	16.14	94.6	7.56	4.5
SR5	1/25/2016 5:25	16.30	94.0	7.49	3.5	SR5	1/25/2016 11:25	16.24	94.0	7.51	3.6	SR5	1/25/2016 17:25	16.25	94.2	7.49	3.2	SR5	1/25/2016 23:25	16.14	94.7	7.56	4.1
SR5	1/25/2016 5:30	16.29	93.9	7.48	3.6	SR5	1/25/2016 11:30	16.24	94.1	7.51	3.5	SR5	1/25/2016 17:30	16.23	94.2	7.50	3.8	SR5	1/25/2016 23:30	16.14	94.2	7.53	4.2
SR5	1/25/2016 5:35	16.29	93.8	7.47	3.4	SR5	1/25/2016 11:35	16.24	94.3	7.52	3.6	SR5	1/25/2016 17:35	16.25	94.6	7.53	3.3	SR5	1/25/2016 23:35	16.13	94.1	7.52	4.2
SR5	1/25/2016 5:40	16.29	94.1	7.50	3.4	SR5	1/25/2016 11:40	16.25	94.0	7.50	3.4	SR5	1/25/2016 17:40	16.24	94.8	7.59	3.3	SR5	1/25/2016 23:40	16.15	94.4	7.54	3.6
SR5	1/25/2016 5:45	16.28	94.0	7.48	3.7	SR5	1/25/2016 11:45	16.25	94.2	7.52	3.4	SR5	1/25/2016 17:45	16.22	94.4	7.58	3.2	SR5	1/25/2016 23:45	16.14	94.2	7.53	4.1
SR5	1/25/2016 5:50	16.28	93.8	7.48	3.5	SR5	1/25/2016 11:50	16.25	94.4	7.53	3.4	SR5	1/25/2016 17:50	16.23	94.2	7.56	3.2	SR5	1/25/2016 23:50	16.11	94.5	7.56	3.8
SR5	1/25/2016 5:55	16.23	94.1	7.51	3.7	SR5	1/25/2016 11:55	16.26	93.9	7.50	3.3	SR5	1/25/2016 17:55	16.23	94.6	7.59	3.3	SR5	1/25/2016 23:55	16.10	94.4	7.55	4.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	1/25/2016 0:00	14.65	98.3	8.63	1.0	SR9	1/25/2016 6:00	14.31	99.0	8.82	1.0	SR9	1/25/2016 12:00	14.36	99.3	8.73	0.8	SR9	1/25/2016 18:00	14.80	101.6	8.91	0.7
SR9	1/25/2016 0:05	14.64	98.6	8.64	1.3	SR9	1/25/2016 6:05	14.35	98.9	8.80	2.1	SR9	1/25/2016 12:05	14.39	99.2	8.71	1.1	SR9	1/25/2016 18:05	14.80	101.5	8.89	4.4
SR9	1/25/2016 0:10	14.66	98.2	8.61	3.2	SR9	1/25/2016 6:10	14.38	98.1	8.72	1.0	SR9	1/25/2016 12:10	14.40	98.8	8.69	0.7	SR9	1/25/2016 18:10	14.83	101.4	8.87	0.8
SR9	1/25/2016 0:15	14.52	98.0	8.63	1.1	SR9	1/25/2016 6:15	14.39	98.4	8.75	1.1	SR9	1/25/2016 12:15	14.39	98.8	8.62	1.2	SR9	1/25/2016 18:15	14.82	102.0	8.93	0.9
SR9	1/25/2016 0:20	14.67	98.0	8.59	0.7	SR9	1/25/2016 6:20	14.38	98.9	8.81	1.1	SR9	1/25/2016 12:20	14.41	99.1	8.64	1.0	SR9	1/25/2016 18:20	14.83	101.1	8.84	0.9
SR9	1/25/2016 0:25	14.67	98.3	8.63	4.2	SR9	1/25/2016 6:25	14.39	98.2	8.75	1.1	SR9	1/25/2016 12:25	14.41	98.6	8.64	0.9	SR9	1/25/2016 18:25	14.77	101.3	8.88	0.9
SR9	1/25/2016 0:30	14.65	97.9	8.61	**7.4**	SR9	1/25/2016 6:30	14.40	98.6	8.77	1.2	SR9	1/25/2016 12:30	14.45	99.5	8.71	0.8	SR9	1/25/2016 18:30	14.78	101.3	8.84	1.0
SR9	1/25/2016 0:35	14.69	98.1	8.64	4.2	SR9	1/25/2016 6:35	14.38	98.3	8.75	1.1	SR9	1/25/2016 12:35	14.46	99.0	8.67	1.0	SR9	1/25/2016 18:35	14.81	101.8	8.91	1.4
SR9	1/25/2016 0:40	14.70	98.2	8.65	1.2	SR9	1/25/2016 6:40	14.41	99.0	8.82	1.1	SR9	1/25/2016 12:40	14.47	99.6	8.73	0.8	SR9	1/25/2016 18:40	14.83	102.0	8.93	1.1
SR9	1/25/2016 0:45	14.68	98.3	8.65	1.1	SR9	1/25/2016 6:45	14.36	98.4	8.78	1.1	SR9	1/25/2016 12:45	14.49	99.1	8.68	1.0	SR9	1/25/2016 18:45	14.82	101.6	8.86	1.2
SR9	1/25/2016 0:50	14.70	98.4	8.65	0.7	SR9	1/25/2016 6:50	14.37	98.3	8.75	0.7	SR9	1/25/2016 12:50	14.55	99.6	8.83	1.2	SR9	1/25/2016 18:50	14.84	101.1	8.60	1.3
SR9	1/25/2016 0:55	14.66	98.2	8.63	1.1	SR9	1/25/2016 6:55	14.39	98.2	8.74	0.7	SR9	1/25/2016 12:55	14.62	100.3	8.89	1.1	SR9	1/25/2016 18:55	14.86	101.3	8.64	0.8
SR9	1/25/2016 1:00	14.65	97.9	8.62	1.2	SR9	1/25/2016 7:00	14.37	98.8	8.78	1.0	SR9	1/25/2016 13:00	14.56	99.8	8.84	0.9	SR9	1/25/2016 19:00	14.80	101.9	8.67	1.2
SR9	1/25/2016 1:05	14.74	98.4	8.60	0.7	SR9	1/25/2016 7:05	14.38	98.6	8.75	0.8	SR9	1/25/2016 13:05	14.66	99.8	8.81	0.9	SR9	1/25/2016 19:05	14.85	102.1	8.67	1.1
SR9	1/25/2016 1:10	14.79	98.2	8.60	1.3	SR9	1/25/2016 7:10	14.39	98.3	8.75	1.1	SR9	1/25/2016 13:10	14.71	100.4	8.86	0.7	SR9	1/25/2016 19:10	14.97	102.8	8.67	**6.8**
SR9	1/25/2016 1:15	14.73	97.6	8.56	0.8	SR9	1/25/2016 7:15	14.38	98.7	8.79	0.8	SR9	1/25/2016 13:15	14.73	100.4	8.86	1.0	SR9	1/25/2016 19:15	15.02	103.0	8.75	3.4
SR9	1/25/2016 1:20	14.71	98.0	8.61	0.7	SR9	1/25/2016 7:20	14.38	98.3	8.77	0.7	SR9	1/25/2016 13:20	14.70	100.3	8.86	1.0	SR9	1/25/2016 19:20	14.98	102.2	8.71	0.7
SR9	1/25/2016 1:25	14.76	97.9	8.58	1.1	SR9	1/25/2016 7:25	14.40	98.6	8.77	1.0	SR9	1/25/2016 13:25	14.70	100.1	8.83	1.1	SR9	1/25/2016 19:25	14.98	102.5	8.72	0.8
SR9	1/25/2016 1:30	14.68	98.0	8.60	0.9	SR9	1/25/2016 7:30	14.40	98.4	8.76	1.0	SR9	1/25/2016 13:30	14.69	100.1	8.83	0.8	SR9	1/25/2016 19:30	14.95	102.0	8.70	1.4
SR9	1/25/2016 1:35	14.75	97.8	8.58	1.2	SR9	1/25/2016 7:35	14.40	98.8	8.81	0.8	SR9	1/25/2016 13:35	14.68	100.8	8.89	1.3	SR9	1/25/2016 19:35	14.94	102.3	8.71	1.1
SR9	1/25/2016 1:40	14.75	97.4	8.57	3.2	SR9	1/25/2016 7:40	14.35	98.9	8.82	0.9	SR9	1/25/2016 13:40	14.68	100.2	8.85	1.1	SR9	1/25/2016 19:40	14.95	102.0	8.72	3.2
SR9	1/25/2016 1:45	14.79	98.0	8.57	1.7	SR9	1/25/2016 7:45	14.32	98.8	8.82	1.1	SR9	1/25/2016 13:45	14.68	100.5	8.83	1.0	SR9	1/25/2016 19:45	14.94	101.9	8.68	1.9
SR9	1/25/2016 1:50	14.80	97.5	8.58	1.0	SR9	1/25/2016 7:50	14.31	98.4	8.73	1.0	SR9	1/25/2016 13:50	14.67	99.8	8.78	0.9	SR9	1/25/2016 19:50	14.97	101.2	8.62	1.2
SR9	1/25/2016 1:55	14.79	97.4	8.56	0.9	SR9	1/25/2016 7:55	14.30	98.2	8.76	1.3	SR9	1/25/2016 13:55	14.67	100.6	8.87	1.1	SR9	1/25/2016 19:55	15.00	101.0	8.61	0.9
SR9	1/25/2016 2:00	14.76	98.3	8.63	1.2	SR9	1/25/2016 8:00	14.32	98.6	8.76	1.1	SR9	1/25/2016 14:00	14.68	100.1	8.80	0.7	SR9	1/25/2016 20:00	15.02	101.6	8.66	1.3
SR9	1/25/2016 2:05	14.78	97.8	8.64	1.2	SR9	1/25/2016 8:05	14.30	98.2	8.74	0.9	SR9	1/25/2016 14:05	14.68	100.3	8.81	0.9	SR9	1/25/2016 20:05	15.04	101.2	8.62	1.0
SR9	1/25/2016 2:10	14.80	98.5	8.66	1.1	SR9	1/25/2016 8:10	14.30	98.3	8.77	1.0	SR9	1/25/2016 14:10	14.64	100.4	8.82	3.0	SR9	1/25/2016 20:10	15.06	101.5	8.67	1.0
SR9	1/25/2016 2:15	14.79	98.4	8.67	1.1	SR9	1/25/2016 8:15	14.30	98.3	8.76	1.1	SR9	1/25/2016 14:15	14.63	100.4	8.85	1.0	SR9	1/25/2016 20:15	15.06	100.7	8.60	1.4
SR9	1/25/2016 2:20	14.70	97.4	8.60	0.8	SR9	1/25/2016 8:20	14.32	98.4	8.77	1.2	SR9	1/25/2016 14:20	14.66	101.1	8.89	1.2	SR9	1/25/2016 20:20	15.03	101.7	8.66	3.3
SR9	1/25/2016 2:25	14.70	97.7	8.61	**5.0**	SR9	1/25/2016 8:25	14.32	98.3	8.75	1.0	SR9	1/25/2016 14:25	14.70	101.0	8.92	0.7	SR9	1/25/2016 20:25	15.08	101.2	8.63	0.8
SR9	1/25/2016 2:30	14.62	97.1	8.58	0.7	SR9	1/25/2016 8:30	14.38	98.5	8.75	1.1	SR9	1/25/2016 14:30	14.86	101.4	8.92	0.9	SR9	1/25/2016 20:30	15.12	101.2	8.65	1.0
SR9	1/25/2016 2:35	14.65	97.4	8.60	1.8	SR9	1/25/2016 8:35	14.37	98.6	8.77	0.7	SR9	1/25/2016 14:35	14.79	100.6	8.86	1.2	SR9	1/25/2016 20:35	15.15	101.6	8.78	1.0
SR9	1/25/2016 2:40	14.52	98.2	8.69	1.0	SR9	1/25/2016 8:40	14.36	98.6	8.77	0.7	SR9	1/25/2016 14:40	14.81	101.1	8.91	1.0	SR9	1/25/2016 20:40	15.19	101.5	8.67	1.1
SR9	1/25/2016 2:45	14.47	97.3	8.65	0.9	SR9	1/25/2016 8:45	14.37	97.9	8.68	1.2	SR9	1/25/2016 14:45	14.77	101.2	8.91	2.7	SR9	1/25/2016 20:45	15.22	102.0	8.77	1.3
SR9	1/25/2016 2:50	14.46	98.2	8.73	0.8	SR9	1/25/2016 8:50	14.36	98.0	8.68	1.1	SR9	1/25/2016 14:50	14.80	101.9	8.98	1.4	SR9	1/25/2016 20:50	15.21	101.7	8.77	1.0
SR9	1/25/2016 2:55	14.45	97.4	8.67	1.1	SR9	1/25/2016 8:55	14.37	98.5	8.76	0.8	SR9	1/25/2016 14:55	14.79	101.1	8.90	1.0	SR9	1/25/2016 20:55	15.24	100.8	8.68	1.9
SR9	1/25/2016 3:00	14.47	97.7	8.67	0.9	SR9	1/25/2016 9:00	14.36	98.0	8.70	1.1	SR9	1/25/2016 15:00	14.78	101.0	8.88	1.1	SR9	1/25/2016 21:00	15.21	100.2	8.67	0.8
SR9	1/25/2016 3:05	14.39	97.7	8.65	1.4	SR9	1/25/2016 9:05	14.37	98.3	8.73	0.9	SR9	1/25/2016 15:05	14.77	101.4	8.92	1.2	SR9	1/25/2016 21:05	15.28	101.2	8.76	1.1
SR9	1/25/2016 3:10	14.38	97.5	8.67	1.1	SR9	1/25/2016 9:10	14.40	99.1	8.81	1.0	SR9	1/25/2016 15:10	14.79	101.3	8.93	1.0	SR9	1/25/2016 21:10	15.30	101.0	8.69	0.9
SR9	1/25/2016 3:15	14.31	97.6	8.69	0.9	SR9	1/25/2016 9:15	14.37	98.8	8.78	1.0	SR9	1/25/2016 15:15	14.78	101.5	8.96	0.8	SR9	1/25/2016 21:15	15.31	100.8	8.68	1.1
SR9	1/25/2016 3:20	14.28	97.3	8.66	1.0	SR9	1/25/2016 9:20	14.41	97.8	8.69	0.7	SR9	1/25/2016 15:20	14.81	101.3	8.93	0.9	SR9	1/25/2016 21:20	15.38	101.2	8.68	0.7
SR9	1/25/2016 3:25	14.31	97.2	8.65	1.3	SR9	1/25/2016 9:25	14.47	98.7	8.76	1.0	SR9	1/25/2016 15:25	14.84	101.1	8.90	1.0	SR9	1/25/2016 21:25	15.44	100.6	8.57	0.8
SR9	1/25/2016 3:30	14.33	97.5	8.66	1.3	SR9	1/25/2016 9:30	14.47	98.8	8.75	1.1	SR9	1/25/2016 15:30	14.88	101.3	8.89	1.4	SR9	1/25/2016 21:30	15.41	100.8	8.65	1.0
SR9	1/25/2016 3:35	14.30	97.3	8.66	0.8	SR9	1/25/2016 9:35	14.40	98.5	8.75	1.0	SR9	1/25/2016 15:35	14.98	101.2	8.89	1.3	SR9	1/25/2016 21:35	15.39	101.3	8.56	2.1
SR9	1/25/2016 3:40	14.36	97.4	8.68	1.3	SR9	1/25/2016 9:40	14.40	98.6	8.76	1.2	SR9	1/25/2016 15:40	14.95	101.6	8.93	1.0	SR9	1/25/2016 21:40	15.39	100.8	8.52	1.1
SR9	1/25/2016 3:45	14.31	97.4	8.68	1.0	SR9	1/25/2016 9:45	14.23	98.5	8.78	1.1	SR9	1/25/2016 15:45	15.01	101.4	8.90	1.1	SR9	1/25/2016 21:45	15.35	100.6	8.55	**5.9**
SR9	1/25/2016 3:50	14.26	97.5	8.67	0.9	SR9	1/25/2016 9:50	14.23	98.4	8.76	1.2	SR9	1/25/2016 15:50	14.90	101.3	8.93	1.4	SR9	1/25/2016 21:50	15.36	101.4	8.72	0.7
SR9	1/25/2016 3:55	14.23	97.6	8.69	1.0	SR9	1/25/2016 9:55	14.24	98.8	8.80	0.7	SR9	1/25/2016 15:55	14.82	101.4	8.94	1.4	SR9	1/25/2016 21:55	15.32	101.0	8.70	1.4
SR9	1/25/2016 4:00	14.24	97.3	8.67	0.7	SR9	1/25/2016 10:00	14.26	98.8	8.78	0.9	SR9	1/25/2016 16:00	14.84	100.2	8.83	1.3	SR9	1/25/2016 22:00	15.33	100.7	8.65	0.9
SR9	1/25/2016 4:05	14.25	96.8	8.64	1.1	SR9	1/25/2016 10:05	14.25	98.0	8.72	0.9	SR9	1/25/2016 16:05	14.82	101.3	8.94	1.2	SR9	1/25/2016 22:05	15.34	99.8	8.59	1.0
SR9	1/25/2016 4:10	14.27	96.9	8.64	2.1	SR9	1/25/2016 10:10	14.25	98.4	8.76	0.7	SR9	1/25/2016 16:10	14.83	100.4	8.85	1.1	SR9	1/25/2016 22:10	15.35	100.3	8.62	1.2
SR9	1/25/2016 4:15	14.23	96.7	8.65	0.8	SR9	1/25/2016 10:15	14.34	98.4	8.76	1.1	SR9	1/25/2016 16:15	14.81	101.0	8.91	1.6	SR9	1/25/2016 22:15	15.30	100.8	8.69	1.1
SR9	1/25/2016 4:20	14.21	96.6	8.63	0.7	SR9	1/25/2016 10:20	14.36	99.0	8.80	0.8	SR9	1/25/2016 16:20	14.79	100.8	8.91	1.3	SR9	1/25/2016 22:20	15.25	101.0	8.70	1.0
SR9	1/25/2016 4:25	14.17	97.2	8.66	0.7	SR9	1/25/2016 10:25	14.31	99.2	8.79	0.9	SR9	1/25/2016 16:25	14.76	101.3	8.92	1.0	SR9	1/25/2016 22:25	15.22	100.9	8.70	1.1
SR9	1/25/2016 4:30	14.14	97.1	8.65	0.7	SR9	1/25/2016 10:30	14.36	99.4	8.82	0.9	SR9	1/25/2016 16:30	14.73	100.8	8.92	0.7	SR9	1/25/2016 22:30	15.16	100.1	8.65	1.2
SR9	1/25/2016 4:35	14.06	97.3	8.68	1.1	SR9	1/25/2016 10:35	14.38	98.9	8.76	1.0	SR9	1/25/2016 16:35	14.71	100.0	8.86	2.3	SR9	1/25/2016 22:35	15.14	100.5	8.69	1.2
SR9	1/25/2016 4:40	13.98	97.6	8.74	1.2	SR9	1/25/2016 10:40	14.38	98.7	8.79	0.9	SR9	1/25/2016 16:40	14.71	100.3	8.88	1.3	SR9	1/25/2016 22:40	15.09	100.6	8.70	1.3
SR9	1/25/2016 4:45	13.95	97.3	8.72	0.8	SR9	1/25/2016 10:45	14.32	98.8	8.81	0.7	SR9	1/25/2016 16:45	14.76	100.7	8.91	1.2	SR9	1/25/2016 22:45	15.02	100.7	8.71	**9.6**
SR9	1/25/2016 4:50	13.86	97.7	8.78	1.0	SR9	1/25/2016 10:50	14.28	99.1	8.79	0.8	SR9	1/25/2016 16:50	14.76	100.6	8.90	1.2	SR9	1/25/2016 22:50	15.00	100.5	8.57	1.7
SR9	1/25/2016 4:55	13.80	97.6	8.78	1.2	SR9	1/25/2016 10:55	14.29	99.3	8.71	0.7	SR9	1/25/2016 16:55	14.76	100.8	8.90	1.0	SR9	1/25/2016 22:55	14.99	100.4	8.65	1.4
SR9	1/25/2016 5:00	13.77	97.5	8.79	1.4	SR9	1/25/2016 11:00	14.30	98.9	8.69	0.8	SR9	1/25/2016 17:00	14.80	101.1	8.93	2.1	SR9	1/25/2016 23:00	14.98	100.5	8.72	1.3
SR9	1/25/2016 5:05	13.71	97.4	8.77	1.0	SR9	1/25/2016 11:05	14.31	98.9	8.69	1.2	SR9	1/25/2016 17:05	14.87	101.0	8.85	1.0	SR9	1/25/2016 23:05	14.97	100.2	8.66	1.5
SR9	1/25/2016 5:10	13.73	97.4	8.77	1.1	SR9	1/25/2016 11:10	14.29	99.0	8.69	0.7	SR9	1/25/2016 17:10	14.97	102.0	8.95	0.9	SR9	1/25/2016 23:10	14.96	100.1	8.68	0.7
SR9	1/25/2016 5:15	13.71	97.4	8.78	0.7	SR9	1/25/2016 11:15	14.27	98.7	8.67	0.8	SR9	1/25/2016 17:15	14.87	101.9	8.98	1.2	SR9	1/25/2016 23:15	14.94	101.1	8.74	1.3
SR9	1/25/2016 5:20	13.66	97.5	8.81	0.7	SR9	1/25/2016 11:20	14.30	99.5	8.74	0.9	SR9	1/25/2016 17:20	14.94	102.3	8.96	1.2	SR9	1/25/2016 23:20	14.94	101.0	8.74	1.2
SR9	1/25/2016 5:25	13.61	97.8	8.85	0.9	SR9	1/25/2016 11:25	14.30	99.7	8.74	0.8	SR9	1/25/2016 17:25	15.06	102.7	8.93	0.7	SR9	1/25/2016 23:25	14.93	100.7	8.76	1.1
SR9	1/25/2016 5:30	14.10	98.3	8.79	0.7	SR9	1/25/2016 11:30	14.30	98.7	8.67	0.8	SR9	1/25/2016 17:30	14.76	101.7	8.91	0.9	SR9	1/25/2016 23:30	14.91	100.5	8.69	1.4
SR9	1/25/2016 5:35	14.18	98.8	8.80	0.8	SR9	1/25/2016 11:35	14.32	98.9	8.71	0.8	SR9	1/25/2016 17:35	14.69	101.4	8.91	1.3	SR9	1/25/2016 23:35	14.89	100.5	8.73	0.8
SR9	1/25/2016 5:40	14.22	98.3	8.77	1.1	SR9	1/25/2016 11:40	14.31	98.9	8.70	1.0	SR9	1/25/2016 17:40	14.70	101.1	8.83	0.9	SR9	1/25/2016 23:40	14.86	100.3	8.74	1.0
SR9	1/25/2016 5:45	14.24	98.7	8.77	1.1	SR9	1/25/2016 11:45	14.33	98.6	8.68	1.1	SR9	1/25/2016 17:45	14.72	100.4	8.82	1.3	SR9	1/25/2016 23:45	14.80	100.4	8.67	1.0
SR9	1/25/2016 5:50	14.23	98.6	8.79	0.8	SR9	1/25/2016 11:50	14.33	99.1	8.73	0.7	SR9	1/25/2016 17:50	14.73	101.7	8.87	0.9	SR9	1/25/2016 23:50	14.79	100.8	8.73	1.0
SR9	1/25/2016 5:55	14.27	98.6	8.79	0.9	SR9	1/25/2016 11:55	14.34	98.8	8.71	1.1	SR9	1/25/2016 17:55	14.73	101.4	8.90	3.2	SR9	1/25/2016 23:55	14.78	100.3	8.79	1.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	1/25/2016 0:00	16.80	96.2	7.83	2.4	SR10	1/25/2016 6:00	16.51	94.6	7.74	2.4	SR10	1/25/2016 12:00	16.67	96.8	7.88	2.4	SR10	1/25/2016 18:00	16.86	98.6	8.00	2.3
SR10	1/25/2016 0:05	16.80	95.0	7.72	2.7	SR10	1/25/2016 6:05	16.59	95.4	7.79	2.6	SR10	1/25/2016 12:05	16.67	96.5	7.87	2.4	SR10	1/25/2016 18:05	16.85	98.9	8.03	2.4
SR10	1/25/2016 0:10	16.80	96.4	7.84	2.7	SR10	1/25/2016 6:10	16.50	94.4	7.72	2.5	SR10	1/25/2016 12:10	16.66	96.5	7.86	3.4	SR10	1/25/2016 18:10	16.85	98.5	8.00	2.6
SR10	1/25/2016 0:15	16.78	95.5	7.76	2.3	SR10	1/25/2016 6:15	16.53	94.6	7.74	2.5	SR10	1/25/2016 12:15	16.70	96.9	7.89	2.3	SR10	1/25/2016 18:15	16.82	98.6	8.02	2.4
SR10	1/25/2016 0:20	16.81	95.3	7.75	2.4	SR10	1/25/2016 6:20	16.55	95.2	7.78	2.4	SR10	1/25/2016 12:20	16.66	96.7	7.88	2.6	SR10	1/25/2016 18:20	16.83	98.3	7.99	2.3
SR10	1/25/2016 0:25	16.84	96.2	7.82	2.5	SR10	1/25/2016 6:25	16.55	95.1	7.78	2.5	SR10	1/25/2016 12:25	16.68	96.0	7.83	2.4	SR10	1/25/2016 18:25	16.83	97.6	7.93	2.3
SR10	1/25/2016 0:30	16.82	95.4	7.75	2.2	SR10	1/25/2016 6:30	16.52	94.5	7.73	2.2	SR10	1/25/2016 12:30	16.69	96.2	7.84	2.3	SR10	1/25/2016 18:30	16.82	98.2	7.98	2.3
SR10	1/25/2016 0:35	16.81	95.6	7.76	2.5	SR10	1/25/2016 6:35	16.52	94.4	7.72	2.3	SR10	1/25/2016 12:35	16.69	96.1	7.84	2.2	SR10	1/25/2016 18:35	16.85	98.2	7.98	2.3
SR10	1/25/2016 0:40	16.82	96.0	7.81	2.6	SR10	1/25/2016 6:40	16.53	94.5	7.73	2.4	SR10	1/25/2016 12:40	16.70	95.8	7.80	2.6	SR10	1/25/2016 18:40	16.82	97.1	7.89	2.4
SR10	1/25/2016 0:45	16.84	96.1	7.80	2.5	SR10	1/25/2016 6:45	16.52	94.6	7.74	2.3	SR10	1/25/2016 12:45	16.70	95.0	7.74	2.3	SR10	1/25/2016 18:45	16.83	97.7	7.93	2.5
SR10	1/25/2016 0:50	16.84	96.4	7.83	2.4	SR10	1/25/2016 6:50	16.52	94.5	7.73	2.3	SR10	1/25/2016 12:50	16.69	94.6	7.71	2.4	SR10	1/25/2016 18:50	16.81	97.7	7.94	2.5
SR10	1/25/2016 0:55	16.84	96.3	7.82	2.4	SR10	1/25/2016 6:55	16.51	94.4	7.73	2.6	SR10	1/25/2016 12:55	16.68	94.2	7.68	3.7	SR10	1/25/2016 18:55	16.81	97.3	7.91	2.5
SR10	1/25/2016 1:00	16.83	96.4	7.83	2.4	SR10	1/25/2016 7:00	16.53	95.0	7.77	2.6	SR10	1/25/2016 13:00	16.71	94.7	7.71	2.2	SR10	1/25/2016 19:00	16.81	94.8	7.71	2.7
SR10	1/25/2016 1:05	16.85	96.4	7.83	3.3	SR10	1/25/2016 7:05	16.58	94.9	7.75	3.0	SR10	1/25/2016 13:05	16.69	93.8	7.65	2.4	SR10	1/25/2016 19:05	16.80	96.7	7.86	2.4
SR10	1/25/2016 1:10	16.83	96.4	7.83	2.7	SR10	1/25/2016 7:10	16.54	94.9	7.76	2.6	SR10	1/25/2016 13:10	16.69	94.2	7.68	2.2	SR10	1/25/2016 19:10	16.79	96.8	7.87	2.3
SR10	1/25/2016 1:15	16.83	96.4	7.83	2.4	SR10	1/25/2016 7:15	16.49	94.8	7.76	2.4	SR10	1/25/2016 13:15	16.70	95.5	7.78	2.5	SR10	1/25/2016 19:15	16.78	95.3	7.75	2.4
SR10	1/25/2016 1:20	16.84	96.4	7.83	2.4	SR10	1/25/2016 7:20	16.48	94.2	7.71	2.5	SR10	1/25/2016 13:20	16.70	94.5	7.70	2.4	SR10	1/25/2016 19:20	16.77	97.6	7.94	2.2
SR10	1/25/2016 1:25	16.80	96.3	7.83	2.5	SR10	1/25/2016 7:25	16.51	93.6	7.66	2.5	SR10	1/25/2016 13:25	16.70	94.9	7.73	2.3	SR10	1/25/2016 19:25	16.78	97.0	7.89	2.6
SR10	1/25/2016 1:30	16.81	96.1	7.82	2.5	SR10	1/25/2016 7:30	16.48	92.2	7.55	2.6	SR10	1/25/2016 13:30	16.78	95.7	7.79	2.7	SR10	1/25/2016 19:30	16.77	96.3	7.83	**13.7**
SR10	1/25/2016 1:35	16.80	96.1	7.81	2.3	SR10	1/25/2016 7:35	16.53	93.4	7.64	2.4	SR10	1/25/2016 13:35	16.85	97.1	7.89	2.2	SR10	1/25/2016 19:35	16.77	96.1	7.82	2.3
SR10	1/25/2016 1:40	16.81	96.2	7.82	2.4	SR10	1/25/2016 7:40	16.53	94.1	7.70	2.6	SR10	1/25/2016 13:40	16.86	97.7	7.94	2.2	SR10	1/25/2016 19:40	16.77	96.1	7.82	2.3
SR10	1/25/2016 1:45	16.81	96.1	7.81	2.7	SR10	1/25/2016 7:45	16.52	93.8	7.68	3.2	SR10	1/25/2016 13:45	16.86	97.9	7.95	2.5	SR10	1/25/2016 19:45	16.77	95.1	7.73	2.3
SR10	1/25/2016 1:50	16.78	96.2	7.82	2.7	SR10	1/25/2016 7:50	16.52	93.8	7.68	2.7	SR10	1/25/2016 13:50	16.96	98.1	7.95	2.2	SR10	1/25/2016 19:50	16.76	95.2	7.75	2.4
SR10	1/25/2016 1:55	16.76	96.4	7.84	2.4	SR10	1/25/2016 7:55	16.48	94.5	7.74	2.5	SR10	1/25/2016 13:55	16.92	98.1	7.96	2.4	SR10	1/25/2016 19:55	16.76	95.7	7.78	2.3
SR10	1/25/2016 2:00	16.80	96.3	7.82	2.3	SR10	1/25/2016 8:00	16.50	93.4	7.64	2.5	SR10	1/25/2016 14:00	16.90	98.0	7.96	2.2	SR10	1/25/2016 20:00	16.75	94.9	7.72	3.0
SR10	1/25/2016 2:05	16.79	96.4	7.83	2.8	SR10	1/25/2016 8:05	16.48	93.9	7.69	2.6	SR10	1/25/2016 14:05	16.88	98.0	7.96	2.4	SR10	1/25/2016 20:05	16.78	94.6	7.69	2.6
SR10	1/25/2016 2:10	16.81	96.4	7.83	2.6	SR10	1/25/2016 8:10	16.50	93.6	7.67	3.0	SR10	1/25/2016 14:10	16.86	98.2	7.98	2.7	SR10	1/25/2016 20:10	16.78	96.3	7.83	2.4
SR10	1/25/2016 2:15	16.75	96.0	7.81	2.5	SR10	1/25/2016 8:15	16.49	94.1	7.71	2.4	SR10	1/25/2016 14:15	16.88	98.2	7.97	2.3	SR10	1/25/2016 20:15	16.77	95.5	7.77	2.6
SR10	1/25/2016 2:20	16.79	95.9	7.80	2.4	SR10	1/25/2016 8:20	16.48	93.6	7.66	2.3	SR10	1/25/2016 14:20	16.78	97.8	7.95	2.5	SR10	1/25/2016 20:20	16.76	95.7	7.79	2.5
SR10	1/25/2016 2:25	16.78	96.2	7.82	2.8	SR10	1/25/2016 8:25	16.50	93.5	7.65	3.1	SR10	1/25/2016 14:25	16.88	98.5	8.00	2.7	SR10	1/25/2016 20:25	16.76	95.7	7.79	2.4
SR10	1/25/2016 2:30	16.74	95.7	7.79	2.6	SR10	1/25/2016 8:30	16.51	93.5	7.65	2.4	SR10	1/25/2016 14:30	16.85	98.4	7.99	2.7	SR10	1/25/2016 20:30	16.76	95.1	7.74	2.7
SR10	1/25/2016 2:35	16.75	95.8	7.80	2.7	SR10	1/25/2016 8:35	16.49	93.3	7.63	2.6	SR10	1/25/2016 14:35	16.87	98.7	8.01	2.5	SR10	1/25/2016 20:35	16.75	95.7	7.79	3.1
SR10	1/25/2016 2:40	16.73	95.7	7.79	2.5	SR10	1/25/2016 8:40	16.47	94.0	7.70	2.4	SR10	1/25/2016 14:40	16.91	98.7	8.01	2.4	SR10	1/25/2016 20:40	16.75	94.5	7.69	2.3
SR10	1/25/2016 2:45	16.74	95.9	7.81	2.6	SR10	1/25/2016 8:45	16.48	93.5	7.66	2.6	SR10	1/25/2016 14:45	16.96	98.7	8.00	2.4	SR10	1/25/2016 20:45	16.74	95.2	7.75	2.3
SR10	1/25/2016 2:50	16.74	96.2	7.83	2.6	SR10	1/25/2016 8:50	16.55	95.0	7.77	2.4	SR10	1/25/2016 14:50	16.91	98.6	8.00	2.6	SR10	1/25/2016 20:50	16.71	95.2	7.75	2.3
SR10	1/25/2016 2:55	16.72	96.2	7.83	2.5	SR10	1/25/2016 8:55	16.52	94.8	7.75	2.6	SR10	1/25/2016 14:55	16.89	98.4	7.98	2.3	SR10	1/25/2016 20:55	16.72	95.2	7.75	2.6
SR10	1/25/2016 3:00	16.71	96.0	7.82	2.4	SR10	1/25/2016 9:00	16.51	94.5	7.74	2.6	SR10	1/25/2016 15:00	16.94	98.4	7.98	2.2	SR10	1/25/2016 21:00	16.72	94.8	7.72	2.6
SR10	1/25/2016 3:05	16.68	96.0	7.83	2.3	SR10	1/25/2016 9:05	16.50	94.6	7.74	2.6	SR10	1/25/2016 15:05	16.89	98.7	8.01	2.5	SR10	1/25/2016 21:05	16.71	95.1	7.74	2.4
SR10	1/25/2016 3:10	16.73	96.2	7.84	2.4	SR10	1/25/2016 9:10	16.49	93.4	7.65	2.8	SR10	1/25/2016 15:10	16.86	98.3	7.98	4.4	SR10	1/25/2016 21:10	16.68	95.6	7.79	2.4
SR10	1/25/2016 3:15	16.72	96.1	7.82	2.5	SR10	1/25/2016 9:15	16.50	93.1	7.63	2.8	SR10	1/25/2016 15:15	16.87	98.4	7.99	2.4	SR10	1/25/2016 21:15	16.69	95.4	7.77	2.6
SR10	1/25/2016 3:20	16.71	96.0	7.82	2.4	SR10	1/25/2016 9:20	16.49	94.0	7.69	2.8	SR10	1/25/2016 15:20	16.88	98.6	8.00	2.5	SR10	1/25/2016 21:20	16.71	95.0	7.73	2.5
SR10	1/25/2016 3:25	16.69	95.9	7.81	2.4	SR10	1/25/2016 9:25	16.60	95.8	7.83	2.4	SR10	1/25/2016 15:25	16.87	98.7	8.01	2.6	SR10	1/25/2016 21:25	16.68	94.9	7.73	2.3
SR10	1/25/2016 3:30	16.66	96.0	7.83	2.5	SR10	1/25/2016 9:30	16.64	95.7	7.82	2.4	SR10	1/25/2016 15:30	16.86	98.6	8.01	2.6	SR10	1/25/2016 21:30	16.72	96.7	7.87	2.5
SR10	1/25/2016 3:35	16.70	95.3	7.77	2.5	SR10	1/25/2016 9:35	16.60	95.9	7.83	2.4	SR10	1/25/2016 15:35	16.88	98.7	8.01	2.3	SR10	1/25/2016 21:35	16.71	96.2	7.83	2.5
SR10	1/25/2016 3:40	16.70	95.8	7.81	2.3	SR10	1/25/2016 9:40	16.59	95.7	7.82	2.5	SR10	1/25/2016 15:40	16.90	99.1	8.04	2.4	SR10	1/25/2016 21:40	16.73	96.3	7.84	4.7
SR10	1/25/2016 3:45	16.77	96.0	7.81	2.4	SR10	1/25/2016 9:45	16.76	96.7	7.87	2.5	SR10	1/25/2016 15:45	16.92	99.1	8.04	2.2	SR10	1/25/2016 21:45	16.71	95.5	7.78	2.4
SR10	1/25/2016 3:50	16.79	96.2	7.82	2.4	SR10	1/25/2016 9:50	16.77	96.7	7.87	3.0	SR10	1/25/2016 15:50	16.93	99.3	8.05	2.2	SR10	1/25/2016 21:50	16.73	97.0	7.89	2.5
SR10	1/25/2016 3:55	16.76	96.0	7.81	2.7	SR10	1/25/2016 9:55	16.68	96.5	7.87	3.3	SR10	1/25/2016 15:55	16.93	99.1	8.04	2.3	SR10	1/25/2016 21:55	16.74	97.5	7.94	2.6
SR10	1/25/2016 4:00	16.73	95.6	7.79	2.4	SR10	1/25/2016 10:00	16.66	96.6	7.88	2.6	SR10	1/25/2016 16:00	16.93	99.3	8.05	2.6	SR10	1/25/2016 22:00	16.72	96.3	7.83	2.7
SR10	1/25/2016 4:05	16.73	95.6	7.78	1.9	SR10	1/25/2016 10:05	16.65	96.3	7.85	2.9	SR10	1/25/2016 16:05	16.89	99.0	8.03	2.2	SR10	1/25/2016 22:05	16.74	97.4	7.92	2.5
SR10	1/25/2016 4:10	16.76	96.2	7.82	1.9	SR10	1/25/2016 10:10	16.67	96.3	7.86	2.5	SR10	1/25/2016 16:10	16.91	99.3	8.05	2.5	SR10	1/25/2016 22:10	16.72	97.6	7.95	2.3
SR10	1/25/2016 4:15	16.78	96.7	7.86	2.9	SR10	1/25/2016 10:15	16.70	96.7	7.88	2.9	SR10	1/25/2016 16:15	16.90	99.1	8.04	2.4	SR10	1/25/2016 22:15	16.75	97.6	7.94	2.7
SR10	1/25/2016 4:20	16.79	96.5	7.85	2.7	SR10	1/25/2016 10:20	16.61	96.0	7.84	3.3	SR10	1/25/2016 16:20	16.88	98.4	7.99	2.5	SR10	1/25/2016 22:20	16.73	97.5	7.93	2.8
SR10	1/25/2016 4:25	16.77	96.4	7.84	2.7	SR10	1/25/2016 10:25	16.59	95.9	7.84	3.1	SR10	1/25/2016 16:25	16.89	98.7	8.01	2.9	SR10	1/25/2016 22:25	16.74	97.5	7.93	2.5
SR10	1/25/2016 4:30	16.73	96.2	7.83	2.7	SR10	1/25/2016 10:30	16.62	96.2	7.86	2.6	SR10	1/25/2016 16:30	16.88	98.6	8.00	2.4	SR10	1/25/2016 22:30	16.72	97.5	7.93	2.9
SR10	1/25/2016 4:35	16.70	96.2	7.84	2.5	SR10	1/25/2016 10:35	16.59	95.8	7.83	2.6	SR10	1/25/2016 16:35	16.89	98.3	7.98	2.1	SR10	1/25/2016 22:35	16.71	97.6	7.94	2.3
SR10	1/25/2016 4:40	16.69	96.2	7.83	2.8	SR10	1/25/2016 10:40	16.61	96.0	7.84	2.8	SR10	1/25/2016 16:40	16.89	98.2	7.97	2.4	SR10	1/25/2016 22:40	16.72	97.6	7.94	2.4
SR10	1/25/2016 4:45	16.70	96.4	7.85	2.8	SR10	1/25/2016 10:45	16.76	97.1	7.91	2.4	SR10	1/25/2016 16:45	16.92	99.0	8.03	2.4	SR10	1/25/2016 22:45	16.73	97.5	7.94	2.8
SR10	1/25/2016 4:50	16.69	95.9	7.82	3.0	SR10	1/25/2016 10:50	16.73	97.1	7.91	2.8	SR10	1/25/2016 16:50	16.92	99.3	8.06	2.1	SR10	1/25/2016 22:50	16.74	97.6	7.94	2.5
SR10	1/25/2016 4:55	16.69	96.0	7.82	2.9	SR10	1/25/2016 10:55	16.72	97.0	7.91	2.6	SR10	1/25/2016 16:55	16.88	99.0	8.04	2.2	SR10	1/25/2016 22:55	16.72	97.5	7.94	2.3
SR10	1/25/2016 5:00	16.70	96.0	7.82	2.8	SR10	1/25/2016 11:00	16.70	96.8	7.89	2.7	SR10	1/25/2016 17:00	16.90	99.5	8.07	2.2	SR10	1/25/2016 23:00	16.74	97.5	7.93	2.6
SR10	1/25/2016 5:05	16.69	95.9	7.81	2.6	SR10	1/25/2016 11:05	16.67	96.7	7.89	2.5	SR10	1/25/2016 17:05	16.88	98.8	8.02	2.2	SR10	1/25/2016 23:05	16.74	97.3	7.92	2.4
SR10	1/25/2016 5:10	16.70	95.9	7.82	2.6	SR10	1/25/2016 11:10	16.69	96.8	7.89	2.6	SR10	1/25/2016 17:10	16.83	98.5	8.01	2.3	SR10	1/25/2016 23:10	16.74	97.4	7.92	2.3
SR10	1/25/2016 5:15	16.71	96.0	7.82	2.8	SR10	1/25/2016 11:15	16.69	96.8	7.89	3.1	SR10	1/25/2016 17:15	16.84	98.5	8.00	2.5	SR10	1/25/2016 23:15	16.70	97.4	7.93	2.5
SR10	1/25/2016 5:20	16.67	95.9	7.82	2.5	SR10	1/25/2016 11:20	16.69	96.7	7.88	2.5	SR10	1/25/2016 17:20	16.86	98.9	8.03	2.4	SR10	1/25/2016 23:20	16.73	97.4	7.92	2.7
SR10	1/25/2016 5:25	16.64	95.8	7.81	2.4	SR10	1/25/2016 11:25	16.69	96.7	7.88	2.7	SR10	1/25/2016 17:25	16.87	99.2	8.05	2.3	SR10	1/25/2016 23:25	16.72	97.4	7.93	2.3
SR10	1/25/2016 5:30	16.65	95.7	7.80	2.6	SR10	1/25/2016 11:30	16.69	96.8	7.88	2.6	SR10	1/25/2016 17:30	16.86	98.9	8.03	2.3	SR10	1/25/2016 23:30	16.74	97.4	7.92	2.3
SR10	1/25/2016 5:35	16.61	95.7	7.81	2.7	SR10	1/25/2016 11:35	16.69	96.8	7.89	2.7	SR10	1/25/2016 17:35	16.83	98.6	8.01	2.3	SR10	1/25/2016 23:35	16.74	97.3	7.92	**5.4**
SR10	1/25/2016 5:40	16.59	95.6	7.81	2.6	SR10	1/25/2016 11:40	16.72	96.9	7.89	2.7	SR10	1/25/2016 17:40	16.80	98.1	7.97	2.5	SR10	1/25/2016 23:40	16.72	97.3	7.92	2.3
SR10	1/25/2016 5:45	16.61	95.5	7.80	2.5	SR10	1/25/2016 11:45	16.70	96.9	7.89	2.5	SR10	1/25/2016 17:45	16.84	98.5	8.00	2.3	SR10	1/25/2016 23:45	16.71	97.1	7.91	2.5
SR10	1/25/2016 5:50	16.61	95.4	7.79	2.4	SR10	1/25/2016 11:50	16.75	97.2	7.91	2.8	SR10	1/25/2016 17:50	16.85	98.6	8.01	2.5	SR10	1/25/2016 23:50	16.73	97.3	7.92	2.4
SR10	1/25/2016 5:55	16.59	95.2	7.79	2.5	SR10	1/25/2016 11:55	16.67	96.7	7.88	2.4	SR10	1/25/2016 17:55	16.82	98.5	8.00	2.2	SR10	1/25/2016 23:55	16.71	96.2	7.83	2.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	1/25/2016 0:00	16.65	89.1	7.22	1.6	SR11	1/25/2016 6:00	16.50	93.7	7.62	2.2	SR11	1/25/2016 12:00	16.68	96.4	7.82	1.6	SR11	1/25/2016 18:00	16.67	93.2	7.56	1.9
SR11	1/25/2016 0:05	16.64	89.4	7.25	1.7	SR11	1/25/2016 6:05	16.49	93.8	7.63	2.2	SR11	1/25/2016 12:05	16.65	96.3	7.81	1.9	SR11	1/25/2016 18:05	16.69	94.5	7.66	1.7
SR11	1/25/2016 0:10	16.63	88.0	7.14	1.8	SR11	1/25/2016 6:10	16.46	93.7	7.62	2.4	SR11	1/25/2016 12:10	16.67	96.1	7.79	1.5	SR11	1/25/2016 18:10	16.66	93.4	7.58	2.0
SR11	1/25/2016 0:15	16.59	88.8	7.21	1.5	SR11	1/25/2016 6:15	16.45	93.8	7.64	2.1	SR11	1/25/2016 12:15	16.67	96.0	7.78	1.6	SR11	1/25/2016 18:15	16.67	93.8	7.61	1.9
SR11	1/25/2016 0:20	16.60	87.0	7.07	1.4	SR11	1/25/2016 6:20	16.43	90.9	7.40	2.3	SR11	1/25/2016 12:20	16.72	95.9	7.77	1.5	SR11	1/25/2016 18:20	16.63	92.0	7.46	2.4
SR11	1/25/2016 0:25	16.59	88.1	7.15	1.5	SR11	1/25/2016 6:25	16.46	93.6	7.62	2.0	SR11	1/25/2016 12:25	16.67	96.1	7.80	1.7	SR11	1/25/2016 18:25	16.66	93.1	7.55	1.9
SR11	1/25/2016 0:30	16.58	87.5	7.11	1.4	SR11	1/25/2016 6:30	16.41	92.4	7.52	2.0	SR11	1/25/2016 12:30	16.68	96.2	7.80	1.7	SR11	1/25/2016 18:30	16.64	94.9	7.69	1.8
SR11	1/25/2016 0:35	16.56	87.2	7.08	1.5	SR11	1/25/2016 6:35	16.45	93.2	7.59	2.1	SR11	1/25/2016 12:35	16.70	96.1	7.79	1.9	SR11	1/25/2016 18:35	16.64	92.4	7.49	2.1
SR11	1/25/2016 0:40	16.56	86.3	7.01	1.5	SR11	1/25/2016 6:40	16.42	93.1	7.59	1.9	SR11	1/25/2016 12:40	16.70	96.3	7.80	1.9	SR11	1/25/2016 18:40	16.65	93.2	7.56	1.9
SR11	1/25/2016 0:45	16.54	89.1	7.24	1.8	SR11	1/25/2016 6:45	16.42	91.3	7.44	2.0	SR11	1/25/2016 12:45	16.71	96.2	7.79	1.8	SR11	1/25/2016 18:45	16.62	92.0	7.46	1.6
SR11	1/25/2016 0:50	16.59	90.6	7.36	1.6	SR11	1/25/2016 6:50	16.43	93.5	7.61	2.2	SR11	1/25/2016 12:50	16.71	96.2	7.79	1.9	SR11	1/25/2016 18:50	16.63	92.4	7.49	1.7
SR11	1/25/2016 0:55	16.56	86.9	7.06	1.6	SR11	1/25/2016 6:55	16.41	91.6	7.46	2.1	SR11	1/25/2016 12:55	16.70	96.0	7.78	1.8	SR11	1/25/2016 18:55	16.63	92.6	7.51	2.1
SR11	1/25/2016 1:00	16.62	92.5	7.51	1.9	SR11	1/25/2016 7:00	16.42	93.0	7.58	2.4	SR11	1/25/2016 13:00	16.65	95.9	7.78	2.0	SR11	1/25/2016 19:00	16.62	92.0	7.46	1.6
SR11	1/25/2016 1:05	16.55	89.2	7.25	1.6	SR11	1/25/2016 7:05	16.40	91.7	7.48	2.2	SR11	1/25/2016 13:05	16.69	96.3	7.80	2.3	SR11	1/25/2016 19:05	16.63	92.7	7.52	1.6
SR11	1/25/2016 1:10	16.53	89.8	7.29	1.6	SR11	1/25/2016 7:10	16.40	92.1	7.51	2.1	SR11	1/25/2016 13:10	16.67	95.2	7.72	1.8	SR11	1/25/2016 19:10	16.62	91.9	7.45	1.7
SR11	1/25/2016 1:15	16.57	91.4	7.43	1.7	SR11	1/25/2016 7:15	16.40	92.5	7.54	2.0	SR11	1/25/2016 13:15	16.66	96.2	7.80	2.0	SR11	1/25/2016 19:15	16.68	96.7	7.84	2.1
SR11	1/25/2016 1:20	16.55	89.9	7.31	1.6	SR11	1/25/2016 7:20	16.38	91.7	7.48	2.1	SR11	1/25/2016 13:20	16.66	95.8	7.77	2.2	SR11	1/25/2016 19:20	16.62	91.1	7.39	3.3
SR11	1/25/2016 1:25	16.55	89.3	7.26	1.4	SR11	1/25/2016 7:25	16.43	93.4	7.61	2.1	SR11	1/25/2016 13:25	16.72	96.6	7.82	2.0	SR11	1/25/2016 19:25	16.66	95.9	7.78	2.1
SR11	1/25/2016 1:30	16.54	89.1	7.24	1.6	SR11	1/25/2016 7:30	16.37	91.1	7.43	2.0	SR11	1/25/2016 13:30	16.77	97.0	7.85	2.0	SR11	1/25/2016 19:30	16.62	92.5	7.50	1.6
SR11	1/25/2016 1:35	16.54	90.0	7.32	1.6	SR11	1/25/2016 7:35	16.39	92.5	7.54	2.1	SR11	1/25/2016 13:35	16.76	96.8	7.83	2.1	SR11	1/25/2016 19:35	16.61	90.9	7.38	**11.3**
SR11	1/25/2016 1:40	16.51	88.4	7.19	1.8	SR11	1/25/2016 7:40	16.39	92.5	7.54	2.1	SR11	1/25/2016 13:40	16.76	96.9	7.84	2.0	SR11	1/25/2016 19:40	16.62	93.6	7.59	3.0
SR11	1/25/2016 1:45	16.59	91.3	7.41	1.7	SR11	1/25/2016 7:45	16.38	92.2	7.52	2.2	SR11	1/25/2016 13:45	16.76	96.8	7.84	2.2	SR11	1/25/2016 19:45	16.61	90.4	7.34	1.6
SR11	1/25/2016 1:50	16.53	89.5	7.28	1.4	SR11	1/25/2016 7:50	16.41	92.7	7.56	2.4	SR11	1/25/2016 13:50	16.78	97.1	7.86	2.2	SR11	1/25/2016 19:50	16.62	91.9	7.46	1.5
SR11	1/25/2016 1:55	16.52	89.7	7.30	1.5	SR11	1/25/2016 7:55	16.39	92.6	7.55	3.0	SR11	1/25/2016 13:55	16.74	95.8	7.76	2.0	SR11	1/25/2016 19:55	16.62	92.4	7.50	**6.5**
SR11	1/25/2016 2:00	16.52	89.7	7.30	1.9	SR11	1/25/2016 8:00	16.37	92.8	7.57	2.2	SR11	1/25/2016 14:00	16.70	95.8	7.77	1.9	SR11	1/25/2016 20:00	16.60	90.1	7.31	1.6
SR11	1/25/2016 2:05	16.54	90.4	7.35	1.7	SR11	1/25/2016 8:05	16.37	92.5	7.54	2.3	SR11	1/25/2016 14:05	16.77	96.8	7.83	1.9	SR11	1/25/2016 20:05	16.61	91.4	7.42	1.5
SR11	1/25/2016 2:10	16.52	89.8	7.30	1.7	SR11	1/25/2016 8:10	16.38	93.0	7.59	2.3	SR11	1/25/2016 14:10	16.72	95.8	7.76	2.1	SR11	1/25/2016 20:10	16.61	91.9	7.46	1.4
SR11	1/25/2016 2:15	16.57	91.6	7.44	1.8	SR11	1/25/2016 8:15	16.34	91.0	7.43	2.1	SR11	1/25/2016 14:15	16.75	96.0	7.77	2.0	SR11	1/25/2016 20:15	16.63	92.7	7.52	1.5
SR11	1/25/2016 2:20	16.53	90.2	7.33	1.7	SR11	1/25/2016 8:20	16.35	91.7	7.48	2.0	SR11	1/25/2016 14:20	16.78	96.9	7.84	2.1	SR11	1/25/2016 20:20	16.59	89.5	7.26	1.5
SR11	1/25/2016 2:25	16.51	91.0	7.40	1.9	SR11	1/25/2016 8:25	16.37	92.7	7.56	2.4	SR11	1/25/2016 14:25	16.84	97.5	7.88	2.0	SR11	1/25/2016 20:25	16.61	90.9	7.37	1.7
SR11	1/25/2016 2:30	16.51	91.9	7.48	1.9	SR11	1/25/2016 8:30	16.34	91.4	7.46	2.4	SR11	1/25/2016 14:30	16.76	97.2	7.87	1.9	SR11	1/25/2016 20:30	16.59	91.0	7.38	1.3
SR11	1/25/2016 2:35	16.51	89.5	7.28	1.7	SR11	1/25/2016 8:35	16.37	92.8	7.57	2.2	SR11	1/25/2016 14:35	16.82	96.6	7.81	2.0	SR11	1/25/2016 20:35	16.59	90.2	7.32	1.5
SR11	1/25/2016 2:40	16.47	92.1	7.50	1.9	SR11	1/25/2016 8:40	16.34	91.8	7.50	1.9	SR11	1/25/2016 14:40	16.80	96.5	7.80	2.0	SR11	1/25/2016 20:40	16.58	90.4	7.34	1.5
SR11	1/25/2016 2:45	16.51	90.4	7.35	1.8	SR11	1/25/2016 8:45	16.36	92.8	7.57	2.0	SR11	1/25/2016 14:45	16.81	96.9	7.84	2.1	SR11	1/25/2016 20:45	16.59	90.4	7.33	1.6
SR11	1/25/2016 2:50	16.50	91.9	7.48	1.8	SR11	1/25/2016 8:50	16.34	91.7	7.48	2.2	SR11	1/25/2016 14:50	16.84	97.4	7.87	1.9	SR11	1/25/2016 20:50	16.58	91.3	7.41	1.3
SR11	1/25/2016 2:55	16.51	90.8	7.39	1.9	SR11	1/25/2016 8:55	16.35	91.9	7.50	2.0	SR11	1/25/2016 14:55	16.77	95.9	7.76	2.3	SR11	1/25/2016 20:55	16.57	89.6	7.28	1.2
SR11	1/25/2016 3:00	16.48	91.2	7.42	2.0	SR11	1/25/2016 9:00	16.35	92.3	7.53	1.9	SR11	1/25/2016 15:00	16.81	96.6	7.81	2.1	SR11	1/25/2016 21:00	16.59	91.3	7.41	1.4
SR11	1/25/2016 3:05	16.48	91.4	7.44	2.1	SR11	1/25/2016 9:05	16.32	91.1	7.44	2.1	SR11	1/25/2016 15:05	16.81	96.3	7.79	2.2	SR11	1/25/2016 21:05	16.57	89.6	7.28	1.2
SR11	1/25/2016 3:10	16.50	90.6	7.37	1.7	SR11	1/25/2016 9:10	16.38	93.3	7.60	2.4	SR11	1/25/2016 15:10	16.84	96.9	7.83	2.1	SR11	1/25/2016 21:10	16.55	89.7	7.29	1.4
SR11	1/25/2016 3:15	16.49	92.1	7.49	1.7	SR11	1/25/2016 9:15	16.33	91.1	7.44	2.4	SR11	1/25/2016 15:15	16.82	96.7	7.82	2.0	SR11	1/25/2016 21:15	16.56	90.7	7.36	1.3
SR11	1/25/2016 3:20	16.50	90.7	7.38	1.8	SR11	1/25/2016 9:20	16.35	92.4	7.54	2.6	SR11	1/25/2016 15:20	16.85	97.3	7.86	2.0	SR11	1/25/2016 21:20	16.55	89.1	7.24	1.2
SR11	1/25/2016 3:25	16.52	92.2	7.50	1.9	SR11	1/25/2016 9:25	16.31	91.3	7.46	2.3	SR11	1/25/2016 15:25	16.82	96.6	7.81	2.0	SR11	1/25/2016 21:25	16.53	90.1	7.32	1.3
SR11	1/25/2016 3:30	16.52	91.8	7.46	1.8	SR11	1/25/2016 9:30	16.34	91.2	7.45	2.2	SR11	1/25/2016 15:30	16.82	97.0	7.84	2.2	SR11	1/25/2016 21:30	16.55	89.2	7.24	1.3
SR11	1/25/2016 3:35	16.51	91.4	7.43	1.9	SR11	1/25/2016 9:35	16.35	92.5	7.55	2.2	SR11	1/25/2016 15:35	16.78	97.1	7.86	2.5	SR11	1/25/2016 21:35	16.54	89.7	7.29	1.2
SR11	1/25/2016 3:40	16.52	92.4	7.51	1.9	SR11	1/25/2016 9:40	16.34	91.4	7.46	2.9	SR11	1/25/2016 15:40	16.87	97.7	7.89	1.8	SR11	1/25/2016 21:40	16.55	88.7	7.20	1.5
SR11	1/25/2016 3:45	16.50	91.3	7.43	2.1	SR11	1/25/2016 9:45	16.36	93.0	7.58	2.0	SR11	1/25/2016 15:45	16.85	97.3	7.86	2.0	SR11	1/25/2016 21:45	16.54	89.3	7.25	1.2
SR11	1/25/2016 3:50	16.51	92.4	7.51	1.8	SR11	1/25/2016 9:50	16.35	92.1	7.51	2.2	SR11	1/25/2016 15:50	16.82	96.9	7.84	2.0	SR11	1/25/2016 21:50	16.54	89.7	7.29	1.4
SR11	1/25/2016 3:55	16.52	91.8	7.47	1.9	SR11	1/25/2016 9:55	16.34	91.6	7.48	2.9	SR11	1/25/2016 15:55	16.80	97.0	7.84	1.9	SR11	1/25/2016 21:55	16.53	89.2	7.25	1.4
SR11	1/25/2016 4:00	16.54	93.1	7.56	2.1	SR11	1/25/2016 10:00	16.36	92.8	7.57	2.0	SR11	1/25/2016 16:00	16.83	97.0	7.84	1.9	SR11	1/25/2016 22:00	16.53	90.1	7.33	1.3
SR11	1/25/2016 4:05	16.55	94.5	7.68	2.4	SR11	1/25/2016 10:05	16.42	93.5	7.62	2.0	SR11	1/25/2016 16:05	16.83	96.6	7.80	1.9	SR11	1/25/2016 22:05	16.52	89.3	7.26	1.5
SR11	1/25/2016 4:10	16.52	92.0	7.48	1.9	SR11	1/25/2016 10:10	16.42	94.2	7.67	2.4	SR11	1/25/2016 16:10	16.83	97.1	7.85	1.9	SR11	1/25/2016 22:10	16.51	89.8	7.30	1.1
SR11	1/25/2016 4:15	16.53	93.1	7.56	1.9	SR11	1/25/2016 10:15	16.38	93.0	7.58	2.0	SR11	1/25/2016 16:15	16.82	97.2	7.86	2.1	SR11	1/25/2016 22:15	16.52	89.5	7.28	1.1
SR11	1/25/2016 4:20	16.52	92.0	7.48	1.9	SR11	1/25/2016 10:20	16.40	93.2	7.60	2.9	SR11	1/25/2016 16:20	16.78	96.3	7.79	2.1	SR11	1/25/2016 22:20	16.52	90.3	7.34	1.2
SR11	1/25/2016 4:25	16.53	93.6	7.61	2.0	SR11	1/25/2016 10:25	16.33	91.4	7.46	2.0	SR11	1/25/2016 16:25	16.78	95.3	7.71	2.0	SR11	1/25/2016 22:25	16.51	89.3	7.26	1.3
SR11	1/25/2016 4:30	16.51	91.6	7.45	2.3	SR11	1/25/2016 10:30	16.42	93.4	7.61	2.2	SR11	1/25/2016 16:30	16.80	96.9	7.83	2.0	SR11	1/25/2016 22:30	16.52	90.0	7.32	1.2
SR11	1/25/2016 4:35	16.50	91.9	7.47	1.8	SR11	1/25/2016 10:35	16.44	94.2	7.67	2.2	SR11	1/25/2016 16:35	16.81	95.9	7.75	2.1	SR11	1/25/2016 22:35	16.50	89.9	7.31	1.1
SR11	1/25/2016 4:40	16.50	91.9	7.47	2.0	SR11	1/25/2016 10:40	16.44	94.2	7.68	2.2	SR11	1/25/2016 16:40	16.77	97.0	7.85	2.2	SR11	1/25/2016 22:40	16.50	89.8	7.30	1.3
SR11	1/25/2016 4:45	16.49	91.3	7.43	1.9	SR11	1/25/2016 10:45	16.43	94.0	7.66	1.8	SR11	1/25/2016 16:45	16.81	97.3	7.87	2.1	SR11	1/25/2016 22:45	16.51	89.9	7.31	1.3
SR11	1/25/2016 4:50	16.49	92.0	7.49	1.9	SR11	1/25/2016 10:50	16.44	94.0	7.65	2.0	SR11	1/25/2016 16:50	16.82	97.5	7.89	2.0	SR11	1/25/2016 22:50	16.49	89.2	7.26	1.1
SR11	1/25/2016 4:55	16.48	93.5	7.61	2.3	SR11	1/25/2016 10:55	16.46	94.5	7.69	2.2	SR11	1/25/2016 16:55	16.78	97.1	7.85	1.9	SR11	1/25/2016 22:55	16.48	88.8	7.23	1.1
SR11	1/25/2016 5:00	16.48	91.5	7.45	2.1	SR11	1/25/2016 11:00	16.43	92.9	7.57	1.9	SR11	1/25/2016 17:00	16.78	97.5	7.89	2.2	SR11	1/25/2016 23:00	16.50	89.4	7.27	1.3
SR11	1/25/2016 5:05	16.49	91.6	7.45	2.3	SR11	1/25/2016 11:05	16.46	93.9	7.64	1.9	SR11	1/25/2016 17:05	16.77	96.7	7.82	1.9	SR11	1/25/2016 23:05	16.50	89.2	7.25	1.2
SR11	1/25/2016 5:10	16.49	91.4	7.43	1.9	SR11	1/25/2016 11:10	16.47	94.4	7.68	2.3	SR11	1/25/2016 17:10	16.76	96.6	7.82	1.9	SR11	1/25/2016 23:10	16.50	88.8	7.22	1.3
SR11	1/25/2016 5:15	16.50	94.2	7.66	2.2	SR11	1/25/2016 11:15	16.48	94.4	7.69	2.0	SR11	1/25/2016 17:15	16.76	96.4	7.81	2.1	SR11	1/25/2016 23:15	16.49	89.4	7.27	1.3
SR11	1/25/2016 5:20	16.49	93.6	7.62	2.1	SR11	1/25/2016 11:20	16.49	94.5	7.69	1.9	SR11	1/25/2016 17:20	16.80	97.1	7.86	2.0	SR11	1/25/2016 23:20	16.48	90.1	7.33	1.1
SR11	1/25/2016 5:25	16.48	94.1	7.66	2.1	SR11	1/25/2016 11:25	16.50	94.6	7.70	1.8	SR11	1/25/2016 17:25	16.73	94.0	7.61	1.7	SR11	1/25/2016 23:25	16.49	89.3	7.27	1.2
SR11	1/25/2016 5:30	16.45	91.8	7.47	2.0	SR11	1/25/2016 11:30	16.48	94.8	7.72	1.8	SR11	1/25/2016 17:30	16.74	96.3	7.80	2.2	SR11	1/25/2016 23:30	16.49	89.7	7.30	1.1
SR11	1/25/2016 5:35	16.46	92.0	7.49	2.2	SR11	1/25/2016 11:35	16.48	94.7	7.71	1.8	SR11	1/25/2016 17:35	16.72	94.6	7.66	2.0	SR11	1/25/2016 23:35	16.49	89.1	7.25	1.1
SR11	1/25/2016 5:40	16.45	92.0	7.49	2.1	SR11	1/25/2016 11:40	16.49	94.8	7.71	2.1	SR11	1/25/2016 17:40	16.72	94.8	7.68	1.9	SR11	1/25/2016 23:40	16.49	89.1	7.25	1.1
SR11	1/25/2016 5:45	16.45	92.3	7.51	2.2	SR11	1/25/2016 11:45	16.47	93.0	7.57	1.8	SR11	1/25/2016 17:45	16.72	95.1	7.70	2.3	SR11	1/25/2016 23:45	16.47	89.9	7.32	1.4
SR11	1/25/2016 5:50	16.44	93.6	7.62	2.0	SR11	1/25/2016 11:50	16.51	94.0	7.65	1.7	SR11	1/25/2016 17:50	16.73	95.2	7.71	1.8	SR11	1/25/2016 23:50	16.47	90.8	7.39	1.1
SR11	1/25/2016 5:55	16.43	91.5	7.45	1.9	SR11	1/25/2016 11:55	16.69	96.3	7.80	1.6	SR11	1/25/2016 17:55	16.72	95.9	7.76	2.0	SR11	1/25/2016 23:55	16.47	90.6	7.37	1.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	1/25/2016 0:01	16.71	95.8	7.09	2.6	SR12	1/25/2016 6:01	16.64	101.8	7.59	2.5	SR12	1/25/2016 12:01	16.26	110.6	8.26	3.6	SR12	1/25/2016 18:01	16.42	108.3	8.14	2.7
SR12	1/25/2016 0:06	16.73	96.0	7.11	2.5	SR12	1/25/2016 6:06	16.64	102.0	7.60	2.7	SR12	1/25/2016 12:06	16.23	111.7	8.35	3.8	SR12	1/25/2016 18:06	16.42	107.3	8.08	3.1
SR12	1/25/2016 0:11	16.71	95.4	7.06	2.3	SR12	1/25/2016 6:11	16.64	102.2	7.61	2.5	SR12	1/25/2016 12:11	16.25	109.6	8.19	4.0	SR12	1/25/2016 18:11	16.41	107.8	8.11	2.9
SR12	1/25/2016 0:16	16.72	95.3	7.05	2.7	SR12	1/25/2016 6:16	16.64	102.5	7.63	2.6	SR12	1/25/2016 12:16	16.26	109.7	8.19	3.7	SR12	1/25/2016 18:16	16.42	108.0	8.12	3.6
SR12	1/25/2016 0:21	16.78	96.9	7.17	3.3	SR12	1/25/2016 6:21	16.64	102.8	7.65	2.2	SR12	1/25/2016 12:21	16.31	109.4	8.18	3.9	SR12	1/25/2016 18:21	16.43	108.9	8.18	2.9
SR12	1/25/2016 0:26	16.79	97.5	7.22	2.8	SR12	1/25/2016 6:26	16.64	103.0	7.66	2.6	SR12	1/25/2016 12:26	16.31	108.0	8.07	3.8	SR12	1/25/2016 18:26	16.43	108.1	8.12	3.1
SR12	1/25/2016 0:31	16.75	97.5	7.22	2.5	SR12	1/25/2016 6:31	16.64	102.7	7.64	2.8	SR12	1/25/2016 12:31	16.27	108.7	8.13	3.8	SR12	1/25/2016 18:31	16.44	108.3	8.14	3.2
SR12	1/25/2016 0:36	16.75	97.2	7.20	2.7	SR12	1/25/2016 6:36	16.64	103.0	7.67	2.7	SR12	1/25/2016 12:36	16.29	109.0	8.15	4.6	SR12	1/25/2016 18:36	16.44	109.0	8.19	3.8
SR12	1/25/2016 0:41	16.74	97.3	7.20	3.1	SR12	1/25/2016 6:41	16.64	103.2	7.69	2.4	SR12	1/25/2016 12:41	16.30	109.8	8.21	3.8	SR12	1/25/2016 18:41	16.48	107.9	8.10	4.9
SR12	1/25/2016 0:46	16.72	97.8	7.24	2.7	SR12	1/25/2016 6:46	16.64	103.1	7.68	2.5	SR12	1/25/2016 12:46	16.30	108.5	8.11	3.8	SR12	1/25/2016 18:46	16.52	108.0	8.11	3.7
SR12	1/25/2016 0:51	16.72	96.7	7.16	2.5	SR12	1/25/2016 6:51	16.65	103.3	7.70	3.0	SR12	1/25/2016 12:51	16.32	110.7	8.27	3.6	SR12	1/25/2016 18:51	16.52	107.5	8.08	3.6
SR12	1/25/2016 0:56	16.71	97.3	7.20	3.1	SR12	1/25/2016 6:56	16.65	102.7	7.65	2.7	SR12	1/25/2016 12:56	16.31	109.3	8.17	3.9	SR12	1/25/2016 18:56	16.48	108.1	8.11	4.0
SR12	1/25/2016 1:01	16.70	97.8	7.24	2.6	SR12	1/25/2016 7:01	16.65	102.8	7.66	2.9	SR12	1/25/2016 13:01	16.31	108.9	8.14	3.7	SR12	1/25/2016 19:01	16.47	107.8	8.09	3.7
SR12	1/25/2016 1:06	16.70	97.6	7.23	2.5	SR12	1/25/2016 7:06	16.65	103.2	7.70	2.7	SR12	1/25/2016 13:06	16.32	109.7	8.20	3.8	SR12	1/25/2016 19:06	16.48	108.0	8.11	4.5
SR12	1/25/2016 1:11	16.70	98.0	7.26	2.6	SR12	1/25/2016 7:11	16.65	103.2	7.69	3.4	SR12						SR12	1/25/2016 19:11	16.47	107.0	8.03	4.1
SR12	1/25/2016 1:16	16.68	98.3	7.28	2.6	SR12	1/25/2016 7:16	16.65	103.4	7.71	3.2	SR12						SR12	1/25/2016 19:16	16.43	107.9	8.10	3.5
SR12	1/25/2016 1:21	16.68	98.9	7.33	2.6	SR12	1/25/2016 7:21	16.65	102.8	7.66	4.8	SR12						SR12	1/25/2016 19:21	16.40	107.2	8.05	3.0
SR12	1/25/2016 1:26	16.68	97.9	7.26	2.7	SR12	1/25/2016 7:26	16.65	102.8	7.66	5.4	SR12						SR12	1/25/2016 19:26	16.41	107.3	8.05	3.1
SR12	1/25/2016 1:31	16.67	98.1	7.27	2.6	SR12	1/25/2016 7:31	16.65	104.1	7.76	4.5	SR12						SR12	1/25/2016 19:31	16.61	107.2	8.05	2.9
SR12	1/25/2016 1:36	16.67	97.9	7.25	2.7	SR12	1/25/2016 7:36	16.64	104.1	7.76	3.9	SR12						SR12	1/25/2016 19:36	16.59	107.8	8.10	2.9
SR12	1/25/2016 1:41	16.67	97.7	7.24	2.5	SR12	1/25/2016 7:41	16.65	104.7	7.81	3.8	SR12						SR12	1/25/2016 19:41	16.57	107.5	8.08	2.8
SR12	1/25/2016 1:46	16.66	96.8	7.18	2.4	SR12	1/25/2016 7:46	16.64	104.3	7.78	3.6	SR12						SR12	1/25/2016 19:46	16.57	106.3	7.99	2.8
SR12	1/25/2016 1:51	16.66	96.9	7.18	2.5	SR12	1/25/2016 7:51	16.62	104.3	7.78	4.7	SR12						SR12	1/25/2016 19:51	16.56	107.3	8.06	3.1
SR12	1/25/2016 1:56	16.66	96.7	7.17	3.7	SR12	1/25/2016 7:56	16.62	104.6	7.80	3.9	SR12						SR12	1/25/2016 19:56	16.56	106.5	8.00	3.0
SR12	1/25/2016 2:01	16.67	96.3	7.14	2.2	SR12	1/25/2016 8:01	16.61	104.6	7.80	3.6	SR12						SR12	1/25/2016 20:01	16.56	107.3	8.06	3.1
SR12	1/25/2016 2:06	16.67	96.7	7.17	2.8	SR12	1/25/2016 8:06	16.60	104.4	7.79	5.4	SR12	1/25/2016 14:06	16.36	106.3	7.95	3.3	SR12	1/25/2016 20:06	16.57	107.2	8.05	3.2
SR12	1/25/2016 2:11	16.66	96.4	7.15	2.5	SR12	1/25/2016 8:11	16.59	103.9	7.75	5.2	SR12	1/25/2016 14:11	16.37	107.2	8.02	2.9	SR12	1/25/2016 20:11	16.55	106.9	8.03	3.1
SR12	1/25/2016 2:16	16.65	96.3	7.15	2.4	SR12	1/25/2016 8:16	16.58	104.5	7.79	3.7	SR12	1/25/2016 14:16	16.37	106.9	8.00	3.2	SR12	1/25/2016 20:16	16.53	106.9	8.03	3.0
SR12	1/25/2016 2:21	16.64	97.3	7.22	2.4	SR12	1/25/2016 8:21	16.58	105.7	7.88	3.8	SR12	1/25/2016 14:21	16.37	108.8	8.14	3.0	SR12	1/25/2016 20:21	16.50	106.4	7.99	3.1
SR12	1/25/2016 2:26	16.64	96.7	7.18	2.4	SR12	1/25/2016 8:26	16.57	104.9	7.82	3.9	SR12	1/25/2016 14:26	16.38	108.5	8.12	3.0	SR12	1/25/2016 20:26	16.49	105.9	7.95	3.3
SR12	1/25/2016 2:31	16.64	96.8	7.18	2.6	SR12	1/25/2016 8:31	16.56	106.1	7.91	3.6	SR12	1/25/2016 14:31	16.38	108.8	8.14	2.9	SR12	1/25/2016 20:31	16.49	105.3	7.90	3.2
SR12	1/25/2016 2:36	16.62	97.7	7.25	2.6	SR12	1/25/2016 8:36	16.56	104.8	7.82	3.6	SR12	1/25/2016 14:36	16.38	110.7	8.28	3.0	SR12	1/25/2016 20:36	16.54	105.3	7.90	2.9
SR12	1/25/2016 2:41	16.60	97.4	7.23	2.5	SR12	1/25/2016 8:41	16.54	104.7	7.81	3.8	SR12	1/25/2016 14:41	16.39	111.3	8.33	3.1	SR12	1/25/2016 20:41	16.56	105.3	7.90	3.2
SR12	1/25/2016 2:46	16.60	96.7	7.18	2.4	SR12	1/25/2016 8:46	16.54	104.8	7.82	4.3	SR12	1/25/2016 14:46	16.39	111.2	8.32	3.5	SR12	1/25/2016 20:46	16.56	104.8	7.86	3.1
SR12	1/25/2016 2:51	16.60	96.4	7.15	2.4	SR12	1/25/2016 8:51	16.53	106.1	7.92	4.3	SR12	1/25/2016 14:51	16.38	111.5	8.35	3.7	SR12	1/25/2016 20:51	16.54	104.1	7.82	3.2
SR12	1/25/2016 2:56	16.61	96.3	7.15	2.5	SR12	1/25/2016 8:56	16.53	105.2	7.85	3.6	SR12	1/25/2016 14:56	16.37	110.9	8.30	3.2	SR12	1/25/2016 20:56	16.53	105.2	7.89	3.1
SR12	1/25/2016 3:01	16.61	96.1	7.13	2.5	SR12	1/25/2016 9:01	16.52	105.8	7.90	3.5	SR12	1/25/2016 15:01	16.38	111.0	8.31	3.0	SR12	1/25/2016 21:01	16.51	104.2	7.82	3.0
SR12	1/25/2016 3:06	16.61	96.1	7.14	2.4	SR12	1/25/2016 9:06	16.51	105.7	7.89	3.3	SR12	1/25/2016 15:06	16.38	110.4	8.26	3.1	SR12	1/25/2016 21:06	16.51	104.6	7.85	3.1
SR12	1/25/2016 3:11	16.61	96.5	7.17	2.4	SR12	1/25/2016 9:11	16.48	107.6	8.04	3.3	SR12	1/25/2016 15:11	16.38	109.5	8.20	3.1	SR12	1/25/2016 21:11	16.50	104.6	7.85	3.2
SR12	1/25/2016 3:16	16.62	97.1	7.21	2.3	SR12	1/25/2016 9:16	16.48	106.3	7.94	3.2	SR12	1/25/2016 15:16	16.37	109.0	8.16	2.9	SR12	1/25/2016 21:16	16.62	104.1	7.81	3.3
SR12	1/25/2016 3:21	16.63	97.2	7.22	2.2	SR12	1/25/2016 9:21	16.48	106.8	7.97	3.4	SR12	1/25/2016 15:21	16.35	109.5	8.20	3.0	SR12	1/25/2016 21:21	16.69	104.4	7.84	3.9
SR12	1/25/2016 3:26	16.62	96.9	7.20	2.4	SR12	1/25/2016 9:26	16.48	106.5	7.95	4.3	SR12	1/25/2016 15:26	16.35	109.1	8.17	3.2	SR12	1/25/2016 21:26	16.78	104.1	7.81	2.9
SR12	1/25/2016 3:31	16.62	97.3	7.23	2.4	SR12	1/25/2016 9:31	16.47	106.9	7.98	4.2	SR12	1/25/2016 15:31	16.36	108.3	8.12	3.2	SR12	1/25/2016 21:31	16.81	103.3	7.76	3.0
SR12	1/25/2016 3:36	16.62	97.1	7.22	2.2	SR12	1/25/2016 9:36	16.47	106.7	7.97	4.1	SR12	1/25/2016 15:36	16.36	108.4	8.13	2.9	SR12	1/25/2016 21:36	16.75	103.1	7.74	3.1
SR12	1/25/2016 3:41	16.63	97.4	7.24	2.3	SR12	1/25/2016 9:41	16.45	108.1	8.07	5.9	SR12	1/25/2016 15:41	16.37	109.0	8.17	3.2	SR12	1/25/2016 21:41	16.63	103.9	7.80	3.8
SR12	1/25/2016 3:46	16.63	97.8	7.28	2.5	SR12	1/25/2016 9:46	16.44	107.3	8.01	4.9	SR12	1/25/2016 15:46	16.37	109.9	8.24	3.0	SR12	1/25/2016 21:46	16.51	103.8	7.79	3.1
SR12	1/25/2016 3:51	16.63	98.0	7.30	2.4	SR12	1/25/2016 9:51	16.44	107.5	8.03	4.5	SR12	1/25/2016 15:51	16.37	109.8	8.23	2.9	SR12	1/25/2016 21:51	16.50	103.8	7.79	3.2
SR12	1/25/2016 3:56	16.62	98.5	7.34	2.3	SR12	1/25/2016 9:56	16.45	108.2	8.08	4.4	SR12	1/25/2016 15:56	16.37	108.2	8.11	2.9	SR12	1/25/2016 21:56	16.85	103.6	7.78	3.1
SR12	1/25/2016 4:01	16.62	98.4	7.34	2.8	SR12	1/25/2016 10:01	16.43	108.0	8.07	4.6	SR12	1/25/2016 16:01	16.35	108.8	8.16	3.4	SR12	1/25/2016 22:01	16.83	104.1	7.82	3.3
SR12	1/25/2016 4:06	16.62	97.6	7.28	2.3	SR12	1/25/2016 10:06	16.42	108.1	8.07	5.0	SR12	1/25/2016 16:06	16.35	108.8	8.16	3.2	SR12	1/25/2016 22:06	16.82	103.0	7.74	3.1
SR12	1/25/2016 4:11	16.63	97.4	7.26	2.8	SR12	1/25/2016 10:11	16.42	108.5	8.10	4.3	SR12	1/25/2016 16:11	16.34	108.9	8.17	3.0	SR12	1/25/2016 22:11	16.70	103.5	7.77	3.1
SR12	1/25/2016 4:16	16.63	97.9	7.31	2.3	SR12	1/25/2016 10:16	16.40	108.9	8.13	5.1	SR12	1/25/2016 16:16	16.35	109.3	8.20	3.0	SR12	1/25/2016 22:16	16.71	103.1	7.75	3.4
SR12	1/25/2016 4:21	16.63	97.9	7.31	2.2	SR12	1/25/2016 10:21	16.39	108.9	8.14	4.8	SR12	1/25/2016 16:21	16.37	109.1	8.19	2.9	SR12	1/25/2016 22:21	16.72	103.5	7.78	3.0
SR12	1/25/2016 4:26	16.63	97.1	7.25	2.2	SR12	1/25/2016 10:26	16.35	108.8	8.13	4.8	SR12	1/25/2016 16:26	16.39	108.8	8.16	3.4	SR12	1/25/2016 22:26	16.73	103.0	7.75	3.1
SR12	1/25/2016 4:31	16.63	98.0	7.32	2.2	SR12	1/25/2016 10:31	16.32	108.3	8.09	4.1	SR12	1/25/2016 16:31	16.40	108.8	8.17	2.9	SR12	1/25/2016 22:31	16.73	103.3	7.77	3.2
SR12	1/25/2016 4:36	16.63	98.3	7.34	2.6	SR12	1/25/2016 10:36	16.31	110.7	8.26	4.3	SR12	1/25/2016 16:36	16.41	109.5	8.22	3.0	SR12	1/25/2016 22:36	16.54	103.6	7.79	3.1
SR12	1/25/2016 4:41	16.64	99.7	7.43	2.2	SR12	1/25/2016 10:41	16.30	109.4	8.17	4.9	SR12	1/25/2016 16:41	16.41	109.8	8.24	2.9	SR12	1/25/2016 22:41	16.49	102.9	7.74	3.1
SR12	1/25/2016 4:46	16.64	99.2	7.40	2.2	SR12	1/25/2016 10:46	16.29	110.3	8.23	4.3	SR12	1/25/2016 16:46	16.41	109.4	8.21	3.0	SR12	1/25/2016 22:46	16.50	103.0	7.75	2.9
SR12	1/25/2016 4:51	16.64	99.2	7.40	2.6	SR12	1/25/2016 10:51	16.26	110.2	8.23	4.3	SR12	1/25/2016 16:51	16.41	109.9	8.26	2.9	SR12	1/25/2016 22:51	16.59	102.7	7.72	3.4
SR12	1/25/2016 4:56	16.65	100.8	7.51	3.0	SR12	1/25/2016 10:56	16.24	110.1	8.23	4.4	SR12	1/25/2016 16:56	16.41	109.3	8.21	2.9	SR12	1/25/2016 22:56	16.59	103.6	7.80	3.1
SR12	1/25/2016 5:01	16.65	100.0	7.45	2.6	SR12	1/25/2016 11:01	16.24	110.7	8.27	4.3	SR12	1/25/2016 17:01	16.41	107.9	8.11	2.8	SR12	1/25/2016 23:01	16.58	102.7	7.73	3.0
SR12	1/25/2016 5:06	16.64	101.2	7.54	3.9	SR12	1/25/2016 11:06	16.22	110.4	8.25	4.2	SR12	1/25/2016 17:06	16.42	108.6	8.16	2.9	SR12	1/25/2016 23:06	16.58	103.2	7.77	3.2
SR12	1/25/2016 5:11	16.64	101.4	7.55	3.5	SR12	1/25/2016 11:11	16.22	111.0	8.29	4.1	SR12	1/25/2016 17:11	16.42	108.2	8.13	3.0	SR12	1/25/2016 23:11	16.56	103.5	7.79	3.0
SR12	1/25/2016 5:16	16.64	101.9	7.59	2.6	SR12	1/25/2016 11:16	16.25	110.8	8.28	3.9	SR12	1/25/2016 17:16	16.42	108.9	8.19	3.2	SR12	1/25/2016 23:16	16.56	103.6	7.80	3.0
SR12	1/25/2016 5:21	16.64	101.5	7.56	2.6	SR12	1/25/2016 11:21	16.24	110.6	8.26	4.1	SR12	1/25/2016 17:21	16.41	109.1	8.20	3.0	SR12	1/25/2016 23:21	16.56	102.9	7.75	2.9
SR12	1/25/2016 5:26	16.64	101.1	7.53	2.6	SR12	1/25/2016 11:26	16.22	110.8	8.27	4.0	SR12	1/25/2016 17:26	16.41	108.3	8.14	2.9	SR12	1/25/2016 23:26	16.56	102.9	7.75	3.0
SR12	1/25/2016 5:31	16.64	101.0	7.52	2.6	SR12	1/25/2016 11:31	16.22	111.0	8.29	3.7	SR12	1/25/2016 17:31	16.40	108.2	8.14	2.9	SR12	1/25/2016 23:31	16.57	102.7	7.74	3.2
SR12	1/25/2016 5:36	16.64	101.2	7.54	2.6	SR12	1/25/2016 11:36	16.22	112.4	8.39	3.7	SR12	1/25/2016 17:36	16.40	109.2	8.22	2.9	SR12	1/25/2016 23:36	16.56	103.0	7.76	3.0
SR12	1/25/2016 5:41	16.64	100.9	7.52	2.9	SR12	1/25/2016 11:41	16.31	111.9	8.36	3.8	SR12	1/25/2016 17:41	16.42	108.6	8.17	2.9	SR12	1/25/2016 23:41	16.56	102.6	7.73	3.1
SR12	1/25/2016 5:46	16.64	101.2	7.54	2.4	SR12	1/25/2016 11:46	16.31	111.6	8.34	3.9	SR12	1/25/2016 17:46	16.42	106.8	8.04	3.1	SR12	1/25/2016 23:46	16.56	103.1	7.77	2.8
SR12	1/25/2016 5:51	16.64	100.6	7.50	2.7	SR12	1/25/2016 11:51	16.31	111.4	8.32	3.7	SR12	1/25/2016 17:51	16.42	107.4	8.09	2.9	SR12	1/25/2016 23:51	16.57	102.9	7.76	3.0
SR12	1/25/2016 5:56	16.64	100.7	7.51	2.5	SR12	1/25/2016 11:56	16.31	109.9	8.21	3.9	SR12	1/25/2016 17:56	16.43	108.1	8.14	2.8	SR12	1/25/2016 23:56	16.58	102.6	7.74	2.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	1/25/2016 0:00	17.32	86.9	7.03	11.8	SR13	1/25/2016 6:00	17.18	85.4	6.93	9.1	SR13	1/25/2016 12:00	17.08	86.0	6.99	9.1	SR13	1/25/2016 18:00	16.97	86.0	7.02	10.2
SR13	1/25/2016 0:05	17.32	86.7	7.01	11.5	SR13	1/25/2016 6:05	17.16	85.2	6.91	9.3	SR13	1/25/2016 12:05	17.08	86.1	7.01	9.3	SR13	1/25/2016 18:05	16.96	86.1	7.04	9.3
SR13	1/25/2016 0:10	17.32	86.2	6.97	11.2	SR13	1/25/2016 6:10	17.16	85.5	6.94	8.9	SR13	1/25/2016 12:10	17.09	86.1	7.00	9.4	SR13	1/25/2016 18:10	16.96	86.3	7.07	9.0
SR13	1/25/2016 0:15	17.31	86.3	6.99	11.2	SR13	1/25/2016 6:15	17.16	85.2	6.91	8.9	SR13	1/25/2016 12:15	17.10	86.4	7.02	7.6	SR13	1/25/2016 18:15	16.97	85.8	7.03	9.3
SR13	1/25/2016 0:20	17.30	87.1	7.05	12.0	SR13	1/25/2016 6:20	17.15	85.6	6.95	9.0	SR13	1/25/2016 12:20	17.13	86.5	7.03	9.1	SR13	1/25/2016 18:20	16.96	85.8	7.04	9.7
SR13	1/25/2016 0:25	17.30	87.2	7.05	11.8	SR13	1/25/2016 6:25	17.15	85.3	6.92	8.5	SR13	1/25/2016 12:25	17.12	86.7	7.05	9.1	SR13	1/25/2016 18:25	16.95	85.8	7.03	10.0
SR13	1/25/2016 0:30	17.30	86.9	7.04	10.9	SR13	1/25/2016 6:30	17.16	84.5	6.86	8.8	SR13	1/25/2016 12:30	17.10	86.5	7.03	9.1	SR13	1/25/2016 18:30	16.95	86.5	7.07	11.8
SR13	1/25/2016 0:35	17.30	86.2	6.98	9.8	SR13	1/25/2016 6:35	17.16	84.0	6.82	7.8	SR13	1/25/2016 12:35	17.10	87.2	7.09	10.2	SR13	1/25/2016 18:35	16.95	86.1	7.03	9.8
SR13	1/25/2016 0:40	17.29	86.6	7.01	10.5	SR13	1/25/2016 6:40	17.11	88.2	7.16	10.2	SR13	1/25/2016 12:40	17.09	86.5	7.04	8.6	SR13	1/25/2016 18:40	16.95	86.6	7.09	**16.1**
SR13	1/25/2016 0:45	17.30	85.8	6.95	10.4	SR13	1/25/2016 6:45	17.12	87.2	7.08	9.6	SR13	1/25/2016 12:45	17.09	86.2	7.01	8.3	SR13	1/25/2016 18:45	16.95	86.5	7.08	10.8
SR13	1/25/2016 0:50	17.30	86.1	6.97	11.0	SR13	1/25/2016 6:50	17.14	86.6	7.03	8.9	SR13	1/25/2016 12:50	17.09	86.0	7.00	9.6	SR13	1/25/2016 18:50	16.92	86.4	7.08	10.3
SR13	1/25/2016 0:55	17.30	86.6	7.01	11.1	SR13	1/25/2016 6:55	17.11	86.8	7.05	10.1	SR13	1/25/2016 12:55	17.08	85.6	6.97	9.6	SR13	1/25/2016 18:55	16.94	86.7	7.11	10.8
SR13	1/25/2016 1:00	17.30	86.8	7.02	11.7	SR13	1/25/2016 7:00	17.13	85.7	6.96	9.8	SR13	1/25/2016 13:00	17.08	85.2	6.93	10.1	SR13	1/25/2016 19:00	16.92	86.6	7.07	10.7
SR13	1/25/2016 1:05	17.27	87.1	7.06	8.2	SR13	1/25/2016 7:05	17.13	85.8	6.97	10.5	SR13	1/25/2016 13:05	17.08	85.2	6.93	10.0	SR13	1/25/2016 19:05	16.94	86.0	7.02	9.6
SR13	1/25/2016 1:10	17.25	87.1	7.05	11.9	SR13	1/25/2016 7:10	17.16	85.2	6.92	9.7	SR13	1/25/2016 13:10	17.07	85.3	6.94	7.8	SR13	1/25/2016 19:10	16.95	86.4	7.05	10.5
SR13	1/25/2016 1:15	17.24	88.4	7.16	10.4	SR13	1/25/2016 7:15	17.19	82.8	6.73	9.2	SR13	1/25/2016 13:15	17.07	85.2	6.93	9.1	SR13	1/25/2016 19:15	16.95	86.9	7.09	12.0
SR13	1/25/2016 1:20	17.26	87.2	7.06	12.0	SR13	1/25/2016 7:20	17.20	81.9	6.65	8.3	SR13	1/25/2016 13:20	17.06	85.3	6.94	10.2	SR13	1/25/2016 19:20	16.95	86.5	7.06	10.7
SR13	1/25/2016 1:25	17.25	87.6	7.09	11.8	SR13	1/25/2016 7:25	17.18	81.1	6.58	8.2	SR13	1/25/2016 13:25	17.07	85.3	6.94	9.6	SR13	1/25/2016 19:25	16.95	86.4	7.05	10.2
SR13	1/25/2016 1:30	17.26	87.1	7.06	10.8	SR13	1/25/2016 7:30	17.16	83.2	6.76	8.9	SR13	1/25/2016 13:30	17.07	85.7	6.98	8.1	SR13	1/25/2016 19:30	16.95	86.5	7.07	11.8
SR13	1/25/2016 1:35	17.24	88.5	7.17	8.2	SR13	1/25/2016 7:35	17.17	83.2	6.76	9.5	SR13	1/25/2016 13:35	17.07	86.0	6.99	7.5	SR13	1/25/2016 19:35	16.95	86.6	7.07	11.6
SR13	1/25/2016 1:40	17.24	87.3	7.07	12.8	SR13	1/25/2016 7:40	17.16	85.6	6.95	9.1	SR13	1/25/2016 13:40	17.07	86.8	7.06	10.5	SR13	1/25/2016 19:40	16.94	86.4	7.06	11.5
SR13	1/25/2016 1:45	17.22	88.1	7.14	11.1	SR13	1/25/2016 7:45	17.14	84.0	6.83	8.5	SR13	1/25/2016 13:45	17.09	86.7	7.05	10.5	SR13	1/25/2016 19:45	16.94	86.2	7.04	11.3
SR13	1/25/2016 1:50	17.21	87.8	7.12	10.2	SR13	1/25/2016 7:50	17.11	86.6	7.04	9.5	SR13	1/25/2016 13:50	17.09	86.7	7.05	10.7	SR13	1/25/2016 19:50	16.94	86.5	7.06	11.0
SR13	1/25/2016 1:55	17.19	87.6	7.11	9.9	SR13	1/25/2016 7:55	17.11	86.6	7.03	9.3	SR13	1/25/2016 13:55	17.06	87.1	7.09	8.3	SR13	1/25/2016 19:55	16.91	87.0	7.10	11.0
SR13	1/25/2016 2:00	17.21	87.5	7.09	9.6	SR13	1/25/2016 8:00	17.10	86.1	7.00	6.8	SR13	1/25/2016 14:00	17.03	87.6	7.13	7.9	SR13	1/25/2016 20:00	16.94	86.2	7.03	10.9
SR13	1/25/2016 2:05	17.24	87.0	7.05	9.2	SR13	1/25/2016 8:05	17.11	85.7	6.96	7.9	SR13	1/25/2016 14:05	17.04	87.1	7.09	8.6	SR13	1/25/2016 20:05	16.93	87.4	7.13	10.8
SR13	1/25/2016 2:10	17.24	87.2	7.06	9.0	SR13	1/25/2016 8:10	17.10	85.9	6.98	11.4	SR13	1/25/2016 14:10	17.04	87.0	7.08	10.3	SR13	1/25/2016 20:10	16.92	87.5	7.14	10.4
SR13	1/25/2016 2:15	17.22	86.9	7.04	9.4	SR13	1/25/2016 8:15	17.10	87.3	7.10	10.3	SR13	1/25/2016 14:15	17.02	86.8	7.07	10.6	SR13	1/25/2016 20:15	16.92	87.7	7.16	11.0
SR13	1/25/2016 2:20	17.23	86.8	7.03	9.7	SR13	1/25/2016 8:20	17.11	86.5	7.03	10.5	SR13	1/25/2016 14:20	17.03	87.2	7.10	10.7	SR13	1/25/2016 20:20	16.92	88.0	7.18	3.4
SR13	1/25/2016 2:25	17.21	87.2	7.07	9.3	SR13	1/25/2016 8:25	17.10	86.7	7.05	10.1	SR13	1/25/2016 14:25	17.03	87.2	7.10	10.4	SR13	1/25/2016 20:25	16.92	87.6	7.15	8.7
SR13	1/25/2016 2:30	17.21	86.9	7.04	9.7	SR13	1/25/2016 8:30	17.10	86.4	7.02	9.8	SR13	1/25/2016 14:30	17.03	87.5	7.13	11.0	SR13	1/25/2016 20:30	16.93	87.2	7.15	8.9
SR13	1/25/2016 2:35	17.23	86.6	7.02	8.8	SR13	1/25/2016 8:35	17.11	86.5	7.03	10.0	SR13	1/25/2016 14:35	17.03	87.5	7.13	10.0	SR13	1/25/2016 20:35	16.92	87.4	7.17	9.5
SR13	1/25/2016 2:40	17.24	86.2	6.98	9.0	SR13	1/25/2016 8:40	17.11	86.7	7.04	10.1	SR13	1/25/2016 14:40	17.03	87.4	7.11	10.2	SR13	1/25/2016 20:40	16.92	87.1	7.15	9.6
SR13	1/25/2016 2:45	17.21	87.3	7.08	10.6	SR13	1/25/2016 8:45	17.11	86.2	7.00	9.7	SR13	1/25/2016 14:45	17.03	87.0	7.09	10.4	SR13	1/25/2016 20:45	16.92	87.4	7.17	8.6
SR13	1/25/2016 2:50	17.24	87.7	7.10	10.6	SR13	1/25/2016 8:50	17.09	86.8	7.06	10.4	SR13	1/25/2016 14:50	17.05	86.1	7.01	11.2	SR13	1/25/2016 20:50	16.91	87.9	7.21	8.7
SR13	1/25/2016 2:55	17.26	86.4	7.00	10.5	SR13	1/25/2016 8:55	17.09	86.6	7.04	10.2	SR13	1/25/2016 14:55	17.02	86.6	7.05	11.2	SR13	1/25/2016 20:55	16.91	87.6	7.18	9.1
SR13	1/25/2016 3:00	17.18	86.7	7.03	10.5	SR13	1/25/2016 9:00	17.10	86.1	7.00	10.1	SR13	1/25/2016 15:00	17.01	86.7	7.06	11.2	SR13	1/25/2016 21:00	16.92	87.6	7.19	7.8
SR13	1/25/2016 3:05	17.21	86.7	7.03	9.7	SR13	1/25/2016 9:05	17.09	85.8	6.97	9.7	SR13	1/25/2016 15:05	17.00	87.0	7.09	12.1	SR13	1/25/2016 21:05	16.91	87.9	7.21	8.8
SR13	1/25/2016 3:10	17.28	86.1	6.97	9.3	SR13	1/25/2016 9:10	17.10	86.2	7.01	9.5	SR13	1/25/2016 15:10	17.00	86.7	7.07	11.5	SR13	1/25/2016 21:10	16.91	87.7	7.19	9.6
SR13	1/25/2016 3:15	17.25	85.9	6.96	8.9	SR13	1/25/2016 9:15	17.09	85.7	6.97	10.1	SR13	1/25/2016 15:15	16.99	86.8	7.07	11.4	SR13	1/25/2016 21:15	16.91	87.7	7.18	8.3
SR13	1/25/2016 3:20	17.23	85.8	6.95	10.0	SR13	1/25/2016 9:20	17.09	85.7	6.97	9.5	SR13	1/25/2016 15:20	16.98	86.6	7.05	11.6	SR13	1/25/2016 21:20	16.91	87.5	7.17	8.9
SR13	1/25/2016 3:25	17.23	86.8	7.03	9.1	SR13	1/25/2016 9:25	17.06	85.9	6.99	9.4	SR13	1/25/2016 15:25	17.00	86.4	7.04	10.9	SR13	1/25/2016 21:25	16.90	87.7	7.18	8.7
SR13	1/25/2016 3:30	17.23	86.6	7.02	9.1	SR13	1/25/2016 9:30	17.08	86.3	7.02	9.1	SR13	1/25/2016 15:30	17.02	86.2	7.02	10.7	SR13	1/25/2016 21:30	16.90	87.5	7.17	8.7
SR13	1/25/2016 3:35	17.21	86.4	7.00	9.6	SR13	1/25/2016 9:35	17.04	85.6	6.97	9.0	SR13						SR13	1/25/2016 21:35	16.90	87.3	7.15	8.5
SR13	1/25/2016 3:40	17.18	88.3	7.16	11.0	SR13	1/25/2016 9:40	17.05	86.1	7.01	9.5	SR13						SR13	1/25/2016 21:40	16.91	87.3	7.15	8.6
SR13	1/25/2016 3:45	17.17	87.2	7.08	10.2	SR13	1/25/2016 9:45	17.04	85.5	6.96	9.6	SR13						SR13	1/25/2016 21:45	16.91	87.4	7.16	8.3
SR13	1/25/2016 3:50	17.17	86.8	7.04	9.4	SR13	1/25/2016 9:50	17.06	86.9	7.07	9.8	SR13	1/25/2016 15:50	16.98	87.4	7.13	10.4	SR13	1/25/2016 21:50	16.91	87.0	7.13	8.6
SR13	1/25/2016 3:55	17.25	86.0	6.97	9.1	SR13	1/25/2016 9:55	17.05	86.4	7.03	9.4	SR13	1/25/2016 15:55	16.99	87.4	7.12	10.4	SR13	1/25/2016 21:55	16.91	87.1	7.14	8.6
SR13	1/25/2016 4:00	17.19	86.5	7.02	10.0	SR13	1/25/2016 10:00	17.04	87.1	7.09	11.2	SR13	1/25/2016 16:00	16.98	87.3	7.12	10.1	SR13	1/25/2016 22:00	16.90	87.0	7.12	8.9
SR13	1/25/2016 4:05	17.19	87.2	7.08	10.4	SR13	1/25/2016 10:05	17.06	87.3	7.10	11.0	SR13	1/25/2016 16:05	16.99	87.2	7.11	10.6	SR13	1/25/2016 22:05	16.91	86.6	7.09	8.6
SR13	1/25/2016 4:10	17.17	88.0	7.14	10.5	SR13	1/25/2016 10:10	17.05	86.6	7.05	10.0	SR13	1/25/2016 16:10	16.99	87.2	7.11	10.5	SR13	1/25/2016 22:10	16.90	86.4	7.08	8.8
SR13	1/25/2016 4:15	17.17	88.5	7.18	10.9	SR13	1/25/2016 10:15	17.05	86.8	7.06	9.7	SR13	1/25/2016 16:15	16.99	87.3	7.11	10.4	SR13	1/25/2016 22:15	16.90	86.5	7.09	8.5
SR13	1/25/2016 4:20	17.17	88.3	7.16	10.6	SR13	1/25/2016 10:20	17.05	86.6	7.04	8.7	SR13	1/25/2016 16:20	16.99	86.6	7.06	10.2	SR13	1/25/2016 22:20	16.88	86.3	7.07	8.3
SR13	1/25/2016 4:25	17.17	87.6	7.11	9.9	SR13	1/25/2016 10:25	17.05	86.7	7.06	8.9	SR13	1/25/2016 16:25	16.99	85.9	7.00	10.1	SR13	1/25/2016 22:25	16.90	86.5	7.09	8.8
SR13	1/25/2016 4:30	17.13	87.5	7.10	10.7	SR13	1/25/2016 10:30	17.01	86.0	7.00	9.9	SR13	1/25/2016 16:30	16.99	85.5	6.97	9.3	SR13	1/25/2016 22:30	16.90	86.1	7.05	7.7
SR13	1/25/2016 4:35	17.14	87.7	7.12	10.4	SR13	1/25/2016 10:35	17.05	86.1	7.01	9.3	SR13	1/25/2016 16:35	16.99	85.2	6.95	9.9	SR13	1/25/2016 22:35	16.90	86.3	7.07	8.6
SR13	1/25/2016 4:40	17.19	87.2	7.08	10.5	SR13	1/25/2016 10:40	17.03	86.2	7.01	9.4	SR13	1/25/2016 16:40	16.99	85.9	7.00	10.7	SR13	1/25/2016 22:40	16.90	86.2	7.06	9.1
SR13	1/25/2016 4:45	17.24	86.5	7.01	9.6	SR13	1/25/2016 10:45	17.03	86.2	7.01	9.3	SR13	1/25/2016 16:45	16.98	87.1	7.16	11.8	SR13	1/25/2016 22:45	16.90	86.2	7.06	9.5
SR13	1/25/2016 4:50	17.40	83.8	6.77	9.2	SR13	1/25/2016 10:50	17.03	86.4	7.03	9.7	SR13	1/25/2016 16:50	16.98	86.5	7.06	9.5	SR13	1/25/2016 22:50	16.89	86.5	7.09	9.6
SR13	1/25/2016 4:55	17.36	83.0	6.72	8.5	SR13	1/25/2016 10:55	17.04	86.1	7.00	9.6	SR13	1/25/2016 16:55	16.98	86.6	7.06	8.9	SR13	1/25/2016 22:55	16.88	86.6	7.10	9.4
SR13	1/25/2016 5:00	17.31	84.2	6.81	8.9	SR13	1/25/2016 11:00	17.02	86.1	7.01	9.6	SR13	1/25/2016 17:00	16.98	87.1	7.10	8.3	SR13	1/25/2016 23:00	16.88	86.9	7.12	8.7
SR13	1/25/2016 5:05	17.34	83.4	6.75	8.9	SR13	1/25/2016 11:05	17.06	86.1	7.01	9.2	SR13	1/25/2016 17:05	16.98	86.7	7.07	6.5	SR13	1/25/2016 23:05	16.90	86.7	7.11	8.5
SR13	1/25/2016 5:10	17.36	83.5	6.75	9.4	SR13	1/25/2016 11:10	17.08	87.0	7.08	9.8	SR13	1/25/2016 17:10	17.04	85.3	6.95	8.7	SR13	1/25/2016 23:10	16.89	86.7	7.10	8.3
SR13	1/25/2016 5:15	17.29	84.4	6.83	9.8	SR13	1/25/2016 11:15	17.08	86.7	7.05	9.7	SR13	1/25/2016 17:15	17.00	85.7	6.98	9.0	SR13	1/25/2016 23:15	16.89	86.6	7.10	8.3
SR13	1/25/2016 5:20	17.26	84.5	6.85	9.2	SR13	1/25/2016 11:20	17.07	86.5	7.04	9.6	SR13	1/25/2016 17:20	16.98	85.8	7.00	8.6	SR13	1/25/2016 23:20	16.90	86.5	7.09	9.2
SR13	1/25/2016 5:25	17.22	85.7	6.95	8.6	SR13	1/25/2016 11:25	17.09	86.7	7.05	10.4	SR13	1/25/2016 17:25	16.97	86.1	7.02	8.0	SR13	1/25/2016 23:25	16.90	86.2	7.06	8.7
SR13	1/25/2016 5:30	17.27	84.3	6.83	8.7	SR13	1/25/2016 11:30	17.10	86.3	7.01	10.5	SR13	1/25/2016 17:30	16.97	86.2	7.03	8.5	SR13	1/25/2016 23:30	16.90	86.6	7.09	8.6
SR13	1/25/2016 5:35	17.16	87.6	7.11	10.0	SR13	1/25/2016 11:35	17.12	86.9	7.06	9.0	SR13	1/25/2016 17:35	16.97	86.4	7.05	8.6	SR13	1/25/2016 23:35	16.88	86.4	7.08	8.5
SR13	1/25/2016 5:40	17.09	86.5	7.03	9.6	SR13	1/25/2016 11:40	17.12	86.7	7.05	9.6	SR13	1/25/2016 17:40	16.97	86.6	7.06	8.5	SR13	1/25/2016 23:40	16.88	86.3	7.07	8.5
SR13	1/25/2016 5:45	17.16	85.7	6.96	8.4	SR13	1/25/2016 11:45	17.08	86.9	7.07	10.6	SR13	1/25/2016 17:45	16.96	86.6	7.06	9.1	SR13	1/25/2016 23:45	16.88	85.8	7.03	7.4
SR13	1/25/2016 5:50	17.18	86.2	6.99	10.3	SR13	1/25/2016 11:50	17.08	86.6	7.04	10.1	SR13	1/25/2016 17:50	16.96	86.7	7.07	9.9	SR13	1/25/2016 23:50	16.88	86.1	7.05	9.1
SR13	1/25/2016 5:55	17.19	85.2	6.91	8.4	SR13	1/25/2016 11:55	17.07	86.5	7.03	9.5	SR13	1/25/2016 17:55	16.97	86.3	7.04	10.7	SR13	1/25/2016 23:55	16.88	86.0	7.04	8.4

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	1/25/2016 0:17	0.12				SR12	1/25/2016 0:17	0.10			
SR4	1/25/2016 0:37	0.11				SR12	1/25/2016 0:37	0.09			
SR4	1/25/2016 0:57	0.11				SR12	1/25/2016 0:57	0.10			
SR4	1/25/2016 1:17	0.10				SR12	1/25/2016 1:17	0.11			
SR4	1/25/2016 1:37	0.11				SR12	1/25/2016 1:37	0.11			
SR4	1/25/2016 1:57	0.11				SR12	1/25/2016 1:57	0.11			
SR4	1/25/2016 2:17	0.10				SR12	1/25/2016 2:17	0.11			
SR4	1/25/2016 2:37	0.12				SR12	1/25/2016 2:37	0.12			
SR4	1/25/2016 2:57	0.12				SR12	1/25/2016 2:57	0.11			
SR4	1/25/2016 3:17	0.11				SR12	1/25/2016 3:17	0.10			
SR4	1/25/2016 3:37	0.11				SR12	1/25/2016 3:37	0.10			
SR4	1/25/2016 3:57	0.12				SR12	1/25/2016 3:57	0.09			
SR4	1/25/2016 4:17	0.13				SR12	1/25/2016 4:17	0.10			
SR4	1/25/2016 4:37	0.14				SR12	1/25/2016 4:37	0.10			
SR4	1/25/2016 4:57	0.13				SR12	1/25/2016 4:57	0.09			
SR4	1/25/2016 5:17	0.13				SR12	1/25/2016 5:17	0.12			
SR4	1/25/2016 5:37	0.12				SR12	1/25/2016 5:37	0.11			
SR4	1/25/2016 5:57	0.10				SR12	1/25/2016 5:57	0.11			
SR4						SR12					
SR4	1/25/2016 6:37	0.08				SR12	1/25/2016 6:37	0.09			
SR4	1/25/2016 6:57	0.09				SR12	1/25/2016 6:57	0.10			
SR4	1/25/2016 7:17	0.09				SR12	1/25/2016 7:17	0.09			
SR4	1/25/2016 7:37	0.10				SR12	1/25/2016 7:37	0.09			
SR4	1/25/2016 7:57	0.08				SR12	1/25/2016 7:57	0.10			
SR4	1/25/2016 8:17	0.08				SR12	1/25/2016 8:17	0.11			
SR4	1/25/2016 8:37	0.09				SR12	1/25/2016 8:37	0.10			
SR4	1/25/2016 8:57	0.09				SR12	1/25/2016 8:57	0.12			
SR4	1/25/2016 9:17	0.08				SR12	1/25/2016 9:17	0.11			
SR4	1/25/2016 9:37	0.07				SR12	1/25/2016 9:37	0.11			
SR4	1/25/2016 9:57	0.09				SR12	1/25/2016 9:57	0.13			
SR4						SR12	1/25/2016 10:17	0.11			
SR4						SR12	1/25/2016 10:37	0.10			
SR4						SR12	1/25/2016 10:57	0.09			
SR4						SR12	1/25/2016 11:17	0.09			
SR4	1/25/2016 11:37	0.10				SR12	1/25/2016 11:37	0.09			
SR4	1/25/2016 11:57	0.10				SR12	1/25/2016 11:57	0.10			
SR4	1/25/2016 12:17	0.09				SR12	1/25/2016 12:17	0.10			
SR4	1/25/2016 12:37	0.09				SR12	1/25/2016 12:37	0.11			
SR4	1/25/2016 12:57	0.09				SR12	1/25/2016 12:57	0.11			
SR4	1/25/2016 13:17	0.09				SR12					
SR4	1/25/2016 13:37	0.08				SR12					
SR4	1/25/2016 13:57	0.10				SR12					
SR4	1/25/2016 14:17	0.10				SR12					
SR4	1/25/2016 14:37	0.10				SR12	1/25/2016 14:37	0.10			
SR4	1/25/2016 14:57	0.13				SR12	1/25/2016 14:57	0.09			
SR4	1/25/2016 15:17	0.13				SR12	1/25/2016 15:17	0.09			
SR4	1/25/2016 15:37	0.11				SR12	1/25/2016 15:37	0.10			
SR4	1/25/2016 15:57	0.12				SR12	1/25/2016 15:57	0.10			
SR4	1/25/2016 16:17	0.15				SR12	1/25/2016 16:17	0.10			
SR4	1/25/2016 16:37	0.14				SR12	1/25/2016 16:37	0.09			
SR4	1/25/2016 16:57	0.14				SR12	1/25/2016 16:57	0.10			
SR4	1/25/2016 17:17	0.13				SR12	1/25/2016 17:17	0.10			
SR4	1/25/2016 17:37	0.13				SR12	1/25/2016 17:37	0.09			
SR4	1/25/2016 17:57	0.11				SR12	1/25/2016 17:57	0.12			
SR4	1/25/2016 18:17	0.11				SR12	1/25/2016 18:17	0.11			
SR4	1/25/2016 18:37	0.12				SR12	1/25/2016 18:37	0.11			
SR4	1/25/2016 18:57	0.12				SR12	1/25/2016 18:57	0.10			
SR4	1/25/2016 19:17	0.12				SR12	1/25/2016 19:17	0.10			
SR4	1/25/2016 19:37	0.10				SR12	1/25/2016 19:37	0.10			
SR4	1/25/2016 19:57	0.09				SR12	1/25/2016 19:57	0.09			
SR4	1/25/2016 20:17	0.09				SR12	1/25/2016 20:17	0.09			
SR4	1/25/2016 20:37	0.08				SR12	1/25/2016 20:37	0.10			
SR4	1/25/2016 20:57	0.09				SR12	1/25/2016 20:57	0.10			
SR4	1/25/2016 21:17	0.09				SR12	1/25/2016 21:17	0.11			
SR4	1/25/2016 21:37	0.08				SR12	1/25/2016 21:37	0.11			
SR4	1/25/2016 21:57	0.10				SR12	1/25/2016 21:57	0.12			
SR4	1/25/2016 22:17	0.09				SR12	1/25/2016 22:17	0.11			
SR4	1/25/2016 22:37	0.09				SR12	1/25/2016 22:37	0.10			
SR4	1/25/2016 22:57	0.10				SR12	1/25/2016 22:57	0.09			
SR4	1/25/2016 23:17	0.08				SR12	1/25/2016 23:17	0.09			
SR4	1/25/2016 23:37	0.09				SR12	1/25/2016 23:37	0.07			
SR4	1/25/2016 23:57	0.08				SR12	1/25/2016 23:57	0.08			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 10:01-11:16.
SR12 monitoring station was under maintenance during 13:06-14:06.
SR13 monitoring station was under maintenance during 15:30-15:50.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	1/26/2016 0:01	16.94	95.4	7.68	2.4	SR4	1/26/2016 6:01	16.77	88.0	7.10	2.6	SR4	1/26/2016 12:01	16.78	95.3	7.64	3.1	SR4	1/26/2016 18:01	16.72	90.9	7.06	2.5
SR4	1/26/2016 0:06	16.94	95.4	7.68	2.9	SR4	1/26/2016 6:06	16.76	87.4	7.05	3.2	SR4	1/26/2016 12:06	16.78	95.4	7.65	3.6	SR4	1/26/2016 18:06	16.71	90.9	7.07	2.4
SR4	1/26/2016 0:11	16.93	94.3	7.59	3.3	SR4	1/26/2016 6:11	16.76	87.1	7.03	6.9	SR4	1/26/2016 12:11	16.78	95.6	7.67	3.6	SR4	1/26/2016 18:11	16.71	91.1	7.08	3.1
SR4	1/26/2016 0:16	16.93	92.2	7.43	2.5	SR4	1/26/2016 6:16	16.74	86.9	7.00	3.4	SR4	1/26/2016 12:16	16.78	95.2	7.64	4.4	SR4	1/26/2016 18:16	16.71	93.0	7.23	3.2
SR4	1/26/2016 0:21	16.93	91.2	7.34	2.7	SR4	1/26/2016 6:21	16.74	87.8	7.08	3.6	SR4	1/26/2016 12:21	16.78	95.0	7.64	2.9	SR4	1/26/2016 18:21	16.70	90.3	7.02	3.9
SR4	1/26/2016 0:26	16.93	91.5	7.36	4.0	SR4	1/26/2016 6:26	16.73	88.2	7.11	3.7	SR4	1/26/2016 12:26	16.79	94.3	7.58	2.9	SR4	1/26/2016 18:26	16.71	91.7	7.13	3.7
SR4	1/26/2016 0:31	16.92	91.5	7.37	3.0	SR4	1/26/2016 6:31	16.72	88.6	7.15	3.1	SR4	1/26/2016 12:31	16.79	95.1	7.64	2.7	SR4	1/26/2016 18:31	16.73	94.3	7.33	4.0
SR4	1/26/2016 0:36	16.93	91.9	7.39	4.1	SR4	1/26/2016 6:36	16.72	88.9	7.17	4.3	SR4	1/26/2016 12:36	16.79	95.1	7.63	4.5	SR4	1/26/2016 18:36	16.72	92.1	7.16	3.3
SR4	1/26/2016 0:41	16.92	93.5	7.53	3.1	SR4	1/26/2016 6:41	16.72	88.3	7.12	2.9	SR4	1/26/2016 12:41	16.78	95.7	7.68	2.7	SR4	1/26/2016 18:41	16.72	91.9	7.15	3.9
SR4	1/26/2016 0:46	16.93	93.5	7.52	3.3	SR4	1/26/2016 6:46	16.73	91.1	7.34	2.6	SR4	1/26/2016 12:46	16.79	95.4	7.66	2.5	SR4	1/26/2016 18:46	16.72	93.2	7.25	4.8
SR4	1/26/2016 0:51	16.93	93.7	7.54	2.9	SR4	1/26/2016 6:51	16.72	90.6	7.30	2.7	SR4	1/26/2016 12:51	16.79	95.1	7.63	3.0	SR4	1/26/2016 18:51	16.71	93.8	7.29	3.5
SR4	1/26/2016 0:56	16.92	94.0	7.56	3.2	SR4	1/26/2016 6:56	16.71	92.7	7.48	3.6	SR4	1/26/2016 12:56	16.81	95.1	7.64	2.6	SR4	1/26/2016 18:56	16.71	93.9	7.30	2.9
SR4	1/26/2016 1:01	16.92	95.6	7.69	1.8	SR4	1/26/2016 7:01	16.71	93.7	7.56	4.8	SR4	1/26/2016 13:01	16.81	95.2	7.64	2.8	SR4	1/26/2016 19:01	16.67	94.1	7.32	2.5
SR4	1/26/2016 1:06	16.92	96.0	7.73	2.8	SR4	1/26/2016 7:06	16.71	93.6	7.54	4.3	SR4	1/26/2016 13:06	16.82	95.2	7.64	3.4	SR4	1/26/2016 19:06	16.67	96.3	7.49	3.8
SR4	1/26/2016 1:11	16.92	94.8	7.63	3.4	SR4	1/26/2016 7:11	16.71	93.3	7.52	5.1	SR4	1/26/2016 13:11	16.82	95.4	7.66	4.0	SR4	1/26/2016 19:11	16.68	95.7	7.44	3.5
SR4	1/26/2016 1:16	16.92	94.4	7.60	2.7	SR4	1/26/2016 7:16	16.71	94.2	7.59	5.0	SR4	1/26/2016 13:16	16.80	95.9	7.69	3.1	SR4	1/26/2016 19:16	16.67	95.5	7.43	3.1
SR4	1/26/2016 1:21	16.92	94.1	7.58	2.5	SR4	1/26/2016 7:21	16.71	94.4	7.61	3.8	SR4	1/26/2016 13:21	16.81	94.9	7.62	4.5	SR4	1/26/2016 19:21	16.67	95.7	7.45	2.3
SR4	1/26/2016 1:26	16.92	93.9	7.56	3.0	SR4	1/26/2016 7:26	16.71	93.6	7.54	4.6	SR4	1/26/2016 13:26	16.82	94.6	7.58	6.6	SR4	1/26/2016 19:26	16.68	95.0	7.39	2.8
SR4	1/26/2016 1:31	16.92	93.4	7.52	3.6	SR4	1/26/2016 7:31	16.71	94.1	7.58	4.5	SR4	1/26/2016 13:31	16.81	94.7	7.60	4.4	SR4	1/26/2016 19:31	16.67	95.2	7.40	2.8
SR4	1/26/2016 1:36	16.92	93.8	7.55	2.9	SR4	1/26/2016 7:36	16.71	94.7	7.63	4.2	SR4	1/26/2016 13:36	16.80	95.1	7.63	3.6	SR4	1/26/2016 19:36	16.64	95.5	7.43	3.8
SR4	1/26/2016 1:41	16.92	92.9	7.48	2.9	SR4	1/26/2016 7:41	16.70	93.8	7.56	5.4	SR4	1/26/2016 13:41	16.80	94.9	7.61	4.1	SR4	1/26/2016 19:41	16.68	95.1	7.40	3.5
SR4	1/26/2016 1:46	16.92	93.4	7.53	2.8	SR4	1/26/2016 7:46	16.71	94.0	7.57	5.3	SR4	1/26/2016 13:46	16.80	95.0	7.62	4.4	SR4	1/26/2016 19:46	16.68	93.4	7.27	4.2
SR4	1/26/2016 1:51	16.92	92.3	7.43	2.8	SR4	1/26/2016 7:51	16.71	94.5	7.61	4.0	SR4	1/26/2016 13:51	16.79	95.4	7.65	3.6	SR4	1/26/2016 19:51	16.68	94.4	7.35	3.3
SR4	1/26/2016 1:56	16.92	91.9	7.40	2.1	SR4	1/26/2016 7:56	16.71	94.9	7.65	4.7	SR4	1/26/2016 13:56	16.80	94.8	7.61	3.4	SR4	1/26/2016 19:56	16.69	94.9	7.39	3.5
SR4	1/26/2016 2:01	16.92	92.0	7.41	3.2	SR4	1/26/2016 8:01	16.70	94.1	7.59	4.7	SR4	1/26/2016 14:01	16.80	94.5	7.58	4.5	SR4	1/26/2016 20:01	16.65	91.7	7.13	3.1
SR4	1/26/2016 2:06	16.92	91.9	7.40	1.7	SR4	1/26/2016 8:06	16.70	94.4	7.60	4.7	SR4	1/26/2016 14:06	16.79	94.6	7.59	3.6	SR4	1/26/2016 20:06	16.66	91.1	7.09	4.0
SR4	1/26/2016 2:11	16.92	92.3	7.44	2.2	SR4	1/26/2016 8:11	16.68	94.9	7.64	5.7	SR4	1/26/2016 14:11	16.78	94.3	7.56	4.2	SR4	1/26/2016 20:11	16.65	92.6	7.21	3.1
SR4	1/26/2016 2:16	16.93	91.7	7.38	3.2	SR4	1/26/2016 8:16	16.69	94.8	7.63	4.7	SR4	1/26/2016 14:16	16.76	94.3	7.57	3.4	SR4	1/26/2016 20:16	16.66	91.5	7.12	3.1
SR4	1/26/2016 2:21	16.92	92.3	7.43	2.3	SR4	1/26/2016 8:21	16.69	94.1	7.58	**15.4**	SR4	1/26/2016 14:21	16.76	94.5	7.58	5.3	SR4	1/26/2016 20:21	16.67	94.2	7.33	3.0
SR4	1/26/2016 2:26	16.92	92.3	7.44	1.8	SR4	1/26/2016 8:26	16.68	93.8	7.55	4.4	SR4	1/26/2016 14:26	16.76	96.6	7.50	4.4	SR4	1/26/2016 20:26	16.68	96.2	7.49	3.3
SR4	1/26/2016 2:31	16.92	92.8	7.48	2.9	SR4	1/26/2016 8:31	16.68	93.7	7.55	3.3	SR4	1/26/2016 14:31	16.76	95.7	7.43	3.2	SR4	1/26/2016 20:31	16.68	90.6	7.05	2.6
SR4	1/26/2016 2:36	16.92	92.3	7.43	3.3	SR4	1/26/2016 8:36	16.68	94.2	7.58	3.4	SR4	1/26/2016 14:36	16.76	96.2	7.47	2.5	SR4	1/26/2016 20:36	16.68	96.1	7.48	3.1
SR4	1/26/2016 2:41	16.93	92.1	7.42	3.0	SR4	1/26/2016 8:41	16.68	94.0	7.56	4.2	SR4	1/26/2016 14:41	16.75	96.5	7.50	2.0	SR4	1/26/2016 20:41	16.67	92.4	7.19	3.1
SR4	1/26/2016 2:46	16.92	91.7	7.39	4.7	SR4	1/26/2016 8:46	16.68	94.0	7.57	4.0	SR4	1/26/2016 14:46	16.74	96.3	7.48	2.3	SR4	1/26/2016 20:46	16.68	92.1	7.16	2.8
SR4	1/26/2016 2:51	16.92	89.7	7.23	3.3	SR4	1/26/2016 8:51	16.70	94.5	7.61	4.4	SR4	1/26/2016 14:51	16.75	96.1	7.46	2.3	SR4	1/26/2016 20:51	16.66	92.5	7.20	3.5
SR4	1/26/2016 2:56	16.92	90.4	7.29	1.9	SR4	1/26/2016 8:56	16.69	94.5	7.60	4.2	SR4	1/26/2016 14:56	16.75	95.1	7.39	3.4	SR4	1/26/2016 20:56	16.66	91.2	7.10	1.9
SR4	1/26/2016 3:01	16.92	89.7	7.23	2.2	SR4	1/26/2016 9:01	16.69	93.6	7.53	3.5	SR4	1/26/2016 15:01	16.75	94.7	7.36	2.3	SR4	1/26/2016 21:01	16.65	90.8	7.07	2.1
SR4	1/26/2016 3:06	16.92	89.8	7.24	2.7	SR4	1/26/2016 9:06	16.68	95.3	7.67	3.7	SR4	1/26/2016 15:06	16.75	93.9	7.30	2.0	SR4	1/26/2016 21:06	16.66	90.9	7.08	2.1
SR4	1/26/2016 3:11	16.92	87.8	7.07	3.3	SR4	1/26/2016 9:11	16.68	94.6	7.61	3.7	SR4	1/26/2016 15:11	16.75	94.8	7.37	2.5	SR4	1/26/2016 21:11	16.66	91.7	7.14	2.6
SR4	1/26/2016 3:16	16.92	88.2	7.10	2.4	SR4	1/26/2016 9:16	16.70	94.2	7.58	4.0	SR4	1/26/2016 15:16	16.75	94.2	7.32	2.1	SR4	1/26/2016 21:16	16.66	91.9	7.15	2.1
SR4	1/26/2016 3:21	16.92	88.2	7.11	3.2	SR4	1/26/2016 9:21	16.73	94.2	7.58	2.6	SR4	1/26/2016 15:21	16.75	95.6	7.43	2.1	SR4	1/26/2016 21:21	16.66	91.5	7.12	2.3
SR4	1/26/2016 3:26	16.93	88.5	7.13	2.3	SR4	1/26/2016 9:26	16.73	94.6	7.61	5.7	SR4	1/26/2016 15:26	16.74	94.0	7.30	2.2	SR4	1/26/2016 21:26	16.66	95.6	7.43	2.9
SR4	1/26/2016 3:31	16.94	87.8	7.08	1.8	SR4	1/26/2016 9:31	16.73	94.8	7.63	3.0	SR4	1/26/2016 15:31	16.74	93.7	7.28	2.6	SR4	1/26/2016 21:31	16.66	97.1	7.55	4.8
SR4	1/26/2016 3:36	16.95	91.3	7.36	2.6	SR4	1/26/2016 9:36	16.74	94.6	7.61	4.8	SR4	1/26/2016 15:36	16.74	97.3	7.56	3.3	SR4	1/26/2016 21:36	16.69	95.5	7.43	3.4
SR4	1/26/2016 3:41	16.89	90.8	7.32	4.8	SR4	1/26/2016 9:41	16.74	95.0	7.64	3.8	SR4	1/26/2016 15:41	16.76	95.4	7.41	2.8	SR4	1/26/2016 21:41	16.67	95.0	7.39	1.3
SR4	1/26/2016 3:46	16.86	90.7	7.31	2.7	SR4	1/26/2016 9:46	16.76	94.5	7.60	3.3	SR4	1/26/2016 15:46	16.77	96.5	7.50	3.4	SR4	1/26/2016 21:46	16.69	97.9	7.61	2.4
SR4	1/26/2016 3:51	16.86	90.6	7.30	2.1	SR4	1/26/2016 9:51	16.75	94.5	7.60	3.5	SR4	1/26/2016 15:51	16.77	94.5	7.35	5.0	SR4	1/26/2016 21:51	16.65	98.2	7.64	2.5
SR4	1/26/2016 3:56	16.86	90.1	7.26	2.8	SR4	1/26/2016 9:56	16.75	95.2	7.66	5.3	SR4	1/26/2016 15:56	16.77	96.4	7.49	2.8	SR4	1/26/2016 21:56	16.64	98.0	7.62	1.7
SR4	1/26/2016 4:01	16.84	90.1	7.26	2.9	SR4	1/26/2016 10:01	16.76	95.7	7.70	3.8	SR4	1/26/2016 16:01	16.76	96.8	7.52	4.0	SR4	1/26/2016 22:01	16.64	97.3	7.57	4.9
SR4	1/26/2016 4:06	16.83	89.7	7.24	2.2	SR4	1/26/2016 10:06	16.78	94.8	7.63	3.9	SR4	1/26/2016 16:06	16.76	96.6	7.51	4.1	SR4	1/26/2016 22:06	16.64	97.6	7.60	2.4
SR4	1/26/2016 4:11	16.84	89.6	7.22	3.2	SR4	1/26/2016 10:11	16.78	94.4	7.59	4.8	SR4	1/26/2016 16:11	16.77	95.3	7.41	2.7	SR4	1/26/2016 22:11	16.64	97.5	7.59	1.7
SR4	1/26/2016 4:16	16.84	88.9	7.17	2.4	SR4	1/26/2016 10:16	16.80	94.5	7.59	2.9	SR4	1/26/2016 16:16	16.77	94.6	7.36	2.9	SR4	1/26/2016 22:16	16.64	97.1	7.56	1.7
SR4	1/26/2016 4:21	16.83	88.2	7.11	2.3	SR4	1/26/2016 10:21	16.76	95.0	7.63	4.6	SR4	1/26/2016 16:21	16.77	95.9	7.45	3.0	SR4	1/26/2016 22:21	16.64	96.2	7.49	1.5
SR4	1/26/2016 4:26	16.83	88.3	7.12	3.6	SR4	1/26/2016 10:26	16.75	95.5	7.67	4.0	SR4	1/26/2016 16:26	16.79	96.1	7.47	4.0	SR4	1/26/2016 22:26	16.63	97.5	7.58	2.5
SR4	1/26/2016 4:31	16.82	87.8	7.08	3.0	SR4	1/26/2016 10:31	16.74	95.3	7.66	4.9	SR4	1/26/2016 16:31	16.79	96.0	7.46	3.5	SR4	1/26/2016 22:31	16.63	97.4	7.57	2.2
SR4	1/26/2016 4:36	16.82	87.4	7.04	3.7	SR4	1/26/2016 10:36	16.76	95.1	7.64	4.4	SR4	1/26/2016 16:36	16.79	95.6	7.43	2.7	SR4	1/26/2016 22:36	16.65	97.8	7.60	2.1
SR4	1/26/2016 4:41	16.81	89.6	7.22	2.6	SR4	1/26/2016 10:41	16.76	94.8	7.62	4.3	SR4	1/26/2016 16:41	16.78	96.4	7.49	2.8	SR4	1/26/2016 22:41	16.68	98.1	7.63	2.2
SR4	1/26/2016 4:46	16.80	89.6	7.22	5.0	SR4	1/26/2016 10:46	16.76	95.3	7.66	4.2	SR4	1/26/2016 16:46	16.77	94.8	7.37	2.7	SR4	1/26/2016 22:46	16.68	97.4	7.57	1.6
SR4	1/26/2016 4:51	16.81	89.1	7.18	4.8	SR4	1/26/2016 10:51	16.75	95.4	7.67	4.1	SR4	1/26/2016 16:51	16.78	96.7	7.52	3.0	SR4	1/26/2016 22:51	16.67	98.0	7.62	2.2
SR4	1/26/2016 4:56	16.80	88.4	7.12	2.9	SR4	1/26/2016 10:56	16.75	95.0	7.64	3.8	SR4	1/26/2016 16:56	16.77	96.5	7.50	2.1	SR4	1/26/2016 22:56	16.67	98.3	7.64	2.3
SR4	1/26/2016 5:01	16.79	88.4	7.13	4.1	SR4	1/26/2016 11:01	16.75	94.5	7.60	3.6	SR4	1/26/2016 17:01	16.76	95.7	7.44	2.2	SR4	1/26/2016 23:01	16.66	96.9	7.53	3.0
SR4	1/26/2016 5:06	16.79	88.6	7.14	2.8	SR4	1/26/2016 11:06	16.76	94.6	7.61	3.5	SR4	1/26/2016 17:06	16.75	96.7	7.51	8.8	SR4	1/26/2016 23:06	16.66	97.7	7.60	4.8
SR4	1/26/2016 5:11	16.79	87.6	7.06	4.0	SR4	1/26/2016 11:11	16.76	95.4	7.66	3.8	SR4	1/26/2016 17:11	16.75	96.2	7.48	3.6	SR4	1/26/2016 23:11	16.65	96.2	7.48	3.2
SR4	1/26/2016 5:16	16.79	88.6	7.14	3.0	SR4	1/26/2016 11:16	16.76	95.3	7.65	3.1	SR4	1/26/2016 17:16	16.75	95.9	7.46	2.6	SR4	1/26/2016 23:16	16.65	93.4	7.26	3.3
SR4	1/26/2016 5:21	16.79	88.3	7.12	3.5	SR4	1/26/2016 11:21	16.76	94.7	7.61	5.1	SR4	1/26/2016 17:21	16.74	94.8	7.37	3.5	SR4	1/26/2016 23:21	16.65	94.2	7.32	3.0
SR4	1/26/2016 5:26	16.78	88.5	7.14	2.5	SR4	1/26/2016 11:26	16.76	95.2	7.65	3.8	SR4	1/26/2016 17:26	16.74	95.1	7.39	3.9	SR4	1/26/2016 23:26	16.65	91.9	7.15	2.9
SR4	1/26/2016 5:31	16.78	89.9	7.25	2.9	SR4	1/26/2016 11:31	16.76	95.1	7.65	6.0	SR4	1/26/2016 17:31	16.74	95.3	7.40	3.4	SR4	1/26/2016 23:31	16.65	93.4	7.27	4.4
SR4	1/26/2016 5:36	16.78	89.7	7.23	3.4	SR4	1/26/2016 11:36	16.76	94.7	7.62	4.8	SR4	1/26/2016 17:36	16.73	95.4	7.42	2.5	SR4	1/26/2016 23:36	16.66	94.4	7.34	3.4
SR4	1/26/2016 5:41	16.78	89.5	7.21	3.0	SR4	1/26/2016 11:41	16.77	95.1	7.65	2.8	SR4	1/26/2016 17:41	16.73	94.5	7.35	2.8	SR4	1/26/2016 23:41	16.66	97.2	7.56	3.2
SR4	1/26/2016 5:46	16.78	90.3	7.28	3.4	SR4	1/26/2016 11:46	16.78	95.6	7.68	2.5	SR4	1/26/2016 17:46	16.73	95.3	7.41	2.3	SR4	1/26/2016 23:46	16.65	95.7	7.44	3.8
SR4	1/26/2016 5:51	16.77	89.5	7.21	3.2	SR4	1/26/2016 11:51	16.78	95.5	7.66	3.3	SR4	1/26/2016 17:51	16.73	93.3	7.25	4.0	SR4	1/26/2016 23:51	16.65	97.5	7.57	3.9
SR4	1/26/2016 5:56	16.77	88.5	7.14	4.3	SR4	1/26/2016 11:56	16.78	95.0	7.62	3.8	SR4	1/26/2016 17:56	16.73	88.8	6.90	2.8	SR4	1/26/2016 23:56	16.64	96.8	7.52	3.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	1/26/2016 0:00	16.11	94.5	7.55	4.3	SR5	1/26/2016 6:00	15.92	93.3	7.48	3.3	SR5	1/26/2016 12:00	16.05	93.3	7.45	3.6	SR5	1/26/2016 18:00	15.91	93.3	7.51	2.0
SR5	1/26/2016 0:05	16.07	94.4	7.54	3.7	SR5	1/26/2016 6:05	15.93	93.7	7.52	3.4	SR5	1/26/2016 12:05	16.06	93.6	7.49	3.6	SR5	1/26/2016 18:05	15.96	93.0	7.48	0.7
SR5	1/26/2016 0:10	16.05	95.1	7.62	3.6	SR5	1/26/2016 6:10	15.92	93.3	7.48	3.2	SR5	1/26/2016 12:10	16.05	93.5	7.47	3.5	SR5	1/26/2016 18:10	15.91	93.0	7.49	1.3
SR5	1/26/2016 0:15	16.04	95.4	7.65	3.7	SR5	1/26/2016 6:15	15.89	93.5	7.54	3.7	SR5	1/26/2016 12:15	16.06	93.7	7.49	3.2	SR5	1/26/2016 18:15	15.95	93.2	7.49	1.4
SR5	1/26/2016 0:20	16.04	95.3	7.64	3.6	SR5	1/26/2016 6:20	15.90	93.7	7.56	3.5	SR5	1/26/2016 12:20	16.06	93.5	7.48	3.5	SR5	1/26/2016 18:20	15.95	93.0	7.48	2.0
SR5	1/26/2016 0:25	16.03	95.5	7.66	3.5	SR5	1/26/2016 6:25	15.87	94.1	7.59	3.3	SR5	1/26/2016 12:25	16.06	93.6	7.48	3.4	SR5	1/26/2016 18:25	15.92	93.1	7.49	7.1
SR5	1/26/2016 0:30	16.02	95.5	7.66	3.7	SR5	1/26/2016 6:30	15.88	93.8	7.57	3.2	SR5	1/26/2016 12:30	16.04	93.7	7.49	3.7	SR5	1/26/2016 18:30	15.91	93.2	7.50	**8.9**
SR5	1/26/2016 0:35	16.06	95.6	7.66	3.1	SR5	1/26/2016 6:35	15.89	94.1	7.59	3.4	SR5	1/26/2016 12:35	16.04	93.6	7.48	3.2	SR5	1/26/2016 18:35	15.94	93.5	7.52	2.0
SR5	1/26/2016 0:40	16.09	95.4	7.65	3.4	SR5	1/26/2016 6:40	15.92	94.2	7.60	3.2	SR5	1/26/2016 12:40	16.05	93.7	7.48	3.3	SR5	1/26/2016 18:40	15.94	93.4	7.51	1.4
SR5	1/26/2016 0:45	16.12	95.3	7.63	3.3	SR5	1/26/2016 6:45	15.91	94.0	7.58	3.4	SR5	1/26/2016 12:45	16.07	93.8	7.48	3.3	SR5	1/26/2016 18:45	15.94	93.8	7.53	0.5
SR5	1/26/2016 0:50	16.13	95.3	7.63	3.3	SR5	1/26/2016 6:50	15.90	94.2	7.60	3.5	SR5	1/26/2016 12:50	16.07	93.9	7.50	4.2	SR5	1/26/2016 18:50	15.94	93.9	7.54	0.9
SR5	1/26/2016 0:55	16.13	95.3	7.63	3.2	SR5	1/26/2016 6:55	15.89	94.0	7.57	3.5	SR5	1/26/2016 12:55	16.07	93.9	7.50	3.2	SR5	1/26/2016 18:55	15.94	93.8	7.53	4.0
SR5	1/26/2016 1:00	16.13	95.2	7.62	3.2	SR5	1/26/2016 7:00	15.86	94.2	7.59	3.4	SR5	1/26/2016 13:00	16.05	93.9	7.50	3.1	SR5	1/26/2016 19:00	15.95	94.2	7.57	6.5
SR5	1/26/2016 1:05	16.12	95.3	7.63	3.2	SR5	1/26/2016 7:05	15.88	93.8	7.58	3.6	SR5	1/26/2016 13:05	16.04	93.8	7.51	3.1	SR5	1/26/2016 19:05	15.94	94.2	7.57	1.6
SR5	1/26/2016 1:10	16.11	94.7	7.58	3.5	SR5	1/26/2016 7:10	15.87	93.8	7.54	3.7	SR5	1/26/2016 13:10	16.03	93.5	7.48	3.3	SR5	1/26/2016 19:10	15.95	94.1	7.56	3.0
SR5	1/26/2016 1:15	16.11	94.9	7.60	3.1	SR5	1/26/2016 7:15	15.90	93.6	7.55	5.0	SR5	1/26/2016 13:15	16.04	93.6	7.48	2.9	SR5	1/26/2016 19:15	15.95	93.9	7.54	2.2
SR5	1/26/2016 1:20	16.11	94.7	7.58	3.2	SR5	1/26/2016 7:20	15.86	94.1	7.60	3.7	SR5	1/26/2016 13:20	16.05	93.6	7.48	3.3	SR5	1/26/2016 19:20	15.95	93.7	7.51	3.2
SR5	1/26/2016 1:25	16.08	94.6	7.57	3.3	SR5	1/26/2016 7:25	15.86	94.3	7.61	3.7	SR5	1/26/2016 13:25	16.06	93.6	7.47	3.9	SR5	1/26/2016 19:25	15.94	93.7	7.51	2.5
SR5	1/26/2016 1:30	16.08	94.7	7.58	3.1	SR5	1/26/2016 7:30	15.84	94.0	7.60	3.8	SR5	1/26/2016 13:30	16.06	93.3	7.46	3.1	SR5	1/26/2016 19:30	15.94	93.7	7.51	3.1
SR5	1/26/2016 1:35	16.12	94.3	7.54	3.4	SR5	1/26/2016 7:35	15.85	93.5	7.55	3.7	SR5	1/26/2016 13:35	16.06	93.1	7.44	3.6	SR5	1/26/2016 19:35	15.96	93.6	7.49	3.7
SR5	1/26/2016 1:40	16.14	94.4	7.55	3.7	SR5	1/26/2016 7:40	15.87	93.7	7.57	3.8	SR5	1/26/2016 13:40	16.05	93.4	7.47	3.6	SR5	1/26/2016 19:40	15.96	93.5	7.49	3.9
SR5	1/26/2016 1:45	16.15	94.4	7.56	3.2	SR5	1/26/2016 7:45	15.87	94.4	7.62	3.8	SR5	1/26/2016 13:45	16.03	93.5	7.48	3.3	SR5	1/26/2016 19:45	15.95	93.4	7.47	4.0
SR5	1/26/2016 1:50	16.16	94.7	7.58	3.4	SR5	1/26/2016 7:50	15.89	94.6	7.63	3.5	SR5	1/26/2016 13:50	15.99	94.1	7.58	3.4	SR5	1/26/2016 19:50	15.94	93.4	7.50	3.6
SR5	1/26/2016 1:55	16.13	94.5	7.58	3.3	SR5	1/26/2016 7:55	15.86	94.2	7.61	3.4	SR5	1/26/2016 13:55	15.98	94.2	7.56	3.0	SR5	1/26/2016 19:55	15.93	93.4	7.51	4.0
SR5	1/26/2016 2:00	16.16	94.2	7.54	3.5	SR5	1/26/2016 8:00	15.88	94.2	7.60	3.3	SR5	1/26/2016 14:00	15.98	94.3	7.56	3.1	SR5	1/26/2016 20:00	15.95	93.4	7.50	1.8
SR5	1/26/2016 2:05	16.12	94.7	7.59	3.4	SR5	1/26/2016 8:05	15.89	93.9	7.58	3.6	SR5	1/26/2016 14:05	15.97	94.3	7.56	3.0	SR5	1/26/2016 20:05	15.91	93.3	7.50	3.0
SR5	1/26/2016 2:10	16.12	94.6	7.58	3.4	SR5	1/26/2016 8:10	15.89	93.7	7.57	3.4	SR5	1/26/2016 14:10	15.97	94.4	7.57	3.1	SR5	1/26/2016 20:10	15.95	93.4	7.50	1.1
SR5	1/26/2016 2:15	16.11	95.1	7.63	3.3	SR5	1/26/2016 8:15	15.86	93.7	7.57	3.5	SR5	1/26/2016 14:15	15.96	94.3	7.56	3.2	SR5	1/26/2016 20:15	15.95	93.3	7.50	2.2
SR5	1/26/2016 2:20	16.11	94.8	7.60	3.4	SR5	1/26/2016 8:20	15.87	93.9	7.59	3.5	SR5	1/26/2016 14:20	15.96	94.3	7.55	3.2	SR5	1/26/2016 20:20	15.95	93.6	7.52	1.7
SR5	1/26/2016 2:25	16.11	94.3	7.55	3.4	SR5	1/26/2016 8:25	15.85	94.0	7.59	3.4	SR5	1/26/2016 14:25	15.97	94.2	7.55	3.2	SR5	1/26/2016 20:25	15.95	93.5	7.51	1.1
SR5	1/26/2016 2:30	16.11	94.2	7.54	3.3	SR5	1/26/2016 8:30	15.85	94.1	7.60	3.4	SR5	1/26/2016 14:30	15.96	94.1	7.56	3.1	SR5	1/26/2016 20:30	15.94	93.3	7.50	2.1
SR5	1/26/2016 2:35	16.11	94.1	7.53	3.2	SR5	1/26/2016 8:35	15.83	93.9	7.59	3.6	SR5	1/26/2016 14:35	15.96	93.9	7.55	5.1	SR5	1/26/2016 20:35	15.94	93.5	7.52	2.0
SR5	1/26/2016 2:40	16.11	94.6	7.57	3.2	SR5	1/26/2016 8:40	15.85	93.9	7.58	3.6	SR5	1/26/2016 14:40	15.97	94.1	7.57	6.0	SR5	1/26/2016 20:40	15.95	93.7	7.51	3.7
SR5	1/26/2016 2:45	16.10	94.3	7.54	3.5	SR5	1/26/2016 8:45	15.88	93.9	7.58	3.6	SR5	1/26/2016 14:45	15.96	94.1	7.57	4.6	SR5	1/26/2016 20:45	15.95	93.6	7.51	2.3
SR5	1/26/2016 2:50	16.10	94.5	7.55	3.2	SR5	1/26/2016 8:50	15.88	93.6	7.56	3.8	SR5	1/26/2016 14:50	15.96	93.9	7.55	4.5	SR5	1/26/2016 20:50	15.95	93.6	7.51	0.3
SR5	1/26/2016 2:55	16.11	94.6	7.57	3.3	SR5	1/26/2016 8:55	15.91	94.1	7.59	3.8	SR5	1/26/2016 14:55	15.96	93.7	7.54	3.8	SR5	1/26/2016 20:55	15.94	93.6	7.50	1.2
SR5	1/26/2016 3:00	16.12	94.1	7.52	3.5	SR5	1/26/2016 9:00	15.93	94.3	7.60	5.2	SR5	1/26/2016 15:00	15.97	93.9	7.55	2.4	SR5	1/26/2016 21:00	15.94	93.4	7.49	0.7
SR5	1/26/2016 3:05	16.11	94.7	7.57	3.4	SR5	1/26/2016 9:05	15.95	94.3	7.57	3.8	SR5	1/26/2016 15:05	16.01	94.0	7.55	4.5	SR5	1/26/2016 21:05	15.95	93.5	7.50	4.2
SR5	1/26/2016 3:10	16.12	94.2	7.53	3.2	SR5	1/26/2016 9:10	15.97	94.1	7.55	4.3	SR5	1/26/2016 15:10	16.01	93.8	7.53	3.2	SR5	1/26/2016 21:10	15.94	93.3	7.49	1.7
SR5	1/26/2016 3:15	16.12	94.5	7.56	3.2	SR5	1/26/2016 9:15	15.97	94.1	7.56	3.8	SR5	1/26/2016 15:15	16.02	93.6	7.52	3.5	SR5	1/26/2016 21:15	15.95	93.6	7.51	**8.3**
SR5	1/26/2016 3:20	16.14	94.5	7.55	3.3	SR5	1/26/2016 9:20	15.98	94.3	7.57	3.8	SR5	1/26/2016 15:20	16.00	93.5	7.51	3.6	SR5	1/26/2016 21:20	15.95	93.7	7.51	5.4
SR5	1/26/2016 3:25	16.13	94.4	7.54	3.6	SR5	1/26/2016 9:25	15.97	94.2	7.56	3.6	SR5	1/26/2016 15:25	16.00	93.4	7.50	3.7	SR5	1/26/2016 21:25	15.94	93.5	7.49	3.8
SR5	1/26/2016 3:30	16.13	94.3	7.56	3.2	SR5	1/26/2016 9:30	15.98	94.2	7.56	4.0	SR5	1/26/2016 15:30	16.00	93.4	7.50	2.9	SR5	1/26/2016 21:30	15.95	93.4	7.48	0.9
SR5	1/26/2016 3:35	16.13	94.1	7.55	3.3	SR5	1/26/2016 9:35	15.99	94.2	7.56	3.9	SR5	1/26/2016 15:35	16.01	93.4	7.49	1.9	SR5	1/26/2016 21:35	15.95	93.1	7.45	4.4
SR5	1/26/2016 3:40	16.13	94.3	7.57	3.5	SR5	1/26/2016 9:40	16.00	94.0	7.55	4.2	SR5	1/26/2016 15:40	16.00	93.5	7.51	2.1	SR5	1/26/2016 21:40	15.93	92.9	7.44	3.0
SR5	1/26/2016 3:45	16.13	94.3	7.57	3.5	SR5	1/26/2016 9:45	15.99	94.0	7.55	3.7	SR5	1/26/2016 15:45	16.02	93.5	7.50	2.5	SR5	1/26/2016 21:45	15.94	93.2	7.46	1.4
SR5	1/26/2016 3:50	16.12	94.5	7.59	4.8	SR5	1/26/2016 9:50	15.99	94.0	7.55	3.7	SR5	1/26/2016 15:50	16.02	93.6	7.51	4.4	SR5	1/26/2016 21:50	15.95	93.4	7.48	2.9
SR5	1/26/2016 3:55	16.11	94.5	7.57	3.5	SR5	1/26/2016 9:55	15.99	94.0	7.55	3.6	SR5	1/26/2016 15:55	16.00	93.5	7.51	2.1	SR5	1/26/2016 21:55	15.94	92.9	7.44	2.7
SR5	1/26/2016 4:00	16.11	94.1	7.54	3.5	SR5	1/26/2016 10:00	15.99	94.0	7.55	3.6	SR5	1/26/2016 16:00	16.01	93.8	7.53	2.7	SR5	1/26/2016 22:00	15.94	92.6	7.42	3.2
SR5	1/26/2016 4:05	16.11	94.4	7.56	3.6	SR5	1/26/2016 10:05	16.01	94.0	7.55	3.7	SR5	1/26/2016 16:05	15.99	93.6	7.51	2.5	SR5	1/26/2016 22:05	15.94	93.2	7.46	2.2
SR5	1/26/2016 4:10	16.08	94.8	7.59	3.5	SR5	1/26/2016 10:10	16.00	94.0	7.55	3.5	SR5	1/26/2016 16:10	15.98	93.8	7.50	2.3	SR5	1/26/2016 22:10	15.93	92.6	7.42	2.2
SR5	1/26/2016 4:15	16.07	94.6	7.59	3.3	SR5	1/26/2016 10:15	16.01	94.1	7.56	3.5	SR5	1/26/2016 16:15	15.98	93.9	7.49	1.9	SR5	1/26/2016 22:15	15.93	92.8	7.43	2.1
SR5	1/26/2016 4:20	16.08	94.5	7.58	3.6	SR5	1/26/2016 10:20	16.01	93.8	7.53	3.5	SR5	1/26/2016 16:20	15.97	93.6	7.47	2.8	SR5	1/26/2016 22:20	15.93	93.0	7.45	2.2
SR5	1/26/2016 4:25	16.08	94.7	7.59	3.4	SR5	1/26/2016 10:25	16.01	93.9	7.54	3.5	SR5	1/26/2016 16:25	15.98	93.7	7.47	2.8	SR5	1/26/2016 22:25	15.92	93.0	7.45	2.2
SR5	1/26/2016 4:30	16.09	94.5	7.58	3.3	SR5	1/26/2016 10:30	16.02	93.8	7.53	3.7	SR5	1/26/2016 16:30	15.99	93.7	7.54	5.7	SR5	1/26/2016 22:30	15.93	93.2	7.46	2.3
SR5	1/26/2016 4:35	16.08	94.2	7.55	3.5	SR5	1/26/2016 10:35	16.02	93.8	7.52	3.5	SR5	1/26/2016 16:35	15.99	93.6	7.52	5.1	SR5	1/26/2016 22:35	15.92	93.1	7.48	2.3
SR5	1/26/2016 4:40	16.08	93.8	7.52	3.2	SR5	1/26/2016 10:40	16.03	93.9	7.52	3.6	SR5	1/26/2016 16:40	15.98	93.6	7.52	5.0	SR5	1/26/2016 22:40	15.89	93.5	7.52	2.5
SR5	1/26/2016 4:45	16.06	94.1	7.54	3.1	SR5	1/26/2016 10:45	16.03	93.9	7.46	3.4	SR5	1/26/2016 16:45	15.99	93.6	7.53	7.2	SR5	1/26/2016 22:45	15.91	93.2	7.49	2.4
SR5	1/26/2016 4:50	16.04	94.0	7.54	3.5	SR5	1/26/2016 10:50	16.03	94.0	7.54	3.7	SR5	1/26/2016 16:50	15.95	93.5	7.52	**8.2**	SR5	1/26/2016 22:50	15.90	93.4	7.51	2.4
SR5	1/26/2016 4:55	16.06	93.6	7.50	3.1	SR5	1/26/2016 10:55	16.03	93.9	7.53	3.7	SR5	1/26/2016 16:55	15.97	93.4	7.51	3.8	SR5	1/26/2016 22:55	15.89	93.1	7.49	2.4
SR5	1/26/2016 5:00	16.06	93.4	7.49	3.2	SR5	1/26/2016 11:00	16.02	93.8	7.52	3.5	SR5	1/26/2016 17:00	15.95	93.5	7.52	5.4	SR5	1/26/2016 23:00	15.89	93.3	7.50	2.5
SR5	1/26/2016 5:05	16.06	93.1	7.47	3.0	SR5	1/26/2016 11:05	16.02	93.9	7.54	3.5	SR5	1/26/2016 17:05	15.97	93.5	7.52	3.7	SR5	1/26/2016 23:05	15.90	93.2	7.50	2.3
SR5	1/26/2016 5:10	16.05	93.6	7.51	3.1	SR5	1/26/2016 11:10	16.03	93.8	7.52	3.8	SR5	1/26/2016 17:10	15.95	93.6	7.53	3.0	SR5	1/26/2016 23:10	15.89	93.0	7.49	2.3
SR5	1/26/2016 5:15	16.06	93.7	7.51	3.2	SR5	1/26/2016 11:15	16.03	93.8	7.52	3.7	SR5	1/26/2016 17:15	15.95	93.8	7.54	2.3	SR5	1/26/2016 23:15	15.89	92.9	7.48	2.4
SR5	1/26/2016 5:20	16.05	94.3	7.56	3.1	SR5	1/26/2016 11:20	16.04	93.7	7.51	4.2	SR5	1/26/2016 17:20	15.96	94.0	7.56	2.9	SR5	1/26/2016 23:20	15.89	93.1	7.49	2.3
SR5	1/26/2016 5:25	16.04	93.3	7.48	3.3	SR5	1/26/2016 11:25	16.05	93.6	7.50	3.7	SR5	1/26/2016 17:25	15.97	94.0	7.56	4.4	SR5	1/26/2016 23:25	15.88	93.2	7.50	2.4
SR5	1/26/2016 5:30	16.05	93.6	7.51	3.2	SR5						SR5	1/26/2016 17:30	15.96	93.6	7.51	6.7	SR5	1/26/2016 23:30	15.89	92.9	7.48	2.5
SR5	1/26/2016 5:35	16.03	93.7	7.52	3.3	SR5						SR5	1/26/2016 17:35	15.92	93.8	7.54	2.1	SR5	1/26/2016 23:35	15.88	93.2	7.51	2.4
SR5	1/26/2016 5:40	16.03	94.2	7.56	3.2	SR5						SR5	1/26/2016 17:40	15.97	93.5	7.50	1.8	SR5	1/26/2016 23:40	15.87	93.1	7.50	2.4
SR5	1/26/2016 5:45	15.99	94.0	7.57	3.3	SR5	1/26/2016 11:45	16.05	93.5	7.48	4.1	SR5	1/26/2016 17:45	15.94	92.8	7.45	1.2	SR5	1/26/2016 23:45	15.88	93.2	7.50	2.5
SR5	1/26/2016 5:50	15.96	93.7	7.54	3.2	SR5	1/26/2016 11:50	16.06	93.5	7.48	3.9	SR5	1/26/2016 17:50	15.96	93.1	7.47	6.0	SR5	1/26/2016 23:50	15.89	93.0	7.48	2.5
SR5	1/26/2016 5:55	15.95	93.5	7.50	3.2	SR5	1/26/2016 11:55	16.06	93.4	7.46	4.0	SR5	1/26/2016 17:55	15.96	93.3	7.48	1.4	SR5	1/26/2016 23:55	15.89	93.2	7.50	2.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	1/26/2016 0:00	14.78	100.4	8.76	1.1	SR9	1/26/2016 6:00	14.86	100.1	8.78	1.1	SR9	1/26/2016 12:00	14.45	100.6	8.95	1.1	SR9	1/26/2016 18:00	14.50	100.8	8.92	1.5
SR9	1/26/2016 0:05	14.78	100.2	8.76	1.2	SR9	1/26/2016 6:05	14.85	100.3	8.79	0.8	SR9	1/26/2016 12:05	14.45	101.2	9.00	0.8	SR9	1/26/2016 18:05	14.51	101.1	8.96	1.7
SR9	1/26/2016 0:10	14.77	99.5	8.76	0.7	SR9	1/26/2016 6:10	14.84	99.0	8.68	0.8	SR9	1/26/2016 12:10	14.47	100.9	8.98	1.4	SR9	1/26/2016 18:10	14.50	101.3	8.98	1.5
SR9	1/26/2016 0:15	14.76	99.9	8.69	0.7	SR9	1/26/2016 6:15	14.84	99.2	8.69	0.8	SR9	1/26/2016 12:15	14.48	100.8	8.97	1.3	SR9	1/26/2016 18:15	14.48	101.4	8.95	1.3
SR9	1/26/2016 0:20	14.78	99.8	8.67	1.2	SR9	1/26/2016 6:20	14.83	99.3	8.71	0.8	SR9	1/26/2016 12:20	14.48	100.8	8.96	1.1	SR9	1/26/2016 18:20	14.45	100.9	8.91	1.3
SR9	1/26/2016 0:25	14.79	99.7	8.70	1.1	SR9	1/26/2016 6:25	14.83	99.2	8.68	1.0	SR9	1/26/2016 12:25	14.49	101.0	8.99	1.6	SR9	1/26/2016 18:25	14.43	100.8	8.89	1.3
SR9	1/26/2016 0:30	14.80	99.1	8.71	0.8	SR9	1/26/2016 6:30	14.83	99.3	8.71	1.0	SR9	1/26/2016 12:30	14.52	101.1	8.99	1.6	SR9	1/26/2016 18:30	14.41	101.4	8.93	1.2
SR9	1/26/2016 0:35	14.81	99.7	8.74	0.8	SR9	1/26/2016 6:35	14.82	100.4	8.80	1.1	SR9	1/26/2016 12:35	14.53	100.9	8.97	1.2	SR9	1/26/2016 18:35	14.39	101.3	9.01	1.3
SR9	1/26/2016 0:40	14.81	100.3	8.79	0.9	SR9	1/26/2016 6:40	14.81	99.8	8.74	1.1	SR9	1/26/2016 12:40	14.51	101.0	8.99	1.1	SR9	1/26/2016 18:40	14.40	101.7	9.06	1.5
SR9	1/26/2016 0:45	14.80	99.3	8.63	0.8	SR9	1/26/2016 6:45	14.81	100.4	8.79	0.9	SR9	1/26/2016 12:45	14.53	100.9	8.98	1.4	SR9	1/26/2016 18:45	14.40	101.1	8.99	1.3
SR9	1/26/2016 0:50	14.87	99.7	8.67	1.8	SR9	1/26/2016 6:50	14.78	100.2	8.79	0.9	SR9	1/26/2016 12:50	14.53	100.8	8.96	0.9	SR9	1/26/2016 18:50	14.39	101.5	9.04	1.3
SR9	1/26/2016 0:55	14.97	100.1	8.68	0.8	SR9	1/26/2016 6:55	14.80	99.8	8.76	1.0	SR9	1/26/2016 12:55	14.52	101.0	8.97	1.1	SR9	1/26/2016 18:55	14.36	101.9	9.05	1.3
SR9	1/26/2016 1:00	14.97	100.0	8.60	0.7	SR9	1/26/2016 7:00	14.79	99.2	8.71	1.0	SR9	1/26/2016 13:00	14.52	100.9	8.94	0.9	SR9	1/26/2016 19:00	14.34	101.7	9.05	1.4
SR9	1/26/2016 1:05	15.04	100.2	8.68	0.8	SR9	1/26/2016 7:05	14.66	100.1	8.80	0.8	SR9	1/26/2016 13:05	14.52	101.1	8.96	1.2	SR9	1/26/2016 19:05	14.32	102.1	8.81	1.2
SR9	1/26/2016 1:10	15.05	100.6	8.71	0.8	SR9	1/26/2016 7:10	14.47	100.8	8.91	0.8	SR9	1/26/2016 13:10	14.52	101.3	8.98	1.1	SR9	1/26/2016 19:10	14.31	102.1	8.84	1.1
SR9	1/26/2016 1:15	15.05	100.1	8.69	1.1	SR9	1/26/2016 7:15	14.42	100.2	8.86	1.1	SR9	1/26/2016 13:15	14.56	101.5	8.99	1.3	SR9	1/26/2016 19:15	14.28	101.1	8.79	1.2
SR9	1/26/2016 1:20	15.06	100.1	8.60	1.0	SR9	1/26/2016 7:20	14.41	100.2	8.86	0.8	SR9	1/26/2016 13:20	14.58	101.1	8.96	0.8	SR9	1/26/2016 19:20	14.30	101.5	8.82	1.4
SR9	1/26/2016 1:25	15.05	100.7	8.66	4.6	SR9	1/26/2016 7:25	14.43	100.2	8.86	0.9	SR9	1/26/2016 13:25	14.61	101.8	9.01	0.8	SR9	1/26/2016 19:25	14.29	102.1	8.85	1.3
SR9	1/26/2016 1:30	15.01	100.5	8.72	**5.4**	SR9	1/26/2016 7:30	14.42	100.0	8.84	0.9	SR9	1/26/2016 13:30	14.61	102.2	9.03	1.1	SR9	1/26/2016 19:30	14.28	101.9	8.84	1.3
SR9	1/26/2016 1:35	14.97	100.0	8.73	4.3	SR9	1/26/2016 7:35	14.42	99.5	8.79	1.0	SR9	1/26/2016 13:35	14.60	102.2	9.05	0.8	SR9	1/26/2016 19:35	14.27	101.9	8.85	1.4
SR9	1/26/2016 1:40	14.88	100.3	8.73	**10.0**	SR9	1/26/2016 7:40	14.40	100.2	8.86	0.8	SR9	1/26/2016 13:40	14.58	101.5	8.99	1.1	SR9	1/26/2016 19:40	14.27	101.8	8.83	1.2
SR9	1/26/2016 1:45	14.86	100.0	8.64	0.9	SR9	1/26/2016 7:45	14.38	99.9	8.84	0.8	SR9	1/26/2016 13:45	14.58	101.8	9.00	1.3	SR9	1/26/2016 19:45	14.25	101.8	8.87	1.4
SR9	1/26/2016 1:50	14.88	100.7	8.79	1.2	SR9	1/26/2016 7:50	14.37	100.4	8.89	1.1	SR9	1/26/2016 13:50	14.55	101.8	9.03	1.0	SR9	1/26/2016 19:50	14.24	101.5	8.82	1.3
SR9	1/26/2016 1:55	14.90	100.3	8.77	1.6	SR9	1/26/2016 7:55	14.37	99.6	8.82	1.2	SR9	1/26/2016 13:55	14.60	101.6	9.01	0.7	SR9	1/26/2016 19:55	14.21	101.6	8.84	1.3
SR9	1/26/2016 2:00	14.93	101.0	8.83	0.7	SR9	1/26/2016 8:00	14.36	100.4	8.89	1.0	SR9	1/26/2016 14:00	14.61	102.1	9.05	1.2	SR9	1/26/2016 20:00	14.21	101.6	8.84	1.5
SR9	1/26/2016 2:05	14.95	100.4	8.76	0.8	SR9	1/26/2016 8:05	14.37	100.1	8.86	1.1	SR9	1/26/2016 14:05	14.57	101.7	9.01	1.2	SR9	1/26/2016 20:05	14.23	101.5	8.82	1.3
SR9	1/26/2016 2:10	14.99	100.7	8.78	0.9	SR9	1/26/2016 8:10	14.35	100.6	8.91	1.2	SR9	1/26/2016 14:10	14.53	102.5	9.09	1.2	SR9	1/26/2016 20:10	14.23	101.2	8.78	1.1
SR9	1/26/2016 2:15	14.98	100.4	8.75	1.1	SR9	1/26/2016 8:15	14.35	100.2	8.87	0.9	SR9	1/26/2016 14:15	14.55	101.6	8.98	0.9	SR9	1/26/2016 20:15	14.27	101.4	8.80	1.5
SR9	1/26/2016 2:20	14.97	100.4	8.76	**8.4**	SR9	1/26/2016 8:20	14.35	100.6	8.91	1.1	SR9	1/26/2016 14:20	14.54	101.7	8.96	1.1	SR9	1/26/2016 20:20	14.28	101.1	8.76	1.4
SR9	1/26/2016 2:25	14.95	100.2	8.74	0.7	SR9	1/26/2016 8:25	14.36	100.1	8.89	1.1	SR9	1/26/2016 14:25	14.55	101.2	8.93	0.9	SR9	1/26/2016 20:25	14.28	100.8	8.74	1.2
SR9	1/26/2016 2:30	14.98	100.6	8.78	1.1	SR9	1/26/2016 8:30	14.37	99.7	8.85	0.9	SR9	1/26/2016 14:30	14.53	102.1	8.99	1.2	SR9	1/26/2016 20:30	14.27	101.3	8.81	1.2
SR9	1/26/2016 2:35	15.00	100.3	8.75	1.6	SR9	1/26/2016 8:35	14.37	99.8	8.86	1.1	SR9	1/26/2016 14:35	14.56	102.6	9.06	1.3	SR9	1/26/2016 20:35	14.29	100.8	8.76	1.5
SR9	1/26/2016 2:40	15.01	100.7	8.77	1.0	SR9	1/26/2016 8:40	14.37	99.4	8.85	1.0	SR9	1/26/2016 14:40	14.57	102.7	9.04	1.5	SR9	1/26/2016 20:40	14.29	101.3	8.79	1.2
SR9	1/26/2016 2:45	14.99	100.5	8.75	1.1	SR9	1/26/2016 8:45	14.38	99.4	8.85	1.0	SR9	1/26/2016 14:45	14.60	102.5	8.98	1.8	SR9	1/26/2016 20:45	14.30	101.6	8.83	1.3
SR9	1/26/2016 2:50	15.01	101.2	8.82	0.8	SR9	1/26/2016 8:50	14.38	99.4	8.86	0.7	SR9	1/26/2016 14:50	14.61	102.2	8.95	1.6	SR9	1/26/2016 20:50	14.31	101.3	8.82	1.5
SR9	1/26/2016 2:55	15.00	100.3	8.73	1.1	SR9	1/26/2016 8:55	14.37	99.4	8.86	0.9	SR9	1/26/2016 14:55	14.65	102.3	8.92	1.6	SR9	1/26/2016 20:55	14.34	101.1	8.78	1.3
SR9	1/26/2016 3:00	14.99	100.5	8.75	0.7	SR9	1/26/2016 9:00	14.38	100.0	8.91	0.7	SR9	1/26/2016 15:00	14.63	101.8	8.95	1.6	SR9	1/26/2016 21:00	14.53	100.8	8.80	1.8
SR9	1/26/2016 3:05	14.99	99.8	8.70	0.8	SR9	1/26/2016 9:05	14.37	98.8	8.81	1.0	SR9	1/26/2016 15:05	14.64	101.9	8.93	1.5	SR9	1/26/2016 21:05	14.58	101.0	8.82	1.6
SR9	1/26/2016 3:10	14.99	100.1	8.73	1.2	SR9						SR9	1/26/2016 15:10	14.69	102.5	9.04	1.5	SR9	1/26/2016 21:10	14.52	100.7	8.82	1.2
SR9	1/26/2016 3:15	15.00	100.1	8.73	1.3	SR9						SR9	1/26/2016 15:15	14.68	101.9	8.96	2.0	SR9	1/26/2016 21:15	14.52	100.7	8.82	1.6
SR9	1/26/2016 3:20	14.99	99.7	8.68	0.7	SR9						SR9	1/26/2016 15:20	14.68	102.0	8.91	1.6	SR9	1/26/2016 21:20	14.50	100.5	8.77	1.5
SR9	1/26/2016 3:25	15.01	100.7	8.78	0.8	SR9						SR9	1/26/2016 15:25	14.69	102.5	8.89	2.0	SR9	1/26/2016 21:25	14.51	100.2	8.79	1.3
SR9	1/26/2016 3:30	15.01	100.1	8.73	0.9	SR9	1/26/2016 9:30	14.37	99.3	8.85	0.7	SR9	1/26/2016 15:30	14.70	101.8	8.91	1.4	SR9	1/26/2016 21:30	14.50	101.2	8.88	1.3
SR9	1/26/2016 3:35	15.00	99.4	8.65	1.0	SR9	1/26/2016 9:35	14.37	99.9	8.90	0.7	SR9	1/26/2016 15:35	14.68	102.0	8.86	1.9	SR9	1/26/2016 21:35	14.53	100.8	8.85	1.2
SR9	1/26/2016 3:40	15.01	100.3	8.73	0.9	SR9	1/26/2016 9:40	14.37	99.7	8.90	1.0	SR9	1/26/2016 15:40	14.69	102.1	8.93	2.0	SR9	1/26/2016 21:40	14.55	101.2	8.87	1.2
SR9	1/26/2016 3:45	15.00	99.9	8.70	**5.9**	SR9	1/26/2016 9:45	14.37	100.0	8.90	1.1	SR9	1/26/2016 15:45	14.72	102.1	8.87	2.0	SR9	1/26/2016 21:45	14.60	100.8	8.82	1.4
SR9	1/26/2016 3:50	15.00	99.7	8.69	0.8	SR9	1/26/2016 9:50	14.38	99.9	8.89	1.3	SR9	1/26/2016 15:50	14.74	101.8	8.89	1.9	SR9	1/26/2016 21:50	14.57	100.8	8.82	1.3
SR9	1/26/2016 3:55	14.99	99.4	8.66	1.2	SR9	1/26/2016 9:55	14.38	99.5	8.86	1.1	SR9	1/26/2016 15:55	14.76	101.6	8.86	2.2	SR9	1/26/2016 21:55	14.61	100.9	8.82	1.4
SR9	1/26/2016 4:00	15.00	100.4	8.75	1.1	SR9	1/26/2016 10:00	14.39	99.1	8.83	2.3	SR9	1/26/2016 16:00	14.78	102.0	8.86	2.4	SR9	1/26/2016 22:00	14.61	100.3	8.76	1.5
SR9	1/26/2016 4:05	15.02	99.7	8.68	0.9	SR9	1/26/2016 10:05	14.38	99.3	8.86	0.7	SR9	1/26/2016 16:05	14.77	101.9	8.87	2.6	SR9	1/26/2016 22:05	14.60	101.0	8.86	2.0
SR9	1/26/2016 4:10	15.01	99.3	8.67	1.1	SR9	1/26/2016 10:10	14.38	99.6	8.87	1.0	SR9	1/26/2016 16:10	14.78	102.2	8.88	4.7	SR9	1/26/2016 22:10	14.64	100.5	8.77	1.4
SR9	1/26/2016 4:15	14.99	99.9	8.73	0.7	SR9	1/26/2016 10:15	14.39	99.5	8.88	3.5	SR9	1/26/2016 16:15	14.77	101.6	8.84	3.9	SR9	1/26/2016 22:15	14.61	100.3	8.77	1.5
SR9	1/26/2016 4:20	14.99	100.1	8.74	1.1	SR9	1/26/2016 10:20	14.39	99.9	8.91	**7.3**	SR9	1/26/2016 16:20	14.77	101.6	8.81	2.0	SR9	1/26/2016 22:20	14.62	101.2	8.85	1.8
SR9	1/26/2016 4:25	14.97	99.6	8.70	1.0	SR9	1/26/2016 10:25	14.40	100.1	8.93	0.7	SR9	1/26/2016 16:25	14.73	101.8	8.85	1.5	SR9	1/26/2016 22:25	14.57	100.4	8.78	1.6
SR9	1/26/2016 4:30	14.96	99.7	8.72	0.7	SR9	1/26/2016 10:30	14.47	99.5	8.86	0.7	SR9	1/26/2016 16:30	14.71	100.9	8.78	2.5	SR9	1/26/2016 22:30	14.57	100.2	8.75	1.6
SR9	1/26/2016 4:35	14.96	99.5	8.69	0.9	SR9	1/26/2016 10:35	14.48	99.1	8.81	1.2	SR9	1/26/2016 16:35	14.70	101.6	8.78	1.5	SR9	1/26/2016 22:35	14.53	100.4	8.73	2.2
SR9	1/26/2016 4:40	14.96	99.7	8.70	0.8	SR9	1/26/2016 10:40	14.47	98.9	8.80	0.7	SR9	1/26/2016 16:40	14.70	101.6	8.90	1.9	SR9	1/26/2016 22:40	14.44	100.9	8.84	1.6
SR9	1/26/2016 4:45	14.99	100.3	8.75	0.8	SR9	1/26/2016 10:45	14.45	100.3	8.93	0.9	SR9	1/26/2016 16:45	14.64	101.4	8.88	1.7	SR9	1/26/2016 22:45	14.40	101.1	8.86	1.6
SR9	1/26/2016 4:50	14.94	99.3	8.67	0.8	SR9	1/26/2016 10:50	14.46	100.0	8.90	1.0	SR9	1/26/2016 16:50	14.68	100.9	8.80	1.6	SR9	1/26/2016 22:50	14.42	100.7	8.83	1.6
SR9	1/26/2016 4:55	14.95	99.6	8.70	0.9	SR9	1/26/2016 10:55	14.46	99.6	8.87	1.1	SR9	1/26/2016 16:55	14.70	101.4	8.79	2.4	SR9	1/26/2016 22:55	14.50	100.5	8.80	1.5
SR9	1/26/2016 5:00	14.93	99.5	8.70	1.1	SR9	1/26/2016 11:00	14.46	99.7	8.88	1.7	SR9	1/26/2016 17:00	14.61	101.4	8.78	1.9	SR9	1/26/2016 23:00	14.54	100.4	8.77	1.5
SR9	1/26/2016 5:05	14.97	99.8	8.71	0.8	SR9	1/26/2016 11:05	14.46	99.9	8.89	0.9	SR9	1/26/2016 17:05	14.59	101.5	8.81	1.8	SR9	1/26/2016 23:05	14.57	100.6	8.80	2.0
SR9	1/26/2016 5:10	14.95	99.1	8.65	0.7	SR9	1/26/2016 11:10	14.47	100.7	8.95	0.8	SR9	1/26/2016 17:10	14.59	101.3	8.79	1.7	SR9	1/26/2016 23:10	14.59	100.6	8.81	2.0
SR9	1/26/2016 5:15	14.95	99.2	8.66	1.1	SR9	1/26/2016 11:15	14.44	99.9	8.90	0.9	SR9	1/26/2016 17:15	14.60	100.9	8.87	1.9	SR9	1/26/2016 23:15	14.65	100.7	8.79	2.0
SR9	1/26/2016 5:20	14.96	99.1	8.66	1.0	SR9	1/26/2016 11:20	14.47	100.1	8.91	1.0	SR9	1/26/2016 17:20	14.63	101.5	8.94	1.8	SR9	1/26/2016 23:20	14.70	100.7	8.82	1.3
SR9	1/26/2016 5:25	14.91	99.6	8.70	1.0	SR9	1/26/2016 11:25	14.46	100.0	8.89	0.8	SR9	1/26/2016 17:25	14.61	101.7	8.94	1.6	SR9	1/26/2016 23:25	14.71	100.3	8.75	1.3
SR9	1/26/2016 5:30	14.91	99.0	8.65	1.0	SR9	1/26/2016 11:30	14.45	99.5	8.86	1.1	SR9	1/26/2016 17:30	14.59	101.7	8.89	1.7	SR9	1/26/2016 23:30	14.77	100.9	8.70	1.4
SR9	1/26/2016 5:35	14.90	99.9	8.73	1.0	SR9	1/26/2016 11:35	14.44	99.3	8.84	1.1	SR9	1/26/2016 17:35	14.56	101.6	8.97	1.5	SR9	1/26/2016 23:35	14.74	100.6	8.77	1.3
SR9	1/26/2016 5:40	14.90	99.9	8.74	0.7	SR9	1/26/2016 11:40	14.42	99.6	8.88	0.8	SR9	1/26/2016 17:40	14.55	101.3	8.96	1.6	SR9	1/26/2016 23:40	14.76	101.1	8.81	1.4
SR9	1/26/2016 5:45	14.90	99.6	8.72	1.1	SR9	1/26/2016 11:45	14.42	100.2	8.94	1.1	SR9	1/26/2016 17:45	14.53	101.2	8.95	1.5	SR9	1/26/2016 23:45	14.76	100.4	8.75	1.7
SR9	1/26/2016 5:50	14.89	99.1	8.67	1.1	SR9	1/26/2016 11:50	14.42	100.1	8.93	1.3	SR9	1/26/2016 17:50	14.53	100.9	8.93	1.4	SR9	1/26/2016 23:50	14.76	100.5	8.76	1.5
SR9	1/26/2016 5:55	14.86	100.1	8.77	0.9	SR9	1/26/2016 11:55	14.41	100.4	8.95	0.8	SR9	1/26/2016 17:55	14.53	100.8	8.92	1.7	SR9	1/26/2016 23:55	14.76	100.7	8.77	1.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	1/26/2016 0:00	16.71	95.8	7.80	2.4	SR10	1/26/2016 6:00	16.61	95.6	7.79	2.5	SR10	1/26/2016 12:00	16.61	95.4	7.78	2.6	SR10	1/26/2016 18:00	16.53	96.5	7.88	2.6
SR10	1/26/2016 0:05	16.68	96.8	7.89	2.4	SR10	1/26/2016 6:05	16.60	95.5	7.78	2.4	SR10	1/26/2016 12:05	16.61	95.2	7.77	2.4	SR10	1/26/2016 18:05	16.53	96.7	7.90	2.3
SR10	1/26/2016 0:10	16.69	96.0	7.82	2.7	SR10	1/26/2016 6:10	16.60	95.5	7.79	2.5	SR10	1/26/2016 12:10	16.60	95.5	7.79	2.6	SR10	1/26/2016 18:10	16.54	96.8	7.90	2.9
SR10	1/26/2016 0:15	16.69	95.8	7.80	2.4	SR10	1/26/2016 6:15	16.60	95.7	7.80	2.3	SR10	1/26/2016 12:15	16.59	95.3	7.77	2.6	SR10	1/26/2016 18:15	16.55	96.7	7.90	2.5
SR10	1/26/2016 0:20	16.69	96.2	7.83	2.2	SR10	1/26/2016 6:20	16.59	95.4	7.78	2.9	SR10	1/26/2016 12:20	16.60	95.2	7.77	2.6	SR10	1/26/2016 18:20	16.57	96.9	7.90	2.4
SR10	1/26/2016 0:25	16.69	95.9	7.81	2.4	SR10	1/26/2016 6:25	16.58	95.3	7.78	2.3	SR10	1/26/2016 12:25	16.60	95.3	7.77	2.5	SR10	1/26/2016 18:25	16.56	97.0	7.92	2.3
SR10	1/26/2016 0:30	16.71	94.5	7.69	2.5	SR10	1/26/2016 6:30	16.58	95.3	7.77	2.3	SR10	1/26/2016 12:30	16.60	95.2	7.77	2.5	SR10	1/26/2016 18:30	16.52	97.0	7.93	2.4
SR10	1/26/2016 0:35	16.71	94.3	7.68	2.4	SR10	1/26/2016 6:35	16.59	95.1	7.76	2.5	SR10	1/26/2016 12:35	16.60	95.1	7.76	2.4	SR10	1/26/2016 18:35	16.50	96.5	7.89	2.5
SR10	1/26/2016 0:40	16.71	93.6	7.63	2.4	SR10	1/26/2016 6:40	16.59	95.2	7.76	2.9	SR10	1/26/2016 12:40	16.59	95.1	7.76	2.3	SR10	1/26/2016 18:40	16.51	96.6	7.89	2.4
SR10	1/26/2016 0:45	16.71	93.5	7.61	2.3	SR10	1/26/2016 6:45	16.58	94.6	7.72	2.7	SR10	1/26/2016 12:45	16.59	94.7	7.73	2.4	SR10	1/26/2016 18:45	16.56	97.0	7.91	2.5
SR10	1/26/2016 0:50	16.69	93.5	7.62	2.6	SR10	1/26/2016 6:50	16.56	94.3	7.70	2.6	SR10	1/26/2016 12:50	16.59	94.3	7.69	2.5	SR10	1/26/2016 18:50	16.48	96.5	7.89	2.5
SR10	1/26/2016 0:55	16.69	93.2	7.59	2.6	SR10	1/26/2016 6:55	16.58	94.4	7.71	3.9	SR10	1/26/2016 12:55	16.59	94.2	7.69	2.3	SR10	1/26/2016 18:55	16.49	96.7	7.90	2.7
SR10	1/26/2016 1:00	16.69	93.4	7.61	2.3	SR10	1/26/2016 7:00	16.58	94.5	7.71	2.6	SR10	1/26/2016 13:00	16.59	95.2	7.77	2.6	SR10	1/26/2016 19:00	16.50	96.5	7.88	2.8
SR10	1/26/2016 1:05	16.69	93.3	7.60	2.3	SR10	1/26/2016 7:05	16.58	94.6	7.72	2.4	SR10	1/26/2016 13:05	16.59	93.9	7.67	2.4	SR10	1/26/2016 19:05	16.50	96.4	7.88	2.5
SR10	1/26/2016 1:10	16.68	93.6	7.62	2.1	SR10	1/26/2016 7:10	16.57	94.4	7.71	2.8	SR10	1/26/2016 13:10	16.59	94.2	7.69	3.2	SR10	1/26/2016 19:10	16.49	96.3	7.87	3.5
SR10	1/26/2016 1:15	16.68	93.7	7.63	2.7	SR10	1/26/2016 7:15	16.58	94.2	7.69	2.5	SR10	1/26/2016 13:15	16.59	94.0	7.68	2.5	SR10	1/26/2016 19:15	16.50	96.2	7.86	2.8
SR10	1/26/2016 1:20	16.68	93.7	7.63	2.2	SR10	1/26/2016 7:20	16.55	94.3	7.70	2.4	SR10	1/26/2016 13:20	16.59	93.3	7.62	2.2	SR10	1/26/2016 19:20	16.49	96.3	7.87	2.8
SR10	1/26/2016 1:25	16.68	94.4	7.69	2.2	SR10	1/26/2016 7:25	16.56	94.5	7.72	2.7	SR10	1/26/2016 13:25	16.58	93.3	7.62	2.2	SR10	1/26/2016 19:25	16.48	96.2	7.86	2.6
SR10	1/26/2016 1:30	16.67	94.1	7.67	2.3	SR10	1/26/2016 7:30	16.57	94.3	7.70	2.5	SR10	1/26/2016 13:30	16.58	94.2	7.68	2.2	SR10	1/26/2016 19:30	16.48	96.2	7.86	4.0
SR10	1/26/2016 1:35	16.67	94.6	7.71	2.2	SR10	1/26/2016 7:35	16.56	94.4	7.72	2.5	SR10	1/26/2016 13:35	16.58	93.5	7.63	2.3	SR10	1/26/2016 19:35	16.50	96.1	7.85	3.1
SR10	1/26/2016 1:40	16.66	96.5	7.86	2.3	SR10	1/26/2016 7:40	16.56	94.5	7.72	2.6	SR10	1/26/2016 13:40	16.58	95.0	7.76	2.3	SR10	1/26/2016 19:40	16.48	96.5	7.89	2.4
SR10	1/26/2016 1:45	16.67	96.6	7.87	2.6	SR10	1/26/2016 7:45	16.55	94.3	7.71	2.6	SR10	1/26/2016 13:45	16.58	95.2	7.77	2.6	SR10	1/26/2016 19:45	16.48	96.2	7.87	2.7
SR10	1/26/2016 1:50	16.67	96.5	7.86	2.3	SR10	1/26/2016 7:50	16.56	94.4	7.71	2.4	SR10	1/26/2016 13:50	16.59	95.2	7.77	2.5	SR10	1/26/2016 19:50	16.48	95.9	7.84	2.9
SR10	1/26/2016 1:55	16.67	96.7	7.88	2.6	SR10	1/26/2016 7:55	16.57	94.3	7.70	3.0	SR10	1/26/2016 13:55	16.57	95.6	7.80	2.2	SR10	1/26/2016 19:55	16.48	96.1	7.86	2.6
SR10	1/26/2016 2:00	16.67	96.8	7.88	2.3	SR10	1/26/2016 8:00	16.57	94.1	7.69	3.3	SR10	1/26/2016 14:00	16.58	95.5	7.80	2.6	SR10	1/26/2016 20:00	16.50	96.6	7.89	2.4
SR10	1/26/2016 2:05	16.64	96.7	7.88	2.1	SR10	1/26/2016 8:05	16.56	94.4	7.71	2.6	SR10	1/26/2016 14:05	16.58	95.4	7.78	2.5	SR10	1/26/2016 20:05	16.48	96.4	7.88	2.4
SR10	1/26/2016 2:10	16.64	96.8	7.89	2.1	SR10	1/26/2016 8:10	16.56	94.2	7.70	2.7	SR10	1/26/2016 14:10	16.58	95.2	7.77	2.3	SR10	1/26/2016 20:10	16.48	96.1	7.85	2.6
SR10	1/26/2016 2:15	16.65	96.9	7.89	2.5	SR10	1/26/2016 8:15	16.56	94.5	7.72	2.5	SR10	1/26/2016 14:15	16.58	95.4	7.78	2.8	SR10	1/26/2016 20:15	16.47	95.9	7.84	2.9
SR10	1/26/2016 2:20	16.64	96.8	7.89	2.1	SR10	1/26/2016 8:20	16.53	93.8	7.66	2.5	SR10	1/26/2016 14:20	16.57	95.4	7.79	2.3	SR10	1/26/2016 20:20	16.50	96.7	7.90	2.5
SR10	1/26/2016 2:25	16.65	96.8	7.89	2.3	SR10	1/26/2016 8:25	16.55	92.7	7.58	2.4	SR10	1/26/2016 14:25	16.57	95.3	7.78	2.3	SR10	1/26/2016 20:25	16.47	96.4	7.88	2.5
SR10	1/26/2016 2:30	16.64	96.9	7.89	2.2	SR10	1/26/2016 8:30	16.54	93.7	7.66	2.3	SR10	1/26/2016 14:30	16.56	94.9	7.75	2.6	SR10	1/26/2016 20:30	16.49	96.3	7.87	2.5
SR10	1/26/2016 2:35	16.63	96.9	7.90	2.3	SR10	1/26/2016 8:35	16.55	93.7	7.66	2.5	SR10	1/26/2016 14:35	16.56	95.5	7.79	2.3	SR10	1/26/2016 20:35	16.47	95.8	7.84	2.6
SR10	1/26/2016 2:40	16.63	96.9	7.90	2.0	SR10	1/26/2016 8:40	16.56	93.2	7.62	2.5	SR10	1/26/2016 14:40	16.58	95.3	7.78	2.5	SR10	1/26/2016 20:40	16.47	95.5	7.80	2.7
SR10	1/26/2016 2:45	16.65	96.9	7.89	2.1	SR10	1/26/2016 8:45	16.54	94.4	7.72	2.4	SR10	1/26/2016 14:45	16.58	95.3	7.78	2.5	SR10	1/26/2016 20:45	16.47	95.1	7.77	2.5
SR10	1/26/2016 2:50	16.64	96.8	7.89	2.2	SR10	1/26/2016 8:50	16.54	93.6	7.65	2.6	SR10	1/26/2016 14:50	16.56	95.3	7.79	2.6	SR10	1/26/2016 20:50	16.46	95.0	7.77	2.4
SR10	1/26/2016 2:55	16.66	96.8	7.89	2.7	SR10	1/26/2016 8:55	16.55	93.4	7.63	2.6	SR10	1/26/2016 14:55	16.56	95.4	7.79	2.6	SR10	1/26/2016 20:55	16.44	95.4	7.80	2.7
SR10	1/26/2016 3:00	16.65	96.9	7.89	2.2	SR10	1/26/2016 9:00	16.55	92.5	7.56	2.3	SR10	1/26/2016 15:00	16.56	95.3	7.78	2.4	SR10	1/26/2016 21:00	16.44	95.3	7.80	2.7
SR10	1/26/2016 3:05	16.67	96.7	7.88	2.0	SR10	1/26/2016 9:05	16.55	93.3	7.62	2.5	SR10	1/26/2016 15:05	16.58	95.3	7.78	2.3	SR10	1/26/2016 21:05	16.45	95.1	7.78	2.6
SR10	1/26/2016 3:10	16.67	96.7	7.88	**5.1**	SR10	1/26/2016 9:10	16.55	93.6	7.65	2.5	SR10	1/26/2016 15:10	16.57	95.1	7.77	2.5	SR10	1/26/2016 21:10	16.45	94.9	7.76	2.9
SR10	1/26/2016 3:15	16.68	96.6	7.87	2.3	SR10	1/26/2016 9:15	16.53	93.9	7.67	2.2	SR10	1/26/2016 15:15	16.56	95.2	7.78	2.3	SR10	1/26/2016 21:15	16.47	95.2	7.79	2.5
SR10	1/26/2016 3:20	16.67	96.5	7.86	2.6	SR10	1/26/2016 9:20	16.55	93.7	7.65	2.3	SR10	1/26/2016 15:20	16.56	95.3	7.78	2.6	SR10	1/26/2016 21:20	16.47	95.3	7.79	2.8
SR10	1/26/2016 3:25	16.68	96.5	7.86	2.4	SR10	1/26/2016 9:25	16.54	93.7	7.66	2.6	SR10	1/26/2016 15:25	16.56	95.4	7.79	2.9	SR10	1/26/2016 21:25	16.47	95.5	7.80	2.7
SR10	1/26/2016 3:30	16.66	96.5	7.86	2.3	SR10	1/26/2016 9:30	16.55	93.4	7.63	2.3	SR10	1/26/2016 15:30	16.58	95.5	7.80	3.4	SR10	1/26/2016 21:30	16.46	95.3	7.79	2.6
SR10	1/26/2016 3:35	16.66	96.6	7.87	2.3	SR10	1/26/2016 9:35	16.55	94.0	7.68	2.5	SR10	1/26/2016 15:35	16.56	95.9	7.83	2.7	SR10	1/26/2016 21:35	16.47	95.7	7.82	2.6
SR10	1/26/2016 3:40	16.68	96.8	7.88	2.5	SR10	1/26/2016 9:40	16.56	94.2	7.69	2.4	SR10	1/26/2016 15:40	16.57	95.9	7.83	2.9	SR10	1/26/2016 21:40	16.48	96.0	7.84	2.5
SR10	1/26/2016 3:45	16.69	96.8	7.88	2.0	SR10	1/26/2016 9:45	16.56	94.5	7.72	2.7	SR10	1/26/2016 15:45	16.56	95.9	7.83	2.6	SR10	1/26/2016 21:45	16.48	95.9	7.84	2.7
SR10	1/26/2016 3:50	16.69	96.6	7.87	**12.6**	SR10	1/26/2016 9:50	16.57	94.2	7.70	2.9	SR10	1/26/2016 15:50	16.56	96.1	7.85	2.5	SR10	1/26/2016 21:50	16.48	95.8	7.83	2.5
SR10	1/26/2016 3:55	16.69	96.6	7.87	2.3	SR10	1/26/2016 9:55	16.57	95.0	7.76	2.5	SR10	1/26/2016 15:55	16.57	96.1	7.85	3.0	SR10	1/26/2016 21:55	16.45	95.7	7.83	2.7
SR10	1/26/2016 4:00	16.73	96.6	7.86	2.4	SR10	1/26/2016 10:00	16.57	94.9	7.75	2.4	SR10	1/26/2016 16:00	16.58	96.4	7.87	2.4	SR10	1/26/2016 22:00	16.45	95.5	7.81	2.6
SR10	1/26/2016 4:05	16.67	96.6	7.86	2.1	SR10	1/26/2016 10:05	16.57	94.7	7.73	2.7	SR10	1/26/2016 16:05	16.57	96.3	7.87	2.5	SR10	1/26/2016 22:05	16.55	97.3	7.94	2.6
SR10	1/26/2016 4:10	16.68	96.0	7.82	2.1	SR10	1/26/2016 10:10	16.58	94.7	7.74	2.7	SR10	1/26/2016 16:10	16.57	96.3	7.86	2.4	SR10	1/26/2016 22:10	16.56	97.4	7.94	2.9
SR10	1/26/2016 4:15	16.68	96.6	7.86	2.4	SR10	1/26/2016 10:15	16.59	94.6	7.73	2.7	SR10	1/26/2016 16:15	16.56	96.4	7.87	2.6	SR10	1/26/2016 22:15	16.52	97.0	7.92	2.8
SR10	1/26/2016 4:20	16.68	96.9	7.89	2.3	SR10	1/26/2016 10:20	16.60	94.7	7.74	2.6	SR10	1/26/2016 16:20	16.56	96.2	7.86	2.4	SR10	1/26/2016 22:20	16.53	96.4	7.87	2.7
SR10	1/26/2016 4:25	16.67	96.2	7.84	3.5	SR10	1/26/2016 10:25	16.60	94.8	7.74	2.7	SR10	1/26/2016 16:25	16.56	96.3	7.86	2.3	SR10	1/26/2016 22:25	16.48	95.8	7.82	2.5
SR10	1/26/2016 4:30	16.68	96.2	7.83	4.2	SR10	1/26/2016 10:30	16.61	94.9	7.74	2.6	SR10	1/26/2016 16:30	16.56	96.2	7.85	2.5	SR10	1/26/2016 22:30	16.51	96.3	7.87	2.8
SR10	1/26/2016 4:35	16.67	95.2	7.75	3.2	SR10	1/26/2016 10:35	16.60	94.8	7.74	2.6	SR10	1/26/2016 16:35	16.54	96.1	7.85	2.5	SR10	1/26/2016 22:35	16.48	96.0	7.85	2.5
SR10	1/26/2016 4:40	16.68	95.1	7.74	2.3	SR10	1/26/2016 10:40	16.61	94.9	7.74	2.6	SR10	1/26/2016 16:40	16.54	96.0	7.84	3.4	SR10	1/26/2016 22:40	16.51	96.4	7.87	2.5
SR10	1/26/2016 4:45	16.70	95.0	7.73	2.5	SR10	1/26/2016 10:45	16.62	95.0	7.75	2.4	SR10	1/26/2016 16:45	16.53	96.0	7.84	2.6	SR10	1/26/2016 22:45	16.49	96.0	7.84	2.7
SR10	1/26/2016 4:50	16.67	94.8	7.72	2.4	SR10	1/26/2016 10:50	16.63	95.0	7.75	2.4	SR10	1/26/2016 16:50	16.55	96.1	7.85	2.8	SR10	1/26/2016 22:50	16.48	94.7	7.74	2.5
SR10	1/26/2016 4:55	16.71	95.1	7.74	2.3	SR10	1/26/2016 10:55	16.63	94.9	7.74	2.5	SR10	1/26/2016 16:55	16.56	96.2	7.86	2.5	SR10	1/26/2016 22:55	16.47	94.4	7.72	2.5
SR10	1/26/2016 5:00	16.70	94.2	7.67	2.3	SR10	1/26/2016 11:00	16.65	95.1	7.75	2.4	SR10	1/26/2016 17:00	16.56	96.2	7.86	2.8	SR10	1/26/2016 23:00	16.46	94.5	7.73	2.4
SR10	1/26/2016 5:05	16.68	93.5	7.61	3.0	SR10	1/26/2016 11:05	16.63	95.1	7.76	2.8	SR10	1/26/2016 17:05	16.57	96.3	7.86	2.6	SR10	1/26/2016 23:05	16.47	94.8	7.75	2.4
SR10	1/26/2016 5:10	16.70	94.1	7.66	2.2	SR10	1/26/2016 11:10	16.61	94.9	7.75	2.6	SR10	1/26/2016 17:10	16.56	96.3	7.86	2.7	SR10	1/26/2016 23:10	16.47	94.0	7.68	2.6
SR10	1/26/2016 5:15	16.67	96.3	7.84	2.4	SR10	1/26/2016 11:15	16.61	95.0	7.75	2.5	SR10	1/26/2016 17:15	16.57	96.4	7.87	2.5	SR10	1/26/2016 23:15	16.48	94.9	7.75	2.8
SR10	1/26/2016 5:20	16.66	96.4	7.85	2.6	SR10	1/26/2016 11:20	16.62	95.1	7.76	2.2	SR10	1/26/2016 17:20	16.56	96.4	7.87	2.5	SR10	1/26/2016 23:20	16.48	95.1	7.77	2.5
SR10	1/26/2016 5:25	16.67	96.5	7.85	2.6	SR10						SR10	1/26/2016 17:25	16.54	96.4	7.87	2.7	SR10	1/26/2016 23:25	16.46	95.5	7.81	2.5
SR10	1/26/2016 5:30	16.67	96.4	7.85	2.4	SR10						SR10	1/26/2016 17:30	16.54	96.5	7.88	2.5	SR10	1/26/2016 23:30	16.49	95.4	7.79	2.6
SR10	1/26/2016 5:35	16.64	96.5	7.86	2.5	SR10						SR10	1/26/2016 17:35	16.54	96.6	7.89	2.5	SR10	1/26/2016 23:35	16.44	95.6	7.82	2.7
SR10	1/26/2016 5:40	16.67	96.7	7.88	2.6	SR10	1/26/2016 11:40	16.61	95.3	7.78	2.3	SR10	1/26/2016 17:40	16.54	96.8	7.90	2.8	SR10	1/26/2016 23:40	16.43	95.9	7.84	2.4
SR10	1/26/2016 5:45	16.60	96.0	7.83	2.5	SR10	1/26/2016 11:45	16.61	95.2	7.77	2.4	SR10	1/26/2016 17:45	16.53	96.6	7.89	2.3	SR10	1/26/2016 23:45	16.44	95.9	7.84	2.5
SR10	1/26/2016 5:50	16.64	96.3	7.85	2.6	SR10	1/26/2016 11:50	16.62	95.4	7.78	2.5	SR10	1/26/2016 17:50	16.53	96.5	7.88	2.8	SR10	1/26/2016 23:50	16.48	96.3	7.87	3.0
SR10	1/26/2016 5:55	16.60	95.8	7.81	3.3	SR10	1/26/2016 11:55	16.62	95.3	7.78	2.4	SR10	1/26/2016 17:55	16.52	96.6	7.89	3.2	SR10	1/26/2016 23:55	16.46	96.3	7.87	2.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	1/26/2016 0:00	16.47	89.7	7.30	1.2	SR11	1/26/2016 6:00	16.29	89.6	7.31	1.3	SR11	1/26/2016 12:00	16.26	91.0	7.44	1.3	SR11	1/26/2016 18:00	16.21	92.5	7.57	1.8
SR11	1/26/2016 0:05	16.47	90.9	7.39	1.1	SR11	1/26/2016 6:05	16.29	91.1	7.44	1.4	SR11	1/26/2016 12:05	16.29	93.6	7.65	1.3	SR11	1/26/2016 18:05	16.22	94.5	7.73	2.0
SR11	1/26/2016 0:10	16.46	89.9	7.32	1.3	SR11	1/26/2016 6:10	16.28	90.3	7.38	1.2	SR11	1/26/2016 12:10	16.25	90.6	7.41	1.1	SR11	1/26/2016 18:10	16.21	91.3	7.47	1.8
SR11	1/26/2016 0:15	16.46	90.1	7.33	1.1	SR11	1/26/2016 6:15	16.28	89.9	7.35	1.2	SR11	1/26/2016 12:15	16.25	89.6	7.33	1.2	SR11	1/26/2016 18:15	16.22	92.7	7.59	1.9
SR11	1/26/2016 0:20	16.46	89.9	7.32	1.1	SR11	1/26/2016 6:20	16.28	89.1	7.28	1.3	SR11	1/26/2016 12:20	16.26	89.4	7.31	1.3	SR11	1/26/2016 18:20	16.21	92.1	7.54	1.7
SR11	1/26/2016 0:25	16.46	89.5	7.29	1.1	SR11	1/26/2016 6:25	16.28	90.6	7.41	1.3	SR11	1/26/2016 12:25	16.25	89.8	7.34	1.2	SR11	1/26/2016 18:25	16.21	91.8	7.51	1.8
SR11	1/26/2016 0:30	16.46	90.3	7.35	1.1	SR11	1/26/2016 6:30	16.26	93.2	7.62	1.5	SR11	1/26/2016 12:30	16.27	90.1	7.37	1.3	SR11	1/26/2016 18:30	16.29	95.1	7.77	2.3
SR11	1/26/2016 0:35	16.46	91.1	7.42	1.2	SR11	1/26/2016 6:35	16.27	90.6	7.41	1.5	SR11	1/26/2016 12:35	16.25	88.6	7.24	1.1	SR11	1/26/2016 18:35	16.22	91.4	7.47	2.0
SR11	1/26/2016 0:40	16.44	89.6	7.29	1.1	SR11	1/26/2016 6:40	16.28	93.1	7.60	1.6	SR11	1/26/2016 12:40	16.24	89.2	7.30	1.1	SR11	1/26/2016 18:40	16.27	94.2	7.69	2.3
SR11	1/26/2016 0:45	16.45	90.8	7.39	1.4	SR11	1/26/2016 6:45	16.26	89.7	7.33	1.3	SR11	1/26/2016 12:45	16.25	88.8	7.26	1.1	SR11	1/26/2016 18:45	16.24	93.4	7.64	**11.6**
SR11	1/26/2016 0:50	16.45	90.2	7.34	1.1	SR11	1/26/2016 6:50	16.26	90.2	7.37	1.2	SR11	1/26/2016 12:50	16.24	88.6	7.25	1.1	SR11	1/26/2016 18:50	16.22	93.0	7.61	2.0
SR11	1/26/2016 0:55	16.45	90.7	7.39	1.2	SR11	1/26/2016 6:55	16.25	90.5	7.40	1.3	SR11	1/26/2016 12:55	16.24	88.9	7.27	1.2	SR11	1/26/2016 18:55	16.22	93.0	7.60	1.8
SR11	1/26/2016 1:00	16.45	90.1	7.34	1.3	SR11	1/26/2016 7:00	16.25	90.2	7.37	1.3	SR11	1/26/2016 13:00	16.24	89.3	7.30	1.2	SR11	1/26/2016 19:00	16.24	93.1	7.62	1.8
SR11	1/26/2016 1:05	16.44	90.5	7.37	1.1	SR11	1/26/2016 7:05	16.26	91.4	7.48	1.4	SR11	1/26/2016 13:05	16.24	89.3	7.31	1.3	SR11	1/26/2016 19:05	16.21	92.3	7.55	1.5
SR11	1/26/2016 1:10	16.45	90.7	7.38	1.3	SR11	1/26/2016 7:10	16.25	90.5	7.40	1.3	SR11	1/26/2016 13:10	16.23	89.6	7.33	1.4	SR11	1/26/2016 19:10	16.27	93.9	7.67	1.9
SR11	1/26/2016 1:15	16.44	90.3	7.35	1.5	SR11	1/26/2016 7:15	16.25	90.4	7.39	1.3	SR11	1/26/2016 13:15	16.24	88.7	7.26	1.1	SR11	1/26/2016 19:15	16.25	94.0	7.68	1.9
SR11	1/26/2016 1:20	16.44	90.7	7.39	1.3	SR11	1/26/2016 7:20	16.25	90.9	7.43	1.3	SR11	1/26/2016 13:20	16.25	88.7	7.25	1.3	SR11	1/26/2016 19:20	16.21	92.3	7.55	1.6
SR11	1/26/2016 1:25	16.44	90.7	7.38	1.3	SR11	1/26/2016 7:25	16.24	89.7	7.34	1.3	SR11	1/26/2016 13:25	16.25	88.9	7.27	1.3	SR11	1/26/2016 19:25	16.24	92.9	7.59	1.9
SR11	1/26/2016 1:30	16.43	90.7	7.39	1.5	SR11	1/26/2016 7:30	16.24	89.6	7.33	1.4	SR11	1/26/2016 13:30	16.24	89.1	7.29	1.2	SR11	1/26/2016 19:30	16.24	93.1	7.61	2.0
SR11	1/26/2016 1:35	16.43	90.0	7.33	1.3	SR11	1/26/2016 7:35	16.24	90.1	7.36	1.5	SR11	1/26/2016 13:35	16.23	89.0	7.28	1.1	SR11	1/26/2016 19:35	16.22	92.6	7.57	1.8
SR11	1/26/2016 1:40	16.43	90.0	7.33	1.3	SR11	1/26/2016 7:40	16.24	89.0	7.28	1.4	SR11	1/26/2016 13:40	16.23	89.1	7.29	1.1	SR11	1/26/2016 19:40	16.22	92.9	7.60	1.7
SR11	1/26/2016 1:45	16.43	90.5	7.37	1.2	SR11	1/26/2016 7:45	16.24	89.3	7.30	1.2	SR11	1/26/2016 13:45	16.25	91.0	7.44	1.3	SR11	1/26/2016 19:45	16.22	93.1	7.61	1.8
SR11	1/26/2016 1:50	16.43	90.0	7.33	1.3	SR11	1/26/2016 7:50	16.25	91.4	7.47	1.3	SR11	1/26/2016 13:50	16.24	89.4	7.31	1.3	SR11	1/26/2016 19:50	16.22	92.8	7.59	1.8
SR11	1/26/2016 1:55	16.43	91.0	7.41	1.3	SR11	1/26/2016 7:55	16.24	90.8	7.43	1.3	SR11	1/26/2016 13:55	16.23	90.7	7.42	1.0	SR11	1/26/2016 19:55	16.26	94.5	7.73	2.0
SR11	1/26/2016 2:00	16.41	90.4	7.36	1.5	SR11	1/26/2016 8:00	16.24	90.4	7.39	1.4	SR11	1/26/2016 14:00	16.23	88.9	7.28	1.2	SR11	1/26/2016 20:00	16.28	94.1	7.68	1.9
SR11	1/26/2016 2:05	16.42	90.1	7.33	1.2	SR11	1/26/2016 8:05	16.23	90.1	7.37	1.4	SR11	1/26/2016 14:05	16.25	90.4	7.39	1.2	SR11	1/26/2016 20:05	16.33	95.4	7.78	2.1
SR11	1/26/2016 2:10	16.42	90.1	7.34	1.4	SR11	1/26/2016 8:10	16.23	89.5	7.32	1.3	SR11	1/26/2016 14:10	16.25	90.2	7.38	1.2	SR11	1/26/2016 20:10	16.28	94.3	7.71	1.9
SR11	1/26/2016 2:15	16.42	90.3	7.35	1.4	SR11	1/26/2016 8:15	16.22	89.3	7.31	1.3	SR11	1/26/2016 14:15	16.24	90.6	7.41	1.2	SR11	1/26/2016 20:15	16.25	91.8	7.50	2.1
SR11	1/26/2016 2:20	16.40	90.9	7.41	1.2	SR11	1/26/2016 8:20	16.21	89.9	7.36	1.3	SR11	1/26/2016 14:20	16.27	91.4	7.47	1.3	SR11	1/26/2016 20:20	16.25	93.2	7.62	1.9
SR11	1/26/2016 2:25	16.42	91.5	7.45	1.4	SR11	1/26/2016 8:25	16.21	89.1	7.29	1.5	SR11	1/26/2016 14:25	16.27	92.1	7.53	1.2	SR11	1/26/2016 20:25	16.26	91.3	7.46	2.0
SR11	1/26/2016 2:30	16.41	90.8	7.40	1.3	SR11	1/26/2016 8:30	16.22	88.7	7.26	1.4	SR11	1/26/2016 14:30	16.26	92.2	7.54	1.2	SR11	1/26/2016 20:30	16.22	91.6	7.49	2.1
SR11	1/26/2016 2:35	16.42	90.4	7.36	1.5	SR11	1/26/2016 8:35	16.21	88.8	7.26	1.3	SR11	1/26/2016 14:30	16.26	92.2	7.54	1.2	SR11	1/26/2016 20:35	16.26	90.9	7.43	1.8
SR11	1/26/2016 2:40	16.41	90.0	7.34	1.1	SR11	1/26/2016 8:40	16.21	88.4	7.23	1.3	SR11	1/26/2016 14:35	16.25	90.9	7.44	1.0	SR11	1/26/2016 20:40	16.23	90.9	7.43	1.4
SR11	1/26/2016 2:45	16.40	89.7	7.31	1.1	SR11	1/26/2016 8:45	16.21	90.6	7.41	1.5	SR11	1/26/2016 14:40	16.25	91.1	7.45	1.1	SR11	1/26/2016 20:45	16.26	90.8	7.42	1.8
SR11	1/26/2016 2:50	16.40	89.9	7.33	1.3	SR11	1/26/2016 8:50	16.21	88.6	7.25	1.4	SR11	1/26/2016 14:45	16.28	93.8	7.67	1.3	SR11	1/26/2016 20:50	16.26	91.1	7.44	1.7
SR11	1/26/2016 2:55	16.40	89.9	7.33	1.2	SR11	1/26/2016 8:55	16.20	90.1	7.38	1.4	SR11	1/26/2016 14:50	16.26	92.0	7.52	1.2	SR11	1/26/2016 20:55	16.23	91.9	7.51	1.5
SR11	1/26/2016 3:00	16.40	88.8	7.23	1.3	SR11	1/26/2016 9:00	16.20	88.4	7.23	1.3	SR11	1/26/2016 14:55	16.26	92.5	7.56	1.1	SR11	1/26/2016 21:00	16.28	92.8	7.58	1.6
SR11	1/26/2016 3:05	16.38	91.4	7.45	1.4	SR11	1/26/2016 9:05	16.19	89.2	7.31	1.3	SR11	1/26/2016 15:00	16.28	92.6	7.57	1.3	SR11	1/26/2016 21:05	16.26	93.0	7.60	1.6
SR11	1/26/2016 3:10	16.39	89.2	7.27	1.1	SR11	1/26/2016 9:10	16.20	88.2	7.22	1.3	SR11	1/26/2016 15:05	16.27	92.2	7.54	1.4	SR11	1/26/2016 21:10	16.28	92.0	7.52	1.8
SR11	1/26/2016 3:15	16.37	90.1	7.34	1.2	SR11	1/26/2016 9:15	16.20	88.9	7.27	1.2	SR11	1/26/2016 15:10	16.26	92.1	7.53	1.3	SR11	1/26/2016 21:15	16.23	90.8	7.43	1.5
SR11	1/26/2016 3:20	16.37	89.2	7.27	1.1	SR11	1/26/2016 9:20	16.20	88.5	7.24	1.3	SR11	1/26/2016 15:15	16.26	92.1	7.53	1.3	SR11	1/26/2016 21:20	16.27	90.6	7.40	1.6
SR11	1/26/2016 3:25	16.37	89.2	7.27	1.2	SR11	1/26/2016 9:25	16.20	88.8	7.27	1.3	SR11	1/26/2016 15:20	16.27	91.8	7.51	1.4	SR11	1/26/2016 21:25	16.25	91.1	7.44	1.5
SR11	1/26/2016 3:30	16.38	89.9	7.33	1.1	SR11	1/26/2016 9:30	16.21	90.3	7.39	1.7	SR11	1/26/2016 15:25	16.27	91.9	7.51	1.3	SR11	1/26/2016 21:30	16.25	89.7	7.33	1.9
SR11	1/26/2016 3:35	16.37	88.0	7.17	1.2	SR11	1/26/2016 9:35	16.20	89.4	7.31	1.4	SR11	1/26/2016 15:30	16.27	93.8	7.66	1.2	SR11	1/26/2016 21:35	16.23	90.2	7.37	1.3
SR11	1/26/2016 3:40	16.39	89.9	7.33	1.1	SR11	1/26/2016 9:40	16.20	89.4	7.32	1.3	SR11	1/26/2016 15:35	16.27	93.2	7.62	1.3	SR11	1/26/2016 21:40	16.27	90.4	7.38	1.6
SR11	1/26/2016 3:45	16.37	87.3	7.12	1.1	SR11	1/26/2016 9:45	16.20	88.8	7.27	1.3	SR11	1/26/2016 15:40	16.27	93.5	7.64	1.5	SR11	1/26/2016 21:45	16.31	93.4	7.63	1.9
SR11	1/26/2016 3:50	16.35	90.3	7.37	1.5	SR11	1/26/2016 9:50	16.20	89.2	7.30	1.4	SR11	1/26/2016 15:45	16.27	92.4	7.55	1.5	SR11	1/26/2016 21:50	16.23	91.0	7.44	1.5
SR11	1/26/2016 3:55	16.35	89.8	7.33	1.4	SR11	1/26/2016 9:55	16.21	90.1	7.38	1.3	SR11	1/26/2016 15:50	16.26	93.0	7.61	1.4	SR11	1/26/2016 21:55	16.28	90.0	7.35	1.6
SR11	1/26/2016 4:00	16.35	88.2	7.20	1.2	SR11	1/26/2016 10:00	16.21	88.8	7.27	1.3	SR11	1/26/2016 15:55	16.27	93.1	7.61	1.8	SR11	1/26/2016 22:00	16.25	90.5	7.39	1.5
SR11	1/26/2016 4:05	16.31	91.6	7.48	1.2	SR11	1/26/2016 10:05	16.23	91.2	7.46	1.3	SR11	1/26/2016 16:00	16.26	92.8	7.59	1.4	SR11	1/26/2016 22:05	16.29	90.5	7.39	1.6
SR11	1/26/2016 4:10	16.35	88.2	7.20	1.1	SR11	1/26/2016 10:10	16.21	89.8	7.35	1.3	SR11	1/26/2016 16:05	16.27	92.7	7.58	1.3	SR11	1/26/2016 22:10	16.29	92.1	7.52	2.1
SR11	1/26/2016 4:15	16.35	89.3	7.29	1.2	SR11	1/26/2016 10:15	16.22	90.2	7.38	1.2	SR11	1/26/2016 16:10	16.27	92.4	7.55	1.8	SR11	1/26/2016 22:15	16.27	91.1	7.44	1.5
SR11	1/26/2016 4:20	16.36	87.6	7.15	1.1	SR11	1/26/2016 10:20	16.19	90.3	7.39	1.1	SR11	1/26/2016 16:15	16.26	91.5	7.49	1.7	SR11	1/26/2016 22:20	16.27	90.7	7.41	1.6
SR11	1/26/2016 4:25	16.35	88.3	7.20	1.3	SR11	1/26/2016 10:25	16.17	90.5	7.41	1.3	SR11	1/26/2016 16:20	16.25	92.1	7.53	1.5	SR11	1/26/2016 22:25	16.26	90.9	7.43	1.3
SR11	1/26/2016 4:30	16.35	88.3	7.20	1.2	SR11	1/26/2016 10:30	16.31	95.3	7.78	1.3	SR11	1/26/2016 16:25	16.26	91.9	7.51	2.0	SR11	1/26/2016 22:30	16.28	92.2	7.53	1.7
SR11	1/26/2016 4:35	16.35	88.3	7.21	1.1	SR11	1/26/2016 10:35	16.25	93.8	7.67	1.3	SR11	1/26/2016 16:30	16.27	92.3	7.55	2.0	SR11	1/26/2016 22:35	16.24	90.7	7.41	1.5
SR11	1/26/2016 4:40	16.33	89.7	7.32	1.2	SR11	1/26/2016 10:40	16.31	95.5	7.80	1.6	SR11	1/26/2016 16:35	16.26	92.6	7.57	1.9	SR11	1/26/2016 22:40	16.28	92.2	7.53	1.5
SR11	1/26/2016 4:45	16.34	88.4	7.21	1.2	SR11	1/26/2016 10:45	16.30	95.4	7.79	1.4	SR11	1/26/2016 16:40	16.26	92.5	7.56	1.8	SR11	1/26/2016 22:45	16.27	89.7	7.33	2.1
SR11	1/26/2016 4:50	16.34	88.2	7.20	1.2	SR11	1/26/2016 10:50	16.28	93.8	7.66	1.3	SR11	1/26/2016 16:45	16.25	92.4	7.56	2.6	SR11	1/26/2016 22:50	16.29	92.0	7.52	1.6
SR11	1/26/2016 4:55	16.32	89.8	7.33	1.3	SR11	1/26/2016 10:55	16.30	95.4	7.80	1.3	SR11	1/26/2016 16:50	16.25	92.5	7.56	2.2	SR11	1/26/2016 22:55	16.28	91.9	7.50	1.6
SR11	1/26/2016 5:00	16.32	88.4	7.21	1.2	SR11	1/26/2016 11:00	16.25	92.2	7.54	1.2	SR11	1/26/2016 16:55	16.25	92.4	7.56	1.7	SR11	1/26/2016 23:00	16.25	88.5	7.23	1.4
SR11	1/26/2016 5:05	16.32	88.7	7.24	1.3	SR11	1/26/2016 11:05	16.30	95.1	7.77	1.3	SR11	1/26/2016 17:00	16.25	92.0	7.52	1.4	SR11	1/26/2016 23:05	16.30	93.2	7.61	1.7
SR11	1/26/2016 5:10	16.32	87.1	7.11	1.2	SR11	1/26/2016 11:10	16.28	92.8	7.59	1.3	SR11	1/26/2016 17:05	16.25	92.8	7.59	2.0	SR11	1/26/2016 23:10	16.29	92.6	7.57	1.6
SR11	1/26/2016 5:15	16.31	88.7	7.24	1.3	SR11	1/26/2016 11:15	16.30	95.3	7.78	1.3	SR11	1/26/2016 17:10	16.25	93.1	7.62	2.4	SR11	1/26/2016 23:15	16.31	94.7	7.73	1.8
SR11	1/26/2016 5:20	16.31	88.3	7.21	1.3	SR11	1/26/2016 11:20	16.29	95.0	7.76	1.8	SR11	1/26/2016 17:15	16.25	93.4	7.64	2.4	SR11	1/26/2016 23:20	16.28	94.1	7.69	1.6
SR11	1/26/2016 5:25	16.32	89.7	7.32	1.3	SR11	1/26/2016 11:25	16.28	93.6	7.65	1.3	SR11	1/26/2016 17:20	16.26	95.0	7.77	2.2	SR11	1/26/2016 23:25	16.28	93.2	7.62	1.8
SR11	1/26/2016 5:30	16.30	88.3	7.21	1.2	SR11	1/26/2016 11:30	16.28	95.1	7.77	1.4	SR11	1/26/2016 17:25	16.25	93.8	7.68	2.8	SR11	1/26/2016 23:30	16.26	90.7	7.41	1.7
SR11	1/26/2016 5:35	16.31	90.7	7.41	1.3	SR11	1/26/2016 11:35	16.27	92.8	7.59	1.2	SR11	1/26/2016 17:30	16.25	94.9	7.76	2.7	SR11	1/26/2016 23:35	16.27	92.2	7.53	1.5
SR11	1/26/2016 5:40	16.31	90.2	7.36	1.3	SR11	1/26/2016 11:40	16.29	95.3	7.79	1.4	SR11	1/26/2016 17:35	16.25	94.1	7.70	2.5	SR11	1/26/2016 23:40	16.30	94.5	7.72	1.8
SR11	1/26/2016 5:45	16.30	88.9	7.26	1.2	SR11	1/26/2016 11:45	16.30	94.8	7.74	1.5	SR11	1/26/2016 17:40	16.24	93.0	7.61	2.1	SR11	1/26/2016 23:45	16.27	92.0	7.51	1.7
SR11	1/26/2016 5:50	16.29	89.1	7.27	1.3	SR11	1/26/2016 11:50	16.26	92.8	7.59	1.2	SR11	1/26/2016 17:45	16.21	94.1	7.71	1.8	SR11	1/26/2016 23:50	16.28	94.3	7.70	1.6
SR11	1/26/2016 5:55	16.30	89.1	7.28	1.2	SR11	1/26/2016 11:55	16.21	89.5	7.32	1.2	SR11	1/26/2016 17:50	16.23	91.5	7.48	1.9	SR11	1/26/2016 23:55	16.27	93.0	7.60	1.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	42395.74653	16.2	93.5	7.65	1.9	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	1/26/2016 0:01	16.58	102.8	7.75	2.9	SR12	1/26/2016 6:01	16.48	100.9	7.51	3.5	SR12	1/26/2016 12:01	16.15	101.2	7.53	3.1	SR12	1/26/2016 18:01	16.15	92.9	7.47	1.0
SR12	1/26/2016 0:06	16.59	102.8	7.75	3.1	SR12	1/26/2016 6:06	16.48	100.6	7.49	3.5	SR12	1/26/2016 12:06	16.15	101.3	7.54	3.4	SR12	1/26/2016 18:06	16.15	92.9	7.47	1.7
SR12	1/26/2016 0:11	16.58	103.2	7.78	2.8	SR12	1/26/2016 6:11	16.48	101.1	7.53	3.4	SR12	1/26/2016 12:11	16.15	101.1	7.53	3.1	SR12	1/26/2016 18:11	16.19	92.8	7.46	1.5
SR12	1/26/2016 0:16	16.58	103.5	7.81	2.9	SR12	1/26/2016 6:16	16.48	101.4	7.54	3.4	SR12	1/26/2016 12:16	16.14	100.4	7.48	3.3	SR12	1/26/2016 18:16	16.20	92.8	7.46	1.2
SR12	1/26/2016 0:21	16.58	102.7	7.76	2.8	SR12	1/26/2016 6:21	16.48	101.0	7.52	3.3	SR12	1/26/2016 12:21	16.14	100.4	7.48	3.3	SR12	1/26/2016 18:21	16.19	93.2	7.49	1.2
SR12	1/26/2016 0:26	16.59	102.9	7.76	2.8	SR12	1/26/2016 6:26	16.48	101.3	7.54	3.3	SR12	1/26/2016 12:26	16.14	100.6	7.49	3.4	SR12	1/26/2016 18:26	16.20	92.8	7.46	1.0
SR12	1/26/2016 0:31	16.58	103.0	7.77	3.0	SR12	1/26/2016 6:31	16.48	101.1	7.52	3.2	SR12	1/26/2016 12:31	16.14	100.6	7.50	2.9	SR12	1/26/2016 18:31	16.20	92.2	7.41	1.4
SR12	1/26/2016 0:36	16.59	102.7	7.75	2.9	SR12	1/26/2016 6:36	16.48	100.9	7.51	3.1	SR12	1/26/2016 12:36	16.15	100.8	7.51	3.0	SR12	1/26/2016 18:36	16.20	92.5	7.43	1.1
SR12	1/26/2016 0:41	16.61	102.5	7.74	3.0	SR12	1/26/2016 6:41	16.48	101.1	7.53	3.2	SR12	1/26/2016 12:41	16.15	100.5	7.49	3.0	SR12	1/26/2016 18:41	16.20	92.2	7.41	0.3
SR12	1/26/2016 0:46	16.60	102.1	7.71	3.0	SR12	1/26/2016 6:46	16.49	100.8	7.50	3.3	SR12	1/26/2016 12:46	16.14	100.4	7.48	2.9	SR12	1/26/2016 18:46	16.21	92.1	7.40	0.6
SR12	1/26/2016 0:51	16.58	102.1	7.71	3.0	SR12	1/26/2016 6:51	16.49	101.0	7.51	3.1	SR12	1/26/2016 12:51	16.13	100.9	7.52	3.1	SR12	1/26/2016 18:51	16.21	91.9	7.38	1.0
SR12	1/26/2016 0:56	16.59	102.0	7.71	3.0	SR12	1/26/2016 6:56	16.50	100.8	7.50	3.2	SR12	1/26/2016 12:56	16.13	100.7	7.50	3.0	SR12	1/26/2016 18:56	16.21	91.6	7.36	1.2
SR12	1/26/2016 1:01	16.59	102.0	7.71	3.2	SR12	1/26/2016 7:01	16.50	100.9	7.51	3.5	SR12	1/26/2016 13:01	16.12	100.3	7.47	3.4	SR12	1/26/2016 19:01	16.22	91.9	7.39	0.6
SR12	1/26/2016 1:06	16.60	102.4	7.74	3.0	SR12	1/26/2016 7:06	16.50	100.6	7.49	3.2	SR12	1/26/2016 13:06	16.12	99.8	7.43	2.9	SR12	1/26/2016 19:06	16.22	92.0	7.39	0.3
SR12	1/26/2016 1:11	16.59	102.2	7.73	2.9	SR12	1/26/2016 7:11	16.49	100.5	7.48	3.3	SR12	1/26/2016 13:11	16.12	100.1	7.46	3.0	SR12	1/26/2016 19:11	16.22	91.3	7.33	0.5
SR12	1/26/2016 1:16	16.60	102.4	7.74	2.9	SR12	1/26/2016 7:16	16.49	100.5	7.48	3.1	SR12	1/26/2016 13:16	16.12	100.2	7.47	3.1	SR12	1/26/2016 19:16	16.19	91.2	7.32	0.2
SR12	1/26/2016 1:21	16.59	101.8	7.70	2.9	SR12	1/26/2016 7:21	16.50	100.4	7.47	3.1	SR12	1/26/2016 13:21	16.12	99.5	7.53	3.1	SR12	1/26/2016 19:21	16.00	90.9	7.30	0.3
SR12	1/26/2016 1:26	16.59	102.4	7.74	3.1	SR12	1/26/2016 7:26	16.50	99.8	7.42	3.0	SR12	1/26/2016 13:26	16.12	99.9	7.56	5.6	SR12	1/26/2016 19:26	16.01	89.5	7.18	2.2
SR12	1/26/2016 1:31	16.58	101.2	7.65	3.4	SR12	1/26/2016 7:31	16.50	100.6	7.48	3.0	SR12	1/26/2016 13:31	16.15	99.5	7.53	3.0	SR12	1/26/2016 19:31	16.00	90.9	7.30	0.3
SR12	1/26/2016 1:36	16.59	101.7	7.69	2.8	SR12	1/26/2016 7:36	16.50	101.2	7.53	5.0	SR12	1/26/2016 13:36	16.16	100.0	7.58	3.0	SR12	1/26/2016 19:36	15.95	92.2	7.40	0.4
SR12	1/26/2016 1:41	16.59	101.2	7.65	2.9	SR12	1/26/2016 7:41	16.50	100.5	7.48	3.2	SR12	1/26/2016 13:41	16.16	100.4	7.61	2.9	SR12	1/26/2016 19:41	15.92	91.8	7.37	0.6
SR12	1/26/2016 1:46	16.59	101.1	7.64	2.9	SR12	1/26/2016 7:46	16.50	100.5	7.48	3.0	SR12	1/26/2016 13:46	16.16	100.7	7.63	3.3	SR12	1/26/2016 19:46	15.92	91.5	7.34	0.4
SR12	1/26/2016 1:51	16.59	100.3	7.59	2.9	SR12	1/26/2016 7:51	16.50	100.6	7.49	3.1	SR12	1/26/2016 13:51	16.17	101.0	7.65	3.0	SR12	1/26/2016 19:51	15.91	91.5	7.34	0.4
SR12	1/26/2016 1:56	16.57	100.4	7.59	3.0	SR12	1/26/2016 7:56	16.50	101.0	7.52	3.0	SR12	1/26/2016 13:56	16.18	101.1	7.65	3.2	SR12	1/26/2016 19:56	15.90	91.4	7.34	0.5
SR12	1/26/2016 2:01	16.58	100.0	7.57	2.8	SR12	1/26/2016 8:01	16.50	100.8	7.50	3.1	SR12	1/26/2016 14:01	16.17	100.5	7.61	2.9	SR12	1/26/2016 20:01	15.91	92.6	7.43	0.4
SR12	1/26/2016 2:06	16.57	100.0	7.57	3.1	SR12	1/26/2016 8:06	16.50	101.0	7.51	3.1	SR12	1/26/2016 14:06	16.16	100.9	7.64	3.1	SR12	1/26/2016 20:06	15.91	91.9	7.37	0.8
SR12	1/26/2016 2:11	16.57	99.2	7.51	3.0	SR12	1/26/2016 8:11	16.51	101.3	7.54	3.2	SR12	1/26/2016 14:11	16.16	100.7	7.63	3.0	SR12	1/26/2016 20:11	15.91	92.2	7.39	0.8
SR12	1/26/2016 2:16	16.57	99.6	7.54	2.9	SR12	1/26/2016 8:16	16.52	101.0	7.52	3.2	SR12	1/26/2016 14:16	16.16	100.5	7.61	3.0	SR12	1/26/2016 20:16	15.89	92.8	7.45	2.8
SR12	1/26/2016 2:21	16.57	98.7	7.47	2.9	SR12	1/26/2016 8:21	16.51	100.6	7.49	3.1	SR12	1/26/2016 14:21	16.17	100.3	7.60	3.1	SR12	1/26/2016 20:21	15.89	94.1	7.55	1.1
SR12	1/26/2016 2:26	16.58	98.2	7.43	2.8	SR12	1/26/2016 8:26	16.49	101.0	7.52	3.4	SR12	1/26/2016 14:26	16.11	90.1	7.24	2.5	SR12	1/26/2016 20:26	15.89	94.4	7.58	1.4
SR12	1/26/2016 2:31	16.58	98.1	7.43	2.6	SR12	1/26/2016 8:31	16.46	101.1	7.53	3.1	SR12	1/26/2016 14:31	16.10	90.3	7.26	1.3	SR12	1/26/2016 20:31	15.88	94.6	7.60	2.2
SR12	1/26/2016 2:36	16.57	99.3	7.52	2.8	SR12	1/26/2016 8:36	16.45	101.0	7.52	3.1	SR12	1/26/2016 14:36	16.12	90.9	7.31	1.2	SR12	1/26/2016 20:36	15.88	93.8	7.53	1.2
SR12	1/26/2016 2:41	16.56	97.5	7.39	2.7	SR12	1/26/2016 8:41	16.45	101.1	7.52	3.2	SR12	1/26/2016 14:41	16.15	90.6	7.28	1.2	SR12	1/26/2016 20:41	15.86	93.5	7.50	0.5
SR12	1/26/2016 2:46	16.55	98.3	7.45	2.5	SR12	1/26/2016 8:46	16.44	101.0	7.52	3.1	SR12	1/26/2016 14:46	16.10	91.1	7.32	1.1	SR12	1/26/2016 20:46	15.87	92.8	7.45	0.4
SR12	1/26/2016 2:51	16.53	99.0	7.51	2.6	SR12	1/26/2016 8:51	16.43	100.7	7.50	3.4	SR12	1/26/2016 14:51	16.10	91.0	7.32	1.0	SR12	1/26/2016 20:51	15.87	92.3	7.41	0.6
SR12	1/26/2016 2:56	16.52	97.9	7.42	2.7	SR12	1/26/2016 8:56	16.43	100.9	7.51	3.3	SR12	1/26/2016 14:56	16.09	91.1	7.32	1.0	SR12	1/26/2016 20:56	15.88	92.6	7.43	0.9
SR12	1/26/2016 3:01	16.51	97.3	7.37	2.5	SR12	1/26/2016 9:01	16.41	100.8	7.50	3.2	SR12	1/26/2016 15:01	16.07	90.8	7.30	1.1	SR12	1/26/2016 21:01	15.89	92.3	7.41	1.2
SR12	1/26/2016 3:06	16.50	96.9	7.35	2.5	SR12	1/26/2016 9:06	16.40	100.9	7.51	3.5	SR12	1/26/2016 15:06	16.08	91.0	7.31	1.1	SR12	1/26/2016 21:06	15.90	92.2	7.40	1.1
SR12	1/26/2016 3:11	16.49	97.1	7.36	2.5	SR12	1/26/2016 9:11	16.39	100.9	7.51	3.1	SR12	1/26/2016 15:11	16.09	91.2	7.33	1.2	SR12	1/26/2016 21:11	15.89	92.1	7.39	1.5
SR12	1/26/2016 3:16	16.50	98.1	7.44	2.7	SR12	1/26/2016 9:16	16.39	101.0	7.52	3.1	SR12	1/26/2016 15:16	16.08	91.5	7.35	1.5	SR12	1/26/2016 21:16	15.91	91.8	7.37	1.4
SR12	1/26/2016 3:21	16.50	98.7	7.49	2.4	SR12	1/26/2016 9:21	16.38	100.3	7.47	3.1	SR12	1/26/2016 15:21	16.07	91.6	7.36	1.4	SR12	1/26/2016 21:21	15.87	91.7	7.35	1.3
SR12	1/26/2016 3:26	16.49	97.4	7.39	2.6	SR12	1/26/2016 9:26	16.38	100.7	7.50	3.1	SR12	1/26/2016 15:26	16.09	91.0	7.32	0.9	SR12	1/26/2016 21:26	15.89	91.5	7.35	1.2
SR12	1/26/2016 3:31	16.49	97.2	7.37	2.6	SR12	1/26/2016 9:31	16.36	100.2	7.47	3.2	SR12	1/26/2016 15:31	16.08	91.2	7.33	0.9	SR12	1/26/2016 21:31	15.88	91.7	7.36	1.0
SR12	1/26/2016 3:36	16.50	100.7	7.50	2.5	SR12	1/26/2016 9:36	16.35	100.2	7.46	3.6	SR12	1/26/2016 15:36	16.08	91.4	7.34	1.1	SR12	1/26/2016 21:36	15.89	92.1	7.39	1.1
SR12	1/26/2016 3:41	16.50	100.8	7.50	2.9	SR12	1/26/2016 9:41	16.34	100.2	7.46	4.5	SR12	1/26/2016 15:41	16.07	90.6	7.28	1.0	SR12	1/26/2016 21:41	15.87	91.7	7.36	1.5
SR12	1/26/2016 3:46	16.50	100.8	7.51	2.9	SR12	1/26/2016 9:46	16.34	100.4	7.48	3.3	SR12	1/26/2016 15:46	16.08	91.2	7.33	1.0	SR12	1/26/2016 21:46	15.88	91.5	7.34	1.3
SR12	1/26/2016 3:51	16.50	100.7	7.50	3.6	SR12	1/26/2016 9:51	16.34	99.8	7.43	3.4	SR12	1/26/2016 15:51	16.06	90.2	7.25	1.1	SR12	1/26/2016 21:51	15.88	91.9	7.38	3.3
SR12	1/26/2016 3:56	16.50	100.8	7.50	3.3	SR12	1/26/2016 9:56	16.33	100.5	7.48	3.0	SR12	1/26/2016 15:56	16.06	91.0	7.31	1.2	SR12	1/26/2016 21:56	15.89	91.9	7.38	1.7
SR12	1/26/2016 4:01	16.49	100.6	7.49	2.9	SR12	1/26/2016 10:01	16.33	100.5	7.48	3.0	SR12	1/26/2016 16:01	16.07	90.5	7.28	1.3	SR12	1/26/2016 22:01	15.89	91.9	7.38	1.6
SR12	1/26/2016 4:06	16.49	101.0	7.52	2.8	SR12	1/26/2016 10:06	16.33	100.8	7.51	3.2	SR12	1/26/2016 16:06	16.08	89.1	7.16	1.1	SR12	1/26/2016 22:06	15.91	92.0	7.38	1.4
SR12	1/26/2016 4:11	16.50	101.3	7.54	2.8	SR12	1/26/2016 10:11	16.32	101.9	7.59	3.1	SR12	1/26/2016 16:11	16.07	89.1	7.16	1.2	SR12	1/26/2016 22:11	15.91	91.9	7.38	1.5
SR12	1/26/2016 4:16	16.50	101.4	7.55	3.2	SR12	1/26/2016 10:16	16.32	101.8	7.58	2.9	SR12	1/26/2016 16:16	16.05	89.5	7.20	1.3	SR12	1/26/2016 22:16	15.92	91.5	7.34	2.4
SR12	1/26/2016 4:21	16.50	101.0	7.52	2.6	SR12	1/26/2016 10:21	16.32	101.7	7.58	4.0	SR12	1/26/2016 16:21	16.09	89.7	7.21	1.5	SR12	1/26/2016 22:21	15.94	91.6	7.34	1.5
SR12	1/26/2016 4:26	16.50	101.0	7.52	2.6	SR12	1/26/2016 10:26	16.32	101.0	7.52	3.4	SR12	1/26/2016 16:26	16.08	90.0	7.24	1.6	SR12	1/26/2016 22:26	15.89	93.2	7.47	1.1
SR12	1/26/2016 4:31	16.50	101.0	7.51	2.4	SR12	1/26/2016 10:31	16.32	101.6	7.57	3.5	SR12	1/26/2016 16:31	16.08	89.8	7.22	1.6	SR12	1/26/2016 22:31	15.95	92.1	7.38	1.5
SR12	1/26/2016 4:36	16.50	101.0	7.52	2.9	SR12	1/26/2016 10:36	16.31	101.6	7.57	5.7	SR12	1/26/2016 16:36	16.07	90.4	7.27	1.6	SR12	1/26/2016 22:36	15.96	92.1	7.39	1.1
SR12	1/26/2016 4:41	16.50	100.9	7.51	3.1	SR12	1/26/2016 10:41	16.30	101.4	7.55	4.1	SR12	1/26/2016 16:41	16.04	90.2	7.24	1.5	SR12	1/26/2016 22:41	15.98	91.9	7.37	1.4
SR12	1/26/2016 4:46	16.49	100.8	7.50	3.4	SR12	1/26/2016 10:46	16.31	101.4	7.55	4.3	SR12	1/26/2016 16:46	16.05	89.7	7.21	2.0	SR12	1/26/2016 22:46	16.02	91.5	7.34	1.2
SR12	1/26/2016 4:51	16.49	100.9	7.51	2.8	SR12	1/26/2016 10:51	16.29	101.3	7.55	4.8	SR12	1/26/2016 16:51	16.05	89.5	7.20	2.0	SR12	1/26/2016 22:51	16.05	91.8	7.36	0.9
SR12	1/26/2016 4:56	16.50	100.7	7.49	3.1	SR12	1/26/2016 10:56	16.27	101.5	7.56	3.6	SR12	1/26/2016 16:56	16.08	90.4	7.26	1.7	SR12	1/26/2016 22:56	16.05	91.9	7.37	1.2
SR12	1/26/2016 5:01	16.50	100.9	7.51	2.7	SR12	1/26/2016 11:01	16.25	100.9	7.51	3.6	SR12	1/26/2016 17:01	16.11	90.2	7.25	1.6	SR12	1/26/2016 23:01	16.05	91.8	7.36	1.2
SR12	1/26/2016 5:06	16.50	101.0	7.52	3.3	SR12	1/26/2016 11:06	16.23	100.7	7.50	3.4	SR12	1/26/2016 17:06	16.08	90.2	7.25	1.8	SR12	1/26/2016 23:06	16.05	91.8	7.37	1.1
SR12	1/26/2016 5:11	16.50	101.3	7.54	4.2	SR12	1/26/2016 11:11	16.21	101.3	7.54	3.2	SR12	1/26/2016 17:11	16.11	91.3	7.34	1.7	SR12	1/26/2016 23:11	16.05	91.5	7.34	1.2
SR12	1/26/2016 5:16	16.50	100.8	7.50	3.8	SR12	1/26/2016 11:16	16.21	101.4	7.55	3.2	SR12	1/26/2016 17:16	16.12	92.2	7.41	2.1	SR12	1/26/2016 23:16	16.05	92.1	7.40	1.5
SR12	1/26/2016 5:21	16.50	100.7	7.50	4.9	SR12	1/26/2016 11:21	16.20	100.8	7.51	3.2	SR12	1/26/2016 17:21	16.13	92.6	7.45	1.9	SR12	1/26/2016 23:21	16.06	92.1	7.39	1.5
SR12	1/26/2016 5:26	16.49	101.7	7.57	4.0	SR12	1/26/2016 11:26	16.20	100.7	7.50	3.5	SR12	1/26/2016 17:26	16.14	92.9	7.47	2.0	SR12	1/26/2016 23:26	16.06	92.3	7.41	2.2
SR12	1/26/2016 5:31	16.48	101.5	7.56	3.4	SR12	1/26/2016 11:31	16.18	100.9	7.51	3.2	SR12	1/26/2016 17:31	16.14	93.1	7.48	2.0	SR12	1/26/2016 23:31	16.06	91.9	7.37	2.2
SR12	1/26/2016 5:36	16.48	100.8	7.50	3.3	SR12	1/26/2016 11:36	16.17	99.8	7.43	3.2	SR12	1/26/2016 17:36	16.14	92.9	7.46	1.1	SR12	1/26/2016 23:36	16.08	91.9	7.38	2.3
SR12	1/26/2016 5:41	16.48	100.8	7.50	3.7	SR12	1/26/2016 11:41	16.17	100.6	7.50	3.1	SR12	1/26/2016 17:41	16.16	93.0	7.47	0.9	SR12	1/26/2016 23:41	16.09	92.0	7.39	1.6
SR12	1/26/2016 5:46	16.49	100.8	7.50	3.4	SR12	1/26/2016 11:46	16.17	101.0	7.52	3.2	SR12	1/26/2016 17:46	16.16	92.9	7.47	1.3	SR12	1/26/2016 23:46	16.12	91.8	7.37	2.0
SR12	1/26/2016 5:51	16.49	100.4	7.47	3.1	SR12	1/26/2016 11:51	16.16	101.3	7.55	3.3	SR12	1/26/2016 17:51	16.15	93.0	7.48	1.2	SR12	1/26/2016 23:51	16.12	91.6	7.36	1.4
SR12	1/26/2016 5:56	16.49	100.8	7.50	3.3	SR12	1/26/2016 11:56	16.16	101.4	7.55	3.2	SR12	1/26/2016 17:56	16.14	92.9	7.47	1.3	SR12	1/26/2016 23:56	16.13	91.5	7.35	1.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	1/26/2016 0:00	16.88	85.7	7.03	8.2	SR13	1/26/2016 6:00	16.94	85.8	7.03	7.7	SR13	1/26/2016 12:00	16.80	86.6	7.12	11.0	SR13	1/26/2016 18:00	16.76	85.6	7.03	3.3
SR13	1/26/2016 0:05	16.89	86.3	7.07	8.4	SR13	1/26/2016 6:05	16.91	85.8	7.02	8.4	SR13	1/26/2016 12:05	16.80	86.2	7.09	11.0	SR13	1/26/2016 18:05	16.76	85.3	7.00	3.1
SR13	1/26/2016 0:10	16.89	86.2	7.06	8.7	SR13	1/26/2016 6:10	16.92	86.1	7.04	7.5	SR13	1/26/2016 12:10	16.81	86.6	7.12	11.4	SR13	1/26/2016 18:10	16.75	85.7	7.04	2.7
SR13	1/26/2016 0:15	16.88	85.9	7.04	7.1	SR13	1/26/2016 6:15	16.99	85.1	6.96	8.8	SR13	1/26/2016 12:15	16.82	86.9	7.11	11.7	SR13	1/26/2016 18:15	16.75	86.0	7.05	3.4
SR13	1/26/2016 0:20	16.88	85.9	7.04	8.1	SR13	1/26/2016 6:20	17.20	81.2	6.63	8.5	SR13	1/26/2016 12:20	16.81	86.8	7.10	10.5	SR13	1/26/2016 18:20	16.75	85.8	7.04	3.3
SR13	1/26/2016 0:25	16.89	89.8	7.36	**28.3**	SR13	1/26/2016 6:25	17.14	81.1	6.61	8.2	SR13	1/26/2016 12:25	16.80	86.5	7.08	10.4	SR13	1/26/2016 18:25	16.76	85.4	7.01	3.1
SR13	1/26/2016 0:30	16.89	88.6	7.27	13.2	SR13	1/26/2016 6:30	17.10	82.2	6.72	9.3	SR13	1/26/2016 12:30	16.80	86.8	7.14	11.1	SR13	1/26/2016 18:30	16.76	85.8	7.04	2.9
SR13	1/26/2016 0:35	16.88	88.4	7.25	8.0	SR13	1/26/2016 6:35	17.01	82.2	6.73	8.2	SR13	1/26/2016 12:35	16.80	86.7	7.10	11.8	SR13	1/26/2016 18:35	16.75	86.1	7.07	3.2
SR13	1/26/2016 0:40	16.89	87.7	7.19	8.0	SR13	1/26/2016 6:40	16.90	85.4	7.01	10.4	SR13	1/26/2016 12:40	16.80	86.8	7.12	9.5	SR13	1/26/2016 18:40	16.76	86.0	7.06	3.1
SR13	1/26/2016 0:45	16.88	87.7	7.20	7.8	SR13	1/26/2016 6:45	16.89	85.7	7.03	8.8	SR13	1/26/2016 12:45	16.80	86.6	7.09	8.0	SR13	1/26/2016 18:45	16.76	85.4	7.01	3.0
SR13	1/26/2016 0:50	16.89	88.1	7.23	7.6	SR13	1/26/2016 6:50	16.94	84.6	6.94	9.3	SR13	1/26/2016 12:50	16.79	86.9	7.13	9.3	SR13	1/26/2016 18:50	16.76	85.1	6.98	2.7
SR13	1/26/2016 0:55	16.89	88.1	7.23	6.8	SR13	1/26/2016 6:55	16.97	84.0	6.88	9.7	SR13	1/26/2016 12:55	16.80	87.3	7.15	9.4	SR13	1/26/2016 18:55	16.76	86.2	7.07	2.9
SR13	1/26/2016 1:00	16.89	88.3	7.24	7.5	SR13	1/26/2016 7:00	16.87	85.5	7.02	9.9	SR13	1/26/2016 13:00	16.80	86.8	7.12	10.8	SR13	1/26/2016 19:00	16.77	85.4	7.00	2.7
SR13	1/26/2016 1:05	16.88	87.7	7.19	7.6	SR13	1/26/2016 7:05	16.91	84.8	6.96	9.0	SR13	1/26/2016 13:05	16.80	86.8	7.11	9.5	SR13	1/26/2016 19:05	16.75	85.7	7.03	3.2
SR13	1/26/2016 1:10	16.89	88.0	7.22	6.8	SR13	1/26/2016 7:10	16.92	84.7	6.95	8.8	SR13	1/26/2016 13:10	16.79	86.8	7.12	8.9	SR13	1/26/2016 19:10	16.73	86.8	7.13	3.0
SR13	1/26/2016 1:15	16.89	88.0	7.22	7.6	SR13	1/26/2016 7:15	16.88	85.4	7.00	9.2	SR13	1/26/2016 13:15	16.79	87.0	7.13	9.0	SR13	1/26/2016 19:15	16.73	86.8	7.12	2.7
SR13	1/26/2016 1:20	16.89	87.8	7.20	8.1	SR13	1/26/2016 7:20	16.98	82.9	6.79	9.0	SR13	1/26/2016 13:20	16.79	86.2	7.07	8.7	SR13	1/26/2016 19:20	16.73	87.0	7.14	3.2
SR13	1/26/2016 1:25	16.89	87.3	7.16	7.0	SR13	1/26/2016 7:25	16.88	85.1	6.98	9.3	SR13	1/26/2016 13:25	16.80	86.8	7.11	10.8	SR13	1/26/2016 19:25	16.72	86.6	7.11	2.6
SR13	1/26/2016 1:30	16.89	87.4	7.17	7.4	SR13	1/26/2016 7:30	16.92	84.1	6.90	8.9	SR13	1/26/2016 13:30	16.79	86.7	7.10	8.7	SR13	1/26/2016 19:30	16.73	86.5	7.10	2.8
SR13	1/26/2016 1:35	16.89	87.5	7.18	7.7	SR13	1/26/2016 7:35	17.00	83.2	6.81	11.2	SR13	1/26/2016 13:35	16.78	86.6	7.11	10.1	SR13	1/26/2016 19:35	16.73	86.3	7.11	2.8
SR13	1/26/2016 1:40	16.89	88.2	7.24	7.3	SR13	1/26/2016 7:40	16.98	83.5	6.84	9.5	SR13	1/26/2016 13:40	16.79	86.3	7.10	8.7	SR13	1/26/2016 19:40	16.74	86.0	7.07	3.2
SR13	1/26/2016 1:45	16.89	87.8	7.20	6.8	SR13	1/26/2016 7:45	16.96	83.9	6.88	9.7	SR13	1/26/2016 13:45	16.79	86.5	7.12	9.8	SR13	1/26/2016 19:45	16.73	86.4	7.10	3.3
SR13	1/26/2016 1:50	16.89	88.2	7.23	6.9	SR13	1/26/2016 7:50	16.94	84.3	6.91	8.8	SR13	1/26/2016 13:50	16.79	87.2	7.17	8.1	SR13	1/26/2016 19:50	16.73	86.7	7.13	3.8
SR13	1/26/2016 1:55	16.88	87.9	7.20	7.0	SR13	1/26/2016 7:55	16.91	84.9	6.96	7.9	SR13	1/26/2016 13:55	16.79	86.5	7.12	7.8	SR13	1/26/2016 19:55	16.74	86.4	7.11	3.2
SR13	1/26/2016 2:00	16.88	88.3	7.24	7.1	SR13	1/26/2016 8:00	16.90	84.8	6.96	8.7	SR13	1/26/2016 14:00	16.80	86.1	7.09	7.6	SR13	1/26/2016 20:00	16.74	86.5	7.11	2.9
SR13	1/26/2016 2:05	16.88	88.3	7.24	7.5	SR13	1/26/2016 8:05	16.88	85.3	7.00	8.5	SR13	1/26/2016 14:05	16.81	85.7	7.05	7.4	SR13	1/26/2016 20:05	16.74	86.6	7.12	3.1
SR13	1/26/2016 2:10	16.88	88.3	7.23	7.3	SR13	1/26/2016 8:10	16.88	85.0	6.96	9.4	SR13	1/26/2016 14:10	16.81	85.7	7.05	6.9	SR13	1/26/2016 20:10	16.74	86.5	7.11	3.3
SR13	1/26/2016 2:15	16.89	88.3	7.23	6.6	SR13	1/26/2016 8:15	16.85	86.1	7.05	10.8	SR13	1/26/2016 14:15	16.80	86.1	7.06	6.3	SR13	1/26/2016 20:15	16.73	86.3	7.10	4.0
SR13	1/26/2016 2:20	16.88	87.9	7.21	7.2	SR13	1/26/2016 8:20	16.86	85.3	6.98	9.7	SR13	1/26/2016 14:20	16.80	85.9	7.03	5.7	SR13	1/26/2016 20:20	16.72	86.4	7.11	2.8
SR13	1/26/2016 2:25	16.89	88.0	7.22	7.3	SR13	1/26/2016 8:25	16.84	86.2	7.06	9.3	SR13	1/26/2016 14:25	16.80	86.0	7.04	5.8	SR13	1/26/2016 20:25	16.72	86.3	7.10	2.9
SR13	1/26/2016 2:30	16.93	86.1	7.05	6.9	SR13	1/26/2016 8:30	16.85	85.8	7.03	9.6	SR13	1/26/2016 14:30	16.80	85.8	7.02	10.9	SR13	1/26/2016 20:30	16.72	86.1	7.08	2.8
SR13	1/26/2016 2:35	16.86	87.3	7.16	7.6	SR13	1/26/2016 8:35	16.84	86.2	7.09	9.4	SR13	1/26/2016 14:35	16.80	86.0	7.04	6.5	SR13	1/26/2016 20:35	16.72	86.1	7.09	2.7
SR13	1/26/2016 2:40	17.00	85.1	6.96	7.8	SR13	1/26/2016 8:40	16.90	84.6	6.95	10.6	SR13	1/26/2016 14:40	16.80	85.5	7.00	5.7	SR13	1/26/2016 20:40	16.72	86.3	7.10	3.1
SR13	1/26/2016 2:45	16.97	85.4	6.99	6.6	SR13	1/26/2016 8:45	16.85	85.7	7.05	10.2	SR13	1/26/2016 14:45	16.80	86.0	7.04	5.7	SR13	1/26/2016 20:45	16.72	86.5	7.12	2.6
SR13	1/26/2016 2:50	16.91	86.1	7.05	6.9	SR13	1/26/2016 8:50	16.84	85.2	7.01	10.7	SR13	1/26/2016 14:50	16.80	84.9	6.95	4.9	SR13	1/26/2016 20:50	16.72	86.5	7.11	2.6
SR13	1/26/2016 2:55	16.89	86.7	7.09	7.3	SR13	1/26/2016 8:55	16.83	85.3	7.01	11.1	SR13	1/26/2016 14:55	16.79	87.0	7.12	5.6	SR13	1/26/2016 20:55	16.72	86.3	7.10	2.6
SR13	1/26/2016 3:00	16.88	86.8	7.11	7.2	SR13	1/26/2016 9:00	16.84	85.2	7.00	10.8	SR13	1/26/2016 15:00	16.78	87.3	7.14	5.9	SR13	1/26/2016 21:00	16.72	86.4	7.11	2.6
SR13	1/26/2016 3:05	16.88	86.9	7.11	6.9	SR13	1/26/2016 9:05	16.84	85.1	7.00	11.0	SR13	1/26/2016 15:05	16.78	86.8	7.11	7.0	SR13	1/26/2016 21:05	16.72	86.5	7.11	2.6
SR13	1/26/2016 3:10	16.88	87.0	7.12	6.7	SR13	1/26/2016 9:10	16.83	85.6	7.04	10.7	SR13	1/26/2016 15:10	16.83	86.0	7.04	5.4	SR13	1/26/2016 21:10	16.72	86.3	7.09	4.0
SR13	1/26/2016 3:15	16.87	87.1	7.13	7.2	SR13	1/26/2016 9:15	16.83	85.6	7.04	10.7	SR13	1/26/2016 15:15	16.80	86.1	7.09	4.7	SR13	1/26/2016 21:15	16.72	86.3	7.09	4.8
SR13	1/26/2016 3:20	16.87	87.1	7.16	7.2	SR13	1/26/2016 9:20	16.84	84.5	6.94	10.7	SR13	1/26/2016 15:20	16.79	86.9	7.15	4.3	SR13	1/26/2016 21:20	16.72	86.2	7.08	5.5
SR13	1/26/2016 3:25	16.87	87.0	7.15	7.1	SR13	1/26/2016 9:25	16.83	85.2	7.00	10.1	SR13	1/26/2016 15:25	16.79	86.2	7.09	5.1	SR13	1/26/2016 21:25	16.72	86.2	7.08	6.1
SR13	1/26/2016 3:30	16.87	87.1	7.15	7.0	SR13	1/26/2016 9:30	16.83	85.5	7.00	10.9	SR13	1/26/2016 15:30	16.79	86.4	7.11	4.5	SR13	1/26/2016 21:30	16.72	85.5	7.02	4.8
SR13	1/26/2016 3:35	16.89	86.3	7.08	7.3	SR13	1/26/2016 9:35	16.83	85.3	6.98	10.3	SR13	1/26/2016 15:35	16.91	86.0	7.06	4.8	SR13	1/26/2016 21:35	16.72	86.0	7.06	5.2
SR13	1/26/2016 3:40	16.89	86.5	7.10	7.2	SR13	1/26/2016 9:40	16.81	87.0	7.12	11.3	SR13	1/26/2016 15:40	16.78	86.6	7.12	4.7	SR13	1/26/2016 21:40	16.72	85.6	7.03	5.1
SR13	1/26/2016 3:45	16.88	86.6	7.12	8.1	SR13	1/26/2016 9:45	16.83	85.8	7.02	12.0	SR13	1/26/2016 15:45	16.78	86.8	7.14	6.3	SR13	1/26/2016 21:45	16.71	86.0	7.06	6.3
SR13	1/26/2016 3:50	17.23	85.0	6.93	4.3	SR13	1/26/2016 9:50	16.83	85.9	7.05	11.1	SR13	1/26/2016 15:50	16.77	87.0	7.16	4.5	SR13	1/26/2016 21:50	16.71	86.4	7.10	4.7
SR13	1/26/2016 3:55	17.29	81.2	6.62	7.1	SR13	1/26/2016 9:55	16.82	86.1	7.05	10.9	SR13	1/26/2016 15:55	16.77	86.6	7.13	4.0	SR13	1/26/2016 21:55	16.71	86.1	7.07	4.6
SR13	1/26/2016 4:00	17.29	81.7	6.66	6.4	SR13	1/26/2016 10:00	16.82	85.9	7.03	10.4	SR13	1/26/2016 16:00	16.78	86.6	7.13	6.5	SR13	1/26/2016 22:00	16.71	86.6	7.12	4.3
SR13	1/26/2016 4:05	17.26	81.8	6.67	6.6	SR13	1/26/2016 10:05	16.81	86.4	7.07	**13.4**	SR13	1/26/2016 16:05	16.78	86.5	7.12	4.5	SR13	1/26/2016 22:05	16.71	86.4	7.10	4.3
SR13	1/26/2016 4:10	17.12	83.9	6.86	6.2	SR13	1/26/2016 10:10	16.81	86.4	7.07	12.4	SR13	1/26/2016 16:10	16.78	86.5	7.13	4.0	SR13	1/26/2016 22:10	16.71	86.6	7.11	4.4
SR13	1/26/2016 4:15	17.22	83.6	6.83	6.7	SR13	1/26/2016 10:15	16.81	86.4	7.07	11.8	SR13	1/26/2016 16:15	16.78	86.2	7.10	4.4	SR13	1/26/2016 22:15	16.71	86.1	7.07	3.9
SR13	1/26/2016 4:20	17.39	82.2	6.69	7.2	SR13	1/26/2016 10:20	16.81	86.0	7.04	10.7	SR13	1/26/2016 16:20	16.78	86.5	7.13	4.2	SR13	1/26/2016 22:20	16.71	86.1	7.07	4.9
SR13	1/26/2016 4:25	17.55	78.8	6.40	7.5	SR13	1/26/2016 10:25	16.81	85.9	7.03	10.4	SR13	1/26/2016 16:25	16.78	86.6	7.13	4.1	SR13	1/26/2016 22:25	16.71	86.5	7.10	5.8
SR13	1/26/2016 4:30	17.46	78.7	6.39	7.3	SR13	1/26/2016 10:30	16.81	85.8	7.02	10.9	SR13	1/26/2016 16:30	16.78	86.2	7.10	3.9	SR13	1/26/2016 22:30	16.71	86.5	7.10	4.7
SR13	1/26/2016 4:35	17.32	78.7	6.41	7.5	SR13	1/26/2016 10:35	16.81	86.4	7.08	11.0	SR13	1/26/2016 16:35	16.84	85.4	7.03	3.9	SR13	1/26/2016 22:35	16.70	86.2	7.08	4.7
SR13	1/26/2016 4:40	17.26	81.6	6.66	6.4	SR13	1/26/2016 10:40	16.81	86.4	7.07	10.8	SR13	1/26/2016 16:40	16.79	86.1	7.09	4.1	SR13	1/26/2016 22:40	16.70	86.2	7.07	4.5
SR13	1/26/2016 4:45	16.84	87.7	7.19	8.7	SR13	1/26/2016 10:45	16.81	86.1	7.09	11.6	SR13	1/26/2016 16:45	16.78	86.0	7.09	4.6	SR13	1/26/2016 22:45	16.70	86.2	7.07	4.9
SR13	1/26/2016 4:50	16.82	87.5	7.18	7.8	SR13	1/26/2016 10:50	16.81	86.0	7.05	10.8	SR13	1/26/2016 16:50	16.78	85.7	7.06	3.6	SR13	1/26/2016 22:50	16.70	86.3	7.08	4.7
SR13	1/26/2016 4:55	16.92	86.9	7.12	7.1	SR13	1/26/2016 10:55	16.80	86.7	7.10	11.1	SR13	1/26/2016 16:55	16.78	85.9	7.07	3.7	SR13	1/26/2016 22:55	16.70	86.6	7.11	4.5
SR13	1/26/2016 5:00	16.82	87.6	7.19	7.6	SR13	1/26/2016 11:00	16.81	86.7	7.10	9.8	SR13	1/26/2016 17:00	16.78	86.3	7.09	3.4	SR13	1/26/2016 23:00	16.69	86.6	7.11	4.3
SR13	1/26/2016 5:05	16.94	87.1	7.13	10.0	SR13	1/26/2016 11:05	16.81	86.2	7.06	10.7	SR13	1/26/2016 17:05	16.79	86.1	7.07	3.2	SR13	1/26/2016 23:05	16.70	86.4	7.11	5.0
SR13	1/26/2016 5:10	16.93	87.4	7.16	9.0	SR13	1/26/2016 11:10	16.80	86.6	7.09	12.0	SR13	1/26/2016 17:10	16.78	85.4	7.03	3.3	SR13	1/26/2016 23:10	16.69	86.7	7.13	4.7
SR13	1/26/2016 5:15	16.98	86.5	7.08	7.8	SR13	1/26/2016 11:15	16.80	86.8	7.10	11.3	SR13	1/26/2016 17:15	16.78	85.6	7.03	3.4	SR13	1/26/2016 23:15	16.69	86.6	7.13	4.4
SR13	1/26/2016 5:20	17.00	85.8	7.02	8.5	SR13	1/26/2016 11:20	16.81	86.3	7.06	11.4	SR13	1/26/2016 17:20	16.78	85.6	7.04	2.8	SR13	1/26/2016 23:20	16.69	86.1	7.10	4.2
SR13	1/26/2016 5:25	17.04	85.1	6.96	7.8	SR13	1/26/2016 11:25	16.81	86.0	7.04	11.3	SR13	1/26/2016 17:25	16.77	85.4	7.02	3.3	SR13	1/26/2016 23:25	16.69	86.0	7.09	4.2
SR13	1/26/2016 5:30	17.05	84.1	6.88	7.8	SR13	1/26/2016 11:30	16.81	86.7	7.10	11.3	SR13	1/26/2016 17:30	16.76	86.4	7.10	3.3	SR13	1/26/2016 23:30	16.69	86.3	7.11	3.9
SR13	1/26/2016 5:35	16.97	85.6	7.01	7.6	SR13	1/26/2016 11:35	16.80	86.5	7.10	10.6	SR13	1/26/2016 17:35	16.77	86.1	7.08	3.4	SR13	1/26/2016 23:35	16.69	86.1	7.08	3.9
SR13	1/26/2016 5:40	16.92	86.4	7.08	7.4	SR13	1/26/2016 11:40	16.80	86.4	7.11	11.3	SR13	1/26/2016 17:40	16.77	85.9	7.07	3.4	SR13	1/26/2016 23:40	16.68	87.3	7.19	3.7
SR13	1/26/2016 5:45	16.87	86.3	7.08	7.9	SR13	1/26/2016 11:45	16.80	86.3	7.09	11.3	SR13	1/26/2016 17:45	16.78	85.0	6.99	5.8	SR13	1/26/2016 23:45	16.68	87.1	7.18	3.9
SR13	1/26/2016 5:50	16.92	86.1	7.06	8.1	SR13	1/26/2016 11:50	16.81	86.8	7.13	12.3	SR13	1/26/2016 17:50	16.78	84.6	6.96	3.9	SR13	1/26/2016 23:50	16.68	86.8	7.16	4.3
SR13	1/26/2016 5:55	17.00	85.5	6.99	8.2	SR13	1/26/2016 11:55	16.80	86.0	7.05	10.4	SR13	1/26/2016 17:55	16.77	85.1	7.00	3.4	SR13	1/26/2016 23:55	16.68	87.0	7.17	4.2

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	1/26/2016 0:17	0.09				SR12	1/26/2016 0:17	0.09			
SR4	1/26/2016 0:37	0.10				SR12	1/26/2016 0:37	0.08			
SR4	1/26/2016 0:57	0.11				SR12	1/26/2016 0:57	0.07			
SR4	1/26/2016 1:17	0.12				SR12	1/26/2016 1:17	0.06			
SR4	1/26/2016 1:37	0.09				SR12	1/26/2016 1:37	0.08			
SR4	1/26/2016 1:57	0.09				SR12	1/26/2016 1:57	0.07			
SR4	1/26/2016 2:17	0.08				SR12	1/26/2016 2:17	0.06			
SR4	1/26/2016 2:37	0.09				SR12	1/26/2016 2:37	0.06			
SR4	1/26/2016 2:57	0.10				SR12	1/26/2016 2:57	0.08			
SR4	1/26/2016 3:17	0.10				SR12	1/26/2016 3:17	0.07			
SR4	1/26/2016 3:37	0.11				SR12	1/26/2016 3:37	0.07			
SR4	1/26/2016 3:57	0.09				SR12	1/26/2016 3:57	0.08			
SR4	1/26/2016 4:17	0.09				SR12	1/26/2016 4:17	0.08			
SR4	1/26/2016 4:37	0.10				SR12	1/26/2016 4:37	0.09			
SR4	1/26/2016 4:57	0.10				SR12	1/26/2016 4:57	0.08			
SR4	1/26/2016 5:17	0.08				SR12	1/26/2016 5:17	0.08			
SR4	1/26/2016 5:37	0.08				SR12	1/26/2016 5:37	0.08			
SR4	1/26/2016 5:57	0.09				SR12	1/26/2016 5:57	0.08			
SR4						SR12					
SR4	1/26/2016 6:37	0.11				SR12	1/26/2016 6:37	0.08			
SR4	1/26/2016 6:57	0.09				SR12	1/26/2016 6:57	0.08			
SR4	1/26/2016 7:17	0.10				SR12	1/26/2016 7:17	0.07			
SR4	1/26/2016 7:37	0.10				SR12	1/26/2016 7:37	0.09			
SR4	1/26/2016 7:57	0.10				SR12	1/26/2016 7:57	0.09			
SR4	1/26/2016 8:17	0.09				SR12	1/26/2016 8:17	0.08			
SR4	1/26/2016 8:37	0.09				SR12	1/26/2016 8:37	0.08			
SR4	1/26/2016 8:57	0.10				SR12	1/26/2016 8:57	0.08			
SR4	1/26/2016 9:17	0.10				SR12	1/26/2016 9:17	0.11			
SR4	1/26/2016 9:37	0.10				SR12	1/26/2016 9:37	0.09			
SR4	1/26/2016 9:57	0.09				SR12	1/26/2016 9:57	0.10			
SR4	1/26/2016 10:17	0.08				SR12	1/26/2016 10:17	0.09			
SR4	1/26/2016 10:37	0.07				SR12	1/26/2016 10:37	0.09			
SR4	1/26/2016 10:57	0.08				SR12	1/26/2016 10:57	0.09			
SR4	1/26/2016 11:17	0.09				SR12	1/26/2016 11:17	0.08			
SR4	1/26/2016 11:37	0.08				SR12	1/26/2016 11:37	0.13			
SR4	1/26/2016 11:57	0.11				SR12	1/26/2016 11:57	0.10			
SR4	1/26/2016 12:17	0.10				SR12	1/26/2016 12:17	0.09			
SR4	1/26/2016 12:37	0.10				SR12	1/26/2016 12:37	0.08			
SR4	1/26/2016 12:57	0.09				SR12	1/26/2016 12:57	0.09			
SR4	1/26/2016 13:17	0.08				SR12	1/26/2016 13:17	0.09			
SR4	1/26/2016 13:37	0.10				SR12	1/26/2016 13:37	0.08			
SR4	1/26/2016 13:57	0.10				SR12	1/26/2016 13:57	0.10			
SR4	1/26/2016 14:17	0.13				SR12	1/26/2016 14:17	0.10			
SR4	1/26/2016 14:37	0.12				SR12	1/26/2016 14:37	0.09			
SR4	1/26/2016 14:57	0.11				SR12	1/26/2016 14:57	0.09			
SR4	1/26/2016 15:17	0.12				SR12	1/26/2016 15:17	0.10			
SR4	1/26/2016 15:37	0.10				SR12	1/26/2016 15:37	0.10			
SR4	1/26/2016 15:57	0.09				SR12	1/26/2016 15:57	0.09			
SR4	1/26/2016 16:17	0.08				SR12	1/26/2016 16:17	0.07			
SR4	1/26/2016 16:37	0.08				SR12	1/26/2016 16:37	0.08			
SR4	1/26/2016 16:57	0.11				SR12	1/26/2016 16:57	0.08			
SR4	1/26/2016 17:17	0.12				SR12	1/26/2016 17:17	0.11			
SR4	1/26/2016 17:37	0.11				SR12	1/26/2016 17:37	0.10			
SR4	1/26/2016 17:57	0.11				SR12	1/26/2016 17:57	0.11			
SR4	1/26/2016 18:17	0.12				SR12	1/26/2016 18:17	0.12			
SR4	1/26/2016 18:37	0.12				SR12	1/26/2016 18:37	0.12			
SR4	1/26/2016 18:57	0.09				SR12	1/26/2016 18:57	0.11			
SR4	1/26/2016 19:17	0.10				SR12	1/26/2016 19:17	0.13			
SR4	1/26/2016 19:37	0.10				SR12	1/26/2016 19:37	0.11			
SR4	1/26/2016 19:57	0.09				SR12	1/26/2016 19:57	0.11			
SR4	1/26/2016 20:17	0.08				SR12	1/26/2016 20:17	0.10			
SR4	1/26/2016 20:37	0.08				SR12	1/26/2016 20:37	0.10			
SR4	1/26/2016 20:57	0.08				SR12	1/26/2016 20:57	0.08			
SR4	1/26/2016 21:17	0.07				SR12	1/26/2016 21:17	0.09			
SR4	1/26/2016 21:37	0.08				SR12	1/26/2016 21:37	0.09			
SR4	1/26/2016 21:57	0.08				SR12	1/26/2016 21:57	0.08			
SR4	1/26/2016 22:17	0.07				SR12	1/26/2016 22:17	0.07			
SR4	1/26/2016 22:37	0.08				SR12	1/26/2016 22:37	0.08			
SR4	1/26/2016 22:57	0.08				SR12	1/26/2016 22:57	0.08			
SR4	1/26/2016 23:17	0.10				SR12	1/26/2016 23:17	0.09			
SR4	1/26/2016 23:37	0.10				SR12	1/26/2016 23:37	0.08			
SR4	1/26/2016 23:57	0.08				SR12	1/26/2016 23:57	0.09			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 11:25-11:45.
SR9 monitoring station was under maintenance during 9:05-9:30.
SR10 monitoring station was under maintenance during 11:20-11:40.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	1/27/2016 0:01	16.65	96.2	7.48	2.2	SR4	1/27/2016 6:01	16.53	94.2	7.30	1.9	SR4	1/27/2016 12:01	16.59	90.8	7.06	3.9	SR4	1/27/2016 18:01	16.54	86.9	6.76	2.3
SR4	1/27/2016 0:06	16.65	96.0	7.46	3.2	SR4	1/27/2016 6:06	16.52	97.0	7.52	2.4	SR4						SR4	1/27/2016 18:06	16.53	88.0	6.84	4.6
SR4	1/27/2016 0:11	16.65	93.0	7.23	3.3	SR4	1/27/2016 6:11	16.51	97.4	7.55	5.8	SR4						SR4	1/27/2016 18:11	16.53	87.3	6.79	4.5
SR4	1/27/2016 0:16	16.65	96.1	7.47	2.9	SR4	1/27/2016 6:16	16.52	96.1	7.45	4.9	SR4						SR4	1/27/2016 18:16	16.52	87.3	6.79	3.7
SR4	1/27/2016 0:21	16.65	96.8	7.52	3.4	SR4	1/27/2016 6:21	16.52	94.8	7.35	2.2	SR4						SR4	1/27/2016 18:21	16.53	87.9	6.84	2.0
SR4	1/27/2016 0:26	16.65	96.8	7.52	4.1	SR4	1/27/2016 6:26	16.52	93.6	7.26	4.2	SR4						SR4	1/27/2016 18:26	16.60	86.1	6.70	2.8
SR4	1/27/2016 0:31	16.65	97.0	7.53	3.0	SR4	1/27/2016 6:31	16.52	94.8	7.35	3.2	SR4						SR4	1/27/2016 18:31	16.59	86.3	6.71	3.0
SR4	1/27/2016 0:36	16.65	98.0	7.60	3.7	SR4	1/27/2016 6:36	16.51	95.4	7.40	2.8	SR4						SR4	1/27/2016 18:36	16.54	85.9	6.68	3.3
SR4	1/27/2016 0:41	16.65	98.2	7.62	2.5	SR4	1/27/2016 6:41	16.51	93.5	7.25	3.7	SR4						SR4	1/27/2016 18:41	16.51	86.2	6.71	3.2
SR4	1/27/2016 0:46	16.65	98.0	7.61	2.4	SR4	1/27/2016 6:46	16.52	92.7	7.19	3.4	SR4						SR4	1/27/2016 18:46	16.49	87.7	6.82	3.0
SR4	1/27/2016 0:51	16.65	93.5	7.27	3.2	SR4	1/27/2016 6:51	16.51	91.3	7.08	3.1	SR4	1/27/2016 12:51	16.70	90.2	7.01	3.3	SR4	1/27/2016 18:51	16.48	88.2	6.86	3.1
SR4	1/27/2016 0:56	16.65	93.7	7.28	3.2	SR4	1/27/2016 6:56	16.50	89.3	6.93	3.1	SR4	1/27/2016 12:56	16.61	90.3	7.01	4.0	SR4	1/27/2016 18:56	16.48	87.8	6.83	4.3
SR4	1/27/2016 1:01	16.65	93.2	7.24	4.6	SR4	1/27/2016 7:01	16.50	96.2	7.46	1.7	SR4	1/27/2016 13:01	16.61	90.2	7.01	7.3	SR4	1/27/2016 19:01	16.47	88.5	6.89	2.7
SR4	1/27/2016 1:06	16.65	94.7	7.35	2.2	SR4	1/27/2016 7:06	16.50	92.5	7.17	2.7	SR4	1/27/2016 13:06	16.66	89.8	6.98	4.2	SR4	1/27/2016 19:06	16.47	88.8	6.91	3.4
SR4	1/27/2016 1:11	16.65	94.0	7.30	2.4	SR4	1/27/2016 7:11	16.50	92.6	7.18	3.1	SR4	1/27/2016 13:11	16.67	89.1	6.93	2.0	SR4	1/27/2016 19:11	16.48	88.5	6.89	3.5
SR4	1/27/2016 1:16	16.65	96.6	7.50	2.2	SR4	1/27/2016 7:16	16.49	94.0	7.29	3.4	SR4	1/27/2016 13:16	16.65	90.4	7.03	2.5	SR4	1/27/2016 19:16	16.49	90.6	7.05	4.1
SR4	1/27/2016 1:21	16.65	98.8	7.67	2.7	SR4	1/27/2016 7:21	16.49	95.5	7.40	3.5	SR4	1/27/2016 13:21	16.63	89.6	6.97	3.9	SR4	1/27/2016 19:21	16.49	89.0	6.92	3.6
SR4	1/27/2016 1:26	16.65	99.0	7.68	3.7	SR4	1/27/2016 7:26	16.50	93.9	7.28	4.0	SR4	1/27/2016 13:26	16.63	91.2	7.09	4.0	SR4	1/27/2016 19:26	16.49	87.8	6.83	2.3
SR4	1/27/2016 1:31	16.64	98.5	7.65	3.1	SR4	1/27/2016 7:31	16.49	96.4	7.48	3.5	SR4	1/27/2016 13:31	16.62	89.4	6.95	2.8	SR4	1/27/2016 19:31	16.50	90.4	7.04	2.9
SR4	1/27/2016 1:36	16.64	98.5	7.64	3.7	SR4	1/27/2016 7:36	16.50	91.8	7.12	2.6	SR4	1/27/2016 13:36	16.62	89.6	6.97	2.7	SR4	1/27/2016 19:36	16.50	89.9	6.99	7.9
SR4	1/27/2016 1:41	16.64	97.6	7.58	3.9	SR4	1/27/2016 7:41	16.49	92.4	7.17	4.3	SR4	1/27/2016 13:41	16.62	88.9	6.91	2.7	SR4	1/27/2016 19:41	16.50	89.4	6.96	2.5
SR4	1/27/2016 1:46	16.64	98.0	7.61	4.0	SR4	1/27/2016 7:46	16.49	93.8	7.28	3.8	SR4	1/27/2016 13:46	16.64	89.1	6.92	3.3	SR4	1/27/2016 19:46	16.50	90.3	7.03	1.9
SR4	1/27/2016 1:51	16.64	97.4	7.55	3.1	SR4	1/27/2016 7:51	16.49	94.5	7.33	3.8	SR4	1/27/2016 13:51	16.63	89.2	6.93	2.0	SR4	1/27/2016 19:51	16.52	90.6	7.05	5.5
SR4	1/27/2016 1:56	16.64	97.5	7.57	3.0	SR4	1/27/2016 7:56	16.49	92.6	7.18	4.1	SR4	1/27/2016 13:56	16.61	90.9	7.07	2.8	SR4	1/27/2016 19:56	16.52	89.3	6.95	3.0
SR4	1/27/2016 2:01	16.66	97.0	7.53	2.5	SR4	1/27/2016 8:01	16.49	95.5	7.41	4.7	SR4	1/27/2016 14:01	16.60	91.2	7.09	3.6	SR4	1/27/2016 20:01	16.51	89.0	6.93	4.5
SR4	1/27/2016 2:06	16.65	96.2	7.47	2.9	SR4	1/27/2016 8:06	16.48	93.0	7.21	3.1	SR4	1/27/2016 14:06	16.60	91.0	7.07	2.6	SR4	1/27/2016 20:06	16.52	88.4	6.88	2.8
SR4	1/27/2016 2:11	16.66	95.8	7.44	3.1	SR4	1/27/2016 8:11	16.49	97.6	7.57	3.8	SR4	1/27/2016 14:11	16.59	91.1	7.08	2.6	SR4	1/27/2016 20:11	16.52	89.5	6.96	4.1
SR4	1/27/2016 2:16	16.64	95.5	7.41	1.3	SR4	1/27/2016 8:16	16.48	95.7	7.43	3.7	SR4	1/27/2016 14:16	16.60	91.5	7.11	3.5	SR4	1/27/2016 20:16	16.52	88.5	6.89	4.7
SR4	1/27/2016 2:21	16.64	94.0	7.30	2.8	SR4	1/27/2016 8:21	16.48	95.6	7.42	3.4	SR4	1/27/2016 14:21	16.61	91.7	7.12	3.3	SR4	1/27/2016 20:21	16.52	88.3	6.87	3.8
SR4	1/27/2016 2:26	16.64	92.9	7.21	2.7	SR4	1/27/2016 8:26	16.48	94.9	7.37	5.3	SR4	1/27/2016 14:26	16.59	91.9	7.14	3.9	SR4	1/27/2016 20:26	16.54	89.0	6.93	3.0
SR4	1/27/2016 2:31	16.65	92.9	7.21	2.9	SR4	1/27/2016 8:31	16.47	94.2	7.31	3.6	SR4	1/27/2016 14:31	16.57	92.2	7.16	6.4	SR4	1/27/2016 20:31	16.53	87.2	6.79	3.5
SR4	1/27/2016 2:36	16.64	95.1	7.38	3.4	SR4	1/27/2016 8:36	16.47	94.5	7.33	4.3	SR4	1/27/2016 14:36	16.64	92.0	7.15	**11.2**	SR4	1/27/2016 20:36	16.53	87.0	6.78	3.1
SR4	1/27/2016 2:41	16.64	93.7	7.28	4.5	SR4	1/27/2016 8:41	16.46	95.2	7.39	2.4	SR4	1/27/2016 14:41	16.65	91.9	7.14	6.6	SR4	1/27/2016 20:41	16.54	87.3	6.80	4.1
SR4	1/27/2016 2:46	16.64	93.8	7.28	3.8	SR4	1/27/2016 8:46	16.45	97.2	7.55	3.3	SR4	1/27/2016 14:46	16.62	92.4	7.18	2.9	SR4	1/27/2016 20:46	16.56	86.8	6.76	2.3
SR4	1/27/2016 2:51	16.64	93.2	7.24	6.3	SR4	1/27/2016 8:51	16.46	96.6	7.50	2.3	SR4	1/27/2016 14:51	16.61	91.9	7.14	3.2	SR4	1/27/2016 20:51	16.55	87.0	6.77	2.6
SR4	1/27/2016 2:56	16.64	94.0	7.30	2.1	SR4	1/27/2016 8:56	16.46	96.1	7.46	2.6	SR4	1/27/2016 14:56	16.60	92.7	7.20	3.3	SR4	1/27/2016 20:56	16.55	86.7	6.76	2.7
SR4	1/27/2016 3:01	16.64	92.1	7.15	4.0	SR4	1/27/2016 9:01	16.46	97.2	7.54	3.0	SR4	1/27/2016 15:01	16.60	92.1	7.16	2.9	SR4	1/27/2016 21:01	16.55	88.1	6.86	3.4
SR4	1/27/2016 3:06	16.64	92.2	7.16	3.2	SR4	1/27/2016 9:06	16.46	96.3	7.48	3.2	SR4	1/27/2016 15:06	16.58	91.7	7.13	2.8	SR4	1/27/2016 21:06	16.55	87.0	6.78	3.9
SR4	1/27/2016 3:11	16.64	93.7	7.27	2.1	SR4	1/27/2016 9:11	16.46	97.0	7.53	3.3	SR4	1/27/2016 15:11	16.58	91.9	7.14	2.6	SR4	1/27/2016 21:11	16.55	87.7	6.83	2.8
SR4	1/27/2016 3:16	16.64	93.0	7.22	2.6	SR4	1/27/2016 9:16	16.46	98.0	7.61	5.9	SR4	1/27/2016 15:16	16.58	90.8	7.06	3.2	SR4	1/27/2016 21:16	16.55	88.5	6.89	3.3
SR4	1/27/2016 3:21	16.64	94.4	7.33	2.0	SR4	1/27/2016 9:21	16.46	97.2	7.55	**10.0**	SR4	1/27/2016 15:21	16.59	91.2	7.09	1.8	SR4	1/27/2016 21:21	16.56	89.2	6.95	3.1
SR4	1/27/2016 3:26	16.64	93.2	7.24	2.6	SR4	1/27/2016 9:26	16.46	95.1	7.38	4.9	SR4	1/27/2016 15:26	16.59	90.9	7.06	2.8	SR4	1/27/2016 21:26	16.55	88.4	6.89	7.2
SR4	1/27/2016 3:31	16.64	93.6	7.27	2.8	SR4	1/27/2016 9:31	16.46	95.1	7.38	4.2	SR4	1/27/2016 15:31	16.58	90.3	7.02	4.0	SR4	1/27/2016 21:31	16.55	88.0	6.85	2.5
SR4	1/27/2016 3:36	16.64	93.9	7.29	2.6	SR4	1/27/2016 9:36	16.48	95.6	7.42	3.7	SR4	1/27/2016 15:36	16.59	90.9	7.07	3.8	SR4	1/27/2016 21:36	16.55	87.8	6.84	2.8
SR4	1/27/2016 3:41	16.64	94.2	7.31	1.3	SR4	1/27/2016 9:41	16.49	96.4	7.48	3.1	SR4	1/27/2016 15:41	16.59	89.9	6.99	2.8	SR4	1/27/2016 21:41	16.57	89.0	6.94	5.2
SR4	1/27/2016 3:46	16.64	93.7	7.27	5.0	SR4	1/27/2016 9:46	16.49	98.2	7.62	4.2	SR4	1/27/2016 15:46	16.59	90.4	7.03	2.4	SR4	1/27/2016 21:46	16.57	90.3	7.03	3.4
SR4	1/27/2016 3:51	16.63	93.7	7.27	2.3	SR4	1/27/2016 9:51	16.50	98.2	7.62	4.0	SR4	1/27/2016 15:51	16.59	90.0	7.00	2.8	SR4	1/27/2016 21:51	16.56	89.9	7.00	7.2
SR4	1/27/2016 3:56	16.64	93.8	7.28	4.3	SR4	1/27/2016 9:56	16.50	97.8	7.60	2.8	SR4	1/27/2016 15:56	16.58	89.2	6.93	1.8	SR4	1/27/2016 21:56	16.56	89.5	6.97	5.2
SR4	1/27/2016 4:01	16.64	94.3	7.31	3.5	SR4	1/27/2016 10:01	16.52	98.2	7.62	4.4	SR4	1/27/2016 16:01	16.60	89.2	6.94	3.0	SR4	1/27/2016 22:01	16.58	89.5	6.98	3.3
SR4	1/27/2016 4:06	16.64	94.0	7.29	2.9	SR4	1/27/2016 10:06	16.52	94.1	7.31	4.1	SR4	1/27/2016 16:06	16.60	89.0	6.92	3.0	SR4	1/27/2016 22:06	16.59	90.0	7.01	4.1
SR4	1/27/2016 4:11	16.66	96.2	7.46	7.5	SR4	1/27/2016 10:11	16.54	94.8	7.36	5.0	SR4	1/27/2016 16:11	16.60	88.7	6.89	3.2	SR4	1/27/2016 22:11	16.56	89.2	6.95	4.4
SR4	1/27/2016 4:16	16.64	97.6	7.57	2.8	SR4	1/27/2016 10:16	16.52	92.7	7.20	5.7	SR4	1/27/2016 16:16	16.59	88.2	6.86	3.2	SR4	1/27/2016 22:16	16.56	89.7	6.99	6.8
SR4	1/27/2016 4:21	16.64	95.6	7.42	4.1	SR4	1/27/2016 10:21	16.53	92.6	7.19	3.7	SR4	1/27/2016 16:21	16.59	86.8	6.75	4.0	SR4	1/27/2016 22:21	16.56	88.7	6.92	3.1
SR4	1/27/2016 4:26	16.64	98.4	7.63	3.4	SR4	1/27/2016 10:26	16.53	92.9	7.22	4.0	SR4	1/27/2016 16:26	16.59	86.8	6.75	2.4	SR4	1/27/2016 22:26	16.57	90.3	7.04	5.9
SR4	1/27/2016 4:31	16.63	97.6	7.57	4.2	SR4	1/27/2016 10:31	16.53	91.5	7.11	3.2	SR4	1/27/2016 16:31	16.58	87.4	6.79	3.3	SR4	1/27/2016 22:31	16.56	89.2	6.95	4.7
SR4	1/27/2016 4:36	16.64	99.3	7.70	4.2	SR4	1/27/2016 10:36	16.53	89.5	6.95	2.6	SR4	1/27/2016 16:36	16.59	87.2	6.78	3.7	SR4	1/27/2016 22:36	16.57	90.0	7.01	7.8
SR4	1/27/2016 4:41	16.62	99.6	7.72	2.0	SR4	1/27/2016 10:41	16.53	88.5	6.88	4.2	SR4	1/27/2016 16:41	16.58	87.9	6.84	2.2	SR4	1/27/2016 22:41	16.56	89.4	6.97	2.9
SR4	1/27/2016 4:46	16.60	100.2	7.76	2.7	SR4	1/27/2016 10:46	16.54	89.3	6.93	4.3	SR4	1/27/2016 16:46	16.57	90.1	7.01	3.7	SR4	1/27/2016 22:46	16.56	89.6	6.98	4.0
SR4	1/27/2016 4:51	16.61	100.5	7.79	7.9	SR4	1/27/2016 10:51	16.53	88.1	6.84	2.0	SR4	1/27/2016 16:51	16.57	91.3	7.11	3.9	SR4	1/27/2016 22:51	16.57	90.1	7.02	1.5
SR4	1/27/2016 4:56	16.60	100.6	7.80	2.6	SR4	1/27/2016 10:56	16.54	88.3	6.86	3.8	SR4	1/27/2016 16:56	16.57	90.3	7.03	2.7	SR4	1/27/2016 22:56	16.57	90.8	7.07	3.0
SR4	1/27/2016 5:01	16.59	100.3	7.77	6.3	SR4	1/27/2016 11:01	16.53	87.4	6.79	6.3	SR4	1/27/2016 17:01	16.57	91.5	7.11	2.3	SR4	1/27/2016 23:01	16.57	92.5	7.21	2.6
SR4	1/27/2016 5:06	16.59	101.0	7.83	2.6	SR4	1/27/2016 11:06	16.54	91.4	7.10	2.6	SR4	1/27/2016 17:06	16.59	90.2	7.01	2.8	SR4	1/27/2016 23:06	16.57	92.6	7.22	9.1
SR4	1/27/2016 5:11	16.59	102.0	7.90	3.3	SR4	1/27/2016 11:11	16.55	87.9	6.83	4.5	SR4	1/27/2016 17:11	16.59	89.8	6.99	2.1	SR4	1/27/2016 23:11	16.55	92.7	7.22	4.0
SR4	1/27/2016 5:16	16.59	100.0	7.75	2.7	SR4	1/27/2016 11:16	16.56	87.6	6.80	3.4	SR4	1/27/2016 17:16	16.59	89.7	6.98	1.9	SR4	1/27/2016 23:16	16.55	91.9	7.16	3.6
SR4	1/27/2016 5:21	16.58	100.1	7.76	2.5	SR4	1/27/2016 11:21	16.56	92.7	7.20	2.0	SR4	1/27/2016 17:21	16.58	89.4	6.96	3.2	SR4	1/27/2016 23:21	16.56	92.5	7.21	1.9
SR4	1/27/2016 5:26	16.57	100.0	7.75	2.2	SR4	1/27/2016 11:26	16.57	89.2	6.92	3.4	SR4	1/27/2016 17:26	16.56	87.4	6.80	4.4	SR4	1/27/2016 23:26	16.56	92.1	7.18	2.3
SR4	1/27/2016 5:31	16.56	99.8	7.74	1.8	SR4	1/27/2016 11:31	16.56	90.8	7.05	4.3	SR4	1/27/2016 17:31	16.55	89.8	6.99	4.4	SR4	1/27/2016 23:31	16.55	91.6	7.14	2.9
SR4	1/27/2016 5:36	16.55	99.6	7.72	2.2	SR4	1/27/2016 11:36	16.57	90.5	7.03	2.8	SR4	1/27/2016 17:36	16.55	87.8	6.83	3.4	SR4	1/27/2016 23:36	16.55	93.5	7.29	1.6
SR4	1/27/2016 5:41	16.55	99.4	7.70	**17.5**	SR4	1/27/2016 11:41	16.57	89.8	6.97	3.8	SR4	1/27/2016 17:41	16.55	86.8	6.75	2.8	SR4	1/27/2016 23:41	16.56	93.2	7.26	2.6
SR4	1/27/2016 5:46	16.55	98.9	7.67	2.6	SR4	1/27/2016 11:46	16.58	90.0	6.99	3.5	SR4	1/27/2016 17:46	16.54	86.9	6.76	3.5	SR4	1/27/2016 23:46	16.57	94.9	7.39	2.5
SR4	1/27/2016 5:51	16.53	96.6	7.49	4.3	SR4	1/27/2016 11:51	16.58	90.3	7.02	3.9	SR4	1/27/2016 17:51	16.55	87.1	6.78	2.8	SR4	1/27/2016 23:51	16.57	94.0	7.32	3.5
SR4	1/27/2016 5:56	16.53	97.0	7.52	3.0	SR4	1/27/2016 11:56	16.58	93.0	7.22	3.7	SR4	1/27/2016 17:56	16.55	90.1	7.01	3.1	SR4	1/27/2016 23:56	16.56	95.1	7.40	1.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	1/27/2016 0:00	15.88	93.2	7.50	2.5	SR5	1/27/2016 6:00	15.76	93.3	7.50	1.3	SR5	1/27/2016 12:00	15.75	93.1	7.51	1.9	SR5	1/27/2016 18:00	15.80	93.2	7.52	1.8
SR5	1/27/2016 0:05	15.89	93.2	7.50	2.5	SR5	1/27/2016 6:05	15.73	93.3	7.51	1.4	SR5	1/27/2016 12:05	15.76	93.0	7.50	1.9	SR5	1/27/2016 18:05	15.80	92.8	7.47	1.7
SR5	1/27/2016 0:10	15.89	93.4	7.52	2.4	SR5	1/27/2016 6:10	15.73	93.2	7.51	1.5	SR5	1/27/2016 12:10	15.75	93.0	7.50	2.1	SR5	1/27/2016 18:10	15.80	92.8	7.49	1.6
SR5	1/27/2016 0:15	15.89	93.1	7.50	2.5	SR5	1/27/2016 6:15	15.73	93.0	7.49	1.3	SR5	1/27/2016 12:15	15.77	93.0	7.48	2.1	SR5	1/27/2016 18:15	15.79	92.6	7.47	1.7
SR5	1/27/2016 0:20	15.90	93.0	7.49	2.5	SR5	1/27/2016 6:20	15.74	92.8	7.47	1.4	SR5	1/27/2016 12:20	15.77	92.9	7.49	2.2	SR5	1/27/2016 18:20	15.79	92.6	7.47	1.6
SR5	1/27/2016 0:25	15.89	92.8	7.46	2.6	SR5	1/27/2016 6:25	15.71	92.9	7.48	1.4	SR5	1/27/2016 12:25	15.77	92.6	7.46	2.2	SR5	1/27/2016 18:25	15.79	92.6	7.48	1.7
SR5	1/27/2016 0:30	15.86	93.0	7.48	2.6	SR5	1/27/2016 6:30	15.75	92.9	7.48	1.4	SR5	1/27/2016 12:30	15.78	92.9	7.48	2.2	SR5	1/27/2016 18:30	15.79	92.5	7.47	1.6
SR5	1/27/2016 0:35	15.85	93.9	7.55	2.4	SR5	1/27/2016 6:35	15.73	92.6	7.45	1.4	SR5	1/27/2016 12:35	15.79	92.6	7.50	2.1	SR5	1/27/2016 18:35	15.79	92.8	7.47	3.1
SR5	1/27/2016 0:40	15.84	93.8	7.54	2.7	SR5	1/27/2016 6:40	15.75	92.8	7.46	1.7	SR5	1/27/2016 12:40	15.79	92.6	7.50	1.9	SR5	1/27/2016 18:40	15.77	92.7	7.48	1.8
SR5	1/27/2016 0:45	15.84	94.0	7.56	2.6	SR5	1/27/2016 6:45	15.75	92.5	7.43	1.5	SR5	1/27/2016 12:45	15.79	92.4	7.49	2.0	SR5	1/27/2016 18:45	15.77	92.7	7.46	1.7
SR5	1/27/2016 0:50	15.84	94.0	7.58	2.5	SR5	1/27/2016 6:50	15.72	92.1	7.41	1.4	SR5	1/27/2016 12:50	15.79	92.7	7.51	2.4	SR5	1/27/2016 18:50	15.77	93.1	7.52	1.7
SR5	1/27/2016 0:55	15.83	94.1	7.58	2.6	SR5	1/27/2016 6:55	15.72	92.2	7.45	1.7	SR5	1/27/2016 12:55	15.79	92.3	7.48	2.1	SR5	1/27/2016 18:55	15.78	92.9	7.52	1.9
SR5	1/27/2016 1:00	15.82	94.2	7.57	2.6	SR5	1/27/2016 7:00	15.73	92.0	7.45	1.4	SR5	1/27/2016 13:00	15.80	92.7	7.50	2.0	SR5	1/27/2016 19:00	15.77	92.9	7.53	1.9
SR5	1/27/2016 1:05	15.82	94.1	7.60	2.7	SR5	1/27/2016 7:05	15.74	92.4	7.49	1.5	SR5	1/27/2016 13:05	15.79	92.7	7.50	1.9	SR5	1/27/2016 19:05	15.79	92.3	7.47	1.8
SR5	1/27/2016 1:10	15.82	94.1	7.59	2.6	SR5	1/27/2016 7:10	15.71	92.7	7.52	1.6	SR5	1/27/2016 13:10	15.80	92.8	7.51	1.8	SR5	1/27/2016 19:10	15.79	92.6	7.49	2.1
SR5	1/27/2016 1:15	15.82	94.1	7.57	2.5	SR5	1/27/2016 7:15	15.69	93.2	7.56	1.7	SR5	1/27/2016 13:15	15.81	92.6	7.49	1.9	SR5	1/27/2016 19:15	15.78	92.5	7.46	1.9
SR5	1/27/2016 1:20	15.82	94.0	7.57	2.6	SR5	1/27/2016 7:20	15.66	93.1	7.55	1.8	SR5	1/27/2016 13:20	15.83	92.6	7.48	2.0	SR5	1/27/2016 19:20	15.76	92.8	7.48	2.0
SR5	1/27/2016 1:25	15.84	94.1	7.58	2.5	SR5	1/27/2016 7:25	15.68	92.5	7.50	1.5	SR5	1/27/2016 13:25	15.82	92.2	7.45	1.9	SR5	1/27/2016 19:25	15.78	92.7	7.47	2.0
SR5	1/27/2016 1:30	15.85	93.7	7.57	2.6	SR5	1/27/2016 7:30	15.69	92.4	7.49	1.5	SR5	1/27/2016 13:30	15.82	91.7	7.42	2.0	SR5	1/27/2016 19:30	15.75	93.1	7.50	2.1
SR5	1/27/2016 1:35	15.85	93.9	7.58	2.5	SR5	1/27/2016 7:35	15.69	92.2	7.47	1.6	SR5	1/27/2016 13:35	15.82	92.6	7.48	2.0	SR5	1/27/2016 19:35	15.75	93.5	7.55	2.2
SR5	1/27/2016 1:40	15.87	93.7	7.57	2.6	SR5	1/27/2016 7:40	15.69	92.5	7.50	1.6	SR5	1/27/2016 13:40	15.83	92.3	7.47	2.0	SR5	1/27/2016 19:40	15.75	93.5	7.55	2.1
SR5	1/27/2016 1:45	15.88	93.5	7.57	2.6	SR5	1/27/2016 7:45	15.71	91.9	7.45	1.7	SR5	1/27/2016 13:45	15.83	92.2	7.46	2.0	SR5	1/27/2016 19:45	15.75	93.4	7.54	2.2
SR5	1/27/2016 1:50	15.88	93.4	7.51	2.5	SR5	1/27/2016 7:50	15.72	91.9	7.45	1.7	SR5	1/27/2016 13:50	15.82	92.6	7.49	1.8	SR5	1/27/2016 19:50	15.76	93.1	7.50	2.0
SR5	1/27/2016 1:55	15.88	93.0	7.47	2.5	SR5	1/27/2016 7:55	15.71	91.0	7.38	1.7	SR5	1/27/2016 13:55	15.81	92.2	7.47	1.9	SR5	1/27/2016 19:55	15.76	93.1	7.50	2.0
SR5	1/27/2016 2:00	15.89	93.9	7.55	2.9	SR5	1/27/2016 8:00	15.71	91.3	7.41	1.6	SR5	1/27/2016 14:00	15.81	92.4	7.48	1.9	SR5	1/27/2016 20:00	15.76	93.1	7.49	2.0
SR5	1/27/2016 2:05	15.90	93.6	7.53	2.5	SR5	1/27/2016 8:05	15.70	92.1	7.47	1.7	SR5	1/27/2016 14:05	15.81	92.3	7.48	1.9	SR5	1/27/2016 20:05	15.76	93.2	7.50	2.0
SR5	1/27/2016 2:10	15.90	93.1	7.47	2.6	SR5	1/27/2016 8:10	15.71	92.0	7.47	1.8	SR5	1/27/2016 14:10	15.81	92.4	7.49	2.0	SR5	1/27/2016 20:10	15.76	92.7	7.46	2.1
SR5	1/27/2016 2:15	15.89	92.8	7.48	2.5	SR5	1/27/2016 8:15	15.68	92.3	7.50	1.7	SR5	1/27/2016 14:15	15.78	92.5	7.49	2.0	SR5	1/27/2016 20:15	15.76	93.1	7.49	2.0
SR5	1/27/2016 2:20	15.88	93.2	7.51	2.6	SR5	1/27/2016 8:20	15.64	92.8	7.54	2.7	SR5	1/27/2016 14:20	15.79	93.0	7.47	2.0	SR5	1/27/2016 20:20	15.76	92.8	7.47	1.9
SR5	1/27/2016 2:25	15.88	92.9	7.49	2.6	SR5	1/27/2016 8:25	15.64	93.0	7.56	1.7	SR5	1/27/2016 14:25	15.74	93.4	7.49	2.5	SR5	1/27/2016 20:25	15.77	92.8	7.46	2.0
SR5	1/27/2016 2:30	15.89	93.4	7.54	2.6	SR5	1/27/2016 8:30	15.62	92.8	7.54	1.6	SR5	1/27/2016 14:30	15.75	93.1	7.50	2.0	SR5	1/27/2016 20:30	15.77	92.7	7.45	2.0
SR5	1/27/2016 2:35	15.89	93.3	7.53	2.5	SR5	1/27/2016 8:35	15.60	93.0	7.56	1.7	SR5	1/27/2016 14:35	15.74	93.1	7.52	2.0	SR5	1/27/2016 20:35	15.77	92.6	7.44	2.0
SR5	1/27/2016 2:40	15.88	93.3	7.54	2.5	SR5	1/27/2016 8:40	15.58	93.1	7.57	1.9	SR5	1/27/2016 14:40	15.74	93.2	7.53	2.0	SR5	1/27/2016 20:40	15.77	92.6	7.44	2.2
SR5	1/27/2016 2:45	15.88	93.6	7.56	2.6	SR5	1/27/2016 8:45	15.58	93.4	7.60	1.8	SR5	1/27/2016 14:45	15.74	93.4	7.55	1.8	SR5	1/27/2016 20:45	15.76	92.8	7.45	2.2
SR5	1/27/2016 2:50	15.88	93.3	7.54	2.6	SR5	1/27/2016 8:50	15.59	93.4	7.59	2.0	SR5	1/27/2016 14:50	15.73	93.3	7.54	2.0	SR5	1/27/2016 20:50	15.77	92.6	7.46	2.2
SR5	1/27/2016 2:55	15.88	93.4	7.54	2.8	SR5	1/27/2016 8:55	15.63	93.4	7.59	1.8	SR5	1/27/2016 14:55	15.73	93.3	7.54	2.1	SR5	1/27/2016 20:55	15.78	92.2	7.41	2.1
SR5	1/27/2016 3:00	15.88	93.6	7.55	2.6	SR5	1/27/2016 9:00	15.61	93.3	7.58	1.9	SR5	1/27/2016 15:00	15.73	93.3	7.54	2.0	SR5	1/27/2016 21:00	15.78	92.4	7.45	2.3
SR5	1/27/2016 3:05	15.88	93.3	7.50	2.6	SR5	1/27/2016 9:05	15.65	93.4	7.58	2.1	SR5	1/27/2016 15:05	15.73	93.2	7.53	2.0	SR5	1/27/2016 21:05	15.78	92.3	7.43	2.1
SR5	1/27/2016 3:10	15.88	93.4	7.51	2.8	SR5	1/27/2016 9:10	15.65	93.4	7.58	1.9	SR5	1/27/2016 15:10	15.73	93.1	7.52	2.0	SR5	1/27/2016 21:10	15.78	92.6	7.45	2.2
SR5	1/27/2016 3:15	15.88	93.4	7.52	2.7	SR5	1/27/2016 9:15	15.67	93.4	7.59	1.9	SR5	1/27/2016 15:15	15.73	93.1	7.51	2.3	SR5	1/27/2016 21:15	15.77	92.2	7.41	2.2
SR5	1/27/2016 3:20	15.88	93.4	7.52	1.3	SR5	1/27/2016 9:20	15.67	93.2	7.56	1.8	SR5	1/27/2016 15:20	15.73	92.7	7.48	2.1	SR5	1/27/2016 21:20	15.78	92.6	7.47	2.1
SR5	1/27/2016 3:25	15.89	93.0	7.48	1.3	SR5	1/27/2016 9:25	15.68	93.2	7.56	1.6	SR5	1/27/2016 15:25	15.72	92.7	7.47	2.8	SR5	1/27/2016 21:25	15.79	92.4	7.46	2.2
SR5	1/27/2016 3:30	15.89	92.9	7.47	1.4	SR5	1/27/2016 9:30	15.68	93.3	7.57	1.6	SR5	1/27/2016 15:30	15.72	92.7	7.47	2.1	SR5	1/27/2016 21:30	15.79	92.2	7.43	2.1
SR5	1/27/2016 3:35	15.88	92.7	7.46	1.4	SR5	1/27/2016 9:35	15.70	93.3	7.57	1.6	SR5	1/27/2016 15:35	15.73	92.7	7.47	2.2	SR5	1/27/2016 21:35	15.79	92.1	7.42	2.2
SR5	1/27/2016 3:40	15.88	93.1	7.49	1.3	SR5	1/27/2016 9:40	15.70	93.3	7.56	1.7	SR5	1/27/2016 15:40	15.74	92.8	7.47	1.9	SR5	1/27/2016 21:40	15.79	92.2	7.41	2.2
SR5	1/27/2016 3:45	15.88	93.2	7.50	1.5	SR5	1/27/2016 9:45	15.70	93.0	7.55	1.6	SR5	1/27/2016 15:45	15.80	92.9	7.49	2.1	SR5	1/27/2016 21:45	15.79	92.1	7.42	2.3
SR5	1/27/2016 3:50	15.86	93.6	7.54	1.2	SR5	1/27/2016 9:50	15.70	93.2	7.49	1.5	SR5	1/27/2016 15:50	15.80	92.9	7.48	2.0	SR5	1/27/2016 21:50	15.79	92.2	7.40	2.5
SR5	1/27/2016 3:55	15.85	93.6	7.53	1.2	SR5	1/27/2016 9:55	15.71	93.2	7.53	1.6	SR5	1/27/2016 15:55	15.80	92.8	7.48	2.2	SR5	1/27/2016 21:55	15.79	92.2	7.40	2.1
SR5	1/27/2016 4:00	15.86	93.6	7.50	1.4	SR5	1/27/2016 10:00	15.72	93.0	7.52	1.8	SR5	1/27/2016 16:00	15.83	92.6	7.45	2.2	SR5	1/27/2016 22:00	15.79	92.0	7.38	2.3
SR5	1/27/2016 4:05	15.86	93.3	7.48	1.2	SR5	1/27/2016 10:05	15.73	93.2	7.53	1.6	SR5	1/27/2016 16:05	15.82	92.7	7.44	2.4	SR5	1/27/2016 22:05	15.79	92.1	7.39	2.2
SR5	1/27/2016 4:10	15.86	93.1	7.47	1.4	SR5	1/27/2016 10:10	15.73	93.0	7.53	1.9	SR5	1/27/2016 16:10	15.83	92.8	7.48	2.4	SR5	1/27/2016 22:10	15.79	92.0	7.39	2.1
SR5	1/27/2016 4:15	15.85	93.0	7.51	1.6	SR5	1/27/2016 10:15	15.72	93.2	7.56	1.8	SR5	1/27/2016 16:15	15.81	92.6	7.46	2.2	SR5	1/27/2016 22:15	15.79	92.2	7.40	2.2
SR5	1/27/2016 4:20	15.86	92.9	7.48	1.3	SR5	1/27/2016 10:20	15.71	92.9	7.54	1.6	SR5	1/27/2016 16:20	15.80	92.5	7.46	2.3	SR5	1/27/2016 22:20	15.79	92.3	7.41	2.2
SR5	1/27/2016 4:25	15.84	92.7	7.43	1.3	SR5	1/27/2016 10:25	15.70	93.4	7.58	1.8	SR5	1/27/2016 16:25	15.80	92.5	7.47	2.3	SR5	1/27/2016 22:25	15.79	92.0	7.39	2.2
SR5	1/27/2016 4:30	15.85	93.3	7.52	1.3	SR5	1/27/2016 10:30	15.71	93.0	7.54	1.7	SR5	1/27/2016 16:30	15.79	92.5	7.46	3.5	SR5	1/27/2016 22:30	15.79	92.0	7.39	2.2
SR5	1/27/2016 4:35	15.85	93.3	7.52	1.4	SR5	1/27/2016 10:35	15.72	92.9	7.52	1.6	SR5	1/27/2016 16:35	15.79	92.4	7.46	2.1	SR5	1/27/2016 22:35	15.79	91.8	7.37	2.1
SR5	1/27/2016 4:40	15.85	93.2	7.51	1.4	SR5	1/27/2016 10:40	15.72	92.9	7.52	1.7	SR5	1/27/2016 16:40	15.78	92.9	7.50	1.6	SR5	1/27/2016 22:40	15.79	91.8	7.37	2.2
SR5	1/27/2016 4:45	15.85	93.5	7.54	1.3	SR5	1/27/2016 10:45	15.72	92.8	7.51	1.8	SR5	1/27/2016 16:45	15.77	92.8	7.49	1.7	SR5	1/27/2016 22:45	15.79	91.9	7.38	2.1
SR5	1/27/2016 4:50	15.85	93.2	7.51	1.3	SR5	1/27/2016 10:50	15.73	92.8	7.52	1.7	SR5	1/27/2016 16:50	15.78	92.8	7.50	1.9	SR5	1/27/2016 22:50	15.79	91.9	7.41	2.3
SR5	1/27/2016 4:55	15.82	93.4	7.53	1.4	SR5	1/27/2016 10:55	15.73	92.8	7.52	2.0	SR5	1/27/2016 16:55	15.78	92.7	7.48	1.9	SR5	1/27/2016 22:55	15.79	92.3	7.42	2.2
SR5	1/27/2016 5:00	15.83	93.4	7.53	1.5	SR5	1/27/2016 11:00	15.72	92.8	7.53	1.6	SR5	1/27/2016 17:00	15.80	92.4	7.43	1.6	SR5	1/27/2016 23:00	15.79	92.2	7.40	2.3
SR5	1/27/2016 5:05	15.82	93.1	7.50	1.5	SR5	1/27/2016 11:05	15.75	93.0	7.50	1.7	SR5	1/27/2016 17:05	15.78	92.4	7.46	1.7	SR5	1/27/2016 23:05	15.79	92.4	7.47	2.1
SR5	1/27/2016 5:10	15.82	93.4	7.50	1.3	SR5	1/27/2016 11:10	15.75	92.7	7.49	1.9	SR5	1/27/2016 17:10	15.79	92.6	7.47	1.7	SR5	1/27/2016 23:10	15.79	92.2	7.40	2.2
SR5	1/27/2016 5:15	15.82	93.4	7.51	1.5	SR5	1/27/2016 11:15	15.75	92.6	7.47	1.6	SR5	1/27/2016 17:15	15.79	92.6	7.47	1.9	SR5	1/27/2016 23:15	15.79	92.3	7.41	2.2
SR5	1/27/2016 5:20	15.84	93.4	7.50	2.6	SR5	1/27/2016 11:20	15.75	92.6	7.47	1.7	SR5	1/27/2016 17:20	15.80	93.0	7.50	1.9	SR5	1/27/2016 23:20	15.79	92.3	7.41	2.1
SR5	1/27/2016 5:25	15.83	93.2	7.48	1.7	SR5	1/27/2016 11:25	15.76	92.8	7.48	1.6	SR5	1/27/2016 17:25	15.80	93.1	7.51	1.8	SR5	1/27/2016 23:25	15.79	92.4	7.42	2.2
SR5	1/27/2016 5:30	15.82	93.3	7.49	1.6	SR5	1/27/2016 11:30	15.76	92.5	7.46	1.6	SR5	1/27/2016 17:30	15.80	93.3	7.52	1.8	SR5	1/27/2016 23:30	15.79	91.5	7.34	2.2
SR5	1/27/2016 5:35	15.83	93.2	7.48	1.4	SR5	1/27/2016 11:35	15.77	93.0	7.52	1.7	SR5	1/27/2016 17:35	15.80	92.9	7.49	1.9	SR5	1/27/2016 23:35	15.79	92.1	7.39	2.4
SR5	1/27/2016 5:40	15.83	93.0	7.47	1.4	SR5	1/27/2016 11:40	15.77	92.8	7.52	1.8	SR5	1/27/2016 17:40	15.80	92.6	7.47	1.7	SR5	1/27/2016 23:40	15.79	92.0	7.39	2.2
SR5	1/27/2016 5:45	15.82	93.3	7.49	1.6	SR5	1/27/2016 11:45	15.77	92.8	7.50	2.0	SR5	1/27/2016 17:45	15.80	92.8	7.49	1.8	SR5	1/27/2016 23:45	15.79	92.1	7.39	2.3
SR5	1/27/2016 5:50	15.80	93.3	7.50	1.6	SR5	1/27/2016 11:50	15.77	92.8	7.49	2.0	SR5	1/27/2016 17:50	15.80	92.9	7.50	2.0	SR5	1/27/2016 23:50	15.78	91.7	7.37	2.2
SR5	1/27/2016 5:55	15.76	93.3	7.50	2.4	SR5	1/27/2016 11:55	15.75	92.9	7.50	1.9	SR5	1/27/2016 17:55	15.80	93.3	7.52	1.7	SR5	1/27/2016 23:55	15.79	91.8	7.37	2.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	1/27/2016 0:00	14.75	100.7	8.78	1.6	SR9	1/27/2016 6:00	14.27	99.2	8.72	1.5	SR9	1/27/2016 12:00	14.60	99.4	8.72	1.2	SR9	1/27/2016 18:00	14.85	102.4	8.71	1.6
SR9	1/27/2016 0:05	14.74	100.7	8.78	1.8	SR9	1/27/2016 6:05	14.25	98.6	8.68	1.6	SR9	1/27/2016 12:05	14.60	99.8	8.76	1.3	SR9	1/27/2016 18:05	14.85	102.5	8.61	1.4
SR9	1/27/2016 0:10	14.74	100.6	8.69	2.7	SR9	1/27/2016 6:10	14.23	98.9	8.68	1.4	SR9	1/27/2016 12:10	14.55	100.3	8.80	1.3	SR9	1/27/2016 18:10	14.85	101.7	8.53	1.4
SR9	1/27/2016 0:15	14.72	101.4	8.85	1.6	SR9	1/27/2016 6:15	14.20	99.0	8.71	1.4	SR9	1/27/2016 12:15	14.59	100.0	8.77	1.3	SR9	1/27/2016 18:15	14.85	101.6	8.52	1.6
SR9	1/27/2016 0:20	14.70	100.8	8.79	1.9	SR9	1/27/2016 6:20	14.19	99.1	8.74	1.4	SR9	1/27/2016 12:20	14.60	100.7	8.83	1.2	SR9	1/27/2016 18:20	14.84	101.7	8.53	1.7
SR9	1/27/2016 0:25	14.71	101.1	8.81	1.8	SR9	1/27/2016 6:25	14.21	98.8	8.68	1.3	SR9	1/27/2016 12:25	14.59	100.4	8.81	1.3	SR9	1/27/2016 18:25	14.84	101.4	8.51	1.3
SR9	1/27/2016 0:30	14.69	100.6	8.77	2.1	SR9	1/27/2016 6:30	14.20	99.3	8.75	1.6	SR9	1/27/2016 12:30	14.64	100.7	8.82	2.0	SR9	1/27/2016 18:30	14.83	101.6	8.53	1.1
SR9	1/27/2016 0:35	14.69	101.0	8.82	2.8	SR9	1/27/2016 6:35	14.15	98.9	8.73	1.6	SR9	1/27/2016 12:35	14.65	100.4	8.79	1.5	SR9	1/27/2016 18:35	14.83	101.0	8.50	1.0
SR9	1/27/2016 0:40	14.70	100.7	8.79	2.0	SR9	1/27/2016 6:40	14.17	99.0	8.72	1.2	SR9	1/27/2016 12:40	14.61	101.0	8.84	1.5	SR9	1/27/2016 18:40	14.83	100.8	8.46	1.2
SR9	1/27/2016 0:45	14.68	101.1	8.82	2.1	SR9	1/27/2016 6:45	14.14	99.5	8.76	1.3	SR9	1/27/2016 12:45	14.71	100.7	8.80	2.2	SR9	1/27/2016 18:45	14.83	102.0	8.60	1.2
SR9	1/27/2016 0:50	14.68	100.8	8.79	2.1	SR9	1/27/2016 6:50	14.13	98.6	8.68	1.3	SR9	1/27/2016 12:50	14.70	100.9	8.80	1.5	SR9	1/27/2016 18:50	14.82	101.5	8.56	1.0
SR9	1/27/2016 0:55	14.68	100.6	8.76	2.4	SR9	1/27/2016 6:55	14.11	99.4	8.83	1.3	SR9	1/27/2016 12:55	14.73	100.5	8.72	2.0	SR9	1/27/2016 18:55	14.82	101.9	8.55	1.1
SR9	1/27/2016 1:00	14.69	100.6	8.78	1.8	SR9	1/27/2016 7:00	14.09	99.4	8.82	1.4	SR9	1/27/2016 13:00	14.69	101.1	8.76	1.9	SR9	1/27/2016 19:00	14.81	101.9	8.57	1.0
SR9	1/27/2016 1:05	14.70	101.0	8.79	1.4	SR9	1/27/2016 7:05	14.07	99.3	8.79	1.2	SR9	1/27/2016 13:05	14.73	101.6	8.83	2.6	SR9	1/27/2016 19:05	14.80	102.4	8.60	1.1
SR9	1/27/2016 1:10	14.71	100.2	8.71	1.5	SR9	1/27/2016 7:10	14.06	99.1	8.76	1.2	SR9	1/27/2016 13:10	14.74	101.3	8.75	3.5	SR9	1/27/2016 19:10	14.78	102.0	8.61	1.2
SR9	1/27/2016 1:15	14.72	100.7	8.81	1.7	SR9	1/27/2016 7:15	14.01	99.7	8.84	1.2	SR9	1/27/2016 13:15	14.74	100.4	8.71	2.3	SR9	1/27/2016 19:15	14.74	101.2	8.53	1.0
SR9	1/27/2016 1:20	14.70	100.4	8.76	1.7	SR9	1/27/2016 7:20	13.96	99.8	8.86	1.4	SR9	1/27/2016 13:20	14.73	100.7	8.73	2.3	SR9	1/27/2016 19:20	14.70	101.4	8.57	1.1
SR9	1/27/2016 1:25	14.69	100.3	8.71	1.6	SR9	1/27/2016 7:25	13.89	100.1	8.90	1.6	SR9	1/27/2016 13:25	14.68	101.3	8.85	2.4	SR9	1/27/2016 19:25	14.70	101.6	8.61	1.0
SR9	1/27/2016 1:30	14.69	100.2	8.70	1.5	SR9	1/27/2016 7:30	13.84	100.0	8.92	1.0	SR9	1/27/2016 13:30	14.71	101.3	8.83	2.5	SR9	1/27/2016 19:30	14.72	101.0	8.54	1.2
SR9	1/27/2016 1:35	14.69	100.4	8.73	1.4	SR9	1/27/2016 7:35	13.76	100.0	8.92	1.1	SR9	1/27/2016 13:35	14.71	100.9	8.75	2.1	SR9	1/27/2016 19:35	14.72	101.7	8.62	1.0
SR9	1/27/2016 1:40	14.69	100.4	8.72	1.4	SR9	1/27/2016 7:40	13.78	99.6	8.89	1.1	SR9	1/27/2016 13:40	14.71	100.9	8.76	1.9	SR9	1/27/2016 19:40	14.74	100.6	8.51	1.0
SR9	1/27/2016 1:45	14.69	99.8	8.63	1.7	SR9	1/27/2016 7:45	13.79	100.4	8.95	1.2	SR9	1/27/2016 13:45	14.73	100.9	8.78	3.9	SR9	1/27/2016 19:45	14.73	101.1	8.52	0.9
SR9	1/27/2016 1:50	14.68	99.8	8.61	1.2	SR9	1/27/2016 7:50	13.78	100.5	8.96	1.1	SR9	1/27/2016 13:50	14.65	101.0	8.77	2.7	SR9	1/27/2016 19:50	14.74	100.7	8.53	1.2
SR9	1/27/2016 1:55	14.69	100.3	8.65	1.5	SR9	1/27/2016 7:55	13.69	100.4	8.97	1.2	SR9	1/27/2016 13:55	14.69	100.8	8.75	2.3	SR9	1/27/2016 19:55	14.73	101.2	8.58	1.0
SR9	1/27/2016 2:00	14.70	99.8	8.62	1.4	SR9	1/27/2016 8:00	13.67	100.2	8.91	1.2	SR9	1/27/2016 14:00	14.70	100.8	8.77	2.1	SR9	1/27/2016 20:00	14.70	101.6	8.60	1.3
SR9	1/27/2016 2:05	14.70	99.0	8.58	1.5	SR9	1/27/2016 8:05	13.67	100.3	8.93	1.2	SR9	1/27/2016 14:05	14.68	101.1	8.78	3.4	SR9	1/27/2016 20:05	14.71	101.5	8.59	1.0
SR9	1/27/2016 2:10	14.69	99.7	8.60	1.4	SR9	1/27/2016 8:10	13.69	100.3	8.96	1.2	SR9	1/27/2016 14:10	14.64	101.3	8.80	1.8	SR9	1/27/2016 20:10	14.72	101.8	8.61	1.0
SR9	1/27/2016 2:15	14.69	99.6	8.65	1.3	SR9	1/27/2016 8:15	13.76	100.1	8.92	1.1	SR9	1/27/2016 14:15	14.71	101.0	8.76	1.8	SR9	1/27/2016 20:15	14.72	100.8	8.52	1.1
SR9	1/27/2016 2:20	14.69	99.5	8.63	1.2	SR9	1/27/2016 8:20	13.64	99.5	8.88	1.6	SR9	1/27/2016 14:20	14.69	100.5	8.75	1.8	SR9	1/27/2016 20:20	14.73	101.2	8.60	1.1
SR9	1/27/2016 2:25	14.67	99.8	8.67	1.3	SR9	1/27/2016 8:25	13.63	100.4	8.98	1.3	SR9	1/27/2016 14:25	14.65	101.6	8.85	3.0	SR9	1/27/2016 20:25	14.73	100.9	8.52	1.3
SR9	1/27/2016 2:30	14.66	99.3	8.64	1.3	SR9	1/27/2016 8:30	14.10	100.1	8.85	1.2	SR9	1/27/2016 14:30	14.70	101.4	8.81	1.7	SR9	1/27/2016 20:30	14.73	101.3	8.55	1.3
SR9	1/27/2016 2:35	14.62	99.9	8.68	1.4	SR9	1/27/2016 8:35	14.39	99.9	8.78	1.6	SR9	1/27/2016 14:35	14.71	101.5	8.82	1.9	SR9	1/27/2016 20:35	14.73	100.8	8.49	1.1
SR9	1/27/2016 2:40	14.58	99.7	8.67	1.5	SR9	1/27/2016 8:40	14.39	99.4	8.74	1.3	SR9	1/27/2016 14:40	14.70	102.0	8.86	2.0	SR9	1/27/2016 20:40	14.73	100.5	8.56	1.1
SR9	1/27/2016 2:45	14.57	99.9	8.71	1.3	SR9	1/27/2016 8:45	14.52	100.0	8.77	1.2	SR9	1/27/2016 14:45	14.68	101.7	8.84	2.1	SR9	1/27/2016 20:45	14.75	101.5	8.70	1.1
SR9	1/27/2016 2:50	14.57	100.0	8.72	1.3	SR9	1/27/2016 8:50	14.69	99.8	8.72	1.3	SR9	1/27/2016 14:50	14.67	101.6	8.83	2.0	SR9	1/27/2016 20:50	14.75	101.4	8.58	1.2
SR9	1/27/2016 2:55	14.56	100.2	8.75	1.4	SR9	1/27/2016 8:55	14.84	100.6	8.76	1.4	SR9	1/27/2016 14:55	14.67	102.4	8.86	1.7	SR9	1/27/2016 20:55	14.74	101.4	8.65	2.3
SR9	1/27/2016 3:00	14.55	100.4	8.78	1.5	SR9	1/27/2016 9:00	14.81	99.6	8.70	1.3	SR9	1/27/2016 15:00	14.67	101.9	8.84	2.4	SR9	1/27/2016 21:00	14.74	100.2	8.55	2.3
SR9	1/27/2016 3:05	14.53	99.7	8.67	1.5	SR9	1/27/2016 9:05	14.79	99.9	8.70	2.1	SR9	1/27/2016 15:05	14.67	102.3	8.88	1.8	SR9	1/27/2016 21:05	14.75	100.5	8.65	2.2
SR9	1/27/2016 3:10	14.53	100.3	8.70	1.4	SR9	1/27/2016 9:10	14.79	100.1	8.72	1.4	SR9	1/27/2016 15:10	14.68	102.0	8.86	1.9	SR9	1/27/2016 21:10	14.74	101.1	8.70	4.3
SR9	1/27/2016 3:15	14.52	100.2	8.70	1.2	SR9	1/27/2016 9:15	14.75	100.4	8.75	1.4	SR9	1/27/2016 15:15	14.67	102.1	8.87	2.3	SR9	1/27/2016 21:15	14.75	100.4	8.61	3.7
SR9	1/27/2016 3:20	14.53	100.0	8.69	1.2	SR9	1/27/2016 9:20	14.69	100.0	8.74	1.3	SR9	1/27/2016 15:20	14.67	102.2	8.89	2.6	SR9	1/27/2016 21:20	14.77	100.3	8.58	3.5
SR9	1/27/2016 3:25	14.52	100.4	8.72	1.2	SR9	1/27/2016 9:25	14.69	99.1	8.67	1.3	SR9	1/27/2016 15:25	14.68	102.2	8.89	1.8	SR9	1/27/2016 21:25	14.79	100.5	8.60	4.4
SR9	1/27/2016 3:30	14.52	100.2	8.72	1.2	SR9	1/27/2016 9:30	14.69	100.0	8.75	1.3	SR9	1/27/2016 15:30	14.70	103.0	8.96	1.8	SR9	1/27/2016 21:30	14.76	100.6	8.68	2.7
SR9	1/27/2016 3:35	14.53	99.8	8.68	1.5	SR9	1/27/2016 9:35	14.68	99.9	8.74	1.3	SR9	1/27/2016 15:35	14.72	102.9	8.93	2.0	SR9	1/27/2016 21:35	14.76	100.6	8.69	2.7
SR9	1/27/2016 3:40	14.52	100.0	8.70	1.3	SR9	1/27/2016 9:40	14.67	99.2	8.69	1.6	SR9	1/27/2016 15:40	14.73	102.7	8.92	1.8	SR9	1/27/2016 21:40	14.79	100.0	8.66	2.7
SR9	1/27/2016 3:45	14.51	99.9	8.70	1.3	SR9	1/27/2016 9:45	14.65	100.0	8.76	1.5	SR9	1/27/2016 15:45	14.73	102.8	8.93	1.8	SR9	1/27/2016 21:45	14.80	100.4	8.66	2.6
SR9	1/27/2016 3:50	14.51	99.9	8.70	2.4	SR9	1/27/2016 9:50	14.63	99.9	8.74	1.4	SR9	1/27/2016 15:50	14.75	102.9	8.94	1.9	SR9	1/27/2016 21:50	14.83	100.7	8.68	2.5
SR9	1/27/2016 3:55	14.50	100.1	8.72	1.2	SR9	1/27/2016 9:55	14.65	99.9	8.75	1.5	SR9	1/27/2016 15:55	14.79	103.4	8.97	1.8	SR9	1/27/2016 21:55	14.82	99.9	8.64	3.1
SR9	1/27/2016 4:00	14.49	100.0	8.70	1.2	SR9	1/27/2016 10:00	14.64	100.0	8.75	1.4	SR9	1/27/2016 16:00	14.78	102.8	8.92	1.9	SR9	1/27/2016 22:00	14.82	99.8	8.63	3.5
SR9	1/27/2016 4:05	14.50	100.0	8.69	1.2	SR9	1/27/2016 10:05	14.64	99.8	8.75	1.4	SR9	1/27/2016 16:05	14.80	103.0	8.93	2.0	SR9	1/27/2016 22:05	14.84	100.8	8.69	2.6
SR9	1/27/2016 4:10	14.47	99.9	8.74	1.3	SR9	1/27/2016 10:10	14.62	100.1	8.78	1.4	SR9	1/27/2016 16:10	14.80	102.9	8.92	1.8	SR9	1/27/2016 22:10	14.84	100.6	8.65	3.3
SR9	1/27/2016 4:15	14.47	100.0	8.74	1.9	SR9	1/27/2016 10:15	14.62	99.3	8.71	1.4	SR9	1/27/2016 16:15	14.81	102.6	8.87	1.9	SR9	1/27/2016 22:15	14.84	100.3	8.64	1.8
SR9	1/27/2016 4:20	14.46	99.7	8.71	1.1	SR9	1/27/2016 10:20	14.61	100.0	8.78	1.6	SR9	1/27/2016 16:20	14.79	103.3	8.96	1.8	SR9	1/27/2016 22:20	14.87	101.4	8.71	1.7
SR9	1/27/2016 4:25	14.46	100.0	8.73	1.4	SR9	1/27/2016 10:25	14.61	99.9	8.76	1.4	SR9	1/27/2016 16:25	14.82	102.8	8.92	2.0	SR9	1/27/2016 22:25	14.86	101.3	8.72	1.6
SR9	1/27/2016 4:30	14.44	99.6	8.70	1.2	SR9	1/27/2016 10:30	14.62	100.1	8.78	1.9	SR9	1/27/2016 16:30	14.84	102.9	8.94	1.5	SR9	1/27/2016 22:30	14.86	101.6	8.76	1.5
SR9	1/27/2016 4:35	14.43	99.1	8.66	1.2	SR9	1/27/2016 10:35	14.62	99.6	8.73	1.5	SR9	1/27/2016 16:35	14.82	103.3	8.98	1.4	SR9	1/27/2016 22:35	14.86	101.8	8.78	1.2
SR9	1/27/2016 4:40	14.44	99.9	8.73	1.2	SR9	1/27/2016 10:40	14.62	100.2	8.79	1.5	SR9	1/27/2016 16:40	14.85	102.7	8.92	1.6	SR9	1/27/2016 22:40	14.87	101.2	8.72	2.8
SR9	1/27/2016 4:45	14.43	99.7	8.71	1.2	SR9	1/27/2016 10:45	14.65	99.5	8.71	1.5	SR9	1/27/2016 16:45	14.84	103.0	8.96	1.6	SR9	1/27/2016 22:45	14.87	101.5	8.75	1.4
SR9	1/27/2016 4:50	14.42	100.0	8.74	1.2	SR9	1/27/2016 10:50	14.66	99.9	8.78	1.6	SR9	1/27/2016 16:50	14.83	102.5	8.90	1.8	SR9	1/27/2016 22:50	14.87	102.0	8.79	1.7
SR9	1/27/2016 4:55	14.41	99.7	8.72	1.2	SR9	1/27/2016 10:55	14.72	100.3	8.78	2.1	SR9	1/27/2016 16:55	14.82	103.1	8.96	1.6	SR9	1/27/2016 22:55	14.87	102.0	8.80	1.1
SR9	1/27/2016 5:00	14.40	99.9	8.73	1.3	SR9	1/27/2016 11:00	14.67	99.7	8.73	1.5	SR9	1/27/2016 17:00	14.85	102.7	8.88	1.5	SR9	1/27/2016 23:00	14.86	101.6	8.75	1.2
SR9	1/27/2016 5:05	14.39	99.9	8.74	1.2	SR9	1/27/2016 11:05	14.67	99.9	8.75	1.4	SR9	1/27/2016 17:05	14.85	102.8	8.89	2.2	SR9	1/27/2016 23:05	14.86	101.9	8.79	1.3
SR9	1/27/2016 5:10	14.40	99.3	8.70	1.3	SR9	1/27/2016 11:10	14.62	100.1	8.78	1.7	SR9	1/27/2016 17:10	14.84	102.1	8.85	2.0	SR9	1/27/2016 23:10	14.87	101.7	8.77	1.2
SR9	1/27/2016 5:15	14.39	99.3	8.70	1.2	SR9	1/27/2016 11:15	14.54	99.4	8.74	1.5	SR9	1/27/2016 17:15	14.86	102.7	8.88	1.8	SR9	1/27/2016 23:15	14.87	101.6	8.75	1.3
SR9	1/27/2016 5:20	14.38	99.7	8.72	1.5	SR9	1/27/2016 11:20	14.50	99.8	8.79	1.5	SR9	1/27/2016 17:20	14.86	102.9	8.87	1.7	SR9	1/27/2016 23:20	14.87	102.1	8.80	1.3
SR9	1/27/2016 5:25	14.33	99.6	8.75	1.5	SR9	1/27/2016 11:25	14.53	99.7	8.77	1.9	SR9	1/27/2016 17:25	14.86	102.4	8.86	1.5	SR9	1/27/2016 23:25	14.87	102.1	8.80	1.2
SR9	1/27/2016 5:30	14.33	99.3	8.72	1.4	SR9	1/27/2016 11:30	14.51	99.9	8.79	1.4	SR9	1/27/2016 17:30	14.85	103.3	8.92	1.5	SR9	1/27/2016 23:30	14.87	102.3	8.80	1.0
SR9	1/27/2016 5:35	14.32	98.7	8.64	1.6	SR9	1/27/2016 11:35	14.51	99.6	8.76	1.4	SR9	1/27/2016 17:35	14.86	102.5	8.85	1.5	SR9	1/27/2016 23:35	14.87	102.4	8.83	1.3
SR9	1/27/2016 5:40	14.36	98.8	8.67	1.4	SR9	1/27/2016 11:40	14.51	99.2	8.70	1.7	SR9	1/27/2016 17:40	14.86	102.4	8.87	1.5	SR9	1/27/2016 23:40	14.87	102.3	8.81	1.2
SR9	1/27/2016 5:45	14.35	99.3	8.72	1.4	SR9	1/27/2016 11:45	14.51	99.8	8.76	1.2	SR9	1/27/2016 17:45	14.85	102.5	8.79	1.9	SR9	1/27/2016 23:45	14.86	102.1	8.80	1.6
SR9	1/27/2016 5:50	14.30	99.2	8.70	1.4	SR9	1/27/2016 11:50	14.45	99.5	8.75	1.1	SR9	1/27/2016 17:50	14.85	102.7	8.74	1.6	SR9	1/27/2016 23:50	14.86	102.3	8.81	1.2
SR9	1/27/2016 5:55	14.28	99.2	8.72	1.3	SR9	1/27/2016 11:55	14.58	100.0	8.76	1.2	SR9	1/27/2016 17:55	14.85	102.2	8.67	1.5	SR9	1/27/2016 23:55	14.83	102.5	8.84	1.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	1/27/2016 0:00	16.48	96.3	7.87	2.6	SR10	1/27/2016 6:00	16.40	96.6	7.91	2.3	SR10	1/27/2016 12:00	16.33	95.3	7.82	2.4	SR10	1/27/2016 18:00	16.42	97.2	7.97	2.0
SR10	1/27/2016 0:05	16.50	96.5	7.88	2.9	SR10	1/27/2016 6:05	16.41	96.7	7.92	2.7	SR10	1/27/2016 12:05	16.32	95.2	7.81	2.9	SR10	1/27/2016 18:05	16.40	96.9	7.94	2.3
SR10	1/27/2016 0:10	16.51	96.9	7.91	2.8	SR10	1/27/2016 6:10	16.41	96.5	7.90	2.4	SR10	1/27/2016 12:10	16.36	95.3	7.82	2.4	SR10	1/27/2016 18:10	16.40	96.6	7.92	2.3
SR10	1/27/2016 0:15	16.49	96.6	7.89	2.6	SR10	1/27/2016 6:15	16.38	96.3	7.90	2.4	SR10	1/27/2016 12:15	16.33	95.2	7.81	3.2	SR10	1/27/2016 18:15	16.40	97.0	7.95	2.4
SR10	1/27/2016 0:20	16.47	96.5	7.88	2.7	SR10	1/27/2016 6:20	16.37	96.1	7.88	2.4	SR10	1/27/2016 12:20	16.33	95.1	7.80	3.0	SR10	1/27/2016 18:20	16.41	96.9	7.94	2.5
SR10	1/27/2016 0:25	16.49	96.3	7.87	2.7	SR10	1/27/2016 6:25	16.36	96.0	7.88	2.5	SR10	1/27/2016 12:25	16.33	95.1	7.81	3.1	SR10	1/27/2016 18:25	16.39	96.7	7.93	2.5
SR10	1/27/2016 0:30	16.47	96.4	7.88	3.2	SR10	1/27/2016 6:30	16.35	95.9	7.86	2.3	SR10	1/27/2016 12:30	16.34	95.0	7.79	2.7	SR10	1/27/2016 18:30	16.39	96.8	7.94	2.6
SR10	1/27/2016 0:35	16.46	96.4	7.88	2.4	SR10	1/27/2016 6:35	16.33	95.4	7.83	2.4	SR10	1/27/2016 12:35	16.35	94.4	7.74	2.4	SR10	1/27/2016 18:35	16.40	96.7	7.93	2.9
SR10	1/27/2016 0:40	16.45	96.3	7.87	2.7	SR10	1/27/2016 6:40	16.35	95.0	7.79	2.3	SR10	1/27/2016 12:40	16.35	93.6	7.68	2.7	SR10	1/27/2016 18:40	16.39	96.6	7.92	2.5
SR10	1/27/2016 0:45	16.43	96.2	7.87	2.5	SR10	1/27/2016 6:45	16.35	94.8	7.77	2.4	SR10	1/27/2016 12:45	16.35	93.2	7.64	2.2	SR10	1/27/2016 18:45	16.40	96.6	7.92	2.8
SR10	1/27/2016 0:50	16.45	96.1	7.86	2.9	SR10	1/27/2016 6:50	16.34	95.0	7.79	2.5	SR10	1/27/2016 12:50	16.35	92.6	7.60	2.4	SR10	1/27/2016 18:50	16.40	96.7	7.92	2.9
SR10	1/27/2016 0:55	16.43	96.1	7.86	2.4	SR10	1/27/2016 6:55	16.34	95.3	7.81	2.4	SR10	1/27/2016 12:55	16.35	92.7	7.60	2.3	SR10	1/27/2016 18:55	16.40	96.5	7.91	2.9
SR10	1/27/2016 1:00	16.44	96.2	7.86	2.6	SR10	1/27/2016 7:00	16.37	96.2	7.89	2.5	SR10	1/27/2016 13:00	16.34	93.2	7.65	2.4	SR10	1/27/2016 19:00	16.39	96.5	7.91	2.6
SR10	1/27/2016 1:05	16.44	96.2	7.87	2.6	SR10	1/27/2016 7:05	16.35	96.1	7.88	2.5	SR10	1/27/2016 13:05	16.35	92.7	7.61	2.3	SR10	1/27/2016 19:05	16.39	96.2	7.88	2.8
SR10	1/27/2016 1:10	16.46	96.4	7.88	2.6	SR10	1/27/2016 7:10	16.34	96.1	7.88	2.5	SR10	1/27/2016 13:10	16.36	94.5	7.75	2.7	SR10	1/27/2016 19:10	16.39	96.3	7.89	2.5
SR10	1/27/2016 1:15	16.46	96.3	7.87	3.3	SR10	1/27/2016 7:15	16.35	96.1	7.88	2.6	SR10	1/27/2016 13:15	16.36	92.6	7.60	2.4	SR10	1/27/2016 19:15	16.39	96.2	7.88	2.8
SR10	1/27/2016 1:20	16.45	96.1	7.86	2.6	SR10	1/27/2016 7:20	16.31	96.0	7.87	3.1	SR10	1/27/2016 13:20	16.36	94.5	7.75	2.2	SR10	1/27/2016 19:20	16.39	96.1	7.87	2.7
SR10	1/27/2016 1:25	16.44	95.9	7.84	2.5	SR10	1/27/2016 7:25	16.34	96.1	7.88	2.7	SR10	1/27/2016 13:25	16.40	95.1	7.79	2.3	SR10	1/27/2016 19:25	16.38	95.6	7.84	2.3
SR10	1/27/2016 1:30	16.44	95.8	7.84	2.4	SR10	1/27/2016 7:30	16.34	95.9	7.87	2.9	SR10	1/27/2016 13:30	16.37	93.7	7.68	2.3	SR10	1/27/2016 19:30	16.39	96.2	7.88	2.4
SR10	1/27/2016 1:35	16.43	95.2	7.79	2.7	SR10	1/27/2016 7:35	16.32	96.1	7.88	2.7	SR10	1/27/2016 13:35	16.40	95.7	7.85	2.5	SR10	1/27/2016 19:35	16.38	95.7	7.84	2.3
SR10	1/27/2016 1:40	16.43	94.6	7.73	2.5	SR10	1/27/2016 7:40	16.38	96.1	7.88	2.5	SR10	1/27/2016 13:40	16.40	96.3	7.89	2.3	SR10	1/27/2016 19:40	16.37	94.9	7.78	2.6
SR10	1/27/2016 1:45	16.43	94.1	7.70	2.5	SR10	1/27/2016 7:45	16.35	95.9	7.87	2.6	SR10	1/27/2016 13:45	16.42	96.5	7.91	2.2	SR10	1/27/2016 19:45	16.37	94.8	7.77	2.4
SR10	1/27/2016 1:50	16.43	94.0	7.69	2.5	SR10	1/27/2016 7:50	16.32	95.9	7.87	2.5	SR10	1/27/2016 13:50	16.42	96.4	7.90	2.6	SR10	1/27/2016 19:50	16.37	94.1	7.71	2.4
SR10	1/27/2016 1:55	16.44	93.8	7.67	2.6	SR10	1/27/2016 7:55	16.39	96.1	7.87	2.5	SR10	1/27/2016 13:55	16.43	95.6	7.83	2.3	SR10	1/27/2016 19:55	16.36	94.1	7.72	2.2
SR10	1/27/2016 2:00	16.44	95.3	7.79	2.4	SR10	1/27/2016 8:00	16.39	96.0	7.87	2.6	SR10	1/27/2016 14:00	16.42	95.6	7.83	2.4	SR10	1/27/2016 20:00	16.37	93.7	7.68	2.4
SR10	1/27/2016 2:05	16.43	94.6	7.74	3.2	SR10	1/27/2016 8:05	16.37	96.0	7.87	2.7	SR10	1/27/2016 14:05	16.43	96.5	7.90	2.3	SR10	1/27/2016 20:05	16.36	93.5	7.66	3.6
SR10	1/27/2016 2:10	16.44	95.0	7.77	2.5	SR10	1/27/2016 8:10	16.36	95.9	7.86	3.2	SR10	1/27/2016 14:10	16.40	96.3	7.89	2.5	SR10	1/27/2016 20:10	16.36	94.5	7.75	2.2
SR10	1/27/2016 2:15	16.44	95.0	7.77	2.5	SR10	1/27/2016 8:15	16.36	95.8	7.85	2.6	SR10	1/27/2016 14:15	16.39	96.2	7.89	2.4	SR10	1/27/2016 20:15	16.36	94.5	7.75	2.6
SR10	1/27/2016 2:20	16.44	94.0	7.69	2.7	SR10	1/27/2016 8:20	16.37	95.7	7.85	2.7	SR10	1/27/2016 14:20	16.39	96.3	7.89	2.5	SR10	1/27/2016 20:20	16.37	94.6	7.76	2.6
SR10	1/27/2016 2:25	16.44	94.2	7.71	2.7	SR10	1/27/2016 8:25	16.32	95.8	7.86	2.7	SR10	1/27/2016 14:25	16.40	96.1	7.88	2.5	SR10	1/27/2016 20:25	16.37	93.5	7.67	2.3
SR10	1/27/2016 2:30	16.44	93.5	7.65	2.5	SR10	1/27/2016 8:30	16.35	95.6	7.84	2.9	SR10	1/27/2016 14:30	16.40	96.4	7.90	2.3	SR10	1/27/2016 20:30	16.37	94.7	7.77	2.6
SR10	1/27/2016 2:35	16.44	92.6	7.58	2.5	SR10	1/27/2016 8:35	16.34	95.7	7.85	2.5	SR10	1/27/2016 14:35	16.41	96.5	7.91	2.6	SR10	1/27/2016 20:35	16.37	93.7	7.68	2.3
SR10	1/27/2016 2:40	16.43	93.7	7.67	2.6	SR10	1/27/2016 8:40	16.33	95.6	7.85	2.8	SR10	1/27/2016 14:40	16.40	96.4	7.90	2.5	SR10	1/27/2016 20:40	16.37	95.3	7.81	2.4
SR10	1/27/2016 2:45	16.43	94.7	7.75	2.6	SR10	1/27/2016 8:45	16.33	95.4	7.83	2.6	SR10	1/27/2016 14:45	16.40	95.9	7.87	2.2	SR10	1/27/2016 20:45	16.38	95.4	7.82	2.6
SR10	1/27/2016 2:50	16.43	93.9	7.68	2.7	SR10	1/27/2016 8:50	16.34	95.0	7.80	2.4	SR10	1/27/2016 14:50	16.40	96.0	7.87	2.3	SR10	1/27/2016 20:50	16.37	95.1	7.80	2.4
SR10	1/27/2016 2:55	16.42	95.1	7.78	2.5	SR10	1/27/2016 8:55	16.34	94.0	7.72	2.5	SR10	1/27/2016 14:55	16.40	96.4	7.90	2.5	SR10	1/27/2016 20:55	16.38	95.1	7.79	2.5
SR10	1/27/2016 3:00	16.43	94.4	7.71	3.1	SR10	1/27/2016 9:00	16.34	93.9	7.70	2.6	SR10	1/27/2016 15:00	16.40	96.2	7.89	2.1	SR10	1/27/2016 21:00	16.37	93.8	7.69	2.6
SR10	1/27/2016 3:05	16.43	94.9	7.76	2.4	SR10	1/27/2016 9:05	16.35	95.4	7.82	3.0	SR10	1/27/2016 15:05	16.40	96.3	7.89	2.2	SR10	1/27/2016 21:05	16.37	95.7	7.85	2.6
SR10	1/27/2016 3:10	16.42	94.1	7.70	2.5	SR10	1/27/2016 9:10	16.34	95.1	7.80	2.7	SR10	1/27/2016 15:10	16.40	96.5	7.91	2.3	SR10	1/27/2016 21:10	16.37	94.5	7.75	2.4
SR10	1/27/2016 3:15	16.43	94.3	7.71	2.5	SR10	1/27/2016 9:15	16.34	94.9	7.79	2.9	SR10	1/27/2016 15:15	16.40	96.3	7.90	2.2	SR10	1/27/2016 21:15	16.37	94.6	7.75	2.5
SR10	1/27/2016 3:20	16.42	94.4	7.73	2.4	SR10	1/27/2016 9:20	16.33	94.9	7.78	2.5	SR10	1/27/2016 15:20	16.40	94.9	7.78	2.2	SR10	1/27/2016 21:20	16.37	94.4	7.74	2.4
SR10	1/27/2016 3:25	16.42	93.1	7.63	2.6	SR10	1/27/2016 9:25	16.33	94.5	7.75	2.7	SR10	1/27/2016 15:25	16.40	94.3	7.74	2.4	SR10	1/27/2016 21:25	16.37	95.0	7.79	2.2
SR10	1/27/2016 3:30	16.43	94.2	7.71	2.7	SR10	1/27/2016 9:30	16.33	94.5	7.75	2.9	SR10	1/27/2016 15:30	16.39	94.5	7.75	2.2	SR10	1/27/2016 21:30	16.37	94.7	7.76	2.4
SR10	1/27/2016 3:35	16.42	93.9	7.69	2.6	SR10	1/27/2016 9:35	16.33	94.2	7.73	2.4	SR10	1/27/2016 15:35	16.39	93.8	7.69	2.1	SR10	1/27/2016 21:35	16.37	94.3	7.73	4.3
SR10	1/27/2016 3:40	16.41	95.0	7.77	2.3	SR10	1/27/2016 9:40	16.32	94.1	7.72	3.5	SR10	1/27/2016 15:40	16.39	95.1	7.80	2.1	SR10	1/27/2016 21:40	16.37	94.5	7.75	2.6
SR10	1/27/2016 3:45	16.40	94.5	7.74	2.5	SR10	1/27/2016 9:45	16.32	94.8	7.78	3.0	SR10	1/27/2016 15:45	16.39	94.6	7.76	2.2	SR10	1/27/2016 21:45	16.37	93.8	7.69	2.6
SR10	1/27/2016 3:50	16.37	94.5	7.74	2.3	SR10	1/27/2016 9:50	16.31	94.3	7.74	3.1	SR10	1/27/2016 15:50	16.39	96.0	7.87	2.2	SR10	1/27/2016 21:50	16.37	94.0	7.70	2.2
SR10	1/27/2016 3:55	16.40	94.0	7.69	2.5	SR10	1/27/2016 9:55	16.31	94.3	7.74	2.5	SR10	1/27/2016 15:55	16.39	94.2	7.72	2.2	SR10	1/27/2016 21:55	16.37	94.4	7.74	2.4
SR10	1/27/2016 4:00	16.40	93.9	7.69	2.3	SR10	1/27/2016 10:00	16.31	94.1	7.73	2.7	SR10	1/27/2016 16:00	16.39	95.2	7.81	2.1	SR10	1/27/2016 22:00	16.38	93.5	7.66	2.3
SR10	1/27/2016 4:05	16.36	94.8	7.77	2.3	SR10	1/27/2016 10:05	16.32	94.4	7.74	2.6	SR10	1/27/2016 16:05	16.39	94.8	7.77	2.3	SR10	1/27/2016 22:05	16.37	94.4	7.74	2.3
SR10	1/27/2016 4:10	16.38	93.7	7.67	2.4	SR10	1/27/2016 10:10	16.31	94.2	7.73	2.6	SR10	1/27/2016 16:10	16.39	94.3	7.74	2.1	SR10	1/27/2016 22:10	16.37	93.8	7.69	2.4
SR10	1/27/2016 4:15	16.37	94.1	7.71	2.2	SR10	1/27/2016 10:15	16.32	94.6	7.76	2.9	SR10	1/27/2016 16:15	16.39	94.4	7.74	2.3	SR10	1/27/2016 22:15	16.38	93.5	7.66	2.3
SR10	1/27/2016 4:20	16.36	95.1	7.79	2.2	SR10	1/27/2016 10:20	16.31	94.3	7.74	2.8	SR10	1/27/2016 16:20	16.39	94.1	7.71	2.3	SR10	1/27/2016 22:20	16.38	94.1	7.71	2.3
SR10	1/27/2016 4:25	16.38	95.2	7.80	2.3	SR10	1/27/2016 10:25	16.31	94.6	7.76	2.7	SR10	1/27/2016 16:25	16.39	94.4	7.74	2.3	SR10	1/27/2016 22:25	16.38	93.6	7.67	2.3
SR10	1/27/2016 4:30	16.38	95.4	7.82	2.4	SR10	1/27/2016 10:30	16.29	94.8	7.78	2.4	SR10	1/27/2016 16:30	16.38	94.8	7.77	2.3	SR10	1/27/2016 22:30	16.39	93.8	7.69	2.3
SR10	1/27/2016 4:35	16.39	95.7	7.84	2.5	SR10	1/27/2016 10:35	16.30	94.9	7.79	2.6	SR10	1/27/2016 16:35	16.38	95.5	7.83	2.4	SR10	1/27/2016 22:35	16.39	94.1	7.71	2.3
SR10	1/27/2016 4:40	16.38	94.4	7.74	2.2	SR10	1/27/2016 10:40	16.31	94.8	7.78	2.5	SR10	1/27/2016 16:40	16.38	96.3	7.90	2.8	SR10	1/27/2016 22:40	16.38	94.5	7.74	2.2
SR10	1/27/2016 4:45	16.39	96.0	7.87	2.3	SR10	1/27/2016 10:45	16.31	95.1	7.80	2.7	SR10	1/27/2016 16:45	16.38	96.6	7.92	2.2	SR10	1/27/2016 22:45	16.38	93.6	7.67	2.2
SR10	1/27/2016 4:50	16.38	96.4	7.90	2.2	SR10	1/27/2016 10:50	16.31	94.9	7.79	2.8	SR10	1/27/2016 16:50	16.37	96.6	7.93	2.1	SR10	1/27/2016 22:50	16.38	93.9	7.69	2.2
SR10	1/27/2016 4:55	16.40	96.6	7.91	2.2	SR10	1/27/2016 10:55	16.32	95.0	7.80	3.2	SR10	1/27/2016 16:55	16.38	96.6	7.92	2.2	SR10	1/27/2016 22:55	16.38	94.3	7.72	2.3
SR10	1/27/2016 5:00	16.39	96.5	7.91	2.2	SR10	1/27/2016 11:00	16.32	95.1	7.81	2.7	SR10	1/27/2016 17:00	16.40	96.9	7.95	2.2	SR10	1/27/2016 23:00	16.39	94.0	7.70	2.2
SR10	1/27/2016 5:05	16.39	96.6	7.91	2.1	SR10	1/27/2016 11:05	16.32	95.1	7.80	4.5	SR10	1/27/2016 17:05	16.39	96.9	7.94	2.0	SR10	1/27/2016 23:05	16.39	94.1	7.71	2.5
SR10	1/27/2016 5:10	16.40	96.5	7.90	2.2	SR10	1/27/2016 11:10	16.32	95.1	7.80	3.4	SR10	1/27/2016 17:10	16.40	97.0	7.95	1.9	SR10	1/27/2016 23:10	16.39	94.9	7.78	2.1
SR10	1/27/2016 5:15	16.39	96.6	7.91	2.4	SR10	1/27/2016 11:15	16.32	95.1	7.81	2.5	SR10	1/27/2016 17:15	16.40	97.1	7.96	1.9	SR10	1/27/2016 23:15	16.39	95.3	7.81	2.1
SR10	1/27/2016 5:20	16.38	96.6	7.92	2.3	SR10	1/27/2016 11:20	16.32	95.2	7.81	2.7	SR10	1/27/2016 17:20	16.40	97.0	7.95	3.7	SR10	1/27/2016 23:20	16.39	95.5	7.83	2.3
SR10	1/27/2016 5:25	16.38	96.6	7.92	2.2	SR10	1/27/2016 11:25	16.33	95.2	7.81	2.6	SR10	1/27/2016 17:25	16.40	97.0	7.95	3.7	SR10	1/27/2016 23:25	16.39	96.4	7.89	2.4
SR10	1/27/2016 5:30	16.39	96.5	7.91	2.6	SR10	1/27/2016 11:30	16.33	95.3	7.82	2.6	SR10	1/27/2016 17:30	16.41	97.1	7.96	2.1	SR10	1/27/2016 23:30	16.39	95.8	7.85	2.7
SR10	1/27/2016 5:35	16.40	96.6	7.91	2.3	SR10	1/27/2016 11:35	16.34	95.3	7.82	**5.0**	SR10	1/27/2016 17:35	16.41	97.0	7.95	2.2	SR10	1/27/2016 23:35	16.40	96.7	7.92	2.3
SR10	1/27/2016 5:40	16.40	96.6	7.92	2.3	SR10	1/27/2016 11:40	16.36	95.2	7.81	2.5	SR10	1/27/2016 17:40	16.42	97.2	7.96	2.0	SR10	1/27/2016 23:40	16.40	96.8	7.93	2.2
SR10	1/27/2016 5:45	16.38	96.7	7.92	2.2	SR10	1/27/2016 11:45	16.32	95.1	7.81	2.5	SR10	1/27/2016 17:45	16.42	97.2	7.96	2.1	SR10	1/27/2016 23:45	16.40	96.8	7.92	2.3
SR10	1/27/2016 5:50	16.42	96.7	7.92	2.2	SR10	1/27/2016 11:50	16.33	95.1	7.80	2.6	SR10	1/27/2016 17:50	16.41	97.0	7.95	2.1	SR10	1/27/2016 23:50	16.39	96.7	7.92	2.3
SR10	1/27/2016 5:55	16.41	96.8	7.93	2.6	SR10	1/27/2016 11:55	16.32	95.1	7.81	2.7	SR10	1/27/2016 17:55	16.43	97.4	7.98	2.0	SR10	1/27/2016 23:55	16.40	96.8	7.93	**5.3**

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	1/27/2016 0:00	16.27	92.6	7.57	1.8	SR11	1/27/2016 6:00	16.00	90.0	7.40	1.3	SR11	1/27/2016 12:00	16.10	88.0	7.22	2.2	SR11	1/27/2016 18:00	16.05	88.2	7.25	1.3
SR11	1/27/2016 0:05	16.28	92.2	7.53	2.2	SR11	1/27/2016 6:05	16.00	88.8	7.30	1.4	SR11	1/27/2016 12:05	16.07	87.4	7.18	1.8	SR11	1/27/2016 18:05	16.05	86.4	7.10	1.2
SR11	1/27/2016 0:10	16.27	92.7	7.58	1.6	SR11	1/27/2016 6:10	16.00	90.3	7.42	1.1	SR11	1/27/2016 12:10	16.07	88.8	7.29	1.7	SR11	1/27/2016 18:10	16.05	86.5	7.11	1.5
SR11	1/27/2016 0:15	16.25	90.8	7.42	1.6	SR11	1/27/2016 6:15	16.01	86.8	7.13	1.1	SR11	1/27/2016 12:15	16.09	87.4	7.18	1.9	SR11	1/27/2016 18:15	16.05	87.3	7.17	1.3
SR11	1/27/2016 0:20	16.25	92.3	7.55	1.5	SR11	1/27/2016 6:20	16.00	88.7	7.29	1.1	SR11	1/27/2016 12:20	16.10	87.7	7.20	1.9	SR11	1/27/2016 18:20	16.05	88.4	7.26	1.2
SR11	1/27/2016 0:25	16.26	91.9	7.51	**9.4**	SR11	1/27/2016 6:25	16.00	87.1	7.16	1.7	SR11	1/27/2016 12:25	16.09	86.6	7.11	2.1	SR11	1/27/2016 18:25	16.05	89.1	7.32	1.4
SR11	1/27/2016 0:30	16.26	93.2	7.61	1.6	SR11	1/27/2016 6:30	15.99	87.8	7.22	1.1	SR11	1/27/2016 12:30	16.10	87.0	7.14	2.0	SR11	1/27/2016 18:30	16.05	88.4	7.26	1.5
SR11	1/27/2016 0:35	16.24	92.2	7.53	2.0	SR11	1/27/2016 6:35	15.99	89.0	7.31	1.1	SR11	1/27/2016 12:35	16.09	86.9	7.13	2.0	SR11	1/27/2016 18:35	16.05	88.1	7.24	1.5
SR11	1/27/2016 0:40	16.24	91.5	7.48	1.7	SR11	1/27/2016 6:40	15.97	88.0	7.24	1.2	SR11	1/27/2016 12:40	16.10	87.8	7.21	1.9	SR11	1/27/2016 18:40	16.05	89.7	7.37	1.5
SR11	1/27/2016 0:45	16.23	91.0	7.44	1.7	SR11	1/27/2016 6:45	15.95	90.1	7.41	1.1	SR11	1/27/2016 12:45	16.08	87.9	7.21	1.8	SR11	1/27/2016 18:45	16.04	89.9	7.39	1.4
SR11	1/27/2016 0:50	16.23	90.1	7.36	1.6	SR11	1/27/2016 6:50	15.97	88.6	7.29	1.3	SR11	1/27/2016 12:50	16.11	88.0	7.22	2.1	SR11	1/27/2016 18:50	16.05	89.1	7.32	1.5
SR11	1/27/2016 0:55	16.25	92.7	7.58	1.6	SR11	1/27/2016 6:55	15.98	86.9	7.15	1.1	SR11	1/27/2016 12:55	16.05	88.0	7.23	1.4	SR11	1/27/2016 18:55	16.05	88.9	7.30	1.3
SR11	1/27/2016 1:00	16.23	90.4	7.40	1.8	SR11	1/27/2016 7:00	15.98	87.2	7.17	1.4	SR11	1/27/2016 13:00	15.98	89.4	7.36	1.1	SR11	1/27/2016 19:00	16.06	90.6	7.44	1.4
SR11	1/27/2016 1:05	16.24	92.1	7.53	1.9	SR11	1/27/2016 7:05	15.99	86.3	7.09	1.3	SR11	1/27/2016 13:05	15.99	88.9	7.32	1.2	SR11	1/27/2016 19:05	16.04	90.3	7.42	1.2
SR11	1/27/2016 1:10	16.23	91.3	7.46	1.5	SR11	1/27/2016 7:10	15.97	88.6	7.29	1.2	SR11	1/27/2016 13:10	15.99	89.1	7.33	1.3	SR11	1/27/2016 19:10	16.05	89.5	7.35	1.6
SR11	1/27/2016 1:15	16.24	92.5	7.56	1.8	SR11	1/27/2016 7:15	16.01	89.1	7.32	1.5	SR11	1/27/2016 13:15	15.99	89.2	7.34	1.2	SR11	1/27/2016 19:15	16.05	89.6	7.36	1.9
SR11	1/27/2016 1:20	16.23	91.1	7.45	1.8	SR11	1/27/2016 7:20	15.99	88.2	7.26	1.4	SR11	1/27/2016 13:20	16.02	88.9	7.31	1.4	SR11	1/27/2016 19:20	16.05	90.6	7.44	1.3
SR11	1/27/2016 1:25	16.23	90.9	7.43	2.0	SR11	1/27/2016 7:25	15.98	86.9	7.15	1.1	SR11	1/27/2016 13:25	16.03	88.2	7.25	1.6	SR11	1/27/2016 19:25	16.05	90.9	7.46	1.3
SR11	1/27/2016 1:30	16.24	92.1	7.53	2.1	SR11	1/27/2016 7:30	15.98	86.9	7.15	1.1	SR11	1/27/2016 13:30	15.98	89.4	7.36	1.2	SR11	1/27/2016 19:30	16.06	92.3	7.58	1.5
SR11	1/27/2016 1:35	16.22	90.4	7.40	1.6	SR11	1/27/2016 7:35	15.98	87.1	7.16	1.1	SR11	1/27/2016 13:35	15.99	90.9	7.48	1.4	SR11	1/27/2016 19:35	16.05	90.7	7.44	1.6
SR11	1/27/2016 1:40	16.21	89.9	7.35	1.8	SR11	1/27/2016 7:40	15.97	86.6	7.12	1.2	SR11	1/27/2016 13:40	15.98	89.8	7.40	1.2	SR11	1/27/2016 19:40	16.05	89.8	7.38	1.3
SR11	1/27/2016 1:45	16.22	89.9	7.35	1.5	SR11	1/27/2016 7:45	15.98	87.3	7.18	1.2	SR11	1/27/2016 13:45	16.05	87.4	7.18	1.6	SR11	1/27/2016 19:45	16.05	89.2	7.33	1.5
SR11	1/27/2016 1:50	16.19	88.4	7.23	1.6	SR11	1/27/2016 7:50	15.98	86.7	7.13	1.2	SR11	1/27/2016 13:50	16.07	87.0	7.15	1.5	SR11	1/27/2016 19:50	16.06	91.0	7.47	1.4
SR11	1/27/2016 1:55	16.18	88.1	7.21	1.3	SR11	1/27/2016 7:55	15.98	86.2	7.09	1.3	SR11	1/27/2016 13:55	16.04	87.9	7.22	1.3	SR11	1/27/2016 19:55	16.05	89.7	7.36	1.4
SR11	1/27/2016 2:00	16.18	89.2	7.30	1.4	SR11	1/27/2016 8:00	15.98	87.6	7.20	1.1	SR11	1/27/2016 14:00	16.02	87.5	7.19	1.4	SR11	1/27/2016 20:00	16.06	90.1	7.40	1.5
SR11	1/27/2016 2:05	16.17	88.4	7.24	1.4	SR11	1/27/2016 8:05	15.98	85.9	7.06	1.1	SR11	1/27/2016 14:05	16.02	88.0	7.24	1.4	SR11	1/27/2016 20:05	16.06	90.7	7.45	1.5
SR11	1/27/2016 2:10	16.17	88.8	7.27	1.3	SR11	1/27/2016 8:10	15.98	86.4	7.11	1.3	SR11	1/27/2016 14:10	16.07	87.1	7.16	1.5	SR11	1/27/2016 20:10	16.06	89.2	7.32	1.7
SR11	1/27/2016 2:15	16.17	88.2	7.22	1.3	SR11	1/27/2016 8:15	15.98	86.5	7.11	1.2	SR11	1/27/2016 14:15	15.97	88.8	7.31	1.1	SR11	1/27/2016 20:15	16.06	90.3	7.41	1.4
SR11	1/27/2016 2:20	16.16	89.3	7.31	1.4	SR11	1/27/2016 8:20	15.98	87.2	7.17	1.2	SR11	1/27/2016 14:20	16.06	87.4	7.18	1.6	SR11	1/27/2016 20:20	16.06	90.4	7.42	1.4
SR11	1/27/2016 2:25	16.16	87.6	7.18	1.8	SR11	1/27/2016 8:25	16.00	87.9	7.23	1.3	SR11	1/27/2016 14:25	15.99	87.9	7.23	1.1	SR11	1/27/2016 20:25	16.06	90.5	7.43	1.3
SR11	1/27/2016 2:30	16.16	88.4	7.24	1.7	SR11	1/27/2016 8:30	16.01	90.1	7.40	1.8	SR11	1/27/2016 14:30	16.05	88.2	7.25	1.4	SR11	1/27/2016 20:30	16.06	88.5	7.27	1.4
SR11	1/27/2016 2:35	16.15	87.9	7.21	1.8	SR11	1/27/2016 8:35	16.00	88.5	7.28	1.7	SR11	1/27/2016 14:35	16.05	86.3	7.09	1.3	SR11	1/27/2016 20:35	16.06	88.8	7.29	1.2
SR11	1/27/2016 2:40	16.13	87.6	7.18	1.3	SR11	1/27/2016 8:40	16.00	87.8	7.22	1.8	SR11	1/27/2016 14:40	16.00	87.2	7.17	1.2	SR11	1/27/2016 20:40	16.06	89.6	7.36	1.4
SR11	1/27/2016 2:45	16.15	88.5	7.25	1.4	SR11	1/27/2016 8:45	15.99	86.5	7.12	1.4	SR11	1/27/2016 14:45	16.00	87.2	7.17	1.1	SR11	1/27/2016 20:45	16.07	90.2	7.41	1.5
SR11	1/27/2016 2:50	16.12	88.6	7.26	1.4	SR11	1/27/2016 8:50	15.99	86.8	7.14	1.5	SR11	1/27/2016 14:50	15.99	88.9	7.31	1.2	SR11	1/27/2016 20:50	16.06	90.3	7.41	1.5
SR11	1/27/2016 2:55	16.12	88.3	7.24	1.2	SR11	1/27/2016 8:55	15.99	86.7	7.13	1.5	SR11	1/27/2016 14:55	15.95	88.6	7.30	0.9	SR11	1/27/2016 20:55	16.06	89.5	7.35	1.6
SR11	1/27/2016 3:00	16.12	87.0	7.13	1.6	SR11	1/27/2016 9:00	16.01	88.6	7.28	1.8	SR11	1/27/2016 15:00	16.03	87.1	7.16	1.2	SR11	1/27/2016 21:00	16.06	90.1	7.40	1.6
SR11	1/27/2016 3:05	16.13	87.8	7.19	1.4	SR11	1/27/2016 9:05	16.00	88.2	7.25	1.6	SR11	1/27/2016 15:05	15.96	90.2	7.42	1.2	SR11	1/27/2016 21:05	16.07	89.0	7.31	1.4
SR11	1/27/2016 3:10	16.14	89.2	7.31	1.4	SR11	1/27/2016 9:10	16.01	89.0	7.31	1.8	SR11	1/27/2016 15:10	16.03	86.8	7.13	1.7	SR11	1/27/2016 21:10	16.07	89.2	7.32	1.5
SR11	1/27/2016 3:15	16.12	86.8	7.12	1.5	SR11	1/27/2016 9:15	16.03	90.1	7.40	1.8	SR11	1/27/2016 15:15	16.06	86.9	7.14	1.4	SR11	1/27/2016 21:15	16.06	89.2	7.33	1.4
SR11	1/27/2016 3:20	16.12	89.0	7.29	1.5	SR11	1/27/2016 9:20	16.04	90.7	7.45	1.7	SR11	1/27/2016 15:20	16.01	88.6	7.29	1.2	SR11	1/27/2016 21:20	16.07	89.5	7.35	1.6
SR11	1/27/2016 3:25	16.12	88.2	7.23	1.4	SR11	1/27/2016 9:25	16.00	86.9	7.15	1.5	SR11	1/27/2016 15:25	16.03	87.2	7.17	1.3	SR11	1/27/2016 21:25	16.07	90.9	7.46	1.5
SR11	1/27/2016 3:30	16.07	88.6	7.27	1.3	SR11	1/27/2016 9:30	16.00	87.2	7.17	1.7	SR11	1/27/2016 15:30	15.98	89.7	7.38	1.1	SR11	1/27/2016 21:30	16.07	90.0	7.39	1.5
SR11	1/27/2016 3:35	16.08	89.4	7.33	1.3	SR11	1/27/2016 9:35	16.00	86.6	7.12	1.9	SR11	1/27/2016 15:35	16.03	86.9	7.14	1.3	SR11	1/27/2016 21:35	16.06	90.3	7.42	1.5
SR11	1/27/2016 3:40	16.10	87.2	7.15	1.2	SR11	1/27/2016 9:40	16.00	85.5	7.03	1.8	SR11	1/27/2016 15:40	15.99	88.5	7.28	1.2	SR11	1/27/2016 21:40	16.06	90.5	7.43	1.4
SR11	1/27/2016 3:45	16.11	88.3	7.24	1.3	SR11	1/27/2016 9:45	16.02	87.7	7.21	1.6	SR11	1/27/2016 15:45	16.05	86.9	7.14	2.4	SR11	1/27/2016 21:45	16.07	90.4	7.42	1.6
SR11	1/27/2016 3:50	16.10	86.7	7.11	1.2	SR11	1/27/2016 9:50	16.03	87.7	7.21	2.0	SR11	1/27/2016 15:50	16.01	88.9	7.31	1.1	SR11	1/27/2016 21:50	16.08	90.0	7.39	1.6
SR11	1/27/2016 3:55	16.11	87.2	7.15	1.4	SR11	1/27/2016 9:55	16.04	87.9	7.22	2.1	SR11	1/27/2016 15:55	15.97	90.3	7.44	1.0	SR11	1/27/2016 21:55	16.08	89.8	7.37	1.6
SR11	1/27/2016 4:00	16.10	86.8	7.11	1.3	SR11	1/27/2016 10:00	16.04	88.3	7.25	1.9	SR11	1/27/2016 16:00	15.99	90.1	7.42	1.2	SR11	1/27/2016 22:00	16.08	89.6	7.36	1.9
SR11	1/27/2016 4:05	16.10	87.5	7.17	1.7	SR11	1/27/2016 10:05	16.02	87.0	7.15	1.7	SR11	1/27/2016 16:05	15.98	90.6	7.46	1.1	SR11	1/27/2016 22:05	16.08	90.2	7.40	1.5
SR11	1/27/2016 4:10	16.08	87.3	7.16	1.5	SR11	1/27/2016 10:10	16.05	88.1	7.23	2.2	SR11	1/27/2016 16:10	16.03	88.4	7.27	1.4	SR11	1/27/2016 22:10	16.08	90.2	7.40	1.4
SR11	1/27/2016 4:15	16.11	88.0	7.21	1.4	SR11	1/27/2016 10:15	16.04	87.7	7.20	1.7	SR11	1/27/2016 16:15	15.99	89.2	7.34	1.0	SR11	1/27/2016 22:15	16.10	88.6	7.26	1.5
SR11	1/27/2016 4:20	16.06	90.6	7.43	1.4	SR11	1/27/2016 10:20	16.04	88.4	7.26	1.7	SR11	1/27/2016 16:20	16.04	88.2	7.25	1.2	SR11	1/27/2016 22:20	16.09	89.6	7.35	1.5
SR11	1/27/2016 4:25	16.09	87.4	7.17	1.6	SR11	1/27/2016 10:25	16.05	89.0	7.31	1.8	SR11	1/27/2016 16:25	16.04	88.5	7.27	1.2	SR11	1/27/2016 22:25	16.11	88.1	7.22	1.4
SR11	1/27/2016 4:30	16.11	88.1	7.23	1.5	SR11	1/27/2016 10:30	16.06	88.7	7.29	1.7	SR11	1/27/2016 16:30	16.00	88.5	7.27	1.6	SR11	1/27/2016 22:30	16.09	91.8	7.53	1.4
SR11	1/27/2016 4:35	16.09	87.2	7.15	1.3	SR11	1/27/2016 10:35	16.06	89.5	7.35	1.7	SR11	1/27/2016 16:35	16.01	89.2	7.34	1.2	SR11	1/27/2016 22:35	16.12	89.3	7.33	1.7
SR11	1/27/2016 4:40	16.09	87.1	7.15	1.3	SR11	1/27/2016 10:40	16.05	87.5	7.19	1.6	SR11	1/27/2016 16:40	16.04	88.1	7.24	1.1	SR11	1/27/2016 22:40	16.11	89.7	7.36	1.6
SR11	1/27/2016 4:45	16.10	87.2	7.15	1.4	SR11	1/27/2016 10:45	16.07	88.9	7.30	1.6	SR11	1/27/2016 16:45	16.02	88.9	7.31	1.2	SR11	1/27/2016 22:45	16.12	89.7	7.35	1.5
SR11	1/27/2016 4:50	16.07	87.6	7.19	1.4	SR11	1/27/2016 10:50	16.06	86.8	7.13	1.5	SR11	1/27/2016 16:50	16.01	89.0	7.32	1.0	SR11	1/27/2016 22:50	16.13	91.0	7.46	1.8
SR11	1/27/2016 4:55	16.08	89.3	7.33	1.4	SR11	1/27/2016 10:55	16.06	87.6	7.19	1.6	SR11	1/27/2016 16:55	16.04	88.7	7.29	1.2	SR11	1/27/2016 22:55	16.14	89.9	7.37	1.6
SR11	1/27/2016 5:00	16.07	88.6	7.28	1.3	SR11	1/27/2016 11:00	16.07	88.3	7.25	1.6	SR11	1/27/2016 17:00	16.02	89.1	7.33	1.2	SR11	1/27/2016 23:00	16.12	90.6	7.43	1.8
SR11	1/27/2016 5:05	16.05	88.2	7.24	1.2	SR11	1/27/2016 11:05	16.08	88.3	7.25	1.7	SR11	1/27/2016 17:05	16.04	88.3	7.25	1.2	SR11	1/27/2016 23:05	16.14	91.5	7.50	1.6
SR11	1/27/2016 5:10	16.03	89.5	7.35	1.2	SR11	1/27/2016 11:10	16.09	90.4	7.42	1.7	SR11	1/27/2016 17:10	16.03	88.9	7.31	1.1	SR11	1/27/2016 23:10	16.13	90.3	7.41	1.7
SR11	1/27/2016 5:15	16.03	88.3	7.25	1.2	SR11	1/27/2016 11:15	16.06	86.6	7.11	1.5	SR11	1/27/2016 17:15	16.05	88.0	7.23	1.2	SR11	1/27/2016 23:15	16.12	91.1	7.47	1.5
SR11	1/27/2016 5:20	16.04	88.8	7.29	1.2	SR11	1/27/2016 11:20	16.07	87.2	7.16	1.6	SR11	1/27/2016 17:20	16.05	88.5	7.27	1.2	SR11	1/27/2016 23:20	16.14	90.2	7.39	1.4
SR11	1/27/2016 5:25	16.01	89.2	7.33	1.4	SR11	1/27/2016 11:25	16.07	87.6	7.19	2.0	SR11	1/27/2016 17:25	16.04	88.2	7.25	1.3	SR11	1/27/2016 23:25	16.13	90.6	7.43	1.9
SR11	1/27/2016 5:30	16.03	87.6	7.19	1.1	SR11	1/27/2016 11:30	16.09	87.6	7.19	1.6	SR11	1/27/2016 17:30	16.05	88.2	7.25	1.4	SR11	1/27/2016 23:30	16.13	90.8	7.44	1.4
SR11	1/27/2016 5:35	16.06	89.0	7.30	1.2	SR11	1/27/2016 11:35	16.11	88.9	7.29	1.7	SR11	1/27/2016 17:35	16.04	88.9	7.31	1.3	SR11	1/27/2016 23:35	16.13	90.3	7.40	1.4
SR11	1/27/2016 5:40	16.03	88.0	7.23	1.1	SR11	1/27/2016 11:40	16.09	86.7	7.12	1.7	SR11	1/27/2016 17:40	16.04	89.1	7.32	1.2	SR11	1/27/2016 23:40	16.14	89.1	7.30	1.3
SR11	1/27/2016 5:45	16.03	88.3	7.25	1.4	SR11	1/27/2016 11:45	16.10	87.9	7.21	1.5	SR11	1/27/2016 17:45	16.04	88.4	7.26	1.2	SR11	1/27/2016 23:45	16.12	89.8	7.36	1.2
SR11	1/27/2016 5:50	16.02	88.3	7.26	1.2	SR11	1/27/2016 11:50	16.09	87.4	7.17	1.7	SR11	1/27/2016 17:50	16.03	88.5	7.27	1.1	SR11	1/27/2016 23:50	16.12	91.0	7.46	1.5
SR11	1/27/2016 5:55	16.00	88.6	7.28	1.1	SR11	1/27/2016 11:55	16.08	88.2	7.24	1.8	SR11	1/27/2016 17:55	16.05	89.8	7.38	1.5	SR11	1/27/2016 23:55	16.11	90.7	7.44	2.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	1/27/2016 0:01	16.14	91.6	7.35	1.1	SR12	1/27/2016 6:01	16.19	94.4	7.58	0.1	SR12	1/27/2016 12:01	16.20	91.5	7.35	0.5	SR12	1/27/2016 18:01	16.18	91.4	7.35	0.9
SR12	1/27/2016 0:06	16.14	91.4	7.34	1.3	SR12	1/27/2016 6:06	16.18	93.9	7.54	0.1	SR12	1/27/2016 12:06	16.19	92.2	7.41	0.9	SR12	1/27/2016 18:06	16.19	91.7	7.37	1.1
SR12	1/27/2016 0:11	16.16	91.3	7.32	1.7	SR12	1/27/2016 6:11	16.21	94.7	7.61	0.2	SR12	1/27/2016 12:11	16.19	92.7	7.46	0.7	SR12	1/27/2016 18:11	16.17	91.7	7.37	1.1
SR12	1/27/2016 0:16	16.22	91.3	7.33	1.3	SR12	1/27/2016 6:16	16.22	94.3	7.58	1.0	SR12	1/27/2016 12:16	16.18	92.6	7.44	0.5	SR12	1/27/2016 18:16	16.18	91.6	7.36	1.0
SR12	1/27/2016 0:21	16.23	91.5	7.35	1.6	SR12	1/27/2016 6:21	16.21	94.3	7.58	0.5	SR12	1/27/2016 12:21	16.18	92.1	7.41	0.3	SR12	1/27/2016 18:21	16.17	91.5	7.35	1.0
SR12	1/27/2016 0:26	16.23	91.2	7.32	1.4	SR12	1/27/2016 6:26	16.22	94.2	7.57	0.5	SR12	1/27/2016 12:26	16.18	91.8	7.38	0.8	SR12	1/27/2016 18:26	16.18	91.4	7.34	1.1
SR12	1/27/2016 0:31	16.24	90.8	7.29	1.0	SR12	1/27/2016 6:31	16.22	94.6	7.60	0.6	SR12	1/27/2016 12:31	16.18	90.7	7.29	0.9	SR12	1/27/2016 18:31	16.18	91.4	7.34	1.0
SR12	1/27/2016 0:36	16.25	90.4	7.26	0.9	SR12	1/27/2016 6:36	16.23	94.7	7.61	0.8	SR12	1/27/2016 12:36	16.18	91.1	7.32	0.5	SR12	1/27/2016 18:36	16.18	91.0	7.31	1.0
SR12	1/27/2016 0:41	16.27	90.5	7.26	1.0	SR12	1/27/2016 6:41	16.24	94.3	7.58	0.7	SR12	1/27/2016 12:41	16.21	91.2	7.33	0.4	SR12	1/27/2016 18:41	16.18	91.1	7.32	0.9
SR12	1/27/2016 0:46	16.28	91.0	7.30	1.0	SR12	1/27/2016 6:46	16.25	94.2	7.57	0.7	SR12	1/27/2016 12:46	16.21	91.4	7.35	0.5	SR12	1/27/2016 18:46	16.17	91.2	7.33	0.9
SR12	1/27/2016 0:51	16.28	91.2	7.31	0.9	SR12	1/27/2016 6:51	16.26	94.4	7.58	0.9	SR12	1/27/2016 12:51	16.20	91.2	7.33	0.5	SR12	1/27/2016 18:51	16.17	91.4	7.34	1.3
SR12	1/27/2016 0:56	16.29	90.9	7.30	0.9	SR12	1/27/2016 6:56	16.24	95.7	7.70	0.6	SR12	1/27/2016 12:56	16.20	90.7	7.29	0.5	SR12	1/27/2016 18:56	16.17	91.3	7.33	0.9
SR12	1/27/2016 1:01	16.22	90.9	7.30	0.8	SR12	1/27/2016 7:01	16.24	95.8	7.70	0.5	SR12	1/27/2016 13:01	16.20	90.2	7.25	0.6	SR12	1/27/2016 19:01	16.16	91.6	7.36	0.9
SR12	1/27/2016 1:06	16.22	90.6	7.28	0.9	SR12	1/27/2016 7:06	16.24	96.0	7.72	0.7	SR12	1/27/2016 13:06	16.21	90.7	7.29	0.6	SR12	1/27/2016 19:06	16.15	92.2	7.41	0.9
SR12	1/27/2016 1:11	16.22	90.7	7.28	0.9	SR12	1/27/2016 7:11	16.24	95.7	7.70	0.6	SR12	1/27/2016 13:11	16.20	91.1	7.32	0.4	SR12	1/27/2016 19:11	16.16	92.5	7.43	1.1
SR12	1/27/2016 1:16	16.24	90.9	7.30	1.0	SR12	1/27/2016 7:16	16.25	96.9	7.79	0.7	SR12	1/27/2016 13:16	16.20	91.6	7.36	0.5	SR12	1/27/2016 19:16	16.15	92.7	7.45	1.0
SR12	1/27/2016 1:21	16.25	91.4	7.34	4.2	SR12	1/27/2016 7:21	16.25	96.6	7.76	0.5	SR12	1/27/2016 13:21	16.20	91.1	7.32	0.7	SR12	1/27/2016 19:21	16.14	92.6	7.44	1.0
SR12	1/27/2016 1:26	16.28	90.5	7.27	0.8	SR12	1/27/2016 7:26	16.24	96.5	7.76	0.4	SR12	1/27/2016 13:26	16.20	91.3	7.33	0.5	SR12	1/27/2016 19:26	16.14	92.4	7.42	1.0
SR12	1/27/2016 1:31	16.29	90.7	7.28	1.2	SR12	1/27/2016 7:31	16.23	96.5	7.76	0.9	SR12	1/27/2016 13:31	16.20	91.0	7.32	0.3	SR12	1/27/2016 19:31	16.15	92.2	7.40	1.0
SR12	1/27/2016 1:36	16.18	91.3	7.33	1.0	SR12	1/27/2016 7:36	16.25	96.4	7.75	0.4	SR12	1/27/2016 13:36	16.21	90.9	7.31	0.4	SR12	1/27/2016 19:36	16.15	92.3	7.41	1.0
SR12	1/27/2016 1:41	16.23	90.9	7.30	0.9	SR12	1/27/2016 7:41	16.25	96.5	7.76	0.5	SR12	1/27/2016 13:41	16.22	90.8	7.30	0.3	SR12	1/27/2016 19:41	16.16	92.0	7.39	0.9
SR12	1/27/2016 1:46	16.23	90.8	7.29	1.0	SR12	1/27/2016 7:46	16.26	96.3	7.74	0.6	SR12	1/27/2016 13:46	16.22	90.7	7.29	0.5	SR12	1/27/2016 19:46	16.17	91.9	7.39	1.1
SR12	1/27/2016 1:51	16.16	91.2	7.33	1.1	SR12	1/27/2016 7:51	16.26	96.2	7.73	0.7	SR12	1/27/2016 13:51	16.22	90.8	7.29	0.5	SR12	1/27/2016 19:51	16.17	92.0	7.39	0.9
SR12	1/27/2016 1:56	16.27	90.9	7.30	1.2	SR12	1/27/2016 7:56	16.25	96.0	7.72	0.7	SR12	1/27/2016 13:56	16.22	90.7	7.29	0.6	SR12	1/27/2016 19:56	16.17	92.3	7.42	1.1
SR12	1/27/2016 2:01	16.23	90.3	7.25	1.1	SR12	1/27/2016 8:01	16.25	96.2	7.73	0.9	SR12	1/27/2016 14:01	16.22	90.8	7.30	0.3	SR12	1/27/2016 20:01	16.19	92.4	7.43	0.9
SR12	1/27/2016 2:06	16.23	90.4	7.26	1.0	SR12	1/27/2016 8:06	16.24	96.1	7.73	0.7	SR12	1/27/2016 14:06	16.22	90.7	7.29	0.4	SR12	1/27/2016 20:06	16.14	93.1	7.48	1.2
SR12	1/27/2016 2:11	16.14	90.6	7.28	1.0	SR12	1/27/2016 8:11	16.26	95.9	7.71	1.5	SR12	1/27/2016 14:11	16.22	90.3	7.26	0.3	SR12	1/27/2016 20:11	16.20	93.2	7.48	0.9
SR12	1/27/2016 2:16	16.14	90.8	7.29	0.9	SR12	1/27/2016 8:16	16.25	95.7	7.70	0.7	SR12	1/27/2016 14:16	16.22	90.7	7.29	0.3	SR12	1/27/2016 20:16	16.19	93.3	7.49	1.0
SR12	1/27/2016 2:21	16.15	90.4	7.26	1.7	SR12	1/27/2016 8:21	16.25	95.3	7.66	0.6	SR12	1/27/2016 14:21	16.23	90.5	7.28	0.4	SR12	1/27/2016 20:21	16.15	93.6	7.52	0.9
SR12	1/27/2016 2:26	16.18	89.5	7.19	1.3	SR12	1/27/2016 8:26	16.25	95.4	7.67	0.6	SR12	1/27/2016 14:26	16.23	90.6	7.28	0.5	SR12	1/27/2016 20:26	16.14	93.6	7.52	1.0
SR12	1/27/2016 2:31	16.16	92.0	7.40	1.2	SR12	1/27/2016 8:31	16.24	95.4	7.68	0.5	SR12	1/27/2016 14:31	16.23	90.2	7.25	0.2	SR12	1/27/2016 20:31	16.16	93.5	7.51	1.0
SR12	1/27/2016 2:36	16.18	90.9	7.31	1.5	SR12	1/27/2016 8:36	16.25	95.3	7.67	0.6	SR12	1/27/2016 14:36	16.23	89.7	7.21	0.3	SR12	1/27/2016 20:36	16.11	93.4	7.50	1.0
SR12	1/27/2016 2:41	16.16	91.4	7.35	1.4	SR12	1/27/2016 8:41	16.24	95.4	7.67	0.3	SR12	1/27/2016 14:41	16.23	89.9	7.22	0.9	SR12	1/27/2016 20:41	16.11	92.7	7.45	0.9
SR12	1/27/2016 2:46	16.17	92.0	7.40	1.6	SR12	1/27/2016 8:46	16.23	95.5	7.68	0.6	SR12	1/27/2016 14:46	16.23	88.1	7.08	1.1	SR12	1/27/2016 20:46	16.17	93.3	7.49	1.2
SR12	1/27/2016 2:51	16.17	92.0	7.40	1.7	SR12	1/27/2016 8:51	16.23	95.6	7.69	0.5	SR12	1/27/2016 14:51	16.23	90.3	7.25	0.7	SR12	1/27/2016 20:51	16.19	93.1	7.48	0.9
SR12	1/27/2016 2:56	16.14	92.1	7.41	1.4	SR12	1/27/2016 8:56	16.23	95.5	7.68	0.5	SR12	1/27/2016 14:56	16.22	90.0	7.23	2.1	SR12	1/27/2016 20:56	16.14	93.4	7.50	0.9
SR12	1/27/2016 3:01	16.12	92.5	7.44	1.2	SR12	1/27/2016 9:01	16.23	95.4	7.67	0.4	SR12	1/27/2016 15:01	16.22	89.7	7.21	0.8	SR12	1/27/2016 21:01	16.20	93.0	7.47	0.9
SR12	1/27/2016 3:06	16.12	92.3	7.42	1.1	SR12	1/27/2016 9:06	16.23	94.8	7.62	0.3	SR12	1/27/2016 15:06	16.22	89.6	7.20	1.1	SR12	1/27/2016 21:06	16.06	92.8	7.45	1.0
SR12	1/27/2016 3:11	16.13	92.4	7.43	1.0	SR12	1/27/2016 9:11	16.22	95.3	7.66	0.5	SR12	1/27/2016 15:11	16.22	89.5	7.19	0.5	SR12	1/27/2016 21:11	16.18	93.0	7.47	2.1
SR12	1/27/2016 3:16	16.10	92.4	7.42	1.0	SR12	1/27/2016 9:16	16.21	95.8	7.70	0.6	SR12	1/27/2016 15:16	16.21	90.1	7.24	0.5	SR12	1/27/2016 21:16	16.23	93.2	7.49	1.1
SR12	1/27/2016 3:21	16.11	92.6	7.45	0.9	SR12	1/27/2016 9:21	16.21	95.4	7.67	0.4	SR12	1/27/2016 15:21	16.21	89.7	7.21	0.5	SR12	1/27/2016 21:21	16.18	93.5	7.51	1.4
SR12	1/27/2016 3:26	16.12	92.6	7.45	0.9	SR12	1/27/2016 9:26	16.21	94.9	7.63	0.9	SR12	1/27/2016 15:26	16.21	89.6	7.20	1.2	SR12	1/27/2016 21:26	16.15	93.5	7.51	1.7
SR12	1/27/2016 3:31	16.18	92.6	7.45	1.2	SR12	1/27/2016 9:31	16.22	94.8	7.62	0.4	SR12	1/27/2016 15:31	16.21	90.4	7.26	1.7	SR12	1/27/2016 21:31	16.17	93.8	7.54	1.0
SR12	1/27/2016 3:36	16.11	92.7	7.45	1.0	SR12	1/27/2016 9:36	16.21	94.7	7.61	0.4	SR12	1/27/2016 15:36	16.21	89.8	7.21	1.3	SR12	1/27/2016 21:36	16.18	93.6	7.52	0.9
SR12	1/27/2016 3:41	16.18	92.9	7.47	0.9	SR12	1/27/2016 9:41	16.18	94.9	7.63	0.5	SR12	1/27/2016 15:41	16.21	89.8	7.22	1.2	SR12	1/27/2016 21:41	16.17	93.5	7.51	1.1
SR12	1/27/2016 3:46	16.19	92.7	7.45	1.0	SR12	1/27/2016 9:46	16.16	94.5	7.60	0.7	SR12	1/27/2016 15:46	16.21	89.5	7.19	1.1	SR12	1/27/2016 21:46	16.17	93.9	7.54	1.1
SR12	1/27/2016 3:51	16.15	92.4	7.42	1.0	SR12	1/27/2016 9:51	16.18	94.1	7.56	0.7	SR12	1/27/2016 15:51	16.21	89.5	7.19	1.4	SR12	1/27/2016 21:51	16.11	93.8	7.53	1.0
SR12	1/27/2016 3:56	16.13	92.7	7.45	0.9	SR12	1/27/2016 9:56	16.22	93.5	7.52	0.9	SR12	1/27/2016 15:56	16.20	89.4	7.18	1.1	SR12	1/27/2016 21:56	16.10	93.1	7.47	0.9
SR12	1/27/2016 4:01	16.13	92.8	7.46	1.1	SR12	1/27/2016 10:01	16.21	93.9	7.55	1.0	SR12	1/27/2016 16:01	16.20	89.1	7.16	1.3	SR12	1/27/2016 22:01	16.14	92.7	7.45	1.4
SR12	1/27/2016 4:06	16.12	92.7	7.45	0.8	SR12	1/27/2016 10:06	16.21	92.7	7.45	0.8	SR12	1/27/2016 16:06	16.20	89.6	7.20	1.5	SR12	1/27/2016 22:06	16.17	92.5	7.43	1.0
SR12	1/27/2016 4:11	16.12	92.8	7.46	1.0	SR12	1/27/2016 10:11	16.21	91.8	7.38	2.4	SR12	1/27/2016 16:11	16.20	89.2	7.17	1.2	SR12	1/27/2016 22:11	16.19	92.2	7.41	1.3
SR12	1/27/2016 4:16	16.12	93.1	7.48	1.1	SR12						SR12	1/27/2016 16:16	16.20	89.5	7.19	1.2	SR12	1/27/2016 22:16	16.17	92.5	7.43	1.0
SR12	1/27/2016 4:21	16.12	93.0	7.47	0.9	SR12						SR12	1/27/2016 16:21	16.20	89.2	7.17	1.5	SR12	1/27/2016 22:21	16.14	92.3	7.42	0.9
SR12	1/27/2016 4:26	16.12	93.1	7.48	1.2	SR12						SR12	1/27/2016 16:26	16.20	89.1	7.16	1.6	SR12	1/27/2016 22:26	16.19	91.8	7.37	1.1
SR12	1/27/2016 4:31	16.12	93.0	7.48	1.0	SR12						SR12	1/27/2016 16:31	16.20	89.3	7.18	1.6	SR12	1/27/2016 22:31	16.19	91.5	7.35	1.0
SR12	1/27/2016 4:36	16.12	92.5	7.43	1.0	SR12						SR12	1/27/2016 16:36	16.20	89.5	7.19	1.3	SR12	1/27/2016 22:36	16.18	91.5	7.35	1.0
SR12	1/27/2016 4:41	16.12	92.8	7.45	0.9	SR12						SR12	1/27/2016 16:41	16.20	89.5	7.19	1.5	SR12	1/27/2016 22:41	16.19	91.3	7.33	1.0
SR12	1/27/2016 4:46	16.12	92.7	7.45	0.9	SR12						SR12	1/27/2016 16:46	16.20	89.7	7.21	1.8	SR12	1/27/2016 22:46	16.21	90.9	7.30	1.4
SR12	1/27/2016 4:51	16.14	92.8	7.46	0.5	SR12						SR12	1/27/2016 16:51	16.20	89.7	7.21	1.2	SR12	1/27/2016 22:51	16.24	90.7	7.29	1.0
SR12	1/27/2016 4:56	16.15	92.7	7.45	0.2	SR12						SR12	1/27/2016 16:56	16.20	89.6	7.19	1.6	SR12	1/27/2016 22:56	16.25	90.8	7.29	1.1
SR12	1/27/2016 5:01	16.14	92.4	7.43	0.7	SR12						SR12	1/27/2016 17:01	16.21	90.1	7.24	1.2	SR12	1/27/2016 23:01	16.27	90.2	7.25	1.1
SR12	1/27/2016 5:06	16.13	92.6	7.44	0.1	SR12	1/27/2016 11:06	16.19	94.6	7.60	0.6	SR12	1/27/2016 17:06	16.21	89.4	7.18	1.2	SR12	1/27/2016 23:06	16.30	89.6	7.19	1.4
SR12	1/27/2016 5:11	16.15	92.9	7.47	0.1	SR12	1/27/2016 11:11	16.19	94.0	7.56	0.7	SR12	1/27/2016 17:11	16.21	89.7	7.21	1.1	SR12	1/27/2016 23:11	16.31	90.2	7.25	2.3
SR12	1/27/2016 5:16	16.13	93.1	7.48	0.8	SR12	1/27/2016 11:16	16.19	94.4	7.59	1.0	SR12	1/27/2016 17:16	16.21	90.4	7.26	1.1	SR12	1/27/2016 23:16	16.30	90.6	7.27	1.8
SR12	1/27/2016 5:21	16.14	93.8	7.54	0.1	SR12	1/27/2016 11:21	16.19	93.5	7.51	0.6	SR12	1/27/2016 17:21	16.20	90.3	7.26	1.0	SR12	1/27/2016 23:21	16.30	90.4	7.26	1.4
SR12	1/27/2016 5:26	16.13	93.8	7.53	0.2	SR12	1/27/2016 11:26	16.20	92.0	7.40	0.7	SR12	1/27/2016 17:26	16.20	92.0	7.40	1.7	SR12	1/27/2016 23:26	16.30	90.2	7.24	2.6
SR12	1/27/2016 5:31	16.14	93.7	7.53	0.2	SR12	1/27/2016 11:31	16.19	92.6	7.45	0.6	SR12	1/27/2016 17:31	16.19	90.4	7.26	1.1	SR12	1/27/2016 23:31	16.30	90.2	7.24	1.8
SR12	1/27/2016 5:36	16.14	93.7	7.53	0.2	SR12	1/27/2016 11:36	16.19	91.3	7.34	1.1	SR12	1/27/2016 17:36	16.19	91.2	7.33	2.1	SR12	1/27/2016 23:36	16.30	89.8	7.21	1.5
SR12	1/27/2016 5:41	16.14	94.0	7.55	0.2	SR12	1/27/2016 11:41	16.19	92.0	7.40	0.4	SR12	1/27/2016 17:41	16.19	91.9	7.38	1.2	SR12	1/27/2016 23:41	16.29	89.9	7.22	1.1
SR12	1/27/2016 5:46	16.14	94.2	7.57	0.2	SR12	1/27/2016 11:46	16.19	90.1	7.25	0.5	SR12	1/27/2016 17:46	16.19	91.8	7.37	1.0	SR12	1/27/2016 23:46	16.29	89.9	7.21	1.3
SR12	1/27/2016 5:51	16.15	94.4	7.59	0.3	SR12	1/27/2016 11:51	16.18	91.2	7.33	0.3	SR12	1/27/2016 17:51	16.19	91.8	7.37	1.0	SR12	1/27/2016 23:51	16.28	90.3	7.25	3.0
SR12	1/27/2016 5:56	16.19	94.2	7.57	0.1	SR12	1/27/2016 11:56	16.19	91.7	7.37	0.4	SR12	1/27/2016 17:56	16.18	91.5	7.35	1.5	SR12	1/27/2016 23:56	16.27	90.0	7.23	1.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	1/27/2016 0:00	16.68	86.6	7.14	4.3	SR13	1/27/2016 6:00	16.94	72.2	5.91	2.1	SR13	1/27/2016 12:00	16.63	85.0	6.98	2.6	SR13	1/27/2016 18:00	16.61	86.2	7.11	3.9
SR13	1/27/2016 0:05	16.68	86.3	7.11	3.5	SR13	1/27/2016 6:05	17.02	73.8	6.04	1.7	SR13	1/27/2016 12:05	16.63	85.1	7.00	2.4	SR13	1/27/2016 18:05	16.60	86.2	7.12	4.4
SR13	1/27/2016 0:10	16.68	86.3	7.11	3.7	SR13	1/27/2016 6:10	16.99	73.2	5.99	2.3	SR13	1/27/2016 12:10	16.63	85.2	7.00	2.4	SR13	1/27/2016 18:10	16.61	85.9	7.09	4.3
SR13	1/27/2016 0:15	16.67	86.4	7.13	3.5	SR13	1/27/2016 6:15	16.86	77.1	6.32	1.9	SR13	1/27/2016 12:15	16.63	85.2	7.01	2.3	SR13	1/27/2016 18:15	16.62	85.7	7.07	4.5
SR13	1/27/2016 0:20	16.67	86.3	7.11	3.8	SR13	1/27/2016 6:20	16.92	76.5	6.26	1.4	SR13	1/27/2016 12:20	16.63	85.1	6.99	2.3	SR13	1/27/2016 18:20	16.62	85.6	7.06	5.2
SR13	1/27/2016 0:25	16.68	86.5	7.13	3.7	SR13	1/27/2016 6:25	17.01	76.8	6.27	1.5	SR13	1/27/2016 12:25	16.63	85.4	7.03	1.9	SR13	1/27/2016 18:25	16.61	85.8	7.08	3.8
SR13	1/27/2016 0:30	16.67	86.0	7.09	3.5	SR13	1/27/2016 6:30	16.97	77.8	6.36	1.7	SR13	1/27/2016 12:30	16.63	85.0	6.99	1.9	SR13	1/27/2016 18:30	16.61	85.5	7.06	3.2
SR13	1/27/2016 0:35	16.67	86.0	7.08	3.9	SR13	1/27/2016 6:35	16.67	85.0	6.98	1.4	SR13	1/27/2016 12:35	16.63	84.9	6.98	1.9	SR13	1/27/2016 18:35	16.61	85.7	7.07	3.5
SR13	1/27/2016 0:40	16.68	86.0	7.07	3.5	SR13	1/27/2016 6:40	16.67	85.3	7.01	1.9	SR13	1/27/2016 12:40	16.64	85.0	6.99	1.9	SR13	1/27/2016 18:40	16.60	85.9	7.08	3.3
SR13	1/27/2016 0:45	16.68	86.0	7.07	3.9	SR13	1/27/2016 6:45	16.68	85.4	7.01	2.3	SR13	1/27/2016 12:45	16.64	84.6	6.95	1.8	SR13	1/27/2016 18:45	16.60	85.4	7.05	4.5
SR13	1/27/2016 0:50	16.68	85.9	7.06	3.9	SR13	1/27/2016 6:50	16.67	85.1	6.98	1.9	SR13	1/27/2016 12:50	16.65	84.3	6.93	1.6	SR13	1/27/2016 18:50	16.60	85.7	7.07	3.4
SR13	1/27/2016 0:55	16.68	85.9	7.06	3.5	SR13	1/27/2016 6:55	16.72	85.1	6.98	1.6	SR13	1/27/2016 12:55	16.66	84.1	6.92	1.5	SR13	1/27/2016 18:55	16.60	86.3	7.12	3.4
SR13	1/27/2016 1:00	16.67	85.9	7.06	3.3	SR13	1/27/2016 7:00	16.70	85.3	7.00	1.9	SR13	1/27/2016 13:00	16.67	84.4	6.94	1.5	SR13	1/27/2016 19:00	16.61	86.0	7.09	3.4
SR13	1/27/2016 1:05	16.68	86.7	7.15	3.2	SR13	1/27/2016 7:05	16.72	84.5	6.97	1.9	SR13	1/27/2016 13:05	16.66	84.7	6.96	1.5	SR13	1/27/2016 19:05	16.60	85.9	7.09	3.9
SR13	1/27/2016 1:10	16.68	87.2	7.18	3.3	SR13	1/27/2016 7:10	16.92	81.7	6.72	1.9	SR13	1/27/2016 13:10	16.65	85.8	7.05	1.8	SR13	1/27/2016 19:10	16.60	85.8	7.08	3.1
SR13	1/27/2016 1:15	16.68	86.7	7.14	3.4	SR13	1/27/2016 7:15	16.96	80.8	6.64	2.2	SR13	1/27/2016 13:15	16.65	85.7	7.05	1.7	SR13	1/27/2016 19:15	16.60	85.8	7.08	3.3
SR13	1/27/2016 1:20	16.68	86.8	7.15	3.3	SR13	1/27/2016 7:20	16.88	80.2	6.60	2.1	SR13	1/27/2016 13:20	16.65	85.5	7.03	1.8	SR13	1/27/2016 19:20	16.60	85.9	7.09	3.0
SR13	1/27/2016 1:25	16.68	86.6	7.13	3.3	SR13	1/27/2016 7:25	16.90	79.9	6.58	2.1	SR13	1/27/2016 13:25	16.65	85.7	7.05	1.6	SR13	1/27/2016 19:25	16.60	85.4	7.04	3.4
SR13	1/27/2016 1:30	16.66	86.9	7.16	3.4	SR13	1/27/2016 7:30	16.84	80.4	6.62	2.2	SR13	1/27/2016 13:30	16.64	85.3	7.01	3.1	SR13	1/27/2016 19:30	16.59	85.3	7.04	4.2
SR13	1/27/2016 1:35	16.66	87.2	7.19	3.4	SR13	1/27/2016 7:35	16.81	80.7	6.65	2.2	SR13	1/27/2016 13:35	16.65	84.9	6.98	2.2	SR13	1/27/2016 19:35	16.59	85.9	7.09	3.3
SR13	1/27/2016 1:40	16.67	86.3	7.11	3.4	SR13	1/27/2016 7:40	16.81	80.5	6.61	1.8	SR13	1/27/2016 13:40	16.65	85.0	6.98	3.0	SR13	1/27/2016 19:40	16.59	86.0	7.10	3.2
SR13	1/27/2016 1:45	16.68	85.8	7.07	3.2	SR13	1/27/2016 7:45	16.83	80.0	6.57	2.0	SR13	1/27/2016 13:45	16.66	85.1	7.00	2.3	SR13	1/27/2016 19:45	16.60	85.8	7.08	2.9
SR13	1/27/2016 1:50	16.69	85.7	7.05	3.2	SR13	1/27/2016 7:50	16.85	80.5	6.60	2.0	SR13	1/27/2016 13:50	16.67	85.5	7.03	3.1	SR13	1/27/2016 19:50	16.60	85.8	7.08	2.8
SR13	1/27/2016 1:55	16.67	86.9	7.16	3.1	SR13	1/27/2016 7:55	16.81	81.1	6.65	1.6	SR13	1/27/2016 13:55	16.66	85.5	7.02	3.4	SR13	1/27/2016 19:55	16.59	85.7	7.07	3.1
SR13	1/27/2016 2:00	16.67	85.6	7.05	3.1	SR13	1/27/2016 8:00	16.77	81.4	6.70	3.0	SR13	1/27/2016 14:00	16.66	85.4	7.02	3.0	SR13	1/27/2016 20:00	16.59	85.8	7.08	3.1
SR13	1/27/2016 2:05	16.67	85.7	7.06	3.0	SR13	1/27/2016 8:05	16.69	82.6	6.78	1.8	SR13	1/27/2016 14:05	16.65	85.0	6.99	3.4	SR13	1/27/2016 20:05	16.60	85.9	7.08	2.8
SR13	1/27/2016 2:10	16.64	85.6	7.05	2.9	SR13	1/27/2016 8:10	16.70	83.4	6.85	2.1	SR13	1/27/2016 14:10	16.64	85.3	7.01	3.7	SR13	1/27/2016 20:10	16.59	85.5	7.05	3.0
SR13	1/27/2016 2:15	16.66	85.6	7.05	2.8	SR13	1/27/2016 8:15	16.69	83.6	6.87	1.8	SR13	1/27/2016 14:15	16.65	84.8	6.98	2.8	SR13	1/27/2016 20:15	16.59	85.7	7.07	2.7
SR13	1/27/2016 2:20	16.67	85.2	7.02	3.0	SR13	1/27/2016 8:20	16.74	83.5	6.85	1.7	SR13	1/27/2016 14:20	16.65	84.7	6.97	2.4	SR13	1/27/2016 20:20	16.59	85.5	7.05	2.5
SR13	1/27/2016 2:25	16.67	85.1	7.01	4.1	SR13	1/27/2016 8:25	16.71	83.6	6.87	1.8	SR13	1/27/2016 14:25	16.65	84.7	6.96	2.6	SR13	1/27/2016 20:25	16.60	85.3	7.03	2.8
SR13	1/27/2016 2:30	16.67	85.5	7.04	2.7	SR13	1/27/2016 8:30	16.68	84.3	6.92	2.1	SR13	1/27/2016 14:30	16.67	85.7	7.04	2.7	SR13	1/27/2016 20:30	16.60	85.6	7.06	3.4
SR13	1/27/2016 2:35	16.67	85.3	7.02	2.9	SR13	1/27/2016 8:35	16.69	83.9	6.89	1.7	SR13	1/27/2016 14:35	16.67	85.8	7.05	2.6	SR13	1/27/2016 20:35	16.59	85.5	7.05	2.5
SR13	1/27/2016 2:40	16.67	85.6	7.05	2.7	SR13	1/27/2016 8:40	16.67	84.5	6.94	1.8	SR13	1/27/2016 14:40	16.66	85.7	7.04	2.1	SR13	1/27/2016 20:40	16.59	86.3	7.12	2.5
SR13	1/27/2016 2:45	16.67	85.5	7.04	2.5	SR13	1/27/2016 8:45	16.69	83.9	6.89	1.9	SR13	1/27/2016 14:45	16.66	85.3	7.01	2.1	SR13	1/27/2016 20:45	16.59	85.7	7.07	2.3
SR13	1/27/2016 2:50	16.67	85.7	7.06	2.3	SR13	1/27/2016 8:50	16.66	84.2	6.92	1.7	SR13	1/27/2016 14:50	16.66	85.0	6.99	10.5	SR13	1/27/2016 20:50	16.59	85.7	7.07	2.0
SR13	1/27/2016 2:55	16.67	85.9	7.08	2.2	SR13	1/27/2016 8:55	16.67	84.2	6.91	1.7	SR13	1/27/2016 14:55	16.66	84.7	6.97	7.4	SR13	1/27/2016 20:55	16.59	85.5	7.05	2.5
SR13	1/27/2016 3:00	16.67	85.9	7.08	2.2	SR13	1/27/2016 9:00	16.66	84.7	6.96	2.6	SR13	1/27/2016 15:00	16.66	83.8	6.90	7.2	SR13	1/27/2016 21:00	16.59	85.9	7.09	2.3
SR13	1/27/2016 3:05	16.67	85.8	7.06	2.0	SR13	1/27/2016 9:05	16.66	84.5	6.94	2.0	SR13	1/27/2016 15:05	16.65	84.1	6.92	7.3	SR13	1/27/2016 21:05	16.59	85.6	7.07	2.1
SR13	1/27/2016 3:10	16.67	85.4	7.04	2.2	SR13	1/27/2016 9:10	16.68	83.6	6.87	1.8	SR13	1/27/2016 15:10	16.64	84.9	6.98	7.0	SR13	1/27/2016 21:10	16.59	85.6	7.06	2.2
SR13	1/27/2016 3:15	16.67	85.7	7.05	2.4	SR13	1/27/2016 9:15	16.68	83.4	6.85	1.7	SR13	1/27/2016 15:15	16.64	84.8	6.97	5.6	SR13	1/27/2016 21:15	16.59	85.4	7.04	2.0
SR13	1/27/2016 3:20	16.68	85.1	7.00	2.3	SR13	1/27/2016 9:20	16.69	83.2	6.83	1.6	SR13	1/27/2016 15:20	16.64	85.2	7.00	4.8	SR13	1/27/2016 21:20	16.59	85.8	7.08	2.9
SR13	1/27/2016 3:25	16.67	85.1	6.99	3.3	SR13	1/27/2016 9:25	16.66	83.7	6.88	1.6	SR13	1/27/2016 15:25	16.65	85.3	7.01	4.5	SR13	1/27/2016 21:25	16.59	85.8	7.08	3.3
SR13	1/27/2016 3:30	16.69	84.7	6.96	2.3	SR13	1/27/2016 9:30	16.66	84.0	6.90	1.5	SR13	1/27/2016 15:30	16.65	84.5	6.96	4.6	SR13	1/27/2016 21:30	16.59	85.7	7.07	2.8
SR13	1/27/2016 3:35	16.68	84.9	6.97	2.3	SR13	1/27/2016 9:35	16.66	83.1	6.83	1.8	SR13	1/27/2016 15:35	16.66	83.0	6.86	4.8	SR13	1/27/2016 21:35	16.61	85.2	7.03	2.7
SR13	1/27/2016 3:40	16.68	84.7	6.96	2.5	SR13	1/27/2016 9:40	16.65	84.1	6.91	1.7	SR13	1/27/2016 15:40	16.64	84.2	6.96	4.4	SR13	1/27/2016 21:40	16.59	85.2	7.03	3.2
SR13	1/27/2016 3:45	16.68	84.1	6.91	2.2	SR13	1/27/2016 9:45	16.65	84.4	6.93	1.8	SR13	1/27/2016 15:45	16.61	85.2	7.04	3.7	SR13	1/27/2016 21:45	16.59	85.3	7.04	3.6
SR13	1/27/2016 3:50	16.89	81.6	6.68	2.3	SR13	1/27/2016 9:50	16.65	84.3	6.93	1.9	SR13	1/27/2016 15:50	16.60	85.4	7.04	3.4	SR13	1/27/2016 21:50	16.59	85.6	7.06	2.8
SR13	1/27/2016 3:55	16.69	85.0	6.98	2.2	SR13	1/27/2016 9:55	16.65	84.3	6.92	2.0	SR13	1/27/2016 15:55	16.63	84.9	7.00	3.2	SR13	1/27/2016 21:55	16.59	85.3	7.03	2.7
SR13	1/27/2016 4:00	16.70	85.6	7.03	2.2	SR13	1/27/2016 10:00	16.65	83.6	6.87	1.9	SR13	1/27/2016 16:00	16.67	84.6	6.97	3.8	SR13	1/27/2016 22:00	16.59	85.4	7.05	2.5
SR13	1/27/2016 4:05	16.72	85.0	6.98	2.0	SR13	1/27/2016 10:05	16.65	83.6	6.87	2.3	SR13	1/27/2016 16:05	16.68	83.0	6.84	3.7	SR13	1/27/2016 22:05	16.59	85.8	7.08	3.0
SR13	1/27/2016 4:10	16.70	84.6	6.95	1.9	SR13	1/27/2016 10:10	16.64	83.9	6.90	2.5	SR13	1/27/2016 16:10	16.61	85.2	7.03	3.8	SR13	1/27/2016 22:10	16.59	85.1	7.02	3.0
SR13	1/27/2016 4:15	16.73	84.8	6.96	2.8	SR13	1/27/2016 10:15	16.65	84.0	6.91	3.9	SR13	1/27/2016 16:15	16.60	85.5	7.05	3.1	SR13	1/27/2016 22:15	16.59	85.4	7.04	3.2
SR13	1/27/2016 4:20	16.69	85.4	7.02	2.2	SR13	1/27/2016 10:20	16.64	84.2	6.92	2.9	SR13	1/27/2016 16:20	16.62	85.7	7.07	3.3	SR13	1/27/2016 22:20	16.59	85.4	7.05	3.1
SR13	1/27/2016 4:25	16.71	84.4	6.94	2.0	SR13	1/27/2016 10:25	16.64	84.2	6.92	3.4	SR13	1/27/2016 16:25	16.61	85.8	7.08	3.4	SR13	1/27/2016 22:25	16.59	85.8	7.08	3.0
SR13	1/27/2016 4:30	16.73	84.2	6.92	2.1	SR13	1/27/2016 10:30	16.64	84.4	6.94	3.4	SR13	1/27/2016 16:30	16.60	85.6	7.06	2.8	SR13	1/27/2016 22:30	16.59	85.7	7.09	2.9
SR13	1/27/2016 4:35	16.72	84.7	6.96	2.3	SR13	1/27/2016 10:35	16.64	84.6	6.95	3.3	SR13	1/27/2016 16:35	16.64	85.2	7.03	3.2	SR13	1/27/2016 22:35	16.59	85.7	7.13	3.6
SR13	1/27/2016 4:40	16.71	84.6	6.95	2.8	SR13	1/27/2016 10:40	16.64	84.6	6.95	3.3	SR13	1/27/2016 16:40	16.63	86.2	7.11	3.1	SR13	1/27/2016 22:40	16.59	85.3	7.11	3.3
SR13	1/27/2016 4:45	16.75	84.2	6.91	2.4	SR13	1/27/2016 10:45	16.65	84.1	6.91	3.1	SR13	1/27/2016 16:45	16.66	85.6	7.06	4.3	SR13	1/27/2016 22:45	16.59	85.4	7.10	2.9
SR13	1/27/2016 4:50	16.97	81.6	6.68	2.4	SR13	1/27/2016 10:50	16.65	83.7	6.88	2.7	SR13	1/27/2016 16:50	16.60	86.6	7.15	3.3	SR13	1/27/2016 22:50	16.59	85.8	7.14	3.7
SR13	1/27/2016 4:55	17.13	80.6	6.57	2.2	SR13	1/27/2016 10:55	16.65	83.8	6.89	2.8	SR13	1/27/2016 16:55	16.60	86.8	7.17	3.3	SR13	1/27/2016 22:55	16.59	85.8	7.09	2.9
SR13	1/27/2016 5:00	17.18	79.9	6.51	1.8	SR13	1/27/2016 11:00	16.64	86.7	7.13	2.6	SR13	1/27/2016 17:00	16.61	86.6	7.15	3.6	SR13	1/27/2016 23:00	16.59	85.4	7.06	2.8
SR13	1/27/2016 5:05	17.27	78.3	6.36	1.6	SR13	1/27/2016 11:05	16.64	84.6	6.96	2.6	SR13	1/27/2016 17:05	16.61	86.6	7.15	3.3	SR13	1/27/2016 23:05	16.59	85.3	7.05	3.0
SR13	1/27/2016 5:10	17.14	79.4	6.47	1.6	SR13	1/27/2016 11:10	16.65	84.3	6.94	2.8	SR13	1/27/2016 17:10	16.61	86.4	7.13	3.8	SR13	1/27/2016 23:10	16.59	85.2	7.04	2.7
SR13	1/27/2016 5:15	17.19	77.4	6.30	2.1	SR13	1/27/2016 11:15	16.64	84.4	6.94	2.7	SR13	1/27/2016 17:15	16.63	86.2	7.15	3.0	SR13	1/27/2016 23:15	16.59	85.3	7.10	2.7
SR13	1/27/2016 5:20	17.02	80.1	6.54	2.2	SR13	1/27/2016 11:20	16.64	84.7	6.96	2.7	SR13	1/27/2016 17:20	16.61	86.4	7.18	3.7	SR13	1/27/2016 23:20	16.59	85.2	7.09	3.0
SR13	1/27/2016 5:25	17.14	79.1	6.48	2.8	SR13	1/27/2016 11:25	16.64	84.8	6.98	3.7	SR13	1/27/2016 17:25	16.61	86.2	7.17	4.1	SR13	1/27/2016 23:25	16.59	84.6	7.04	2.4
SR13	1/27/2016 5:30	17.26	78.9	6.42	2.7	SR13	1/27/2016 11:30	16.64	84.7	6.96	3.0	SR13	1/27/2016 17:30	16.66	85.2	7.07	5.1	SR13	1/27/2016 23:30	16.58	84.7	7.05	2.6
SR13	1/27/2016 5:35	17.26	78.0	6.35	2.6	SR13	1/27/2016 11:35	16.64	84.6	6.96	3.7	SR13	1/27/2016 17:35	16.60	86.8	7.18	5.0	SR13	1/27/2016 23:35	16.58	85.3	7.09	2.4
SR13	1/27/2016 5:40	17.13	75.5	6.15	2.5	SR13	1/27/2016 11:40	16.64	85.1	6.99	3.5	SR13	1/27/2016 17:40	16.60	86.4	7.14	5.6	SR13	1/27/2016 23:40	16.58	85.1	7.08	2.3
SR13	1/27/2016 5:45	16.90	74.6	6.11	2.5	SR13	1/27/2016 11:45	16.64	85.0	6.99	3.1	SR13	1/27/2016 17:45	16.60	86.5	7.15	4.5	SR13	1/27/2016 23:45	16.58	85.5	7.12	2.2
SR13	1/27/2016 5:50	16.95	73.6	6.02	1.9	SR13	1/27/2016 11:50	16.63	85.3	7.01	2.9	SR13	1/27/2016 17:50	16.63	85.8	7.12	5.2	SR13	1/27/2016 23:50	16.58	85.7	7.13	2.2
SR13	1/27/2016 5:55	17.02	72.7	5.94	1.7	SR13	1/27/2016 11:55	16.63	85.2	7.01	2.7	SR13	1/27/2016 17:55	16.64	85.8	7.08	3.7	SR13	1/27/2016 23:55	16.58	85.1	7.08	2.8

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	1/27/2016 0:17	0.09				SR12	1/27/2016 0:17	0.09			
SR4	1/27/2016 0:37	0.10				SR12	1/27/2016 0:37	0.08			
SR4	1/27/2016 0:57	0.10				SR12	1/27/2016 0:57	0.08			
SR4	1/27/2016 1:17	0.09				SR12	1/27/2016 1:17	0.07			
SR4	1/27/2016 1:37	0.10				SR12	1/27/2016 1:37	0.08			
SR4	1/27/2016 1:57	0.10				SR12	1/27/2016 1:57	0.08			
SR4	1/27/2016 2:17	0.11				SR12	1/27/2016 2:17	0.07			
SR4	1/27/2016 2:37	0.08				SR12	1/27/2016 2:37	0.08			
SR4	1/27/2016 2:57	0.07				SR12	1/27/2016 2:57	0.07			
SR4	1/27/2016 3:17	0.09				SR12	1/27/2016 3:17	0.08			
SR4	1/27/2016 3:37	0.08				SR12	1/27/2016 3:37	0.07			
SR4	1/27/2016 3:57	0.08				SR12	1/27/2016 3:57	0.07			
SR4	1/27/2016 4:17	0.07				SR12	1/27/2016 4:17	0.08			
SR4	1/27/2016 4:37	0.09				SR12	1/27/2016 4:37	0.07			
SR4	1/27/2016 4:57	0.08				SR12	1/27/2016 4:57	0.07			
SR4	1/27/2016 5:17	0.09				SR12	1/27/2016 5:17	0.07			
SR4	1/27/2016 5:37	0.10				SR12	1/27/2016 5:37	0.05			
SR4	1/27/2016 5:57	0.10				SR12	1/27/2016 5:57	0.06			
SR4						SR12					
SR4	1/27/2016 6:37	0.08				SR12	1/27/2016 6:37	0.07			
SR4	1/27/2016 6:57	0.08				SR12	1/27/2016 6:57	0.07			
SR4	1/27/2016 7:17	0.08				SR12	1/27/2016 7:17	0.07			
SR4	1/27/2016 7:37	0.09				SR12	1/27/2016 7:37	0.08			
SR4	1/27/2016 7:57	0.08				SR12	1/27/2016 7:57	0.09			
SR4	1/27/2016 8:17	0.07				SR12	1/27/2016 8:17	0.12			
SR4	1/27/2016 8:37	0.08				SR12	1/27/2016 8:37	0.11			
SR4	1/27/2016 8:57	0.09				SR12	1/27/2016 8:57	0.10			
SR4	1/27/2016 9:17	0.07				SR12	1/27/2016 9:17	0.10			
SR4	1/27/2016 9:37	0.06				SR12	1/27/2016 9:37	0.09			
SR4	1/27/2016 9:57	0.06				SR12	1/27/2016 9:57	0.10			
SR4	1/27/2016 10:17	0.05				SR12	1/27/2016 10:17	0.10			
SR4	1/27/2016 10:37	0.05				SR12	1/27/2016 10:37	0.08			
SR4	1/27/2016 10:57	0.06				SR12	1/27/2016 10:57	0.08			
SR4	1/27/2016 11:17	0.06				SR12	1/27/2016 11:17	0.10			
SR4	1/27/2016 11:37	0.05				SR12	1/27/2016 11:37	0.09			
SR4	1/27/2016 11:57	0.06				SR12	1/27/2016 11:57	0.10			
SR4	1/27/2016 12:17	0.07				SR12	1/27/2016 12:17	0.08			
SR4	1/27/2016 12:37	0.06				SR12	1/27/2016 12:37	0.07			
SR4	1/27/2016 12:57	0.07				SR12	1/27/2016 12:57	0.07			
SR4	1/27/2016 13:17	0.08				SR12	1/27/2016 13:17	0.06			
SR4	1/27/2016 13:37	0.09				SR12	1/27/2016 13:37	0.06			
SR4	1/27/2016 13:57	0.08				SR12	1/27/2016 13:57	0.06			
SR4	1/27/2016 14:17	0.09				SR12	1/27/2016 14:17	0.08			
SR4	1/27/2016 14:37	0.07				SR12	1/27/2016 14:37	0.06			
SR4	1/27/2016 14:57	0.08				SR12	1/27/2016 14:57	0.07			
SR4	1/27/2016 15:17	0.06				SR12	1/27/2016 15:17	0.07			
SR4	1/27/2016 15:37	0.06				SR12	1/27/2016 15:37	0.06			
SR4	1/27/2016 15:57	0.05				SR12	1/27/2016 15:57	0.07			
SR4	1/27/2016 16:17	0.06				SR12	1/27/2016 16:17	0.06			
SR4	1/27/2016 16:37	0.08				SR12	1/27/2016 16:37	0.08			
SR4	1/27/2016 16:57	0.07				SR12	1/27/2016 16:57	0.07			
SR4	1/27/2016 17:17	0.09				SR12	1/27/2016 17:17	0.08			
SR4	1/27/2016 17:37	0.10				SR12	1/27/2016 17:37	0.05			
SR4	1/27/2016 17:57	0.08				SR12	1/27/2016 17:57	0.05			
SR4	1/27/2016 18:17	0.08				SR12	1/27/2016 18:17	0.06			
SR4	1/27/2016 18:37	0.08				SR12	1/27/2016 18:37	0.06			
SR4	1/27/2016 18:57	0.08				SR12	1/27/2016 18:57	0.10			
SR4	1/27/2016 19:17	0.07				SR12	1/27/2016 19:17	0.08			
SR4	1/27/2016 19:37	0.08				SR12	1/27/2016 19:37	0.09			
SR4	1/27/2016 19:57	0.08				SR12	1/27/2016 19:57	0.08			
SR4	1/27/2016 20:17	0.07				SR12	1/27/2016 20:17	0.07			
SR4	1/27/2016 20:37	0.08				SR12	1/27/2016 20:37	0.08			
SR4	1/27/2016 20:57	0.07				SR12	1/27/2016 20:57	0.07			
SR4	1/27/2016 21:17	0.08				SR12	1/27/2016 21:17	0.07			
SR4	1/27/2016 21:37	0.09				SR12	1/27/2016 21:37	0.08			
SR4	1/27/2016 21:57	0.08				SR12	1/27/2016 21:57	0.07			
SR4	1/27/2016 22:17	0.07				SR12	1/27/2016 22:17	0.09			
SR4	1/27/2016 22:37	0.08				SR12	1/27/2016 22:37	0.08			
SR4	1/27/2016 22:57	0.07				SR12	1/27/2016 22:57	0.08			
SR4	1/27/2016 23:17	0.08				SR12	1/27/2016 23:17	0.07			
SR4	1/27/2016 23:37	0.07				SR12	1/27/2016 23:37	0.08			
SR4	1/27/2016 23:57	0.08				SR12	1/27/2016 23:57	0.08			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 12:01-12:51.
SR12 monitoring station was under maintenance during 10:11-11:06.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	1/28/2016 0:01	16.55	94.1	7.33	3.7	SR4	1/28/2016 6:01	16.49	95.1	7.39	1.7	SR4	1/28/2016 12:01	16.48	91.6	7.15	3.6	SR4	1/28/2016 18:01	16.46	81.2	6.34	2.9
SR4	1/28/2016 0:06	16.55	95.0	7.39	3.3	SR4	1/28/2016 6:06	16.48	93.1	7.24	2.3	SR4	1/28/2016 12:06	16.48	93.2	7.26	3.9	SR4	1/28/2016 18:06	16.47	81.9	6.40	4.6
SR4	1/28/2016 0:11	16.55	93.7	7.30	2.9	SR4	1/28/2016 6:11	16.47	93.0	7.23	2.2	SR4	1/28/2016 12:11	16.48	91.1	7.10	3.6	SR4	1/28/2016 18:11	16.47	80.4	6.28	4.3
SR4	1/28/2016 0:16	16.55	95.2	7.41	3.1	SR4	1/28/2016 6:16	16.47	91.1	7.08	2.3	SR4	1/28/2016 12:16	16.48	93.7	7.31	3.3	SR4	1/28/2016 18:16	16.47	82.6	6.45	3.1
SR4	1/28/2016 0:21	16.53	96.7	7.52	4.0	SR4	1/28/2016 6:21	16.47	90.2	7.01	1.9	SR4	1/28/2016 12:21	16.50	92.0	7.17	3.6	SR4	1/28/2016 18:21	16.47	84.5	6.59	2.4
SR4	1/28/2016 0:26	16.53	94.3	7.34	2.8	SR4	1/28/2016 6:26	16.47	88.2	6.85	2.1	SR4	1/28/2016 12:26	16.50	93.3	7.27	3.4	SR4	1/28/2016 18:26	16.49	82.6	6.45	1.8
SR4	1/28/2016 0:31	16.53	95.3	7.42	3.4	SR4	1/28/2016 6:31	16.47	88.1	6.85	2.3	SR4	1/28/2016 12:31	16.49	88.6	6.91	4.0	SR4	1/28/2016 18:31	16.47	84.7	6.59	4.1
SR4	1/28/2016 0:36	16.53	96.6	7.51	2.7	SR4	1/28/2016 6:36	16.47	87.7	6.81	1.3	SR4	1/28/2016 12:36	16.51	91.1	7.10	3.0	SR4	1/28/2016 18:36	16.45	85.1	6.64	4.4
SR4	1/28/2016 0:41	16.52	96.4	7.50	3.8	SR4	1/28/2016 6:41	16.47	89.9	6.99	3.7	SR4	1/28/2016 12:41	16.51	93.4	7.27	5.3	SR4	1/28/2016 18:41	16.46	84.5	6.59	3.1
SR4	1/28/2016 0:46	16.53	96.4	7.50	3.7	SR4	1/28/2016 6:46	16.47	89.4	6.95	2.1	SR4	1/28/2016 12:46	16.51	91.6	7.15	3.4	SR4	1/28/2016 18:46	16.47	82.3	6.42	2.7
SR4	1/28/2016 0:51	16.53	95.7	7.44	2.9	SR4	1/28/2016 6:51	16.46	89.3	6.95	3.2	SR4	1/28/2016 12:51	16.51	90.8	7.08	5.4	SR4	1/28/2016 18:51	16.49	83.3	6.50	3.3
SR4	1/28/2016 0:56	16.53	95.6	7.43	5.1	SR4	1/28/2016 6:56	16.47	90.0	6.99	1.9	SR4	1/28/2016 12:56	16.51	92.0	7.18	4.3	SR4	1/28/2016 18:56	16.49	85.3	6.65	3.0
SR4	1/28/2016 1:01	16.53	96.1	7.47	3.2	SR4	1/28/2016 7:01	16.47	92.8	7.22	3.3	SR4	1/28/2016 13:01	16.51	92.2	7.19	4.1	SR4	1/28/2016 19:01	16.49	84.9	6.63	3.2
SR4	1/28/2016 1:06	16.53	95.5	7.43	4.2	SR4	1/28/2016 7:06	16.47	93.3	7.26	3.8	SR4	1/28/2016 13:06	16.50	97.3	7.58	3.6	SR4	1/28/2016 19:06	16.50	86.1	6.71	3.8
SR4	1/28/2016 1:11	16.53	97.6	7.59	2.6	SR4	1/28/2016 7:11	16.47	93.0	7.23	3.6	SR4	1/28/2016 13:11	16.51	96.5	7.53	4.3	SR4	1/28/2016 19:11	16.46	84.9	6.62	3.8
SR4	1/28/2016 1:16	16.53	97.6	7.59	3.3	SR4	1/28/2016 7:16	16.46	92.1	7.16	4.6	SR4	1/28/2016 13:16	16.50	96.9	7.56	4.1	SR4	1/28/2016 19:16	16.44	86.1	6.72	3.6
SR4	1/28/2016 1:21	16.53	97.9	7.61	2.9	SR4	1/28/2016 7:21	16.45	91.6	7.12	4.9	SR4	1/28/2016 13:21	16.50	94.9	7.40	3.2	SR4	1/28/2016 19:21	16.43	86.7	6.77	4.9
SR4	1/28/2016 1:26	16.52	97.9	7.61	3.0	SR4	1/28/2016 7:26	16.45	92.2	7.17	3.7	SR4	1/28/2016 13:26	16.50	91.0	7.10	3.0	SR4	1/28/2016 19:26	16.42	87.1	6.80	3.4
SR4	1/28/2016 1:31	16.52	97.6	7.59	3.0	SR4	1/28/2016 7:31	16.58	91.4	7.11	4.1	SR4	1/28/2016 13:31	16.49	94.1	7.34	4.1	SR4	1/28/2016 19:31	16.41	90.3	7.06	3.5
SR4	1/28/2016 1:36	16.52	98.7	7.67	2.7	SR4	1/28/2016 7:36	16.47	92.1	7.16	3.4	SR4	1/28/2016 13:36	16.50	93.9	7.33	3.1	SR4	1/28/2016 19:36	16.41	86.6	6.76	3.2
SR4	1/28/2016 1:41	16.53	99.3	7.71	2.7	SR4	1/28/2016 7:41	16.47	93.5	7.27	6.2	SR4	1/28/2016 13:41	16.49	92.1	7.19	3.7	SR4	1/28/2016 19:41	16.41	85.6	6.69	3.8
SR4	1/28/2016 1:46	16.54	99.4	7.72	4.1	SR4	1/28/2016 7:46	16.45	94.4	7.33	6.2	SR4	1/28/2016 13:46	16.50	89.4	6.97	3.2	SR4	1/28/2016 19:46	16.41	85.7	6.69	3.9
SR4	1/28/2016 1:51	16.55	99.1	7.70	4.4	SR4	1/28/2016 7:51	16.44	93.2	7.24	4.1	SR4	1/28/2016 13:51	16.49	92.0	7.18	3.7	SR4	1/28/2016 19:51	16.45	85.8	6.70	3.6
SR4	1/28/2016 1:56	16.55	98.6	7.66	3.0	SR4	1/28/2016 7:56	16.45	93.8	7.29	2.5	SR4	1/28/2016 13:56	16.50	88.1	6.87	3.9	SR4	1/28/2016 19:56	16.45	86.2	6.74	3.5
SR4	1/28/2016 2:01	16.55	96.4	7.49	3.7	SR4	1/28/2016 8:01	16.45	93.8	7.29	4.4	SR4	1/28/2016 14:01	16.52	87.4	6.82	3.6	SR4	1/28/2016 20:01	16.45	86.7	6.78	3.9
SR4	1/28/2016 2:06	16.55	95.2	7.41	3.4	SR4	1/28/2016 8:06	16.46	97.2	7.57	4.7	SR4	1/28/2016 14:06	16.53	87.0	6.78	3.2	SR4	1/28/2016 20:06	16.43	85.8	6.70	3.1
SR4	1/28/2016 2:11	16.54	94.4	7.34	5.1	SR4	1/28/2016 8:11	16.47	96.9	7.54	3.8	SR4	1/28/2016 14:11	16.51	87.7	6.84	4.2	SR4	1/28/2016 20:11	16.45	83.9	6.56	2.7
SR4	1/28/2016 2:16	16.54	92.9	7.21	**17.6**	SR4	1/28/2016 8:16	16.45	96.9	7.54	3.7	SR4	1/28/2016 14:16	16.50	86.8	6.77	4.9	SR4	1/28/2016 20:16	16.43	82.9	6.47	3.5
SR4	1/28/2016 2:21	16.54	94.2	7.32	**12.0**	SR4	1/28/2016 8:21	16.44	95.2	7.41	3.4	SR4	1/28/2016 14:21	16.51	87.0	6.78	2.9	SR4	1/28/2016 20:21	16.43	83.6	6.54	3.3
SR4	1/28/2016 2:26	16.54	92.7	7.21	1.4	SR4	1/28/2016 8:26	16.44	93.5	7.28	5.0	SR4	1/28/2016 14:26	16.50	86.1	6.72	4.5	SR4	1/28/2016 20:26	16.43	84.7	6.62	2.1
SR4	1/28/2016 2:31	16.57	92.1	7.16	1.4	SR4	1/28/2016 8:31	16.44	97.1	7.56	3.3	SR4	1/28/2016 14:31	16.50	86.3	6.73	3.6	SR4	1/28/2016 20:31	16.43	86.2	6.73	2.5
SR4	1/28/2016 2:36	16.58	92.0	7.15	2.0	SR4	1/28/2016 8:36	16.43	98.6	7.68	3.9	SR4	1/28/2016 14:36	16.58	87.4	6.82	2.1	SR4	1/28/2016 20:36	16.43	84.2	6.58	1.9
SR4	1/28/2016 2:41	16.57	90.6	7.04	1.9	SR4	1/28/2016 8:41	16.43	98.6	7.68	3.6	SR4	1/28/2016 14:41	16.55	88.0	6.86	2.9	SR4	1/28/2016 20:41	16.43	83.4	6.51	4.5
SR4	1/28/2016 2:46	16.57	92.7	7.21	2.8	SR4	1/28/2016 8:46	16.43	98.7	7.68	2.1	SR4	1/28/2016 14:46	16.59	86.2	6.72	3.2	SR4	1/28/2016 20:46	16.43	85.4	6.67	2.5
SR4	1/28/2016 2:51	16.56	91.5	7.11	3.1	SR4	1/28/2016 8:51	16.43	98.5	7.67	3.5	SR4	1/28/2016 14:51	16.56	85.3	6.65	2.9	SR4	1/28/2016 20:51	16.44	84.5	6.61	2.5
SR4	1/28/2016 2:56	16.56	91.1	7.08	2.1	SR4	1/28/2016 8:56	16.42	95.9	7.46	3.7	SR4	1/28/2016 14:56	16.54	87.2	6.80	3.5	SR4	1/28/2016 20:56	16.44	82.8	6.46	3.5
SR4	1/28/2016 3:01	16.57	90.4	7.02	2.5	SR4	1/28/2016 9:01	16.41	96.6	7.52	2.6	SR4	1/28/2016 15:01	16.52	86.8	6.77	2.8	SR4	1/28/2016 21:01	16.44	86.2	6.74	2.2
SR4	1/28/2016 3:06	16.57	90.6	7.04	2.9	SR4	1/28/2016 9:06	16.41	97.5	7.59	3.9	SR4	1/28/2016 15:06	16.52	86.6	6.75	4.3	SR4	1/28/2016 21:06	16.44	82.8	6.47	2.6
SR4	1/28/2016 3:11	16.55	91.3	7.10	3.5	SR4	1/28/2016 9:11	16.41	97.9	7.62	3.9	SR4	1/28/2016 15:11	16.51	87.3	6.81	3.8	SR4	1/28/2016 21:11	16.45	85.3	6.67	4.8
SR4	1/28/2016 3:16	16.55	88.8	6.90	2.0	SR4	1/28/2016 9:16	16.41	97.9	7.62	2.4	SR4	1/28/2016 15:16	16.51	86.7	6.76	2.7	SR4	1/28/2016 21:16	16.45	85.0	6.65	3.0
SR4	1/28/2016 3:21	16.55	91.7	7.13	2.0	SR4	1/28/2016 9:21	16.41	97.4	7.58	3.7	SR4	1/28/2016 15:21	16.50	85.8	6.69	5.0	SR4	1/28/2016 21:21	16.46	87.3	6.82	3.6
SR4	1/28/2016 3:26	16.56	91.1	7.08	1.3	SR4	1/28/2016 9:26	16.41	94.5	7.36	3.3	SR4	1/28/2016 15:26	16.49	85.2	6.64	3.3	SR4	1/28/2016 21:26	16.46	87.7	6.86	2.9
SR4	1/28/2016 3:31	16.56	91.3	7.10	1.9	SR4	1/28/2016 9:31	16.41	97.1	7.57	3.4	SR4	1/28/2016 15:31	16.49	85.2	6.65	2.8	SR4	1/28/2016 21:31	16.47	83.7	6.54	4.1
SR4	1/28/2016 3:36	16.56	92.4	7.18	5.1	SR4	1/28/2016 9:36	16.41	97.0	7.56	2.8	SR4	1/28/2016 15:36	16.49	84.6	6.60	3.6	SR4	1/28/2016 21:36	16.47	86.3	6.74	4.0
SR4	1/28/2016 3:41	16.55	91.8	7.14	2.8	SR4	1/28/2016 9:41	16.41	96.3	7.51	3.6	SR4	1/28/2016 15:41	16.49	85.3	6.65	4.0	SR4	1/28/2016 21:41	16.47	84.1	6.57	4.4
SR4	1/28/2016 3:46	16.55	92.6	7.20	2.2	SR4	1/28/2016 9:46	16.42	95.2	7.42	2.7	SR4	1/28/2016 15:46	16.48	85.4	6.66	3.4	SR4	1/28/2016 21:46	16.47	85.8	6.70	3.8
SR4	1/28/2016 3:51	16.55	92.9	7.22	3.2	SR4	1/28/2016 9:51	16.42	96.4	7.52	2.3	SR4	1/28/2016 15:51	16.48	85.7	6.68	4.7	SR4	1/28/2016 21:51	16.47	85.1	6.65	3.1
SR4	1/28/2016 3:56	16.54	92.3	7.17	3.0	SR4	1/28/2016 9:56	16.43	96.8	7.54	2.7	SR4	1/28/2016 15:56	16.48	85.4	6.66	3.2	SR4	1/28/2016 21:56	16.47	85.2	6.66	3.0
SR4	1/28/2016 4:01	16.54	92.2	7.16	1.7	SR4	1/28/2016 10:01	16.44	99.2	7.74	5.7	SR4	1/28/2016 16:01	16.50	85.0	6.63	4.1	SR4	1/28/2016 22:01	16.48	85.6	6.69	5.3
SR4	1/28/2016 4:06	16.53	92.4	7.18	4.4	SR4	1/28/2016 10:06	16.45	95.1	7.42	7.5	SR4	1/28/2016 16:06	16.50	84.3	6.58	4.1	SR4	1/28/2016 22:06	16.48	85.4	6.67	4.4
SR4	1/28/2016 4:11	16.53	92.3	7.17	2.5	SR4	1/28/2016 10:11	16.45	97.0	7.56	2.9	SR4	1/28/2016 16:11	16.49	85.2	6.65	4.1	SR4	1/28/2016 22:11	16.48	85.4	6.67	2.5
SR4	1/28/2016 4:16	16.52	90.6	7.04	2.9	SR4	1/28/2016 10:16	16.45	95.6	7.45	3.7	SR4	1/28/2016 16:16	16.49	85.2	6.65	4.8	SR4	1/28/2016 22:16	16.48	85.3	6.66	2.2
SR4	1/28/2016 4:21	16.53	90.3	7.02	2.9	SR4	1/28/2016 10:21	16.45	94.1	7.33	4.7	SR4	1/28/2016 16:21	16.48	84.8	6.61	4.9	SR4	1/28/2016 22:21	16.48	85.6	6.69	1.5
SR4	1/28/2016 4:26	16.53	93.3	7.25	4.4	SR4	1/28/2016 10:26	16.46	95.5	7.45	4.8	SR4	1/28/2016 16:26	16.48	85.0	6.63	4.7	SR4	1/28/2016 22:26	16.48	85.5	6.68	3.0
SR4	1/28/2016 4:31	16.52	95.9	7.45	2.1	SR4	1/28/2016 10:31	16.46	98.0	7.64	3.3	SR4	1/28/2016 16:31	16.48	86.0	6.71	3.1	SR4	1/28/2016 22:31	16.48	85.4	6.67	3.3
SR4	1/28/2016 4:36	16.52	95.4	7.41	2.0	SR4	1/28/2016 10:36	16.46	98.0	7.64	4.0	SR4	1/28/2016 16:36	16.48	84.4	6.59	4.2	SR4	1/28/2016 22:36	16.48	84.0	6.57	4.2
SR4	1/28/2016 4:41	16.52	95.1	7.39	2.7	SR4	1/28/2016 10:41	16.46	97.6	7.61	4.9	SR4	1/28/2016 16:41	16.48	86.1	6.71	3.6	SR4	1/28/2016 22:41	16.48	84.3	6.58	4.7
SR4	1/28/2016 4:46	16.51	96.5	7.49	1.5	SR4	1/28/2016 10:46	16.47	96.5	7.53	4.0	SR4	1/28/2016 16:46	16.48	84.7	6.61	4.3	SR4	1/28/2016 22:46	16.48	83.9	6.55	6.2
SR4	1/28/2016 4:51	16.52	96.0	7.46	1.9	SR4	1/28/2016 10:51	16.47	95.9	7.48	2.9	SR4	1/28/2016 16:51	16.48	84.7	6.61	5.7	SR4	1/28/2016 22:51	16.48	84.9	6.64	3.3
SR4	1/28/2016 4:56	16.52	95.8	7.44	1.8	SR4	1/28/2016 10:56	16.48	93.7	7.31	3.6	SR4	1/28/2016 16:56	16.48	84.8	6.62	4.8	SR4	1/28/2016 22:56	16.48	84.4	6.59	2.8
SR4	1/28/2016 5:01	16.51	95.2	7.40	2.7	SR4	1/28/2016 11:01	16.48	94.4	7.36	4.5	SR4	1/28/2016 17:01	16.48	85.1	6.64	3.0	SR4	1/28/2016 23:01	16.49	84.5	6.60	1.9
SR4	1/28/2016 5:06	16.51	94.4	7.34	3.6	SR4	1/28/2016 11:06	16.47	94.2	7.34	4.0	SR4	1/28/2016 17:06	16.48	87.2	6.80	3.4	SR4	1/28/2016 23:06	16.48	84.6	6.61	1.2
SR4	1/28/2016 5:11	16.51	92.4	7.18	1.7	SR4	1/28/2016 11:11	16.47	92.0	7.17	3.4	SR4	1/28/2016 17:11	16.48	85.2	6.65	4.8	SR4	1/28/2016 23:11	16.48	85.4	6.67	2.0
SR4	1/28/2016 5:16	16.51	93.6	7.27	3.4	SR4	1/28/2016 11:16	16.47	91.1	7.10	3.9	SR4	1/28/2016 17:16	16.47	84.4	6.58	4.5	SR4	1/28/2016 23:16	16.49	85.9	6.72	1.6
SR4	1/28/2016 5:21	16.51	93.9	7.30	1.6	SR4	1/28/2016 11:21	16.47	92.8	7.23	4.1	SR4	1/28/2016 17:21	16.46	84.0	6.56	4.7	SR4	1/28/2016 23:21	16.48	86.5	6.76	2.7
SR4	1/28/2016 5:26	16.51	95.0	7.38	1.6	SR4	1/28/2016 11:26	16.48	92.4	7.20	3.8	SR4	1/28/2016 17:26	16.46	83.5	6.52	3.5	SR4	1/28/2016 23:26	16.48	86.7	6.77	2.9
SR4	1/28/2016 5:31	16.52	94.6	7.35	2.2	SR4	1/28/2016 11:31	16.47	95.3	7.43	7.6	SR4	1/28/2016 17:31	16.45	83.8	6.54	3.2	SR4	1/28/2016 23:31	16.48	89.2	6.97	2.2
SR4	1/28/2016 5:36	16.52	94.2	7.32	2.3	SR4	1/28/2016 11:36	16.47	90.7	7.07	5.3	SR4	1/28/2016 17:36	16.45	83.4	6.51	4.1	SR4	1/28/2016 23:36	16.48	88.2	6.89	3.3
SR4	1/28/2016 5:41	16.51	94.6	7.35	5.1	SR4	1/28/2016 11:41	16.47	92.6	7.21	4.3	SR4	1/28/2016 17:41	16.45	82.8	6.47	3.9	SR4	1/28/2016 23:41	16.48	89.0	6.95	3.2
SR4	1/28/2016 5:46	16.51	94.4	7.34	3.4	SR4	1/28/2016 11:46	16.47	91.8	7.15	5.4	SR4	1/28/2016 17:46	16.45	83.2	6.49	3.5	SR4	1/28/2016 23:46	16.48	88.4	6.90	2.5
SR4	1/28/2016 5:51	16.50	93.1	7.23	3.7	SR4	1/28/2016 11:51	16.48	92.0	7.17	5.2	SR4	1/28/2016 17:51	16.45	83.2	6.50	4.8	SR4	1/28/2016 23:51	16.48	88.8	6.93	2.4
SR4	1/28/2016 5:56	16.49	95.9	7.45	3.6	SR4	1/28/2016 11:56	16.48	92.0	7.17	5.7	SR4	1/28/2016 17:56	16.45	84.8	6.62	4.5	SR4	1/28/2016 23:56	16.48	88.4	6.90	2.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	1/28/2016 0:00	15.79	91.4	7.33	2.3	SR5	1/28/2016 6:00	15.67	92.8	7.51	2.3	SR5	1/28/2016 12:00	15.63	92.4	7.47	1.8	SR5	1/28/2016 18:00	15.62	92.9	7.54	1.9
SR5	1/28/2016 0:05	15.79	92.1	7.42	2.2	SR5	1/28/2016 6:05	15.65	92.6	7.50	2.3	SR5	1/28/2016 12:05	15.62	92.2	7.46	1.7	SR5	1/28/2016 18:05	15.60	92.8	7.52	1.6
SR5	1/28/2016 0:10	15.79	92.1	7.41	2.8	SR5	1/28/2016 6:10	15.62	92.4	7.49	2.4	SR5	1/28/2016 12:10	15.63	92.5	7.47	1.9	SR5	1/28/2016 18:10	15.62	92.8	7.52	1.6
SR5	1/28/2016 0:15	15.79	92.1	7.41	2.3	SR5	1/28/2016 6:15	15.66	92.7	7.51	2.2	SR5	1/28/2016 12:15	15.64	91.6	7.40	1.9	SR5	1/28/2016 18:15	15.62	92.8	7.52	1.5
SR5	1/28/2016 0:20	15.78	92.2	7.42	2.3	SR5	1/28/2016 6:20	15.54	93.0	7.55	2.5	SR5	1/28/2016 12:20	15.64	91.7	7.41	1.5	SR5	1/28/2016 18:20	15.62	92.5	7.50	1.7
SR5	1/28/2016 0:25	15.78	92.5	7.45	2.3	SR5	1/28/2016 6:25	15.47	92.9	7.55	2.5	SR5	1/28/2016 12:25	15.65	91.6	7.40	2.0	SR5	1/28/2016 18:25	15.63	92.9	7.53	1.6
SR5	1/28/2016 0:30	15.77	92.3	7.44	2.5	SR5	1/28/2016 6:30	15.44	93.2	7.58	2.5	SR5	1/28/2016 12:30	15.66	92.0	7.43	2.0	SR5	1/28/2016 18:30	15.63	93.0	7.54	1.6
SR5	1/28/2016 0:35	15.78	92.3	7.43	2.3	SR5	1/28/2016 6:35	15.50	93.4	7.59	2.5	SR5	1/28/2016 12:35	15.64	91.9	7.43	2.0	SR5	1/28/2016 18:35	15.63	93.3	7.56	1.7
SR5	1/28/2016 0:40	15.75	92.5	7.44	2.5	SR5	1/28/2016 6:40	15.44	93.1	7.57	2.4	SR5	1/28/2016 12:40	15.64	91.9	7.44	1.9	SR5	1/28/2016 18:40	15.63	93.0	7.54	1.8
SR5	1/28/2016 0:45	15.71	93.0	7.48	2.5	SR5	1/28/2016 6:45	15.41	92.9	7.56	2.4	SR5	1/28/2016 12:45	15.64	91.9	7.44	1.8	SR5	1/28/2016 18:45	15.63	92.6	7.51	1.6
SR5	1/28/2016 0:50	15.72	93.0	7.47	2.4	SR5	1/28/2016 6:50	15.36	93.5	7.62	2.4	SR5	1/28/2016 12:50	15.62	91.3	7.42	1.9	SR5	1/28/2016 18:50	15.63	92.5	7.50	2.2
SR5	1/28/2016 0:55	15.72	93.0	7.47	2.9	SR5	1/28/2016 6:55	15.33	93.7	7.64	2.4	SR5	1/28/2016 12:55	15.63	91.4	7.39	1.9	SR5	1/28/2016 18:55	15.63	92.9	7.53	1.6
SR5	1/28/2016 1:00	15.73	93.0	7.48	2.9	SR5	1/28/2016 7:00	15.33	93.5	7.62	1.0	SR5	1/28/2016 13:00	15.62	91.1	7.37	2.0	SR5	1/28/2016 19:00	15.53	93.2	7.57	1.4
SR5	1/28/2016 1:05	15.73	93.1	7.51	3.0	SR5	1/28/2016 7:05	15.26	93.7	7.65	1.4	SR5	1/28/2016 13:05	15.62	91.0	7.36	2.0	SR5	1/28/2016 19:05	15.52	93.2	7.57	1.5
SR5	1/28/2016 1:10	15.73	93.3	7.53	1.3	SR5	1/28/2016 7:10	15.24	93.1	7.60	1.0	SR5	1/28/2016 13:10	15.62	90.7	7.34	2.1	SR5	1/28/2016 19:10	15.54	93.2	7.57	1.5
SR5	1/28/2016 1:15	15.73	93.2	7.52	1.5	SR5	1/28/2016 7:15	15.22	93.2	7.62	1.1	SR5	1/28/2016 13:15	15.63	90.8	7.34	2.1	SR5	1/28/2016 19:15	15.54	92.9	7.54	1.4
SR5	1/28/2016 1:20	15.73	93.1	7.51	1.8	SR5	1/28/2016 7:20	15.21	93.2	7.62	1.0	SR5	1/28/2016 13:20	15.64	90.8	7.35	2.1	SR5	1/28/2016 19:20	15.56	93.0	7.52	1.6
SR5	1/28/2016 1:25	15.73	93.1	7.52	1.2	SR5	1/28/2016 7:25	15.20	93.4	7.64	0.9	SR5	1/28/2016 13:25	15.65	90.9	7.36	2.2	SR5	1/28/2016 19:25	15.55	92.3	7.47	1.4
SR5	1/28/2016 1:30	15.73	92.9	7.51	1.2	SR5	1/28/2016 7:30	15.23	93.2	7.62	0.8	SR5	1/28/2016 13:30	15.66	90.3	7.31	2.1	SR5	1/28/2016 19:30	15.54	92.9	7.52	1.5
SR5	1/28/2016 1:35	15.73	92.9	7.51	1.2	SR5	1/28/2016 7:35	15.21	93.3	7.63	0.8	SR5	1/28/2016 13:35	15.66	89.6	7.23	2.2	SR5	1/28/2016 19:35	15.54	93.1	7.53	1.7
SR5	1/28/2016 1:40	15.73	92.9	7.51	1.3	SR5	1/28/2016 7:40	15.29	93.3	7.62	1.1	SR5	1/28/2016 13:40	15.70	91.8	7.44	2.1	SR5	1/28/2016 19:40	15.55	92.8	7.50	1.6
SR5	1/28/2016 1:45	15.72	92.9	7.51	1.3	SR5	1/28/2016 7:45	15.34	93.1	7.60	1.0	SR5	1/28/2016 13:45	15.69	91.8	7.44	2.0	SR5	1/28/2016 19:45	15.52	93.1	7.53	1.4
SR5	1/28/2016 1:50	15.72	93.1	7.52	1.2	SR5	1/28/2016 7:50	15.36	93.2	7.55	1.0	SR5	1/28/2016 13:50	15.70	92.6	7.50	2.1	SR5	1/28/2016 19:50	15.51	93.3	7.56	1.4
SR5	1/28/2016 1:55	15.72	93.0	7.52	1.5	SR5	1/28/2016 7:55	15.24	93.5	7.64	1.3	SR5	1/28/2016 13:55	15.71	92.8	7.52	2.1	SR5	1/28/2016 19:55	15.49	93.6	7.58	1.4
SR5	1/28/2016 2:00	15.72	93.1	7.53	1.4	SR5	1/28/2016 8:00	15.33	93.8	7.65	1.1	SR5	1/28/2016 14:00	15.71	92.7	7.51	2.2	SR5	1/28/2016 20:00	15.48	93.3	7.56	0.6
SR5	1/28/2016 2:05	15.73	92.9	7.50	1.7	SR5	1/28/2016 8:05	15.32	93.7	7.65	1.1	SR5	1/28/2016 14:05	15.70	92.8	7.51	2.2	SR5	1/28/2016 20:05	15.48	93.8	7.60	0.6
SR5	1/28/2016 2:10	15.75	92.9	7.50	1.4	SR5	1/28/2016 8:10	15.28	93.5	7.61	1.2	SR5	1/28/2016 14:10	15.70	92.7	7.51	2.3	SR5	1/28/2016 20:10	15.52	94.1	7.63	1.0
SR5	1/28/2016 2:15	15.77	92.7	7.49	1.5	SR5	1/28/2016 8:15	15.29	93.6	7.61	1.3	SR5	1/28/2016 14:15	15.70	92.6	7.50	2.3	SR5	1/28/2016 20:15	15.52	93.8	7.60	1.1
SR5	1/28/2016 2:20	15.76	92.6	7.48	1.5	SR5	1/28/2016 8:20	15.30	92.5	7.50	1.0	SR5	1/28/2016 14:20	15.69	92.5	7.49	2.3	SR5	1/28/2016 20:20	15.54	93.0	7.53	1.0
SR5	1/28/2016 2:25	15.78	92.6	7.47	1.4	SR5	1/28/2016 8:25	15.31	92.8	7.51	1.3	SR5	1/28/2016 14:25	15.69	92.4	7.48	2.6	SR5	1/28/2016 20:25	15.53	92.9	7.52	1.1
SR5	1/28/2016 2:30	15.78	92.6	7.47	1.6	SR5	1/28/2016 8:30	15.26	93.1	7.54	1.0	SR5	1/28/2016 14:30	15.70	92.3	7.48	2.5	SR5	1/28/2016 20:30	15.54	92.9	7.52	1.3
SR5	1/28/2016 2:35	15.79	92.7	7.45	1.3	SR5	1/28/2016 8:35	15.27	93.7	7.59	1.3	SR5	1/28/2016 14:35	15.69	92.7	7.51	2.6	SR5	1/28/2016 20:35	15.55	93.1	7.53	1.1
SR5	1/28/2016 2:40	15.79	92.7	7.49	1.3	SR5	1/28/2016 8:40	15.28	93.8	7.58	1.2	SR5	1/28/2016 14:40	15.68	92.6	7.50	2.4	SR5	1/28/2016 20:40	15.56	93.3	7.56	1.0
SR5	1/28/2016 2:45	15.78	92.4	7.46	1.5	SR5	1/28/2016 8:45	15.28	93.5	7.57	1.5	SR5	1/28/2016 14:45	15.68	92.6	7.50	2.3	SR5	1/28/2016 20:45	15.55	93.4	7.59	1.0
SR5	1/28/2016 2:50	15.76	92.7	7.49	1.2	SR5	1/28/2016 8:50	15.29	93.3	7.54	1.4	SR5	1/28/2016 14:50	15.68	92.7	7.51	2.5	SR5	1/28/2016 20:50	15.52	93.0	7.55	1.3
SR5	1/28/2016 2:55	15.75	92.7	7.49	1.2	SR5	1/28/2016 8:55	15.32	93.5	7.56	1.4	SR5	1/28/2016 14:55	15.68	92.6	7.50	2.4	SR5	1/28/2016 20:55	15.56	93.3	7.58	1.3
SR5	1/28/2016 3:00	15.75	92.4	7.46	1.3	SR5	1/28/2016 9:00	15.33	93.6	7.56	1.1	SR5	1/28/2016 15:00	15.68	92.9	7.53	2.6	SR5	1/28/2016 21:00	15.55	92.8	7.52	0.9
SR5	1/28/2016 3:05	15.76	92.2	7.45	1.3	SR5	1/28/2016 9:05	15.37	93.5	7.55	1.3	SR5	1/28/2016 15:05	15.66	92.7	7.51	2.8	SR5	1/28/2016 21:05	15.55	92.7	7.51	2.5
SR5	1/28/2016 3:10	15.76	92.9	7.51	1.4	SR5	1/28/2016 9:10	15.39	93.4	7.54	1.5	SR5	1/28/2016 15:10	15.65	92.9	7.53	2.9	SR5	1/28/2016 21:10	15.54	93.1	7.53	2.5
SR5	1/28/2016 3:15	15.76	92.3	7.45	1.3	SR5	1/28/2016 9:15	15.36	93.3	7.54	1.4	SR5	1/28/2016 15:15	15.66	92.9	7.53	2.7	SR5	1/28/2016 21:15	15.54	92.7	7.50	1.8
SR5	1/28/2016 3:20	15.77	92.3	7.45	1.3	SR5	1/28/2016 9:20	15.42	93.2	7.52	1.4	SR5	1/28/2016 15:20	15.66	92.7	7.51	2.8	SR5	1/28/2016 21:20	15.54	92.8	7.50	2.1
SR5	1/28/2016 3:25	15.77	92.2	7.43	1.6	SR5	1/28/2016 9:25	15.47	93.0	7.51	1.4	SR5	1/28/2016 15:25	15.65	92.8	7.52	2.6	SR5	1/28/2016 21:25	15.58	92.5	7.47	1.6
SR5	1/28/2016 3:30	15.77	92.0	7.39	1.5	SR5	1/28/2016 9:30	15.45	93.1	7.52	1.5	SR5	1/28/2016 15:30	15.65	92.6	7.50	2.7	SR5	1/28/2016 21:30	15.58	92.6	7.48	1.6
SR5	1/28/2016 3:35	15.78	91.6	7.36	1.7	SR5	1/28/2016 9:35	15.46	92.9	7.49	1.4	SR5	1/28/2016 15:35	15.65	92.5	7.50	2.5	SR5	1/28/2016 21:35	15.58	92.2	7.45	1.5
SR5	1/28/2016 3:40	15.77	91.6	7.36	1.5	SR5	1/28/2016 9:40	15.48	93.0	7.50	1.4	SR5	1/28/2016 15:40	15.66	92.2	7.47	3.1	SR5	1/28/2016 21:40	15.63	92.4	7.45	1.3
SR5	1/28/2016 3:45	15.78	92.0	7.43	1.3	SR5	1/28/2016 9:45	15.48	93.1	7.56	1.3	SR5	1/28/2016 15:45	15.66	92.6	7.51	2.6	SR5	1/28/2016 21:45	15.64	92.3	7.45	1.5
SR5	1/28/2016 3:50	15.78	92.5	7.43	1.1	SR5	1/28/2016 9:50	15.47	93.2	7.57	1.3	SR5	1/28/2016 15:50	15.67	92.5	7.50	2.6	SR5	1/28/2016 21:50	15.66	92.3	7.44	1.3
SR5	1/28/2016 3:55	15.78	92.7	7.44	1.3	SR5	1/28/2016 9:55	15.46	93.0	7.56	1.2	SR5	1/28/2016 15:55	15.66	92.6	7.51	2.7	SR5	1/28/2016 21:55	15.65	92.0	7.45	1.4
SR5	1/28/2016 4:00	15.78	92.5	7.43	1.2	SR5	1/28/2016 10:00	15.46	93.0	7.56	1.4	SR5	1/28/2016 16:00	15.68	92.4	7.48	2.7	SR5	1/28/2016 22:00	15.67	91.9	7.45	1.7
SR5	1/28/2016 4:05	15.77	92.4	7.46	1.9	SR5	1/28/2016 10:05	15.50	93.0	7.55	1.4	SR5	1/28/2016 16:05	15.68	91.8	7.44	2.7	SR5	1/28/2016 22:05	15.67	91.8	7.42	1.7
SR5	1/28/2016 4:10	15.77	92.4	7.46	1.4	SR5	1/28/2016 10:10	15.53	92.8	7.53	1.3	SR5	1/28/2016 16:10	15.68	92.1	7.46	2.6	SR5	1/28/2016 22:10	15.68	92.2	7.45	1.0
SR5	1/28/2016 4:15	15.77	92.8	7.48	1.4	SR5	1/28/2016 10:15	15.54	92.9	7.53	1.3	SR5	1/28/2016 16:15	15.69	91.9	7.44	2.5	SR5	1/28/2016 22:15	15.68	92.1	7.44	1.3
SR5	1/28/2016 4:20	15.78	92.6	7.47	1.6	SR5	1/28/2016 10:20	15.56	92.7	7.51	1.4	SR5	1/28/2016 16:20	15.67	92.3	7.47	2.8	SR5	1/28/2016 22:20	15.67	92.2	7.44	1.5
SR5	1/28/2016 4:25	15.78	92.3	7.45	1.6	SR5	1/28/2016 10:25	15.58	92.6	7.49	1.5	SR5	1/28/2016 16:25	15.70	92.7	7.50	2.8	SR5	1/28/2016 22:25	15.68	92.2	7.44	1.7
SR5	1/28/2016 4:30	15.78	92.5	7.46	1.6	SR5	1/28/2016 10:30	15.57	92.7	7.51	1.3	SR5	1/28/2016 16:30	15.68	92.8	7.51	1.0	SR5	1/28/2016 22:30	15.68	92.0	7.43	1.7
SR5	1/28/2016 4:35	15.78	92.7	7.48	1.6	SR5	1/28/2016 10:35	15.57	92.8	7.52	1.5	SR5	1/28/2016 16:35	15.68	92.7	7.51	1.0	SR5	1/28/2016 22:35	15.68	91.7	7.41	1.7
SR5	1/28/2016 4:40	15.78	92.5	7.43	1.5	SR5	1/28/2016 10:40	15.59	92.7	7.51	1.4	SR5	1/28/2016 16:40	15.69	93.1	7.54	1.2	SR5	1/28/2016 22:40	15.68	92.2	7.44	2.0
SR5	1/28/2016 4:45	15.78	92.5	7.47	1.9	SR5	1/28/2016 10:45	15.62	92.4	7.48	1.4	SR5	1/28/2016 16:45	15.69	92.6	7.49	1.1	SR5	1/28/2016 22:45	15.68	91.6	7.40	1.5
SR5	1/28/2016 4:50	15.78	92.8	7.48	1.9	SR5	1/28/2016 10:50	15.62	92.1	7.47	1.4	SR5	1/28/2016 16:50	15.69	92.7	7.51	1.2	SR5	1/28/2016 22:50	15.68	91.7	7.41	1.8
SR5	1/28/2016 4:55	15.77	92.3	7.45	1.9	SR5	1/28/2016 10:55	15.63	92.3	7.49	1.4	SR5	1/28/2016 16:55	15.70	92.8	7.51	1.7	SR5	1/28/2016 22:55	15.67	91.9	7.43	1.6
SR5	1/28/2016 5:00	15.76	92.3	7.45	2.2	SR5	1/28/2016 11:00	15.63	92.1	7.48	1.4	SR5	1/28/2016 17:00	15.70	93.2	7.54	1.2	SR5	1/28/2016 23:00	15.67	91.4	7.39	2.4
SR5	1/28/2016 5:05	15.73	92.7	7.49	2.7	SR5	1/28/2016 11:05	15.61	92.5	7.48	1.4	SR5	1/28/2016 17:05	15.70	93.0	7.53	1.3	SR5	1/28/2016 23:05	15.68	91.7	7.40	1.7
SR5	1/28/2016 5:10	15.73	92.8	7.49	1.9	SR5	1/28/2016 11:10	15.65	92.2	7.46	1.3	SR5	1/28/2016 17:10	15.71	93.4	7.56	2.0	SR5	1/28/2016 23:10	15.68	91.3	7.37	1.9
SR5	1/28/2016 5:15	15.71	92.8	7.50	1.9	SR5	1/28/2016 11:15	15.66	92.2	7.46	1.3	SR5	1/28/2016 17:15	15.72	93.2	7.54	1.7	SR5	1/28/2016 23:15	15.69	91.4	7.38	2.0
SR5	1/28/2016 5:20	15.70	92.6	7.48	2.0	SR5	1/28/2016 11:20	15.65	92.6	7.49	1.5	SR5	1/28/2016 17:20	15.72	92.8	7.51	1.5	SR5	1/28/2016 23:20	15.68	91.1	7.36	1.9
SR5	1/28/2016 5:25	15.70	92.3	7.46	2.1	SR5	1/28/2016 11:25	15.65	92.1	7.45	1.4	SR5	1/28/2016 17:25	15.72	92.7	7.51	1.7	SR5	1/28/2016 23:25	15.69	91.3	7.37	1.9
SR5	1/28/2016 5:30	15.70	92.3	7.45	2.1	SR5	1/28/2016 11:30	15.62	92.4	7.48	1.4	SR5	1/28/2016 17:30	15.71	92.5	7.49	1.3	SR5	1/28/2016 23:30	15.69	90.2	7.29	1.9
SR5	1/28/2016 5:35	15.70	92.3	7.46	2.1	SR5	1/28/2016 11:35	15.63	92.4	7.48	1.4	SR5	1/28/2016 17:35	15.65	93.4	7.57	1.6	SR5	1/28/2016 23:35	15.68	90.4	7.31	1.9
SR5	1/28/2016 5:40	15.69	92.1	7.44	2.7	SR5	1/28/2016 11:40	15.60	92.4	7.48	1.4	SR5	1/28/2016 17:40	15.64	92.8	7.53	2.2	SR5	1/28/2016 23:40	15.67	90.5	7.32	1.5
SR5	1/28/2016 5:45	15.67	92.5	7.48	2.7	SR5						SR5	1/28/2016 17:45	15.66	92.9	7.53	1.6	SR5	1/28/2016 23:45	15.66	90.5	7.32	1.7
SR5	1/28/2016 5:50	15.69	92.1	7.45	2.2	SR5						SR5	1/28/2016 17:50	15.65	92.6	7.50	1.8	SR5	1/28/2016 23:50	15.66	90.1	7.29	1.5
SR5	1/28/2016 5:55	15.68	92.6	7.50	2.2	SR5						SR5	1/28/2016 17:55	15.63	92.6	7.51	1.7	SR5	1/28/2016 23:55	15.64	89.8	7.27	1.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	1/28/2016 0:00	14.84	102.4	8.82	1.9	SR9	1/28/2016 6:00	14.59	101.2	8.86	0.9	SR9	1/28/2016 12:00	15.26	101.1	8.72	3.5	SR9	1/28/2016 18:00	15.47	100.9	8.63	1.0
SR9	1/28/2016 0:05	14.84	102.9	8.89	1.4	SR9	1/28/2016 6:05	14.59	101.5	8.89	1.0	SR9	1/28/2016 12:05	15.25	100.8	8.71	4.3	SR9	1/28/2016 18:05	15.45	100.1	8.59	1.0
SR9	1/28/2016 0:10	14.83	102.3	8.77	1.3	SR9	1/28/2016 6:10	14.59	101.5	8.88	0.8	SR9	1/28/2016 12:10	15.25	100.3	8.67	2.6	SR9	1/28/2016 18:10	15.43	100.2	8.59	1.0
SR9	1/28/2016 0:15	14.81	102.4	8.79	2.2	SR9	1/28/2016 6:15	14.60	100.6	8.81	1.0	SR9	1/28/2016 12:15	15.25	101.0	8.72	2.1	SR9	1/28/2016 18:15	15.45	101.3	8.67	0.9
SR9	1/28/2016 0:20	14.81	102.6	8.93	1.7	SR9	1/28/2016 6:20	14.64	101.1	8.83	0.9	SR9	1/28/2016 12:20	15.25	102.0	8.80	2.5	SR9	1/28/2016 18:20	15.39	100.7	8.65	0.9
SR9	1/28/2016 0:25	14.78	102.5	8.94	1.8	SR9	1/28/2016 6:25	14.63	100.8	8.80	1.1	SR9	1/28/2016 12:25	15.25	101.9	8.81	2.5	SR9	1/28/2016 18:25	15.41	101.1	8.66	0.9
SR9	1/28/2016 0:30	14.79	102.4	8.93	1.5	SR9	1/28/2016 6:30	14.59	102.2	8.94	0.8	SR9	1/28/2016 12:30	15.25	102.2	8.85	2.7	SR9	1/28/2016 18:30	15.47	100.6	8.63	0.9
SR9	1/28/2016 0:35	14.80	102.3	8.93	1.3	SR9	1/28/2016 6:35	14.57	101.9	8.92	0.9	SR9	1/28/2016 12:35	15.26	101.2	8.76	2.7	SR9	1/28/2016 18:35	15.43	100.6	8.65	0.8
SR9	1/28/2016 0:40	14.80	102.3	8.92	1.4	SR9	1/28/2016 6:40	14.60	102.1	8.93	1.0	SR9	1/28/2016 12:40	15.26	100.1	8.66	2.2	SR9	1/28/2016 18:40	15.41	100.8	8.65	0.9
SR9	1/28/2016 0:45	14.80	102.1	8.90	1.3	SR9	1/28/2016 6:45	14.60	102.3	8.95	1.4	SR9	1/28/2016 12:45	15.26	100.7	8.71	2.1	SR9	1/28/2016 18:45	15.45	100.1	8.62	1.2
SR9	1/28/2016 0:50	14.80	102.4	8.93	1.4	SR9	1/28/2016 6:50	14.62	101.7	8.89	0.9	SR9	1/28/2016 12:50	15.26	100.5	8.68	2.3	SR9	1/28/2016 18:50	15.42	100.3	8.66	0.9
SR9	1/28/2016 0:55	14.80	102.1	8.91	1.5	SR9	1/28/2016 6:55	14.61	101.3	8.86	1.3	SR9	1/28/2016 12:55	15.28	101.0	8.71	1.9	SR9	1/28/2016 18:55	15.41	99.8	8.63	0.9
SR9	1/28/2016 1:00	14.79	102.3	8.91	1.8	SR9	1/28/2016 7:00	14.60	101.9	8.91	1.8	SR9	1/28/2016 13:00	15.27	101.4	8.73	2.1	SR9	1/28/2016 19:00	15.49	99.3	8.56	0.9
SR9	1/28/2016 1:05	14.78	102.2	8.92	1.6	SR9	1/28/2016 7:05	14.62	101.3	8.87	1.0	SR9	1/28/2016 13:05	15.29	100.4	8.65	2.4	SR9	1/28/2016 19:05	15.49	100.0	8.62	1.2
SR9	1/28/2016 1:10	14.78	102.4	8.94	1.7	SR9	1/28/2016 7:10	14.70	101.8	8.89	1.2	SR9	1/28/2016 13:10	15.28	101.2	8.71	2.5	SR9	1/28/2016 19:10	15.53	99.4	8.56	1.0
SR9	1/28/2016 1:15	14.78	102.0	8.86	1.7	SR9	1/28/2016 7:15	14.64	101.4	8.86	1.0	SR9	1/28/2016 13:15	15.28	99.7	8.57	2.3	SR9	1/28/2016 19:15	15.51	100.3	8.50	0.9
SR9	1/28/2016 1:20	14.78	101.4	8.83	1.9	SR9	1/28/2016 7:20	14.70	101.3	8.84	1.4	SR9	1/28/2016 13:20	15.29	100.4	8.64	2.3	SR9	1/28/2016 19:20	15.55	100.5	8.55	1.0
SR9	1/28/2016 1:25	14.78	102.2	8.90	1.8	SR9	1/28/2016 7:25	14.78	101.6	8.85	1.3	SR9	1/28/2016 13:25	15.29	101.1	8.71	2.3	SR9	1/28/2016 19:25	15.59	100.8	8.55	1.1
SR9	1/28/2016 1:30	14.78	102.0	8.89	3.1	SR9	1/28/2016 7:30	14.87	101.3	8.81	1.4	SR9	1/28/2016 13:30	15.28	100.2	8.64	1.4	SR9	1/28/2016 19:30	15.59	99.8	8.46	1.1
SR9	1/28/2016 1:35	14.78	101.6	8.83	1.8	SR9	1/28/2016 7:35	14.89	101.6	8.84	1.1	SR9	1/28/2016 13:35	15.30	100.4	8.63	1.6	SR9	1/28/2016 19:35	15.55	99.6	8.45	1.0
SR9	1/28/2016 1:40	14.78	101.9	8.85	1.6	SR9	1/28/2016 7:40	14.85	101.5	8.83	1.1	SR9	1/28/2016 13:40	15.30	100.4	8.63	2.1	SR9	1/28/2016 19:40	15.53	101.3	8.61	1.0
SR9	1/28/2016 1:45	14.77	101.8	8.85	1.4	SR9	1/28/2016 7:45	14.96	101.2	8.79	1.1	SR9	1/28/2016 13:45	15.31	100.5	8.64	1.8	SR9	1/28/2016 19:45	15.57	101.3	8.58	1.0
SR9	1/28/2016 1:50	14.77	102.5	8.92	1.7	SR9	1/28/2016 7:50	14.96	101.5	8.82	1.1	SR9	1/28/2016 13:50	15.30	100.6	8.64	1.8	SR9	1/28/2016 19:50	15.55	101.0	8.55	1.0
SR9	1/28/2016 1:55	14.76	101.9	8.87	1.5	SR9	1/28/2016 7:55	14.98	101.2	8.79	1.5	SR9	1/28/2016 13:55	15.30	100.0	8.59	1.4	SR9	1/28/2016 19:55	15.55	101.6	8.63	1.0
SR9	1/28/2016 2:00	14.74	102.2	8.90	1.5	SR9	1/28/2016 8:00	14.99	100.9	8.76	1.1	SR9	1/28/2016 14:00	15.30	100.0	8.62	1.6	SR9	1/28/2016 20:00	15.59	101.0	8.59	1.0
SR9	1/28/2016 2:05	14.74	101.8	8.87	1.5	SR9	1/28/2016 8:05	15.01	100.7	8.74	1.3	SR9	1/28/2016 14:05	15.30	101.0	8.69	2.9	SR9	1/28/2016 20:05	15.58	100.5	8.53	1.1
SR9	1/28/2016 2:10	14.72	102.3	8.93	1.5	SR9	1/28/2016 8:10	15.02	100.9	8.75	1.3	SR9	1/28/2016 14:10	15.32	102.2	8.80	1.9	SR9	1/28/2016 20:10	15.58	99.8	8.49	1.0
SR9	1/28/2016 2:15	14.71	102.6	8.96	1.5	SR9	1/28/2016 8:15	15.00	100.6	8.73	1.6	SR9	1/28/2016 14:15	15.32	101.5	8.74	3.5	SR9	1/28/2016 20:15	15.59	100.6	8.55	1.0
SR9	1/28/2016 2:20	14.69	102.6	8.95	1.6	SR9	1/28/2016 8:20	15.02	101.0	8.76	1.1	SR9	1/28/2016 14:20	15.31	102.1	8.80	1.8	SR9	1/28/2016 20:20	15.58	102.0	8.67	1.2
SR9	1/28/2016 2:25	14.69	102.3	8.93	2.0	SR9	1/28/2016 8:25	15.02	101.2	8.78	1.1	SR9	1/28/2016 14:25	15.29	101.9	8.78	2.0	SR9	1/28/2016 20:25	15.57	101.9	8.67	0.9
SR9	1/28/2016 2:30	14.67	102.5	8.95	1.7	SR9	1/28/2016 8:30	15.01	100.4	8.71	1.3	SR9	1/28/2016 14:30	15.30	102.2	8.80	1.9	SR9	1/28/2016 20:30	15.58	102.1	8.68	0.9
SR9	1/28/2016 2:35	14.67	102.4	8.94	1.6	SR9	1/28/2016 8:35	15.02	100.9	8.75	1.1	SR9	1/28/2016 14:35	15.25	101.8	8.78	1.6	SR9	1/28/2016 20:35	15.59	101.7	8.62	1.0
SR9	1/28/2016 2:40	14.66	101.9	8.89	1.6	SR9	1/28/2016 8:40	15.09	101.1	8.75	1.1	SR9	1/28/2016 14:40	15.24	101.5	8.74	2.0	SR9	1/28/2016 20:40	15.58	101.0	8.57	0.9
SR9	1/28/2016 2:45	14.66	101.9	8.89	1.7	SR9	1/28/2016 8:45	15.18	100.8	8.71	1.0	SR9	1/28/2016 14:45	15.25	100.9	8.68	1.9	SR9	1/28/2016 20:45	15.60	101.7	8.62	1.1
SR9	1/28/2016 2:50	14.65	102.7	8.97	1.7	SR9	1/28/2016 8:50	15.11	100.8	8.72	1.0	SR9	1/28/2016 14:50	15.25	100.8	8.68	1.7	SR9	1/28/2016 20:50	15.59	101.7	8.62	1.0
SR9	1/28/2016 2:55	14.65	102.8	8.96	1.9	SR9	1/28/2016 8:55	15.09	100.9	8.74	1.2	SR9	1/28/2016 14:55	15.26	101.2	8.73	1.6	SR9	1/28/2016 20:55	15.57	102.1	8.67	1.0
SR9	1/28/2016 3:00	14.63	102.2	8.93	1.9	SR9	1/28/2016 9:00	15.07	100.8	8.72	1.1	SR9	1/28/2016 15:00	15.24	101.3	8.71	1.6	SR9	1/28/2016 21:00	15.57	101.9	8.63	0.9
SR9	1/28/2016 3:05	14.64	102.2	8.93	2.0	SR9	1/28/2016 9:05	15.21	100.3	8.67	1.3	SR9	1/28/2016 15:05	15.23	101.3	8.73	1.8	SR9	1/28/2016 21:05	15.59	102.2	8.67	1.4
SR9	1/28/2016 3:10	14.64	102.3	8.94	1.9	SR9	1/28/2016 9:10	15.22	99.5	8.60	1.4	SR9	1/28/2016 15:10	15.24	101.5	8.74	1.8	SR9	1/28/2016 21:10	15.62	102.9	8.76	1.6
SR9	1/28/2016 3:15	14.62	102.3	8.93	2.2	SR9	1/28/2016 9:15	15.26	99.0	8.55	1.5	SR9	1/28/2016 15:15	15.25	101.6	8.77	2.3	SR9	1/28/2016 21:15	15.62	102.7	8.70	2.0
SR9	1/28/2016 3:20	14.62	102.1	8.91	2.1	SR9	1/28/2016 9:20	15.32	100.1	8.64	1.4	SR9	1/28/2016 15:20	15.28	101.5	8.76	2.1	SR9	1/28/2016 21:20	15.65	102.2	8.67	1.8
SR9	1/28/2016 3:25	14.62	102.1	8.91	2.0	SR9	1/28/2016 9:25	15.30	99.8	8.64	1.4	SR9	1/28/2016 15:25	15.26	101.5	8.75	2.2	SR9	1/28/2016 21:25	15.63	102.3	8.67	2.2
SR9	1/28/2016 3:30	14.61	102.4	8.94	1.9	SR9	1/28/2016 9:30	15.31	98.9	8.55	1.4	SR9	1/28/2016 15:30	15.25	100.6	8.69	2.0	SR9	1/28/2016 21:30	15.59	101.3	8.60	2.0
SR9	1/28/2016 3:35	14.61	101.8	8.88	1.4	SR9	1/28/2016 9:35	15.32	99.6	8.60	1.7	SR9	1/28/2016 15:35	15.26	100.7	8.68	2.4	SR9	1/28/2016 21:35	15.58	101.6	8.62	3.2
SR9	1/28/2016 3:40	14.61	101.9	8.89	1.6	SR9						SR9	1/28/2016 15:40	15.25	101.0	8.71	2.1	SR9	1/28/2016 21:40	15.61	100.7	8.56	1.8
SR9	1/28/2016 3:45	14.60	102.1	8.94	1.7	SR9						SR9	1/28/2016 15:45	15.26	101.3	8.73	2.3	SR9	1/28/2016 21:45	15.63	101.5	8.62	2.0
SR9	1/28/2016 3:50	14.59	101.9	8.93	1.4	SR9						SR9	1/28/2016 15:50	15.31	101.2	8.73	2.6	SR9	1/28/2016 21:50	15.60	101.8	8.65	1.8
SR9	1/28/2016 3:55	14.60	101.6	8.86	1.7	SR9	1/28/2016 9:55	15.32	99.6	8.60	1.4	SR9	1/28/2016 15:55	15.33	101.6	8.76	2.4	SR9	1/28/2016 21:55	15.62	102.1	8.66	2.3
SR9	1/28/2016 4:00	14.61	102.0	8.91	1.5	SR9	1/28/2016 10:00	15.31	99.7	8.60	1.6	SR9	1/28/2016 16:00	15.36	102.1	8.80	1.8	SR9	1/28/2016 22:00	15.68	102.0	8.64	1.5
SR9	1/28/2016 4:05	14.60	101.2	8.84	1.5	SR9	1/28/2016 10:05	15.32	99.4	8.58	1.6	SR9	1/28/2016 16:05	15.36	101.4	8.73	1.8	SR9	1/28/2016 22:05	15.72	101.5	8.59	1.7
SR9	1/28/2016 4:10	14.60	102.1	8.94	1.4	SR9	1/28/2016 10:10	15.31	98.8	8.53	1.9	SR9	1/28/2016 16:10	15.35	101.3	8.72	1.8	SR9	1/28/2016 22:10	15.77	102.0	8.64	1.8
SR9	1/28/2016 4:15	14.60	101.6	8.87	1.2	SR9	1/28/2016 10:15	15.31	99.0	8.55	1.6	SR9	1/28/2016 16:15	15.43	102.2	8.79	1.6	SR9	1/28/2016 22:15	15.74	101.8	8.61	1.4
SR9	1/28/2016 4:20	14.60	102.0	8.92	1.2	SR9	1/28/2016 10:20	15.30	99.5	8.59	1.9	SR9	1/28/2016 16:20	15.53	102.9	8.82	1.5	SR9	1/28/2016 22:20	15.67	101.8	8.63	1.4
SR9	1/28/2016 4:25	14.60	101.9	8.91	1.1	SR9	1/28/2016 10:25	15.29	100.0	8.64	0.9	SR9	1/28/2016 16:25	15.50	102.5	8.80	2.1	SR9	1/28/2016 22:25	15.61	102.5	8.69	1.6
SR9	1/28/2016 4:30	14.60	101.8	8.90	1.3	SR9	1/28/2016 10:30	15.27	99.6	8.60	1.4	SR9	1/28/2016 16:30	15.47	101.7	8.73	1.5	SR9	1/28/2016 22:30	15.68	101.1	8.58	1.3
SR9	1/28/2016 4:35	14.60	101.2	8.86	1.5	SR9	1/28/2016 10:35	15.26	99.8	8.62	1.6	SR9	1/28/2016 16:35	15.41	101.6	8.73	1.5	SR9	1/28/2016 22:35	15.70	102.1	8.66	1.2
SR9	1/28/2016 4:40	14.60	101.5	8.89	1.1	SR9	1/28/2016 10:40	15.22	99.9	8.63	1.3	SR9	1/28/2016 16:40	15.43	101.7	8.75	1.6	SR9	1/28/2016 22:40	15.76	102.0	8.64	1.0
SR9	1/28/2016 4:45	14.61	101.2	8.83	1.2	SR9	1/28/2016 10:45	15.26	100.4	8.68	1.1	SR9	1/28/2016 16:45	15.43	101.4	8.71	1.9	SR9	1/28/2016 22:45	15.69	101.9	8.63	1.5
SR9	1/28/2016 4:50	14.61	100.9	8.82	1.1	SR9	1/28/2016 10:50	15.26	100.1	8.65	1.2	SR9	1/28/2016 16:50	15.42	102.2	8.77	1.5	SR9	1/28/2016 22:50	15.75	102.6	8.69	0.8
SR9	1/28/2016 4:55	14.61	100.9	8.78	1.1	SR9	1/28/2016 10:55	15.26	99.7	8.62	0.9	SR9	1/28/2016 16:55	15.43	101.6	8.73	1.4	SR9	1/28/2016 22:55	15.70	101.9	8.63	1.6
SR9	1/28/2016 5:00	14.60	100.5	8.78	1.0	SR9	1/28/2016 11:00	15.25	101.0	8.73	1.0	SR9	1/28/2016 17:00	15.52	101.8	8.74	1.5	SR9	1/28/2016 23:00	15.75	101.3	8.61	1.6
SR9	1/28/2016 5:05	14.60	101.1	8.82	1.1	SR9	1/28/2016 11:05	15.25	100.8	8.71	1.3	SR9	1/28/2016 17:05	15.50	101.9	8.76	1.3	SR9	1/28/2016 23:05	15.81	101.9	8.61	1.6
SR9	1/28/2016 5:10	14.60	100.3	8.77	1.0	SR9	1/28/2016 11:10	15.26	99.9	8.64	1.7	SR9	1/28/2016 17:10	15.42	101.6	8.71	1.3	SR9	1/28/2016 23:10	15.74	102.0	8.63	1.3
SR9	1/28/2016 5:15	14.60	99.7	8.72	0.9	SR9	1/28/2016 11:15	15.26	100.7	8.71	1.4	SR9	1/28/2016 17:15	15.47	101.6	8.72	1.3	SR9	1/28/2016 23:15	15.75	101.6	8.60	1.4
SR9	1/28/2016 5:20	14.60	99.7	8.74	1.0	SR9	1/28/2016 11:20	15.26	101.1	8.75	1.2	SR9	1/28/2016 17:20	15.47	101.7	8.73	1.3	SR9	1/28/2016 23:20	15.79	101.9	8.61	1.9
SR9	1/28/2016 5:25	14.59	99.8	8.73	1.0	SR9	1/28/2016 11:25	15.26	100.9	8.72	1.1	SR9	1/28/2016 17:25	15.43	101.4	8.72	1.1	SR9	1/28/2016 23:25	15.79	101.7	8.60	1.7
SR9	1/28/2016 5:30	14.60	100.0	8.74	1.1	SR9	1/28/2016 11:30	15.26	99.9	8.64	1.5	SR9	1/28/2016 17:30	15.42	101.6	8.74	1.2	SR9	1/28/2016 23:30	15.70	100.9	8.55	1.6
SR9	1/28/2016 5:35	14.60	100.9	8.82	1.1	SR9	1/28/2016 11:35	15.26	101.1	8.74	1.7	SR9	1/28/2016 17:35	15.44	101.1	8.67	1.3	SR9	1/28/2016 23:35	15.75	100.9	8.55	1.1
SR9	1/28/2016 5:40	14.60	101.4	8.87	0.9	SR9	1/28/2016 11:40	15.26	101.3	8.76	3.1	SR9	1/28/2016 17:40	15.44	102.1	8.76	1.2	SR9	1/28/2016 23:40	15.80	101.0	8.52	1.9
SR9	1/28/2016 5:45	14.60	101.1	8.84	1.0	SR9	1/28/2016 11:45	15.25	100.7	8.70	**5.8**	SR9	1/28/2016 17:45	15.36	101.5	8.73	1.0	SR9	1/28/2016 23:45	15.76	101.6	8.57	1.5
SR9	1/28/2016 5:50	14.60	101.2	8.84	0.9	SR9	1/28/2016 11:50	15.25	100.9	8.72	1.8	SR9	1/28/2016 17:50	15.40	101.5	8.73	1.3	SR9	1/28/2016 23:50	15.74	100.2	8.47	1.0
SR9	1/28/2016 5:55	14.59	101.4	8.87	1.0	SR9	1/28/2016 11:55	15.24	102.2	8.82	2.0	SR9	1/28/2016 17:55	15.43	101.2	8.67	1.0	SR9	1/28/2016 23:55	15.75	100.2	8.47	1.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	1/28/2016 0:00	16.40	96.7	7.92	2.5	SR10	1/28/2016 6:00	16.26	96.9	7.97	2.5	SR10	1/28/2016 12:00	16.36	93.5	7.69	1.4	SR10	1/28/2016 18:00	16.43	96.3	7.91	1.9
SR10	1/28/2016 0:05	16.40	96.8	7.93	2.5	SR10	1/28/2016 6:05	16.31	96.6	7.94	2.6	SR10	1/28/2016 12:05	16.36	93.5	7.69	1.6	SR10	1/28/2016 18:05	16.38	97.0	7.96	1.9
SR10	1/28/2016 0:10	16.39	96.9	7.94	2.2	SR10	1/28/2016 6:10	16.30	96.6	7.94	2.5	SR10	1/28/2016 12:10	16.36	92.8	7.63	1.1	SR10	1/28/2016 18:10	16.42	96.7	7.94	1.9
SR10	1/28/2016 0:15	16.40	96.9	7.94	2.4	SR10	1/28/2016 6:15	16.28	96.5	7.94	2.7	SR10	1/28/2016 12:15	16.36	92.8	7.63	0.8	SR10	1/28/2016 18:15	16.41	96.8	7.95	2.0
SR10	1/28/2016 0:20	16.40	96.9	7.94	2.2	SR10	1/28/2016 6:20	16.36	96.7	7.94	2.8	SR10	1/28/2016 12:20	16.36	93.4	7.67	2.2	SR10	1/28/2016 18:20	16.35	97.2	7.99	2.0
SR10	1/28/2016 0:25	16.40	96.9	7.94	2.4	SR10	1/28/2016 6:25	16.30	96.7	7.95	2.6	SR10	1/28/2016 12:25	16.36	92.4	7.59	1.8	SR10	1/28/2016 18:25	16.34	97.1	7.98	2.2
SR10	1/28/2016 0:30	16.40	97.0	7.95	2.4	SR10	1/28/2016 6:30	16.33	95.8	7.86	2.7	SR10	1/28/2016 12:30	16.36	94.2	7.74	1.6	SR10	1/28/2016 18:30	16.37	96.9	7.96	2.1
SR10	1/28/2016 0:35	16.40	97.0	7.94	2.6	SR10	1/28/2016 6:35	16.36	96.2	7.90	2.9	SR10	1/28/2016 12:35	16.36	92.2	7.57	2.2	SR10	1/28/2016 18:35	16.40	96.5	7.92	2.1
SR10	1/28/2016 0:40	16.40	96.9	7.94	2.3	SR10	1/28/2016 6:40	16.36	95.4	7.84	3.0	SR10	1/28/2016 12:40	16.36	92.8	7.62	2.6	SR10	1/28/2016 18:40	16.41	96.9	7.95	1.9
SR10	1/28/2016 0:45	16.40	96.9	7.93	2.5	SR10	1/28/2016 6:45	16.34	95.4	7.83	2.7	SR10	1/28/2016 12:45	16.36	92.4	7.59	1.9	SR10	1/28/2016 18:45	16.41	96.8	7.94	2.2
SR10	1/28/2016 0:50	16.40	96.6	7.92	2.3	SR10	1/28/2016 6:50	16.29	95.1	7.82	2.8	SR10	1/28/2016 12:50	16.36	92.4	7.59	2.0	SR10	1/28/2016 18:50	16.40	96.9	7.95	2.3
SR10	1/28/2016 0:55	16.40	96.6	7.91	2.4	SR10	1/28/2016 6:55	16.30	95.7	7.86	2.4	SR10	1/28/2016 12:55	16.37	91.7	7.54	2.2	SR10	1/28/2016 18:55	16.39	96.8	7.95	2.1
SR10	1/28/2016 1:00	16.40	96.6	7.91	2.6	SR10	1/28/2016 7:00	16.30	95.5	7.85	2.6	SR10	1/28/2016 13:00	16.37	91.6	7.53	1.6	SR10	1/28/2016 19:00	16.39	96.2	7.90	2.2
SR10	1/28/2016 1:05	16.40	96.5	7.91	2.4	SR10	1/28/2016 7:05	16.30	95.6	7.86	2.7	SR10	1/28/2016 13:05	16.39	96.1	7.90	1.1	SR10	1/28/2016 19:05	16.40	96.6	7.93	2.2
SR10	1/28/2016 1:10	16.39	96.4	7.90	2.6	SR10	1/28/2016 7:10	16.30	95.3	7.83	2.8	SR10	1/28/2016 13:10	16.39	96.3	7.91	2.1	SR10	1/28/2016 19:10	16.39	96.9	7.96	2.1
SR10	1/28/2016 1:15	16.39	96.2	7.88	2.4	SR10	1/28/2016 7:15	16.28	95.1	7.82	2.2	SR10	1/28/2016 13:15	16.39	96.2	7.90	2.1	SR10	1/28/2016 19:15	16.39	96.6	7.93	2.1
SR10	1/28/2016 1:20	16.39	95.7	7.84	2.4	SR10	1/28/2016 7:20	16.28	94.8	7.80	2.2	SR10	1/28/2016 13:20	16.39	96.5	7.93	2.0	SR10	1/28/2016 19:20	16.39	96.5	7.92	2.2
SR10	1/28/2016 1:25	16.39	95.2	7.80	2.3	SR10	1/28/2016 7:25	16.30	95.6	7.86	2.6	SR10	1/28/2016 13:25	16.39	96.5	7.93	2.0	SR10	1/28/2016 19:25	16.35	97.2	7.99	2.3
SR10	1/28/2016 1:30	16.39	94.7	7.76	4.4	SR10	1/28/2016 7:30	16.31	95.6	7.85	2.3	SR10	1/28/2016 13:30	16.39	95.9	7.88	2.2	SR10	1/28/2016 19:30	16.39	96.2	7.90	1.9
SR10	1/28/2016 1:35	16.39	95.1	7.79	2.2	SR10	1/28/2016 7:35	16.35	96.0	7.89	2.5	SR10	1/28/2016 13:35	16.39	96.2	7.90	2.1	SR10	1/28/2016 19:35	16.39	96.5	7.92	2.2
SR10	1/28/2016 1:40	16.39	94.4	7.73	2.2	SR10	1/28/2016 7:40	16.35	96.0	7.89	2.4	SR10	1/28/2016 13:40	16.39	96.2	7.90	2.0	SR10	1/28/2016 19:40	16.38	96.7	7.94	2.1
SR10	1/28/2016 1:45	16.39	94.5	7.74	2.6	SR10	1/28/2016 7:45	16.36	95.7	7.86	2.3	SR10	1/28/2016 13:45	16.39	96.4	7.92	2.0	SR10	1/28/2016 19:45	16.38	96.9	7.95	2.1
SR10	1/28/2016 1:50	16.39	95.1	7.79	2.3	SR10	1/28/2016 7:50	16.35	95.0	7.80	2.6	SR10	1/28/2016 13:50	16.39	96.5	7.92	2.1	SR10	1/28/2016 19:50	16.38	96.6	7.93	2.2
SR10	1/28/2016 1:55	16.39	94.9	7.77	2.1	SR10	1/28/2016 7:55	16.36	96.3	7.91	2.8	SR10	1/28/2016 13:55	16.40	96.5	7.92	2.6	SR10	1/28/2016 19:55	16.38	96.4	7.91	2.2
SR10	1/28/2016 2:00	16.39	94.1	7.71	2.2	SR10	1/28/2016 8:00	16.36	95.6	7.85	2.5	SR10	1/28/2016 14:00	16.40	96.4	7.91	2.1	SR10	1/28/2016 20:00	16.39	95.9	7.87	2.0
SR10	1/28/2016 2:05	16.39	94.8	7.76	2.3	SR10	1/28/2016 8:05	16.36	94.7	7.78	2.3	SR10	1/28/2016 14:05	16.40	96.1	7.89	2.2	SR10	1/28/2016 20:05	16.40	95.6	7.84	2.2
SR10	1/28/2016 2:10	16.39	94.5	7.74	2.2	SR10	1/28/2016 8:10	16.32	93.7	7.70	2.2	SR10	1/28/2016 14:10	16.40	95.9	7.87	2.0	SR10	1/28/2016 20:10	16.40	95.7	7.85	2.4
SR10	1/28/2016 2:15	16.39	94.6	7.75	2.1	SR10	1/28/2016 8:15	16.30	93.4	7.68	2.4	SR10	1/28/2016 14:15	16.40	96.2	7.90	2.1	SR10	1/28/2016 20:15	16.40	95.4	7.83	1.5
SR10	1/28/2016 2:20	16.39	95.1	7.79	2.1	SR10	1/28/2016 8:20	16.30	93.1	7.66	2.4	SR10	1/28/2016 14:20	16.40	96.2	7.90	1.9	SR10	1/28/2016 20:20	16.39	94.3	7.74	3.2
SR10	1/28/2016 2:25	16.39	95.1	7.80	2.2	SR10	1/28/2016 8:25	16.30	93.6	7.69	2.7	SR10	1/28/2016 14:25	16.41	96.1	7.89	2.3	SR10	1/28/2016 20:25	16.39	94.5	7.76	2.1
SR10	1/28/2016 2:30	16.39	95.0	7.79	2.2	SR10	1/28/2016 8:30	16.31	94.9	7.80	2.7	SR10	1/28/2016 14:30	16.40	95.9	7.88	2.2	SR10	1/28/2016 20:30	16.39	94.3	7.74	2.3
SR10	1/28/2016 2:35	16.39	94.8	7.77	2.1	SR10	1/28/2016 8:35	16.36	96.2	7.90	3.0	SR10	1/28/2016 14:35	16.41	96.2	7.90	2.1	SR10	1/28/2016 20:35	16.38	95.0	7.80	2.1
SR10	1/28/2016 2:40	16.39	94.6	7.75	2.4	SR10	1/28/2016 8:40	16.36	95.7	7.86	2.4	SR10	1/28/2016 14:40	16.42	96.4	7.92	2.0	SR10	1/28/2016 20:40	16.39	95.7	7.86	**5.2**
SR10	1/28/2016 2:45	16.39	95.0	7.79	2.2	SR10	1/28/2016 8:45	16.35	94.8	7.78	2.6	SR10	1/28/2016 14:45	16.39	95.5	7.84	2.6	SR10	1/28/2016 20:45	16.39	95.9	7.87	1.9
SR10	1/28/2016 2:50	16.39	95.3	7.81	2.0	SR10	1/28/2016 8:50	16.33	94.1	7.73	2.5	SR10	1/28/2016 14:50	16.42	96.1	7.89	2.1	SR10	1/28/2016 20:50	16.39	95.4	7.83	2.1
SR10	1/28/2016 2:55	16.39	94.8	7.77	2.3	SR10	1/28/2016 8:55	16.33	93.5	7.68	2.5	SR10	1/28/2016 14:55	16.41	96.3	7.91	2.1	SR10	1/28/2016 20:55	16.39	95.2	7.81	2.3
SR10	1/28/2016 3:00	16.39	94.3	7.73	2.3	SR10	1/28/2016 9:00	16.33	94.3	7.75	2.4	SR10	1/28/2016 15:00	16.38	95.5	7.84	2.1	SR10	1/28/2016 21:00	16.39	95.5	7.84	2.2
SR10	1/28/2016 3:05	16.39	94.3	7.73	2.0	SR10	1/28/2016 9:05	16.33	95.1	7.81	2.3	SR10	1/28/2016 15:05	16.41	96.0	7.88	2.1	SR10	1/28/2016 21:05	16.39	95.5	7.84	2.0
SR10	1/28/2016 3:10	16.39	94.4	7.73	2.0	SR10	1/28/2016 9:10	16.33	93.6	7.69	2.4	SR10	1/28/2016 15:10	16.40	96.1	7.89	2.2	SR10	1/28/2016 21:10	16.39	95.2	7.82	2.2
SR10	1/28/2016 3:15	16.38	95.0	7.78	2.0	SR10	1/28/2016 9:15	16.33	94.6	7.77	2.3	SR10	1/28/2016 15:15	16.39	95.6	7.85	2.1	SR10	1/28/2016 21:15	16.39	95.2	7.81	2.0
SR10	1/28/2016 3:20	16.39	94.4	7.74	2.0	SR10	1/28/2016 9:20	16.34	94.7	7.78	2.3	SR10	1/28/2016 15:20	16.41	96.2	7.89	2.0	SR10	1/28/2016 21:20	16.39	95.2	7.81	3.4
SR10	1/28/2016 3:25	16.38	95.0	7.79	2.0	SR10	1/28/2016 9:25	16.34	94.2	7.74	2.3	SR10	1/28/2016 15:25	16.41	96.0	7.88	2.1	SR10	1/28/2016 21:25	16.39	95.5	7.84	2.0
SR10	1/28/2016 3:30	16.39	95.1	7.80	2.1	SR10	1/28/2016 9:30	16.35	94.4	7.75	2.4	SR10	1/28/2016 15:30	16.42	96.2	7.90	2.1	SR10	1/28/2016 21:30	16.39	95.0	7.80	2.1
SR10	1/28/2016 3:35	16.39	95.0	7.79	2.0	SR10	1/28/2016 9:35	16.34	94.5	7.77	2.5	SR10	1/28/2016 15:35	16.41	96.1	7.89	2.0	SR10	1/28/2016 21:35	16.39	94.6	7.77	1.9
SR10	1/28/2016 3:40	16.38	95.0	7.79	2.4	SR10	1/28/2016 9:40	16.36	94.5	7.76	2.4	SR10	1/28/2016 15:40	16.41	96.0	7.87	2.0	SR10	1/28/2016 21:40	16.39	95.0	7.80	2.0
SR10	1/28/2016 3:45	16.38	95.3	7.81	2.1	SR10	1/28/2016 9:45	16.36	94.5	7.76	2.4	SR10	1/28/2016 15:45	16.45	97.0	7.96	1.9	SR10	1/28/2016 21:45	16.39	95.3	7.83	2.7
SR10	1/28/2016 3:50	16.39	95.4	7.82	2.0	SR10	1/28/2016 9:50	16.35	93.7	7.69	2.3	SR10	1/28/2016 15:50	16.45	97.1	7.97	1.9	SR10	1/28/2016 21:50	16.39	95.4	7.83	1.9
SR10	1/28/2016 3:55	16.39	95.4	7.83	2.2	SR10	1/28/2016 9:55	16.36	94.1	7.73	3.0	SR10	1/28/2016 15:55	16.42	96.4	7.91	2.0	SR10	1/28/2016 21:55	16.39	95.2	7.82	**6.1**
SR10	1/28/2016 4:00	16.39	95.5	7.83	2.2	SR10	1/28/2016 10:00	16.35	94.3	7.74	2.2	SR10	1/28/2016 16:00	16.44	96.9	7.95	1.9	SR10	1/28/2016 22:00	16.39	94.9	7.79	2.0
SR10	1/28/2016 4:05	16.39	96.0	7.88	2.2	SR10	1/28/2016 10:05	16.35	94.7	7.78	2.6	SR10	1/28/2016 16:05	16.44	97.2	7.98	1.9	SR10	1/28/2016 22:05	16.39	95.5	7.84	1.9
SR10	1/28/2016 4:10	16.39	95.9	7.87	2.2	SR10	1/28/2016 10:10	16.33	95.6	7.85	2.3	SR10	1/28/2016 16:10	16.43	96.6	7.93	1.9	SR10	1/28/2016 22:10	16.39	95.5	7.85	2.0
SR10	1/28/2016 4:15	16.39	95.5	7.84	1.9	SR10	1/28/2016 10:15	16.33	95.5	7.85	2.5	SR10	1/28/2016 16:15	16.44	96.9	7.95	1.8	SR10	1/28/2016 22:15	16.39	94.3	7.74	2.0
SR10	1/28/2016 4:20	16.40	95.7	7.85	2.1	SR10	1/28/2016 10:20	16.32	96.0	7.89	2.6	SR10	1/28/2016 16:20	16.44	96.6	7.93	2.0	SR10	1/28/2016 22:20	16.39	94.1	7.73	1.9
SR10	1/28/2016 4:25	16.39	96.3	7.90	2.3	SR10	1/28/2016 10:25	16.33	95.8	7.88	2.3	SR10	1/28/2016 16:25	16.45	96.4	7.91	1.8	SR10	1/28/2016 22:25	16.39	94.0	7.72	2.0
SR10	1/28/2016 4:30	16.40	96.4	7.90	2.2	SR10	1/28/2016 10:30	16.33	96.0	7.89	2.5	SR10	1/28/2016 16:30	16.45	96.1	7.88	1.8	SR10	1/28/2016 22:30	16.39	94.7	7.78	1.9
SR10	1/28/2016 4:35	16.40	96.3	7.90	2.1	SR10	1/28/2016 10:35	16.33	95.9	7.89	2.9	SR10	1/28/2016 16:35	16.44	95.4	7.82	1.9	SR10	1/28/2016 22:35	16.39	95.3	7.83	2.0
SR10	1/28/2016 4:40	16.40	96.3	7.89	2.1	SR10	1/28/2016 10:40	16.34	95.8	7.88	2.6	SR10	1/28/2016 16:40	16.43	95.9	7.88	2.0	SR10	1/28/2016 22:40	16.38	94.5	7.76	4.3
SR10	1/28/2016 4:45	16.36	96.9	7.95	2.5	SR10	1/28/2016 10:45	16.34	95.8	7.87	2.1	SR10	1/28/2016 16:45	16.44	96.3	7.90	1.9	SR10	1/28/2016 22:45	16.38	94.6	7.77	3.7
SR10	1/28/2016 4:50	16.36	96.9	7.95	2.8	SR10	1/28/2016 10:50	16.34	95.8	7.87	2.8	SR10	1/28/2016 16:50	16.46	96.4	7.91	1.8	SR10	1/28/2016 22:50	16.39	93.0	7.64	**6.9**
SR10	1/28/2016 4:55	16.36	97.0	7.96	2.6	SR10	1/28/2016 10:55	16.34	95.9	7.88	2.7	SR10	1/28/2016 16:55	16.47	96.6	7.93	1.7	SR10	1/28/2016 22:55	16.39	93.4	7.67	2.3
SR10	1/28/2016 5:00	16.35	96.9	7.95	3.5	SR10	1/28/2016 11:00	16.34	96.1	7.90	3.1	SR10	1/28/2016 17:00	16.46	96.3	7.90	1.8	SR10	1/28/2016 23:00	16.38	92.9	7.63	**10.6**
SR10	1/28/2016 5:05	16.31	97.0	7.97	2.3	SR10	1/28/2016 11:05	16.35	96.1	7.90	1.9	SR10	1/28/2016 17:05	16.45	95.9	7.87	1.9	SR10	1/28/2016 23:05	16.38	94.9	7.79	2.2
SR10	1/28/2016 5:10	16.29	97.0	7.97	2.8	SR10	1/28/2016 11:10	16.35	95.9	7.89	1.1	SR10	1/28/2016 17:10	16.45	96.1	7.89	1.9	SR10	1/28/2016 23:10	16.38	93.8	7.70	1.9
SR10	1/28/2016 5:15	16.26	97.1	7.98	2.5	SR10	1/28/2016 11:15	16.35	95.8	7.88	1.1	SR10	1/28/2016 17:15	16.45	96.2	7.90	2.0	SR10	1/28/2016 23:15	16.38	93.7	7.70	2.1
SR10	1/28/2016 5:20	16.25	97.0	7.97	2.7	SR10	1/28/2016 11:20	16.35	96.0	7.89	2.1	SR10	1/28/2016 17:20	16.45	96.4	7.91	1.9	SR10	1/28/2016 23:20	16.38	92.5	7.60	1.9
SR10	1/28/2016 5:25	16.25	97.1	7.99	2.7	SR10	1/28/2016 11:25	16.35	95.1	7.82	1.1	SR10	1/28/2016 17:25	16.44	96.3	7.91	2.1	SR10	1/28/2016 23:25	16.38	93.4	7.68	2.3
SR10	1/28/2016 5:30	16.25	97.0	7.98	2.6	SR10	1/28/2016 11:30	16.35	95.7	7.87	1.5	SR10	1/28/2016 17:30	16.44	96.0	7.88	2.0	SR10	1/28/2016 23:30	16.38	94.1	7.73	1.9
SR10	1/28/2016 5:35	16.26	96.8	7.96	3.1	SR10	1/28/2016 11:35	16.35	94.7	7.78	1.4	SR10	1/28/2016 17:35	16.44	95.6	7.85	1.9	SR10	1/28/2016 23:35	16.38	93.5	7.68	1.8
SR10	1/28/2016 5:40	16.25	96.9	7.97	3.2	SR10	1/28/2016 11:40	16.35	93.6	7.69	2.1	SR10	1/28/2016 17:40	16.44	95.9	7.87	1.7	SR10	1/28/2016 23:40	16.38	94.5	7.76	2.0
SR10	1/28/2016 5:45	16.24	96.9	7.98	3.0	SR10	1/28/2016 11:45	16.35	92.8	7.63	0.9	SR10	1/28/2016 17:45	16.42	94.5	7.76	1.9	SR10	1/28/2016 23:45	16.38	92.5	7.60	1.9
SR10	1/28/2016 5:50	16.24	96.8	7.97	2.6	SR10	1/28/2016 11:50	16.35	92.8	7.63	1.0	SR10	1/28/2016 17:50	16.42	95.0	7.80	2.1	SR10	1/28/2016 23:50	16.38	93.0	7.64	1.9
SR10	1/28/2016 5:55	16.24	96.7	7.96	2.7	SR10	1/28/2016 11:55	16.36	92.9	7.63	1.9	SR10	1/28/2016 17:55	16.43	96.3	7.91	2.1	SR10	1/28/2016 23:55	16.38	92.6	7.61	1.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	1/28/2016 0:00	16.12	89.8	7.37	1.3	SR11	1/28/2016 6:00	16.05	87.5	7.18	1.2	SR11	1/28/2016 12:00	16.13	90.2	7.41	1.5	SR11	1/28/2016 18:00	16.14	85.8	7.04	1.4
SR11	1/28/2016 0:05	16.11	89.1	7.30	2.2	SR11	1/28/2016 6:05	16.05	87.1	7.15	1.1	SR11	1/28/2016 12:05	16.14	88.0	7.22	1.6	SR11	1/28/2016 18:05	16.14	85.3	7.00	1.4
SR11	1/28/2016 0:10	16.11	89.2	7.31	1.5	SR11	1/28/2016 6:10	16.05	86.9	7.14	1.2	SR11						SR11	1/28/2016 18:10	16.14	85.1	6.98	1.6
SR11	1/28/2016 0:15	16.09	89.2	7.32	2.0	SR11	1/28/2016 6:15	16.05	86.5	7.11	1.1	SR11						SR11	1/28/2016 18:15	16.14	85.1	6.98	1.2
SR11	1/28/2016 0:20	16.09	88.9	7.29	1.8	SR11	1/28/2016 6:20	16.05	87.0	7.15	1.2	SR11						SR11	1/28/2016 18:20	16.14	85.0	6.97	1.4
SR11	1/28/2016 0:25	16.08	89.3	7.33	1.3	SR11	1/28/2016 6:25	16.05	87.1	7.15	1.1	SR11	1/28/2016 12:25	16.14	87.1	7.15	1.4	SR11	1/28/2016 18:25	16.14	85.3	6.99	1.4
SR11	1/28/2016 0:30	16.05	89.9	7.38	1.5	SR11	1/28/2016 6:30	16.05	86.1	7.07	1.4	SR11	1/28/2016 12:30	16.14	87.8	7.20	1.4	SR11	1/28/2016 18:30	16.14	84.4	6.92	1.4
SR11	1/28/2016 0:35	16.05	89.9	7.38	1.6	SR11	1/28/2016 6:35	16.05	87.1	7.15	1.3	SR11	1/28/2016 12:35	16.14	88.3	7.24	1.9	SR11	1/28/2016 18:35	16.14	83.7	6.87	1.4
SR11	1/28/2016 0:40	16.06	88.1	7.23	1.7	SR11	1/28/2016 6:40	16.05	85.4	7.01	1.2	SR11	1/28/2016 12:40	16.13	87.3	7.16	1.5	SR11	1/28/2016 18:40	16.14	83.6	6.86	1.1
SR11	1/28/2016 0:45	16.06	88.5	7.27	1.4	SR11	1/28/2016 6:45	16.05	85.7	7.04	1.2	SR11	1/28/2016 12:45	16.15	87.0	7.13	2.0	SR11	1/28/2016 18:45	16.14	83.7	6.86	1.1
SR11	1/28/2016 0:50	16.07	89.7	7.36	1.8	SR11	1/28/2016 6:50	16.05	85.9	7.06	1.3	SR11	1/28/2016 12:50	16.15	86.6	7.10	1.8	SR11	1/28/2016 18:50	16.14	84.3	6.92	1.3
SR11	1/28/2016 0:55	16.06	88.5	7.26	1.5	SR11	1/28/2016 6:55	16.05	85.8	7.04	1.2	SR11	1/28/2016 12:55	16.15	87.5	7.18	1.6	SR11	1/28/2016 18:55	16.14	84.5	6.93	1.4
SR11	1/28/2016 1:00	16.07	89.0	7.30	1.7	SR11	1/28/2016 7:00	16.05	85.1	6.99	1.4	SR11	1/28/2016 13:00	16.14	86.3	7.08	1.6	SR11	1/28/2016 19:00	16.14	84.6	6.94	1.6
SR11	1/28/2016 1:05	16.08	89.4	7.34	1.5	SR11	1/28/2016 7:05	16.05	85.1	6.99	1.3	SR11	1/28/2016 13:05	16.15	86.6	7.10	2.0	SR11	1/28/2016 19:05	16.14	84.0	6.89	1.1
SR11	1/28/2016 1:10	16.08	89.6	7.35	1.9	SR11	1/28/2016 7:10	16.04	89.8	7.38	1.2	SR11	1/28/2016 13:10	16.15	87.5	7.18	1.8	SR11	1/28/2016 19:10	16.14	83.5	6.85	1.1
SR11	1/28/2016 1:15	16.09	90.5	7.42	1.6	SR11	1/28/2016 7:15	16.05	85.0	6.98	1.4	SR11	1/28/2016 13:15	16.15	85.8	7.04	1.5	SR11	1/28/2016 19:15	16.14	82.3	6.75	1.3
SR11	1/28/2016 1:20	16.10	90.1	7.39	1.5	SR11	1/28/2016 7:20	16.05	85.9	7.06	1.4	SR11	1/28/2016 13:20	16.14	87.5	7.18	1.4	SR11	1/28/2016 19:20	16.14	82.7	6.78	1.2
SR11	1/28/2016 1:25	16.10	90.7	7.44	1.5	SR11	1/28/2016 7:25	16.05	85.4	7.02	1.3	SR11	1/28/2016 13:25	16.15	86.6	7.11	1.5	SR11	1/28/2016 19:25	16.14	82.3	6.75	1.4
SR11	1/28/2016 1:30	16.10	90.1	7.39	1.5	SR11	1/28/2016 7:30	16.05	84.9	6.98	1.2	SR11	1/28/2016 13:30	16.15	86.8	7.13	1.5	SR11	1/28/2016 19:30	16.14	82.5	6.77	1.3
SR11	1/28/2016 1:35	16.10	89.1	7.31	1.3	SR11	1/28/2016 7:35	16.04	87.6	7.20	1.2	SR11	1/28/2016 13:35	16.15	86.7	7.12	1.6	SR11	1/28/2016 19:35	16.14	82.7	6.78	1.0
SR11	1/28/2016 1:40	16.10	89.3	7.32	1.4	SR11	1/28/2016 7:40	16.05	84.6	6.95	1.2	SR11	1/28/2016 13:40	16.15	87.2	7.15	1.6	SR11	1/28/2016 19:40	16.14	81.6	6.69	0.9
SR11	1/28/2016 1:45	16.11	88.9	7.29	1.6	SR11	1/28/2016 7:45	16.05	84.9	6.98	1.2	SR11	1/28/2016 13:45	16.15	87.1	7.15	1.7	SR11	1/28/2016 19:45	16.14	81.7	6.70	1.1
SR11	1/28/2016 1:50	16.10	90.0	7.39	1.5	SR11	1/28/2016 7:50	16.04	87.3	7.18	1.1	SR11	1/28/2016 13:50	16.14	86.8	7.13	1.4	SR11	1/28/2016 19:50	16.14	81.2	6.66	1.0
SR11	1/28/2016 1:55	16.09	89.2	7.32	1.7	SR11	1/28/2016 7:55	16.05	84.6	6.95	1.2	SR11	1/28/2016 13:55	16.15	86.9	7.13	1.6	SR11	1/28/2016 19:55	16.14	81.4	6.68	1.0
SR11	1/28/2016 2:00	16.10	88.7	7.28	1.3	SR11	1/28/2016 8:00	16.05	85.2	7.00	1.0	SR11	1/28/2016 14:00	16.14	86.7	7.12	3.2	SR11	1/28/2016 20:00	16.15	81.5	6.69	1.4
SR11	1/28/2016 2:05	16.09	89.8	7.37	1.3	SR11	1/28/2016 8:05	16.05	85.1	6.99	1.0	SR11	1/28/2016 14:05	16.15	87.5	7.18	1.7	SR11	1/28/2016 20:05	16.15	83.1	6.82	1.0
SR11	1/28/2016 2:10	16.09	90.4	7.41	1.8	SR11	1/28/2016 8:10	16.05	85.5	7.02	1.0	SR11	1/28/2016 14:10	16.15	86.9	7.13	1.4	SR11	1/28/2016 20:10	16.15	82.2	6.75	1.1
SR11	1/28/2016 2:15	16.09	89.8	7.37	1.3	SR11	1/28/2016 8:15	16.04	86.2	7.08	1.1	SR11	1/28/2016 14:15	16.15	86.9	7.13	1.5	SR11	1/28/2016 20:15	16.15	82.3	6.76	1.1
SR11	1/28/2016 2:20	16.09	89.6	7.35	1.6	SR11	1/28/2016 8:20	16.05	86.0	7.06	1.1	SR11	1/28/2016 14:20	16.15	87.2	7.16	1.6	SR11	1/28/2016 20:20	16.15	83.3	6.83	1.2
SR11	1/28/2016 2:25	16.09	90.9	7.46	1.4	SR11	1/28/2016 8:25	16.05	86.0	7.06	1.1	SR11	1/28/2016 14:25	16.15	86.2	7.07	1.5	SR11	1/28/2016 20:25	16.15	83.6	6.86	1.1
SR11	1/28/2016 2:30	16.09	90.0	7.39	1.4	SR11	1/28/2016 8:30	16.05	85.3	7.01	1.0	SR11	1/28/2016 14:30	16.15	86.9	7.14	1.6	SR11	1/28/2016 20:30	16.15	84.8	6.96	1.1
SR11	1/28/2016 2:35	16.09	90.4	7.42	1.2	SR11	1/28/2016 8:35	16.05	84.7	6.96	1.0	SR11	1/28/2016 14:35	16.15	86.1	7.07	1.6	SR11	1/28/2016 20:35	16.16	85.2	6.98	1.0
SR11	1/28/2016 2:40	16.08	89.9	7.38	1.1	SR11	1/28/2016 8:40	16.06	87.0	7.15	1.5	SR11	1/28/2016 14:40	16.15	85.8	7.04	1.5	SR11	1/28/2016 20:40	16.15	85.8	7.03	1.1
SR11	1/28/2016 2:45	16.09	89.7	7.36	1.2	SR11	1/28/2016 8:45	16.06	86.2	7.08	1.1	SR11	1/28/2016 14:45	16.15	85.5	7.01	1.8	SR11	1/28/2016 20:45	16.15	84.9	6.96	1.0
SR11	1/28/2016 2:50	16.09	89.9	7.37	1.2	SR11	1/28/2016 8:50	16.05	85.6	7.03	1.0	SR11	1/28/2016 14:50	16.15	85.4	7.00	1.9	SR11	1/28/2016 20:50	16.15	85.4	7.01	1.0
SR11	1/28/2016 2:55	16.09	90.8	7.45	1.3	SR11	1/28/2016 8:55	16.05	87.0	7.15	1.0	SR11	1/28/2016 14:55	16.16	84.8	6.96	1.9	SR11	1/28/2016 20:55	16.15	85.7	7.03	1.6
SR11	1/28/2016 3:00	16.09	90.5	7.43	1.3	SR11	1/28/2016 9:00	16.05	86.5	7.11	1.3	SR11	1/28/2016 15:00	16.15	85.2	6.99	1.9	SR11	1/28/2016 21:00	16.15	85.4	7.00	0.9
SR11	1/28/2016 3:05	16.09	90.3	7.41	1.4	SR11	1/28/2016 9:05	16.08	89.8	7.37	1.7	SR11	1/28/2016 15:05	16.16	84.1	6.90	1.7	SR11	1/28/2016 21:05	16.15	86.3	7.07	1.1
SR11	1/28/2016 3:10	16.09	90.2	7.40	1.5	SR11	1/28/2016 9:10	16.08	89.6	7.36	2.0	SR11	1/28/2016 15:10	16.15	84.0	6.89	1.6	SR11	1/28/2016 21:10	16.15	86.3	7.07	1.2
SR11	1/28/2016 3:15	16.09	91.2	7.48	1.3	SR11	1/28/2016 9:15	16.09	90.3	7.41	2.3	SR11	1/28/2016 15:15	16.15	85.5	7.01	1.8	SR11	1/28/2016 21:15	16.16	86.8	7.11	1.1
SR11	1/28/2016 3:20	16.09	90.4	7.42	1.1	SR11	1/28/2016 9:20	16.07	90.7	7.45	2.1	SR11	1/28/2016 15:20	16.15	84.8	6.96	1.8	SR11	1/28/2016 21:20	16.17	88.1	7.22	1.2
SR11	1/28/2016 3:25	16.09	90.0	7.38	1.3	SR11	1/28/2016 9:25	16.09	89.6	7.36	1.9	SR11	1/28/2016 15:25	16.15	84.0	6.89	1.9	SR11	1/28/2016 21:25	16.17	88.1	7.22	1.2
SR11	1/28/2016 3:30	16.08	90.1	7.39	1.1	SR11	1/28/2016 9:30	16.08	90.7	7.45	2.1	SR11	1/28/2016 15:30	16.16	85.2	7.00	1.4	SR11	1/28/2016 21:30	16.18	87.3	7.16	1.6
SR11	1/28/2016 3:35	16.08	90.1	7.40	1.3	SR11	1/28/2016 9:35	16.09	88.0	7.23	1.8	SR11	1/28/2016 15:35	16.15	84.7	6.96	1.6	SR11	1/28/2016 21:35	16.18	87.4	7.16	1.2
SR11	1/28/2016 3:40	16.08	89.9	7.38	1.2	SR11	1/28/2016 9:40	16.10	89.8	7.38	2.3	SR11	1/28/2016 15:40	16.15	84.3	6.92	1.4	SR11	1/28/2016 21:40	16.18	89.2	7.31	1.3
SR11	1/28/2016 3:45	16.08	88.7	7.28	1.2	SR11	1/28/2016 9:45	16.10	88.8	7.29	1.8	SR11	1/28/2016 15:45	16.15	84.6	6.94	1.6	SR11	1/28/2016 21:45	16.19	87.9	7.21	1.3
SR11	1/28/2016 3:50	16.08	89.1	7.31	1.3	SR11	1/28/2016 9:50	16.09	88.4	7.26	1.5	SR11	1/28/2016 15:50	16.15	85.7	7.03	1.6	SR11	1/28/2016 21:50	16.19	89.2	7.31	1.2
SR11	1/28/2016 3:55	16.08	89.5	7.34	1.6	SR11	1/28/2016 9:55	16.11	91.3	7.49	1.8	SR11	1/28/2016 15:55	16.15	85.3	7.00	1.7	SR11	1/28/2016 21:55	16.19	88.2	7.23	1.2
SR11	1/28/2016 4:00	16.08	89.9	7.37	1.5	SR11	1/28/2016 10:00	16.11	88.1	7.23	1.8	SR11	1/28/2016 16:00	16.15	83.9	6.89	1.4	SR11	1/28/2016 22:00	16.19	88.5	7.25	1.1
SR11	1/28/2016 4:05	16.07	89.4	7.34	1.4	SR11	1/28/2016 10:05	16.15	93.0	7.62	2.1	SR11	1/28/2016 16:05	16.16	84.4	6.93	1.4	SR11	1/28/2016 22:05	16.20	91.9	7.53	1.3
SR11	1/28/2016 4:10	16.07	89.2	7.32	1.2	SR11	1/28/2016 10:10	16.11	90.2	7.40	1.6	SR11	1/28/2016 16:10	16.15	83.9	6.88	1.4	SR11	1/28/2016 22:10	16.18	88.9	7.29	1.0
SR11	1/28/2016 4:15	16.07	88.6	7.28	1.2	SR11	1/28/2016 10:15	16.13	92.1	7.55	1.6	SR11	1/28/2016 16:15	16.15	84.1	6.90	1.3	SR11	1/28/2016 22:15	16.18	88.6	7.26	0.9
SR11	1/28/2016 4:20	16.07	89.4	7.34	1.2	SR11	1/28/2016 10:20	16.12	89.4	7.34	1.7	SR11	1/28/2016 16:20	16.15	84.1	6.90	1.4	SR11	1/28/2016 22:20	16.20	90.1	7.38	1.6
SR11	1/28/2016 4:25	16.07	87.9	7.22	1.3	SR11	1/28/2016 10:25	16.14	90.3	7.41	1.8	SR11	1/28/2016 16:25	16.16	84.2	6.91	1.5	SR11	1/28/2016 22:25	16.18	88.8	7.28	1.0
SR11	1/28/2016 4:30	16.07	88.4	7.26	1.3	SR11	1/28/2016 10:30	16.14	92.2	7.55	2.0	SR11	1/28/2016 16:30	16.15	83.1	6.82	1.3	SR11	1/28/2016 22:30	16.19	90.3	7.40	1.2
SR11	1/28/2016 4:35	16.06	88.1	7.23	1.2	SR11	1/28/2016 10:35	16.13	87.6	7.19	1.8	SR11	1/28/2016 16:35	16.16	83.9	6.88	1.2	SR11	1/28/2016 22:35	16.20	91.0	7.46	1.4
SR11	1/28/2016 4:40	16.06	88.2	7.24	1.3	SR11	1/28/2016 10:40	16.13	89.7	7.36	1.5	SR11	1/28/2016 16:40	16.15	84.0	6.89	1.4	SR11	1/28/2016 22:40	16.19	88.9	7.29	1.2
SR11	1/28/2016 4:45	16.06	88.5	7.27	1.1	SR11	1/28/2016 10:45	16.12	87.3	7.17	1.6	SR11	1/28/2016 16:45	16.14	83.8	6.88	1.2	SR11	1/28/2016 22:45	16.20	89.6	7.34	1.3
SR11	1/28/2016 4:50	16.06	88.1	7.24	1.5	SR11	1/28/2016 10:50	16.15	92.5	7.58	2.4	SR11	1/28/2016 16:50	16.14	84.7	6.95	1.4	SR11	1/28/2016 22:50	16.20	89.6	7.34	1.3
SR11	1/28/2016 4:55	16.06	89.5	7.35	1.2	SR11	1/28/2016 10:55	16.15	90.0	7.38	2.2	SR11	1/28/2016 16:55	16.14	85.7	7.04	1.3	SR11	1/28/2016 22:55	16.19	89.1	7.30	1.4
SR11	1/28/2016 5:00	16.06	87.2	7.16	1.2	SR11	1/28/2016 11:00	16.15	90.0	7.38	1.7	SR11	1/28/2016 17:00	16.15	84.6	6.95	1.2	SR11	1/28/2016 23:00	16.19	88.7	7.27	1.1
SR11	1/28/2016 5:05	16.06	88.4	7.26	1.3	SR11	1/28/2016 11:05	16.15	90.5	7.42	1.7	SR11	1/28/2016 17:05	16.14	85.9	7.05	1.5	SR11	1/28/2016 23:05	16.19	88.7	7.27	1.2
SR11	1/28/2016 5:10	16.06	87.6	7.20	1.3	SR11	1/28/2016 11:10	16.17	91.2	7.47	2.0	SR11	1/28/2016 17:10	16.15	85.0	6.96	1.3	SR11	1/28/2016 23:10	16.19	88.9	7.29	1.3
SR11	1/28/2016 5:15	16.06	87.7	7.20	1.2	SR11	1/28/2016 11:15	16.15	90.3	7.41	1.9	SR11	1/28/2016 17:15	16.14	85.5	7.01	2.0	SR11	1/28/2016 23:15	16.19	89.3	7.32	1.2
SR11	1/28/2016 5:20	16.06	88.1	7.23	1.5	SR11	1/28/2016 11:20	16.15	89.1	7.31	1.6	SR11	1/28/2016 17:20	16.14	85.7	7.04	1.8	SR11	1/28/2016 23:20	16.19	90.1	7.38	1.2
SR11	1/28/2016 5:25	16.06	87.2	7.16	1.3	SR11	1/28/2016 11:25	16.15	89.1	7.31	1.8	SR11	1/28/2016 17:25	16.14	86.7	7.11	1.4	SR11	1/28/2016 23:25	16.19	89.3	7.33	1.0
SR11	1/28/2016 5:30	16.05	88.6	7.28	1.3	SR11	1/28/2016 11:30	16.14	87.6	7.19	1.5	SR11	1/28/2016 17:30	16.13	86.3	7.08	1.4	SR11	1/28/2016 23:30	16.19	89.2	7.32	1.1
SR11	1/28/2016 5:35	16.06	88.8	7.29	1.7	SR11	1/28/2016 11:35	16.14	87.3	7.17	1.6	SR11	1/28/2016 17:35	16.14	86.1	7.06	1.3	SR11	1/28/2016 23:35	16.19	89.0	7.30	1.4
SR11	1/28/2016 5:40	16.05	87.3	7.17	1.2	SR11	1/28/2016 11:40	16.15	88.9	7.29	1.8	SR11	1/28/2016 17:40	16.14	85.2	6.99	1.2	SR11	1/28/2016 23:40	16.19	89.2	7.31	1.1
SR11	1/28/2016 5:45	16.05	87.9	7.22	1.3	SR11	1/28/2016 11:45	16.15	88.4	7.25	1.9	SR11	1/28/2016 17:45	16.13	86.2	7.07	1.5	SR11	1/28/2016 23:45	16.19	89.0	7.30	1.3
SR11	1/28/2016 5:50	16.05	88.5	7.27	1.2	SR11	1/28/2016 11:50	16.15	88.3	7.25	1.7	SR11	1/28/2016 17:50	16.14	86.1	7.06	1.4	SR11	1/28/2016 23:50	16.19	88.8	7.28	1.1
SR11	1/28/2016 5:55	16.05	88.0	7.22	1.2	SR11	1/28/2016 11:55	16.14	87.9	7.22	1.5	SR11	1/28/2016 17:55	16.14	86.2	7.07	1.3	SR11	1/28/2016 23:55	16.18	88.8	7.28	1.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	1/28/2016 0:01	16.28	89.7	7.20	1.4	SR12	1/28/2016 6:01	16.38	93.8	7.54	3.0	SR12	1/28/2016 12:01	16.25	93.8	7.56	1.9	SR12	1/28/2016 18:01	16.33	91.1	7.31	2.1
SR12	1/28/2016 0:06	16.30	90.0	7.23	1.3	SR12	1/28/2016 6:06	16.37	93.8	7.54	3.0	SR12	1/28/2016 12:06	16.25	93.3	7.52	1.5	SR12	1/28/2016 18:06	16.33	90.9	7.30	1.9
SR12	1/28/2016 0:11	16.31	90.0	7.23	2.4	SR12	1/28/2016 6:11	16.37	93.5	7.51	1.9	SR12	1/28/2016 12:11	16.24	93.9	7.57	1.6	SR12	1/28/2016 18:11	16.33	90.8	7.29	1.6
SR12	1/28/2016 0:16	16.32	90.3	7.25	2.1	SR12	1/28/2016 6:16	16.37	94.1	7.55	1.7	SR12	1/28/2016 12:16	16.26	92.3	7.44	1.4	SR12	1/28/2016 18:16	16.33	90.9	7.30	2.2
SR12	1/28/2016 0:21	16.32	90.3	7.25	1.5	SR12	1/28/2016 6:21	16.37	93.5	7.50	2.2	SR12	1/28/2016 12:21	16.26	92.6	7.47	1.5	SR12	1/28/2016 18:21	16.33	90.8	7.28	1.5
SR12	1/28/2016 0:26	16.32	90.1	7.23	1.6	SR12	1/28/2016 6:26	16.38	93.9	7.54	1.9	SR12	1/28/2016 12:26	16.27	93.1	7.51	2.0	SR12	1/28/2016 18:26	16.33	91.2	7.32	1.8
SR12	1/28/2016 0:31	16.32	90.4	7.25	1.8	SR12	1/28/2016 6:31	16.38	95.4	7.67	1.9	SR12	1/28/2016 12:31	16.28	93.1	7.50	1.5	SR12	1/28/2016 18:31	16.32	91.0	7.30	2.2
SR12	1/28/2016 0:36	16.32	90.6	7.28	1.3	SR12	1/28/2016 6:36	16.36	95.2	7.65	1.7	SR12	1/28/2016 12:36	16.28	92.8	7.48	1.6	SR12	1/28/2016 18:36	16.32	91.1	7.31	1.5
SR12	1/28/2016 0:41	16.32	91.1	7.31	1.1	SR12	1/28/2016 6:41	16.35	96.1	7.72	2.4	SR12	1/28/2016 12:41	16.28	92.8	7.48	1.6	SR12	1/28/2016 18:41	16.32	90.9	7.29	2.0
SR12	1/28/2016 0:46	16.31	90.1	7.24	1.2	SR12	1/28/2016 6:46	16.30	96.3	7.75	1.8	SR12	1/28/2016 12:46	16.28	92.3	7.43	1.3	SR12	1/28/2016 18:46	16.32	90.5	7.26	1.9
SR12	1/28/2016 0:51	16.32	90.4	7.26	1.0	SR12	1/28/2016 6:51	16.30	96.4	7.75	2.0	SR12	1/28/2016 12:51	16.28	90.5	7.29	1.4	SR12	1/28/2016 18:51	16.32	92.3	7.40	1.8
SR12	1/28/2016 0:56	16.31	90.4	7.25	1.1	SR12	1/28/2016 6:56	16.31	96.5	7.76	2.7	SR12	1/28/2016 12:56	16.29	91.8	7.39	1.2	SR12	1/28/2016 18:56	16.33	93.4	7.49	1.7
SR12	1/28/2016 1:01	16.32	89.7	7.20	1.3	SR12	1/28/2016 7:01	16.31	97.1	7.81	2.2	SR12	1/28/2016 13:01	16.29	91.5	7.37	1.7	SR12	1/28/2016 19:01	16.33	93.2	7.47	1.7
SR12	1/28/2016 1:06	16.32	89.8	7.21	1.4	SR12	1/28/2016 7:06	16.32	96.6	7.78	2.1	SR12	1/28/2016 13:06	16.31	90.4	7.28	1.3	SR12	1/28/2016 19:06	16.32	93.0	7.46	2.0
SR12	1/28/2016 1:11	16.32	89.9	7.22	1.3	SR12	1/28/2016 7:11	16.28	96.7	7.79	2.3	SR12	1/28/2016 13:11	16.30	91.1	7.33	1.3	SR12	1/28/2016 19:11	16.30	93.3	7.48	1.8
SR12	1/28/2016 1:16	16.32	90.1	7.24	1.2	SR12	1/28/2016 7:16	16.28	96.9	7.80	2.4	SR12	1/28/2016 13:16	16.30	91.5	7.37	1.2	SR12	1/28/2016 19:16	16.27	93.8	7.52	1.7
SR12	1/28/2016 1:21	16.32	89.6	7.19	1.5	SR12	1/28/2016 7:21	16.29	97.1	7.82	2.3	SR12	1/28/2016 13:21	16.31	90.7	7.30	2.1	SR12	1/28/2016 19:21	16.29	93.4	7.49	3.3
SR12	1/28/2016 1:26	16.32	89.8	7.21	1.4	SR12	1/28/2016 7:26	16.30	97.2	7.83	2.3	SR12	1/28/2016 13:26	16.32	90.9	7.31	1.8	SR12	1/28/2016 19:26	16.30	93.7	7.52	1.8
SR12	1/28/2016 1:31	16.32	89.7	7.20	1.5	SR12	1/28/2016 7:31	16.30	97.2	7.83	1.9	SR12	1/28/2016 13:31	16.32	90.8	7.31	2.1	SR12	1/28/2016 19:31	16.28	93.5	7.50	1.9
SR12	1/28/2016 1:36	16.33	89.3	7.17	2.6	SR12	1/28/2016 7:36	16.30	96.8	7.80	1.8	SR12	1/28/2016 13:36	16.31	90.1	7.25	1.6	SR12	1/28/2016 19:36	16.28	93.9	7.53	1.8
SR12	1/28/2016 1:41	16.33	89.2	7.16	1.1	SR12	1/28/2016 7:41	16.25	96.9	7.81	2.1	SR12	1/28/2016 13:41	16.32	91.2	7.34	1.9	SR12	1/28/2016 19:41	16.27	93.9	7.53	2.0
SR12	1/28/2016 1:46	16.33	88.7	7.12	1.9	SR12	1/28/2016 7:46	16.26	96.2	7.76	2.2	SR12	1/28/2016 13:46	16.33	90.6	7.28	1.6	SR12	1/28/2016 19:46	16.27	93.6	7.51	1.8
SR12	1/28/2016 1:51	16.33	88.9	7.14	1.0	SR12	1/28/2016 7:51	16.26	96.5	7.77	2.1	SR12	1/28/2016 13:51	16.33	90.0	7.24	1.6	SR12	1/28/2016 19:51	16.28	93.4	7.49	1.9
SR12	1/28/2016 1:56	16.33	89.5	7.19	1.1	SR12	1/28/2016 7:56	16.28	96.3	7.76	2.7	SR12	1/28/2016 13:56	16.33	90.4	7.26	1.3	SR12	1/28/2016 19:56	16.28	94.0	7.54	4.4
SR12	1/28/2016 2:01	16.33	89.2	7.17	1.1	SR12	1/28/2016 8:01	16.28	96.7	7.79	3.5	SR12	1/28/2016 14:01	16.33	90.1	7.25	1.3	SR12	1/28/2016 20:01	16.29	93.9	7.53	1.9
SR12	1/28/2016 2:06	16.35	89.3	7.17	1.1	SR12	1/28/2016 8:06	16.27	96.6	7.79	2.4	SR12	1/28/2016 14:06	16.33	90.0	7.24	2.0	SR12	1/28/2016 20:06	16.29	93.8	7.52	2.0
SR12	1/28/2016 2:11	16.35	88.9	7.14	1.2	SR12	1/28/2016 8:11	16.28	96.6	7.79	1.9	SR12	1/28/2016 14:11	16.33	90.4	7.27	1.4	SR12	1/28/2016 20:11	16.30	94.0	7.54	1.6
SR12	1/28/2016 2:16	16.35	89.0	7.15	1.0	SR12	1/28/2016 8:16	16.29	96.6	7.79	1.6	SR12	1/28/2016 14:16	16.34	90.1	7.25	1.5	SR12	1/28/2016 20:16	16.29	94.1	7.55	1.8
SR12	1/28/2016 2:21	16.35	89.2	7.16	1.2	SR12	1/28/2016 8:21	16.31	96.6	7.79	1.6	SR12	1/28/2016 14:21	16.34	89.8	7.22	1.2	SR12	1/28/2016 20:21	16.28	94.5	7.58	2.0
SR12	1/28/2016 2:26	16.34	89.0	7.15	1.5	SR12	1/28/2016 8:26	16.32	96.4	7.77	1.8	SR12	1/28/2016 14:26	16.34	89.5	7.19	1.5	SR12	1/28/2016 20:26	16.28	95.1	7.62	2.7
SR12	1/28/2016 2:31	16.35	88.4	7.10	1.3	SR12	1/28/2016 8:31	16.32	96.0	7.74	2.1	SR12	1/28/2016 14:31	16.33	89.8	7.22	1.5	SR12	1/28/2016 20:31	16.28	96.5	7.72	1.9
SR12	1/28/2016 2:36	16.34	88.6	7.12	1.5	SR12	1/28/2016 8:36	16.31	95.7	7.72	2.1	SR12	1/28/2016 14:36	16.34	89.9	7.23	1.9	SR12	1/28/2016 20:36	16.28	96.0	7.69	2.4
SR12	1/28/2016 2:41	16.34	87.7	7.04	1.4	SR12	1/28/2016 8:41	16.30	95.2	7.67	2.2	SR12	1/28/2016 14:41	16.33	90.0	7.24	1.6	SR12	1/28/2016 20:41	16.23	95.5	7.65	2.5
SR12	1/28/2016 2:46	16.34	88.0	7.06	1.4	SR12	1/28/2016 8:46	16.30	95.5	7.70	2.5	SR12	1/28/2016 14:46	16.31	90.2	7.25	1.7	SR12	1/28/2016 20:46	16.22	96.2	7.70	2.0
SR12	1/28/2016 2:51	16.33	87.4	7.02	1.4	SR12	1/28/2016 8:51	16.30	94.7	7.64	3.1	SR12	1/28/2016 14:51	16.32	89.6	7.21	1.6	SR12	1/28/2016 20:51	16.22	97.7	7.80	2.2
SR12	1/28/2016 2:56	16.34	88.0	7.07	1.4	SR12	1/28/2016 8:56	16.30	95.4	7.69	3.2	SR12	1/28/2016 14:56	16.33	90.0	7.24	2.1	SR12	1/28/2016 20:56	16.23	98.0	7.82	1.8
SR12	1/28/2016 3:01	16.35	88.7	7.12	1.3	SR12	1/28/2016 9:01	16.30	95.3	7.68	2.4	SR12	1/28/2016 15:01	16.33	89.9	7.22	1.8	SR12	1/28/2016 21:01	16.21	98.3	7.85	2.3
SR12	1/28/2016 3:06	16.36	89.0	7.15	2.1	SR12	1/28/2016 9:06	16.30	95.5	7.70	2.2	SR12	1/28/2016 15:06	16.33	89.5	7.20	1.9	SR12	1/28/2016 21:06	16.22	98.1	7.83	1.7
SR12	1/28/2016 3:11	16.36	88.4	7.10	1.7	SR12	1/28/2016 9:11	16.30	94.0	7.58	3.6	SR12	1/28/2016 15:11	16.33	89.2	7.17	1.8	SR12	1/28/2016 21:11	16.19	98.1	7.84	1.8
SR12	1/28/2016 3:16	16.36	88.5	7.10	2.6	SR12	1/28/2016 9:16	16.30	92.5	7.46	2.5	SR12	1/28/2016 15:16	16.33	88.9	7.15	1.8	SR12	1/28/2016 21:16	16.18	98.3	7.85	1.7
SR12	1/28/2016 3:21	16.36	87.8	7.05	2.8	SR12	1/28/2016 9:21	16.29	95.2	7.67	2.4	SR12	1/28/2016 15:21	16.34	89.3	7.18	1.8	SR12	1/28/2016 21:21	16.17	98.3	7.85	1.8
SR12	1/28/2016 3:26	16.36	88.9	7.14	2.4	SR12	1/28/2016 9:26	16.29	95.7	7.71	2.2	SR12	1/28/2016 15:26	16.34	89.4	7.18	1.9	SR12	1/28/2016 21:26	16.21	98.3	7.85	2.2
SR12	1/28/2016 3:31	16.36	89.5	7.19	2.7	SR12	1/28/2016 9:31	16.30	95.2	7.67	1.9	SR12	1/28/2016 15:31	16.33	89.2	7.17	1.9	SR12	1/28/2016 21:31	16.20	98.2	7.84	1.9
SR12	1/28/2016 3:36	16.36	89.3	7.17	2.1	SR12	1/28/2016 9:36	16.29	92.7	7.47	2.3	SR12	1/28/2016 15:36	16.28	88.8	7.14	2.3	SR12	1/28/2016 21:36	16.24	99.0	7.90	1.9
SR12	1/28/2016 3:41	16.37	89.4	7.18	2.6	SR12	1/28/2016 9:41	16.29	94.5	7.62	1.9	SR12	1/28/2016 15:41	16.31	88.5	7.11	1.4	SR12	1/28/2016 21:41	16.25	99.4	7.94	1.7
SR12	1/28/2016 3:46	16.37	90.0	7.22	2.8	SR12	1/28/2016 9:46	16.29	95.8	7.73	1.8	SR12	1/28/2016 15:46	16.33	88.2	7.09	2.3	SR12	1/28/2016 21:46	16.25	99.2	7.92	1.9
SR12	1/28/2016 3:51	16.37	89.8	7.22	2.8	SR12	1/28/2016 9:51	16.29	96.2	7.75	2.4	SR12	1/28/2016 15:51	16.34	88.3	7.10	1.8	SR12	1/28/2016 21:51	16.26	99.2	7.92	1.6
SR12	1/28/2016 3:56	16.37	89.9	7.22	2.4	SR12	1/28/2016 9:56	16.28	95.3	7.69	1.9	SR12	1/28/2016 15:56	16.34	88.4	7.10	2.3	SR12	1/28/2016 21:56	16.25	99.3	7.93	1.9
SR12	1/28/2016 4:01	16.37	90.0	7.23	3.0	SR12	1/28/2016 10:01	16.28	94.7	7.63	2.1	SR12	1/28/2016 16:01	16.34	88.5	7.11	2.0	SR12	1/28/2016 22:01	16.25	98.5	7.86	1.8
SR12	1/28/2016 4:06	16.37	90.3	7.25	3.0	SR12	1/28/2016 10:06	16.26	95.6	7.71	1.9	SR12	1/28/2016 16:06	16.33	88.9	7.15	1.6	SR12	1/28/2016 22:06	16.25	99.0	7.91	1.8
SR12	1/28/2016 4:11	16.37	90.2	7.24	2.8	SR12	1/28/2016 10:11	16.26	95.7	7.72	1.9	SR12	1/28/2016 16:11	16.33	89.0	7.15	1.9	SR12	1/28/2016 22:11	16.23	98.9	7.90	2.1
SR12	1/28/2016 4:16	16.37	90.0	7.23	2.7	SR12	1/28/2016 10:16	16.25	95.1	7.67	2.1	SR12	1/28/2016 16:16	16.33	88.7	7.13	1.9	SR12	1/28/2016 22:16	16.23	98.7	7.88	1.6
SR12	1/28/2016 4:21	16.37	90.2	7.25	3.0	SR12	1/28/2016 10:21	16.23	92.9	7.49	2.4	SR12	1/28/2016 16:21	16.33	88.7	7.13	2.1	SR12	1/28/2016 22:21	16.22	97.6	7.80	1.8
SR12	1/28/2016 4:26	16.37	90.3	7.25	2.8	SR12	1/28/2016 10:26	16.22	93.7	7.56	2.0	SR12	1/28/2016 16:26	16.33	89.0	7.15	2.0	SR12	1/28/2016 22:26	16.23	99.1	7.91	1.6
SR12	1/28/2016 4:31	16.37	90.4	7.26	3.0	SR12	1/28/2016 10:31	16.20	93.3	7.53	2.0	SR12	1/28/2016 16:31	16.33	88.8	7.14	1.8	SR12	1/28/2016 22:31	16.23	98.3	7.84	1.6
SR12	1/28/2016 4:36	16.37	90.3	7.25	2.8	SR12	1/28/2016 10:36	16.20	93.0	7.50	1.8	SR12	1/28/2016 16:36	16.33	88.5	7.11	2.1	SR12	1/28/2016 22:36	16.23	97.7	7.80	1.7
SR12	1/28/2016 4:41	16.37	90.4	7.26	2.6	SR12	1/28/2016 10:41	16.22	93.5	7.54	1.8	SR12	1/28/2016 16:41	16.33	88.4	7.10	1.5	SR12	1/28/2016 22:41	16.22	97.6	7.79	2.4
SR12	1/28/2016 4:46	16.37	90.3	7.25	3.4	SR12	1/28/2016 10:46	16.21	93.7	7.56	2.3	SR12	1/28/2016 16:46	16.33	88.2	7.09	1.6	SR12	1/28/2016 22:46	16.22	97.2	7.75	2.1
SR12	1/28/2016 4:51	16.38	90.1	7.24	2.5	SR12	1/28/2016 10:51	16.28	92.7	7.48	2.5	SR12	1/28/2016 16:51	16.33	88.3	7.09	2.2	SR12	1/28/2016 22:51	16.23	97.8	7.81	1.8
SR12	1/28/2016 4:56	16.38	90.7	7.28	2.6	SR12	1/28/2016 10:56	16.27	94.7	7.64	2.6	SR12	1/28/2016 16:56	16.33	88.5	7.11	1.8	SR12	1/28/2016 22:56	16.22	98.7	7.87	2.0
SR12	1/28/2016 5:01	16.38	92.1	7.40	2.8	SR12	1/28/2016 11:01	16.27	94.1	7.59	3.0	SR12	1/28/2016 17:01	16.32	88.5	7.11	1.8	SR12	1/28/2016 23:01	16.21	98.3	7.84	1.6
SR12	1/28/2016 5:06	16.38	91.7	7.37	3.2	SR12	1/28/2016 11:06	16.26	95.3	7.69	2.0	SR12	1/28/2016 17:06	16.32	88.8	7.13	1.5	SR12	1/28/2016 23:06	16.20	98.5	7.85	1.9
SR12	1/28/2016 5:11	16.38	91.8	7.37	2.4	SR12	1/28/2016 11:11	16.25	94.6	7.63	1.8	SR12	1/28/2016 17:11	16.33	88.7	7.13	1.7	SR12	1/28/2016 23:11	16.19	97.2	7.75	1.7
SR12	1/28/2016 5:16	16.38	91.7	7.37	2.7	SR12	1/28/2016 11:16	16.25	94.6	7.63	1.6	SR12	1/28/2016 17:16	16.33	88.3	7.09	1.4	SR12	1/28/2016 23:16	16.19	96.7	7.71	2.2
SR12	1/28/2016 5:21	16.38	91.9	7.38	2.6	SR12	1/28/2016 11:21	16.24	95.8	7.73	1.6	SR12	1/28/2016 17:21	16.33	88.2	7.08	1.5	SR12	1/28/2016 23:21	16.19	95.6	7.63	2.5
SR12	1/28/2016 5:26	16.38	91.5	7.35	2.4	SR12	1/28/2016 11:26	16.23	95.7	7.73	2.1	SR12	1/28/2016 17:26	16.33	87.9	7.06	2.2	SR12	1/28/2016 23:26	16.19	95.6	7.63	2.2
SR12	1/28/2016 5:31	16.38	92.0	7.39	2.2	SR12	1/28/2016 11:31	16.22	96.5	7.79	1.7	SR12	1/28/2016 17:31	16.33	87.9	7.06	1.5	SR12	1/28/2016 23:31	16.19	95.0	7.59	2.2
SR12	1/28/2016 5:36	16.39	92.0	7.39	2.5	SR12	1/28/2016 11:36	16.24	94.0	7.58	1.9	SR12	1/28/2016 17:36	16.33	87.9	7.06	1.6	SR12	1/28/2016 23:36	16.19	94.3	7.55	2.0
SR12	1/28/2016 5:41	16.38	92.5	7.43	2.4	SR12	1/28/2016 11:41	16.24	95.1	7.67	1.8	SR12	1/28/2016 17:41	16.33	87.8	7.05	1.5	SR12	1/28/2016 23:41	16.26	95.9	7.66	2.0
SR12	1/28/2016 5:46	16.38	93.7	7.53	2.5	SR12	1/28/2016 11:46	16.24	94.6	7.63	2.1	SR12	1/28/2016 17:46	16.33	87.5	7.01	1.6	SR12	1/28/2016 23:46	16.26	97.9	7.80	1.9
SR12	1/28/2016 5:51	16.39	94.1	7.56	2.1	SR12	1/28/2016 11:51	16.24	94.6	7.63	2.1	SR12	1/28/2016 17:51	16.33	89.2	7.15	1.5	SR12	1/28/2016 23:51	16.26	95.8	7.65	2.5
SR12	1/28/2016 5:56	16.39	93.7	7.53	2.6	SR12	1/28/2016 11:56	16.24	94.5	7.62	2.0	SR12	1/28/2016 17:56	16.33	90.4	7.25	1.5	SR12	1/28/2016 23:56	16.27	95.2	7.61	2.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	1/28/2016 0:00	16.58	85.4	7.11	2.3	SR13	1/28/2016 6:00	17.00	81.3	6.66	1.5	SR13	1/28/2016 12:00	16.58	85.5	7.06	2.8	SR13	1/28/2016 18:00	16.65	84.2	6.96	2.6
SR13	1/28/2016 0:05	16.57	85.9	7.15	2.6	SR13	1/28/2016 6:05	16.57	85.7	7.08	1.6	SR13	1/28/2016 12:05	16.58	85.1	7.02	2.5	SR13	1/28/2016 18:05	16.61	84.6	6.99	2.6
SR13	1/28/2016 0:10	16.57	86.1	7.16	2.5	SR13	1/28/2016 6:10	16.60	84.7	6.99	1.5	SR13	1/28/2016 12:10	16.58	85.2	7.03	2.4	SR13	1/28/2016 18:10	16.63	84.8	7.01	2.8
SR13	1/28/2016 0:15	16.57	85.8	7.14	2.6	SR13	1/28/2016 6:15	16.59	85.0	7.01	1.7	SR13	1/28/2016 12:15	16.58	85.3	7.04	2.4	SR13	1/28/2016 18:15	16.63	84.8	7.01	3.3
SR13	1/28/2016 0:20	16.58	85.0	7.08	2.5	SR13	1/28/2016 6:20	16.75	84.1	6.92	1.4	SR13	1/28/2016 12:20	16.58	85.0	7.02	2.3	SR13	1/28/2016 18:20	16.63	84.6	6.99	3.0
SR13	1/28/2016 0:25	16.58	85.1	7.08	2.1	SR13	1/28/2016 6:25	16.71	84.2	6.93	6.9	SR13	1/28/2016 12:25	16.58	85.2	7.03	2.4	SR13	1/28/2016 18:25	16.62	84.8	7.01	3.1
SR13	1/28/2016 0:30	16.58	84.6	7.04	2.9	SR13	1/28/2016 6:30	16.68	84.3	6.95	6.7	SR13	1/28/2016 12:30	16.58	85.0	7.02	2.3	SR13	1/28/2016 18:30	16.65	83.9	6.93	2.7
SR13	1/28/2016 0:35	16.58	84.8	7.06	2.2	SR13	1/28/2016 6:35	16.88	82.3	6.76	5.4	SR13	1/28/2016 12:35	16.58	85.0	7.02	2.2	SR13	1/28/2016 18:35	16.62	85.1	7.07	3.0
SR13	1/28/2016 0:40	16.58	84.6	7.04	2.3	SR13	1/28/2016 6:40	16.71	83.8	6.90	6.0	SR13	1/28/2016 12:40	16.60	84.9	7.02	2.9	SR13	1/28/2016 18:40	16.60	84.9	7.07	3.4
SR13	1/28/2016 0:45	16.58	84.1	7.00	2.4	SR13	1/28/2016 6:45	16.65	84.5	6.97	4.4	SR13	1/28/2016 12:45	16.60	85.5	7.07	2.5	SR13	1/28/2016 18:45	16.60	84.9	7.07	3.0
SR13	1/28/2016 0:50	16.58	84.2	7.01	2.0	SR13	1/28/2016 6:50	16.64	84.6	6.97	4.8	SR13	1/28/2016 12:50	16.61	86.3	7.14	2.1	SR13	1/28/2016 18:50	16.60	84.9	7.07	2.6
SR13	1/28/2016 0:55	16.58	83.7	6.97	2.3	SR13	1/28/2016 6:55	16.64	85.0	7.01	3.9	SR13	1/28/2016 12:55	16.61	85.7	7.08	2.0	SR13	1/28/2016 18:55	16.62	84.3	7.01	3.2
SR13	1/28/2016 1:00	16.60	83.9	6.98	2.1	SR13	1/28/2016 7:00	16.62	85.0	7.01	4.1	SR13	1/28/2016 13:00	16.61	85.5	7.06	2.0	SR13	1/28/2016 19:00	16.60	84.5	7.04	3.7
SR13	1/28/2016 1:05	16.60	83.9	6.98	2.3	SR13	1/28/2016 7:05	16.64	84.8	6.99	3.2	SR13	1/28/2016 13:05	16.61	86.4	7.14	2.1	SR13	1/28/2016 19:05	16.59	84.9	7.07	2.9
SR13	1/28/2016 1:10	16.59	83.8	6.97	1.8	SR13	1/28/2016 7:10	16.63	84.8	6.99	3.5	SR13	1/28/2016 13:10	16.59	85.9	7.09	2.0	SR13	1/28/2016 19:10	16.60	84.9	7.07	2.9
SR13	1/28/2016 1:15	16.59	83.2	6.93	1.8	SR13	1/28/2016 7:15	16.70	83.8	6.91	4.5	SR13	1/28/2016 13:15	16.58	85.4	7.05	2.2	SR13	1/28/2016 19:15	16.62	84.3	7.02	2.8
SR13	1/28/2016 1:20	16.59	83.6	6.96	1.8	SR13	1/28/2016 7:20	16.94	81.9	6.72	3.5	SR13	1/28/2016 13:20	16.58	85.4	7.04	2.2	SR13	1/28/2016 19:20	16.61	84.1	7.00	3.1
SR13	1/28/2016 1:25	16.58	84.2	7.01	1.6	SR13	1/28/2016 7:25	16.84	81.4	6.69	3.6	SR13	1/28/2016 13:25	16.59	84.9	7.01	2.1	SR13	1/28/2016 19:25	16.61	84.1	7.00	3.0
SR13	1/28/2016 1:30	16.58	83.6	6.96	1.5	SR13	1/28/2016 7:30	16.70	83.3	6.86	3.8	SR13	1/28/2016 13:30	16.59	85.3	7.05	2.1	SR13	1/28/2016 19:30	16.61	84.0	6.99	2.7
SR13	1/28/2016 1:35	16.59	83.6	6.96	1.5	SR13	1/28/2016 7:35	16.64	84.4	6.95	3.2	SR13	1/28/2016 13:35	16.59	85.3	7.04	2.4	SR13	1/28/2016 19:35	16.61	84.3	7.02	2.7
SR13	1/28/2016 1:40	16.58	84.4	7.02	1.7	SR13	1/28/2016 7:40	16.62	84.8	6.99	3.4	SR13	1/28/2016 13:40	16.62	85.5	7.07	2.2	SR13	1/28/2016 19:40	16.60	84.4	7.03	2.8
SR13	1/28/2016 1:45	16.58	84.7	7.05	1.5	SR13	1/28/2016 7:45	16.72	83.5	6.87	2.7	SR13	1/28/2016 13:45	16.61	86.2	7.12	2.3	SR13	1/28/2016 19:45	16.60	84.3	7.02	2.4
SR13	1/28/2016 1:50	16.59	85.5	7.11	1.7	SR13	1/28/2016 7:50	16.68	83.8	6.90	2.8	SR13	1/28/2016 13:50	16.61	86.4	7.13	2.1	SR13	1/28/2016 19:50	16.59	84.7	7.05	2.6
SR13	1/28/2016 1:55	16.59	84.2	7.01	1.6	SR13	1/28/2016 7:55	16.62	84.5	6.97	3.4	SR13	1/28/2016 13:55	16.60	85.4	7.05	2.2	SR13	1/28/2016 19:55	16.59	84.5	7.03	2.7
SR13	1/28/2016 2:00	16.59	83.8	6.95	1.6	SR13	1/28/2016 8:00	16.61	84.9	7.00	3.2	SR13	1/28/2016 14:00	16.60	85.3	7.04	2.7	SR13	1/28/2016 20:00	16.60	84.3	7.02	2.6
SR13	1/28/2016 2:05	16.57	85.4	7.06	1.6	SR13	1/28/2016 8:05	16.63	84.5	6.97	3.0	SR13	1/28/2016 14:05	16.59	84.7	6.99	2.1	SR13	1/28/2016 20:05	16.60	84.5	7.03	2.2
SR13	1/28/2016 2:10	16.57	85.0	7.01	1.6	SR13	1/28/2016 8:10	16.60	84.8	6.99	2.7	SR13	1/28/2016 14:10	16.59	85.0	7.01	2.4	SR13	1/28/2016 20:10	16.59	84.5	7.03	2.3
SR13	1/28/2016 2:15	16.57	83.6	6.89	2.3	SR13	1/28/2016 8:15	16.59	85.0	7.01	3.8	SR13	1/28/2016 14:15	16.59	85.1	7.03	2.1	SR13	1/28/2016 20:15	16.59	84.4	7.03	2.0
SR13	1/28/2016 2:20	16.58	83.7	6.90	2.0	SR13	1/28/2016 8:20	16.58	85.2	7.03	2.8	SR13	1/28/2016 14:20	16.59	84.8	7.00	2.2	SR13	1/28/2016 20:20	16.60	83.9	6.99	2.1
SR13	1/28/2016 2:25	16.58	83.5	6.89	2.0	SR13	1/28/2016 8:25	16.58	85.1	7.02	2.9	SR13	1/28/2016 14:25	16.58	85.0	7.01	2.2	SR13	1/28/2016 20:25	16.60	83.7	6.97	2.2
SR13	1/28/2016 2:30	16.57	83.2	6.86	2.0	SR13	1/28/2016 8:30	16.58	85.1	7.02	3.1	SR13	1/28/2016 14:30	16.59	84.6	6.98	2.1	SR13	1/28/2016 20:30	16.59	83.6	6.96	2.3
SR13	1/28/2016 2:35	16.57	84.3	6.95	2.0	SR13	1/28/2016 8:35	16.58	85.1	7.02	3.0	SR13	1/28/2016 14:35	16.60	85.2	7.04	1.9	SR13	1/28/2016 20:35	16.59	83.9	6.99	2.4
SR13	1/28/2016 2:40	16.58	84.6	6.98	1.9	SR13	1/28/2016 8:40	16.61	84.4	6.96	2.7	SR13	1/28/2016 14:40	16.59	85.6	7.07	1.9	SR13	1/28/2016 20:40	16.59	83.9	6.99	1.9
SR13	1/28/2016 2:45	16.58	84.7	6.99	1.8	SR13	1/28/2016 8:45	16.60	84.4	6.97	2.7	SR13	1/28/2016 14:45	16.59	85.4	7.05	1.9	SR13	1/28/2016 20:45	16.59	83.6	6.96	2.1
SR13	1/28/2016 2:50	16.59	84.8	7.00	1.8	SR13	1/28/2016 8:50	16.57	87.4	7.21	2.7	SR13	1/28/2016 14:50	16.59	85.2	7.04	1.7	SR13	1/28/2016 20:50	16.59	85.1	7.06	2.3
SR13	1/28/2016 2:55	16.59	84.8	7.00	1.9	SR13	1/28/2016 8:55	16.59	85.4	7.05	3.1	SR13	1/28/2016 14:55	16.58	84.7	7.00	2.0	SR13	1/28/2016 20:55	16.59	85.1	7.08	3.9
SR13	1/28/2016 3:00	16.58	84.8	7.00	1.8	SR13	1/28/2016 9:00	16.58	85.7	7.09	2.8	SR13	1/28/2016 15:00	16.59	85.0	7.02	1.9	SR13	1/28/2016 21:00	16.60	85.0	7.07	2.9
SR13	1/28/2016 3:05	16.58	85.4	7.10	2.3	SR13	1/28/2016 9:05	16.58	85.9	7.10	2.8	SR13	1/28/2016 15:05	16.59	84.9	7.08	2.1	SR13	1/28/2016 21:05	16.59	84.2	6.99	3.2
SR13	1/28/2016 3:10	16.58	85.2	7.08	1.4	SR13	1/28/2016 9:10	16.59	85.6	7.07	2.6	SR13	1/28/2016 15:10	16.59	84.9	7.07	2.2	SR13	1/28/2016 21:10	16.59	84.4	7.01	3.6
SR13	1/28/2016 3:15	16.58	85.0	7.07	1.4	SR13	1/28/2016 9:15	16.59	85.4	7.06	2.3	SR13	1/28/2016 15:15	16.58	84.8	7.06	5.6	SR13	1/28/2016 21:15	16.59	84.5	7.02	2.7
SR13	1/28/2016 3:20	16.58	85.2	7.09	1.4	SR13	1/28/2016 9:20	16.58	86.3	7.14	2.1	SR13	1/28/2016 15:20	16.59	85.4	7.12	3.5	SR13	1/28/2016 21:20	16.58	85.3	7.08	3.2
SR13	1/28/2016 3:25	16.58	85.0	7.07	1.3	SR13	1/28/2016 9:25	16.56	86.6	7.20	2.4	SR13	1/28/2016 15:25	16.59	85.2	7.10	3.4	SR13	1/28/2016 21:25	16.58	84.7	7.03	2.8
SR13	1/28/2016 3:30	16.58	85.2	7.08	1.9	SR13	1/28/2016 9:30	16.56	86.3	7.16	3.4	SR13	1/28/2016 15:30	16.59	85.3	7.10	3.0	SR13	1/28/2016 21:30	16.58	84.4	7.00	3.1
SR13	1/28/2016 3:35	16.60	84.5	7.02	2.2	SR13	1/28/2016 9:35	16.55	85.6	7.11	3.0	SR13	1/28/2016 15:35	16.59	85.1	7.09	2.9	SR13	1/28/2016 21:35	16.58	84.5	7.01	3.1
SR13	1/28/2016 3:40	16.58	85.9	7.14	1.9	SR13	1/28/2016 9:40	16.57	86.3	7.15	3.2	SR13	1/28/2016 15:40	16.59	84.9	7.04	3.3	SR13	1/28/2016 21:40	16.58	84.0	6.98	3.5
SR13	1/28/2016 3:45	16.58	86.1	7.13	2.3	SR13	1/28/2016 9:45	16.57	86.1	7.13	2.8	SR13	1/28/2016 15:45	16.60	84.9	7.03	4.4	SR13	1/28/2016 21:45	16.58	83.9	6.96	3.3
SR13	1/28/2016 3:50	16.59	85.3	7.06	2.7	SR13	1/28/2016 9:50	16.57	85.8	7.10	3.1	SR13	1/28/2016 15:50	16.59	85.9	7.10	4.6	SR13	1/28/2016 21:50	16.58	84.9	7.05	2.7
SR13	1/28/2016 3:55	16.58	86.0	7.12	2.3	SR13	1/28/2016 9:55	16.57	85.6	7.07	3.1	SR13	1/28/2016 15:55	16.59	85.6	7.08	4.7	SR13	1/28/2016 21:55	16.58	85.3	7.09	2.8
SR13	1/28/2016 4:00	16.59	85.5	7.06	1.7	SR13	1/28/2016 10:00	16.57	85.7	7.09	2.9	SR13	1/28/2016 16:00	16.59	85.6	7.07	4.2	SR13	1/28/2016 22:00	16.58	84.9	7.02	2.7
SR13	1/28/2016 4:05	16.57	85.6	7.06	1.7	SR13	1/28/2016 10:05	16.57	85.8	7.09	2.9	SR13	1/28/2016 16:05	16.60	84.9	7.02	4.6	SR13	1/28/2016 22:05	16.58	84.7	7.00	2.6
SR13	1/28/2016 4:10	16.60	85.3	7.02	1.9	SR13	1/28/2016 10:10	16.57	85.6	7.08	2.6	SR13	1/28/2016 16:10	16.60	85.1	7.03	4.3	SR13	1/28/2016 22:10	16.58	84.5	6.99	2.7
SR13	1/28/2016 4:15	16.59	85.5	7.04	1.5	SR13	1/28/2016 10:15	16.57	85.6	7.08	2.7	SR13	1/28/2016 16:15	16.63	84.9	7.01	4.6	SR13	1/28/2016 22:15	16.58	84.6	7.00	2.4
SR13	1/28/2016 4:20	16.58	85.4	7.05	1.6	SR13	1/28/2016 10:20	16.57	85.7	7.08	2.5	SR13	1/28/2016 16:20	16.60	84.9	7.02	4.2	SR13	1/28/2016 22:20	16.58	84.7	7.00	2.5
SR13	1/28/2016 4:25	16.58	85.3	7.04	1.8	SR13	1/28/2016 10:25	16.57	85.2	7.05	2.7	SR13	1/28/2016 16:25	16.59	85.0	7.02	3.8	SR13	1/28/2016 22:25	16.58	84.5	6.99	2.4
SR13	1/28/2016 4:30	16.58	84.9	7.00	1.5	SR13	1/28/2016 10:30	16.57	85.6	7.09	3.1	SR13	1/28/2016 16:30	16.59	84.7	7.00	3.6	SR13	1/28/2016 22:30	16.59	84.2	6.97	2.6
SR13	1/28/2016 4:35	16.59	85.0	7.01	1.3	SR13	1/28/2016 10:35	16.57	85.5	7.08	2.9	SR13	1/28/2016 16:35	16.62	84.4	6.97	4.9	SR13	1/28/2016 22:35	16.59	83.9	6.94	2.6
SR13	1/28/2016 4:40	16.60	85.4	7.05	1.5	SR13	1/28/2016 10:40	16.57	85.4	7.07	2.7	SR13	1/28/2016 16:40	16.66	83.7	6.92	3.4	SR13	1/28/2016 22:40	16.59	84.1	6.96	2.6
SR13	1/28/2016 4:45	16.77	83.4	6.86	1.4	SR13	1/28/2016 10:45	16.57	85.5	7.07	2.9	SR13	1/28/2016 16:45	16.66	83.2	6.87	3.4	SR13	1/28/2016 22:45	16.58	84.0	6.95	2.0
SR13	1/28/2016 4:50	16.80	82.0	6.75	1.5	SR13	1/28/2016 10:50	16.57	85.5	7.07	2.7	SR13	1/28/2016 16:50	16.64	83.4	6.89	2.9	SR13	1/28/2016 22:50	16.58	84.6	7.00	2.1
SR13	1/28/2016 4:55	16.81	81.8	6.73	1.5	SR13	1/28/2016 10:55	16.57	85.6	7.09	2.8	SR13	1/28/2016 16:55	16.61	84.5	6.98	3.2	SR13	1/28/2016 22:55	16.58	84.3	6.98	2.2
SR13	1/28/2016 5:00	16.74	82.7	6.81	1.7	SR13	1/28/2016 11:00	16.57	85.5	7.08	2.3	SR13	1/28/2016 17:00	16.60	84.5	6.99	3.0	SR13	1/28/2016 23:00	16.58	84.1	6.97	2.2
SR13	1/28/2016 5:05	16.71	84.1	6.93	1.4	SR13	1/28/2016 11:05	16.57	85.4	7.05	2.2	SR13	1/28/2016 17:05	16.60	84.4	6.97	3.2	SR13	1/28/2016 23:05	16.58	84.3	6.98	2.2
SR13	1/28/2016 5:10	16.70	83.0	6.84	1.8	SR13	1/28/2016 11:10	16.58	85.1	7.04	1.9	SR13	1/28/2016 17:10	16.62	84.9	7.02	2.9	SR13	1/28/2016 23:10	16.58	84.4	6.98	2.6
SR13	1/28/2016 5:15	16.84	82.0	6.74	1.6	SR13	1/28/2016 11:15	16.58	84.8	7.00	2.4	SR13	1/28/2016 17:15	16.59	84.5	6.98	3.2	SR13	1/28/2016 23:15	16.57	84.4	6.99	2.3
SR13	1/28/2016 5:20	16.81	81.7	6.72	1.6	SR13	1/28/2016 11:20	16.58	85.1	7.04	2.5	SR13	1/28/2016 17:20	16.60	84.4	6.98	3.1	SR13	1/28/2016 23:20	16.57	84.4	6.99	2.2
SR13	1/28/2016 5:25	16.77	82.6	6.80	1.5	SR13	1/28/2016 11:25	16.58	84.7	7.00	2.4	SR13	1/28/2016 17:25	16.86	82.8	6.83	2.5	SR13	1/28/2016 23:25	16.57	84.4	6.99	2.1
SR13	1/28/2016 5:30	16.72	82.4	6.79	1.5	SR13	1/28/2016 11:30	16.59	85.2	7.05	3.3	SR13	1/28/2016 17:30	16.67	84.2	6.96	3.3	SR13	1/28/2016 23:30	16.57	84.3	6.98	2.1
SR13	1/28/2016 5:35	16.78	82.6	6.79	1.3	SR13	1/28/2016 11:35	16.59	86.0	7.10	6.6	SR13	1/28/2016 17:35	16.64	84.2	6.96	3.0	SR13	1/28/2016 23:35	16.57	83.9	6.94	2.2
SR13	1/28/2016 5:40	16.88	81.3	6.66	1.7	SR13	1/28/2016 11:40	16.59	86.3	7.13	3.7	SR13	1/28/2016 17:40	16.63	84.0	6.95	3.6	SR13	1/28/2016 23:40	16.58	83.9	6.95	2.8
SR13	1/28/2016 5:45	16.97	80.3	6.59	1.8	SR13	1/28/2016 11:45	16.59	86.2	7.12	3.9	SR13	1/28/2016 17:45	16.66	83.7	6.91	3.0	SR13	1/28/2016 23:45	16.58	83.7	6.93	2.1
SR13	1/28/2016 5:50	16.90	81.3	6.67	1.6	SR13	1/28/2016 11:50	16.58	85.5	7.06	3.7	SR13	1/28/2016 17:50	16.62	84.7	7.00	2.8	SR13	1/28/2016 23:50	16.58	84.1	6.96	2.5
SR13	1/28/2016 5:55	16.93	80.6	6.61	1.9	SR13	1/28/2016 11:55	16.58	85.1	7.03	3.5	SR13	1/28/2016 17:55	16.63	84.5	6.98	2.8	SR13	1/28/2016 23:55	16.58	83.9	6.94	2.2

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	1/28/2016 0:17	0.09				SR12	1/28/2016 0:17	0.08			
SR4	1/28/2016 0:37	0.08				SR12	1/28/2016 0:37	0.08			
SR4	1/28/2016 0:57	0.07				SR12	1/28/2016 0:57	0.09			
SR4	1/28/2016 1:17	0.08				SR12	1/28/2016 1:17	0.08			
SR4	1/28/2016 1:37	0.09				SR12	1/28/2016 1:37	0.09			
SR4	1/28/2016 1:57	0.09				SR12	1/28/2016 1:57	0.10			
SR4	1/28/2016 2:17	0.07				SR12	1/28/2016 2:17	0.08			
SR4	1/28/2016 2:37	0.08				SR12	1/28/2016 2:37	0.08			
SR4	1/28/2016 2:57	0.07				SR12	1/28/2016 2:57	0.08			
SR4	1/28/2016 3:17	0.11				SR12	1/28/2016 3:17	0.07			
SR4	1/28/2016 3:37	0.09				SR12	1/28/2016 3:37	0.07			
SR4	1/28/2016 3:57	0.08				SR12	1/28/2016 3:57	0.06			
SR4	1/28/2016 4:17	0.13				SR12	1/28/2016 4:17	0.06			
SR4	1/28/2016 4:37	0.10				SR12	1/28/2016 4:37	0.05			
SR4	1/28/2016 4:57	0.10				SR12	1/28/2016 4:57	0.06			
SR4	1/28/2016 5:17	0.09				SR12	1/28/2016 5:17	0.06			
SR4	1/28/2016 5:37	0.08				SR12	1/28/2016 5:37	0.06			
SR4	1/28/2016 5:57	0.07				SR12	1/28/2016 5:57	0.05			
SR4						SR12					
SR4	1/28/2016 6:37	0.06				SR12	1/28/2016 6:37	0.06			
SR4	1/28/2016 6:57	0.06				SR12	1/28/2016 6:57	0.08			
SR4	1/28/2016 7:17	0.07				SR12	1/28/2016 7:17	0.08			
SR4	1/28/2016 7:37	0.06				SR12	1/28/2016 7:37	0.09			
SR4	1/28/2016 7:57	0.06				SR12	1/28/2016 7:57	0.08			
SR4	1/28/2016 8:17	0.05				SR12	1/28/2016 8:17	0.08			
SR4	1/28/2016 8:37	0.06				SR12	1/28/2016 8:37	0.09			
SR4	1/28/2016 8:57	0.06				SR12	1/28/2016 8:57	0.09			
SR4	1/28/2016 9:17	0.07				SR12	1/28/2016 9:17	0.08			
SR4	1/28/2016 9:37	0.08				SR12	1/28/2016 9:37	0.09			
SR4	1/28/2016 9:57	0.09				SR12	1/28/2016 9:57	0.08			
SR4	1/28/2016 10:17	0.08				SR12	1/28/2016 10:17	0.10			
SR4	1/28/2016 10:37	0.07				SR12	1/28/2016 10:37	0.08			
SR4	1/28/2016 10:57	0.06				SR12	1/28/2016 10:57	0.10			
SR4	1/28/2016 11:17	0.06				SR12	1/28/2016 11:17	0.10			
SR4	1/28/2016 11:37	0.05				SR12	1/28/2016 11:37	0.09			
SR4	1/28/2016 11:57	0.06				SR12	1/28/2016 11:57	0.08			
SR4	1/28/2016 12:17	0.07				SR12	1/28/2016 12:17	0.09			
SR4	1/28/2016 12:37	0.06				SR12	1/28/2016 12:37	0.09			
SR4	1/28/2016 12:57	0.05				SR12	1/28/2016 12:57	0.10			
SR4	1/28/2016 13:17	0.05				SR12	1/28/2016 13:17	0.11			
SR4	1/28/2016 13:37	0.06				SR12	1/28/2016 13:37	0.10			
SR4	1/28/2016 13:57	0.06				SR12	1/28/2016 13:57	0.12			
SR4	1/28/2016 14:17	0.07				SR12	1/28/2016 14:17	0.10			
SR4	1/28/2016 14:37	0.06				SR12	1/28/2016 14:37	0.09			
SR4	1/28/2016 14:57	0.06				SR12	1/28/2016 14:57	0.08			
SR4	1/28/2016 15:17	0.05				SR12	1/28/2016 15:17	0.07			
SR4	1/28/2016 15:37	0.06				SR12	1/28/2016 15:37	0.09			
SR4	1/28/2016 15:57	0.06				SR12	1/28/2016 15:57	0.11			
SR4	1/28/2016 16:17	0.08				SR12	1/28/2016 16:17	0.13			
SR4	1/28/2016 16:37	0.07				SR12	1/28/2016 16:37	0.11			
SR4	1/28/2016 16:57	0.06				SR12	1/28/2016 16:57	0.11			
SR4	1/28/2016 17:17	0.06				SR12	1/28/2016 17:17	0.10			
SR4	1/28/2016 17:37	0.05				SR12	1/28/2016 17:37	0.10			
SR4	1/28/2016 17:57	0.06				SR12	1/28/2016 17:57	0.10			
SR4	1/28/2016 18:17	0.07				SR12	1/28/2016 18:17	0.09			
SR4	1/28/2016 18:37	0.06				SR12	1/28/2016 18:37	0.08			
SR4	1/28/2016 18:57	0.08				SR12	1/28/2016 18:57	0.09			
SR4	1/28/2016 19:17	0.08				SR12	1/28/2016 19:17	0.08			
SR4	1/28/2016 19:37	0.07				SR12	1/28/2016 19:37	0.07			
SR4	1/28/2016 19:57	0.08				SR12	1/28/2016 19:57	0.08			
SR4	1/28/2016 20:17	0.07				SR12	1/28/2016 20:17	0.06			
SR4	1/28/2016 20:37	0.08				SR12	1/28/2016 20:37	0.08			
SR4	1/28/2016 20:57	0.07				SR12	1/28/2016 20:57	0.07			
SR4	1/28/2016 21:17	0.08				SR12	1/28/2016 21:17	0.08			
SR4	1/28/2016 21:37	0.07				SR12	1/28/2016 21:37	0.09			
SR4	1/28/2016 21:57	0.06				SR12	1/28/2016 21:57	0.08			
SR4	1/28/2016 22:17	0.08				SR12	1/28/2016 22:17	0.07			
SR4	1/28/2016 22:37	0.07				SR12	1/28/2016 22:37	0.08			
SR4	1/28/2016 22:57	0.07				SR12	1/28/2016 22:57	0.09			
SR4	1/28/2016 23:17	0.08				SR12	1/28/2016 23:17	0.08			
SR4	1/28/2016 23:37	0.07				SR12	1/28/2016 23:37	0.08			
SR4	1/28/2016 23:57	0.08				SR12	1/28/2016 23:57	0.08			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 11:40-12:00.
SR9 monitoring station was under maintenance during 9:35-9:55.
SR11 monitoring station was under maintenance during 12:05-12:25.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	1/29/2016 0:01	16.48	87.6	6.84	2.9	SR4	1/29/2016 6:01	16.43	92.6	7.22	2.0	SR4	1/29/2016 12:01	16.42	95.1	7.43	2.9	SR4	1/29/2016 18:01	16.39	85.1	6.67	5.2
SR4	1/29/2016 0:06	16.48	87.1	6.80	3.0	SR4	1/29/2016 6:06	16.42	93.3	7.27	2.7	SR4	1/29/2016 12:06	16.43	94.6	7.39	3.0	SR4	1/29/2016 18:06	16.37	87.2	6.83	4.7
SR4	1/29/2016 0:11	16.46	87.6	6.83	3.1	SR4	1/29/2016 6:11	16.41	94.5	7.36	4.6	SR4	1/29/2016 12:11	16.43	94.7	7.40	3.8	SR4	1/29/2016 18:11	16.45	85.7	6.71	4.4
SR4	1/29/2016 0:16	16.45	88.1	6.88	2.3	SR4	1/29/2016 6:16	16.41	96.6	7.53	3.0	SR4	1/29/2016 12:16	16.44	94.8	7.41	2.8	SR4	1/29/2016 18:16	16.44	88.2	6.91	3.5
SR4	1/29/2016 0:21	16.45	88.2	6.89	2.2	SR4	1/29/2016 6:21	16.40	94.4	7.36	3.8	SR4	1/29/2016 12:21	16.45	94.6	7.39	3.3	SR4	1/29/2016 18:21	16.38	87.1	6.82	4.0
SR4	1/29/2016 0:26	16.44	90.5	7.07	1.1	SR4	1/29/2016 6:26	16.41	96.6	7.53	1.6	SR4	1/29/2016 12:26	16.46	94.3	7.37	3.1	SR4	1/29/2016 18:26	16.37	87.1	6.82	3.4
SR4	1/29/2016 0:31	16.44	89.7	7.00	1.8	SR4	1/29/2016 6:31	16.39	96.1	7.49	2.8	SR4	1/29/2016 12:31	16.47	92.5	7.23	2.8	SR4	1/29/2016 18:31	16.36	86.8	6.81	2.4
SR4	1/29/2016 0:36	16.44	90.3	7.04	2.2	SR4	1/29/2016 6:36	16.40	95.0	7.41	3.1	SR4	1/29/2016 12:36	16.47	95.4	7.46	3.6	SR4	1/29/2016 18:36	16.36	88.1	6.90	2.8
SR4	1/29/2016 0:41	16.44	91.0	7.11	2.8	SR4	1/29/2016 6:41	16.39	95.6	7.45	1.7	SR4	1/29/2016 12:41	16.46	94.4	7.38	3.6	SR4	1/29/2016 18:41	16.37	87.6	6.87	3.1
SR4	1/29/2016 0:46	16.44	90.7	7.08	2.3	SR4	1/29/2016 6:46	16.39	96.6	7.53	2.6	SR4	1/29/2016 12:46	16.46	93.6	7.31	2.8	SR4	1/29/2016 18:46	16.41	88.2	6.91	3.5
SR4	1/29/2016 0:51	16.45	91.0	7.11	2.6	SR4	1/29/2016 6:51	16.40	95.6	7.45	3.3	SR4	1/29/2016 12:51	16.46	94.6	7.40	3.3	SR4	1/29/2016 18:51	16.40	88.5	6.94	2.8
SR4	1/29/2016 0:56	16.45	90.9	7.10	1.9	SR4	1/29/2016 6:56	16.41	95.3	7.43	1.8	SR4	1/29/2016 12:56	16.46	93.4	7.30	4.3	SR4	1/29/2016 18:56	16.38	91.6	7.18	3.9
SR4	1/29/2016 1:01	16.45	90.8	7.09	1.4	SR4	1/29/2016 7:01	16.40	97.0	7.56	3.1	SR4	1/29/2016 13:01	16.48	93.4	7.30	4.7	SR4	1/29/2016 19:01	16.35	90.9	7.13	3.7
SR4	1/29/2016 1:06	16.45	90.4	7.06	1.1	SR4	1/29/2016 7:06	16.39	96.7	7.54	4.3	SR4	1/29/2016 13:06	16.47	91.9	7.18	4.3	SR4	1/29/2016 19:06	16.34	89.5	7.02	3.7
SR4	1/29/2016 1:11	16.45	90.2	7.04	1.9	SR4	1/29/2016 7:11	16.40	96.0	7.48	1.5	SR4	1/29/2016 13:11	16.47	92.5	7.23	4.0	SR4	1/29/2016 19:11	16.35	89.6	7.02	4.0
SR4	1/29/2016 1:16	16.46	90.9	7.10	3.4	SR4	1/29/2016 7:16	16.41	95.9	7.47	1.9	SR4	1/29/2016 13:16	16.46	92.0	7.19	4.1	SR4	1/29/2016 19:16	16.38	90.7	7.10	3.3
SR4	1/29/2016 1:21	16.47	90.9	7.10	2.6	SR4	1/29/2016 7:21	16.60	95.2	7.42	2.2	SR4	1/29/2016 13:21	16.51	91.3	7.14	3.5	SR4	1/29/2016 19:21	16.41	87.6	6.87	3.2
SR4	1/29/2016 1:26	16.47	90.0	7.03	2.3	SR4	1/29/2016 7:26	16.50	95.2	7.43	3.2	SR4	1/29/2016 13:26	16.51	91.3	7.14	3.1	SR4	1/29/2016 19:26	16.40	89.1	6.99	3.3
SR4	1/29/2016 1:31	16.48	91.4	7.13	2.2	SR4	1/29/2016 7:31	16.41	96.3	7.51	3.2	SR4	1/29/2016 13:31	16.52	91.5	7.15	3.4	SR4	1/29/2016 19:31	16.39	89.5	7.02	2.5
SR4	1/29/2016 1:36	16.47	91.0	7.10	3.1	SR4	1/29/2016 7:36	16.39	95.5	7.44	2.6	SR4	1/29/2016 13:36	16.54	90.8	7.10	4.4	SR4	1/29/2016 19:36	16.34	89.7	7.04	3.5
SR4	1/29/2016 1:41	16.48	92.2	7.19	3.3	SR4	1/29/2016 7:41	16.39	95.9	7.48	2.6	SR4	1/29/2016 13:41	16.56	89.1	6.96	3.4	SR4	1/29/2016 19:41	16.33	90.9	7.13	2.5
SR4	1/29/2016 1:46	16.48	91.0	7.09	2.5	SR4	1/29/2016 7:46	16.36	95.6	7.45	3.6	SR4	1/29/2016 13:46	16.61	88.6	6.93	3.1	SR4	1/29/2016 19:46	16.39	89.2	6.99	3.6
SR4	1/29/2016 1:51	16.50	93.2	7.26	1.2	SR4	1/29/2016 7:51	16.41	94.9	7.39	1.9	SR4	1/29/2016 13:51	16.63	89.4	6.99	2.8	SR4	1/29/2016 19:51	16.38	89.3	6.99	4.8
SR4	1/29/2016 1:56	16.48	93.2	7.27	3.5	SR4	1/29/2016 7:56	16.53	96.6	7.53	3.1	SR4	1/29/2016 13:56	16.57	87.0	6.80	3.8	SR4	1/29/2016 19:56	16.36	89.9	7.06	4.5
SR4	1/29/2016 2:01	16.47	93.8	7.30	2.1	SR4	1/29/2016 8:01	16.42	95.5	7.45	3.1	SR4	1/29/2016 14:01	16.58	88.4	6.91	3.0	SR4	1/29/2016 20:01	16.34	89.4	7.01	6.2
SR4	1/29/2016 2:06	16.47	94.2	7.34	2.6	SR4	1/29/2016 8:06	16.39	94.0	7.33	3.5	SR4	1/29/2016 14:06	16.54	88.0	6.87	4.4	SR4	1/29/2016 20:06	16.33	87.7	6.88	4.7
SR4	1/29/2016 2:11	16.48	94.1	7.33	2.1	SR4	1/29/2016 8:11	16.38	98.3	7.67	4.2	SR4	1/29/2016 14:11	16.53	88.6	6.92	3.3	SR4	1/29/2016 20:11	16.33	89.3	7.00	4.1
SR4	1/29/2016 2:16	16.48	94.3	7.34	2.5	SR4	1/29/2016 8:16	16.37	98.3	7.67	3.1	SR4	1/29/2016 14:16	16.55	88.3	6.90	4.6	SR4	1/29/2016 20:16	16.34	88.4	6.93	5.3
SR4	1/29/2016 2:21	16.49	93.8	7.31	3.0	SR4	1/29/2016 8:21	16.35	98.4	7.68	3.5	SR4	1/29/2016 14:21	16.59	87.6	6.84	4.2	SR4	1/29/2016 20:21	16.34	88.6	6.95	4.0
SR4	1/29/2016 2:26	16.48	93.3	7.27	2.0	SR4	1/29/2016 8:26	16.37	99.7	7.78	3.8	SR4	1/29/2016 14:26	16.62	87.6	6.84	2.1	SR4	1/29/2016 20:26	16.33	89.7	7.04	3.0
SR4	1/29/2016 2:31	16.47	94.2	7.34	2.0	SR4	1/29/2016 8:31	16.40	96.0	7.47	3.3	SR4	1/29/2016 14:31	16.60	88.6	6.93	3.1	SR4	1/29/2016 20:31	16.33	89.0	6.98	2.2
SR4	1/29/2016 2:36	16.46	92.3	7.19	1.8	SR4	1/29/2016 8:36	16.36	96.3	7.51	4.4	SR4	1/29/2016 14:36	16.54	87.4	6.83	3.4	SR4	1/29/2016 20:36	16.35	90.1	7.07	3.8
SR4	1/29/2016 2:41	16.46	94.3	7.35	1.7	SR4	1/29/2016 8:41	16.35	96.9	7.56	4.6	SR4	1/29/2016 14:41	16.55	87.4	6.83	3.7	SR4	1/29/2016 20:41	16.39	89.2	6.99	3.0
SR4	1/29/2016 2:46	16.46	93.0	7.24	4.0	SR4	1/29/2016 8:46	16.35	97.5	7.60	3.7	SR4	1/29/2016 14:46	16.52	89.3	6.98	3.4	SR4	1/29/2016 20:46	16.38	90.9	7.13	2.1
SR4	1/29/2016 2:51	16.46	93.5	7.29	2.4	SR4	1/29/2016 8:51	16.35	97.0	7.57	4.8	SR4	1/29/2016 14:51	16.53	90.0	7.03	2.2	SR4	1/29/2016 20:51	16.39	91.1	7.15	4.2
SR4	1/29/2016 2:56	16.47	94.5	7.36	2.1	SR4	1/29/2016 8:56	16.35	97.1	7.57	4.2	SR4	1/29/2016 14:56	16.54	89.3	6.97	2.9	SR4	1/29/2016 20:56	16.37	91.3	7.16	4.2
SR4	1/29/2016 3:01	16.46	92.9	7.24	2.7	SR4	1/29/2016 9:01	16.35	98.4	7.68	4.5	SR4	1/29/2016 15:01	16.55	88.2	6.89	3.6	SR4	1/29/2016 21:01	16.35	91.7	7.20	2.7
SR4	1/29/2016 3:06	16.46	93.9	7.32	2.3	SR4	1/29/2016 9:06	16.36	97.6	7.62	3.5	SR4	1/29/2016 15:06	16.54	89.2	6.97	2.9	SR4	1/29/2016 21:06	16.37	91.1	7.15	3.4
SR4	1/29/2016 3:11	16.46	91.7	7.16	3.0	SR4	1/29/2016 9:11	16.36	98.1	7.66	3.5	SR4	1/29/2016 15:11	16.48	88.9	6.95	5.2	SR4	1/29/2016 21:11	16.36	92.4	7.25	2.9
SR4	1/29/2016 3:16	16.46	92.2	7.19	2.1	SR4	1/29/2016 9:16	16.36	98.2	7.67	4.1	SR4	1/29/2016 15:16	16.46	88.6	6.92	4.4	SR4	1/29/2016 21:16	16.35	91.3	7.16	2.0
SR4	1/29/2016 3:21	16.45	92.8	7.24	2.1	SR4	1/29/2016 9:21	16.37	99.5	7.77	4.3	SR4	1/29/2016 15:21	16.45	86.2	6.74	3.0	SR4	1/29/2016 21:21	16.35	92.4	7.25	1.5
SR4	1/29/2016 3:26	16.45	91.9	7.17	2.4	SR4	1/29/2016 9:26	16.35	98.2	7.67	1.7	SR4	1/29/2016 15:26	16.44	86.7	6.78	3.0	SR4	1/29/2016 21:26	16.35	90.6	7.11	1.9
SR4	1/29/2016 3:31	16.44	92.0	7.17	1.8	SR4	1/29/2016 9:31	16.33	99.6	7.77	3.2	SR4	1/29/2016 15:31	16.43	87.3	6.82	4.2	SR4	1/29/2016 21:31	16.35	90.4	7.09	2.6
SR4	1/29/2016 3:36	16.44	92.1	7.19	2.8	SR4	1/29/2016 9:36	16.34	97.3	7.60	4.2	SR4	1/29/2016 15:36	16.43	87.0	6.80	4.6	SR4	1/29/2016 21:36	16.35	90.6	7.11	3.6
SR4	1/29/2016 3:41	16.44	92.6	7.21	3.4	SR4	1/29/2016 9:41	16.35	96.4	7.52	2.3	SR4	1/29/2016 15:41	16.44	85.0	6.65	4.0	SR4	1/29/2016 21:41	16.35	88.4	6.94	2.5
SR4	1/29/2016 3:46	16.44	92.0	7.18	2.8	SR4	1/29/2016 9:46	16.35	97.6	7.62	2.4	SR4	1/29/2016 15:46	16.43	87.4	6.84	4.1	SR4	1/29/2016 21:46	16.36	88.4	6.94	2.8
SR4	1/29/2016 3:51	16.44	92.1	7.18	2.2	SR4	1/29/2016 9:51	16.35	98.0	7.65	2.6	SR4	1/29/2016 15:51	16.43	85.2	6.67	4.5	SR4	1/29/2016 21:51	16.36	89.9	7.06	3.2
SR4	1/29/2016 3:56	16.44	92.6	7.22	3.2	SR4	1/29/2016 9:56	16.37	97.9	7.64	3.6	SR4	1/29/2016 15:56	16.43	84.8	6.63	3.1	SR4	1/29/2016 21:56	16.36	89.9	7.05	3.2
SR4	1/29/2016 4:01	16.44	93.1	7.26	2.9	SR4	1/29/2016 10:01	16.36	97.2	7.59	4.0	SR4	1/29/2016 16:01	16.44	83.6	6.54	3.4	SR4	1/29/2016 22:01	16.36	89.4	7.01	2.6
SR4	1/29/2016 4:06	16.44	93.8	7.31	2.5	SR4	1/29/2016 10:06	16.38	98.0	7.65	4.8	SR4	1/29/2016 16:06	16.46	84.5	6.61	4.3	SR4	1/29/2016 22:06	16.36	91.2	7.16	2.7
SR4	1/29/2016 4:11	16.43	93.8	7.32	2.9	SR4	1/29/2016 10:11	16.38	97.1	7.58	3.6	SR4	1/29/2016 16:11	16.44	84.1	6.58	5.5	SR4	1/29/2016 22:11	16.36	90.0	7.06	2.1
SR4	1/29/2016 4:16	16.43	95.0	7.41	3.1	SR4	1/29/2016 10:16	16.38	96.7	7.55	4.7	SR4	1/29/2016 16:16	16.44	83.9	6.56	4.5	SR4	1/29/2016 22:16	16.36	89.6	7.03	3.9
SR4	1/29/2016 4:21	16.43	97.5	7.60	3.6	SR4	1/29/2016 10:21	16.38	96.5	7.54	4.9	SR4	1/29/2016 16:21	16.55	83.1	6.50	2.6	SR4	1/29/2016 22:21	16.36	88.8	6.97	2.6
SR4	1/29/2016 4:26	16.43	97.2	7.58	1.7	SR4	1/29/2016 10:26	16.39	96.4	7.53	3.5	SR4	1/29/2016 16:26	16.53	85.2	6.66	3.0	SR4	1/29/2016 22:26	16.36	88.2	6.92	2.2
SR4	1/29/2016 4:31	16.43	98.4	7.67	1.7	SR4	1/29/2016 10:31	16.43	95.5	7.46	4.4	SR4	1/29/2016 16:31	16.50	86.0	6.73	2.5	SR4	1/29/2016 22:31	16.36	91.2	7.17	2.1
SR4	1/29/2016 4:36	16.43	98.5	7.68	1.8	SR4	1/29/2016 10:36	16.42	97.9	7.64	**11.6**	SR4	1/29/2016 16:36	16.45	88.2	6.90	3.0	SR4	1/29/2016 22:36	16.38	93.5	7.34	2.3
SR4	1/29/2016 4:41	16.43	98.0	7.64	3.5	SR4	1/29/2016 10:41	16.41	95.5	7.45	5.7	SR4	1/29/2016 16:41	16.43	87.9	6.88	3.9	SR4	1/29/2016 22:41	16.39	91.7	7.20	3.9
SR4	1/29/2016 4:46	16.43	97.3	7.58	1.4	SR4	1/29/2016 10:46	16.42	95.4	7.45	3.7	SR4	1/29/2016 16:46	16.45	85.4	6.68	3.3	SR4	1/29/2016 22:46	16.40	91.6	7.17	2.4
SR4	1/29/2016 4:51	16.43	98.2	7.65	2.5	SR4	1/29/2016 10:51	16.41	95.6	7.47	5.3	SR4	1/29/2016 16:51	16.45	86.1	6.73	2.8	SR4	1/29/2016 22:51	16.40	88.5	6.94	3.7
SR4	1/29/2016 4:56	16.42	97.5	7.60	2.6	SR4	1/29/2016 10:56	16.41	96.6	7.54	4.3	SR4	1/29/2016 16:56	16.47	85.8	6.71	4.2	SR4	1/29/2016 22:56	16.40	89.7	7.04	3.2
SR4	1/29/2016 5:01	16.41	98.8	7.69	2.7	SR4	1/29/2016 11:01	16.41	96.6	7.54	5.1	SR4	1/29/2016 17:01	16.48	85.9	6.72	3.6	SR4	1/29/2016 23:01	16.40	90.6	7.11	3.3
SR4	1/29/2016 5:06	16.41	98.3	7.66	2.0	SR4	1/29/2016 11:06	16.42	96.7	7.55	5.0	SR4	1/29/2016 17:06	16.49	87.2	6.83	3.8	SR4	1/29/2016 23:06	16.40	90.4	7.08	4.1
SR4	1/29/2016 5:11	16.41	98.2	7.66	1.5	SR4	1/29/2016 11:11	16.43	97.0	7.58	4.7	SR4	1/29/2016 17:11	16.46	86.7	6.78	3.0	SR4	1/29/2016 23:11	16.41	95.7	7.50	2.3
SR4	1/29/2016 5:16	16.41	97.3	7.58	2.2	SR4	1/29/2016 11:16	16.43	96.7	7.55	6.0	SR4	1/29/2016 17:16	16.43	86.5	6.77	3.3	SR4	1/29/2016 23:16	16.41	96.3	7.55	4.1
SR4	1/29/2016 5:21	16.41	95.8	7.46	3.0	SR4	1/29/2016 11:21	16.43	96.5	7.54	4.7	SR4	1/29/2016 17:21	16.42	88.4	6.92	5.5	SR4	1/29/2016 23:21	16.40	96.5	7.57	3.4
SR4	1/29/2016 5:26	16.41	90.5	7.05	2.7	SR4	1/29/2016 11:26	16.42	95.5	7.45	4.8	SR4	1/29/2016 17:26	16.42	87.0	6.81	4.1	SR4	1/29/2016 23:26	16.42	95.5	7.49	4.0
SR4	1/29/2016 5:31	16.41	92.0	7.17	2.4	SR4	1/29/2016 11:31	16.42	94.5	7.38	5.7	SR4	1/29/2016 17:31	16.44	86.1	6.74	3.2	SR4	1/29/2016 23:31	16.42	96.4	7.56	3.2
SR4	1/29/2016 5:36	16.41	93.3	7.27	2.3	SR4	1/29/2016 11:36	16.43	94.3	7.37	6.1	SR4	1/29/2016 17:36	16.41	86.7	6.79	3.3	SR4	1/29/2016 23:36	16.42	94.0	7.37	3.0
SR4	1/29/2016 5:41	16.41	91.8	7.16	2.4	SR4	1/29/2016 11:41	16.44	96.7	7.55	3.7	SR4	1/29/2016 17:41	16.40	88.6	6.93	3.8	SR4	1/29/2016 23:41	16.42	94.2	7.39	3.1
SR4	1/29/2016 5:46	16.42	92.8	7.23	4.2	SR4	1/29/2016 11:46	16.43	95.7	7.48	4.0	SR4	1/29/2016 17:46	16.41	85.9	6.73	3.6	SR4	1/29/2016 23:46	16.42	97.3	7.63	3.6
SR4	1/29/2016 5:51	16.42	92.9	7.24	3.8	SR4	1/29/2016 11:51	16.40	95.4	7.46	5.7	SR4	1/29/2016 17:51	16.41	87.4	6.85	3.5	SR4	1/29/2016 23:51	16.42	96.7	7.57	3.4
SR4	1/29/2016 5:56	16.44	90.7	7.07	4.4	SR4	1/29/2016 11:56	16.42	95.3	7.45	5.8	SR4	1/29/2016 17:56	16.39	85.6	6.71	3.7	SR4	1/29/2016 23:56	16.42	97.8	7.66	3.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	1/29/2016 0:00	15.63	89.8	7.27	2.0	SR5	1/29/2016 6:00	15.16	94.4	7.77	2.2	SR5	1/29/2016 12:00	15.21	92.7	7.59	1.9	SR5	1/29/2016 18:00	15.34	95.7	7.84	3.2
SR5	1/29/2016 0:05	15.64	90.1	7.29	2.2	SR5	1/29/2016 6:05	15.08	94.5	7.79	2.2	SR5	1/29/2016 12:05	15.31	91.6	7.48	1.9	SR5	1/29/2016 18:05	15.31	95.7	7.86	3.2
SR5	1/29/2016 0:10	15.65	89.4	7.24	2.1	SR5	1/29/2016 6:10	15.01	95.2	7.86	1.9	SR5	1/29/2016 12:10	15.35	92.0	7.51	2.0	SR5	1/29/2016 18:10	15.30	95.7	7.85	3.4
SR5	1/29/2016 0:15	15.65	89.7	7.25	1.6	SR5	1/29/2016 6:15	15.02	94.7	7.82	2.8	SR5	1/29/2016 12:15	15.30	92.1	7.53	1.8	SR5	1/29/2016 18:15	15.30	95.5	7.85	3.7
SR5	1/29/2016 0:20	15.68	90.5	7.32	1.7	SR5	1/29/2016 6:20	15.03	94.8	7.82	3.0	SR5	1/29/2016 12:20	15.32	92.6	7.56	2.0	SR5	1/29/2016 18:20	15.20	96.3	7.99	4.4
SR5	1/29/2016 0:25	15.67	90.2	7.29	2.2	SR5	1/29/2016 6:25	15.01	94.9	7.84	2.2	SR5	1/29/2016 12:25	15.30	93.0	7.60	2.0	SR5	1/29/2016 18:25	15.18	96.3	7.99	3.6
SR5	1/29/2016 0:30	15.67	90.0	7.27	1.9	SR5	1/29/2016 6:30	15.01	95.0	7.84	2.5	SR5	1/29/2016 12:30	15.36	92.7	7.55	2.0	SR5	1/29/2016 18:30	15.20	96.0	7.95	3.6
SR5	1/29/2016 0:35	15.66	90.0	7.26	1.7	SR5	1/29/2016 6:35	15.01	94.5	7.80	2.4	SR5	1/29/2016 12:35	15.40	92.4	7.52	2.6	SR5	1/29/2016 18:35	15.19	95.9	7.94	4.3
SR5	1/29/2016 0:40	15.67	90.3	7.30	1.9	SR5	1/29/2016 6:40	15.00	94.9	7.83	2.3	SR5	1/29/2016 12:40	15.42	92.1	7.51	2.5	SR5	1/29/2016 18:40	15.14	96.6	8.02	4.3
SR5	1/29/2016 0:45	15.70	90.3	7.29	1.9	SR5	1/29/2016 6:45	14.99	94.9	7.84	2.9	SR5	1/29/2016 12:45	15.42	92.0	7.50	2.2	SR5	1/29/2016 18:45	15.13	96.2	7.99	3.5
SR5	1/29/2016 0:50	15.69	91.5	7.38	1.9	SR5	1/29/2016 6:50	14.99	94.7	7.82	2.4	SR5	1/29/2016 12:50	15.40	91.5	7.46	2.4	SR5	1/29/2016 18:50	15.14	95.9	7.96	4.1
SR5	1/29/2016 0:55	15.69	91.8	7.40	2.1	SR5	1/29/2016 6:55	14.98	94.9	7.84	2.1	SR5	1/29/2016 12:55	15.44	90.9	7.44	1.8	SR5	1/29/2016 18:55	15.14	96.0	7.97	3.9
SR5	1/29/2016 1:00	15.69	91.5	7.38	2.3	SR5	1/29/2016 7:00	14.98	94.7	7.82	1.7	SR5	1/29/2016 13:00	15.44	91.3	7.46	1.7	SR5	1/29/2016 19:00	15.08	96.1	8.01	3.9
SR5	1/29/2016 1:05	15.68	91.4	7.37	2.1	SR5	1/29/2016 7:05	14.96	94.7	7.83	1.9	SR5	1/29/2016 13:05	15.44	91.1	7.46	2.0	SR5	1/29/2016 19:05	15.06	96.3	8.03	4.0
SR5	1/29/2016 1:10	15.68	91.6	7.39	1.5	SR5	1/29/2016 7:10	14.97	94.9	7.84	2.4	SR5	1/29/2016 13:10	15.39	90.5	7.41	2.4	SR5	1/29/2016 19:10	15.05	96.1	8.03	3.9
SR5	1/29/2016 1:15	15.67	91.8	7.41	2.7	SR5	1/29/2016 7:15	14.97	94.5	7.82	1.4	SR5	1/29/2016 13:15	15.46	91.4	7.46	2.1	SR5	1/29/2016 19:15	15.04	96.1	8.03	4.2
SR5	1/29/2016 1:20	15.67	92.0	7.42	2.4	SR5	1/29/2016 7:20	14.96	94.6	7.83	1.5	SR5	1/29/2016 13:20	15.44	91.7	7.49	2.0	SR5	1/29/2016 19:20	15.06	96.1	8.02	3.6
SR5	1/29/2016 1:25	15.67	92.0	7.42	2.5	SR5	1/29/2016 7:25	14.97	95.0	7.85	2.1	SR5	1/29/2016 13:25	15.46	91.8	7.49	1.6	SR5	1/29/2016 19:25	15.03	95.9	8.02	3.8
SR5	1/29/2016 1:30	15.68	92.4	7.45	2.1	SR5	1/29/2016 7:30	14.96	94.5	7.82	1.6	SR5	1/29/2016 13:30	15.42	92.1	7.52	2.6	SR5	1/29/2016 19:30	15.04	95.7	7.99	3.4
SR5	1/29/2016 1:35	15.68	92.2	7.43	2.1	SR5	1/29/2016 7:35	14.95	94.2	7.80	1.8	SR5	1/29/2016 13:35	15.42	92.1	7.52	2.3	SR5	1/29/2016 19:35	15.04	95.4	7.96	3.6
SR5	1/29/2016 1:40	15.69	92.0	7.45	2.2	SR5	1/29/2016 7:40	14.96	95.2	7.88	1.3	SR5	1/29/2016 13:40	15.48	92.1	7.52	2.1	SR5	1/29/2016 19:40	15.02	95.4	7.97	3.5
SR5	1/29/2016 1:45	15.69	92.3	7.46	2.9	SR5	1/29/2016 7:45	14.96	95.1	7.87	1.7	SR5	1/29/2016 13:45	15.44	91.8	7.49	1.7	SR5	1/29/2016 19:45	15.03	95.7	7.99	3.3
SR5	1/29/2016 1:50	15.69	92.5	7.47	2.8	SR5	1/29/2016 7:50	14.96	95.0	7.87	1.9	SR5	1/29/2016 13:50	15.43	92.6	7.56	2.2	SR5	1/29/2016 19:50	15.04	95.3	7.95	3.6
SR5	1/29/2016 1:55	15.69	92.6	7.50	2.3	SR5	1/29/2016 7:55	14.96	95.0	7.86	1.4	SR5	1/29/2016 13:55	15.46	92.3	7.53	2.1	SR5	1/29/2016 19:55	15.05	95.1	7.94	3.7
SR5	1/29/2016 2:00	15.70	92.7	7.51	2.3	SR5	1/29/2016 8:00	14.96	94.8	7.85	1.5	SR5	1/29/2016 14:00	15.44	92.7	7.57	2.2	SR5	1/29/2016 20:00	15.05	94.6	7.89	3.7
SR5	1/29/2016 2:05	15.69	92.6	7.50	2.5	SR5	1/29/2016 8:05	14.96	94.7	7.83	1.8	SR5	1/29/2016 14:05	15.45	92.5	7.54	2.7	SR5	1/29/2016 20:05	15.07	95.0	7.92	3.2
SR5	1/29/2016 2:10	15.70	92.4	7.49	2.4	SR5	1/29/2016 8:10	14.96	95.0	7.86	1.8	SR5	1/29/2016 14:10	15.45	92.6	7.56	2.0	SR5	1/29/2016 20:10	15.06	95.0	7.93	3.5
SR5	1/29/2016 2:15	15.70	92.0	7.46	2.6	SR5	1/29/2016 8:15	14.96	94.9	7.86	1.0	SR5	1/29/2016 14:15	15.53	92.2	7.49	2.6	SR5	1/29/2016 20:15	15.05	94.7	7.90	3.2
SR5	1/29/2016 2:20	15.70	92.0	7.46	2.4	SR5	1/29/2016 8:20	14.96	94.7	7.84	1.3	SR5	1/29/2016 14:20	15.53	92.0	7.47	2.0	SR5	1/29/2016 20:20	15.04	95.3	7.96	3.5
SR5	1/29/2016 2:25	15.70	91.5	7.42	2.4	SR5	1/29/2016 8:25	14.97	94.6	7.83	1.5	SR5	1/29/2016 14:25	15.57	92.2	7.48	2.0	SR5	1/29/2016 20:25	15.06	94.9	7.92	3.6
SR5	1/29/2016 2:30	15.70	92.0	7.46	1.8	SR5	1/29/2016 8:30	14.98	94.4	7.81	1.5	SR5	1/29/2016 14:30	15.58	92.4	7.50	1.7	SR5	1/29/2016 20:30	15.06	95.2	7.94	3.4
SR5	1/29/2016 2:35	15.70	92.1	7.47	1.7	SR5	1/29/2016 8:35	14.98	94.2	7.79	2.0	SR5	1/29/2016 14:35	15.57	92.7	7.55	1.9	SR5	1/29/2016 20:35	15.07	95.2	7.93	3.1
SR5	1/29/2016 2:40	15.70	92.1	7.47	1.6	SR5	1/29/2016 8:40	14.98	94.1	7.79	1.7	SR5	1/29/2016 14:40	15.58	92.4	7.52	1.9	SR5	1/29/2016 20:40	15.07	95.1	7.93	3.1
SR5	1/29/2016 2:45	15.70	92.1	7.47	1.8	SR5	1/29/2016 8:45	14.97	94.0	7.79	1.7	SR5	1/29/2016 14:45	15.56	92.6	7.55	1.9	SR5	1/29/2016 20:45	15.06	94.8	7.91	3.1
SR5	1/29/2016 2:50	15.70	91.6	7.42	2.5	SR5	1/29/2016 8:50	14.96	94.3	7.81	1.8	SR5	1/29/2016 14:50	15.54	92.8	7.57	2.0	SR5	1/29/2016 20:50	15.05	94.6	7.89	3.0
SR5	1/29/2016 2:55	15.70	91.6	7.42	1.6	SR5	1/29/2016 8:55	14.97	94.0	7.77	1.9	SR5	1/29/2016 14:55	15.54	92.8	7.56	2.1	SR5	1/29/2016 20:55	15.06	94.3	7.87	3.0
SR5	1/29/2016 3:00	15.70	91.6	7.42	1.7	SR5	1/29/2016 9:00	14.97	94.8	7.84	1.8	SR5	1/29/2016 15:00	15.55	92.8	7.57	1.8	SR5	1/29/2016 21:00	15.06	93.9	7.84	3.0
SR5	1/29/2016 3:05	15.70	91.8	7.44	2.6	SR5	1/29/2016 9:05	14.97	94.7	7.83	2.0	SR5	1/29/2016 15:05	15.57	92.8	7.57	2.1	SR5	1/29/2016 21:05	15.07	93.9	7.83	3.2
SR5	1/29/2016 3:10	15.70	91.8	7.44	1.7	SR5	1/29/2016 9:10	14.97	94.5	7.82	2.4	SR5	1/29/2016 15:10	15.56	92.7	7.55	1.5	SR5	1/29/2016 21:10	15.07	93.6	7.80	3.0
SR5	1/29/2016 3:15	15.69	91.9	7.45	1.9	SR5	1/29/2016 9:15	14.97	94.6	7.83	2.4	SR5	1/29/2016 15:15	15.57	92.6	7.51	1.8	SR5	1/29/2016 21:15	15.06	93.4	7.79	2.9
SR5	1/29/2016 3:20	15.69	92.1	7.47	1.8	SR5	1/29/2016 9:20	14.97	94.5	7.81	2.3	SR5	1/29/2016 15:20	15.57	92.6	7.51	2.4	SR5	1/29/2016 21:20	15.06	93.8	7.83	3.5
SR5	1/29/2016 3:25	15.69	91.9	7.46	2.1	SR5	1/29/2016 9:25	14.99	94.2	7.78	1.8	SR5	1/29/2016 15:25	15.56	92.7	7.55	2.4	SR5	1/29/2016 21:25	15.08	94.1	7.84	3.6
SR5	1/29/2016 3:30	15.69	92.3	7.49	1.9	SR5	1/29/2016 9:30	14.99	94.2	7.78	1.7	SR5	1/29/2016 15:30	15.53	92.9	7.58	2.2	SR5	1/29/2016 21:30	15.09	93.8	7.82	4.2
SR5	1/29/2016 3:35	15.69	91.8	7.45	1.6	SR5	1/29/2016 9:35	15.01	94.2	7.78	2.3	SR5	1/29/2016 15:35	15.49	93.1	7.62	2.1	SR5	1/29/2016 21:35	15.08	92.2	7.68	3.0
SR5	1/29/2016 3:40	15.69	92.2	7.48	1.6	SR5	1/29/2016 9:40	14.99	93.8	7.75	2.5	SR5	1/29/2016 15:40	15.50	93.1	7.62	2.7	SR5	1/29/2016 21:40	15.08	93.1	7.76	2.9
SR5	1/29/2016 3:45	15.68	92.0	7.47	2.1	SR5	1/29/2016 9:45	15.00	93.8	7.75	2.3	SR5	1/29/2016 15:45	15.49	93.2	7.59	2.3	SR5	1/29/2016 21:45	15.10	94.4	7.85	2.9
SR5	1/29/2016 3:50	15.68	91.9	7.45	1.7	SR5	1/29/2016 9:50	14.98	94.1	7.77	2.3	SR5	1/29/2016 15:50	15.49	93.1	7.59	2.6	SR5	1/29/2016 21:50	15.09	93.9	7.82	3.0
SR5	1/29/2016 3:55	15.65	92.3	7.50	1.9	SR5	1/29/2016 9:55	14.98	93.7	7.74	2.2	SR5	1/29/2016 15:55	15.49	93.2	7.60	2.1	SR5	1/29/2016 21:55	15.11	94.8	7.89	2.9
SR5	1/29/2016 4:00	15.64	93.1	7.56	1.9	SR5	1/29/2016 10:00	15.00	93.8	7.75	2.3	SR5	1/29/2016 16:00	15.49	92.9	7.57	2.1	SR5	1/29/2016 22:00	15.13	95.3	7.92	2.7
SR5	1/29/2016 4:05	15.64	92.0	7.47	2.0	SR5	1/29/2016 10:05	15.01	93.6	7.73	2.1	SR5	1/29/2016 16:05	15.49	93.1	7.58	2.7	SR5	1/29/2016 22:05	15.15	95.0	7.87	2.8
SR5	1/29/2016 4:10	15.64	92.2	7.49	2.5	SR5	1/29/2016 10:10	14.99	93.8	7.75	2.4	SR5	1/29/2016 16:10	15.50	93.1	7.58	2.3	SR5	1/29/2016 22:10	15.19	95.0	7.84	3.1
SR5	1/29/2016 4:15	15.64	92.2	7.49	1.7	SR5	1/29/2016 10:15	15.00	93.9	7.76	2.6	SR5	1/29/2016 16:15	15.50	93.2	7.58	2.1	SR5	1/29/2016 22:15	15.16	95.0	7.86	2.9
SR5	1/29/2016 4:20	15.53	93.3	7.61	1.6	SR5	1/29/2016 10:20	15.01	93.8	7.75	2.3	SR5	1/29/2016 16:20	15.50	93.0	7.56	2.2	SR5	1/29/2016 22:20	15.19	94.6	7.84	2.9
SR5	1/29/2016 4:25	15.54	93.1	7.59	1.6	SR5	1/29/2016 10:25	15.01	93.8	7.75	2.4	SR5	1/29/2016 16:25	15.50	93.2	7.57	2.3	SR5	1/29/2016 22:25	15.18	94.1	7.81	2.9
SR5	1/29/2016 4:30	15.56	92.7	7.56	1.9	SR5	1/29/2016 10:30	15.02	93.2	7.70	2.1	SR5	1/29/2016 16:30	15.50	92.7	7.52	2.5	SR5	1/29/2016 22:30	15.20	94.5	7.83	2.8
SR5	1/29/2016 4:35	15.59	93.1	7.58	2.0	SR5	1/29/2016 10:35	15.04	93.0	7.68	2.2	SR5	1/29/2016 16:35	15.51	92.9	7.56	2.1	SR5	1/29/2016 22:35	15.23	94.5	7.81	2.9
SR5	1/29/2016 4:40	15.58	93.2	7.59	1.9	SR5	1/29/2016 10:40	15.04	93.1	7.68	2.1	SR5	1/29/2016 16:40	15.51	93.0	7.56	2.0	SR5	1/29/2016 22:40	15.23	94.4	7.80	3.0
SR5	1/29/2016 4:45	15.56	93.4	7.61	1.9	SR5	1/29/2016 10:45	15.08	93.5	7.71	3.1	SR5	1/29/2016 16:45	15.56	93.2	7.57	2.0	SR5	1/29/2016 22:45	15.25	94.3	7.78	2.9
SR5	1/29/2016 4:50	15.50	94.0	7.67	2.1	SR5	1/29/2016 10:50	15.05	93.2	7.69	2.6	SR5	1/29/2016 16:50	15.52	92.8	7.54	2.4	SR5	1/29/2016 22:50	15.26	94.4	7.79	2.6
SR5	1/29/2016 4:55	15.53	93.4	7.62	2.0	SR5	1/29/2016 10:55	15.08	92.9	7.67	2.9	SR5	1/29/2016 16:55	15.55	93.1	7.56	2.2	SR5	1/29/2016 22:55	15.25	94.5	7.79	2.8
SR5	1/29/2016 5:00	15.45	93.9	7.67	2.1	SR5	1/29/2016 11:00	15.22	93.1	7.64	2.3	SR5	1/29/2016 17:00	15.52	93.2	7.58	2.1	SR5	1/29/2016 23:00	15.28	94.3	7.77	2.8
SR5	1/29/2016 5:05	15.48	93.0	7.59	2.0	SR5	1/29/2016 11:05	15.15	93.1	7.63	2.6	SR5	1/29/2016 17:05	15.50	94.0	7.65	2.5	SR5	1/29/2016 23:05	15.28	93.7	7.71	2.7
SR5	1/29/2016 5:10	15.43	94.0	7.68	1.9	SR5	1/29/2016 11:10	15.19	93.2	7.66	3.0	SR5	1/29/2016 17:10	15.49	94.2	7.68	2.3	SR5	1/29/2016 23:10	15.33	93.5	7.65	2.9
SR5	1/29/2016 5:15	15.39	93.9	7.68	2.0	SR5	1/29/2016 11:15	15.25	92.7	7.59	2.5	SR5	1/29/2016 17:15	15.44	95.1	7.76	2.2	SR5	1/29/2016 23:15	15.33	93.3	7.64	3.0
SR5	1/29/2016 5:20	15.44	92.9	7.59	1.9	SR5	1/29/2016 11:20	15.11	93.3	7.68	2.6	SR5	1/29/2016 17:20	15.40	95.5	7.81	2.4	SR5	1/29/2016 23:20	15.36	93.0	7.60	2.7
SR5	1/29/2016 5:25	15.44	93.5	7.64	1.9	SR5	1/29/2016 11:25	15.21	93.4	7.64	3.3	SR5	1/29/2016 17:25	15.41	95.1	7.77	1.7	SR5	1/29/2016 23:25	15.37	93.0	7.60	2.9
SR5	1/29/2016 5:30	15.39	93.5	7.65	2.3	SR5	1/29/2016 11:30	15.15	93.2	7.63	1.9	SR5	1/29/2016 17:30	15.41	95.1	7.76	2.1	SR5	1/29/2016 23:30	15.32	92.6	7.59	2.9
SR5	1/29/2016 5:35	15.37	93.4	7.64	1.7	SR5	1/29/2016 11:35	15.28	92.5	7.57	2.4	SR5	1/29/2016 17:35	15.40	95.2	7.77	2.6	SR5	1/29/2016 23:35	15.39	92.6	7.56	3.1
SR5	1/29/2016 5:40	15.25	94.1	7.72	1.8	SR5	1/29/2016 11:40	15.17	91.9	7.55	2.1	SR5	1/29/2016 17:40	15.38	95.1	7.77	3.0	SR5	1/29/2016 23:40	15.37	92.7	7.58	2.9
SR5	1/29/2016 5:45	15.22	94.0	7.71	2.0	SR5	1/29/2016 11:45	15.16	92.2	7.57	2.0	SR5	1/29/2016 17:45	15.38	94.9	7.75	3.9	SR5	1/29/2016 23:45	15.42	92.6	7.61	2.9
SR5	1/29/2016 5:50	15.24	93.9	7.67	2.9	SR5	1/29/2016 11:50	15.19	92.1	7.55	2.9	SR5	1/29/2016 17:50	15.37	94.9	7.75	4.0	SR5	1/29/2016 23:50	15.45	92.3	7.57	2.7
SR5	1/29/2016 5:55	15.16	94.4	7.76	2.1	SR5	1/29/2016 11:55	15.15	93.2	7.64	1.8	SR5	1/29/2016 17:55	15.35	95.2	7.81	2.9	SR5	1/29/2016 23:55	15.44	92.2	7.56	2.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	1/29/2016 0:00	15.76	100.6	8.48	1.1	SR9	1/29/2016 6:00	15.66	99.6	8.48	0.9	SR9	1/29/2016 12:00	15.64	98.8	8.43	1.3	SR9	1/29/2016 18:00	16.06	104.4	8.80	1.2
SR9	1/29/2016 0:05	15.79	100.4	8.49	1.2	SR9	1/29/2016 6:05	15.65	101.3	8.63	0.9	SR9	1/29/2016 12:05	15.64	98.6	8.41	1.2	SR9	1/29/2016 18:05	16.08	104.5	8.81	1.2
SR9	1/29/2016 0:10	15.77	101.8	8.61	1.2	SR9	1/29/2016 6:10	15.66	100.8	8.58	0.9	SR9	1/29/2016 12:10	15.64	98.2	8.38	1.4	SR9	1/29/2016 18:10	16.05	104.6	8.82	1.3
SR9	1/29/2016 0:15	15.74	100.7	8.53	1.4	SR9	1/29/2016 6:15	15.67	99.9	8.53	1.1	SR9	1/29/2016 12:15	15.67	99.0	8.44	1.5	SR9	1/29/2016 18:15	16.07	105.8	8.92	1.0
SR9	1/29/2016 0:20	15.77	100.4	8.49	1.5	SR9	1/29/2016 6:20	15.67	100.5	8.58	1.0	SR9	1/29/2016 12:20	15.65	99.8	8.51	1.6	SR9	1/29/2016 18:20	16.06	105.6	8.87	1.6
SR9	1/29/2016 0:25	15.77	100.6	8.51	1.2	SR9	1/29/2016 6:25	15.63	101.3	8.66	0.8	SR9	1/29/2016 12:25	15.66	100.9	8.60	1.3	SR9	1/29/2016 18:25	16.05	105.6	8.84	1.4
SR9	1/29/2016 0:30	15.78	100.0	8.45	1.1	SR9	1/29/2016 6:30	15.65	100.3	8.55	0.7	SR9	1/29/2016 12:30	15.65	100.5	8.57	1.8	SR9	1/29/2016 18:30	16.07	105.9	8.89	1.3
SR9	1/29/2016 0:35	15.76	100.7	8.52	1.5	SR9	1/29/2016 6:35	15.65	100.0	8.52	1.3	SR9	1/29/2016 12:35	15.67	100.5	8.56	1.3	SR9	1/29/2016 18:35	16.08	105.6	8.86	1.2
SR9	1/29/2016 0:40	15.75	100.1	8.48	1.8	SR9	1/29/2016 6:40	15.64	100.5	8.57	0.8	SR9	1/29/2016 12:40	15.65	100.6	8.57	1.8	SR9	1/29/2016 18:40	16.06	105.5	8.85	1.5
SR9	1/29/2016 0:45	15.74	101.2	8.55	1.6	SR9	1/29/2016 6:45	15.63	99.7	8.50	0.8	SR9	1/29/2016 12:45	15.66	100.3	8.54	1.6	SR9	1/29/2016 18:45	16.07	104.8	8.77	1.3
SR9	1/29/2016 0:50	15.77	100.7	8.51	1.7	SR9	1/29/2016 6:50	15.64	101.0	8.61	0.8	SR9	1/29/2016 12:50	15.68	100.7	8.56	1.7	SR9	1/29/2016 18:50	16.06	105.4	8.84	1.5
SR9	1/29/2016 0:55	15.77	100.9	8.51	2.0	SR9	1/29/2016 6:55	15.64	100.7	8.60	0.7	SR9	1/29/2016 12:55	15.66	100.4	8.54	1.8	SR9	1/29/2016 18:55	16.05	104.8	8.79	1.2
SR9	1/29/2016 1:00	15.76	100.7	8.51	1.5	SR9	1/29/2016 7:00	15.62	100.7	8.60	1.1	SR9	1/29/2016 13:00	15.69	100.6	8.56	1.8	SR9	1/29/2016 19:00	16.06	105.4	8.85	1.2
SR9	1/29/2016 1:05	15.72	100.4	8.48	1.6	SR9	1/29/2016 7:05	15.62	100.4	8.57	0.8	SR9	1/29/2016 13:05	15.68	100.3	8.55	4.2	SR9	1/29/2016 19:05	16.06	105.2	8.79	1.6
SR9	1/29/2016 1:10	15.74	100.5	8.48	1.7	SR9	1/29/2016 7:10	15.69	101.3	8.62	0.8	SR9	1/29/2016 13:10	15.70	100.1	8.53	1.2	SR9	1/29/2016 19:10	16.09	105.3	8.80	1.1
SR9	1/29/2016 1:15	15.75	100.8	8.52	2.5	SR9	1/29/2016 7:15	15.69	101.5	8.63	0.7	SR9	1/29/2016 13:15	15.69	99.4	8.47	1.8	SR9	1/29/2016 19:15	16.13	105.5	8.84	1.2
SR9	1/29/2016 1:20	15.72	101.4	8.62	2.3	SR9	1/29/2016 7:20	15.69	101.9	8.66	0.6	SR9	1/29/2016 13:20	15.71	100.5	8.56	1.7	SR9	1/29/2016 19:20	16.11	104.6	8.75	1.3
SR9	1/29/2016 1:25	15.71	101.5	8.57	2.0	SR9	1/29/2016 7:25	15.68	101.0	8.59	0.6	SR9	1/29/2016 13:25	15.73	100.2	8.54	2.4	SR9	1/29/2016 19:25	16.11	105.4	8.82	1.2
SR9	1/29/2016 1:30	15.71	101.4	8.53	2.0	SR9	1/29/2016 7:30	15.69	100.7	8.56	0.6	SR9	1/29/2016 13:30	15.71	100.2	8.53	2.9	SR9	1/29/2016 19:30	16.12	105.8	8.86	1.2
SR9	1/29/2016 1:35	15.70	101.8	8.57	1.7	SR9	1/29/2016 7:35	15.68	101.0	8.57	0.7	SR9	1/29/2016 13:35	15.75	101.0	8.60	2.1	SR9	1/29/2016 19:35	16.08	105.1	8.81	2.0
SR9	1/29/2016 1:40	15.70	101.6	8.54	1.5	SR9	1/29/2016 7:40	15.69	101.8	8.66	0.5	SR9	1/29/2016 13:40	15.75	99.2	8.45	3.2	SR9	1/29/2016 19:40	16.05	105.0	8.80	1.9
SR9	1/29/2016 1:45	15.69	101.5	8.55	2.0	SR9	1/29/2016 7:45	15.70	101.7	8.63	0.7	SR9	1/29/2016 13:45	15.74	100.4	8.54	2.7	SR9	1/29/2016 19:45	16.03	104.7	8.74	2.0
SR9	1/29/2016 1:50	15.69	101.3	8.51	1.1	SR9	1/29/2016 7:50	15.69	101.0	8.59	0.6	SR9	1/29/2016 13:50	15.79	101.2	8.60	2.5	SR9	1/29/2016 19:50	16.03	104.5	8.72	2.5
SR9	1/29/2016 1:55	15.70	101.6	8.52	1.2	SR9	1/29/2016 7:55	15.68	100.8	8.58	0.8	SR9	1/29/2016 13:55	15.78	100.7	8.55	2.1	SR9	1/29/2016 19:55	16.02	105.1	8.78	1.9
SR9	1/29/2016 2:00	15.71	102.5	8.62	1.1	SR9	1/29/2016 8:00	15.66	100.6	8.57	0.7	SR9	1/29/2016 14:00	15.79	100.9	8.58	2.4	SR9	1/29/2016 20:00	16.02	105.4	8.80	2.1
SR9	1/29/2016 2:05	15.71	102.5	8.61	1.3	SR9	1/29/2016 8:05	15.66	100.6	8.60	0.6	SR9	1/29/2016 14:05	15.78	101.5	8.62	2.2	SR9	1/29/2016 20:05	16.01	104.8	8.76	2.6
SR9	1/29/2016 2:10	15.71	102.2	8.59	1.5	SR9	1/29/2016 8:10	15.67	100.5	8.61	0.6	SR9	1/29/2016 14:10	15.79	101.0	8.57	2.8	SR9	1/29/2016 20:10	16.01	105.1	8.77	2.3
SR9	1/29/2016 2:15	15.69	101.8	8.57	1.5	SR9	1/29/2016 8:15	15.70	100.9	8.64	0.6	SR9	1/29/2016 14:15	15.84	101.0	8.58	2.9	SR9	1/29/2016 20:15	15.99	105.1	8.80	2.7
SR9	1/29/2016 2:20	15.67	102.7	8.65	1.8	SR9	1/29/2016 8:20	15.67	101.2	8.69	0.7	SR9	1/29/2016 14:20	15.83	101.6	8.64	**5.8**	SR9	1/29/2016 20:20	15.99	104.6	8.74	2.8
SR9	1/29/2016 2:25	15.67	101.9	8.59	1.8	SR9	1/29/2016 8:25	15.67	100.5	8.60	0.8	SR9	1/29/2016 14:25	15.85	102.2	8.73	**4.8**	SR9	1/29/2016 20:25	15.97	104.4	8.72	2.4
SR9	1/29/2016 2:30	15.67	102.1	8.62	3.5	SR9	1/29/2016 8:30	15.66	100.8	8.62	0.6	SR9	1/29/2016 14:30	15.87	101.6	8.68	2.2	SR9	1/29/2016 20:30	15.97	104.2	8.70	2.4
SR9	1/29/2016 2:35	15.68	102.1	8.61	1.7	SR9	1/29/2016 8:35	15.64	101.4	8.67	0.7	SR9	1/29/2016 14:35	15.84	101.7	8.67	2.4	SR9	1/29/2016 20:35	15.94	104.5	8.73	2.6
SR9	1/29/2016 2:40	15.66	101.6	8.58	1.5	SR9	1/29/2016 8:40	15.65	101.2	8.66	0.6	SR9	1/29/2016 14:40	15.86	101.2	8.61	2.2	SR9	1/29/2016 20:40	15.92	103.6	8.65	2.4
SR9	1/29/2016 2:45	15.66	101.8	8.59	1.7	SR9	1/29/2016 8:45	15.66	101.3	8.66	0.9	SR9	1/29/2016 14:45	15.83	101.5	8.64	2.1	SR9	1/29/2016 20:45	15.90	102.7	8.59	2.2
SR9	1/29/2016 2:50	15.67	102.0	8.62	1.7	SR9	1/29/2016 8:50	15.66	101.4	8.67	0.8	SR9	1/29/2016 14:50	15.82	102.0	8.68	2.0	SR9	1/29/2016 20:50	15.90	102.9	8.62	2.3
SR9	1/29/2016 2:55	15.68	101.7	8.60	1.5	SR9	1/29/2016 8:55	15.66	100.5	8.60	0.7	SR9	1/29/2016 14:55	15.81	101.7	8.62	1.8	SR9	1/29/2016 20:55	15.89	102.6	8.59	2.4
SR9	1/29/2016 3:00	15.67	101.5	8.58	1.8	SR9	1/29/2016 9:00	15.67	101.0	8.64	1.0	SR9	1/29/2016 15:00	15.82	101.3	8.59	1.9	SR9	1/29/2016 21:00	15.90	102.0	8.54	2.6
SR9	1/29/2016 3:05	15.69	101.4	8.59	1.7	SR9	1/29/2016 9:05	15.67	101.4	8.68	0.9	SR9	1/29/2016 15:05	15.82	101.7	8.63	2.5	SR9	1/29/2016 21:05	15.91	102.6	8.59	3.2
SR9	1/29/2016 3:10	15.68	101.4	8.60	1.8	SR9	1/29/2016 9:10	15.67	101.6	8.69	0.9	SR9	1/29/2016 15:10	15.83	102.0	8.65	2.3	SR9	1/29/2016 21:10	15.89	102.9	8.61	2.8
SR9	1/29/2016 3:15	15.68	101.3	8.60	1.7	SR9	1/29/2016 9:15	15.69	101.2	8.65	1.1	SR9	1/29/2016 15:15	15.83	101.9	8.63	2.3	SR9	1/29/2016 21:15	15.87	102.3	8.59	2.6
SR9	1/29/2016 3:20	15.66	102.1	8.65	1.8	SR9	1/29/2016 9:20	15.70	100.7	8.59	1.5	SR9	1/29/2016 15:20	15.82	101.7	8.61	2.1	SR9	1/29/2016 21:20	15.89	102.6	8.66	2.8
SR9	1/29/2016 3:25	15.66	101.4	8.62	1.6	SR9	1/29/2016 9:25	15.69	101.3	8.65	1.4	SR9	1/29/2016 15:25	15.92	101.8	8.62	1.8	SR9	1/29/2016 21:25	15.98	102.3	8.56	2.7
SR9	1/29/2016 3:30	15.63	101.8	8.66	1.1	SR9	1/29/2016 9:30	15.69	101.0	8.63	1.1	SR9	1/29/2016 15:30	15.85	103.0	8.72	1.9	SR9	1/29/2016 21:30	16.01	102.1	8.55	2.7
SR9	1/29/2016 3:35	15.62	101.9	8.66	1.0	SR9	1/29/2016 9:35	15.73	100.4	8.58	1.1	SR9	1/29/2016 15:35	15.91	102.8	8.71	1.9	SR9	1/29/2016 21:35	16.04	102.7	8.60	1.3
SR9	1/29/2016 3:40	15.63	101.6	8.66	1.3	SR9	1/29/2016 9:40	15.70	101.1	8.63	1.1	SR9	1/29/2016 15:40	15.97	102.9	8.73	1.6	SR9	1/29/2016 21:40	16.02	102.4	8.58	1.4
SR9	1/29/2016 3:45	15.62	101.6	8.64	1.1	SR9	1/29/2016 9:45	15.75	100.4	8.58	0.9	SR9	1/29/2016 15:45	15.93	103.0	8.73	1.5	SR9	1/29/2016 21:45	16.02	102.4	8.60	1.3
SR9	1/29/2016 3:50	15.64	101.4	8.63	1.0	SR9	1/29/2016 9:50	15.69	101.3	8.64	0.9	SR9	1/29/2016 15:50	15.97	102.6	8.70	1.7	SR9	1/29/2016 21:50	16.01	102.8	8.62	1.2
SR9	1/29/2016 3:55	15.66	102.1	8.69	1.0	SR9	1/29/2016 9:55	15.73	99.5	8.49	0.9	SR9	1/29/2016 15:55	16.02	102.8	8.72	1.8	SR9	1/29/2016 21:55	16.01	104.4	8.76	1.5
SR9	1/29/2016 4:00	15.64	101.3	8.64	1.1	SR9	1/29/2016 10:00	15.72	100.6	8.60	1.3	SR9	1/29/2016 16:00	15.97	103.3	8.76	1.8	SR9	1/29/2016 22:00	16.02	103.8	8.71	1.7
SR9	1/29/2016 4:05	15.61	101.5	8.65	1.1	SR9	1/29/2016 10:05	15.72	100.3	8.57	0.9	SR9	1/29/2016 16:05	15.95	102.9	8.73	2.1	SR9	1/29/2016 22:05	16.02	103.5	8.70	1.9
SR9	1/29/2016 4:10	15.65	101.0	8.62	1.1	SR9	1/29/2016 10:10	15.73	100.6	8.59	1.3	SR9	1/29/2016 16:10	15.92	103.0	8.73	1.9	SR9	1/29/2016 22:10	16.02	104.3	8.75	1.7
SR9	1/29/2016 4:15	15.67	100.9	8.60	1.1	SR9	1/29/2016 10:15	15.75	100.4	8.57	1.2	SR9	1/29/2016 16:15	15.88	103.2	8.76	2.0	SR9	1/29/2016 22:15	16.02	103.6	8.69	1.6
SR9	1/29/2016 4:20	15.65	100.8	8.59	1.0	SR9	1/29/2016 10:20	15.69	100.8	8.62	1.3	SR9	1/29/2016 16:20	15.96	103.0	8.73	1.6	SR9	1/29/2016 22:20	16.01	103.6	8.69	1.7
SR9	1/29/2016 4:25	15.66	100.1	8.53	1.2	SR9	1/29/2016 10:25	15.69	100.5	8.60	1.6	SR9	1/29/2016 16:25	15.89	103.7	8.79	1.9	SR9	1/29/2016 22:25	16.01	103.8	8.72	1.5
SR9	1/29/2016 4:30	15.67	100.4	8.54	1.0	SR9	1/29/2016 10:30	15.69	100.7	8.61	1.6	SR9	1/29/2016 16:30	15.88	103.1	8.74	2.3	SR9	1/29/2016 22:30	16.01	104.1	8.74	2.4
SR9	1/29/2016 4:35	15.65	99.9	8.52	0.9	SR9	1/29/2016 10:35	15.69	100.2	8.57	1.4	SR9	1/29/2016 16:35	15.91	103.9	8.80	2.2	SR9	1/29/2016 22:35	16.01	103.6	8.71	1.6
SR9	1/29/2016 4:40	15.66	100.9	8.58	1.0	SR9	1/29/2016 10:40	15.69	99.9	8.54	1.4	SR9	1/29/2016 16:40	15.89	103.5	8.77	2.2	SR9	1/29/2016 22:40	16.01	103.6	8.71	1.6
SR9	1/29/2016 4:45	15.64	100.8	8.59	1.1	SR9	1/29/2016 10:45	15.69	99.9	8.54	1.5	SR9	1/29/2016 16:45	15.89	103.4	8.75	1.9	SR9	1/29/2016 22:45	16.01	103.4	8.66	1.7
SR9	1/29/2016 4:50	15.63	100.8	8.59	1.0	SR9	1/29/2016 10:50	15.69	99.4	8.49	1.7	SR9	1/29/2016 16:50	15.91	103.9	8.79	2.3	SR9	1/29/2016 22:50	16.00	103.4	8.67	1.8
SR9	1/29/2016 4:55	15.64	101.0	8.61	1.0	SR9	1/29/2016 10:55	15.68	98.6	8.42	1.7	SR9	1/29/2016 16:55	15.92	104.4	8.83	1.8	SR9	1/29/2016 22:55	16.01	103.1	8.65	1.8
SR9	1/29/2016 5:00	15.64	101.2	8.63	1.1	SR9	1/29/2016 11:00	15.68	98.9	8.44	1.8	SR9	1/29/2016 17:00	16.00	105.1	8.86	1.8	SR9	1/29/2016 23:00	16.00	103.2	8.65	1.6
SR9	1/29/2016 5:05	15.64	101.8	8.67	1.0	SR9	1/29/2016 11:05	15.68	99.1	8.45	2.1	SR9	1/29/2016 17:05	16.09	105.3	8.91	1.8	SR9	1/29/2016 23:05	16.00	102.5	8.62	2.8
SR9	1/29/2016 5:10	15.64	101.2	8.64	1.1	SR9	1/29/2016 11:10	15.65	98.6	8.40	2.2	SR9	1/29/2016 17:10	16.12	105.4	8.93	2.1	SR9	1/29/2016 23:10	16.00	102.8	8.64	1.5
SR9	1/29/2016 5:15	15.64	100.7	8.59	1.0	SR9	1/29/2016 11:15	15.64	97.4	8.31	2.2	SR9	1/29/2016 17:15	16.12	104.6	8.81	1.8	SR9	1/29/2016 23:15	16.00	101.6	8.52	2.3
SR9	1/29/2016 5:20	15.64	100.5	8.57	0.9	SR9	1/29/2016 11:20	15.63	98.1	8.37	2.0	SR9	1/29/2016 17:20	16.13	104.5	8.80	1.6	SR9	1/29/2016 23:20	15.99	101.5	8.50	1.2
SR9	1/29/2016 5:25	15.63	100.9	8.61	1.0	SR9	1/29/2016 11:25	15.62	98.7	8.42	1.7	SR9	1/29/2016 17:25	16.12	104.1	8.78	1.7	SR9	1/29/2016 23:25	15.98	100.7	8.45	1.5
SR9	1/29/2016 5:30	15.64	100.9	8.60	0.9	SR9	1/29/2016 11:30	15.66	99.9	8.52	1.7	SR9	1/29/2016 17:30	16.06	104.3	8.81	1.9	SR9	1/29/2016 23:30	15.99	101.3	8.49	1.2
SR9	1/29/2016 5:35	15.66	100.7	8.58	1.0	SR9	1/29/2016 11:35	15.66	99.6	8.49	2.5	SR9	1/29/2016 17:35	16.04	104.8	8.86	1.5	SR9	1/29/2016 23:35	15.97	100.5	8.42	1.1
SR9	1/29/2016 5:40	15.67	100.5	8.55	0.8	SR9	1/29/2016 11:40	15.64	99.1	8.45	3.1	SR9	1/29/2016 17:40	16.06	104.3	8.81	1.5	SR9	1/29/2016 23:40	15.97	100.7	8.47	1.1
SR9	1/29/2016 5:45	15.65	100.0	8.51	0.9	SR9	1/29/2016 11:45	15.64	99.2	8.46	2.6	SR9	1/29/2016 17:45	16.05	103.8	8.75	1.4	SR9	1/29/2016 23:45	15.96	99.9	8.40	1.0
SR9	1/29/2016 5:50	15.66	100.0	8.51	0.9	SR9	1/29/2016 11:50	15.66	98.3	8.39	3.0	SR9	1/29/2016 17:50	16.06	104.3	8.80	1.2	SR9	1/29/2016 23:50	15.96	100.6	8.44	1.9
SR9	1/29/2016 5:55	15.65	99.5	8.45	0.8	SR9	1/29/2016 11:55	15.63	98.6	8.41	1.3	SR9	1/29/2016 17:55	16.06	104.2	8.79	1.3	SR9	1/29/2016 23:55	15.95	100.8	8.46	2.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	1/29/2016 0:00	16.38	93.6	7.69	1.8	SR10	1/29/2016 6:00	16.31	95.6	7.86	2.9	SR10	1/29/2016 12:00	16.39	91.9	7.56	2.0	SR10	1/29/2016 18:00	16.46	96.3	7.91	0.6
SR10	1/29/2016 0:05	16.38	92.0	7.56	2.4	SR10	1/29/2016 6:05	16.30	95.8	7.87	2.6	SR10	1/29/2016 12:05	16.39	92.5	7.61	1.0	SR10	1/29/2016 18:05	16.45	96.2	7.89	0.6
SR10	1/29/2016 0:10	16.37	92.5	7.60	**6.0**	SR10	1/29/2016 6:10	16.31	95.7	7.86	0.7	SR10	1/29/2016 12:10	16.39	92.4	7.59	1.2	SR10	1/29/2016 18:10	16.46	96.3	7.91	0.9
SR10	1/29/2016 0:15	16.37	92.2	7.58	**6.7**	SR10	1/29/2016 6:15	16.31	95.7	7.87	0.9	SR10	1/29/2016 12:15	16.39	92.3	7.59	0.9	SR10	1/29/2016 18:15	16.45	96.0	7.88	1.4
SR10	1/29/2016 0:20	16.37	92.0	7.56	2.6	SR10	1/29/2016 6:20	16.28	96.0	7.89	1.0	SR10	1/29/2016 12:20	16.40	91.6	7.53	2.5	SR10	1/29/2016 18:20	16.44	96.2	7.90	0.4
SR10	1/29/2016 0:25	16.37	92.1	7.57	2.0	SR10	1/29/2016 6:25	16.26	96.4	7.93	1.6	SR10	1/29/2016 12:25	16.43	92.5	7.60	2.0	SR10	1/29/2016 18:25	16.46	96.2	7.90	1.1
SR10	1/29/2016 0:30	16.37	91.8	7.54	2.0	SR10	1/29/2016 6:30	16.24	96.3	7.93	0.8	SR10	1/29/2016 12:30	16.43	92.0	7.56	1.6	SR10	1/29/2016 18:30	16.46	96.6	7.93	0.5
SR10	1/29/2016 0:35	16.37	91.2	7.50	2.1	SR10	1/29/2016 6:35	16.24	96.3	7.93	1.9	SR10	1/29/2016 12:35	16.42	91.6	7.53	1.0	SR10	1/29/2016 18:35	16.45	96.8	7.94	0.6
SR10	1/29/2016 0:40	16.37	94.1	7.73	1.9	SR10	1/29/2016 6:40	16.24	96.2	7.91	1.4	SR10	1/29/2016 12:40	16.42	90.6	7.44	1.1	SR10	1/29/2016 18:40	16.44	96.9	7.95	0.6
SR10	1/29/2016 0:45	16.37	95.1	7.82	2.0	SR10	1/29/2016 6:45	16.23	96.1	7.91	1.0	SR10	1/29/2016 12:45	16.41	90.6	7.44	1.4	SR10	1/29/2016 18:45	16.44	96.9	7.96	2.1
SR10	1/29/2016 0:50	16.37	95.3	7.83	1.8	SR10	1/29/2016 6:50	16.23	96.1	7.92	0.9	SR10	1/29/2016 12:50	16.41	90.6	7.44	1.0	SR10	1/29/2016 18:50	16.44	96.8	7.95	0.8
SR10	1/29/2016 0:55	16.37	95.2	7.82	1.7	SR10	1/29/2016 6:55	16.23	96.1	7.91	0.6	SR10	1/29/2016 12:55	16.42	90.7	7.45	1.1	SR10	1/29/2016 18:55	16.44	96.6	7.93	0.7
SR10	1/29/2016 1:00	16.37	95.4	7.84	1.7	SR10	1/29/2016 7:00	16.23	96.2	7.92	1.3	SR10	1/29/2016 13:00	16.41	90.7	7.45	2.6	SR10	1/29/2016 19:00	16.44	96.6	7.93	2.1
SR10	1/29/2016 1:05	16.37	95.4	7.84	1.8	SR10	1/29/2016 7:05	16.23	96.3	7.93	1.7	SR10	1/29/2016 13:05	16.41	91.8	7.55	0.7	SR10	1/29/2016 19:05	16.45	96.6	7.93	1.7
SR10	1/29/2016 1:10	16.37	95.2	7.82	1.7	SR10	1/29/2016 7:10	16.23	95.9	7.90	2.4	SR10	1/29/2016 13:10	16.41	92.8	7.62	1.2	SR10	1/29/2016 19:10	16.44	96.7	7.94	1.9
SR10	1/29/2016 1:15	16.37	95.2	7.82	1.8	SR10	1/29/2016 7:15	16.25	95.9	7.89	2.1	SR10	1/29/2016 13:15	16.41	92.8	7.62	0.4	SR10	1/29/2016 19:15	16.44	96.5	7.92	1.9
SR10	1/29/2016 1:20	16.37	95.2	7.81	1.8	SR10	1/29/2016 7:20	16.26	96.0	7.90	2.1	SR10	1/29/2016 13:20	16.42	93.3	7.66	1.2	SR10	1/29/2016 19:20	16.44	96.3	7.90	1.8
SR10	1/29/2016 1:25	16.37	95.3	7.83	2.1	SR10	1/29/2016 7:25	16.23	96.1	7.92	2.1	SR10	1/29/2016 13:25	16.42	94.6	7.77	0.7	SR10	1/29/2016 19:25	16.44	96.0	7.88	1.9
SR10	1/29/2016 1:30	16.37	95.3	7.83	1.8	SR10	1/29/2016 7:30	16.24	96.0	7.91	1.9	SR10	1/29/2016 13:30	16.42	95.0	7.80	1.8	SR10	1/29/2016 19:30	16.44	96.4	7.91	1.8
SR10	1/29/2016 1:35	16.37	95.3	7.83	2.3	SR10	1/29/2016 7:35	16.23	96.3	7.93	1.9	SR10	1/29/2016 13:35	16.43	94.6	7.76	0.7	SR10	1/29/2016 19:35	16.45	96.4	7.91	1.9
SR10	1/29/2016 1:40	16.37	95.4	7.84	1.9	SR10	1/29/2016 7:40	16.26	95.8	7.88	2.1	SR10	1/29/2016 13:40	16.44	95.0	7.80	0.8	SR10	1/29/2016 19:40	16.45	95.9	7.87	2.0
SR10	1/29/2016 1:45	16.36	95.5	7.85	2.0	SR10	1/29/2016 7:45	16.23	96.1	7.92	2.2	SR10	1/29/2016 13:45	16.44	93.8	7.70	2.3	SR10	1/29/2016 19:45	16.45	96.0	7.88	1.8
SR10	1/29/2016 1:50	16.36	95.7	7.86	1.7	SR10	1/29/2016 7:50	16.23	96.0	7.91	2.1	SR10	1/29/2016 13:50	16.44	94.0	7.72	1.4	SR10	1/29/2016 19:50	16.45	94.7	7.77	1.8
SR10	1/29/2016 1:55	16.35	96.0	7.89	1.9	SR10	1/29/2016 7:55	16.26	95.9	7.90	2.4	SR10	1/29/2016 13:55	16.45	94.6	7.77	0.8	SR10	1/29/2016 19:55	16.45	94.9	7.78	1.9
SR10	1/29/2016 2:00	16.34	96.0	7.89	1.7	SR10	1/29/2016 8:00	16.34	96.0	7.89	2.0	SR10	1/29/2016 14:00	16.44	94.2	7.73	1.3	SR10	1/29/2016 20:00	16.45	95.5	7.83	2.1
SR10	1/29/2016 2:05	16.33	96.2	7.90	1.7	SR10	1/29/2016 8:05	16.34	95.8	7.87	2.0	SR10	1/29/2016 14:05	16.44	94.4	7.75	1.2	SR10	1/29/2016 20:05	16.45	94.3	7.74	1.7
SR10	1/29/2016 2:10	16.33	96.1	7.90	1.8	SR10	1/29/2016 8:10	16.34	95.4	7.84	2.1	SR10	1/29/2016 14:10	16.45	93.7	7.69	1.5	SR10	1/29/2016 20:10	16.46	94.2	7.73	2.1
SR10	1/29/2016 2:15	16.33	96.3	7.91	1.8	SR10	1/29/2016 8:15	16.35	95.5	7.85	1.9	SR10	1/29/2016 14:15	16.46	94.2	7.73	0.8	SR10	1/29/2016 20:15	16.46	94.3	7.74	1.7
SR10	1/29/2016 2:20	16.33	96.2	7.91	1.7	SR10	1/29/2016 8:20	16.33	95.7	7.87	2.1	SR10	1/29/2016 14:20	16.45	94.1	7.72	2.2	SR10	1/29/2016 20:20	16.46	93.2	7.65	1.9
SR10	1/29/2016 2:25	16.33	96.1	7.90	1.8	SR10	1/29/2016 8:25	16.34	95.2	7.82	2.3	SR10	1/29/2016 14:25	16.45	93.2	7.64	1.9	SR10	1/29/2016 20:25	16.46	93.8	7.69	1.9
SR10	1/29/2016 2:30	16.34	96.0	7.89	2.0	SR10	1/29/2016 8:30	16.34	95.1	7.81	**6.2**	SR10	1/29/2016 14:30	16.45	93.8	7.69	3.0	SR10	1/29/2016 20:30	16.47	94.1	7.73	1.6
SR10	1/29/2016 2:35	16.34	95.9	7.88	**4.8**	SR10	1/29/2016 8:35	16.33	95.4	7.84	2.1	SR10	1/29/2016 14:35	16.46	92.8	7.61	1.3	SR10	1/29/2016 20:35	16.46	93.0	7.63	1.8
SR10	1/29/2016 2:40	16.35	95.9	7.88	**9.7**	SR10	1/29/2016 8:40	16.34	95.0	7.81	**5.6**	SR10	1/29/2016 14:40	16.45	93.0	7.63	1.2	SR10	1/29/2016 20:40	16.46	92.3	7.57	1.7
SR10	1/29/2016 2:45	16.34	96.0	7.88	1.8	SR10	1/29/2016 8:45	16.33	95.1	7.82	2.3	SR10	1/29/2016 14:45	16.45	94.4	7.75	0.8	SR10	1/29/2016 20:45	16.47	93.2	7.65	1.8
SR10	1/29/2016 2:50	16.34	95.9	7.88	1.9	SR10	1/29/2016 8:50	16.33	94.7	7.78	2.1	SR10	1/29/2016 14:50	16.46	95.0	7.79	0.7	SR10	1/29/2016 20:50	16.46	92.3	7.58	1.7
SR10	1/29/2016 2:55	16.34	95.8	7.87	2.6	SR10	1/29/2016 8:55	16.33	94.2	7.74	2.4	SR10	1/29/2016 14:55	16.45	94.3	7.74	0.8	SR10	1/29/2016 20:55	16.46	92.5	7.59	1.7
SR10	1/29/2016 3:00	16.33	95.9	7.87	1.7	SR10	1/29/2016 9:00	16.33	94.9	7.80	2.1	SR10	1/29/2016 15:00	16.47	96.1	7.88	1.5	SR10	1/29/2016 21:00	16.46	91.8	7.54	1.7
SR10	1/29/2016 3:05	16.34	95.8	7.87	1.9	SR10	1/29/2016 9:05	16.33	94.9	7.80	2.0	SR10	1/29/2016 15:05	16.49	95.6	7.84	0.7	SR10	1/29/2016 21:05	16.46	91.2	7.49	1.8
SR10	1/29/2016 3:10	16.34	95.9	7.87	1.7	SR10	1/29/2016 9:10	16.34	95.0	7.81	2.0	SR10	1/29/2016 15:10	16.46	95.9	7.87	1.1	SR10	1/29/2016 21:10	16.46	92.6	7.60	1.6
SR10	1/29/2016 3:15	16.33	96.0	7.89	0.7	SR10	1/29/2016 9:15	16.33	95.0	7.81	2.2	SR10	1/29/2016 15:15	16.47	96.2	7.89	0.5	SR10	1/29/2016 21:15	16.46	93.0	7.64	1.7
SR10	1/29/2016 3:20	16.33	95.9	7.88	0.7	SR10	1/29/2016 9:20	16.33	94.3	7.76	2.0	SR10	1/29/2016 15:20	16.47	95.9	7.86	0.7	SR10	1/29/2016 21:20	16.46	93.7	7.70	1.7
SR10	1/29/2016 3:25	16.33	96.0	7.88	0.6	SR10	1/29/2016 9:25	16.33	93.9	7.72	2.2	SR10	1/29/2016 15:25	16.47	95.7	7.85	2.5	SR10	1/29/2016 21:25	16.46	94.5	7.76	1.8
SR10	1/29/2016 3:30	16.33	95.8	7.87	1.4	SR10	1/29/2016 9:30	16.31	94.9	7.80	2.3	SR10	1/29/2016 15:30	16.48	95.8	7.86	0.8	SR10	1/29/2016 21:30	16.46	94.3	7.75	1.8
SR10	1/29/2016 3:35	16.34	95.9	7.88	0.8	SR10	1/29/2016 9:35	16.34	95.1	7.81	3.1	SR10	1/29/2016 15:35	16.49	96.3	7.90	0.5	SR10	1/29/2016 21:35	16.46	93.7	7.69	1.7
SR10	1/29/2016 3:40	16.34	95.9	7.88	0.8	SR10	1/29/2016 9:40	16.32	93.5	7.69	2.2	SR10	1/29/2016 15:40	16.49	96.3	7.89	1.7	SR10	1/29/2016 21:40	16.46	92.9	7.62	1.7
SR10	1/29/2016 3:45	16.34	95.8	7.88	0.6	SR10	1/29/2016 9:45	16.32	94.3	7.75	2.1	SR10	1/29/2016 15:45	16.49	95.7	7.85	1.1	SR10	1/29/2016 21:45	16.46	92.2	7.57	1.8
SR10	1/29/2016 3:50	16.34	95.9	7.88	2.7	SR10	1/29/2016 9:50	16.33	94.7	7.78	2.9	SR10	1/29/2016 15:50	16.50	95.7	7.84	0.8	SR10	1/29/2016 21:50	16.46	91.9	7.54	1.8
SR10	1/29/2016 3:55	16.34	96.0	7.89	1.0	SR10	1/29/2016 9:55	16.31	95.0	7.81	1.8	SR10	1/29/2016 15:55	16.50	96.2	7.89	0.6	SR10	1/29/2016 21:55	16.46	92.8	7.62	1.8
SR10	1/29/2016 4:00	16.34	95.9	7.88	1.0	SR10	1/29/2016 10:00	16.32	93.9	7.72	2.0	SR10	1/29/2016 16:00	16.49	94.9	7.79	0.9	SR10	1/29/2016 22:00	16.46	92.9	7.63	1.8
SR10	1/29/2016 4:05	16.34	95.9	7.87	1.0	SR10	1/29/2016 10:05	16.33	94.4	7.76	2.1	SR10	1/29/2016 16:05	16.48	95.0	7.79	0.6	SR10	1/29/2016 22:05	16.46	93.2	7.65	1.8
SR10	1/29/2016 4:10	16.34	96.0	7.89	1.4	SR10	1/29/2016 10:10	16.34	94.5	7.76	2.1	SR10	1/29/2016 16:10	16.47	95.6	7.84	0.7	SR10	1/29/2016 22:10	16.46	93.7	7.69	1.9
SR10	1/29/2016 4:15	16.34	95.9	7.88	0.8	SR10	1/29/2016 10:15	16.34	94.3	7.75	2.1	SR10	1/29/2016 16:15	16.46	95.3	7.82	0.6	SR10	1/29/2016 22:15	16.46	92.8	7.61	1.6
SR10	1/29/2016 4:20	16.34	96.0	7.89	2.1	SR10	1/29/2016 10:20	16.35	94.8	7.79	2.0	SR10	1/29/2016 16:20	16.46	94.7	7.77	0.7	SR10	1/29/2016 22:20	16.46	91.6	7.52	2.2
SR10	1/29/2016 4:25	16.34	95.8	7.87	1.8	SR10	1/29/2016 10:25	16.36	94.6	7.77	1.9	SR10	1/29/2016 16:25	16.46	94.5	7.75	0.5	SR10	1/29/2016 22:25	16.46	91.8	7.53	1.7
SR10	1/29/2016 4:30	16.34	95.9	7.88	0.5	SR10	1/29/2016 10:30	16.37	95.2	7.82	1.9	SR10	1/29/2016 16:30	16.47	95.3	7.82	1.4	SR10	1/29/2016 22:30	16.46	92.1	7.55	1.8
SR10	1/29/2016 4:35	16.34	95.8	7.87	1.6	SR10	1/29/2016 10:35	16.38	94.4	7.76	1.9	SR10	1/29/2016 16:35	16.49	95.8	7.85	1.5	SR10	1/29/2016 22:35	16.45	91.9	7.54	1.8
SR10	1/29/2016 4:40	16.34	96.0	7.89	1.5	SR10	1/29/2016 10:40	16.37	94.9	7.79	1.3	SR10	1/29/2016 16:40	16.48	94.6	7.76	1.5	SR10	1/29/2016 22:40	16.46	92.2	7.56	2.2
SR10	1/29/2016 4:45	16.34	95.9	7.87	0.9	SR10	1/29/2016 10:45	16.38	95.1	7.82	1.8	SR10	1/29/2016 16:45	16.48	93.7	7.69	0.6	SR10	1/29/2016 22:45	16.46	91.6	7.52	1.8
SR10	1/29/2016 4:50	16.34	95.8	7.87	1.9	SR10	1/29/2016 10:50	16.38	94.3	7.75	1.3	SR10	1/29/2016 16:50	16.46	94.2	7.72	0.6	SR10	1/29/2016 22:50	16.45	90.6	7.44	1.9
SR10	1/29/2016 4:55	16.34	96.0	7.88	0.6	SR10	1/29/2016 10:55	16.38	94.9	7.80	1.0	SR10	1/29/2016 16:55	16.46	94.0	7.71	0.7	SR10	1/29/2016 22:55	16.45	90.9	7.45	1.8
SR10	1/29/2016 5:00	16.35	95.7	7.86	0.9	SR10	1/29/2016 11:00	16.38	94.5	7.77	1.0	SR10	1/29/2016 17:00	16.44	94.5	7.76	0.6	SR10	1/29/2016 23:00	16.45	90.9	7.46	1.8
SR10	1/29/2016 5:05	16.35	95.6	7.86	2.2	SR10	1/29/2016 11:05	16.37	94.7	7.79	1.4	SR10	1/29/2016 17:05	16.44	94.6	7.76	0.5	SR10	1/29/2016 23:05	16.46	91.9	7.54	1.6
SR10	1/29/2016 5:10	16.35	95.7	7.85	2.6	SR10	1/29/2016 11:10	16.38	94.1	7.74	1.4	SR10	1/29/2016 17:10	16.43	93.9	7.70	0.4	SR10	1/29/2016 23:10	16.45	91.4	7.50	2.0
SR10	1/29/2016 5:15	16.34	95.5	7.84	1.2	SR10	1/29/2016 11:15	16.37	94.4	7.76	1.1	SR10	1/29/2016 17:15	16.44	94.1	7.72	0.4	SR10	1/29/2016 23:15	16.45	91.0	7.46	1.6
SR10	1/29/2016 5:20	16.34	95.5	7.84	3.4	SR10	1/29/2016 11:20	16.38	95.2	7.82	1.4	SR10	1/29/2016 17:20	16.41	95.1	7.81	0.8	SR10	1/29/2016 23:20	16.45	90.6	7.43	1.6
SR10	1/29/2016 5:25	16.34	95.4	7.83	0.9	SR10	1/29/2016 11:25	16.38	94.8	7.79	1.8	SR10	1/29/2016 17:25	16.42	94.8	7.79	0.9	SR10	1/29/2016 23:25	16.45	89.7	7.36	1.8
SR10	1/29/2016 5:30	16.34	95.5	7.84	1.9	SR10	1/29/2016 11:30	16.38	93.9	7.72	1.1	SR10	1/29/2016 17:30	16.41	95.2	7.81	0.9	SR10	1/29/2016 23:30	16.45	89.5	7.34	1.9
SR10	1/29/2016 5:35	16.34	95.6	7.85	0.7	SR10	1/29/2016 11:35	16.38	93.2	7.66	2.2	SR10	1/29/2016 17:35	16.41	94.9	7.79	0.5	SR10	1/29/2016 23:35	16.45	89.6	7.35	1.7
SR10	1/29/2016 5:40	16.34	95.6	7.85	2.6	SR10	1/29/2016 11:40	16.38	92.5	7.60	1.7	SR10	1/29/2016 17:40	16.41	94.5	7.76	1.5	SR10	1/29/2016 23:40	16.45	89.8	7.37	1.9
SR10	1/29/2016 5:45	16.34	95.6	7.85	0.7	SR10	1/29/2016 11:45	16.38	91.7	7.54	2.6	SR10	1/29/2016 17:45	16.41	95.3	7.82	1.2	SR10	1/29/2016 23:45	16.45	90.0	7.39	1.8
SR10	1/29/2016 5:50	16.34	95.7	7.86	0.8	SR10	1/29/2016 11:50	16.39	91.9	7.55	1.1	SR10	1/29/2016 17:50	16.42	95.3	7.83	0.5	SR10	1/29/2016 23:50	16.45	90.0	7.38	1.8
SR10	1/29/2016 5:55	16.30	95.7	7.87	3.4	SR10	1/29/2016 11:55	16.39	91.9	7.55	1.8	SR10	1/29/2016 17:55	16.45	96.0	7.88	1.5	SR10	1/29/2016 23:55	16.45	90.2	7.40	1.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	1/29/2016 0:00	16.19	89.3	7.32	2.3	SR11	1/29/2016 6:00	16.18	86.7	7.11	1.2	SR11	1/29/2016 12:00	16.25	93.0	7.62	1.2	SR11	1/29/2016 18:00	16.35	90.1	7.37	0.9
SR11	1/29/2016 0:05	16.18	90.8	7.45	1.1	SR11	1/29/2016 6:05	16.18	87.5	7.17	1.5	SR11	1/29/2016 12:05	16.24	90.5	7.42	1.3	SR11	1/29/2016 18:05	16.34	89.0	7.28	1.0
SR11	1/29/2016 0:10	16.17	90.9	7.46	0.8	SR11	1/29/2016 6:10	16.19	87.9	7.21	1.5	SR11	1/29/2016 12:10	16.26	93.0	7.62	1.2	SR11	1/29/2016 18:10	16.35	89.2	7.30	0.9
SR11	1/29/2016 0:15	16.18	91.3	7.49	1.0	SR11	1/29/2016 6:15	16.18	87.8	7.20	1.4	SR11	1/29/2016 12:15	16.24	89.2	7.31	1.2	SR11	1/29/2016 18:15	16.34	88.9	7.27	0.9
SR11	1/29/2016 0:20	16.19	90.5	7.42	1.2	SR11	1/29/2016 6:20	16.18	86.8	7.12	1.5	SR11	1/29/2016 12:20	16.27	93.9	7.69	1.1	SR11	1/29/2016 18:20	16.33	90.5	7.41	1.2
SR11	1/29/2016 0:25	16.19	91.3	7.49	1.0	SR11	1/29/2016 6:25	16.19	89.1	7.30	1.5	SR11	1/29/2016 12:25	16.27	94.6	7.75	1.1	SR11	1/29/2016 18:25	16.34	90.0	7.36	0.9
SR11	1/29/2016 0:30	16.18	89.5	7.33	1.3	SR11	1/29/2016 6:30	16.18	88.1	7.23	1.6	SR11	1/29/2016 12:30	16.26	95.7	7.84	1.2	SR11	1/29/2016 18:30	16.34	90.2	7.38	0.9
SR11	1/29/2016 0:35	16.19	90.5	7.42	1.2	SR11	1/29/2016 6:35	16.19	89.5	7.34	1.4	SR11	1/29/2016 12:35	16.27	95.1	7.80	1.1	SR11	1/29/2016 18:35	16.35	90.3	7.39	0.8
SR11	1/29/2016 0:40	16.18	89.6	7.35	1.1	SR11	1/29/2016 6:40	16.17	87.6	7.19	1.4	SR11	1/29/2016 12:40	16.27	96.3	7.90	1.1	SR11	1/29/2016 18:40	16.34	89.3	7.31	1.0
SR11	1/29/2016 0:45	16.17	91.1	7.47	1.0	SR11	1/29/2016 6:45	16.19	86.9	7.13	1.4	SR11	1/29/2016 12:45	16.27	96.7	7.92	1.1	SR11	1/29/2016 18:45	16.35	89.7	7.34	0.8
SR11	1/29/2016 0:50	16.17	91.6	7.51	1.1	SR11	1/29/2016 6:50	16.18	87.9	7.21	1.5	SR11	1/29/2016 12:50	16.27	95.8	7.85	1.2	SR11	1/29/2016 18:50	16.36	91.7	7.51	0.8
SR11	1/29/2016 0:55	16.16	91.1	7.48	0.8	SR11	1/29/2016 6:55	16.19	87.7	7.19	1.6	SR11	1/29/2016 12:55	16.28	97.0	7.95	1.2	SR11	1/29/2016 18:55	16.34	88.5	7.25	0.8
SR11	1/29/2016 1:00	16.14	92.4	7.59	1.1	SR11	1/29/2016 7:00	16.19	89.1	7.30	1.3	SR11	1/29/2016 13:00	16.28	95.9	7.86	1.6	SR11	1/29/2016 19:00	16.34	88.9	7.28	1.4
SR11	1/29/2016 1:05	16.16	91.6	7.52	1.2	SR11	1/29/2016 7:05	16.18	87.9	7.21	1.3	SR11	1/29/2016 13:05	16.28	96.1	7.88	1.3	SR11	1/29/2016 19:05	16.34	89.9	7.35	1.0
SR11	1/29/2016 1:10	16.16	91.9	7.54	1.5	SR11	1/29/2016 7:10	16.19	88.5	7.26	1.2	SR11	1/29/2016 13:10	16.28	95.8	7.85	1.2	SR11	1/29/2016 19:10	16.34	88.5	7.25	1.1
SR11	1/29/2016 1:15	16.17	90.8	7.44	1.3	SR11	1/29/2016 7:15	16.19	88.6	7.27	1.3	SR11	1/29/2016 13:15	16.27	95.0	7.79	1.4	SR11	1/29/2016 19:15	16.34	88.9	7.28	0.9
SR11	1/29/2016 1:20	16.16	91.0	7.47	1.0	SR11	1/29/2016 7:20	16.18	87.4	7.17	1.3	SR11	1/29/2016 13:20	16.28	94.5	7.75	1.1	SR11	1/29/2016 19:20	16.33	88.3	7.23	0.9
SR11	1/29/2016 1:25	16.17	91.0	7.46	1.1	SR11	1/29/2016 7:25	16.19	89.8	7.36	1.3	SR11	1/29/2016 13:25	16.31	96.6	7.91	1.1	SR11	1/29/2016 19:25	16.37	92.5	7.57	0.9
SR11	1/29/2016 1:30	16.15	90.9	7.46	1.0	SR11	1/29/2016 7:30	16.18	88.1	7.23	1.2	SR11	1/29/2016 13:30	16.30	97.0	7.94	1.4	SR11	1/29/2016 19:30	16.34	89.1	7.29	0.9
SR11	1/29/2016 1:35	16.16	91.4	7.50	1.1	SR11	1/29/2016 7:35	16.19	88.9	7.28	1.4	SR11	1/29/2016 13:35	16.27	93.1	7.63	1.1	SR11	1/29/2016 19:35	16.34	88.9	7.27	0.8
SR11	1/29/2016 1:40	16.16	90.2	7.40	1.0	SR11	1/29/2016 7:40	16.19	88.2	7.24	1.5	SR11	1/29/2016 13:40	16.30	96.8	7.93	1.1	SR11	1/29/2016 19:40	16.35	90.4	7.40	0.8
SR11	1/29/2016 1:45	16.16	89.6	7.35	1.0	SR11	1/29/2016 7:45	16.19	87.6	7.19	1.3	SR11	1/29/2016 13:45	16.28	92.9	7.61	1.1	SR11	1/29/2016 19:45	16.35	89.8	7.35	0.7
SR11	1/29/2016 1:50	16.17	90.2	7.40	1.1	SR11	1/29/2016 7:50	16.19	88.0	7.22	1.2	SR11	1/29/2016 13:50	16.29	94.4	7.73	1.1	SR11	1/29/2016 19:50	16.35	90.2	7.38	0.8
SR11	1/29/2016 1:55	16.16	89.2	7.32	1.0	SR11	1/29/2016 7:55	16.19	87.2	7.15	1.2	SR11	1/29/2016 13:55	16.27	94.1	7.71	1.4	SR11	1/29/2016 19:55	16.34	89.4	7.31	0.8
SR11	1/29/2016 2:00	16.17	89.4	7.33	1.1	SR11	1/29/2016 8:00	16.18	86.5	7.10	1.2	SR11	1/29/2016 14:00	16.31	95.3	7.80	1.2	SR11	1/29/2016 20:00	16.34	89.2	7.30	0.8
SR11	1/29/2016 2:05	16.17	89.2	7.32	1.4	SR11	1/29/2016 8:05	16.19	88.4	7.25	1.4	SR11	1/29/2016 14:05	16.29	96.9	7.94	1.1	SR11	1/29/2016 20:05	16.34	89.3	7.31	0.9
SR11	1/29/2016 2:10	16.18	88.9	7.29	1.3	SR11	1/29/2016 8:10	16.19	87.5	7.18	1.5	SR11	1/29/2016 14:10	16.29	93.9	7.69	1.7	SR11	1/29/2016 20:10	16.34	89.3	7.31	1.0
SR11	1/29/2016 2:15	16.17	88.5	7.26	0.9	SR11	1/29/2016 8:15	16.20	87.5	7.17	1.6	SR11	1/29/2016 14:15	16.32	95.6	7.82	1.2	SR11	1/29/2016 20:15	16.34	90.4	7.40	0.8
SR11	1/29/2016 2:20	16.17	88.4	7.25	1.1	SR11	1/29/2016 8:20	16.20	88.4	7.25	1.7	SR11	1/29/2016 14:20	16.30	93.3	7.64	1.0	SR11	1/29/2016 20:20	16.35	90.0	7.37	0.7
SR11	1/29/2016 2:25	16.17	89.9	7.38	0.9	SR11	1/29/2016 8:25	16.19	87.5	7.18	1.7	SR11	1/29/2016 14:25	16.31	95.0	7.78	1.1	SR11	1/29/2016 20:25	16.35	91.7	7.50	0.8
SR11	1/29/2016 2:30	16.17	89.2	7.31	1.0	SR11	1/29/2016 8:30	16.19	86.8	7.12	2.0	SR11	1/29/2016 14:30	16.29	92.1	7.54	1.2	SR11	1/29/2016 20:30	16.33	89.7	7.34	0.8
SR11	1/29/2016 2:35	16.19	90.6	7.43	1.3	SR11	1/29/2016 8:35	16.19	88.8	7.28	2.0	SR11	1/29/2016 14:35	16.32	94.2	7.71	1.2	SR11	1/29/2016 20:35	16.34	89.9	7.36	0.8
SR11	1/29/2016 2:40	16.18	89.4	7.33	1.1	SR11	1/29/2016 8:40	16.20	86.9	7.12	1.6	SR11	1/29/2016 14:40	16.30	91.6	7.50	1.0	SR11	1/29/2016 20:40	16.34	89.0	7.28	0.8
SR11	1/29/2016 2:45	16.18	90.4	7.41	1.1	SR11	1/29/2016 8:45	16.20	89.0	7.29	2.4	SR11	1/29/2016 14:45	16.29	91.2	7.47	1.1	SR11	1/29/2016 20:45	16.34	89.0	7.28	0.8
SR11	1/29/2016 2:50	16.19	90.9	7.45	1.1	SR11	1/29/2016 8:50	16.20	87.4	7.16	2.1	SR11	1/29/2016 14:50	16.29	92.3	7.56	1.1	SR11	1/29/2016 20:50	16.35	88.5	7.24	0.7
SR11	1/29/2016 2:55	16.18	89.3	7.32	1.0	SR11	1/29/2016 8:55	16.20	87.3	7.16	1.9	SR11	1/29/2016 14:55	16.30	91.5	7.49	1.0	SR11	1/29/2016 20:55	16.33	88.0	7.21	0.9
SR11	1/29/2016 3:00	16.20	91.7	7.51	1.3	SR11	1/29/2016 9:00	16.20	87.0	7.14	2.0	SR11	1/29/2016 15:00	16.28	92.0	7.54	0.9	SR11	1/29/2016 21:00	16.33	87.7	7.18	0.8
SR11	1/29/2016 3:05	16.18	90.4	7.41	1.2	SR11	1/29/2016 9:05	16.20	87.4	7.16	2.2	SR11	1/29/2016 15:05	16.27	90.3	7.39	1.6	SR11	1/29/2016 21:05	16.33	87.8	7.19	0.8
SR11	1/29/2016 3:10	16.18	90.9	7.46	1.1	SR11	1/29/2016 9:10	16.20	87.4	7.16	2.2	SR11	1/29/2016 15:10	16.28	90.6	7.42	1.1	SR11	1/29/2016 21:10	16.33	88.1	7.21	0.8
SR11	1/29/2016 3:15	16.18	90.6	7.43	1.2	SR11	1/29/2016 9:15	16.20	88.5	7.26	2.0	SR11	1/29/2016 15:15	16.28	89.5	7.33	1.5	SR11	1/29/2016 21:15	16.33	88.3	7.23	0.9
SR11	1/29/2016 3:20	16.19	91.6	7.51	1.3	SR11	1/29/2016 9:20	16.20	86.8	7.11	2.1	SR11	1/29/2016 15:20	16.27	89.7	7.34	1.6	SR11	1/29/2016 21:20	16.33	87.2	7.14	1.2
SR11	1/29/2016 3:25	16.19	89.9	7.37	1.2	SR11	1/29/2016 9:25	16.20	87.6	7.18	2.2	SR11	1/29/2016 15:25	16.27	90.6	7.42	1.3	SR11	1/29/2016 21:25	16.33	87.4	7.16	0.8
SR11	1/29/2016 3:30	16.18	90.7	7.44	1.1	SR11	1/29/2016 9:30	16.20	86.7	7.11	2.1	SR11	1/29/2016 15:30	16.28	89.2	7.30	1.1	SR11	1/29/2016 21:30	16.34	87.8	7.18	0.8
SR11	1/29/2016 3:35	16.18	91.2	7.48	1.2	SR11	1/29/2016 9:35	16.20	88.4	7.25	2.2	SR11	1/29/2016 15:35	16.28	89.9	7.36	1.2	SR11	1/29/2016 21:35	16.34	87.8	7.19	0.7
SR11	1/29/2016 3:40	16.17	90.1	7.39	1.2	SR11	1/29/2016 9:40	16.20	87.2	7.15	2.1	SR11	1/29/2016 15:40	16.27	90.2	7.39	1.0	SR11	1/29/2016 21:40	16.34	87.3	7.15	0.8
SR11	1/29/2016 3:45	16.18	90.6	7.43	1.1	SR11	1/29/2016 9:45	16.20	88.0	7.21	2.2	SR11	1/29/2016 15:45	16.29	90.9	7.44	1.0	SR11	1/29/2016 21:45	16.34	90.2	7.38	0.8
SR11	1/29/2016 3:50	16.19	89.1	7.30	1.0	SR11	1/29/2016 9:50	16.20	87.4	7.17	1.8	SR11	1/29/2016 15:50	16.30	94.4	7.73	1.0	SR11	1/29/2016 21:50	16.34	88.2	7.22	0.7
SR11	1/29/2016 3:55	16.18	90.2	7.40	1.1	SR11	1/29/2016 9:55	16.20	87.4	7.16	1.9	SR11	1/29/2016 15:55	16.29	90.6	7.42	0.8	SR11	1/29/2016 21:55	16.34	88.5	7.24	0.6
SR11	1/29/2016 4:00	16.19	90.7	7.44	1.2	SR11	1/29/2016 10:00	16.20	86.4	7.08	1.6	SR11	1/29/2016 16:00	16.31	93.6	7.66	1.0	SR11	1/29/2016 22:00	16.34	89.8	7.35	0.8
SR11	1/29/2016 4:05	16.19	90.5	7.42	1.1	SR11	1/29/2016 10:05	16.21	87.4	7.16	1.9	SR11	1/29/2016 16:05	16.30	90.8	7.44	0.8	SR11	1/29/2016 22:05	16.34	87.9	7.19	0.8
SR11	1/29/2016 4:10	16.18	89.2	7.32	1.1	SR11	1/29/2016 10:10	16.21	86.9	7.13	1.7	SR11	1/29/2016 16:10	16.29	90.2	7.38	0.9	SR11	1/29/2016 22:10	16.33	88.4	7.24	0.7
SR11	1/29/2016 4:15	16.19	88.9	7.29	1.2	SR11	1/29/2016 10:15	16.21	86.8	7.12	1.5	SR11	1/29/2016 16:15	16.30	90.5	7.41	1.0	SR11	1/29/2016 22:15	16.33	88.0	7.21	1.0
SR11	1/29/2016 4:20	16.19	88.4	7.25	1.0	SR11	1/29/2016 10:20	16.21	87.2	7.15	1.6	SR11	1/29/2016 16:20	16.30	90.3	7.39	0.8	SR11	1/29/2016 22:20	16.33	88.8	7.27	0.8
SR11	1/29/2016 4:25	16.18	88.5	7.26	1.2	SR11	1/29/2016 10:25	16.21	87.9	7.21	1.7	SR11	1/29/2016 16:25	16.32	91.7	7.50	0.9	SR11	1/29/2016 22:25	16.32	89.4	7.32	0.8
SR11	1/29/2016 4:30	16.17	88.3	7.24	1.0	SR11	1/29/2016 10:30	16.21	89.3	7.32	2.3	SR11	1/29/2016 16:30	16.31	90.4	7.40	0.9	SR11	1/29/2016 22:30	16.33	88.1	7.21	0.8
SR11	1/29/2016 4:35	16.17	87.9	7.21	1.1	SR11	1/29/2016 10:35	16.21	86.7	7.11	1.6	SR11	1/29/2016 16:35	16.32	90.7	7.42	0.9	SR11	1/29/2016 22:35	16.32	87.6	7.17	0.8
SR11	1/29/2016 4:40	16.16	88.0	7.22	1.0	SR11	1/29/2016 10:40	16.21	89.0	7.29	2.0	SR11	1/29/2016 16:40	16.31	89.7	7.34	0.9	SR11	1/29/2016 22:40	16.33	87.5	7.16	0.8
SR11	1/29/2016 4:45	16.16	87.8	7.21	1.1	SR11	1/29/2016 10:45	16.20	87.3	7.16	1.8	SR11	1/29/2016 16:45	16.31	89.6	7.34	1.0	SR11	1/29/2016 22:45	16.32	88.2	7.22	0.8
SR11	1/29/2016 4:50	16.17	86.7	7.11	1.1	SR11	1/29/2016 10:50	16.20	88.0	7.21	1.9	SR11	1/29/2016 16:50	16.32	89.3	7.31	0.9	SR11	1/29/2016 22:50	16.33	87.8	7.19	0.7
SR11	1/29/2016 4:55	16.15	88.1	7.23	1.0	SR11	1/29/2016 10:55	16.20	87.8	7.20	1.8	SR11	1/29/2016 16:55	16.32	89.7	7.34	1.2	SR11	1/29/2016 22:55	16.32	87.1	7.13	0.8
SR11	1/29/2016 5:00	16.17	88.0	7.22	0.9	SR11	1/29/2016 11:00	16.20	87.4	7.17	1.5	SR11	1/29/2016 17:00	16.34	90.4	7.40	1.0	SR11	1/29/2016 23:00	16.33	87.4	7.16	1.8
SR11	1/29/2016 5:05	16.14	88.5	7.27	0.9	SR11	1/29/2016 11:05	16.20	87.2	7.15	1.5	SR11	1/29/2016 17:05	16.34	90.4	7.40	1.1	SR11	1/29/2016 23:05	16.33	88.1	7.21	0.9
SR11	1/29/2016 5:10	16.17	87.6	7.18	1.1	SR11	1/29/2016 11:10	16.21	87.3	7.16	1.5	SR11	1/29/2016 17:10	16.33	90.2	7.38	1.0	SR11	1/29/2016 23:10	16.33	86.9	7.11	0.6
SR11	1/29/2016 5:15	16.18	88.9	7.29	1.1	SR11	1/29/2016 11:15	16.20	87.5	7.17	1.7	SR11	1/29/2016 17:15	16.34	90.2	7.38	1.0	SR11	1/29/2016 23:15	16.33	86.6	7.08	0.7
SR11	1/29/2016 5:20	16.16	87.7	7.20	1.0	SR11	1/29/2016 11:20	16.21	86.9	7.13	1.7	SR11	1/29/2016 17:20	16.33	90.0	7.37	0.9	SR11	1/29/2016 23:20	16.33	87.6	7.17	0.8
SR11	1/29/2016 5:25	16.18	87.9	7.21	1.2	SR11	1/29/2016 11:25	16.21	86.6	7.10	1.3	SR11	1/29/2016 17:25	16.34	90.1	7.37	0.9	SR11	1/29/2016 23:25	16.33	87.6	7.17	0.7
SR11	1/29/2016 5:30	16.19	89.7	7.36	1.3	SR11	1/29/2016 11:30	16.21	86.4	7.09	1.4	SR11	1/29/2016 17:30	16.35	89.6	7.33	0.9	SR11	1/29/2016 23:30	16.33	87.4	7.15	0.8
SR11	1/29/2016 5:35	16.18	89.2	7.32	1.2	SR11	1/29/2016 11:35	16.22	89.1	7.31	1.3	SR11	1/29/2016 17:35	16.34	89.5	7.33	1.0	SR11	1/29/2016 23:35	16.33	87.6	7.17	0.8
SR11	1/29/2016 5:40	16.19	90.3	7.41	1.3	SR11	1/29/2016 11:40	16.21	87.4	7.16	1.3	SR11	1/29/2016 17:40	16.33	90.0	7.37	0.9	SR11	1/29/2016 23:40	16.33	87.6	7.17	1.1
SR11	1/29/2016 5:45	16.18	89.0	7.30	1.3	SR11	1/29/2016 11:45	16.22	86.7	7.11	1.0	SR11	1/29/2016 17:45	16.37	90.4	7.39	0.9	SR11	1/29/2016 23:45	16.32	88.1	7.21	0.8
SR11	1/29/2016 5:50	16.18	88.9	7.29	1.1	SR11	1/29/2016 11:50	16.23	90.3	7.41	1.3	SR11	1/29/2016 17:50	16.34	90.3	7.39	0.9	SR11	1/29/2016 23:50	16.32	87.5	7.16	0.8
SR11	1/29/2016 5:55	16.17	88.7	7.28	1.2	SR11	1/29/2016 11:55	16.24	92.2	7.56	1.3	SR11	1/29/2016 17:55	16.34	89.8	7.35	1.0	SR11	1/29/2016 23:55	16.33	88.3	7.23	0.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	1/29/2016 0:01	16.27	94.4	7.55	3.4	SR12	1/29/2016 6:01	16.24	94.9	7.61	2.6	SR12	1/29/2016 12:01	16.26	95.8	7.72	2.0	SR12	1/29/2016 18:01	16.13	87.0	6.98	5.0
SR12	1/29/2016 0:06	16.26	94.5	7.56	4.4	SR12	1/29/2016 6:06	16.24	95.6	7.67	2.9	SR12	1/29/2016 12:06	16.24	96.2	7.76	2.4	SR12	1/29/2016 18:06	16.14	90.1	7.23	4.1
SR12	1/29/2016 0:11	16.26	94.5	7.56	3.8	SR12	1/29/2016 6:11	16.24	95.6	7.67	3.0	SR12	1/29/2016 12:11	16.26	96.2	7.76	2.2	SR12	1/29/2016 18:11	16.14	90.2	7.23	3.7
SR12	1/29/2016 0:16	16.27	94.4	7.56	3.1	SR12	1/29/2016 6:16	16.24	95.6	7.67	2.3	SR12	1/29/2016 12:16	16.25	97.2	7.83	1.6	SR12	1/29/2016 18:16	16.14	89.9	7.21	4.3
SR12	1/29/2016 0:21	16.28	93.3	7.47	2.4	SR12	1/29/2016 6:21	16.24	96.0	7.70	2.8	SR12	1/29/2016 12:21	16.28	97.4	7.86	2.0	SR12	1/29/2016 18:21	16.14	90.5	7.26	3.6
SR12	1/29/2016 0:26	16.26	93.5	7.49	2.9	SR12	1/29/2016 6:26	16.24	95.9	7.69	2.4	SR12	1/29/2016 12:26	16.27	96.5	7.77	1.7	SR12	1/29/2016 18:26	16.14	90.5	7.26	3.6
SR12	1/29/2016 0:31	16.25	94.6	7.57	2.2	SR12	1/29/2016 6:31	16.24	96.0	7.70	2.5	SR12	1/29/2016 12:31	16.26	96.7	7.79	1.7	SR12	1/29/2016 18:31	16.13	90.3	7.25	4.2
SR12	1/29/2016 0:36	16.25	93.9	7.51	2.2	SR12	1/29/2016 6:36	16.25	96.4	7.73	2.0	SR12	1/29/2016 12:36	16.26	96.0	7.74	1.6	SR12	1/29/2016 18:36	16.13	90.3	7.24	3.9
SR12	1/29/2016 0:41	16.24	95.3	7.61	2.2	SR12	1/29/2016 6:41	16.25	96.1	7.71	2.1	SR12	1/29/2016 12:41	16.25	96.2	7.75	1.6	SR12	1/29/2016 18:41	16.14	90.2	7.24	3.3
SR12	1/29/2016 0:46	16.24	94.7	7.58	1.7	SR12	1/29/2016 6:46	16.25	96.0	7.71	2.5	SR12	1/29/2016 12:46	16.25	95.4	7.68	1.7	SR12	1/29/2016 18:46	16.14	90.3	7.24	4.6
SR12	1/29/2016 0:51	16.24	93.9	7.51	2.1	SR12	1/29/2016 6:51	16.25	96.8	7.77	2.3	SR12	1/29/2016 12:51	16.25	94.6	7.62	1.5	SR12	1/29/2016 18:51	16.14	90.7	7.28	3.7
SR12	1/29/2016 0:56	16.24	92.9	7.44	2.3	SR12	1/29/2016 6:56	16.25	96.5	7.75	2.4	SR12	1/29/2016 12:56	16.23	94.6	7.62	1.5	SR12	1/29/2016 18:56	16.14	90.3	7.25	3.7
SR12	1/29/2016 1:01	16.24	92.4	7.41	1.6	SR12	1/29/2016 7:01	16.25	97.4	7.83	2.4	SR12	1/29/2016 13:01	16.22	93.6	7.54	1.5	SR12	1/29/2016 19:01	16.15	91.0	7.30	4.2
SR12	1/29/2016 1:06	16.24	92.4	7.40	1.9	SR12	1/29/2016 7:06	16.25	97.6	7.85	2.3	SR12	1/29/2016 13:06	16.20	93.1	7.50	1.7	SR12	1/29/2016 19:06	16.15	92.1	7.39	4.4
SR12	1/29/2016 1:11	16.24	92.1	7.38	2.1	SR12	1/29/2016 7:11	16.24	98.0	7.88	2.1	SR12	1/29/2016 13:11	16.17	93.8	7.56	1.5	SR12	1/29/2016 19:11	16.15	91.9	7.38	3.9
SR12	1/29/2016 1:16	16.23	92.2	7.39	2.0	SR12	1/29/2016 7:16	16.24	97.4	7.83	2.0	SR12	1/29/2016 13:16	16.19	93.2	7.51	1.8	SR12	1/29/2016 19:16	16.15	92.0	7.38	4.0
SR12	1/29/2016 1:21	16.22	91.7	7.35	1.6	SR12	1/29/2016 7:21	16.24	97.1	7.81	3.7	SR12	1/29/2016 13:21	16.19	92.0	7.41	1.4	SR12	1/29/2016 19:21	16.15	91.8	7.37	4.0
SR12	1/29/2016 1:26	16.23	91.8	7.36	1.9	SR12	1/29/2016 7:26	16.24	97.0	7.79	3.0	SR12	1/29/2016 13:26	16.19	91.8	7.39	1.8	SR12	1/29/2016 19:26	16.15	92.0	7.39	3.5
SR12	1/29/2016 1:31	16.23	90.8	7.28	2.2	SR12	1/29/2016 7:31	16.24	97.1	7.81	3.4	SR12	1/29/2016 13:31	16.22	92.4	7.45	1.7	SR12	1/29/2016 19:31	16.15	92.4	7.42	4.5
SR12	1/29/2016 1:36	16.22	90.3	7.24	1.9	SR12	1/29/2016 7:36	16.23	96.2	7.73	4.2	SR12	1/29/2016 13:36	16.24	91.0	7.33	1.6	SR12	1/29/2016 19:36	16.15	92.8	7.45	4.2
SR12	1/29/2016 1:41	16.21	90.7	7.27	1.6	SR12	1/29/2016 7:41	16.24	96.4	7.75	2.7	SR12	1/29/2016 13:41	16.26	92.9	7.49	2.0	SR12	1/29/2016 19:41	16.15	92.6	7.43	4.5
SR12	1/29/2016 1:46	16.21	90.2	7.23	1.5	SR12	1/29/2016 7:46	16.25	96.2	7.74	2.3	SR12	1/29/2016 13:46	16.27	92.5	7.45	1.6	SR12	1/29/2016 19:46	16.15	92.5	7.43	3.5
SR12	1/29/2016 1:51	16.24	90.3	7.24	1.7	SR12	1/29/2016 7:51	16.23	95.5	7.68	2.5	SR12	1/29/2016 13:51	16.27	90.1	7.25	2.2	SR12	1/29/2016 19:51	16.15	92.4	7.42	3.5
SR12	1/29/2016 1:56	16.23	90.6	7.26	1.8	SR12	1/29/2016 7:56	16.21	95.7	7.70	2.3	SR12	1/29/2016 13:56	16.28	89.3	7.19	1.7	SR12	1/29/2016 19:56	16.16	92.3	7.41	3.7
SR12	1/29/2016 2:01	16.24	90.4	7.25	1.8	SR12	1/29/2016 8:01	16.21	95.8	7.71	2.4	SR12	1/29/2016 14:01	16.27	90.8	7.32	2.0	SR12	1/29/2016 20:01	16.16	92.5	7.43	3.6
SR12	1/29/2016 2:06	16.23	90.4	7.24	1.8	SR12	1/29/2016 8:06	16.21	96.8	7.80	2.5	SR12	1/29/2016 14:06	16.24	90.2	7.26	1.6	SR12	1/29/2016 20:06	16.15	92.7	7.44	3.3
SR12	1/29/2016 2:11	16.22	90.2	7.23	1.5	SR12	1/29/2016 8:11	16.21	97.1	7.83	3.2	SR12	1/29/2016 14:11	16.24	90.9	7.31	2.0	SR12	1/29/2016 20:11	16.15	92.9	7.46	3.3
SR12	1/29/2016 2:16	16.24	89.8	7.20	1.9	SR12	1/29/2016 8:16	16.20	96.9	7.81	2.6	SR12	1/29/2016 14:16	16.22	90.7	7.30	1.4	SR12	1/29/2016 20:16	16.15	93.0	7.47	5.0
SR12	1/29/2016 2:21	16.24	89.9	7.21	2.2	SR12	1/29/2016 8:21	16.20	96.8	7.80	1.8	SR12	1/29/2016 14:21	16.23	90.8	7.30	1.5	SR12	1/29/2016 20:21	16.15	92.6	7.43	3.2
SR12	1/29/2016 2:26	16.24	90.1	7.22	1.8	SR12	1/29/2016 8:26	16.20	96.6	7.78	1.8	SR12	1/29/2016 14:26	16.25	89.6	7.20	1.4	SR12	1/29/2016 20:26	16.14	94.6	7.59	3.5
SR12	1/29/2016 2:31	16.24	89.5	7.17	1.9	SR12	1/29/2016 8:31	16.20	96.2	7.75	2.7	SR12	1/29/2016 14:31	16.25	90.6	7.28	2.4	SR12	1/29/2016 20:31	16.14	94.8	7.61	3.7
SR12	1/29/2016 2:36	16.24	89.2	7.15	1.1	SR12	1/29/2016 8:36	16.20	96.5	7.77	2.1	SR12	1/29/2016 14:36	16.23	91.0	7.32	1.5	SR12	1/29/2016 20:36	16.12	95.5	7.66	4.5
SR12	1/29/2016 2:41	16.24	89.3	7.16	1.2	SR12	1/29/2016 8:41	16.20	96.0	7.73	2.0	SR12	1/29/2016 14:41	16.20	91.1	7.32	2.1	SR12	1/29/2016 20:41	16.14	95.2	7.64	4.2
SR12	1/29/2016 2:46	16.24	89.2	7.15	1.5	SR12	1/29/2016 8:46	16.20	96.0	7.73	3.0	SR12	1/29/2016 14:46	16.20	91.4	7.34	1.7	SR12	1/29/2016 20:46	16.14	95.1	7.63	2.2
SR12	1/29/2016 2:51	16.24	88.6	7.10	1.2	SR12	1/29/2016 8:51	16.21	96.1	7.74	2.2	SR12	1/29/2016 14:51	16.19	91.1	7.32	1.7	SR12	1/29/2016 20:51	16.15	94.5	7.58	2.4
SR12	1/29/2016 2:56	16.24	88.8	7.12	1.0	SR12	1/29/2016 8:56	16.21	96.5	7.77	2.0	SR12	1/29/2016 14:56	16.20	90.9	7.30	1.9	SR12	1/29/2016 20:56	16.15	96.8	7.75	2.2
SR12	1/29/2016 3:01	16.24	89.1	7.14	1.5	SR12	1/29/2016 9:01	16.21	97.0	7.81	2.3	SR12	1/29/2016 15:01	16.18	90.5	7.27	1.3	SR12	1/29/2016 21:01	16.16	96.9	7.77	2.3
SR12	1/29/2016 3:06	16.24	88.8	7.12	1.3	SR12	1/29/2016 9:06	16.21	96.2	7.75	2.0	SR12	1/29/2016 15:06	16.17	90.6	7.27	1.2	SR12	1/29/2016 21:06	16.16	97.0	7.77	2.3
SR12	1/29/2016 3:11	16.23	88.8	7.12	1.3	SR12	1/29/2016 9:11	16.22	96.3	7.75	2.1	SR12	1/29/2016 15:11	16.15	90.6	7.28	1.3	SR12	1/29/2016 21:11	16.16	98.8	7.92	2.4
SR12	1/29/2016 3:16	16.23	88.7	7.11	1.7	SR12	1/29/2016 9:16	16.22	96.3	7.75	2.6	SR12	1/29/2016 15:16	16.12	90.3	7.25	1.1	SR12	1/29/2016 21:16	16.16	99.4	7.96	2.6
SR12	1/29/2016 3:21	16.23	88.5	7.10	2.2	SR12	1/29/2016 9:21	16.22	96.2	7.75	2.5	SR12	1/29/2016 15:21	16.09	89.8	7.21	1.1	SR12	1/29/2016 21:21	16.16	98.1	7.87	2.7
SR12	1/29/2016 3:26	16.24	88.1	7.07	1.1	SR12	1/29/2016 9:26	16.22	96.2	7.75	2.9	SR12	1/29/2016 15:26	16.07	90.3	7.25	1.5	SR12	1/29/2016 21:26	16.16	98.3	7.88	2.5
SR12	1/29/2016 3:31	16.24	88.4	7.09	2.1	SR12	1/29/2016 9:31	16.22	96.3	7.76	2.4	SR12	1/29/2016 15:31	16.09	89.7	7.20	1.8	SR12	1/29/2016 21:31	16.16	98.1	7.86	2.1
SR12	1/29/2016 3:36	16.24	88.4	7.09	1.4	SR12	1/29/2016 9:36	16.22	96.8	7.80	2.3	SR12	1/29/2016 15:36	16.15	89.6	7.20	1.6	SR12	1/29/2016 21:36	16.16	97.6	7.83	2.9
SR12	1/29/2016 3:41	16.24	88.4	7.09	1.1	SR12	1/29/2016 9:41	16.22	96.4	7.77	2.8	SR12	1/29/2016 15:41	16.15	89.6	7.20	1.8	SR12	1/29/2016 21:41	16.16	98.6	7.90	2.2
SR12	1/29/2016 3:46	16.24	88.4	7.09	1.8	SR12	1/29/2016 9:46	16.22	96.8	7.80	2.3	SR12	1/29/2016 15:46	16.15	89.5	7.18	1.7	SR12	1/29/2016 21:46	16.16	98.2	7.87	2.2
SR12	1/29/2016 3:51	16.23	88.0	7.06	1.5	SR12	1/29/2016 9:51	16.22	96.6	7.79	1.9	SR12	1/29/2016 15:51	16.10	89.2	7.16	1.8	SR12	1/29/2016 21:51	16.17	97.5	7.81	1.9
SR12	1/29/2016 3:56	16.23	87.9	7.05	1.5	SR12	1/29/2016 9:56	16.22	95.6	7.70	2.0	SR12	1/29/2016 15:56	16.10	89.7	7.20	1.8	SR12	1/29/2016 21:56	16.17	98.0	7.85	2.3
SR12	1/29/2016 4:01	16.23	88.6	7.10	1.4	SR12	1/29/2016 10:01	16.22	96.7	7.79	2.4	SR12	1/29/2016 16:01	16.10	89.6	7.20	3.7	SR12	1/29/2016 22:01	16.17	99.1	7.94	2.0
SR12	1/29/2016 4:06	16.24	88.1	7.06	2.6	SR12	1/29/2016 10:06	16.21	96.4	7.77	2.4	SR12	1/29/2016 16:06	16.10	90.0	7.22	4.2	SR12	1/29/2016 22:06	16.16	99.1	7.94	2.3
SR12	1/29/2016 4:11	16.24	88.1	7.06	2.2	SR12	1/29/2016 10:11	16.21	96.6	7.78	2.2	SR12	1/29/2016 16:11	16.08	89.6	7.19	4.5	SR12	1/29/2016 22:11	16.17	99.3	7.95	2.0
SR12	1/29/2016 4:16	16.24	88.8	7.12	3.0	SR12	1/29/2016 10:16	16.22	96.1	7.74	2.2	SR12	1/29/2016 16:16	16.08	89.5	7.19	5.3	SR12	1/29/2016 22:16	16.17	100.4	8.04	2.4
SR12	1/29/2016 4:21	16.24	89.7	7.19	2.7	SR12	1/29/2016 10:21	16.21	95.8	7.72	1.9	SR12	1/29/2016 16:21	16.13	89.7	7.21	6.6	SR12	1/29/2016 22:21	16.17	99.9	8.00	2.2
SR12	1/29/2016 4:26	16.24	90.3	7.24	3.1	SR12	1/29/2016 10:26	16.21	96.2	7.75	2.1	SR12	1/29/2016 16:26	16.14	90.0	7.22	7.4	SR12	1/29/2016 22:26	16.17	100.1	8.01	2.5
SR12	1/29/2016 4:31	16.24	89.8	7.20	2.8	SR12	1/29/2016 10:31	16.21	97.3	7.84	2.1	SR12	1/29/2016 16:31	16.14	89.2	7.16	7.4	SR12	1/29/2016 22:31	16.17	99.7	7.99	2.6
SR12	1/29/2016 4:36	16.23	90.6	7.26	2.9	SR12	1/29/2016 10:36	16.22	96.8	7.80	1.9	SR12	1/29/2016 16:36	16.14	88.4	7.10	6.3	SR12	1/29/2016 22:36	16.17	99.5	7.97	2.5
SR12	1/29/2016 4:41	16.23	90.7	7.27	3.2	SR12	1/29/2016 10:41	16.22	97.4	7.85	2.3	SR12	1/29/2016 16:41	16.13	89.4	7.17	7.5	SR12	1/29/2016 22:41	16.17	99.3	7.95	2.6
SR12	1/29/2016 4:46	16.23	90.4	7.24	3.1	SR12	1/29/2016 10:46	16.22	96.9	7.81	1.9	SR12	1/29/2016 16:46	16.13	89.5	7.18	7.1	SR12	1/29/2016 22:46	16.15	99.5	7.98	2.8
SR12	1/29/2016 4:51	16.23	90.2	7.23	2.8	SR12	1/29/2016 10:51	16.22	96.9	7.81	2.2	SR12	1/29/2016 16:51	16.14	88.9	7.13	6.8	SR12	1/29/2016 22:51	16.15	98.6	7.90	2.6
SR12	1/29/2016 4:56	16.23	90.2	7.23	2.7	SR12	1/29/2016 10:56	16.22	95.4	7.69	1.9	SR12	1/29/2016 16:56	16.11	88.5	7.10	7.8	SR12	1/29/2016 22:56	16.17	99.0	7.94	2.4
SR12	1/29/2016 5:01	16.23	90.8	7.28	2.7	SR12	1/29/2016 11:01	16.23	95.3	7.68	1.8	SR12	1/29/2016 17:01	16.10	88.9	7.13	9.0	SR12	1/29/2016 23:01	16.17	98.4	7.88	2.8
SR12	1/29/2016 5:06	16.23	91.5	7.34	4.1	SR12	1/29/2016 11:06	16.23	95.5	7.69	1.9	SR12	1/29/2016 17:06	16.12	88.2	7.08	7.0	SR12	1/29/2016 23:06	16.16	99.2	7.94	2.7
SR12	1/29/2016 5:11	16.23	91.5	7.34	2.5	SR12	1/29/2016 11:11	16.23	95.3	7.68	2.2	SR12	1/29/2016 17:11	16.12	88.0	7.06	8.0	SR12	1/29/2016 23:11	16.16	99.0	7.93	2.9
SR12	1/29/2016 5:16	16.23	91.7	7.35	3.0	SR12	1/29/2016 11:16	16.23	94.5	7.62	1.8	SR12	1/29/2016 17:16	16.11	88.1	7.07	7.3	SR12	1/29/2016 23:16	16.16	98.0	7.85	2.8
SR12	1/29/2016 5:21	16.23	91.3	7.32	2.5	SR12	1/29/2016 11:21	16.23	94.2	7.59	1.9	SR12	1/29/2016 17:21	16.12	87.4	7.02	6.6	SR12	1/29/2016 23:21	16.17	99.5	7.97	2.7
SR12	1/29/2016 5:26	16.23	91.5	7.34	3.2	SR12	1/29/2016 11:26	16.22	95.3	7.68	1.9	SR12	1/29/2016 17:26	16.12	87.7	7.04	5.7	SR12	1/29/2016 23:26	16.17	98.8	7.91	2.4
SR12	1/29/2016 5:31	16.23	91.6	7.34	2.6	SR12	1/29/2016 11:31	16.23	94.7	7.63	2.2	SR12	1/29/2016 17:31	16.13	88.2	7.08	5.3	SR12	1/29/2016 23:31	16.17	98.0	7.85	2.4
SR12	1/29/2016 5:36	16.23	93.5	7.50	2.8	SR12	1/29/2016 11:36	16.23	95.2	7.67	1.8	SR12	1/29/2016 17:36	16.13	87.7	7.04	5.6	SR12	1/29/2016 23:36	16.18	98.1	7.86	2.5
SR12	1/29/2016 5:41	16.23	93.3	7.48	2.8	SR12	1/29/2016 11:41	16.23	95.3	7.67	1.6	SR12	1/29/2016 17:41	16.13	87.8	7.05	6.0	SR12	1/29/2016 23:41	16.17	96.3	7.72	2.5
SR12	1/29/2016 5:46	16.24	94.2	7.56	2.8	SR12	1/29/2016 11:46	16.24	95.9	7.73	1.8	SR12	1/29/2016 17:46	16.13	87.4	7.01	9.9	SR12	1/29/2016 23:46	16.17	96.2	7.71	2.2
SR12	1/29/2016 5:51	16.23	94.7	7.60	2.7	SR12	1/29/2016 11:51	16.26	94.6	7.62	2.0	SR12	1/29/2016 17:51	16.13	87.1	6.99	4.5	SR12	1/29/2016 23:51	16.17	96.0	7.68	3.3
SR12	1/29/2016 5:56	16.23	94.7	7.60	2.4	SR12	1/29/2016 11:56	16.26	94.3	7.60	1.8	SR12	1/29/2016 17:56	16.13	86.3	6.93	4.8	SR12	1/29/2016 23:56	16.17	96.1	7.70	2.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	1/29/2016 0:00	16.58	84.1	6.96	2.4	SR13	1/29/2016 6:00	16.81	83.1	6.92	2.8	SR13	1/29/2016 12:00	16.50	84.8	7.03	2.6	SR13	1/29/2016 18:00	16.58	87.6	7.27	3.5
SR13	1/29/2016 0:05	16.57	84.2	6.97	2.4	SR13	1/29/2016 6:05	16.53	86.2	7.16	2.6	SR13	1/29/2016 12:05	16.51	84.4	7.00	2.9	SR13	1/29/2016 18:05	16.62	87.4	7.25	2.9
SR13	1/29/2016 0:10	16.57	84.4	6.98	2.3	SR13	1/29/2016 6:10	16.71	84.6	7.02	2.6	SR13	1/29/2016 12:10	16.51	83.6	6.93	2.7	SR13	1/29/2016 18:10	16.64	86.5	7.18	2.7
SR13	1/29/2016 0:15	16.58	83.9	6.95	1.9	SR13	1/29/2016 6:15	16.66	84.7	7.05	2.6	SR13	1/29/2016 12:15	16.51	84.0	6.96	2.4	SR13	1/29/2016 18:15	16.58	87.8	7.29	2.8
SR13	1/29/2016 0:20	16.58	84.0	6.96	2.1	SR13	1/29/2016 6:20	16.72	84.4	7.05	2.5	SR13	1/29/2016 12:20	16.50	84.1	6.98	2.2	SR13	1/29/2016 18:20	16.61	86.9	7.21	2.8
SR13	1/29/2016 0:25	16.57	84.2	6.97	1.9	SR13	1/29/2016 6:25	16.71	84.2	7.06	2.3	SR13	1/29/2016 12:25	16.51	84.6	7.01	2.2	SR13	1/29/2016 18:25	16.58	87.2	7.24	2.5
SR13	1/29/2016 0:30	16.57	84.1	6.96	2.0	SR13	1/29/2016 6:30	16.78	83.5	7.00	2.5	SR13	1/29/2016 12:30	16.53	83.9	6.96	2.4	SR13	1/29/2016 18:30	16.59	86.8	7.21	2.8
SR13	1/29/2016 0:35	16.56	84.7	7.01	1.8	SR13	1/29/2016 6:35	16.77	83.1	6.97	2.4	SR13	1/29/2016 12:35	16.51	84.9	7.04	2.3	SR13	1/29/2016 18:35	16.59	86.9	7.21	3.0
SR13	1/29/2016 0:40	16.57	84.5	7.00	2.2	SR13	1/29/2016 6:40	16.69	83.7	6.98	2.1	SR13	1/29/2016 12:40	16.50	85.1	7.05	2.5	SR13	1/29/2016 18:40	16.61	86.7	7.19	4.5
SR13	1/29/2016 0:45	16.56	84.9	7.03	1.8	SR13	1/29/2016 6:45	16.66	84.1	7.03	2.4	SR13	1/29/2016 12:45	16.50	84.7	7.02	2.2	SR13	1/29/2016 18:45	16.60	86.6	7.19	4.6
SR13	1/29/2016 0:50	16.56	85.5	7.08	2.0	SR13	1/29/2016 6:50	16.73	83.6	6.97	3.3	SR13	1/29/2016 12:50	16.49	85.1	7.05	2.1	SR13	1/29/2016 18:50	16.59	86.8	7.20	3.9
SR13	1/29/2016 0:55	16.56	85.1	7.04	1.8	SR13	1/29/2016 6:55	16.85	82.5	6.87	2.4	SR13	1/29/2016 12:55	16.48	85.1	7.05	2.2	SR13	1/29/2016 18:55	16.64	86.1	7.15	3.9
SR13	1/29/2016 1:00	16.56	84.8	7.02	1.9	SR13	1/29/2016 7:00	16.79	82.0	6.82	2.3	SR13	1/29/2016 13:00	16.48	85.2	7.07	2.1	SR13	1/29/2016 19:00	16.61	86.1	7.15	3.9
SR13	1/29/2016 1:05	16.56	84.9	7.03	1.9	SR13	1/29/2016 7:05	16.65	83.5	6.96	2.2	SR13	1/29/2016 13:05	16.48	85.1	7.05	2.6	SR13	1/29/2016 19:05	16.59	86.4	7.17	4.2
SR13	1/29/2016 1:10	16.56	84.5	6.99	2.4	SR13	1/29/2016 7:10	16.66	83.6	6.96	3.3	SR13	1/29/2016 13:10	16.50	84.7	7.02	2.6	SR13	1/29/2016 19:10	16.59	86.4	7.18	4.1
SR13	1/29/2016 1:15	16.56	84.2	6.97	1.9	SR13	1/29/2016 7:15	16.69	83.4	6.95	4.6	SR13	1/29/2016 13:15	16.50	84.3	6.99	3.2	SR13	1/29/2016 19:15	16.59	86.5	7.18	4.4
SR13	1/29/2016 1:20	16.56	84.3	6.98	2.0	SR13	1/29/2016 7:20	16.67	83.7	6.96	3.6	SR13	1/29/2016 13:20	16.52	84.6	7.02	2.8	SR13	1/29/2016 19:20	16.60	86.5	7.17	3.6
SR13	1/29/2016 1:25	16.56	83.5	6.91	2.0	SR13	1/29/2016 7:25	16.64	83.7	6.96	3.2	SR13	1/29/2016 13:25	16.53	84.8	7.03	2.6	SR13	1/29/2016 19:25	16.69	84.6	7.01	3.7
SR13	1/29/2016 1:30	16.57	83.6	6.92	2.0	SR13	1/29/2016 7:30	16.62	84.0	6.99	3.2	SR13	1/29/2016 13:30	16.52	85.5	7.09	2.5	SR13	1/29/2016 19:30	16.60	86.4	7.17	3.4
SR13	1/29/2016 1:35	16.57	82.5	6.83	1.9	SR13	1/29/2016 7:35	16.64	84.0	6.99	5.1	SR13	1/29/2016 13:35	16.51	84.6	7.01	3.8	SR13	1/29/2016 19:35	16.60	86.3	7.16	3.7
SR13	1/29/2016 1:40	16.56	83.1	6.88	1.8	SR13	1/29/2016 7:40	16.61	84.2	7.01	5.0	SR13	1/29/2016 13:40	16.52	84.8	7.03	3.5	SR13	1/29/2016 19:40	16.65	85.8	7.11	3.6
SR13	1/29/2016 1:45	16.56	83.1	6.88	2.2	SR13	1/29/2016 7:45	16.63	84.1	6.99	3.8	SR13	1/29/2016 13:45	16.52	85.1	7.05	3.5	SR13	1/29/2016 19:45	16.59	86.4	7.17	3.3
SR13	1/29/2016 1:50	16.57	83.1	6.88	2.0	SR13	1/29/2016 7:50	16.60	84.6	7.04	5.1	SR13	1/29/2016 13:50	16.52	85.3	7.07	3.4	SR13	1/29/2016 19:50	16.58	86.4	7.17	3.3
SR13	1/29/2016 1:55	16.56	83.1	6.87	4.0	SR13	1/29/2016 7:55	16.57	84.8	7.06	4.1	SR13	1/29/2016 13:55	16.52	85.0	7.04	2.8	SR13	1/29/2016 19:55	16.57	86.1	7.14	3.6
SR13	1/29/2016 2:00	16.55	84.6	7.01	2.7	SR13	1/29/2016 8:00	16.60	84.3	7.01	3.5	SR13	1/29/2016 14:00	16.51	84.8	7.02	3.5	SR13	1/29/2016 20:00	16.58	86.0	7.13	3.0
SR13	1/29/2016 2:05	16.55	84.4	6.99	1.6	SR13	1/29/2016 8:05	16.87	81.0	6.71	3.3	SR13	1/29/2016 14:05	16.51	84.7	7.02	3.6	SR13	1/29/2016 20:05	16.57	86.1	7.14	2.7
SR13	1/29/2016 2:10	16.55	83.9	6.95	1.5	SR13	1/29/2016 8:10	16.73	82.7	6.87	3.2	SR13	1/29/2016 14:10	16.52	84.5	7.00	2.9	SR13	1/29/2016 20:10	16.60	85.5	7.09	3.4
SR13	1/29/2016 2:15	16.55	84.1	6.96	1.5	SR13	1/29/2016 8:15	16.85	80.0	6.63	2.4	SR13	1/29/2016 14:15	16.52	84.7	7.01	3.1	SR13	1/29/2016 20:15	16.60	85.5	7.08	3.1
SR13	1/29/2016 2:20	16.55	83.2	6.89	1.5	SR13	1/29/2016 8:20	16.65	83.4	6.93	2.4	SR13	1/29/2016 14:20	16.52	84.9	7.04	2.7	SR13	1/29/2016 20:20	16.56	86.6	7.18	3.1
SR13	1/29/2016 2:25	16.56	84.1	6.97	1.6	SR13	1/29/2016 8:25	16.68	83.0	6.90	2.2	SR13	1/29/2016 14:25	16.51	86.0	7.12	3.4	SR13	1/29/2016 20:25	16.55	87.0	7.21	2.9
SR13	1/29/2016 2:30	16.56	83.3	6.90	1.6	SR13	1/29/2016 8:30	16.60	84.4	7.02	2.3	SR13	1/29/2016 14:30	16.52	85.5	7.08	2.9	SR13	1/29/2016 20:30	16.54	86.4	7.17	2.9
SR13	1/29/2016 2:35	16.55	83.4	6.91	1.7	SR13	1/29/2016 8:35	16.59	84.4	7.02	2.1	SR13	1/29/2016 14:35	16.54	85.6	7.16	2.6	SR13	1/29/2016 20:35	16.56	86.3	7.16	3.3
SR13	1/29/2016 2:40	16.55	83.3	6.90	1.5	SR13	1/29/2016 8:40	16.57	84.6	7.03	2.1	SR13	1/29/2016 14:40	16.54	85.4	7.14	3.3	SR13	1/29/2016 20:40	16.55	86.7	7.19	2.7
SR13	1/29/2016 2:45	16.55	83.5	6.91	1.5	SR13	1/29/2016 8:45	16.56	84.8	7.05	2.1	SR13	1/29/2016 14:45	16.55	85.7	7.16	3.7	SR13	1/29/2016 20:45	16.55	86.1	7.14	2.9
SR13	1/29/2016 2:50	16.55	83.7	6.93	1.5	SR13	1/29/2016 8:50	16.57	84.7	7.04	2.0	SR13	1/29/2016 14:50	16.55	86.3	7.17	3.0	SR13	1/29/2016 20:50	16.55	86.2	7.15	2.8
SR13	1/29/2016 2:55	16.55	83.3	6.90	2.8	SR13	1/29/2016 8:55	16.55	85.6	7.12	2.0	SR13	1/29/2016 14:55	16.56	86.1	7.16	3.2	SR13	1/29/2016 20:55	16.54	86.4	7.17	3.1
SR13	1/29/2016 3:00	16.55	84.3	6.99	2.5	SR13	1/29/2016 9:00	16.54	85.8	7.13	2.2	SR13	1/29/2016 15:00	16.57	85.7	7.13	3.0	SR13	1/29/2016 21:00	16.55	86.2	7.15	3.0
SR13	1/29/2016 3:05	16.55	83.5	6.91	3.2	SR13	1/29/2016 9:05	16.54	85.6	7.10	2.0	SR13	1/29/2016 15:05	16.57	86.0	7.15	3.2	SR13	1/29/2016 21:05	16.54	85.8	7.12	3.1
SR13	1/29/2016 3:10	16.54	84.0	6.96	2.6	SR13	1/29/2016 9:10	16.59	84.4	7.01	1.9	SR13	1/29/2016 15:10	16.57	86.3	7.15	3.1	SR13	1/29/2016 21:10	16.53	86.4	7.17	3.2
SR13	1/29/2016 3:15	16.54	84.3	6.99	2.5	SR13	1/29/2016 9:15	16.65	83.8	6.97	2.0	SR13	1/29/2016 15:15	16.56	85.5	7.09	3.3	SR13	1/29/2016 21:15	16.53	86.2	7.15	3.4
SR13	1/29/2016 3:20	16.54	84.7	7.02	2.7	SR13	1/29/2016 9:20	16.57	85.3	7.09	2.2	SR13	1/29/2016 15:20	16.57	86.3	7.15	5.1	SR13	1/29/2016 21:20	16.53	86.4	7.17	3.3
SR13	1/29/2016 3:25	16.54	83.7	6.94	2.7	SR13	1/29/2016 9:25	16.55	85.5	7.10	2.1	SR13	1/29/2016 15:25	16.57	86.2	7.15	4.0	SR13	1/29/2016 21:25	16.53	86.1	7.15	3.6
SR13	1/29/2016 3:30	16.54	83.6	6.94	2.3	SR13	1/29/2016 9:30	16.55	85.4	7.09	1.9	SR13	1/29/2016 15:30	16.55	86.4	7.16	3.8	SR13	1/29/2016 21:30	16.53	86.2	7.16	3.8
SR13	1/29/2016 3:35	16.55	83.7	6.94	2.5	SR13	1/29/2016 9:35	16.58	85.2	7.08	2.3	SR13	1/29/2016 15:35	16.55	85.7	7.11	3.6	SR13	1/29/2016 21:35	16.53	86.0	7.14	3.6
SR13	1/29/2016 3:40	16.55	82.9	6.88	2.2	SR13	1/29/2016 9:40	16.55	85.1	7.07	1.9	SR13	1/29/2016 15:40	16.55	85.7	7.10	3.9	SR13	1/29/2016 21:40	16.53	85.9	7.13	3.5
SR13	1/29/2016 3:45	16.54	84.4	7.00	2.4	SR13	1/29/2016 9:45	16.55	85.0	7.06	2.1	SR13						SR13	1/29/2016 21:45	16.54	85.6	7.11	2.7
SR13	1/29/2016 3:50	16.55	84.7	7.03	2.4	SR13	1/29/2016 9:50	16.55	85.1	7.07	2.2	SR13						SR13	1/29/2016 21:50	16.55	85.5	7.10	2.3
SR13	1/29/2016 3:55	16.55	84.0	6.97	3.4	SR13	1/29/2016 9:55	16.53	85.3	7.09	2.2	SR13						SR13	1/29/2016 21:55	16.54	85.8	7.11	2.5
SR13	1/29/2016 4:00	16.58	85.6	7.13	2.3	SR13	1/29/2016 10:00	16.53	85.3	7.08	2.0	SR13	1/29/2016 16:00	16.56	85.0	7.06	3.4	SR13	1/29/2016 22:00	16.53	86.4	7.19	2.5
SR13	1/29/2016 4:05	16.54	85.5	7.11	2.3	SR13	1/29/2016 10:05	16.52	85.5	7.10	2.3	SR13	1/29/2016 16:05	16.57	85.1	7.07	3.2	SR13	1/29/2016 22:05	16.53	85.7	7.12	2.0
SR13	1/29/2016 4:10	16.55	84.9	7.05	2.1	SR13	1/29/2016 10:10	16.52	85.4	7.09	2.1	SR13	1/29/2016 16:10	16.57	85.3	7.07	3.7	SR13	1/29/2016 22:10	16.53	85.9	7.14	2.4
SR13	1/29/2016 4:15	16.56	83.9	6.97	2.2	SR13	1/29/2016 10:15	16.55	84.5	7.03	2.0	SR13	1/29/2016 16:15	16.57	85.3	7.08	3.7	SR13	1/29/2016 22:15	16.53	85.9	7.13	2.0
SR13	1/29/2016 4:20	16.54	85.9	7.23	2.1	SR13	1/29/2016 10:20	16.54	84.8	7.04	2.0	SR13	1/29/2016 16:20	16.57	85.1	7.06	3.9	SR13	1/29/2016 22:20	16.54	85.7	7.12	2.1
SR13	1/29/2016 4:25	16.54	83.8	7.00	1.9	SR13	1/29/2016 10:25	16.53	84.9	7.05	1.9	SR13	1/29/2016 16:25	16.56	84.9	7.04	3.2	SR13	1/29/2016 22:25	16.54	85.7	7.12	2.3
SR13	1/29/2016 4:30	16.54	84.7	7.05	2.0	SR13	1/29/2016 10:30	16.53	84.9	7.05	2.2	SR13	1/29/2016 16:30	16.55	85.3	7.12	4.4	SR13	1/29/2016 22:30	16.55	85.2	7.08	2.2
SR13	1/29/2016 4:35	16.54	83.8	6.97	2.2	SR13	1/29/2016 10:35	16.53	84.7	7.04	2.1	SR13	1/29/2016 16:35	16.56	85.2	7.11	4.3	SR13	1/29/2016 22:35	16.54	85.5	7.12	2.0
SR13	1/29/2016 4:40	16.54	83.1	6.92	2.3	SR13	1/29/2016 10:40	16.54	84.7	7.04	2.0	SR13	1/29/2016 16:40	16.63	86.3	7.16	4.3	SR13	1/29/2016 22:40	16.54	85.9	7.13	1.9
SR13	1/29/2016 4:45	16.59	82.8	6.89	2.2	SR13	1/29/2016 10:45	16.55	84.2	7.00	2.3	SR13	1/29/2016 16:45	16.63	87.5	7.27	4.0	SR13	1/29/2016 22:45	16.53	86.0	7.14	2.0
SR13	1/29/2016 4:50	16.55	83.6	6.96	2.1	SR13	1/29/2016 10:50	16.54	84.1	6.99	2.1	SR13	1/29/2016 16:50	16.64	87.1	7.23	3.4	SR13	1/29/2016 22:50	16.54	85.7	7.11	1.8
SR13	1/29/2016 4:55	16.54	84.4	7.03	2.2	SR13	1/29/2016 10:55	16.54	84.6	7.03	2.4	SR13	1/29/2016 16:55	16.62	86.7	7.20	4.0	SR13	1/29/2016 22:55	16.54	85.7	7.11	1.9
SR13	1/29/2016 5:00	16.53	84.5	7.05	2.2	SR13	1/29/2016 11:00	16.54	84.3	7.00	2.6	SR13	1/29/2016 17:00	16.63	86.4	7.18	3.0	SR13	1/29/2016 23:00	16.54	86.0	7.14	2.1
SR13	1/29/2016 5:05	16.53	84.8	7.08	2.3	SR13	1/29/2016 11:05	16.54	84.8	7.04	2.8	SR13	1/29/2016 17:05	16.62	87.2	7.24	2.9	SR13	1/29/2016 23:05	16.54	86.1	7.14	2.0
SR13	1/29/2016 5:10	16.54	85.1	7.09	2.1	SR13	1/29/2016 11:10	16.53	85.0	7.07	2.2	SR13	1/29/2016 17:10	16.64	87.9	7.30	3.1	SR13	1/29/2016 23:10	16.54	85.7	7.14	2.2
SR13	1/29/2016 5:15	16.55	84.1	7.01	2.3	SR13	1/29/2016 11:15	16.53	84.3	7.01	2.1	SR13	1/29/2016 17:15	16.63	87.8	7.29	3.1	SR13	1/29/2016 23:15	16.53	85.9	7.14	2.5
SR13	1/29/2016 5:20	16.54	86.4	7.24	2.5	SR13	1/29/2016 11:20	16.54	83.9	6.97	2.3	SR13	1/29/2016 17:20	16.63	87.5	7.26	2.9	SR13	1/29/2016 23:20	16.53	86.1	7.15	2.0
SR13	1/29/2016 5:25	16.54	85.4	7.13	2.2	SR13	1/29/2016 11:25	16.54	84.5	7.02	3.2	SR13	1/29/2016 17:25	16.66	87.5	7.27	3.1	SR13	1/29/2016 23:25	16.53	85.8	7.13	2.6
SR13	1/29/2016 5:30	16.56	85.3	7.13	2.5	SR13	1/29/2016 11:30	16.53	84.6	7.03	3.5	SR13	1/29/2016 17:30	16.63	87.8	7.29	3.0	SR13	1/29/2016 23:30	16.53	85.8	7.13	2.0
SR13	1/29/2016 5:35	16.58	85.8	7.18	2.4	SR13	1/29/2016 11:35	16.52	84.6	7.03	3.3	SR13	1/29/2016 17:35	16.62	87.7	7.28	3.4	SR13	1/29/2016 23:35	16.53	86.0	7.16	2.4
SR13	1/29/2016 5:40	16.55	85.3	7.11	2.4	SR13	1/29/2016 11:40	16.52	84.6	7.03	2.8	SR13	1/29/2016 17:40	16.63	87.4	7.25	3.5	SR13	1/29/2016 23:40	16.53	86.1	7.16	2.3
SR13	1/29/2016 5:45	16.62	84.4	7.05	2.3	SR13	1/29/2016 11:45	16.51	84.0	6.98	2.8	SR13	1/29/2016 17:45	16.63	87.2	7.23	3.8	SR13	1/29/2016 23:45	16.53	86.3	7.17	2.5
SR13	1/29/2016 5:50	16.58	85.1	7.09	2.4	SR13	1/29/2016 11:50	16.52	84.1	6.99	3.4	SR13	1/29/2016 17:50	16.60	87.2	7.24	3.5	SR13	1/29/2016 23:50	16.53	86.1	7.15	3.3
SR13	1/29/2016 5:55	16.57	84.8	7.07	2.6	SR13	1/29/2016 11:55	16.51	84.0	6.98	2.9	SR13	1/29/2016 17:55	16.59	87.3	7.25	3.4	SR13	1/29/2016 23:55	16.53	85.8	7.13	2.7

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	1/29/2016 0:17	0.10				SR12	1/29/2016 0:17	0.08			
SR4	1/29/2016 0:37	0.08				SR12	1/29/2016 0:37	0.08			
SR4	1/29/2016 0:57	0.07				SR12	1/29/2016 0:57	0.07			
SR4	1/29/2016 1:17	0.09				SR12	1/29/2016 1:17	0.05			
SR4	1/29/2016 1:37	0.06				SR12	1/29/2016 1:37	0.08			
SR4	1/29/2016 1:57	0.07				SR12	1/29/2016 1:57	0.08			
SR4	1/29/2016 2:17	0.07				SR12	1/29/2016 2:17	0.05			
SR4	1/29/2016 2:37	0.06				SR12	1/29/2016 2:37	0.06			
SR4	1/29/2016 2:57	0.06				SR12	1/29/2016 2:57	0.06			
SR4	1/29/2016 3:17	0.07				SR12	1/29/2016 3:17	0.07			
SR4	1/29/2016 3:37	0.06				SR12	1/29/2016 3:37	0.09			
SR4	1/29/2016 3:57	0.07				SR12	1/29/2016 3:57	0.10			
SR4	1/29/2016 4:17	0.06				SR12	1/29/2016 4:17	0.09			
SR4	1/29/2016 4:37	0.07				SR12	1/29/2016 4:37	0.06			
SR4	1/29/2016 4:57	0.05				SR12	1/29/2016 4:57	0.07			
SR4	1/29/2016 5:17	0.05				SR12	1/29/2016 5:17	0.07			
SR4	1/29/2016 5:37	0.06				SR12	1/29/2016 5:37	0.06			
SR4	1/29/2016 5:57	0.07				SR12	1/29/2016 5:57	0.06			
SR4						SR12					
SR4	1/29/2016 6:37	0.06				SR12	1/29/2016 6:37	0.08			
SR4	1/29/2016 6:57	0.06				SR12	1/29/2016 6:57	0.09			
SR4	1/29/2016 7:17	0.05				SR12	1/29/2016 7:17	0.09			
SR4	1/29/2016 7:37	0.06				SR12	1/29/2016 7:37	0.10			
SR4	1/29/2016 7:57	0.05				SR12	1/29/2016 7:57	0.09			
SR4	1/29/2016 8:17	0.06				SR12	1/29/2016 8:17	0.09			
SR4	1/29/2016 8:37	0.05				SR12	1/29/2016 8:37	0.08			
SR4	1/29/2016 8:57	0.06				SR12	1/29/2016 8:57	0.08			
SR4	1/29/2016 9:17	0.05				SR12	1/29/2016 9:17	0.09			
SR4	1/29/2016 9:37	0.06				SR12	1/29/2016 9:37	0.08			
SR4	1/29/2016 9:57	0.09				SR12	1/29/2016 9:57	0.08			
SR4	1/29/2016 10:17	0.11				SR12	1/29/2016 10:17	0.09			
SR4	1/29/2016 10:37	0.09				SR12	1/29/2016 10:37	0.09			
SR4	1/29/2016 10:57	0.11				SR12	1/29/2016 10:57	0.10			
SR4	1/29/2016 11:17	0.10				SR12	1/29/2016 11:17	0.10			
SR4	1/29/2016 11:37	0.10				SR12	1/29/2016 11:37	0.09			
SR4	1/29/2016 11:57	0.12				SR12	1/29/2016 11:57	0.10			
SR4	1/29/2016 12:17	0.10				SR12	1/29/2016 12:17	0.09			
SR4	1/29/2016 12:37	0.10				SR12	1/29/2016 12:37	0.09			
SR4	1/29/2016 12:57	0.10				SR12	1/29/2016 12:57	0.09			
SR4	1/29/2016 13:17	0.10				SR12	1/29/2016 13:17	0.10			
SR4	1/29/2016 13:37	0.11				SR12	1/29/2016 13:37	0.10			
SR4	1/29/2016 13:57	0.12				SR12	1/29/2016 13:57	0.11			
SR4	1/29/2016 14:17	0.13				SR12	1/29/2016 14:17	0.10			
SR4	1/29/2016 14:37	0.11				SR12	1/29/2016 14:37	0.09			
SR4	1/29/2016 14:57	0.12				SR12	1/29/2016 14:57	0.09			
SR4	1/29/2016 15:17	0.09				SR12	1/29/2016 15:17	0.10			
SR4	1/29/2016 15:37	0.09				SR12	1/29/2016 15:37	0.09			
SR4	1/29/2016 15:57	0.10				SR12	1/29/2016 15:57	0.10			
SR4	1/29/2016 16:17	0.11				SR12	1/29/2016 16:17	0.09			
SR4	1/29/2016 16:37	0.11				SR12	1/29/2016 16:37	0.10			
SR4	1/29/2016 16:57	0.11				SR12	1/29/2016 16:57	0.09			
SR4	1/29/2016 17:17	0.09				SR12	1/29/2016 17:17	0.10			
SR4	1/29/2016 17:37	0.09				SR12	1/29/2016 17:37	0.10			
SR4	1/29/2016 17:57	0.10				SR12	1/29/2016 17:57	0.09			
SR4	1/29/2016 18:17	0.09				SR12	1/29/2016 18:17	0.10			
SR4	1/29/2016 18:37	0.10				SR12	1/29/2016 18:37	0.09			
SR4	1/29/2016 18:57	0.09				SR12	1/29/2016 18:57	0.10			
SR4	1/29/2016 19:17	0.10				SR12	1/29/2016 19:17	0.09			
SR4	1/29/2016 19:37	0.11				SR12	1/29/2016 19:37	0.09			
SR4	1/29/2016 19:57	0.12				SR12	1/29/2016 19:57	0.10			
SR4	1/29/2016 20:17	0.11				SR12	1/29/2016 20:17	0.11			
SR4	1/29/2016 20:37	0.10				SR12	1/29/2016 20:37	0.11			
SR4	1/29/2016 20:57	0.10				SR12	1/29/2016 20:57	0.10			
SR4	1/29/2016 21:17	0.09				SR12	1/29/2016 21:17	0.09			
SR4	1/29/2016 21:37	0.10				SR12	1/29/2016 21:37	0.09			
SR4	1/29/2016 21:57	0.09				SR12	1/29/2016 21:57	0.10			
SR4	1/29/2016 22:17	0.10				SR12	1/29/2016 22:17	0.09			
SR4	1/29/2016 22:37	0.09				SR12	1/29/2016 22:37	0.09			
SR4	1/29/2016 22:57	0.10				SR12	1/29/2016 22:57	0.10			
SR4	1/29/2016 23:17	0.09				SR12	1/29/2016 23:17	0.10			
SR4	1/29/2016 23:37	0.09				SR12	1/29/2016 23:37	0.08			
SR4	1/29/2016 23:57	0.10				SR12	1/29/2016 23:57	0.08			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR13 monitoring station was under maintenance during 13:40-14:00.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	1/30/2016 0:01	16.42	97.5	7.63	3.0	SR4	1/30/2016 6:01	16.35	102.6	8.01	2.8	SR4	1/30/2016 12:01	16.32	95.4	7.46	3.6	SR4	1/30/2016 18:01	16.39	89.7	7.04	4.1
SR4	1/30/2016 0:06	16.42	98.1	7.68	4.1	SR4	1/30/2016 6:06	16.35	102.2	7.98	4.5	SR4	1/30/2016 12:06	16.34	94.4	7.38	5.0	SR4	1/30/2016 18:06	16.40	88.7	6.95	2.1
SR4	1/30/2016 0:11	16.42	97.7	7.65	3.2	SR4	1/30/2016 6:11	16.34	102.8	8.03	1.5	SR4	1/30/2016 12:11	16.34	94.0	7.35	4.4	SR4	1/30/2016 18:11	16.39	88.3	6.92	2.4
SR4	1/30/2016 0:16	16.42	98.2	7.69	4.9	SR4	1/30/2016 6:16	16.34	101.5	7.92	3.3	SR4	1/30/2016 12:16	16.34	93.9	7.35	3.7	SR4	1/30/2016 18:16	16.42	88.0	6.90	2.2
SR4	1/30/2016 0:21	16.42	97.9	7.64	3.7	SR4	1/30/2016 6:21	16.34	101.9	7.96	3.5	SR4	1/30/2016 12:21	16.35	93.5	7.31	4.6	SR4	1/30/2016 18:21	16.39	88.2	6.91	3.3
SR4	1/30/2016 0:26	16.42	96.9	7.58	4.1	SR4	1/30/2016 6:26	16.33	102.9	8.02	2.6	SR4	1/30/2016 12:26	16.34	93.0	7.28	3.6	SR4	1/30/2016 18:26	16.39	88.2	6.92	1.6
SR4	1/30/2016 0:31	16.42	98.4	7.70	2.5	SR4	1/30/2016 6:31	16.33	102.2	7.98	2.0	SR4	1/30/2016 12:31	16.35	93.0	7.27	3.6	SR4	1/30/2016 18:31	16.38	88.2	6.92	3.8
SR4	1/30/2016 0:36	16.42	98.1	7.68	3.8	SR4	1/30/2016 6:36	16.33	102.0	7.96	2.5	SR4	1/30/2016 12:36	16.35	92.9	7.27	3.2	SR4	1/30/2016 18:36	16.39	89.0	6.98	2.9
SR4	1/30/2016 0:41	16.42	98.6	7.71	2.9	SR4	1/30/2016 6:41	16.32	102.4	7.99	3.5	SR4	1/30/2016 12:41	16.35	93.4	7.31	4.0	SR4	1/30/2016 18:41	16.38	89.7	7.03	2.6
SR4	1/30/2016 0:46	16.42	98.4	7.69	3.9	SR4	1/30/2016 6:46	16.32	101.9	7.96	3.6	SR4	1/30/2016 12:46	16.36	93.2	7.29	4.1	SR4	1/30/2016 18:46	16.36	88.6	6.94	2.2
SR4	1/30/2016 0:51	16.42	97.8	7.65	2.7	SR4	1/30/2016 6:51	16.33	102.3	7.99	3.3	SR4	1/30/2016 12:51	16.38	93.8	7.34	2.8	SR4	1/30/2016 18:51	16.37	87.6	6.86	2.1
SR4	1/30/2016 0:56	16.42	98.2	7.68	3.4	SR4	1/30/2016 6:56	16.39	102.0	7.97	2.6	SR4	1/30/2016 12:56	16.33	92.9	7.28	3.4	SR4	1/30/2016 18:56	16.36	87.2	6.83	2.6
SR4	1/30/2016 1:01	16.42	96.7	7.57	4.2	SR4	1/30/2016 7:01	16.61	101.7	7.94	2.5	SR4	1/30/2016 13:01	16.32	92.0	7.21	2.8	SR4	1/30/2016 19:01	16.36	87.7	6.87	3.0
SR4	1/30/2016 1:06	16.42	96.9	7.58	2.5	SR4	1/30/2016 7:06	16.63	101.4	7.92	3.0	SR4	1/30/2016 13:06	16.31	92.5	7.24	2.7	SR4	1/30/2016 19:06	16.33	88.3	6.92	2.5
SR4	1/30/2016 1:11	16.42	97.7	7.64	2.3	SR4	1/30/2016 7:11	16.44	101.6	7.93	1.8	SR4	1/30/2016 13:11	16.30	92.8	7.27	2.5	SR4	1/30/2016 19:11	16.35	88.8	6.97	2.2
SR4	1/30/2016 1:16	16.42	95.3	7.46	2.9	SR4	1/30/2016 7:16	16.40	101.8	7.95	2.5	SR4	1/30/2016 13:16	16.30	92.8	7.27	3.8	SR4	1/30/2016 19:16	16.30	87.8	6.89	3.1
SR4	1/30/2016 1:21	16.41	97.7	7.64	2.4	SR4	1/30/2016 7:21	16.36	102.0	7.96	2.4	SR4	1/30/2016 13:21	16.30	92.4	7.24	2.6	SR4	1/30/2016 19:21	16.35	87.7	6.88	2.2
SR4	1/30/2016 1:26	16.40	96.4	7.54	3.1	SR4	1/30/2016 7:26	16.24	101.5	7.93	3.7	SR4	1/30/2016 13:26	16.31	92.6	7.25	3.9	SR4	1/30/2016 19:26	16.31	86.7	6.79	2.8
SR4	1/30/2016 1:31	16.40	94.6	7.40	2.0	SR4	1/30/2016 7:31	16.30	100.5	7.85	2.0	SR4	1/30/2016 13:31	16.31	92.9	7.27	6.7	SR4	1/30/2016 19:31	16.37	86.3	6.77	1.9
SR4	1/30/2016 1:36	16.40	98.3	7.67	2.6	SR4	1/30/2016 7:36	16.20	102.5	8.01	2.1	SR4	1/30/2016 13:36	16.30	93.4	7.31	6.0	SR4	1/30/2016 19:36	16.36	87.1	6.83	2.1
SR4	1/30/2016 1:41	16.41	100.1	7.81	1.8	SR4	1/30/2016 7:41	16.19	102.6	8.02	2.5	SR4	1/30/2016 13:41	16.31	93.2	7.30	3.6	SR4	1/30/2016 19:41	16.39	85.5	6.71	1.7
SR4	1/30/2016 1:46	16.41	100.8	7.86	2.8	SR4	1/30/2016 7:46	16.18	102.5	8.01	3.6	SR4	1/30/2016 13:46	16.30	92.2	7.22	4.4	SR4	1/30/2016 19:46	16.38	86.7	6.80	2.3
SR4	1/30/2016 1:51	16.41	99.3	7.74	2.5	SR4	1/30/2016 7:51	16.16	102.6	8.02	3.1	SR4	1/30/2016 13:51	16.30	92.0	7.21	2.0	SR4	1/30/2016 19:51	16.38	85.8	6.72	1.6
SR4	1/30/2016 1:56	16.41	100.9	7.87	3.2	SR4	1/30/2016 7:56	16.15	102.4	8.00	5.1	SR4	1/30/2016 13:56	16.30	91.9	7.20	4.2	SR4	1/30/2016 19:56	16.32	87.1	6.84	2.7
SR4	1/30/2016 2:01	16.40	100.5	7.83	2.4	SR4	1/30/2016 8:01	16.14	102.5	8.00	3.2	SR4	1/30/2016 14:01	16.30	94.2	7.38	3.3	SR4	1/30/2016 20:01	16.26	85.6	6.71	2.9
SR4	1/30/2016 2:06	16.39	101.2	7.90	3.3	SR4	1/30/2016 8:06	16.11	102.1	7.98	8.2	SR4	1/30/2016 14:06	16.32	93.2	7.29	3.1	SR4	1/30/2016 20:06	16.26	85.1	6.67	2.0
SR4	1/30/2016 2:11	16.38	100.8	7.86	2.9	SR4	1/30/2016 8:11	16.07	101.6	7.93	3.6	SR4	1/30/2016 14:11	16.37	92.5	7.25	4.0	SR4	1/30/2016 20:11	16.26	84.8	6.64	2.9
SR4	1/30/2016 2:16	16.38	101.1	7.88	2.2	SR4	1/30/2016 8:16	16.05	102.3	7.99	3.7	SR4	1/30/2016 14:16	16.34	92.5	7.25	4.1	SR4	1/30/2016 20:16	16.24	84.5	6.63	2.9
SR4	1/30/2016 2:21	16.39	101.8	7.94	2.4	SR4	1/30/2016 8:21	16.02	101.7	7.95	3.7	SR4	1/30/2016 14:21	16.33	91.7	7.19	3.3	SR4	1/30/2016 20:21	16.21	84.7	6.64	3.4
SR4	1/30/2016 2:26	16.39	102.1	7.96	3.2	SR4	1/30/2016 8:26	15.97	102.4	8.00	2.8	SR4	1/30/2016 14:26	16.32	92.1	7.22	2.3	SR4	1/30/2016 20:26	16.19	84.1	6.60	3.3
SR4	1/30/2016 2:31	16.38	102.7	8.00	2.8	SR4	1/30/2016 8:31	15.94	102.1	7.97	3.1	SR4	1/30/2016 14:31	16.33	91.9	7.20	3.7	SR4	1/30/2016 20:31	16.18	87.1	6.84	3.5
SR4	1/30/2016 2:36	16.39	102.8	8.02	4.1	SR4	1/30/2016 8:36	15.93	102.0	7.97	7.7	SR4	1/30/2016 14:36	16.33	93.0	7.29	2.5	SR4	1/30/2016 20:36	16.19	85.7	6.72	2.7
SR4	1/30/2016 2:41	16.39	102.6	8.00	3.8	SR4	1/30/2016 8:41	15.92	102.0	7.96	2.4	SR4	1/30/2016 14:41	16.33	92.3	7.23	2.7	SR4	1/30/2016 20:41	16.21	84.4	6.63	2.8
SR4	1/30/2016 2:46	16.39	102.1	7.96	1.7	SR4	1/30/2016 8:46	15.89	100.7	7.86	2.3	SR4	1/30/2016 14:46	16.33	93.0	7.29	2.8	SR4	1/30/2016 20:46	16.21	86.3	6.77	3.2
SR4	1/30/2016 2:51	16.40	102.1	7.97	2.2	SR4	1/30/2016 8:51	15.89	101.9	7.96	3.7	SR4	1/30/2016 14:51	16.38	92.8	7.28	2.5	SR4	1/30/2016 20:51	16.22	83.7	6.56	3.3
SR4	1/30/2016 2:56	16.40	102.1	7.97	3.0	SR4	1/30/2016 8:56	15.87	102.0	7.97	2.8	SR4	1/30/2016 14:56	16.40	92.4	7.25	5.2	SR4	1/30/2016 20:56	16.23	85.4	6.69	2.4
SR4	1/30/2016 3:01	16.40	101.4	7.91	1.7	SR4	1/30/2016 9:01	15.86	102.1	7.97	2.8	SR4	1/30/2016 15:01	16.42	92.3	7.24	3.7	SR4	1/30/2016 21:01	16.24	85.6	6.72	2.0
SR4	1/30/2016 3:06	16.40	102.6	8.00	2.2	SR4	1/30/2016 9:06	15.84	101.9	7.96	3.4	SR4	1/30/2016 15:06	16.41	92.1	7.23	7.2	SR4	1/30/2016 21:06	16.18	87.9	6.90	2.8
SR4	1/30/2016 3:11	16.40	101.8	7.95	1.6	SR4	1/30/2016 9:11	15.84	101.8	7.95	2.9	SR4	1/30/2016 15:11	16.51	92.3	7.23	3.8	SR4	1/30/2016 21:11	16.20	86.3	6.77	2.1
SR4	1/30/2016 3:16	16.39	102.6	8.01	7.3	SR4	1/30/2016 9:16	15.85	101.8	7.95	3.0	SR4	1/30/2016 15:16	16.41	92.3	7.24	2.6	SR4	1/30/2016 21:16	16.17	85.9	6.74	2.6
SR4	1/30/2016 3:21	16.39	101.9	7.96	4.8	SR4	1/30/2016 9:21	15.84	100.3	7.83	2.7	SR4	1/30/2016 15:21	16.44	91.9	7.21	2.5	SR4	1/30/2016 21:21	16.18	84.7	6.65	1.8
SR4	1/30/2016 3:26	16.39	101.9	7.96	3.8	SR4	1/30/2016 9:26	15.92	101.1	7.90	3.3	SR4	1/30/2016 15:26	16.45	91.7	7.19	3.8	SR4	1/30/2016 21:26	16.16	84.5	6.63	2.7
SR4	1/30/2016 3:31	16.38	103.2	8.06	3.2	SR4	1/30/2016 9:31	15.90	101.9	7.95	5.5	SR4	1/30/2016 15:31	16.41	91.7	7.19	4.9	SR4	1/30/2016 21:31	16.04	84.6	6.64	3.5
SR4	1/30/2016 3:36	16.38	102.2	7.97	6.9	SR4	1/30/2016 9:36	16.01	101.6	7.93	4.2	SR4	1/30/2016 15:36	16.39	92.5	7.26	3.3	SR4	1/30/2016 21:36	16.06	85.2	6.69	3.1
SR4	1/30/2016 3:41	16.39	102.7	8.02	2.9	SR4	1/30/2016 9:41	16.01	101.4	7.92	4.7	SR4	1/30/2016 15:41	16.41	91.3	7.16	2.5	SR4	1/30/2016 21:41	16.06	85.1	6.68	2.2
SR4	1/30/2016 3:46	16.41	102.0	7.96	2.2	SR4	1/30/2016 9:46	16.01	101.3	7.91	2.7	SR4	1/30/2016 15:46	16.40	90.9	7.13	2.4	SR4	1/30/2016 21:46	16.06	84.4	6.63	1.8
SR4	1/30/2016 3:51	16.42	102.5	8.00	3.0	SR4	1/30/2016 9:51	16.02	101.3	7.92	3.3	SR4	1/30/2016 15:51	16.39	91.3	7.16	3.5	SR4	1/30/2016 21:51	16.12	85.4	6.71	3.2
SR4	1/30/2016 3:56	16.42	103.8	8.10	2.5	SR4	1/30/2016 9:56	16.04	100.3	7.84	2.2	SR4	1/30/2016 15:56	16.42	91.0	7.14	3.1	SR4	1/30/2016 21:56	16.12	84.5	6.64	3.1
SR4	1/30/2016 4:01	16.41	103.8	8.10	2.4	SR4	1/30/2016 10:01	16.06	100.9	7.89	3.3	SR4	1/30/2016 16:01	16.43	91.1	7.14	4.0	SR4	1/30/2016 22:01	16.11	84.3	6.62	3.8
SR4	1/30/2016 4:06	16.41	103.8	8.10	2.4	SR4	1/30/2016 10:06	16.07	100.8	7.88	3.5	SR4	1/30/2016 16:06	16.44	90.8	7.12	3.0	SR4	1/30/2016 22:06	16.11	85.4	6.71	3.4
SR4	1/30/2016 4:11	16.41	103.3	8.06	2.7	SR4	1/30/2016 10:11	16.07	98.6	7.70	3.4	SR4	1/30/2016 16:11	16.41	90.5	7.10	3.4	SR4	1/30/2016 22:11	16.10	84.8	6.66	2.9
SR4	1/30/2016 4:16	16.41	103.5	8.08	3.0	SR4	1/30/2016 10:16	16.12	100.1	7.83	3.8	SR4	1/30/2016 16:16	16.37	91.1	7.14	3.2	SR4	1/30/2016 22:16	16.11	84.3	6.62	2.0
SR4	1/30/2016 4:21	16.40	103.1	8.05	3.4	SR4	1/30/2016 10:21	16.12	101.1	7.91	4.0	SR4	1/30/2016 16:21	16.37	90.0	7.06	3.0	SR4	1/30/2016 22:21	16.11	84.2	6.61	1.6
SR4	1/30/2016 4:26	16.40	102.7	8.02	2.8	SR4	1/30/2016 10:26	16.14	99.0	7.74	3.1	SR4	1/30/2016 16:26	16.37	89.0	6.98	2.8	SR4	1/30/2016 22:26	16.12	84.3	6.62	1.5
SR4	1/30/2016 4:31	16.40	103.1	8.05	2.2	SR4	1/30/2016 10:31	16.16	100.2	7.83	3.9	SR4	1/30/2016 16:31	16.37	88.7	6.95	3.2	SR4	1/30/2016 22:31	16.12	84.2	6.62	2.3
SR4	1/30/2016 4:36	16.40	102.3	7.98	2.9	SR4	1/30/2016 10:36	16.16	98.3	7.68	3.0	SR4	1/30/2016 16:36	16.37	90.8	7.12	4.0	SR4	1/30/2016 22:36	16.13	85.7	6.73	3.2
SR4	1/30/2016 4:41	16.42	102.2	7.98	2.9	SR4	1/30/2016 10:41	16.17	99.5	7.78	2.6	SR4	1/30/2016 16:41	16.36	90.0	7.06	3.5	SR4	1/30/2016 22:41	16.14	85.3	6.69	2.6
SR4	1/30/2016 4:46	16.40	101.5	7.92	2.8	SR4	1/30/2016 10:46	16.17	99.0	7.74	3.9	SR4	1/30/2016 16:46	16.36	89.5	7.02	3.5	SR4	1/30/2016 22:46	16.16	86.0	6.76	2.7
SR4	1/30/2016 4:51	16.40	101.8	7.94	3.7	SR4	1/30/2016 10:51	16.19	97.3	7.61	2.9	SR4	1/30/2016 16:51	16.36	90.8	7.11	4.2	SR4	1/30/2016 22:51	16.17	86.2	6.77	3.1
SR4	1/30/2016 4:56	16.39	101.8	7.95	4.0	SR4	1/30/2016 10:56	16.23	97.4	7.62	2.3	SR4	1/30/2016 16:56	16.41	87.6	6.87	1.9	SR4	1/30/2016 22:56	16.18	83.4	6.55	3.4
SR4	1/30/2016 5:01	16.39	99.0	7.73	3.5	SR4	1/30/2016 11:01	16.27	95.9	7.50	4.3	SR4	1/30/2016 17:01	16.40	88.7	6.95	4.3	SR4	1/30/2016 23:01	16.19	83.0	6.52	4.2
SR4	1/30/2016 5:06	16.39	101.5	7.92	2.7	SR4	1/30/2016 11:06	16.27	97.0	7.59	3.9	SR4	1/30/2016 17:06	16.38	88.9	6.97	1.9	SR4	1/30/2016 23:06	16.20	85.1	6.69	4.0
SR4	1/30/2016 5:11	16.39	100.4	7.84	1.4	SR4	1/30/2016 11:11	16.27	96.6	7.55	2.7	SR4	1/30/2016 17:11	16.47	89.9	7.05	2.6	SR4	1/30/2016 23:11	16.19	86.2	6.78	4.0
SR4	1/30/2016 5:16	16.40	97.7	7.63	1.5	SR4	1/30/2016 11:16	16.31	96.0	7.51	3.9	SR4	1/30/2016 17:16	16.46	90.5	7.10	3.0	SR4	1/30/2016 23:16	16.20	81.3	6.39	2.7
SR4	1/30/2016 5:21	16.39	98.9	7.72	2.9	SR4	1/30/2016 11:21	16.32	93.9	7.34	4.2	SR4	1/30/2016 17:21	16.40	89.7	7.04	2.5	SR4	1/30/2016 23:21	16.19	81.2	6.37	2.6
SR4	1/30/2016 5:26	16.39	97.7	7.63	4.7	SR4	1/30/2016 11:26	16.31	96.7	7.57	3.9	SR4	1/30/2016 17:26	16.43	89.9	7.04	2.9	SR4	1/30/2016 23:26	16.21	81.8	6.43	3.1
SR4	1/30/2016 5:31	16.39	102.1	7.97	4.7	SR4	1/30/2016 11:31	16.31	94.7	7.39	7.2	SR4	1/30/2016 17:31	16.47	88.7	6.96	2.1	SR4	1/30/2016 23:31	16.22	83.1	6.53	2.6
SR4	1/30/2016 5:36	16.38	100.5	7.85	2.5	SR4	1/30/2016 11:36	16.31	93.0	7.27	6.1	SR4	1/30/2016 17:36	16.42	90.1	7.06	1.8	SR4	1/30/2016 23:36	16.19	80.2	6.30	2.4
SR4	1/30/2016 5:41	16.39	103.0	8.04	1.8	SR4	1/30/2016 11:41	16.29	94.2	7.37	3.7	SR4	1/30/2016 17:41	16.44	88.5	6.93	1.6	SR4	1/30/2016 23:41	16.19	83.1	6.53	2.6
SR4	1/30/2016 5:46	16.37	102.8	8.03	2.8	SR4	1/30/2016 11:46	16.31	93.1	7.28	3.9	SR4	1/30/2016 17:46	16.42	88.0	6.89	3.2	SR4	1/30/2016 23:46	16.22	80.2	6.30	2.1
SR4	1/30/2016 5:51	16.37	103.0	8.04	2.9	SR4	1/30/2016 11:51	16.31	95.1	7.43	4.6	SR4	1/30/2016 17:51	16.43	89.9	7.05	1.3	SR4	1/30/2016 23:51	16.24	80.3	6.30	3.9
SR4	1/30/2016 5:56	16.36	103.6	8.09	2.3	SR4	1/30/2016 11:56	16.32	94.0	7.35	4.9	SR4	1/30/2016 17:56	16.42	90.0	7.05	2.9	SR4	1/30/2016 23:56	16.27	79.2	6.22	3.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	1/30/2016 0:00	15.42	91.8	7.54	2.7	SR5	1/30/2016 6:00	14.97	94.9	7.95	2.5	SR5	1/30/2016 12:00	15.30	92.6	7.64	0.6	SR5	1/30/2016 18:00	15.32	96.6	8.09	1.4
SR5	1/30/2016 0:05	15.41	92.5	7.60	2.9	SR5	1/30/2016 6:05	14.95	94.8	7.95	2.8	SR5	1/30/2016 12:05	15.26	92.4	7.64	0.6	SR5	1/30/2016 18:05	15.29	96.5	8.10	1.4
SR5	1/30/2016 0:10	15.43	92.4	7.53	2.9	SR5	1/30/2016 6:10	14.94	94.8	7.96	2.7	SR5	1/30/2016 12:10	15.32	92.1	7.57	0.6	SR5	1/30/2016 18:10	15.25	96.2	8.11	1.4
SR5	1/30/2016 0:15	15.44	92.4	7.55	3.1	SR5	1/30/2016 6:15	14.90	94.8	7.99	2.8	SR5	1/30/2016 12:15	15.32	91.8	7.57	0.5	SR5	1/30/2016 18:15	15.23	95.8	8.10	1.4
SR5	1/30/2016 0:20	15.44	92.3	7.54	3.0	SR5	1/30/2016 6:20	14.91	94.7	7.97	2.7	SR5	1/30/2016 12:20	15.29	92.5	7.66	0.7	SR5	1/30/2016 18:20	15.24	95.7	8.08	1.4
SR5	1/30/2016 0:25	15.45	92.1	7.52	3.5	SR5	1/30/2016 6:25	14.92	94.5	7.95	2.8	SR5	1/30/2016 12:25	15.24	93.3	7.71	0.6	SR5	1/30/2016 18:25	15.23	95.6	8.08	1.3
SR5	1/30/2016 0:30	15.46	92.0	7.51	2.9	SR5	1/30/2016 6:30	14.90	94.6	7.98	2.9	SR5	1/30/2016 12:30	15.25	93.4	7.71	0.8	SR5	1/30/2016 18:30	15.24	95.7	8.09	1.4
SR5	1/30/2016 0:35	15.48	91.9	7.50	3.0	SR5	1/30/2016 6:35	14.90	94.4	7.97	2.7	SR5	1/30/2016 12:35	15.25	92.6	7.66	1.5	SR5	1/30/2016 18:35	15.24	95.7	8.08	1.5
SR5	1/30/2016 0:40	15.50	92.0	7.50	3.1	SR5	1/30/2016 6:40	14.89	94.5	7.97	2.9	SR5	1/30/2016 12:40	15.27	92.2	7.61	1.4	SR5	1/30/2016 18:40	15.22	95.5	8.08	1.4
SR5	1/30/2016 0:45	15.50	91.9	7.49	2.9	SR5	1/30/2016 6:45	14.90	94.2	7.95	2.7	SR5	1/30/2016 12:45	15.30	92.8	7.64	1.4	SR5	1/30/2016 18:45	15.22	95.4	8.07	1.4
SR5	1/30/2016 0:50	15.53	91.9	7.49	3.0	SR5	1/30/2016 6:50	14.90	94.2	7.94	2.9	SR5	1/30/2016 12:50	15.32	92.5	7.61	1.5	SR5	1/30/2016 18:50	15.22	95.3	8.07	1.5
SR5	1/30/2016 0:55	15.51	91.9	7.49	2.9	SR5	1/30/2016 6:55	14.89	94.1	7.94	2.6	SR5	1/30/2016 12:55	15.31	92.3	7.59	1.5	SR5	1/30/2016 18:55	15.22	95.2	8.05	1.6
SR5	1/30/2016 1:00	15.49	92.0	7.50	2.9	SR5	1/30/2016 7:00	14.90	93.5	7.87	2.7	SR5	1/30/2016 13:00	15.33	92.5	7.61	1.4	SR5	1/30/2016 19:00	15.20	94.8	8.02	1.6
SR5	1/30/2016 1:05	15.48	92.5	7.53	2.8	SR5	1/30/2016 7:05	14.90	93.4	7.88	2.4	SR5	1/30/2016 13:05	15.34	92.1	7.58	1.4	SR5	1/30/2016 19:05	15.20	95.2	8.06	1.7
SR5	1/30/2016 1:10	15.49	92.3	7.51	3.3	SR5	1/30/2016 7:10	14.90	93.6	7.89	2.6	SR5	1/30/2016 13:10	15.34	92.0	7.57	1.6	SR5	1/30/2016 19:10	15.21	94.9	8.02	2.0
SR5	1/30/2016 1:15	15.50	92.4	7.52	3.0	SR5	1/30/2016 7:15	14.90	93.5	7.88	2.6	SR5	1/30/2016 13:15	15.33	91.8	7.55	1.4	SR5	1/30/2016 19:15	15.20	94.9	8.04	1.4
SR5	1/30/2016 1:20	15.51	92.1	7.49	3.1	SR5	1/30/2016 7:20	14.90	93.5	7.88	2.4	SR5	1/30/2016 13:20	15.35	91.8	7.55	1.4	SR5	1/30/2016 19:20	15.15	94.9	8.07	1.5
SR5	1/30/2016 1:25	15.52	92.0	7.47	2.9	SR5	1/30/2016 7:25	14.89	93.6	7.89	2.7	SR5	1/30/2016 13:25	15.37	91.8	7.57	1.4	SR5	1/30/2016 19:25	15.12	94.7	8.05	1.5
SR5	1/30/2016 1:30	15.51	89.9	7.30	3.1	SR5	1/30/2016 7:30	14.90	93.5	7.88	2.4	SR5	1/30/2016 13:30	15.39	91.6	7.54	1.5	SR5	1/30/2016 19:30	15.12	94.5	8.04	1.4
SR5	1/30/2016 1:35	15.50	91.9	7.47	3.1	SR5	1/30/2016 7:35	14.90	93.5	7.88	2.2	SR5	1/30/2016 13:35	15.40	91.4	7.52	1.5	SR5	1/30/2016 19:35	15.12	94.4	8.04	1.3
SR5	1/30/2016 1:40	15.51	92.8	7.56	3.1	SR5	1/30/2016 7:40	14.90	92.5	7.79	2.3	SR5	1/30/2016 13:40	15.40	91.3	7.51	1.4	SR5	1/30/2016 19:40	15.12	93.4	7.95	1.4
SR5	1/30/2016 1:45	15.50	92.2	7.51	3.0	SR5	1/30/2016 7:45	14.90	92.0	7.75	2.3	SR5	1/30/2016 13:45	15.40	91.2	7.51	1.4	SR5	1/30/2016 19:45	15.13	93.9	7.99	1.5
SR5	1/30/2016 1:50	15.52	92.6	7.55	3.1	SR5	1/30/2016 7:50	14.90	93.5	7.89	2.4	SR5	1/30/2016 13:50	15.41	91.6	7.54	1.4	SR5	1/30/2016 19:50	15.13	94.4	8.03	1.3
SR5	1/30/2016 1:55	15.52	93.0	7.59	3.1	SR5	1/30/2016 7:55	14.91	93.4	7.87	2.8	SR5	1/30/2016 13:55	15.41	91.6	7.54	1.4	SR5	1/30/2016 19:55	15.13	94.4	8.05	1.2
SR5	1/30/2016 2:00	15.50	93.2	7.61	3.0	SR5	1/30/2016 8:00	14.90	93.2	7.86	2.7	SR5	1/30/2016 14:00	15.43	91.8	7.55	1.6	SR5	1/30/2016 20:00	15.12	94.3	8.05	1.3
SR5	1/30/2016 2:05	15.50	93.2	7.61	2.8	SR5	1/30/2016 8:05	14.90	93.2	7.85	3.0	SR5	1/30/2016 14:05	15.43	91.8	7.54	1.5	SR5	1/30/2016 20:05	15.10	94.3	8.06	1.5
SR5	1/30/2016 2:10	15.49	93.1	7.60	2.7	SR5	1/30/2016 8:10	14.89	93.2	7.87	2.9	SR5	1/30/2016 14:10	15.43	90.8	7.47	1.6	SR5	1/30/2016 20:10	15.10	94.0	8.04	1.3
SR5	1/30/2016 2:15	15.44	93.3	7.63	2.7	SR5	1/30/2016 8:15	14.90	93.4	7.87	2.7	SR5	1/30/2016 14:15	15.45	92.8	7.66	1.5	SR5	1/30/2016 20:15	15.09	94.0	8.04	1.3
SR5	1/30/2016 2:20	15.43	93.3	7.63	2.5	SR5	1/30/2016 8:20	14.90	93.2	7.86	2.7	SR5	1/30/2016 14:20	15.48	93.4	7.68	1.5	SR5	1/30/2016 20:20	15.07	94.0	8.05	1.3
SR5	1/30/2016 2:25	15.44	93.4	7.64	2.6	SR5	1/30/2016 8:25	14.89	93.4	7.88	2.9	SR5	1/30/2016 14:25	15.47	93.0	7.66	1.4	SR5	1/30/2016 20:25	15.05	93.9	8.05	1.4
SR5	1/30/2016 2:30	15.39	93.0	7.63	2.6	SR5	1/30/2016 8:30	14.90	92.9	7.83	2.6	SR5	1/30/2016 14:30	15.47	93.5	7.70	1.5	SR5	1/30/2016 20:30	15.04	93.8	8.05	1.3
SR5	1/30/2016 2:35	15.42	93.0	7.61	2.5	SR5	1/30/2016 8:35	14.90	92.8	7.83	2.7	SR5	1/30/2016 14:35	15.47	93.3	7.67	1.4	SR5	1/30/2016 20:35	15.05	93.1	7.98	1.2
SR5	1/30/2016 2:40	15.40	93.4	7.66	2.4	SR5	1/30/2016 8:40	14.91	93.0	7.84	2.5	SR5	1/30/2016 14:40	15.47	93.4	7.65	1.5	SR5	1/30/2016 20:40	15.04	93.3	7.99	1.2
SR5	1/30/2016 2:45	15.38	93.5	7.67	4.7	SR5	1/30/2016 8:45	14.91	92.6	7.80	2.6	SR5	1/30/2016 14:45	15.46	93.1	7.63	1.4	SR5	1/30/2016 20:45	15.05	93.0	7.96	1.2
SR5	1/30/2016 2:50	15.35	93.8	7.70	2.5	SR5	1/30/2016 8:50	14.92	93.4	7.87	2.5	SR5	1/30/2016 14:50	15.46	93.3	7.65	1.4	SR5	1/30/2016 20:50	15.05	92.6	7.92	1.2
SR5	1/30/2016 2:55	15.33	94.0	7.73	2.4	SR5	1/30/2016 8:55	14.91	92.7	7.82	2.6	SR5	1/30/2016 14:55	15.49	93.2	7.65	1.5	SR5	1/30/2016 20:55	15.06	92.9	7.95	1.3
SR5	1/30/2016 3:00	15.33	93.7	7.71	2.5	SR5	1/30/2016 9:00	14.91	92.6	7.81	2.5	SR5	1/30/2016 15:00	15.48	93.7	7.69	1.4	SR5	1/30/2016 21:00	15.06	92.8	7.93	1.2
SR5	1/30/2016 3:05	15.31	94.0	7.74	2.4	SR5	1/30/2016 9:05	14.92	93.1	7.85	2.8	SR5	1/30/2016 15:05	15.47	93.4	7.66	1.6	SR5	1/30/2016 21:05	15.06	92.9	7.95	1.2
SR5	1/30/2016 3:10	15.27	93.6	7.72	2.4	SR5	1/30/2016 9:10	14.93	93.0	7.83	2.6	SR5	1/30/2016 15:10	15.54	93.5	7.68	1.4	SR5	1/30/2016 21:10	15.07	93.1	7.96	1.5
SR5	1/30/2016 3:15	15.29	94.1	7.75	2.3	SR5	1/30/2016 9:15	14.92	92.7	7.80	2.9	SR5	1/30/2016 15:15	15.49	93.4	7.68	1.6	SR5	1/30/2016 21:15	15.06	93.0	7.95	1.3
SR5	1/30/2016 3:20	15.25	94.3	7.77	2.4	SR5	1/30/2016 9:20	14.93	94.2	7.95	3.1	SR5	1/30/2016 15:20	15.48	93.9	7.70	1.4	SR5	1/30/2016 21:20	15.08	92.7	7.92	1.4
SR5	1/30/2016 3:25	15.23	94.4	7.80	2.4	SR5	1/30/2016 9:25	14.94	94.3	7.95	2.8	SR5	1/30/2016 15:25	15.46	93.4	7.67	1.4	SR5	1/30/2016 21:25	15.07	92.9	7.94	1.3
SR5	1/30/2016 3:30	15.19	94.8	7.85	2.4	SR5	1/30/2016 9:30	14.94	94.2	7.95	2.9	SR5	1/30/2016 15:30	15.47	93.6	7.68	1.4	SR5	1/30/2016 21:30	15.08	92.9	7.94	1.4
SR5	1/30/2016 3:35	15.21	94.1	7.77	2.4	SR5	1/30/2016 9:35	14.94	94.3	7.95	2.8	SR5	1/30/2016 15:35	15.48	93.5	7.68	1.5	SR5	1/30/2016 21:35	15.07	93.2	7.97	1.3
SR5	1/30/2016 3:40	15.21	94.0	7.77	2.2	SR5	1/30/2016 9:40	14.96	94.2	7.94	3.0	SR5	1/30/2016 15:40	15.45	94.0	7.72	1.4	SR5	1/30/2016 21:40	15.07	93.2	7.98	1.3
SR5	1/30/2016 3:45	15.22	94.1	7.77	2.2	SR5	1/30/2016 9:45	14.93	93.7	7.91	2.9	SR5	1/30/2016 15:45	15.45	93.8	7.72	1.6	SR5	1/30/2016 21:45	15.08	91.9	7.86	1.6
SR5	1/30/2016 3:50	15.21	93.7	7.74	2.5	SR5	1/30/2016 9:50	14.93	93.6	7.90	2.7	SR5	1/30/2016 15:50	15.45	94.6	7.79	1.4	SR5	1/30/2016 21:50	15.08	91.9	7.86	1.6
SR5	1/30/2016 3:55	15.18	94.5	7.82	2.3	SR5	1/30/2016 9:55	14.95	93.7	7.90	2.7	SR5	1/30/2016 15:55	15.44	94.5	7.79	1.4	SR5	1/30/2016 21:55	15.08	92.4	7.91	1.9
SR5	1/30/2016 4:00	15.19	95.0	7.86	2.2	SR5	1/30/2016 10:00	14.93	93.5	7.88	3.6	SR5	1/30/2016 16:00	15.44	94.8	7.81	1.4	SR5	1/30/2016 22:00	15.08	92.4	7.90	1.5
SR5	1/30/2016 4:05	15.17	95.2	7.89	2.1	SR5	1/30/2016 10:05	14.98	93.3	7.87	3.8	SR5	1/30/2016 16:05	15.43	95.0	7.83	1.5	SR5	1/30/2016 22:05	15.10	92.6	7.91	1.6
SR5	1/30/2016 4:10	15.17	95.2	7.89	2.3	SR5	1/30/2016 10:10	14.97	93.4	7.88	2.8	SR5	1/30/2016 16:10	15.43	94.8	7.82	1.4	SR5	1/30/2016 22:10	15.09	92.2	7.87	1.9
SR5	1/30/2016 4:15	15.14	95.1	7.89	2.2	SR5	1/30/2016 10:15	14.96	93.3	7.87	2.5	SR5	1/30/2016 16:15	15.43	94.8	7.80	1.4	SR5	1/30/2016 22:15	15.11	92.3	7.87	1.6
SR5	1/30/2016 4:20	15.16	95.0	7.87	2.0	SR5	1/30/2016 10:20	14.95	93.2	7.85	0.3	SR5	1/30/2016 16:20	15.42	95.4	7.87	1.7	SR5	1/30/2016 22:20	15.10	91.0	7.77	1.6
SR5	1/30/2016 4:25	15.13	95.2	7.90	2.3	SR5	1/30/2016 10:25	14.94	93.5	7.87	0.5	SR5	1/30/2016 16:25	15.42	95.0	7.84	1.4	SR5	1/30/2016 22:25	15.11	92.6	7.89	1.5
SR5	1/30/2016 4:30	15.09	95.4	7.93	2.2	SR5	1/30/2016 10:30	14.95	93.2	7.84	0.5	SR5	1/30/2016 16:30	15.42	94.8	7.82	1.4	SR5	1/30/2016 22:30	15.11	91.9	7.83	1.5
SR5	1/30/2016 4:35	15.09	95.2	7.92	2.4	SR5	1/30/2016 10:35	14.98	93.2	7.82	0.5	SR5	1/30/2016 16:35	15.43	95.0	7.83	1.6	SR5	1/30/2016 22:35	15.08	91.4	7.81	1.6
SR5	1/30/2016 4:40	15.09	95.3	7.93	2.3	SR5	1/30/2016 10:40	14.98	93.1	7.82	0.5	SR5	1/30/2016 16:40	15.42	95.2	7.86	1.3	SR5	1/30/2016 22:40	15.08	91.7	7.84	1.4
SR5	1/30/2016 4:45	15.12	95.0	7.89	2.3	SR5	1/30/2016 10:45	14.99	92.8	7.80	0.4	SR5	1/30/2016 16:45	15.42	95.4	7.88	1.5	SR5	1/30/2016 22:45	15.09	91.7	7.83	1.6
SR5	1/30/2016 4:50	15.12	95.0	7.89	2.5	SR5	1/30/2016 10:50	15.04	93.3	7.81	0.3	SR5	1/30/2016 16:50	15.40	95.4	7.89	1.9	SR5	1/30/2016 22:50	15.11	93.1	7.94	1.4
SR5	1/30/2016 4:55	15.11	95.1	7.90	2.3	SR5	1/30/2016 10:55	15.08	93.0	7.75	0.4	SR5	1/30/2016 16:55	15.40	95.5	7.90	1.4	SR5	1/30/2016 22:55	15.18	93.5	7.92	1.4
SR5	1/30/2016 5:00	15.06	95.4	7.95	2.3	SR5	1/30/2016 11:00	15.04	92.8	7.77	0.4	SR5	1/30/2016 17:00	15.39	95.7	7.93	1.6	SR5	1/30/2016 23:00	15.21	93.4	7.89	1.4
SR5	1/30/2016 5:05	15.08	95.3	7.94	2.3	SR5	1/30/2016 11:05	15.02	93.2	7.81	0.2	SR5	1/30/2016 17:05	15.37	95.7	7.93	1.6	SR5	1/30/2016 23:05	15.17	92.4	7.83	1.4
SR5	1/30/2016 5:10	15.07	95.3	7.94	2.3	SR5	1/30/2016 11:10	15.09	92.8	7.73	0.4	SR5	1/30/2016 17:10	15.36	95.8	7.96	1.5	SR5	1/30/2016 23:10	15.23	93.3	7.86	1.5
SR5	1/30/2016 5:15	14.99	95.3	7.98	2.5	SR5	1/30/2016 11:15	15.07	92.8	7.75	0.5	SR5	1/30/2016 17:15	15.35	95.8	7.96	1.5	SR5	1/30/2016 23:15	15.24	93.3	7.84	1.4
SR5	1/30/2016 5:20	15.00	95.3	8.00	2.4	SR5	1/30/2016 11:20	15.08	92.7	7.75	0.5	SR5	1/30/2016 17:20	15.36	95.5	7.93	1.6	SR5	1/30/2016 23:20	15.30	93.3	7.80	1.5
SR5	1/30/2016 5:25	15.00	95.2	7.97	2.3	SR5	1/30/2016 11:25	15.13	92.9	7.74	0.3	SR5	1/30/2016 17:25	15.36	95.8	7.96	1.5	SR5	1/30/2016 23:25	15.31	93.2	7.78	1.4
SR5	1/30/2016 5:30	14.96	95.1	7.98	2.3	SR5	1/30/2016 11:30	15.13	92.9	7.71	0.4	SR5	1/30/2016 17:30	15.36	95.4	7.92	1.6	SR5	1/30/2016 23:30	15.34	93.1	7.74	1.5
SR5	1/30/2016 5:35	14.96	95.1	7.97	2.4	SR5	1/30/2016 11:35	15.19	92.9	7.69	0.6	SR5	1/30/2016 17:35	15.35	96.2	8.02	1.4	SR5	1/30/2016 23:35	15.35	92.9	7.72	1.4
SR5	1/30/2016 5:40	14.96	95.1	7.98	2.7	SR5	1/30/2016 11:40	15.22	92.8	7.70	0.6	SR5	1/30/2016 17:40	15.35	96.6	8.10	1.4	SR5	1/30/2016 23:40	15.35	92.7	7.69	1.5
SR5	1/30/2016 5:45	14.97	95.1	7.97	2.6	SR5	1/30/2016 11:45	15.25	92.8	7.68	0.6	SR5	1/30/2016 17:45	15.34	96.5	8.11	1.4	SR5	1/30/2016 23:45	15.36	92.9	7.72	1.4
SR5	1/30/2016 5:50	14.96	95.2	7.99	2.6	SR5	1/30/2016 11:50	15.27	92.9	7.68	0.6	SR5	1/30/2016 17:50	15.34	96.5	8.07	1.4	SR5	1/30/2016 23:50	15.37	92.8	7.70	1.4
SR5	1/30/2016 5:55	14.96	95.0	7.97	2.9	SR5	1/30/2016 11:55	15.29	92.8	7.66	0.7	SR5	1/30/2016 17:55	15.34	96.4	8.06	1.4	SR5	1/30/2016 23:55	15.38	93.0	7.72	1.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	1/30/2016 0:00	15.97	100.4	8.42	1.8	SR9	1/30/2016 6:00	16.06	100.1	8.47	1.8	SR9	1/30/2016 12:00	16.07	101.0	8.52	2.3	SR9	1/30/2016 18:00	16.23	102.8	8.54	1.5
SR9	1/30/2016 0:05	15.95	99.9	8.41	1.7	SR9	1/30/2016 6:05	16.06	98.1	8.29	1.9	SR9	1/30/2016 12:05	16.06	100.5	8.48	1.9	SR9	1/30/2016 18:05	16.17	103.8	8.65	1.5
SR9	1/30/2016 0:10	15.95	100.4	8.47	1.6	SR9	1/30/2016 6:10	16.05	98.1	8.31	1.7	SR9	1/30/2016 12:10	16.12	100.3	8.45	2.1	SR9	1/30/2016 18:10	16.18	103.5	8.62	1.3
SR9	1/30/2016 0:15	15.95	99.8	8.42	1.9	SR9	1/30/2016 6:15	16.05	97.4	8.24	2.1	SR9	1/30/2016 12:15	16.17	100.9	8.50	2.1	SR9	1/30/2016 18:15	16.20	103.6	8.63	1.4
SR9	1/30/2016 0:20	15.95	99.7	8.42	1.5	SR9	1/30/2016 6:20	16.05	98.9	8.35	1.9	SR9	1/30/2016 12:20	16.18	100.3	8.45	2.9	SR9	1/30/2016 18:20	16.17	102.7	8.56	1.3
SR9	1/30/2016 0:25	15.95	100.2	8.44	1.4	SR9	1/30/2016 6:25	16.03	99.8	8.42	1.4	SR9	1/30/2016 12:25	16.19	100.7	8.48	2.2	SR9	1/30/2016 18:25	16.21	102.3	8.52	1.3
SR9	1/30/2016 0:30	15.95	99.6	8.41	1.8	SR9	1/30/2016 6:30	16.02	99.0	8.35	2.3	SR9	1/30/2016 12:30	16.22	100.2	8.44	2.0	SR9	1/30/2016 18:30	16.20	102.7	8.54	1.2
SR9	1/30/2016 0:35	15.98	101.0	8.53	1.3	SR9	1/30/2016 6:35	16.00	99.0	8.35	2.3	SR9	1/30/2016 12:35	16.21	100.4	8.46	3.4	SR9	1/30/2016 18:35	16.25	104.1	8.64	1.2
SR9	1/30/2016 0:40	15.97	101.1	8.53	1.4	SR9	1/30/2016 6:40	16.04	101.0	8.51	1.4	SR9	1/30/2016 12:40	16.22	101.0	8.50	2.6	SR9	1/30/2016 18:40	16.18	103.4	8.62	1.2
SR9	1/30/2016 0:45	15.96	100.7	8.51	1.5	SR9	1/30/2016 6:45	16.03	100.7	8.50	1.4	SR9	1/30/2016 12:45	16.22	101.1	8.51	2.8	SR9	1/30/2016 18:45	16.22	104.2	8.66	1.1
SR9	1/30/2016 0:50	15.97	100.7	8.50	1.4	SR9	1/30/2016 6:50	16.02	99.8	8.42	1.2	SR9	1/30/2016 12:50	16.24	100.9	8.48	3.1	SR9	1/30/2016 18:50	16.13	103.5	8.61	1.1
SR9	1/30/2016 0:55	15.98	100.9	8.51	1.3	SR9	1/30/2016 6:55	16.02	99.2	8.38	1.7	SR9	1/30/2016 12:55	16.20	102.2	8.60	2.2	SR9	1/30/2016 18:55	16.13	102.7	8.54	1.2
SR9	1/30/2016 1:00	15.98	100.4	8.47	1.2	SR9	1/30/2016 7:00	15.99	98.7	8.33	1.4	SR9	1/30/2016 13:00	16.19	102.2	8.57	2.3	SR9	1/30/2016 19:00	16.09	102.3	8.52	1.4
SR9	1/30/2016 1:05	15.99	100.9	8.50	1.6	SR9	1/30/2016 7:05	15.95	99.1	8.37	1.4	SR9	1/30/2016 13:05	16.19	101.0	8.48	2.0	SR9	1/30/2016 19:05	16.10	103.3	8.61	1.2
SR9	1/30/2016 1:10	16.02	100.9	8.51	1.5	SR9	1/30/2016 7:10	15.93	99.1	8.36	1.5	SR9	1/30/2016 13:10	16.18	101.9	8.56	2.4	SR9	1/30/2016 19:10	16.09	103.4	8.60	1.1
SR9	1/30/2016 1:15	16.01	100.7	8.51	1.3	SR9	1/30/2016 7:15	15.91	98.4	8.31	1.3	SR9	1/30/2016 13:15	16.17	100.8	8.48	1.9	SR9	1/30/2016 19:15	16.07	102.9	8.60	1.1
SR9	1/30/2016 1:20	16.00	101.3	8.56	1.3	SR9	1/30/2016 7:20	15.91	98.3	8.30	1.4	SR9	1/30/2016 13:20	16.22	101.4	8.52	1.8	SR9	1/30/2016 19:20	16.05	101.8	8.51	1.3
SR9	1/30/2016 1:25	16.02	102.1	8.60	1.9	SR9	1/30/2016 7:25	15.89	99.8	8.43	1.4	SR9	1/30/2016 13:25	16.17	102.1	8.59	1.7	SR9	1/30/2016 19:25	16.07	103.2	8.63	1.9
SR9	1/30/2016 1:30	16.01	102.2	8.61	1.4	SR9	1/30/2016 7:30	15.89	100.8	8.51	1.3	SR9	1/30/2016 13:30	16.30	101.7	8.55	2.3	SR9	1/30/2016 19:30	16.07	102.9	8.57	1.1
SR9	1/30/2016 1:35	16.02	101.4	8.56	1.4	SR9	1/30/2016 7:35	15.88	100.9	8.50	1.4	SR9	1/30/2016 13:35	16.11	102.2	8.61	4.5	SR9	1/30/2016 19:35	16.06	102.0	8.53	1.2
SR9	1/30/2016 1:40	16.01	101.6	8.58	1.3	SR9	1/30/2016 7:40	15.88	100.7	8.51	1.6	SR9	1/30/2016 13:40	16.10	101.5	8.54	2.4	SR9	1/30/2016 19:40	16.04	102.9	8.57	1.3
SR9	1/30/2016 1:45	16.00	102.5	8.65	1.5	SR9	1/30/2016 7:45	15.87	100.6	8.51	1.6	SR9	1/30/2016 13:45	16.14	101.2	8.50	2.2	SR9	1/30/2016 19:45	16.04	103.2	8.60	1.2
SR9	1/30/2016 1:50	16.01	102.8	8.68	1.5	SR9	1/30/2016 7:50	15.88	100.5	8.49	1.6	SR9	1/30/2016 13:50	16.20	101.9	8.57	1.8	SR9	1/30/2016 19:50	16.01	101.9	8.49	1.3
SR9	1/30/2016 1:55	16.01	102.5	8.63	1.5	SR9	1/30/2016 7:55	15.88	101.3	8.55	1.6	SR9	1/30/2016 13:55	16.24	100.8	8.47	1.9	SR9	1/30/2016 19:55	16.06	100.4	8.36	1.3
SR9	1/30/2016 2:00	16.02	102.4	8.66	1.5	SR9	1/30/2016 8:00	15.88	101.4	8.55	1.8	SR9	1/30/2016 14:00	16.33	101.5	8.52	1.7	SR9	1/30/2016 20:00	16.11	101.3	8.42	1.2
SR9	1/30/2016 2:05	16.02	102.7	8.68	1.4	SR9	1/30/2016 8:05	15.87	101.0	8.53	1.7	SR9	1/30/2016 14:05	16.39	101.5	8.51	2.8	SR9	1/30/2016 20:05	16.10	102.5	8.55	2.9
SR9	1/30/2016 2:10	16.04	102.4	8.65	1.4	SR9	1/30/2016 8:10	15.86	100.9	8.52	2.0	SR9	1/30/2016 14:10	16.42	101.7	8.52	3.0	SR9	1/30/2016 20:10	16.07	100.9	8.43	1.1
SR9	1/30/2016 2:15	16.01	102.4	8.68	1.6	SR9	1/30/2016 8:15	15.85	101.7	8.59	2.0	SR9	1/30/2016 14:15	16.46	101.8	8.52	3.0	SR9	1/30/2016 20:15	16.12	103.1	8.56	1.3
SR9	1/30/2016 2:20	16.02	101.6	8.59	1.4	SR9	1/30/2016 8:20	15.85	101.0	8.54	1.7	SR9	1/30/2016 14:20	16.50	101.9	8.53	3.2	SR9	1/30/2016 20:20	16.21	103.6	8.60	1.2
SR9	1/30/2016 2:25	16.04	102.3	8.64	1.9	SR9	1/30/2016 8:25	15.86	100.7	8.50	1.5	SR9	1/30/2016 14:25	16.45	102.7	8.60	3.2	SR9	1/30/2016 20:25	16.23	103.2	8.55	1.2
SR9	1/30/2016 2:30	16.01	103.2	8.68	1.6	SR9	1/30/2016 8:30	15.85	100.7	8.51	1.7	SR9	1/30/2016 14:30	16.56	102.3	8.55	2.8	SR9	1/30/2016 20:30	16.21	103.5	8.59	1.1
SR9	1/30/2016 2:35	16.02	102.4	8.67	1.6	SR9	1/30/2016 8:35	15.85	101.5	8.57	1.3	SR9	1/30/2016 14:35	16.52	103.1	8.61	2.9	SR9	1/30/2016 20:35	16.16	101.5	8.46	1.7
SR9	1/30/2016 2:40	16.02	102.5	8.67	1.8	SR9	1/30/2016 8:40	15.86	101.7	8.59	1.8	SR9	1/30/2016 14:40	16.51	103.8	8.68	2.8	SR9	1/30/2016 20:40	16.24	102.4	8.51	1.1
SR9	1/30/2016 2:45	16.01	101.7	8.59	2.7	SR9	1/30/2016 8:45	15.86	101.5	8.58	1.8	SR9	1/30/2016 14:45	16.53	104.1	8.70	2.6	SR9	1/30/2016 20:45	16.27	103.4	8.58	1.1
SR9	1/30/2016 2:50	15.99	101.4	8.57	1.9	SR9	1/30/2016 8:50	15.87	102.2	8.63	1.8	SR9	1/30/2016 14:50	16.52	103.8	8.68	2.3	SR9	1/30/2016 20:50	16.29	103.7	8.61	1.3
SR9	1/30/2016 2:55	15.99	101.6	8.58	2.4	SR9	1/30/2016 8:55	15.87	101.6	8.59	2.0	SR9	1/30/2016 14:55	16.58	103.0	8.60	2.1	SR9	1/30/2016 20:55	16.31	104.1	8.64	1.2
SR9	1/30/2016 3:00	15.97	100.2	8.44	2.6	SR9	1/30/2016 9:00	15.87	101.9	8.61	2.0	SR9	1/30/2016 15:00	16.59	102.8	8.58	2.5	SR9	1/30/2016 21:00	16.32	103.7	8.62	1.2
SR9	1/30/2016 3:05	15.97	100.0	8.43	3.5	SR9	1/30/2016 9:05	15.88	101.6	8.59	2.4	SR9	1/30/2016 15:05	16.51	103.1	8.62	3.0	SR9	1/30/2016 21:05	16.34	104.1	8.66	1.2
SR9	1/30/2016 3:10	15.97	99.7	8.40	2.2	SR9	1/30/2016 9:10	15.88	101.2	8.55	1.8	SR9	1/30/2016 15:10	16.61	102.9	8.59	2.1	SR9	1/30/2016 21:10	16.32	104.3	8.64	1.1
SR9	1/30/2016 3:15	15.99	100.8	8.49	2.0	SR9	1/30/2016 9:15	15.86	101.8	8.61	1.9	SR9	1/30/2016 15:15	16.55	103.2	8.62	2.0	SR9	1/30/2016 21:15	16.31	105.2	8.72	1.2
SR9	1/30/2016 3:20	15.96	100.0	8.44	2.6	SR9	1/30/2016 9:20	15.88	101.5	8.57	1.9	SR9	1/30/2016 15:20	16.57	103.8	8.67	2.4	SR9	1/30/2016 21:20	16.31	103.9	8.61	1.1
SR9	1/30/2016 3:25	15.96	99.3	8.37	2.1	SR9	1/30/2016 9:25	15.89	101.5	8.58	1.9	SR9	1/30/2016 15:25	16.57	104.1	8.70	2.3	SR9	1/30/2016 21:25	16.28	103.7	8.59	1.7
SR9	1/30/2016 3:30	15.97	99.2	8.36	2.3	SR9	1/30/2016 9:30	15.90	101.2	8.54	1.8	SR9	1/30/2016 15:30	16.52	103.8	8.68	2.4	SR9	1/30/2016 21:30	16.29	103.3	8.57	1.4
SR9	1/30/2016 3:35	15.96	98.7	8.32	1.9	SR9	1/30/2016 9:35	15.93	101.8	8.58	1.8	SR9	1/30/2016 15:35	16.51	104.3	8.72	2.8	SR9	1/30/2016 21:35	16.29	103.6	8.60	1.0
SR9	1/30/2016 3:40	15.96	98.8	8.34	1.8	SR9	1/30/2016 9:40	15.92	101.1	8.53	2.3	SR9	1/30/2016 15:40	16.50	103.8	8.66	2.4	SR9	1/30/2016 21:40	16.31	104.0	8.64	2.4
SR9	1/30/2016 3:45	15.95	99.2	8.36	2.0	SR9	1/30/2016 9:45	15.87	101.6	8.58	2.1	SR9	1/30/2016 15:45	16.44	103.1	8.60	2.4	SR9	1/30/2016 21:45	16.31	104.0	8.62	2.2
SR9	1/30/2016 3:50	15.93	98.6	8.35	2.8	SR9	1/30/2016 9:50	15.90	102.3	8.63	1.7	SR9	1/30/2016 15:50	16.41	102.4	8.58	2.4	SR9	1/30/2016 21:50	16.31	103.9	8.62	1.4
SR9	1/30/2016 3:55	15.95	100.2	8.48	1.7	SR9	1/30/2016 9:55	15.92	102.0	8.61	1.7	SR9	1/30/2016 15:55	16.40	102.9	8.61	2.5	SR9	1/30/2016 21:55	16.34	105.3	8.73	1.5
SR9	1/30/2016 4:00	15.95	99.7	8.44	1.8	SR9	1/30/2016 10:00	15.90	101.9	8.60	1.9	SR9	1/30/2016 16:00	16.38	103.2	8.64	2.5	SR9	1/30/2016 22:00	16.34	104.6	8.67	1.9
SR9	1/30/2016 4:05	15.96	100.2	8.44	1.7	SR9	1/30/2016 10:05	15.89	102.1	8.62	1.5	SR9	1/30/2016 16:05	16.42	103.7	8.67	2.7	SR9	1/30/2016 22:05	16.33	103.9	8.64	2.1
SR9	1/30/2016 4:10	15.97	99.9	8.46	1.8	SR9	1/30/2016 10:10	15.93	102.2	8.63	1.7	SR9	1/30/2016 16:10	16.44	104.0	8.70	2.2	SR9	1/30/2016 22:10	16.32	103.8	8.62	2.0
SR9	1/30/2016 4:15	15.96	99.0	8.39	1.8	SR9	1/30/2016 10:15	15.94	102.6	8.66	1.7	SR9	1/30/2016 16:15	16.46	104.5	8.73	2.2	SR9	1/30/2016 22:15	16.32	104.3	8.67	1.6
SR9	1/30/2016 4:20	15.96	99.7	8.40	1.8	SR9	1/30/2016 10:20	15.97	102.5	8.64	2.4	SR9	1/30/2016 16:20	16.43	104.3	8.72	2.2	SR9	1/30/2016 22:20	16.31	104.4	8.67	1.9
SR9	1/30/2016 4:25	15.97	98.8	8.33	1.7	SR9	1/30/2016 10:25	15.93	101.2	8.55	1.7	SR9	1/30/2016 16:25	16.37	104.5	8.74	2.3	SR9	1/30/2016 22:25	16.30	104.9	8.72	1.9
SR9	1/30/2016 4:30	15.98	98.8	8.34	1.8	SR9	1/30/2016 10:30	15.89	102.7	8.67	1.9	SR9	1/30/2016 16:30	16.36	103.8	8.71	2.2	SR9	1/30/2016 22:30	16.29	104.8	8.71	2.6
SR9	1/30/2016 4:35	15.98	98.2	8.30	1.8	SR9	1/30/2016 10:35	15.90	102.2	8.63	2.4	SR9	1/30/2016 16:35	16.40	104.2	8.74	2.1	SR9	1/30/2016 22:35	16.30	104.4	8.68	2.2
SR9	1/30/2016 4:40	15.98	97.6	8.27	1.7	SR9	1/30/2016 10:40	15.91	102.3	8.64	2.3	SR9	1/30/2016 16:40	16.38	103.6	8.64	2.0	SR9	1/30/2016 22:40	16.30	104.9	8.74	2.3
SR9	1/30/2016 4:45	15.99	98.8	8.37	2.1	SR9	1/30/2016 10:45	15.94	102.1	8.62	2.4	SR9	1/30/2016 16:45	16.41	104.3	8.67	2.0	SR9	1/30/2016 22:45	16.30	105.3	8.76	1.3
SR9	1/30/2016 4:50	15.99	98.1	8.30	1.6	SR9	1/30/2016 10:50	15.94	101.2	8.55	2.4	SR9	1/30/2016 16:50	16.37	103.2	8.63	2.0	SR9	1/30/2016 22:50	16.29	103.9	8.64	1.2
SR9	1/30/2016 4:55	15.99	98.7	8.36	1.5	SR9	1/30/2016 10:55	15.92	101.3	8.56	3.5	SR9	1/30/2016 16:55	16.38	103.7	8.67	2.1	SR9	1/30/2016 22:55	16.29	104.5	8.67	1.7
SR9	1/30/2016 5:00	16.00	98.2	8.30	1.7	SR9	1/30/2016 11:00	15.90	101.8	8.59	3.5	SR9	1/30/2016 17:00	16.32	104.5	8.75	1.7	SR9	1/30/2016 23:00	16.29	104.5	8.67	1.2
SR9	1/30/2016 5:05	16.00	98.4	8.31	1.5	SR9	1/30/2016 11:05	15.91	101.4	8.55	2.3	SR9	1/30/2016 17:05	16.38	104.2	8.72	1.9	SR9	1/30/2016 23:05	16.28	104.4	8.67	1.2
SR9	1/30/2016 5:10	16.01	98.4	8.31	1.8	SR9	1/30/2016 11:10	15.94	101.4	8.56	3.0	SR9	1/30/2016 17:10	16.34	104.5	8.70	2.1	SR9	1/30/2016 23:10	16.28	104.1	8.65	1.6
SR9	1/30/2016 5:15	16.03	98.5	8.34	1.7	SR9	1/30/2016 11:15	15.96	101.7	8.59	3.1	SR9	1/30/2016 17:15	16.30	103.5	8.60	1.7	SR9	1/30/2016 23:15	16.28	103.9	8.64	1.3
SR9	1/30/2016 5:20	16.04	99.8	8.42	1.8	SR9	1/30/2016 11:20	15.97	101.4	8.56	3.6	SR9	1/30/2016 17:20	16.24	103.7	8.63	1.8	SR9	1/30/2016 23:20	16.27	103.5	8.62	1.5
SR9	1/30/2016 5:25	16.03	100.0	8.45	1.6	SR9	1/30/2016 11:25	16.02	101.6	8.58	2.8	SR9	1/30/2016 17:25	16.24	104.2	8.67	2.1	SR9	1/30/2016 23:25	16.27	103.5	8.62	1.3
SR9	1/30/2016 5:30	16.04	98.8	8.33	1.9	SR9	1/30/2016 11:30	16.02	101.5	8.57	**4.8**	SR9	1/30/2016 17:30	16.26	104.4	8.68	1.8	SR9	1/30/2016 23:30	16.27	103.6	8.65	1.4
SR9	1/30/2016 5:35	16.04	98.8	8.35	1.9	SR9	1/30/2016 11:35	15.99	101.6	8.57	2.7	SR9	1/30/2016 17:35	16.23	103.8	8.63	1.6	SR9	1/30/2016 23:35	16.27	103.2	8.62	1.2
SR9	1/30/2016 5:40	16.04	98.6	8.35	1.9	SR9	1/30/2016 11:40	16.18	101.6	8.57	2.3	SR9	1/30/2016 17:40	16.26	102.5	8.52	1.6	SR9	1/30/2016 23:40	16.26	104.0	8.65	1.1
SR9	1/30/2016 5:45	16.05	98.3	8.32	3.1	SR9	1/30/2016 11:45	15.97	100.9	8.51	3.8	SR9	1/30/2016 17:45	16.24	102.3	8.53	1.5	SR9	1/30/2016 23:45	16.26	104.2	8.69	1.0
SR9	1/30/2016 5:50	16.04	99.4	8.41	1.7	SR9	1/30/2016 11:50	16.09	101.6	8.56	3.0	SR9	1/30/2016 17:50	16.20	102.1	8.50	1.5	SR9	1/30/2016 23:50	16.26	103.2	8.59	1.2
SR9	1/30/2016 5:55	16.05	99.5	8.42	1.8	SR9	1/30/2016 11:55	16.14	101.3	8.54	2.9	SR9	1/30/2016 17:55	16.18	102.5	8.54	1.5	SR9	1/30/2016 23:55	16.25	104.3	8.68	1.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	1/30/2016 0:00	16.45	90.3	7.41	1.5	SR10	1/30/2016 6:00	16.46	91.4	7.49	1.8	SR10	1/30/2016 12:00	16.55	92.2	7.55	1.6	SR10	1/30/2016 18:00	16.62	96.8	7.92	1.7
SR10	1/30/2016 0:05	16.45	90.8	7.45	1.6	SR10	1/30/2016 6:05	16.46	90.4	7.41	1.7	SR10	1/30/2016 12:05	16.56	92.6	7.58	1.6	SR10	1/30/2016 18:05	16.62	96.4	7.88	1.9
SR10	1/30/2016 0:10	16.45	91.4	7.50	1.6	SR10	1/30/2016 6:10	16.46	90.5	7.42	1.7	SR10	1/30/2016 12:10	16.55	92.1	7.54	1.6	SR10	1/30/2016 18:10	16.63	94.5	7.73	1.7
SR10	1/30/2016 0:15	16.45	90.8	7.45	1.8	SR10	1/30/2016 6:15	16.46	90.4	7.41	1.6	SR10	1/30/2016 12:15	16.56	92.5	7.57	1.5	SR10	1/30/2016 18:15	16.66	96.4	7.88	1.7
SR10	1/30/2016 0:20	16.45	90.3	7.40	1.7	SR10	1/30/2016 6:20	16.45	93.0	7.62	1.5	SR10	1/30/2016 12:20	16.57	93.2	7.62	1.7	SR10	1/30/2016 18:20	16.68	96.2	7.86	1.6
SR10	1/30/2016 0:25	16.45	90.5	7.42	1.6	SR10	1/30/2016 6:25	16.45	92.8	7.60	1.6	SR10	1/30/2016 12:25	16.58	93.0	7.61	1.8	SR10	1/30/2016 18:25	16.65	93.1	7.61	1.6
SR10	1/30/2016 0:30	16.45	90.9	7.46	1.6	SR10	1/30/2016 6:30	16.45	93.1	7.63	1.6	SR10	1/30/2016 12:30	16.56	93.0	7.61	1.6	SR10	1/30/2016 18:30	16.65	93.0	7.60	1.8
SR10	1/30/2016 0:35	16.45	93.8	7.69	1.7	SR10	1/30/2016 6:35	16.45	94.0	7.71	1.6	SR10	1/30/2016 12:35	16.56	93.9	7.69	1.7	SR10	1/30/2016 18:35	16.69	96.4	7.88	1.8
SR10	1/30/2016 0:40	16.45	94.2	7.73	1.6	SR10	1/30/2016 6:40	16.45	94.4	7.74	1.8	SR10	1/30/2016 12:40	16.56	94.1	7.70	1.8	SR10	1/30/2016 18:40	16.68	95.8	7.83	1.7
SR10	1/30/2016 0:45	16.45	93.9	7.70	1.8	SR10	1/30/2016 6:45	16.45	94.0	7.71	1.6	SR10	1/30/2016 12:45	16.57	93.5	7.66	1.7	SR10	1/30/2016 18:45	16.64	89.9	7.35	1.6
SR10	1/30/2016 0:50	16.45	93.4	7.66	1.7	SR10	1/30/2016 6:50	16.45	94.5	7.75	1.6	SR10	1/30/2016 12:50	16.57	93.9	7.69	1.8	SR10	1/30/2016 18:50	16.64	89.0	7.28	1.8
SR10	1/30/2016 0:55	16.45	93.1	7.64	1.6	SR10	1/30/2016 6:55	16.42	94.9	7.79	1.6	SR10						SR10	1/30/2016 18:55	16.62	87.8	7.18	1.7
SR10	1/30/2016 1:00	16.45	91.9	7.53	1.7	SR10	1/30/2016 7:00	16.42	94.9	7.79	2.0	SR10						SR10	1/30/2016 19:00	16.62	86.6	7.09	2.1
SR10	1/30/2016 1:05	16.45	91.7	7.52	1.6	SR10	1/30/2016 7:05	16.45	94.6	7.76	1.7	SR10						SR10	1/30/2016 19:05	16.61	86.2	7.05	1.8
SR10	1/30/2016 1:10	16.45	92.7	7.60	1.6	SR10	1/30/2016 7:10	16.43	94.5	7.75	1.8	SR10	1/30/2016 13:10	16.56	94.1	7.71	1.7	SR10	1/30/2016 19:10	16.64	89.4	7.31	1.6
SR10	1/30/2016 1:15	16.46	93.8	7.69	1.7	SR10	1/30/2016 7:15	16.43	94.9	7.79	1.7	SR10	1/30/2016 13:15	16.56	93.6	7.67	1.7	SR10	1/30/2016 19:15	16.67	91.7	7.49	1.8
SR10	1/30/2016 1:20	16.45	92.6	7.59	1.6	SR10	1/30/2016 7:20	16.40	95.4	7.83	2.0	SR10	1/30/2016 13:20	16.57	93.9	7.69	1.9	SR10	1/30/2016 19:20	16.67	94.5	7.72	1.6
SR10	1/30/2016 1:25	16.46	92.0	7.55	1.7	SR10	1/30/2016 7:25	16.42	95.6	7.85	2.1	SR10	1/30/2016 13:25	16.58	93.6	7.67	1.7	SR10	1/30/2016 19:25	16.67	96.5	7.88	1.7
SR10	1/30/2016 1:30	16.46	91.7	7.52	1.7	SR10	1/30/2016 7:30	16.42	95.6	7.85	2.0	SR10	1/30/2016 13:30	16.70	95.6	7.81	1.7	SR10	1/30/2016 19:30	16.66	95.7	7.82	1.9
SR10	1/30/2016 1:35	16.46	93.2	7.64	2.1	SR10	1/30/2016 7:35	16.42	95.4	7.83	2.0	SR10	1/30/2016 13:35	16.68	94.6	7.73	1.7	SR10	1/30/2016 19:35	16.66	93.7	7.66	**8.7**
SR10	1/30/2016 1:40	16.46	93.3	7.65	2.0	SR10	1/30/2016 7:40	16.43	95.4	7.83	2.1	SR10	1/30/2016 13:40	16.69	95.2	7.78	1.8	SR10	1/30/2016 19:40	16.68	94.8	7.74	1.7
SR10	1/30/2016 1:45	16.46	92.8	7.61	1.8	SR10	1/30/2016 7:45	16.41	95.0	7.80	1.9	SR10	1/30/2016 13:45	16.66	95.1	7.77	1.7	SR10	1/30/2016 19:45	16.66	93.3	7.62	1.5
SR10	1/30/2016 1:50	16.46	93.7	7.68	2.0	SR10	1/30/2016 7:50	16.41	94.7	7.77	2.2	SR10	1/30/2016 13:50	16.74	96.2	7.86	1.8	SR10	1/30/2016 19:50	16.66	92.3	7.54	1.8
SR10	1/30/2016 1:55	16.46	94.2	7.72	1.9	SR10	1/30/2016 7:55	16.43	94.9	7.78	1.9	SR10	1/30/2016 13:55	16.70	95.6	7.80	1.7	SR10	1/30/2016 19:55	16.66	93.2	7.61	1.6
SR10	1/30/2016 2:00	16.46	92.9	7.62	2.5	SR10	1/30/2016 8:00	16.44	94.7	7.77	2.0	SR10	1/30/2016 14:00	16.62	95.1	7.78	1.7	SR10	1/30/2016 20:00	16.65	96.1	7.85	1.5
SR10	1/30/2016 2:05	16.46	93.0	7.63	2.1	SR10	1/30/2016 8:05	16.45	94.6	7.76	2.1	SR10	1/30/2016 14:05	16.64	94.6	7.74	1.9	SR10	1/30/2016 20:05	16.60	96.9	7.93	1.8
SR10	1/30/2016 2:10	16.46	92.1	7.55	2.3	SR10	1/30/2016 8:10	16.43	94.5	7.75	2.0	SR10	1/30/2016 14:10	16.63	96.4	7.88	1.7	SR10	1/30/2016 20:10	16.60	96.4	7.89	1.7
SR10	1/30/2016 2:15	16.46	91.9	7.54	2.3	SR10	1/30/2016 8:15	16.43	94.2	7.73	2.1	SR10	1/30/2016 14:15	16.60	96.4	7.89	1.8	SR10	1/30/2016 20:15	16.59	96.8	7.92	1.8
SR10	1/30/2016 2:20	16.46	94.2	7.72	2.2	SR10	1/30/2016 8:20	16.44	94.3	7.73	2.2	SR10	1/30/2016 14:20	16.59	96.5	7.89	1.8	SR10	1/30/2016 20:20	16.60	97.1	7.94	1.7
SR10	1/30/2016 2:25	16.46	92.0	7.54	2.1	SR10	1/30/2016 8:25	16.46	94.1	7.72	2.1	SR10	1/30/2016 14:25	16.57	96.3	7.88	2.0	SR10	1/30/2016 20:25	16.61	97.2	7.95	1.7
SR10	1/30/2016 2:30	16.46	93.0	7.62	2.1	SR10	1/30/2016 8:30	16.46	94.2	7.72	2.1	SR10	1/30/2016 14:30	16.55	96.3	7.88	1.9	SR10	1/30/2016 20:30	16.62	97.0	7.93	1.6
SR10	1/30/2016 2:35	16.46	92.6	7.59	2.5	SR10	1/30/2016 8:35	16.46	94.1	7.72	2.0	SR10	1/30/2016 14:35	16.76	97.1	7.92	1.8	SR10	1/30/2016 20:35	16.60	96.9	7.93	1.7
SR10	1/30/2016 2:40	16.46	93.5	7.67	1.8	SR10	1/30/2016 8:40	16.46	94.2	7.73	2.0	SR10	1/30/2016 14:40	16.69	96.9	7.91	1.7	SR10	1/30/2016 20:40	16.62	97.0	7.93	1.5
SR10	1/30/2016 2:45	16.46	94.0	7.71	1.8	SR10	1/30/2016 8:45	16.45	94.4	7.74	2.1	SR10	1/30/2016 14:45	16.75	97.0	7.92	2.0	SR10	1/30/2016 20:45	16.59	96.7	7.91	1.6
SR10	1/30/2016 2:50	16.46	92.8	7.61	1.7	SR10	1/30/2016 8:50	16.45	94.1	7.72	2.2	SR10	1/30/2016 14:50	16.88	96.7	7.87	1.9	SR10	1/30/2016 20:50	16.61	96.6	7.90	2.0
SR10	1/30/2016 2:55	16.46	94.7	7.76	1.7	SR10	1/30/2016 8:55	16.48	94.2	7.73	2.2	SR10	1/30/2016 14:55	16.82	96.4	7.85	1.8	SR10	1/30/2016 20:55	16.60	96.8	7.92	1.8
SR10	1/30/2016 3:00	16.46	95.1	7.79	**5.5**	SR10	1/30/2016 9:00	16.42	95.0	7.79	1.8	SR10	1/30/2016 15:00	16.73	95.8	7.81	1.7	SR10	1/30/2016 21:00	16.60	96.7	7.91	1.8
SR10	1/30/2016 3:05	16.46	95.0	7.79	1.7	SR10	1/30/2016 9:05	16.42	95.1	7.80	1.8	SR10	1/30/2016 15:05	16.70	96.0	7.84	1.8	SR10	1/30/2016 21:05	16.60	96.6	7.90	1.6
SR10	1/30/2016 3:10	16.46	93.2	7.64	1.7	SR10	1/30/2016 9:10	16.42	94.7	7.77	1.9	SR10	1/30/2016 15:10	16.69	96.0	7.84	1.8	SR10	1/30/2016 21:10	16.60	96.7	7.91	1.7
SR10	1/30/2016 3:15	16.46	94.8	7.77	1.7	SR10	1/30/2016 9:15	16.42	94.9	7.79	1.9	SR10	1/30/2016 15:15	16.68	95.4	7.79	1.9	SR10	1/30/2016 21:15	16.60	96.9	7.92	1.6
SR10	1/30/2016 3:20	16.47	95.1	7.80	1.7	SR10	1/30/2016 9:20	16.42	94.5	7.76	2.2	SR10	1/30/2016 15:20	16.67	95.5	7.80	2.0	SR10	1/30/2016 21:20	16.59	96.5	7.89	1.5
SR10	1/30/2016 3:25	16.46	93.7	7.68	1.7	SR10	1/30/2016 9:25	16.42	95.0	7.79	1.7	SR10	1/30/2016 15:25	16.64	95.1	7.77	1.9	SR10	1/30/2016 21:25	16.60	96.5	7.89	1.7
SR10	1/30/2016 3:30	16.47	93.5	7.66	1.8	SR10	1/30/2016 9:30	16.42	94.6	7.76	2.0	SR10	1/30/2016 15:30	16.60	95.4	7.81	1.9	SR10	1/30/2016 21:30	16.59	96.2	7.87	1.7
SR10	1/30/2016 3:35	16.46	94.2	7.72	1.9	SR10	1/30/2016 9:35	16.42	94.6	7.76	2.0	SR10	1/30/2016 15:35	16.62	95.2	7.79	1.7	SR10	1/30/2016 21:35	16.60	96.2	7.87	1.6
SR10	1/30/2016 3:40	16.46	94.0	7.70	1.9	SR10	1/30/2016 9:40	16.45	94.2	7.72	1.9	SR10	1/30/2016 15:40	16.60	94.3	7.71	1.9	SR10	1/30/2016 21:40	16.61	96.0	7.85	1.6
SR10	1/30/2016 3:45	16.46	94.1	7.72	1.8	SR10	1/30/2016 9:45	16.43	94.3	7.74	2.1	SR10	1/30/2016 15:45	16.60	94.1	7.70	2.7	SR10	1/30/2016 21:45	16.61	95.7	7.82	2.1
SR10	1/30/2016 3:50	16.46	93.2	7.64	1.6	SR10	1/30/2016 9:50	16.44	94.5	7.75	1.8	SR10	1/30/2016 15:50	16.57	94.9	7.77	1.9	SR10	1/30/2016 21:50	16.60	95.2	7.78	1.8
SR10	1/30/2016 3:55	16.46	93.4	7.66	1.9	SR10	1/30/2016 9:55	16.43	94.6	7.76	1.9	SR10	1/30/2016 15:55	16.57	95.0	7.78	1.8	SR10	1/30/2016 21:55	16.60	95.1	7.78	1.6
SR10	1/30/2016 4:00	16.46	94.4	7.74	1.7	SR10	1/30/2016 10:00	16.45	93.6	7.68	1.8	SR10	1/30/2016 16:00	16.65	95.3	7.79	1.7	SR10	1/30/2016 22:00	16.60	94.7	7.75	1.6
SR10	1/30/2016 4:05	16.46	94.8	7.77	1.8	SR10	1/30/2016 10:05	16.46	94.3	7.73	1.8	SR10	1/30/2016 16:05	16.71	97.0	7.92	1.7	SR10	1/30/2016 22:05	16.61	94.8	7.76	1.9
SR10	1/30/2016 4:10	16.46	93.4	7.66	1.7	SR10	1/30/2016 10:10	16.45	94.0	7.71	2.1	SR10	1/30/2016 16:10	16.71	97.1	7.92	1.7	SR10	1/30/2016 22:10	16.63	95.3	7.79	1.6
SR10	1/30/2016 4:15	16.46	93.8	7.69	1.9	SR10	1/30/2016 10:15	16.46	93.7	7.69	1.9	SR10	1/30/2016 16:15	16.71	96.4	7.87	1.6	SR10	1/30/2016 22:15	16.63	95.0	7.77	2.0
SR10	1/30/2016 4:20	16.46	93.5	7.66	1.8	SR10	1/30/2016 10:20	16.46	93.7	7.69	1.9	SR10	1/30/2016 16:20	16.73	96.7	7.89	1.7	SR10	1/30/2016 22:20	16.62	94.7	7.74	1.6
SR10	1/30/2016 4:25	16.46	94.3	7.73	1.8	SR10	1/30/2016 10:25	16.50	94.9	7.78	1.9	SR10	1/30/2016 16:25	16.73	97.1	7.92	1.7	SR10	1/30/2016 22:25	16.62	95.2	7.78	1.6
SR10	1/30/2016 4:30	16.46	94.3	7.73	**14.4**	SR10	1/30/2016 10:30	16.49	94.7	7.77	1.7	SR10	1/30/2016 16:30	16.73	96.2	7.85	1.7	SR10	1/30/2016 22:30	16.61	95.2	7.78	1.5
SR10	1/30/2016 4:35	16.46	94.2	7.72	1.6	SR10	1/30/2016 10:35	16.49	94.6	7.76	1.8	SR10	1/30/2016 16:35	16.67	95.4	7.79	1.9	SR10	1/30/2016 22:35	16.61	94.9	7.77	1.5
SR10	1/30/2016 4:40	16.46	92.9	7.62	1.7	SR10	1/30/2016 10:40	16.51	94.4	7.73	1.7	SR10	1/30/2016 16:40	16.70	96.1	7.85	1.7	SR10	1/30/2016 22:40	16.61	95.0	7.78	1.8
SR10	1/30/2016 4:45	16.46	93.6	7.67	1.7	SR10	1/30/2016 10:45	16.50	94.2	7.72	1.6	SR10	1/30/2016 16:45	16.71	96.8	7.91	1.7	SR10	1/30/2016 22:45	16.61	94.9	7.77	1.6
SR10	1/30/2016 4:50	16.46	92.4	7.57	1.7	SR10	1/30/2016 10:50	16.50	94.2	7.73	1.6	SR10	1/30/2016 16:50	16.71	97.0	7.92	1.7	SR10	1/30/2016 22:50	16.60	94.7	7.75	1.6
SR10	1/30/2016 4:55	16.46	93.5	7.66	1.7	SR10	1/30/2016 10:55	16.52	93.9	7.69	1.6	SR10	1/30/2016 16:55	16.66	97.2	7.95	1.7	SR10	1/30/2016 22:55	16.60	94.8	7.76	1.9
SR10	1/30/2016 5:00	16.46	92.5	7.58	1.8	SR10	1/30/2016 11:00	16.51	93.7	7.68	1.7	SR10	1/30/2016 17:00	16.64	97.1	7.94	2.0	SR10	1/30/2016 23:00	16.60	94.9	7.76	1.8
SR10	1/30/2016 5:05	16.46	94.0	7.71	1.6	SR10	1/30/2016 11:05	16.52	94.0	7.70	1.6	SR10	1/30/2016 17:05	16.63	97.0	7.94	1.7	SR10	1/30/2016 23:05	16.60	95.4	7.80	1.4
SR10	1/30/2016 5:10	16.46	93.0	7.62	1.8	SR10	1/30/2016 11:10	16.52	93.7	7.68	1.7	SR10	1/30/2016 17:10	16.66	96.8	7.92	1.7	SR10	1/30/2016 23:10	16.60	95.6	7.82	1.5
SR10	1/30/2016 5:15	16.46	93.2	7.64	1.6	SR10	1/30/2016 11:15	16.52	93.8	7.69	1.6	SR10	1/30/2016 17:15	16.66	96.9	7.92	1.7	SR10	1/30/2016 23:15	16.60	95.5	7.81	1.5
SR10	1/30/2016 5:20	16.46	93.3	7.65	1.8	SR10	1/30/2016 11:20	16.53	93.7	7.68	1.6	SR10	1/30/2016 17:20	16.64	96.8	7.91	1.7	SR10	1/30/2016 23:20	16.62	96.1	7.86	1.6
SR10	1/30/2016 5:25	16.46	92.4	7.58	1.6	SR10	1/30/2016 11:25	16.55	93.5	7.66	1.7	SR10	1/30/2016 17:25	16.60	96.8	7.92	1.8	SR10	1/30/2016 23:25	16.61	95.8	7.84	1.5
SR10	1/30/2016 5:30	16.46	91.9	7.53	1.9	SR10	1/30/2016 11:30	16.57	93.3	7.64	1.5	SR10	1/30/2016 17:30	16.61	96.8	7.92	1.8	SR10	1/30/2016 23:30	16.61	95.7	7.83	2.1
SR10	1/30/2016 5:35	16.46	91.7	7.52	1.7	SR10	1/30/2016 11:35	16.55	92.7	7.59	1.6	SR10	1/30/2016 17:35	16.60	97.0	7.94	1.7	SR10	1/30/2016 23:35	16.61	96.1	7.86	1.5
SR10	1/30/2016 5:40	16.46	93.6	7.68	1.9	SR10	1/30/2016 11:40	16.56	92.9	7.60	2.0	SR10	1/30/2016 17:40	16.60	96.9	7.93	1.7	SR10	1/30/2016 23:40	16.61	96.0	7.85	1.8
SR10	1/30/2016 5:45	16.46	91.3	7.48	1.6	SR10	1/30/2016 11:45	16.56	93.0	7.61	1.5	SR10	1/30/2016 17:45	16.61	96.9	7.93	1.7	SR10	1/30/2016 23:45	16.61	96.0	7.85	1.5
SR10	1/30/2016 5:50	16.46	91.6	7.52	2.4	SR10	1/30/2016 11:50	16.56	92.9	7.61	1.6	SR10	1/30/2016 17:50	16.60	96.9	7.93	1.8	SR10	1/30/2016 23:50	16.61	95.7	7.83	1.5
SR10	1/30/2016 5:55	16.46	91.8	7.52	2.0	SR10	1/30/2016 11:55	16.55	92.4	7.57	1.6	SR10	1/30/2016 17:55	16.60	96.7	7.92	1.8	SR10	1/30/2016 23:55	16.61	95.7	7.82	1.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	1/30/2016 0:00	16.32	87.8	7.19	0.9	SR11	1/30/2016 6:00	16.29	89.1	7.30	1.0	SR11	1/30/2016 12:00	16.37	88.3	7.23	1.7	SR11	1/30/2016 18:00	16.54	91.0	7.42	1.1
SR11	1/30/2016 0:05	16.33	89.9	7.36	0.7	SR11	1/30/2016 6:05	16.29	88.6	7.26	1.1	SR11	1/30/2016 12:05	16.36	87.8	7.19	1.7	SR11	1/30/2016 18:05	16.54	92.4	7.53	1.2
SR11	1/30/2016 0:10	16.31	89.6	7.34	0.9	SR11	1/30/2016 6:10	16.28	89.1	7.30	1.2	SR11	1/30/2016 12:10	16.37	89.2	7.29	1.6	SR11	1/30/2016 18:10	16.54	91.0	7.42	0.9
SR11	1/30/2016 0:15	16.32	88.9	7.28	0.9	SR11	1/30/2016 6:15	16.29	88.8	7.27	1.2	SR11	1/30/2016 12:15	16.38	88.2	7.21	1.6	SR11	1/30/2016 18:15	16.56	89.4	7.28	0.9
SR11	1/30/2016 0:20	16.32	88.3	7.23	0.8	SR11	1/30/2016 6:20	16.29	88.0	7.20	1.1	SR11	1/30/2016 12:20	16.37	88.4	7.23	1.7	SR11	1/30/2016 18:20	16.58	91.9	7.48	0.9
SR11	1/30/2016 0:25	16.32	89.3	7.31	1.1	SR11	1/30/2016 6:25	16.29	88.6	7.26	1.0	SR11	1/30/2016 12:25	16.41	88.1	7.20	1.3	SR11	1/30/2016 18:25	16.55	90.1	7.35	1.0
SR11	1/30/2016 0:30	16.33	88.0	7.21	0.9	SR11	1/30/2016 6:30	16.29	89.7	7.35	1.1	SR11	1/30/2016 12:30	16.43	87.5	7.15	1.4	SR11	1/30/2016 18:30	16.56	90.1	7.34	0.9
SR11	1/30/2016 0:35	16.33	91.9	7.53	0.9	SR11	1/30/2016 6:35	16.28	90.2	7.39	1.2	SR11	1/30/2016 12:35	16.40	87.4	7.15	1.5	SR11	1/30/2016 18:35	16.56	89.2	7.26	1.1
SR11	1/30/2016 0:40	16.32	89.9	7.36	0.8	SR11	1/30/2016 6:40	16.29	89.0	7.28	1.4	SR11	1/30/2016 12:40	16.43	88.6	7.24	1.6	SR11	1/30/2016 18:40	16.58	88.2	7.18	0.9
SR11	1/30/2016 0:45	16.32	89.0	7.28	0.9	SR11	1/30/2016 6:45	16.29	89.3	7.31	1.2	SR11	1/30/2016 12:45	16.43	89.7	7.33	1.4	SR11	1/30/2016 18:45	16.56	88.2	7.18	0.9
SR11	1/30/2016 0:50	16.32	88.7	7.27	0.9	SR11	1/30/2016 6:50	16.29	88.5	7.25	2.1	SR11	1/30/2016 12:50	16.39	87.9	7.19	1.7	SR11	1/30/2016 18:50	16.57	88.1	7.17	0.9
SR11	1/30/2016 0:55	16.32	89.6	7.34	0.8	SR11	1/30/2016 6:55	16.29	89.1	7.30	1.2	SR11	1/30/2016 12:55	16.43	88.2	7.21	1.7	SR11	1/30/2016 18:55	16.56	88.0	7.17	1.1
SR11	1/30/2016 1:00	16.32	88.7	7.26	0.7	SR11	1/30/2016 7:00	16.29	88.4	7.25	0.9	SR11	1/30/2016 13:00	16.45	88.6	7.24	1.4	SR11	1/30/2016 19:00	16.55	88.5	7.21	0.9
SR11	1/30/2016 1:05	16.32	87.9	7.20	0.7	SR11	1/30/2016 7:05	16.29	87.8	7.19	0.8	SR11	1/30/2016 13:05	16.44	89.1	7.28	1.4	SR11	1/30/2016 19:05	16.57	87.4	7.12	1.0
SR11	1/30/2016 1:10	16.33	92.3	7.56	0.8	SR11	1/30/2016 7:10	16.29	88.6	7.26	0.9	SR11	1/30/2016 13:10	16.49	90.4	7.39	1.1	SR11	1/30/2016 19:10	16.55	89.5	7.29	1.1
SR11	1/30/2016 1:15	16.32	89.6	7.34	0.8	SR11	1/30/2016 7:15	16.28	89.2	7.31	1.1	SR11	1/30/2016 13:15	16.46	89.8	7.34	1.4	SR11	1/30/2016 19:15	16.57	88.6	7.21	1.1
SR11	1/30/2016 1:20	16.32	88.8	7.27	0.7	SR11	1/30/2016 7:20	16.29	88.9	7.28	1.0	SR11	1/30/2016 13:20	16.46	90.4	7.38	1.2	SR11	1/30/2016 19:20	16.55	89.3	7.28	1.1
SR11	1/30/2016 1:25	16.32	88.8	7.27	0.8	SR11	1/30/2016 7:25	16.28	88.3	7.24	1.0	SR11	1/30/2016 13:25	16.49	92.7	7.57	1.1	SR11	1/30/2016 19:25	16.57	89.2	7.27	1.0
SR11	1/30/2016 1:30	16.32	89.3	7.31	0.8	SR11	1/30/2016 7:30	16.29	89.3	7.31	1.0	SR11	1/30/2016 13:30	16.49	96.1	7.84	1.0	SR11	1/30/2016 19:30	16.57	87.4	7.12	0.9
SR11	1/30/2016 1:35	16.32	89.2	7.30	0.9	SR11	1/30/2016 7:35	16.29	88.4	7.25	1.1	SR11	1/30/2016 13:35	16.49	96.2	7.86	1.2	SR11	1/30/2016 19:35	16.55	89.2	7.27	1.0
SR11	1/30/2016 1:40	16.32	89.6	7.34	0.7	SR11	1/30/2016 7:40	16.28	89.3	7.31	1.0	SR11	1/30/2016 13:40	16.51	96.0	7.84	1.0	SR11	1/30/2016 19:40	16.57	88.5	7.21	1.0
SR11	1/30/2016 1:45	16.32	90.1	7.38	0.8	SR11	1/30/2016 7:45	16.29	88.9	7.29	1.1	SR11	1/30/2016 13:45	16.52	95.5	7.80	1.1	SR11	1/30/2016 19:45	16.58	88.1	7.18	0.9
SR11	1/30/2016 1:50	16.32	88.8	7.27	0.7	SR11	1/30/2016 7:50	16.29	88.6	7.26	0.9	SR11						SR11	1/30/2016 19:50	16.61	89.6	7.29	0.8
SR11	1/30/2016 1:55	16.32	90.0	7.37	1.0	SR11	1/30/2016 7:55	16.29	88.7	7.27	1.1	SR11						SR11	1/30/2016 19:55	16.59	89.1	7.26	0.9
SR11	1/30/2016 2:00	16.31	90.1	7.38	0.9	SR11	1/30/2016 8:00	16.29	88.4	7.24	0.9	SR11						SR11	1/30/2016 20:00	16.58	89.5	7.29	0.9
SR11	1/30/2016 2:05	16.32	89.9	7.36	0.9	SR11	1/30/2016 8:05	16.29	89.4	7.33	1.2	SR11	1/30/2016 14:05	16.52	95.7	7.80	1.1	SR11	1/30/2016 20:05	16.61	89.5	7.29	0.8
SR11	1/30/2016 2:10	16.32	90.0	7.37	1.0	SR11	1/30/2016 8:10	16.29	87.8	7.19	1.0	SR11	1/30/2016 14:10	16.51	94.2	7.69	1.1	SR11	1/30/2016 20:10	16.60	89.1	7.25	0.8
SR11	1/30/2016 2:15	16.32	90.8	7.43	1.0	SR11	1/30/2016 8:15	16.29	88.3	7.23	1.0	SR11	1/30/2016 14:15	16.56	99.0	8.07	1.0	SR11	1/30/2016 20:15	16.62	89.4	7.28	0.9
SR11	1/30/2016 2:20	16.32	90.8	7.44	0.9	SR11	1/30/2016 8:20	16.29	88.2	7.23	1.0	SR11	1/30/2016 14:20	16.57	98.1	7.99	1.1	SR11	1/30/2016 20:20	16.60	90.1	7.34	0.8
SR11	1/30/2016 2:25	16.31	90.6	7.42	1.1	SR11	1/30/2016 8:25	16.29	88.5	7.25	0.9	SR11	1/30/2016 14:25	16.60	97.8	7.97	1.4	SR11	1/30/2016 20:25	16.63	90.1	7.33	0.9
SR11	1/30/2016 2:30	16.32	89.9	7.36	1.0	SR11	1/30/2016 8:30	16.29	88.7	7.27	1.0	SR11	1/30/2016 14:30	16.50	94.8	7.74	1.5	SR11	1/30/2016 20:30	16.63	89.4	7.28	1.3
SR11	1/30/2016 2:35	16.31	90.3	7.40	1.0	SR11	1/30/2016 8:35	16.29	88.9	7.28	0.9	SR11	1/30/2016 14:35	16.55	90.7	7.39	1.1	SR11	1/30/2016 20:35	16.63	89.0	7.24	0.8
SR11	1/30/2016 2:40	16.32	89.8	7.36	0.9	SR11	1/30/2016 8:40	16.29	89.6	7.34	1.1	SR11	1/30/2016 14:40	16.58	91.6	7.46	1.1	SR11	1/30/2016 20:40	16.66	90.2	7.33	0.8
SR11	1/30/2016 2:45	16.32	89.5	7.33	1.5	SR11	1/30/2016 8:45	16.29	89.6	7.34	1.0	SR11	1/30/2016 14:45	16.55	92.2	7.52	1.2	SR11	1/30/2016 20:45	16.63	89.2	7.26	0.9
SR11	1/30/2016 2:50	16.31	90.1	7.37	1.2	SR11	1/30/2016 8:50	16.29	89.6	7.34	1.0	SR11	1/30/2016 14:50	16.59	91.2	7.43	1.1	SR11	1/30/2016 20:50	16.63	88.9	7.24	0.8
SR11	1/30/2016 2:55	16.31	90.4	7.40	0.9	SR11	1/30/2016 8:55	16.29	89.9	7.37	0.9	SR11	1/30/2016 14:55	16.60	93.8	7.64	1.0	SR11	1/30/2016 20:55	16.59	92.5	7.53	1.0
SR11	1/30/2016 3:00	16.32	89.0	7.29	0.9	SR11	1/30/2016 9:00	16.30	88.3	7.23	0.9	SR11	1/30/2016 15:00	16.56	91.4	7.45	1.2	SR11	1/30/2016 21:00	16.62	90.5	7.37	0.9
SR11	1/30/2016 3:05	16.31	89.0	7.29	1.2	SR11	1/30/2016 9:05	16.29	90.8	7.44	1.1	SR11	1/30/2016 15:05	16.63	94.1	7.66	1.0	SR11	1/30/2016 21:05	16.65	90.5	7.36	0.8
SR11	1/30/2016 3:10	16.31	89.5	7.33	0.9	SR11	1/30/2016 9:10	16.30	91.4	7.48	1.0	SR11	1/30/2016 15:10	16.55	91.5	7.46	1.1	SR11	1/30/2016 21:10	16.63	90.2	7.34	0.9
SR11	1/30/2016 3:15	16.32	88.4	7.24	0.8	SR11	1/30/2016 9:15	16.29	91.7	7.51	1.0	SR11	1/30/2016 15:15	16.54	91.2	7.44	1.1	SR11	1/30/2016 21:15	16.65	89.6	7.28	0.8
SR11	1/30/2016 3:20	16.32	88.7	7.26	0.9	SR11	1/30/2016 9:20	16.29	93.2	7.64	1.0	SR11	1/30/2016 15:20	16.62	91.3	7.43	1.0	SR11	1/30/2016 21:20	16.64	89.2	7.26	0.9
SR11	1/30/2016 3:25	16.31	88.9	7.28	1.0	SR11	1/30/2016 9:25	16.29	91.4	7.49	1.0	SR11	1/30/2016 15:25	16.58	90.7	7.39	1.1	SR11	1/30/2016 21:25	16.63	89.8	7.31	1.4
SR11	1/30/2016 3:30	16.32	88.3	7.23	0.8	SR11	1/30/2016 9:30	16.31	90.4	7.41	1.3	SR11	1/30/2016 15:30	16.69	92.5	7.52	1.0	SR11	1/30/2016 21:30	16.68	89.6	7.28	0.8
SR11	1/30/2016 3:35	16.32	88.4	7.24	1.0	SR11	1/30/2016 9:35	16.32	91.8	7.52	1.2	SR11	1/30/2016 15:35	16.79	94.2	7.65	1.1	SR11	1/30/2016 21:35	16.68	89.2	7.26	0.8
SR11	1/30/2016 3:40	16.30	89.8	7.36	1.0	SR11	1/30/2016 9:40	16.31	90.5	7.42	1.3	SR11	1/30/2016 15:40	16.96	97.5	7.89	1.0	SR11	1/30/2016 21:40	16.63	91.2	7.42	0.9
SR11	1/30/2016 3:45	16.31	89.9	7.37	0.9	SR11	1/30/2016 9:45	16.30	91.0	7.46	1.1	SR11	1/30/2016 15:45	16.64	93.8	7.64	1.1	SR11	1/30/2016 21:45	16.65	89.7	7.30	0.8
SR11	1/30/2016 3:50	16.30	90.4	7.40	1.0	SR11	1/30/2016 9:50	16.31	93.6	7.67	3.0	SR11	1/30/2016 15:50	16.90	96.3	7.81	1.0	SR11	1/30/2016 21:50	16.64	89.5	7.28	0.9
SR11	1/30/2016 3:55	16.31	89.4	7.32	0.9	SR11	1/30/2016 9:55	16.30	92.2	7.56	1.1	SR11	1/30/2016 15:55	16.80	96.3	7.82	1.0	SR11	1/30/2016 21:55	16.63	88.9	7.23	1.1
SR11	1/30/2016 4:00	16.30	89.8	7.35	1.0	SR11	1/30/2016 10:00	16.31	91.2	7.47	1.1	SR11	1/30/2016 16:00	16.88	98.5	7.99	1.1	SR11	1/30/2016 22:00	16.60	89.7	7.30	0.9
SR11	1/30/2016 4:05	16.31	88.8	7.28	0.8	SR11	1/30/2016 10:05	16.30	92.4	7.57	1.5	SR11	1/30/2016 16:05	16.85	97.3	7.89	1.1	SR11	1/30/2016 22:05	16.61	89.8	7.31	1.0
SR11	1/30/2016 4:10	16.30	90.8	7.43	0.9	SR11	1/30/2016 10:10	16.30	90.4	7.40	1.2	SR11	1/30/2016 16:10	16.67	93.1	7.57	1.1	SR11	1/30/2016 22:10	16.65	89.5	7.28	0.8
SR11	1/30/2016 4:15	16.29	90.6	7.42	1.0	SR11	1/30/2016 10:15	16.32	90.7	7.43	1.1	SR11	1/30/2016 16:15	16.83	97.2	7.89	1.0	SR11	1/30/2016 22:15	16.61	89.0	7.25	0.9
SR11	1/30/2016 4:20	16.29	91.2	7.47	1.0	SR11	1/30/2016 10:20	16.31	89.9	7.36	1.1	SR11	1/30/2016 16:20	16.74	94.7	7.70	1.0	SR11	1/30/2016 22:20	16.65	87.9	7.15	0.8
SR11	1/30/2016 4:25	16.29	90.8	7.43	2.2	SR11	1/30/2016 10:25	16.33	89.9	7.36	1.1	SR11	1/30/2016 16:25	16.80	95.8	7.78	0.9	SR11	1/30/2016 22:25	16.61	88.5	7.20	1.0
SR11	1/30/2016 4:30	16.28	92.2	7.55	1.0	SR11	1/30/2016 10:30	16.34	91.8	7.52	1.0	SR11	1/30/2016 16:30	16.73	95.7	7.78	0.9	SR11	1/30/2016 22:30	16.66	88.1	7.16	0.9
SR11	1/30/2016 4:35	16.29	90.3	7.40	1.0	SR11	1/30/2016 10:35	16.32	88.8	7.27	1.1	SR11	1/30/2016 16:35	16.77	96.3	7.82	0.9	SR11	1/30/2016 22:35	16.66	88.4	7.19	0.8
SR11	1/30/2016 4:40	16.29	90.7	7.43	0.9	SR11	1/30/2016 10:40	16.34	89.9	7.36	1.1	SR11	1/30/2016 16:40	16.72	94.5	7.68	1.0	SR11	1/30/2016 22:40	16.64	87.6	7.13	0.8
SR11	1/30/2016 4:45	16.29	92.4	7.57	1.1	SR11	1/30/2016 10:45	16.35	88.3	7.23	1.0	SR11	1/30/2016 16:45	16.59	93.5	7.62	1.0	SR11	1/30/2016 22:45	16.64	88.5	7.20	0.8
SR11	1/30/2016 4:50	16.30	90.1	7.38	0.9	SR11	1/30/2016 10:50	16.40	91.3	7.47	0.9	SR11	1/30/2016 16:50	16.60	92.5	7.54	1.0	SR11	1/30/2016 22:50	16.62	89.2	7.26	0.8
SR11	1/30/2016 4:55	16.29	91.7	7.51	0.9	SR11	1/30/2016 10:55	16.35	89.4	7.32	1.2	SR11	1/30/2016 16:55	16.55	92.7	7.56	1.1	SR11	1/30/2016 22:55	16.64	88.0	7.16	0.9
SR11	1/30/2016 5:00	16.29	90.3	7.40	2.1	SR11	1/30/2016 11:00	16.35	90.3	7.40	1.2	SR11	1/30/2016 17:00	16.61	93.5	7.61	1.1	SR11	1/30/2016 23:00	16.66	88.2	7.18	0.8
SR11	1/30/2016 5:05	16.29	92.2	7.55	0.9	SR11	1/30/2016 11:05	16.37	89.8	7.35	1.1	SR11	1/30/2016 17:05	16.58	92.6	7.55	1.0	SR11	1/30/2016 23:05	16.63	88.7	7.22	0.9
SR11	1/30/2016 5:10	16.29	90.5	7.41	1.3	SR11	1/30/2016 11:10	16.33	89.9	7.36	1.4	SR11	1/30/2016 17:10	16.56	91.9	7.49	0.9	SR11	1/30/2016 23:10	16.65	88.2	7.17	0.8
SR11	1/30/2016 5:15	16.29	90.1	7.38	1.0	SR11	1/30/2016 11:15	16.37	89.9	7.35	1.1	SR11	1/30/2016 17:15	16.58	91.7	7.48	1.0	SR11	1/30/2016 23:15	16.64	88.2	7.18	1.4
SR11	1/30/2016 5:20	16.29	91.0	7.45	1.0	SR11	1/30/2016 11:20	16.34	89.7	7.34	1.6	SR11	1/30/2016 17:20	16.59	92.5	7.53	1.1	SR11	1/30/2016 23:20	16.64	88.5	7.20	0.9
SR11	1/30/2016 5:25	16.29	90.7	7.43	1.4	SR11	1/30/2016 11:25	16.38	89.1	7.29	1.2	SR11	1/30/2016 17:25	16.60	91.1	7.42	0.9	SR11	1/30/2016 23:25	16.64	88.6	7.21	1.0
SR11	1/30/2016 5:30	16.29	89.4	7.32	1.0	SR11	1/30/2016 11:30	16.38	89.2	7.29	1.3	SR11	1/30/2016 17:30	16.55	91.1	7.43	1.5	SR11	1/30/2016 23:30	16.61	90.4	7.36	0.9
SR11	1/30/2016 5:35	16.29	89.4	7.32	1.1	SR11	1/30/2016 11:35	16.37	88.9	7.27	1.2	SR11	1/30/2016 17:35	16.53	91.1	7.43	1.1	SR11	1/30/2016 23:35	16.62	88.5	7.20	0.8
SR11	1/30/2016 5:40	16.29	89.8	7.36	1.6	SR11	1/30/2016 11:40	16.36	89.2	7.30	1.4	SR11	1/30/2016 17:40	16.52	91.5	7.47	1.0	SR11	1/30/2016 23:40	16.66	89.2	7.25	0.8
SR11	1/30/2016 5:45	16.28	89.6	7.34	1.9	SR11	1/30/2016 11:45	16.36	89.0	7.29	1.9	SR11	1/30/2016 17:45	16.61	92.0	7.49	0.9	SR11	1/30/2016 23:45	16.63	88.5	7.21	0.8
SR11	1/30/2016 5:50	16.29	90.2	7.39	1.0	SR11	1/30/2016 11:50	16.37	88.7	7.26	1.4	SR11	1/30/2016 17:50	16.55	90.5	7.38	1.1	SR11	1/30/2016 23:50	16.62	89.2	7.26	0.8
SR11	1/30/2016 5:55	16.29	88.6	7.25	1.0	SR11	1/30/2016 11:55	16.34	88.2	7.22	1.4	SR11	1/30/2016 17:55	16.58	92.3	7.52	1.0	SR11	1/30/2016 23:55	16.64	88.4	7.19	0.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	1/30/2016 0:01	16.17	95.5	7.65	2.6	SR12	1/30/2016 6:01	16.23	90.3	7.24	2.1	SR12	1/30/2016 12:01	16.22	94.4	7.59	1.8	SR12	1/30/2016 18:01	16.14	88.8	7.11	1.5
SR12	1/30/2016 0:06	16.17	94.6	7.58	3.2	SR12	1/30/2016 6:06	16.23	91.2	7.30	2.7	SR12	1/30/2016 12:06	16.23	94.5	7.60	2.0	SR12	1/30/2016 18:06	16.14	88.7	7.11	1.5
SR12	1/30/2016 0:11	16.17	94.8	7.60	4.0	SR12	1/30/2016 6:11	16.22	90.7	7.26	1.6	SR12	1/30/2016 12:11	16.22	94.7	7.61	2.5	SR12	1/30/2016 18:11	16.14	88.9	7.12	1.9
SR12	1/30/2016 0:16	16.17	94.9	7.61	3.6	SR12	1/30/2016 6:16	16.22	90.9	7.28	1.7	SR12	1/30/2016 12:16	16.22	94.3	7.58	1.7	SR12	1/30/2016 18:16	16.14	88.4	7.08	1.8
SR12	1/30/2016 0:21	16.18	96.9	7.75	2.8	SR12	1/30/2016 6:21	16.22	91.0	7.29	1.8	SR12	1/30/2016 12:21	16.22	95.3	7.66	1.8	SR12	1/30/2016 18:21	16.15	87.6	7.02	1.4
SR12	1/30/2016 0:26	16.19	95.8	7.67	2.9	SR12	1/30/2016 6:26	16.22	91.0	7.29	1.7	SR12	1/30/2016 12:26	16.22	95.0	7.64	1.7	SR12	1/30/2016 18:26	16.15	88.6	7.10	1.5
SR12	1/30/2016 0:31	16.19	94.9	7.60	2.7	SR12	1/30/2016 6:31	16.22	90.5	7.25	1.7	SR12	1/30/2016 12:31	16.22	95.2	7.65	1.8	SR12	1/30/2016 18:31	16.15	88.7	7.11	1.4
SR12	1/30/2016 0:36	16.24	93.5	7.50	2.9	SR12	1/30/2016 6:36	16.22	90.6	7.26	1.5	SR12	1/30/2016 12:36	16.22	93.6	7.53	1.5	SR12	1/30/2016 18:36	16.15	88.3	7.08	1.7
SR12	1/30/2016 0:41	16.24	92.8	7.45	3.3	SR12	1/30/2016 6:41	16.22	90.7	7.27	2.0	SR12	1/30/2016 12:41	16.22	91.8	7.38	2.0	SR12	1/30/2016 18:41	16.15	88.4	7.08	1.8
SR12	1/30/2016 0:46	16.23	94.5	7.57	3.4	SR12	1/30/2016 6:46	16.22	90.7	7.27	1.5	SR12	1/30/2016 12:46	16.22	92.9	7.47	1.8	SR12	1/30/2016 18:46	16.15	88.2	7.06	1.7
SR12	1/30/2016 0:51	16.26	94.5	7.57	3.8	SR12	1/30/2016 6:51	16.22	91.1	7.30	1.8	SR12	1/30/2016 12:51	16.22	95.1	7.65	1.9	SR12	1/30/2016 18:51	16.15	88.7	7.10	1.6
SR12	1/30/2016 0:56	16.26	94.9	7.59	2.9	SR12	1/30/2016 6:56	16.22	91.1	7.30	2.1	SR12	1/30/2016 12:56	16.21	96.1	7.74	1.8	SR12	1/30/2016 18:56	16.15	88.2	7.06	1.6
SR12	1/30/2016 1:01	16.27	94.2	7.54	2.6	SR12	1/30/2016 7:01	16.22	91.1	7.30	1.6	SR12	1/30/2016 13:01	16.21	96.5	7.77	1.7	SR12	1/30/2016 19:01	16.15	87.4	7.00	1.5
SR12	1/30/2016 1:06	16.27	93.6	7.50	4.7	SR12	1/30/2016 7:06	16.22	91.5	7.33	1.5	SR12	1/30/2016 13:06	16.21	95.7	7.69	1.6	SR12	1/30/2016 19:06	16.15	88.1	7.06	1.5
SR12	1/30/2016 1:11	16.30	93.3	7.48	2.7	SR12	1/30/2016 7:11	16.22	91.9	7.37	1.6	SR12	1/30/2016 13:11	16.21	95.7	7.70	1.7	SR12	1/30/2016 19:11	16.15	90.5	7.26	1.5
SR12	1/30/2016 1:16	16.31	92.7	7.43	2.7	SR12	1/30/2016 7:16	16.22	91.3	7.32	1.8	SR12	1/30/2016 13:16	16.21	95.6	7.69	1.6	SR12	1/30/2016 19:16	16.15	90.8	7.27	1.4
SR12	1/30/2016 1:21	16.29	92.3	7.40	2.9	SR12	1/30/2016 7:21	16.23	91.3	7.32	1.9	SR12	1/30/2016 13:21	16.20	95.4	7.67	2.2	SR12	1/30/2016 19:21	16.15	90.6	7.26	1.3
SR12	1/30/2016 1:26	16.28	92.4	7.40	2.6	SR12	1/30/2016 7:26	16.21	91.4	7.32	2.8	SR12	1/30/2016 13:26	16.21	95.0	7.63	3.0	SR12	1/30/2016 19:26	16.15	90.4	7.24	1.3
SR12	1/30/2016 1:31	16.28	93.3	7.47	3.5	SR12	1/30/2016 7:31	16.21	91.0	7.29	2.7	SR12	1/30/2016 13:31	16.20	94.7	7.61	1.5	SR12	1/30/2016 19:31	16.15	90.6	7.26	1.1
SR12	1/30/2016 1:36	16.21	92.9	7.44	2.6	SR12	1/30/2016 7:36	16.21	90.7	7.27	2.3	SR12	1/30/2016 13:36	16.20	94.8	7.63	1.5	SR12	1/30/2016 19:36	16.15	90.7	7.27	1.7
SR12	1/30/2016 1:41	16.21	91.6	7.34	2.0	SR12	1/30/2016 7:41	16.21	91.6	7.34	2.4	SR12	1/30/2016 13:41	16.20	94.6	7.60	1.5	SR12	1/30/2016 19:41	16.15	90.8	7.28	2.2
SR12	1/30/2016 1:46	16.26	91.4	7.32	2.4	SR12	1/30/2016 7:46	16.22	92.2	7.39	2.0	SR12	1/30/2016 13:46	16.20	94.2	7.57	1.4	SR12	1/30/2016 19:46	16.15	91.1	7.30	1.5
SR12	1/30/2016 1:51	16.24	91.1	7.30	2.3	SR12	1/30/2016 7:51	16.22	91.9	7.37	2.4	SR12	1/30/2016 13:51	16.20	92.8	7.46	1.4	SR12	1/30/2016 19:51	16.16	90.7	7.27	1.7
SR12	1/30/2016 1:56	16.23	91.0	7.29	2.6	SR12	1/30/2016 7:56	16.22	92.8	7.44	2.4	SR12	1/30/2016 13:56	16.20	92.9	7.48	1.4	SR12	1/30/2016 19:56	16.15	90.9	7.28	1.8
SR12	1/30/2016 2:01	16.22	90.9	7.28	2.5	SR12	1/30/2016 8:01	16.22	93.4	7.49	2.1	SR12	1/30/2016 14:01	16.19	92.6	7.45	1.9	SR12	1/30/2016 20:01	16.16	91.1	7.30	1.9
SR12	1/30/2016 2:06	16.23	91.1	7.30	2.2	SR12	1/30/2016 8:06	16.20	93.1	7.47	2.5	SR12	1/30/2016 14:06	16.19	91.7	7.37	1.7	SR12	1/30/2016 20:06	16.15	92.4	7.41	2.0
SR12	1/30/2016 2:11	16.22	90.4	7.24	3.1	SR12	1/30/2016 8:11	16.20	94.2	7.56	4.1	SR12	1/30/2016 14:11	16.18	91.5	7.36	1.6	SR12	1/30/2016 20:11	16.15	92.0	7.37	1.7
SR12	1/30/2016 2:16	16.21	90.2	7.23	2.5	SR12	1/30/2016 8:16	16.21	94.5	7.59	3.7	SR12	1/30/2016 14:16	16.18	90.9	7.31	2.0	SR12	1/30/2016 20:16	16.15	92.3	7.40	1.6
SR12	1/30/2016 2:21	16.22	90.5	7.25	3.0	SR12	1/30/2016 8:21	16.21	94.8	7.61	2.8	SR12	1/30/2016 14:21	16.17	90.6	7.29	1.4	SR12	1/30/2016 20:21	16.15	92.1	7.39	1.6
SR12	1/30/2016 2:26	16.22	90.1	7.22	2.5	SR12	1/30/2016 8:26	16.22	95.0	7.63	3.7	SR12	1/30/2016 14:26	16.17	89.2	7.18	1.8	SR12	1/30/2016 20:26	16.15	91.8	7.36	2.4
SR12	1/30/2016 2:31	16.22	90.0	7.21	2.4	SR12	1/30/2016 8:31	16.24	94.8	7.61	2.8	SR12	1/30/2016 14:31	16.18	89.4	7.19	1.4	SR12	1/30/2016 20:31	16.15	91.5	7.34	2.6
SR12	1/30/2016 2:36	16.22	90.0	7.21	2.3	SR12	1/30/2016 8:36	16.23	94.7	7.60	2.4	SR12	1/30/2016 14:36	16.18	89.4	7.19	1.6	SR12	1/30/2016 20:36	16.14	91.8	7.36	2.0
SR12	1/30/2016 2:41	16.22	89.8	7.20	2.4	SR12	1/30/2016 8:41	16.23	95.0	7.63	2.8	SR12	1/30/2016 14:41	16.17	90.6	7.28	1.5	SR12	1/30/2016 20:41	16.15	91.9	7.36	3.1
SR12	1/30/2016 2:46	16.22	89.6	7.18	3.2	SR12	1/30/2016 8:46	16.22	93.9	7.54	1.9	SR12	1/30/2016 14:46	16.18	90.7	7.29	1.4	SR12	1/30/2016 20:46	16.15	91.4	7.33	2.1
SR12	1/30/2016 2:51	16.22	88.9	7.12	2.3	SR12	1/30/2016 8:51	16.23	93.0	7.47	2.0	SR12	1/30/2016 14:51	16.17	89.8	7.22	2.3	SR12	1/30/2016 20:51	16.15	92.0	7.37	1.9
SR12	1/30/2016 2:56	16.22	89.0	7.13	2.5	SR12	1/30/2016 8:56	16.22	94.7	7.61	1.8	SR12	1/30/2016 14:56	16.16	91.1	7.32	1.6	SR12	1/30/2016 20:56	16.15	91.9	7.37	1.8
SR12	1/30/2016 3:01	16.22	89.0	7.13	2.1	SR12	1/30/2016 9:01	16.22	94.3	7.58	2.1	SR12	1/30/2016 15:01	16.16	91.2	7.33	1.9	SR12	1/30/2016 21:01	16.14	92.0	7.37	2.0
SR12	1/30/2016 3:06	16.22	88.9	7.12	2.2	SR12	1/30/2016 9:06	16.22	94.3	7.58	2.1	SR12	1/30/2016 15:06	16.15	91.3	7.34	1.7	SR12	1/30/2016 21:06	16.14	92.1	7.39	1.8
SR12	1/30/2016 3:11	16.22	88.9	7.12	2.3	SR12	1/30/2016 9:11	16.22	94.4	7.58	1.8	SR12	1/30/2016 15:11	16.15	91.0	7.31	1.9	SR12	1/30/2016 21:11	16.14	91.6	7.34	2.3
SR12	1/30/2016 3:16	16.22	88.6	7.10	1.8	SR12	1/30/2016 9:16	16.22	94.6	7.60	2.2	SR12	1/30/2016 15:16	16.15	91.0	7.30	1.8	SR12	1/30/2016 21:16	16.14	92.2	7.39	1.7
SR12	1/30/2016 3:21	16.22	88.7	7.11	1.7	SR12	1/30/2016 9:21	16.22	94.8	7.62	1.7	SR12	1/30/2016 15:21	16.15	89.9	7.22	1.8	SR12	1/30/2016 21:21	16.14	92.3	7.39	2.0
SR12	1/30/2016 3:26	16.23	87.7	7.03	1.8	SR12	1/30/2016 9:26	16.22	95.9	7.71	1.8	SR12	1/30/2016 15:26	16.15	91.2	7.32	1.4	SR12	1/30/2016 21:26	16.15	91.7	7.35	2.0
SR12	1/30/2016 3:31	16.23	88.9	7.12	1.8	SR12	1/30/2016 9:31	16.22	96.0	7.72	1.8	SR12	1/30/2016 15:31	16.18	90.9	7.29	1.4	SR12	1/30/2016 21:31	16.15	92.7	7.43	1.7
SR12	1/30/2016 3:36	16.23	88.4	7.09	2.0	SR12	1/30/2016 9:36	16.22	95.9	7.71	1.9	SR12	1/30/2016 15:36	16.22	91.3	7.33	1.3	SR12	1/30/2016 21:36	16.16	92.4	7.40	1.6
SR12	1/30/2016 3:41	16.23	89.0	7.13	1.5	SR12	1/30/2016 9:41	16.22	95.8	7.70	1.9	SR12	1/30/2016 15:41	16.20	91.1	7.31	1.5	SR12	1/30/2016 21:41	16.16	93.2	7.46	1.8
SR12	1/30/2016 3:46	16.23	88.9	7.12	2.3	SR12	1/30/2016 9:46	16.22	96.1	7.72	1.6	SR12	1/30/2016 15:46	16.20	91.1	7.32	1.9	SR12	1/30/2016 21:46	16.16	94.1	7.53	2.0
SR12	1/30/2016 3:51	16.23	89.0	7.13	2.1	SR12	1/30/2016 9:51	16.20	95.9	7.71	1.8	SR12	1/30/2016 15:51	16.19	91.1	7.31	1.8	SR12	1/30/2016 21:51	16.16	93.0	7.45	1.7
SR12	1/30/2016 3:56	16.23	88.5	7.09	1.7	SR12	1/30/2016 9:56	16.20	93.4	7.50	1.7	SR12	1/30/2016 15:56	16.19	91.0	7.30	1.7	SR12	1/30/2016 21:56	16.16	92.9	7.44	1.6
SR12	1/30/2016 4:01	16.23	88.9	7.12	1.7	SR12	1/30/2016 10:01	16.20	93.2	7.49	2.1	SR12	1/30/2016 16:01	16.20	90.9	7.29	1.8	SR12	1/30/2016 22:01	16.19	93.4	7.48	1.6
SR12	1/30/2016 4:06	16.23	88.9	7.12	1.8	SR12	1/30/2016 10:06	16.20	94.0	7.56	1.6	SR12	1/30/2016 16:06	16.19	90.8	7.28	2.1	SR12	1/30/2016 22:06	16.17	94.3	7.55	1.8
SR12	1/30/2016 4:11	16.23	88.9	7.12	1.7	SR12	1/30/2016 10:11	16.19	93.1	7.48	2.2	SR12	1/30/2016 16:11	16.16	90.7	7.27	1.9	SR12	1/30/2016 22:11	16.18	94.4	7.56	1.6
SR12	1/30/2016 4:16	16.23	88.0	7.05	2.2	SR12	1/30/2016 10:16	16.19	94.8	7.62	1.7	SR12	1/30/2016 16:16	16.17	90.4	7.25	2.1	SR12	1/30/2016 22:16	16.15	95.2	7.62	1.7
SR12	1/30/2016 4:21	16.23	88.4	7.08	1.4	SR12	1/30/2016 10:21	16.19	92.3	7.42	2.1	SR12	1/30/2016 16:21	16.16	90.1	7.23	1.7	SR12	1/30/2016 22:21	16.15	95.1	7.61	1.6
SR12	1/30/2016 4:26	16.22	88.7	7.10	1.5	SR12	1/30/2016 10:26	16.20	92.3	7.42	4.2	SR12	1/30/2016 16:26	16.16	89.9	7.21	2.6	SR12	1/30/2016 22:26	16.15	95.8	7.66	1.6
SR12	1/30/2016 4:31	16.22	88.7	7.11	1.4	SR12	1/30/2016 10:31	16.20	91.5	7.35	2.6	SR12	1/30/2016 16:31	16.15	90.0	7.22	2.2	SR12	1/30/2016 22:31	16.16	95.8	7.66	1.7
SR12	1/30/2016 4:36	16.23	88.2	7.07	1.6	SR12	1/30/2016 10:36	16.20	92.4	7.42	3.0	SR12	1/30/2016 16:36	16.14	89.6	7.19	2.4	SR12	1/30/2016 22:36	16.16	95.8	7.66	1.6
SR12	1/30/2016 4:41	16.22	88.6	7.10	2.2	SR12	1/30/2016 10:41	16.21	90.9	7.30	2.7	SR12	1/30/2016 16:41	16.15	89.9	7.21	2.1	SR12	1/30/2016 22:41	16.16	95.6	7.65	1.8
SR12	1/30/2016 4:46	16.23	90.2	7.22	1.5	SR12	1/30/2016 10:46	16.21	91.8	7.37	2.2	SR12	1/30/2016 16:46	16.14	89.6	7.19	2.0	SR12	1/30/2016 22:46	16.18	95.3	7.63	1.4
SR12	1/30/2016 4:51	16.22	90.1	7.21	1.5	SR12	1/30/2016 10:51	16.20	89.4	7.18	2.3	SR12	1/30/2016 16:51	16.15	89.5	7.18	2.0	SR12	1/30/2016 22:51	16.20	95.2	7.62	1.5
SR12	1/30/2016 4:56	16.22	90.6	7.25	1.5	SR12	1/30/2016 10:56	16.20	92.4	7.43	2.5	SR12	1/30/2016 16:56	16.14	89.1	7.15	2.0	SR12	1/30/2016 22:56	16.18	94.7	7.58	1.7
SR12	1/30/2016 5:01	16.22	90.4	7.24	1.8	SR12	1/30/2016 11:01	16.20	93.1	7.49	1.9	SR12	1/30/2016 17:01	16.14	88.9	7.13	2.1	SR12	1/30/2016 23:01	16.16	94.5	7.57	2.3
SR12	1/30/2016 5:06	16.23	90.1	7.21	1.7	SR12	1/30/2016 11:06	16.20	93.2	7.49	2.2	SR12	1/30/2016 17:06	16.14	89.4	7.17	2.1	SR12	1/30/2016 23:06	16.16	93.9	7.52	1.9
SR12	1/30/2016 5:11	16.23	89.9	7.20	2.9	SR12	1/30/2016 11:11	16.19	92.3	7.41	2.3	SR12	1/30/2016 17:11	16.14	88.9	7.13	2.4	SR12	1/30/2016 23:11	16.17	94.3	7.54	2.4
SR12	1/30/2016 5:16	16.23	90.0	7.21	2.3	SR12	1/30/2016 11:16	16.19	92.4	7.42	1.5	SR12	1/30/2016 17:16	16.14	88.7	7.11	1.7	SR12	1/30/2016 23:16	16.19	92.2	7.38	2.9
SR12	1/30/2016 5:21	16.23	90.4	7.24	2.2	SR12	1/30/2016 11:21	16.20	93.2	7.49	1.9	SR12	1/30/2016 17:21	16.13	88.9	7.13	1.7	SR12	1/30/2016 23:21	16.22	93.0	7.44	2.0
SR12	1/30/2016 5:26	16.23	90.4	7.24	2.3	SR12	1/30/2016 11:26	16.20	93.5	7.52	1.7	SR12	1/30/2016 17:26	16.13	87.5	7.01	1.6	SR12	1/30/2016 23:26	16.21	92.8	7.43	1.9
SR12	1/30/2016 5:31	16.23	90.7	7.26	2.1	SR12	1/30/2016 11:31	16.19	94.7	7.61	3.9	SR12	1/30/2016 17:31	16.14	88.1	7.06	1.8	SR12	1/30/2016 23:31	16.21	95.5	7.64	2.1
SR12	1/30/2016 5:36	16.23	90.6	7.25	2.2	SR12	1/30/2016 11:36	16.19	93.5	7.51	2.1	SR12	1/30/2016 17:36	16.13	88.5	7.09	1.8	SR12	1/30/2016 23:36	16.21	94.5	7.56	1.9
SR12	1/30/2016 5:41	16.23	90.8	7.27	2.5	SR12	1/30/2016 11:41	16.19	93.6	7.52	2.2	SR12	1/30/2016 17:41	16.14	88.5	7.10	1.7	SR12	1/30/2016 23:41	16.19	94.5	7.56	2.0
SR12	1/30/2016 5:46	16.23	90.6	7.26	1.9	SR12	1/30/2016 11:46	16.19	94.8	7.62	1.7	SR12	1/30/2016 17:46	16.14	88.3	7.08	1.4	SR12	1/30/2016 23:46	16.20	94.9	7.59	1.8
SR12	1/30/2016 5:51	16.23	90.5	7.25	2.0	SR12	1/30/2016 11:51	16.22	94.5	7.60	1.9	SR12	1/30/2016 17:51	16.14	88.2	7.07	1.9	SR12	1/30/2016 23:51	16.22	95.1	7.61	2.2
SR12	1/30/2016 5:56	16.23	90.3	7.23	2.0	SR12	1/30/2016 11:56	16.22	94.4	7.59	1.8	SR12	1/30/2016 17:56	16.14	88.3	7.08	1.5	SR12	1/30/2016 23:56	16.22	95.1	7.61	2.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	1/30/2016 0:00	16.53	85.9	7.14	2.9	SR13	1/30/2016 6:00	16.68	83.1	6.93	1.5	SR13	1/30/2016 12:00	16.54	85.7	7.12	1.6	SR13	1/30/2016 18:00	16.57	84.3	7.03	1.6
SR13	1/30/2016 0:05	16.53	85.5	7.11	2.7	SR13	1/30/2016 6:05	16.56	84.3	7.05	1.3	SR13	1/30/2016 12:05	16.54	85.8	7.13	1.9	SR13	1/30/2016 18:05	16.56	84.3	7.03	4.0
SR13	1/30/2016 0:10	16.53	85.5	7.10	2.8	SR13	1/30/2016 6:10	16.58	84.0	7.02	1.4	SR13	1/30/2016 12:10	16.55	85.3	7.08	1.8	SR13	1/30/2016 18:10	16.55	84.6	7.06	2.4
SR13	1/30/2016 0:15	16.53	85.3	7.09	2.8	SR13	1/30/2016 6:15	16.59	84.0	7.02	1.3	SR13	1/30/2016 12:15	16.54	85.5	7.10	1.8	SR13	1/30/2016 18:15	16.56	84.4	7.04	2.2
SR13	1/30/2016 0:20	16.53	85.0	7.07	4.0	SR13	1/30/2016 6:20	16.58	84.3	7.04	1.4	SR13	1/30/2016 12:20	16.55	85.8	7.13	1.9	SR13	1/30/2016 18:20	16.59	83.9	6.99	2.0
SR13	1/30/2016 0:25	16.53	85.5	7.11	2.5	SR13	1/30/2016 6:25	16.59	83.9	7.01	1.4	SR13	1/30/2016 12:25	16.55	85.6	7.11	1.7	SR13	1/30/2016 18:25	16.57	84.3	7.03	1.7
SR13	1/30/2016 0:30	16.53	85.1	7.12	2.5	SR13	1/30/2016 6:30	16.55	84.1	7.02	1.4	SR13	1/30/2016 12:30	16.54	85.2	7.08	1.6	SR13	1/30/2016 18:30	16.57	84.1	7.01	1.6
SR13	1/30/2016 0:35	16.52	85.3	7.13	2.3	SR13	1/30/2016 6:35	16.56	84.6	7.07	1.7	SR13	1/30/2016 12:35	16.55	85.2	7.08	1.6	SR13	1/30/2016 18:35	16.59	83.8	6.99	1.6
SR13	1/30/2016 0:40	16.53	85.0	7.06	2.1	SR13	1/30/2016 6:40	16.54	84.8	7.09	1.6	SR13	1/30/2016 12:40	16.55	85.6	7.11	1.5	SR13	1/30/2016 18:40	16.57	83.9	6.99	1.7
SR13	1/30/2016 0:45	16.53	84.7	7.03	2.0	SR13	1/30/2016 6:45	16.53	84.6	7.07	1.9	SR13	1/30/2016 12:45	16.56	85.6	7.11	1.6	SR13	1/30/2016 18:45	16.56	84.0	7.00	1.8
SR13	1/30/2016 0:50	16.52	85.2	7.07	2.3	SR13	1/30/2016 6:50	16.65	83.5	6.97	5.1	SR13	1/30/2016 12:50	16.55	85.8	7.13	2.4	SR13	1/30/2016 18:50	16.55	84.1	7.01	2.2
SR13	1/30/2016 0:55	16.53	84.7	7.04	2.0	SR13	1/30/2016 6:55	16.78	81.5	6.79	6.1	SR13	1/30/2016 12:55	16.56	85.7	7.12	1.5	SR13	1/30/2016 18:55	16.56	83.6	6.98	2.5
SR13	1/30/2016 1:00	16.53	85.0	7.05	2.4	SR13	1/30/2016 7:00	16.92	77.8	6.46	4.9	SR13	1/30/2016 13:00	16.56	85.6	7.11	1.7	SR13	1/30/2016 19:00	16.55	83.8	6.99	1.7
SR13	1/30/2016 1:05	16.53	85.1	7.07	1.8	SR13	1/30/2016 7:05	16.89	78.1	6.47	3.2	SR13	1/30/2016 13:05	16.55	85.5	7.10	1.6	SR13	1/30/2016 19:05	16.55	84.2	7.02	1.7
SR13	1/30/2016 1:10	16.53	84.7	7.03	1.8	SR13	1/30/2016 7:10	16.96	76.9	6.37	3.4	SR13	1/30/2016 13:10	16.55	85.4	7.09	1.8	SR13	1/30/2016 19:10	16.54	84.4	7.04	1.4
SR13	1/30/2016 1:15	16.53	84.8	7.05	2.3	SR13	1/30/2016 7:15	16.61	83.3	6.95	3.3	SR13	1/30/2016 13:15	16.55	86.0	7.14	1.5	SR13	1/30/2016 19:15	16.55	84.3	7.04	1.8
SR13	1/30/2016 1:20	16.53	84.7	7.03	2.0	SR13	1/30/2016 7:20	16.51	85.8	7.17	3.4	SR13	1/30/2016 13:20	16.55	85.5	7.10	1.7	SR13	1/30/2016 19:20	16.55	84.7	7.07	1.5
SR13	1/30/2016 1:25	16.53	84.3	7.00	1.8	SR13	1/30/2016 7:25	16.51	85.8	7.17	3.6	SR13	1/30/2016 13:25	16.55	85.6	7.11	1.6	SR13	1/30/2016 19:25	16.55	85.2	7.10	1.8
SR13	1/30/2016 1:30	16.53	85.0	7.05	2.2	SR13	1/30/2016 7:30	16.64	84.8	7.07	3.4	SR13	1/30/2016 13:30	16.59	86.0	7.14	1.5	SR13	1/30/2016 19:30	16.47	86.7	7.25	1.3
SR13	1/30/2016 1:35	16.52	86.7	7.21	1.9	SR13	1/30/2016 7:35	16.62	85.0	7.09	2.9	SR13	1/30/2016 13:35	16.59	85.7	7.12	1.6	SR13	1/30/2016 19:35	16.51	86.5	7.22	1.5
SR13	1/30/2016 1:40	16.52	86.3	7.18	1.8	SR13	1/30/2016 7:40	16.61	84.5	7.05	2.8	SR13	1/30/2016 13:40	16.59	85.9	7.14	1.6	SR13	1/30/2016 19:40	16.43	88.0	7.37	1.7
SR13	1/30/2016 1:45	16.53	86.4	7.18	2.0	SR13	1/30/2016 7:45	16.53	85.0	7.10	2.7	SR13	1/30/2016 13:45	16.59	85.8	7.12	1.5	SR13	1/30/2016 19:45	16.41	88.3	7.40	1.4
SR13	1/30/2016 1:50	16.53	85.8	7.13	1.8	SR13	1/30/2016 7:50	16.52	85.2	7.12	2.3	SR13	1/30/2016 13:50	16.58	85.8	7.13	1.5	SR13	1/30/2016 19:50	16.39	88.5	7.42	1.6
SR13	1/30/2016 1:55	16.53	85.5	7.11	1.9	SR13	1/30/2016 7:55	16.51	85.5	7.15	2.6	SR13	1/30/2016 13:55	16.56	85.6	7.11	1.9	SR13	1/30/2016 19:55	16.39	88.5	7.42	2.7
SR13	1/30/2016 2:00	16.53	85.8	7.14	1.8	SR13	1/30/2016 8:00	16.51	85.5	7.16	2.3	SR13	1/30/2016 14:00	16.54	85.5	7.11	1.4	SR13	1/30/2016 20:00	16.39	88.3	7.41	1.4
SR13	1/30/2016 2:05	16.52	85.8	7.13	1.9	SR13	1/30/2016 8:05	16.52	85.3	7.14	2.3	SR13	1/30/2016 14:05	16.55	85.4	7.10	1.4	SR13	1/30/2016 20:05	16.39	88.4	7.41	1.5
SR13	1/30/2016 2:10	16.51	86.7	7.21	1.6	SR13	1/30/2016 8:10	16.52	85.4	7.14	2.6	SR13	1/30/2016 14:10	16.56	85.6	7.11	1.2	SR13	1/30/2016 20:10	16.40	88.5	7.42	1.3
SR13	1/30/2016 2:15	16.51	86.2	7.15	1.8	SR13	1/30/2016 8:15	16.52	85.1	7.11	2.3	SR13	1/30/2016 14:15	16.56	85.5	7.10	1.4	SR13	1/30/2016 20:15	16.39	89.0	7.46	1.4
SR13	1/30/2016 2:20	16.51	85.7	7.12	1.6	SR13	1/30/2016 8:20	16.51	85.7	7.16	2.7	SR13	1/30/2016 14:20	16.56	85.3	7.08	1.4	SR13	1/30/2016 20:20	16.39	88.5	7.42	2.4
SR13	1/30/2016 2:25	16.51	85.8	7.13	1.6	SR13	1/30/2016 8:25	16.51	85.5	7.14	2.8	SR13	1/30/2016 14:25	16.55	85.3	7.08	1.4	SR13	1/30/2016 20:25	16.39	88.8	7.45	2.6
SR13	1/30/2016 2:30	16.51	85.7	7.12	1.7	SR13	1/30/2016 8:30	16.52	85.6	7.14	2.7	SR13	1/30/2016 14:30	16.56	85.3	7.07	1.3	SR13	1/30/2016 20:30	16.39	88.4	7.41	3.4
SR13	1/30/2016 2:35	16.51	85.1	7.07	1.7	SR13	1/30/2016 8:35	16.51	85.6	7.14	2.5	SR13	1/30/2016 14:35	16.54	85.1	7.06	1.5	SR13	1/30/2016 20:35	16.39	88.3	7.40	2.1
SR13	1/30/2016 2:40	16.51	85.6	7.11	1.6	SR13	1/30/2016 8:40	16.51	85.2	7.11	2.2	SR13	1/30/2016 14:40	16.55	85.0	7.05	1.9	SR13	1/30/2016 20:40	16.39	88.1	7.39	2.2
SR13	1/30/2016 2:45	16.51	85.6	7.11	1.7	SR13	1/30/2016 8:45	16.51	85.7	7.13	2.1	SR13	1/30/2016 14:45	16.55	84.8	7.04	1.6	SR13	1/30/2016 20:45	16.40	88.7	7.43	1.3
SR13	1/30/2016 2:50	16.51	85.1	7.07	2.0	SR13	1/30/2016 8:50	16.51	85.5	7.11	7.1	SR13	1/30/2016 14:50	16.58	85.1	7.06	1.5	SR13	1/30/2016 20:50	16.47	87.3	7.31	1.2
SR13	1/30/2016 2:55	16.51	86.0	7.14	2.0	SR13	1/30/2016 8:55	16.49	85.8	7.15	4.8	SR13	1/30/2016 14:55	16.64	84.8	7.02	1.7	SR13	1/30/2016 20:55	16.43	87.5	7.33	1.3
SR13	1/30/2016 3:00	16.51	85.5	7.10	2.1	SR13	1/30/2016 9:00	16.49	85.9	7.16	3.2	SR13	1/30/2016 15:00	16.64	85.9	7.11	1.6	SR13	1/30/2016 21:00	16.41	88.2	7.39	1.1
SR13	1/30/2016 3:05	16.51	85.3	7.09	2.7	SR13	1/30/2016 9:05	16.50	86.0	7.16	2.9	SR13	1/30/2016 15:05	16.66	85.8	7.10	1.7	SR13	1/30/2016 21:05	16.37	88.5	7.43	1.4
SR13	1/30/2016 3:10	16.51	85.2	7.07	3.1	SR13	1/30/2016 9:10	16.51	85.6	7.12	2.4	SR13	1/30/2016 15:10	16.64	85.8	7.10	1.6	SR13	1/30/2016 21:10	16.36	88.5	7.43	1.5
SR13	1/30/2016 3:15	16.51	85.7	7.12	2.7	SR13	1/30/2016 9:15	16.53	86.0	7.15	3.2	SR13	1/30/2016 15:15	16.66	85.9	7.11	1.6	SR13	1/30/2016 21:15	16.37	88.7	7.44	1.6
SR13	1/30/2016 3:20	16.51	85.6	7.11	2.2	SR13	1/30/2016 9:20	16.53	85.7	7.13	2.8	SR13	1/30/2016 15:20	16.62	85.8	7.11	1.5	SR13	1/30/2016 21:20	16.37	88.4	7.41	3.4
SR13	1/30/2016 3:25	16.51	85.3	7.09	2.1	SR13	1/30/2016 9:25	16.57	85.1	7.07	2.7	SR13	1/30/2016 15:25	16.59	85.1	7.06	1.6	SR13	1/30/2016 21:25	16.37	88.3	7.41	2.2
SR13	1/30/2016 3:30	16.51	85.1	7.07	2.1	SR13	1/30/2016 9:30	16.59	84.1	6.98	2.9	SR13	1/30/2016 15:30	16.63	85.5	7.08	1.7	SR13	1/30/2016 21:30	16.36	88.7	7.45	1.9
SR13	1/30/2016 3:35	16.51	85.0	7.06	2.3	SR13	1/30/2016 9:35	16.53	85.7	7.12	2.9	SR13	1/30/2016 15:35	16.72	86.2	7.13	1.6	SR13	1/30/2016 21:35	16.36	88.8	7.45	2.1
SR13	1/30/2016 3:40	16.51	85.2	7.08	2.0	SR13	1/30/2016 9:40	16.54	85.1	7.08	2.8	SR13	1/30/2016 15:40	16.72	85.9	7.10	1.4	SR13	1/30/2016 21:40	16.36	88.8	7.46	2.0
SR13	1/30/2016 3:45	16.51	84.9	7.06	2.2	SR13	1/30/2016 9:45	16.53	85.3	7.09	2.4	SR13	1/30/2016 15:45	16.65	85.2	7.05	2.0	SR13	1/30/2016 21:45	16.35	88.5	7.43	1.6
SR13	1/30/2016 3:50	16.51	85.7	7.12	2.4	SR13	1/30/2016 9:50	16.52	85.7	7.12	2.8	SR13	1/30/2016 15:50	16.63	85.3	7.06	1.1	SR13	1/30/2016 21:50	16.35	88.9	7.46	1.8
SR13	1/30/2016 3:55	16.51	85.1	7.07	1.7	SR13	1/30/2016 9:55	16.52	85.4	7.09	2.6	SR13	1/30/2016 15:55	16.63	85.4	7.07	1.1	SR13	1/30/2016 21:55	16.35	88.6	7.44	1.8
SR13	1/30/2016 4:00	16.51	85.0	7.06	1.6	SR13	1/30/2016 10:00	16.52	85.5	7.11	3.2	SR13	1/30/2016 16:00	16.61	84.5	7.00	2.0	SR13	1/30/2016 22:00	16.35	88.6	7.44	1.8
SR13	1/30/2016 4:05	16.51	84.7	7.03	1.8	SR13	1/30/2016 10:05	16.54	85.7	7.12	2.6	SR13	1/30/2016 16:05	16.59	85.7	7.10	1.4	SR13	1/30/2016 22:05	16.34	88.7	7.44	2.5
SR13	1/30/2016 4:10	16.51	84.8	7.05	1.8	SR13	1/30/2016 10:10	16.52	85.7	7.13	2.5	SR13	1/30/2016 16:10	16.62	85.0	7.04	1.6	SR13	1/30/2016 22:10	16.34	88.3	7.41	2.2
SR13	1/30/2016 4:15	16.52	85.0	7.06	2.0	SR13	1/30/2016 10:15	16.62	85.1	7.06	2.2	SR13	1/30/2016 16:15	16.61	85.0	7.04	1.7	SR13	1/30/2016 22:15	16.34	88.4	7.42	2.6
SR13	1/30/2016 4:20	16.51	84.6	7.03	1.8	SR13	1/30/2016 10:20	16.57	86.0	7.14	2.4	SR13	1/30/2016 16:20	16.61	84.8	7.03	2.2	SR13	1/30/2016 22:20	16.34	88.7	7.45	2.5
SR13	1/30/2016 4:25	16.52	84.3	7.00	1.7	SR13	1/30/2016 10:25	16.54	86.1	7.15	2.2	SR13	1/30/2016 16:25	16.58	85.0	7.04	1.8	SR13	1/30/2016 22:25	16.34	88.4	7.42	2.8
SR13	1/30/2016 4:30	16.53	84.5	7.02	1.6	SR13	1/30/2016 10:30	16.53	85.9	7.14	2.4	SR13	1/30/2016 16:30	16.62	84.3	6.98	2.5	SR13	1/30/2016 22:30	16.37	88.8	7.45	3.6
SR13	1/30/2016 4:35	16.52	84.3	7.01	1.8	SR13	1/30/2016 10:35	16.53	86.2	7.16	2.1	SR13	1/30/2016 16:35	16.60	84.6	7.02	1.7	SR13	1/30/2016 22:35	16.37	88.4	7.41	3.2
SR13	1/30/2016 4:40	16.53	84.5	7.02	1.9	SR13	1/30/2016 10:40	16.53	86.1	7.16	2.0	SR13	1/30/2016 16:40	16.57	84.7	7.06	1.5	SR13	1/30/2016 22:40	16.37	88.2	7.40	2.5
SR13	1/30/2016 4:45	16.54	84.2	6.99	1.6	SR13	1/30/2016 10:45	16.53	86.1	7.16	2.4	SR13	1/30/2016 16:45	16.58	84.7	7.08	1.5	SR13	1/30/2016 22:45	16.36	88.5	7.42	2.8
SR13	1/30/2016 4:50	16.53	83.9	6.97	1.6	SR13	1/30/2016 10:50	16.52	85.8	7.14	2.4	SR13	1/30/2016 16:50	16.57	85.0	7.11	1.5	SR13	1/30/2016 22:50	16.36	88.1	7.39	2.7
SR13	1/30/2016 4:55	16.54	83.6	6.94	1.7	SR13	1/30/2016 10:55	16.53	85.8	7.13	2.4	SR13	1/30/2016 16:55	16.57	84.6	7.06	1.5	SR13	1/30/2016 22:55	16.37	88.1	7.39	3.1
SR13	1/30/2016 5:00	16.52	83.9	6.97	1.6	SR13	1/30/2016 11:00	16.54	85.7	7.12	2.7	SR13	1/30/2016 17:00	16.59	84.6	7.06	1.4	SR13	1/30/2016 23:00	16.37	88.2	7.40	2.6
SR13	1/30/2016 5:05	16.51	84.7	7.04	1.5	SR13	1/30/2016 11:05	16.53	85.4	7.10	2.6	SR13	1/30/2016 17:05	16.57	84.4	7.05	1.3	SR13	1/30/2016 23:05	16.37	88.3	7.40	3.0
SR13	1/30/2016 5:10	16.55	83.6	6.94	1.4	SR13	1/30/2016 11:10	16.53	85.1	7.07	1.9	SR13	1/30/2016 17:10	16.60	84.2	7.03	1.4	SR13	1/30/2016 23:10	16.37	87.9	7.38	2.6
SR13	1/30/2016 5:15	16.54	84.0	6.98	1.6	SR13	1/30/2016 11:15	16.53	85.1	7.07	2.0	SR13	1/30/2016 17:15	16.58	83.5	6.96	1.5	SR13	1/30/2016 23:15	16.36	87.9	7.38	2.3
SR13	1/30/2016 5:20	16.58	82.6	6.85	1.6	SR13	1/30/2016 11:20	16.52	85.3	7.09	1.9	SR13	1/30/2016 17:20	16.63	83.8	6.98	1.4	SR13	1/30/2016 23:20	16.36	88.1	7.39	2.3
SR13	1/30/2016 5:25	16.55	83.6	6.94	1.6	SR13	1/30/2016 11:25	16.53	84.9	7.06	2.4	SR13	1/30/2016 17:25	16.60	83.9	7.00	1.4	SR13	1/30/2016 23:25	16.36	88.1	7.40	2.4
SR13	1/30/2016 5:30	16.52	84.2	6.98	1.5	SR13	1/30/2016 11:30	16.53	85.5	7.11	1.8	SR13	1/30/2016 17:30	16.61	83.9	6.99	1.3	SR13	1/30/2016 23:30	16.36	87.9	7.38	2.1
SR13	1/30/2016 5:35	16.52	84.2	7.04	1.6	SR13	1/30/2016 11:35	16.53	85.6	7.12	1.7	SR13	1/30/2016 17:35	16.58	83.6	6.97	1.2	SR13	1/30/2016 23:35	16.37	87.8	7.37	2.6
SR13	1/30/2016 5:40	16.51	85.8	7.18	1.5	SR13	1/30/2016 11:40	16.54	85.7	7.13	1.8	SR13	1/30/2016 17:40	16.57	83.7	6.98	1.3	SR13	1/30/2016 23:40	16.37	87.3	7.32	2.7
SR13	1/30/2016 5:45	16.52	85.4	7.15	1.7	SR13	1/30/2016 11:45	16.53	85.6	7.11	1.8	SR13	1/30/2016 17:45	16.60	84.0	7.01	2.0	SR13	1/30/2016 23:45	16.36	87.5	7.34	2.1
SR13	1/30/2016 5:50	16.51	85.3	7.13	1.9	SR13	1/30/2016 11:50	16.55	85.7	7.12	1.7	SR13	1/30/2016 17:50	16.58	84.2	7.02	1.5	SR13	1/30/2016 23:50	16.36	87.7	7.36	1.8
SR13	1/30/2016 5:55	16.78	81.4	6.78	1.5	SR13	1/30/2016 11:55	16.53	85.5	7.11	1.5	SR13	1/30/2016 17:55	16.58	84.2	7.02	1.4	SR13	1/30/2016 23:55	16.36	87.4	7.34	1.6

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	1/30/2016 0:17	0.09				SR12	1/30/2016 0:17	0.07			
SR4	1/30/2016 0:37	0.09				SR12	1/30/2016 0:37	0.07			
SR4	1/30/2016 0:57	0.07				SR12	1/30/2016 0:57	0.06			
SR4	1/30/2016 1:17	0.05				SR12	1/30/2016 1:17	0.09			
SR4	1/30/2016 1:37	0.06				SR12	1/30/2016 1:37	0.08			
SR4	1/30/2016 1:57	0.05				SR12	1/30/2016 1:57	0.08			
SR4	1/30/2016 2:17	0.03				SR12	1/30/2016 2:17	0.09			
SR4	1/30/2016 2:37	0.05				SR12	1/30/2016 2:37	0.08			
SR4	1/30/2016 2:57	0.04				SR12	1/30/2016 2:57	0.09			
SR4	1/30/2016 3:17	0.04				SR12	1/30/2016 3:17	0.08			
SR4	1/30/2016 3:37	0.06				SR12	1/30/2016 3:37	0.07			
SR4	1/30/2016 3:57	0.08				SR12	1/30/2016 3:57	0.07			
SR4	1/30/2016 4:17	0.07				SR12	1/30/2016 4:17	0.06			
SR4	1/30/2016 4:37	0.09				SR12	1/30/2016 4:37	0.07			
SR4	1/30/2016 4:57	0.08				SR12	1/30/2016 4:57	0.08			
SR4	1/30/2016 5:17	0.09				SR12	1/30/2016 5:17	0.09			
SR4	1/30/2016 5:37	0.08				SR12	1/30/2016 5:37	0.09			
SR4	1/30/2016 5:57	0.10				SR12	1/30/2016 5:57	0.10			
SR4						SR12					
SR4	1/30/2016 6:37	0.10				SR12	1/30/2016 6:37	0.11			
SR4	1/30/2016 6:57	0.09				SR12	1/30/2016 6:57	0.09			
SR4	1/30/2016 7:17	0.09				SR12	1/30/2016 7:17	0.09			
SR4	1/30/2016 7:37	0.12				SR12	1/30/2016 7:37	0.11			
SR4	1/30/2016 7:57	0.11				SR12	1/30/2016 7:57	0.11			
SR4	1/30/2016 8:17	0.11				SR12	1/30/2016 8:17	0.09			
SR4	1/30/2016 8:37	0.10				SR12	1/30/2016 8:37	0.09			
SR4	1/30/2016 8:57	0.09				SR12	1/30/2016 8:57	0.08			
SR4	1/30/2016 9:17	0.13				SR12	1/30/2016 9:17	0.09			
SR4	1/30/2016 9:37	0.10				SR12	1/30/2016 9:37	0.08			
SR4	1/30/2016 9:57	0.11				SR12	1/30/2016 9:57	0.06			
SR4	1/30/2016 10:17	0.10				SR12	1/30/2016 10:17	0.07			
SR4	1/30/2016 10:37	0.09				SR12	1/30/2016 10:37	0.07			
SR4	1/30/2016 10:57	0.08				SR12	1/30/2016 10:57	0.07			
SR4	1/30/2016 11:17	0.07				SR12	1/30/2016 11:17	0.06			
SR4	1/30/2016 11:37	0.08				SR12	1/30/2016 11:37	0.07			
SR4	1/30/2016 11:57	0.07				SR12	1/30/2016 11:57	0.05			
SR4	1/30/2016 12:17	0.06				SR12	1/30/2016 12:17	0.07			
SR4	1/30/2016 12:37	0.07				SR12	1/30/2016 12:37	0.07			
SR4	1/30/2016 12:57	0.08				SR12	1/30/2016 12:57	0.04			
SR4	1/30/2016 13:17	0.09				SR12	1/30/2016 13:17	0.06			
SR4	1/30/2016 13:37	0.07				SR12	1/30/2016 13:37	0.07			
SR4	1/30/2016 13:57	0.08				SR12	1/30/2016 13:57	0.07			
SR4	1/30/2016 14:17	0.08				SR12	1/30/2016 14:17	0.08			
SR4	1/30/2016 14:37	0.11				SR12	1/30/2016 14:37	0.09			
SR4	1/30/2016 14:57	0.10				SR12	1/30/2016 14:57	0.10			
SR4	1/30/2016 15:17	0.10				SR12	1/30/2016 15:17	0.08			
SR4	1/30/2016 15:37	0.09				SR12	1/30/2016 15:37	0.08			
SR4	1/30/2016 15:57	0.08				SR12	1/30/2016 15:57	0.09			
SR4	1/30/2016 16:17	0.09				SR12	1/30/2016 16:17	0.08			
SR4	1/30/2016 16:37	0.08				SR12	1/30/2016 16:37	0.07			
SR4	1/30/2016 16:57	0.07				SR12	1/30/2016 16:57	0.07			
SR4	1/30/2016 17:17	0.08				SR12	1/30/2016 17:17	0.06			
SR4	1/30/2016 17:37	0.07				SR12	1/30/2016 17:37	0.07			
SR4	1/30/2016 17:57	0.07				SR12	1/30/2016 17:57	0.07			
SR4	1/30/2016 18:17	0.07				SR12	1/30/2016 18:17	0.06			
SR4	1/30/2016 18:37	0.06				SR12	1/30/2016 18:37	0.07			
SR4	1/30/2016 18:57	0.07				SR12	1/30/2016 18:57	0.08			
SR4	1/30/2016 19:17	0.06				SR12	1/30/2016 19:17	0.09			
SR4	1/30/2016 19:37	0.05				SR12	1/30/2016 19:37	0.09			
SR4	1/30/2016 19:57	0.07				SR12	1/30/2016 19:57	0.10			
SR4	1/30/2016 20:17	0.07				SR12	1/30/2016 20:17	0.09			
SR4	1/30/2016 20:37	0.09				SR12	1/30/2016 20:37	0.10			
SR4	1/30/2016 20:57	0.09				SR12	1/30/2016 20:57	0.09			
SR4	1/30/2016 21:17	0.08				SR12	1/30/2016 21:17	0.11			
SR4	1/30/2016 21:37	0.09				SR12	1/30/2016 21:37	0.09			
SR4	1/30/2016 21:57	0.08				SR12	1/30/2016 21:57	0.08			
SR4	1/30/2016 22:17	0.07				SR12	1/30/2016 22:17	0.09			
SR4	1/30/2016 22:37	0.07				SR12	1/30/2016 22:37	0.11			
SR4	1/30/2016 22:57	0.08				SR12	1/30/2016 22:57	0.12			
SR4	1/30/2016 23:17	0.06				SR12	1/30/2016 23:17	0.10			
SR4	1/30/2016 23:37	0.06				SR12	1/30/2016 23:37	0.10			
SR4	1/30/2016 23:57	0.06				SR12	1/30/2016 23:57	0.09			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR10 monitoring station was under maintenance during 12:50-13:10.
SR11 monitoring station was under maintenance during 13:45-14:05.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	1/31/2016 0:01	16.27	81.2	6.38	2.4	SR4	1/31/2016 6:01	16.21	90.2	7.11	3.5	SR4	1/31/2016 12:01	16.29	95.2	7.51	4.9	SR4	1/31/2016 18:01	16.24	94.2	7.48	4.7
SR4	1/31/2016 0:06	16.27	79.3	6.23	3.7	SR4	1/31/2016 6:06	16.22	88.9	7.00	2.2	SR4	1/31/2016 12:06	16.22	94.9	7.49	2.9	SR4	1/31/2016 18:06	16.24	94.0	7.46	3.3
SR4	1/31/2016 0:11	16.26	79.7	6.27	2.2	SR4	1/31/2016 6:11	16.22	88.1	6.94	3.3	SR4	1/31/2016 12:11	16.22	92.9	7.33	3.4	SR4	1/31/2016 18:11	16.24	94.8	7.53	3.4
SR4	1/31/2016 0:16	16.20	79.3	6.23	2.7	SR4	1/31/2016 6:16	16.22	88.2	6.94	2.3	SR4	1/31/2016 12:16	16.22	94.4	7.46	3.0	SR4	1/31/2016 18:16	16.24	92.3	7.32	2.7
SR4	1/31/2016 0:21	16.20	79.9	6.28	2.4	SR4	1/31/2016 6:21	16.19	89.4	7.04	3.9	SR4	1/31/2016 12:21	16.24	94.0	7.42	2.7	SR4	1/31/2016 18:21	16.25	95.1	7.55	3.5
SR4	1/31/2016 0:26	16.15	81.6	6.40	2.4	SR4	1/31/2016 6:26	16.00	89.7	7.06	1.0	SR4	1/31/2016 12:26	16.25	95.4	7.53	4.1	SR4	1/31/2016 18:26	16.25	90.8	7.20	4.2
SR4	1/31/2016 0:31	16.12	80.9	6.36	2.8	SR4	1/31/2016 6:31	16.01	91.9	7.23	2.8	SR4	1/31/2016 12:31	16.28	95.4	7.53	4.1	SR4	1/31/2016 18:31	16.24	94.6	7.51	2.7
SR4	1/31/2016 0:36	16.10	79.9	6.28	2.8	SR4	1/31/2016 6:36	16.00	89.5	7.04	2.5	SR4	1/31/2016 12:36	16.29	95.4	7.53	3.5	SR4	1/31/2016 18:36	16.23	94.0	7.47	3.1
SR4	1/31/2016 0:41	16.08	79.9	6.28	2.6	SR4	1/31/2016 6:41	15.95	93.3	7.34	2.6	SR4	1/31/2016 12:41	16.18	95.2	7.51	2.2	SR4	1/31/2016 18:41	16.25	94.7	7.52	2.4
SR4	1/31/2016 0:46	16.07	79.5	6.25	3.0	SR4	1/31/2016 6:46	15.92	91.8	7.23	3.1	SR4	1/31/2016 12:46	16.23	95.3	7.52	3.1	SR4	1/31/2016 18:46	16.25	94.8	7.53	3.6
SR4	1/31/2016 0:51	16.08	81.7	6.43	3.6	SR4	1/31/2016 6:51	15.92	94.1	7.40	3.9	SR4	1/31/2016 12:51	16.23	93.3	7.38	3.9	SR4	1/31/2016 18:51	16.26	94.2	7.48	3.1
SR4	1/31/2016 0:56	16.01	80.1	6.30	1.8	SR4	1/31/2016 6:56	15.91	94.2	7.42	2.1	SR4	1/31/2016 12:56	16.16	92.8	7.34	3.7	SR4	1/31/2016 18:56	16.26	94.0	7.46	4.6
SR4	1/31/2016 1:01	16.08	88.0	6.92	2.3	SR4	1/31/2016 7:01	15.90	91.3	7.18	1.8	SR4	1/31/2016 13:01	16.27	93.1	7.35	3.7	SR4	1/31/2016 19:01	16.25	94.0	7.46	2.7
SR4	1/31/2016 1:06	16.04	90.2	7.09	2.6	SR4	1/31/2016 7:06	15.91	93.9	7.40	2.1	SR4	1/31/2016 13:06	16.23	95.1	7.51	3.2	SR4	1/31/2016 19:06	16.25	90.6	7.19	2.8
SR4	1/31/2016 1:11	16.04	91.3	7.18	3.4	SR4	1/31/2016 7:11	15.91	90.1	7.10	2.3	SR4	1/31/2016 13:11	16.23	94.2	7.44	3.7	SR4	1/31/2016 19:11	16.24	94.6	7.52	5.1
SR4	1/31/2016 1:16	16.00	89.7	7.06	2.9	SR4	1/31/2016 7:16	15.91	94.9	7.48	2.3	SR4	1/31/2016 13:16	16.14	92.7	7.33	2.0	SR4	1/31/2016 19:16	16.26	88.4	7.02	4.0
SR4	1/31/2016 1:21	15.98	91.8	7.22	2.5	SR4	1/31/2016 7:21	15.89	94.8	7.47	2.8	SR4	1/31/2016 13:21	16.14	93.2	7.36	2.4	SR4	1/31/2016 19:21	16.25	92.9	7.37	3.1
SR4	1/31/2016 1:26	15.98	93.9	7.39	3.1	SR4	1/31/2016 7:26	15.89	95.4	7.52	2.9	SR4	1/31/2016 13:26	16.15	92.7	7.32	1.9	SR4	1/31/2016 19:26	16.25	88.1	6.99	2.9
SR4	1/31/2016 1:31	15.96	90.2	7.09	2.8	SR4	1/31/2016 7:31	15.89	95.7	7.54	1.9	SR4	1/31/2016 13:31	16.18	94.4	7.46	2.4	SR4	1/31/2016 19:31	16.25	90.1	7.16	3.2
SR4	1/31/2016 1:36	15.99	90.3	7.10	2.9	SR4	1/31/2016 7:36	15.88	95.5	7.52	2.9	SR4	1/31/2016 13:36	16.16	95.7	7.57	2.6	SR4	1/31/2016 19:36	16.24	87.1	6.92	3.3
SR4	1/31/2016 1:41	16.00	86.1	6.76	3.0	SR4	1/31/2016 7:41	15.88	95.2	7.50	1.8	SR4	1/31/2016 13:41	16.18	95.9	7.59	2.7	SR4	1/31/2016 19:41	16.25	87.7	6.96	3.2
SR4	1/31/2016 1:46	15.96	87.6	6.89	3.4	SR4	1/31/2016 7:46	15.86	94.7	7.47	2.3	SR4	1/31/2016 13:46	16.16	92.3	7.30	3.8	SR4	1/31/2016 19:46	16.24	87.6	6.96	2.4
SR4	1/31/2016 1:51	16.01	94.8	7.45	2.3	SR4	1/31/2016 7:51	15.87	94.3	7.43	3.8	SR4	1/31/2016 13:51	16.17	95.7	7.58	2.5	SR4	1/31/2016 19:51	16.23	88.9	7.05	3.2
SR4	1/31/2016 1:56	15.99	89.1	7.00	2.4	SR4	1/31/2016 7:56	15.87	93.9	7.39	2.1	SR4	1/31/2016 13:56	16.17	95.7	7.58	2.1	SR4	1/31/2016 19:56	16.23	92.8	7.37	4.0
SR4	1/31/2016 2:01	15.93	90.6	7.12	1.7	SR4	1/31/2016 8:01	15.88	93.4	7.36	1.9	SR4	1/31/2016 14:01	16.14	95.8	7.59	3.5	SR4	1/31/2016 20:01	16.23	84.0	6.66	2.5
SR4	1/31/2016 2:06	15.99	88.3	6.94	2.7	SR4	1/31/2016 8:06	15.89	94.6	7.45	4.3	SR4	1/31/2016 14:06	16.12	96.0	7.61	2.0	SR4	1/31/2016 20:06	16.23	86.9	6.90	3.6
SR4	1/31/2016 2:11	16.00	89.1	7.00	2.2	SR4	1/31/2016 8:11	15.90	91.9	7.24	3.3	SR4	1/31/2016 14:11	16.12	95.8	7.60	2.5	SR4	1/31/2016 20:11	16.23	89.7	7.13	3.6
SR4	1/31/2016 2:16	15.97	88.8	6.98	2.9	SR4	1/31/2016 8:16	15.89	91.7	7.23	3.2	SR4	1/31/2016 14:16	16.13	96.1	7.61	4.2	SR4	1/31/2016 20:16	16.22	87.3	6.93	3.1
SR4	1/31/2016 2:21	16.01	89.3	7.01	3.0	SR4	1/31/2016 8:21	15.91	92.7	7.30	2.2	SR4	1/31/2016 14:21	16.10	96.1	7.62	2.7	SR4	1/31/2016 20:21	16.21	86.7	6.89	2.2
SR4	1/31/2016 2:26	15.98	87.3	6.86	1.7	SR4	1/31/2016 8:26	15.87	92.9	7.32	1.6	SR4	1/31/2016 14:26	16.11	95.4	7.57	3.9	SR4	1/31/2016 20:26	16.21	85.0	6.75	3.3
SR4	1/31/2016 2:31	15.99	86.7	6.81	2.5	SR4	1/31/2016 8:31	15.89	94.4	7.43	3.0	SR4	1/31/2016 14:31	16.12	96.0	7.61	2.6	SR4	1/31/2016 20:31	16.21	86.6	6.88	2.8
SR4	1/31/2016 2:36	16.01	89.5	7.04	2.0	SR4	1/31/2016 8:36	15.88	95.5	7.52	2.9	SR4	1/31/2016 14:36	16.18	96.0	7.61	3.5	SR4	1/31/2016 20:36	16.22	89.2	7.07	2.7
SR4	1/31/2016 2:41	16.02	87.1	6.85	2.3	SR4	1/31/2016 8:41	15.89	93.9	7.40	6.5	SR4	1/31/2016 14:41	16.11	95.9	7.61	1.6	SR4	1/31/2016 20:41	16.21	87.1	6.92	1.7
SR4	1/31/2016 2:46	16.01	87.3	6.87	1.7	SR4	1/31/2016 8:46	15.87	93.7	7.38	4.1	SR4	1/31/2016 14:46	16.18	95.8	7.60	2.5	SR4	1/31/2016 20:46	16.18	89.2	7.08	2.4
SR4	1/31/2016 2:51	16.04	87.6	6.88	2.2	SR4	1/31/2016 8:51	15.88	95.3	7.50	2.4	SR4	1/31/2016 14:51	16.19	95.9	7.61	2.3	SR4	1/31/2016 20:51	16.16	85.7	6.80	1.8
SR4	1/31/2016 2:56	16.00	86.9	6.83	1.1	SR4	1/31/2016 8:56	15.88	91.5	7.21	3.3	SR4	1/31/2016 14:56	16.15	95.5	7.58	2.0	SR4	1/31/2016 20:56	16.18	85.5	6.79	3.4
SR4	1/31/2016 3:01	16.07	88.7	6.98	1.5	SR4	1/31/2016 9:01	15.89	92.4	7.28	2.6	SR4	1/31/2016 15:01	16.13	95.7	7.61	2.5	SR4	1/31/2016 21:01	16.22	89.4	7.09	4.5
SR4	1/31/2016 3:06	16.02	88.9	6.99	2.4	SR4	1/31/2016 9:06	15.89	95.0	7.49	3.2	SR4	1/31/2016 15:06	16.13	95.7	7.61	1.7	SR4	1/31/2016 21:06	16.21	89.2	7.08	4.0
SR4	1/31/2016 3:11	15.98	93.3	7.33	3.4	SR4	1/31/2016 9:11	15.91	95.8	7.55	3.0	SR4	1/31/2016 15:11	16.12	95.4	7.60	1.8	SR4	1/31/2016 21:11	16.21	89.7	7.13	2.2
SR4	1/31/2016 3:16	16.01	88.6	6.96	2.3	SR4	1/31/2016 9:16	15.91	92.3	7.28	1.9	SR4	1/31/2016 15:16	16.12	95.4	7.59	2.3	SR4	1/31/2016 21:16	16.21	88.7	7.04	3.9
SR4	1/31/2016 3:21	16.00	93.4	7.35	1.7	SR4	1/31/2016 9:21	15.92	95.8	7.55	2.8	SR4	1/31/2016 15:21	16.12	95.6	7.60	1.3	SR4	1/31/2016 21:21	16.20	88.9	7.06	3.8
SR4	1/31/2016 3:26	16.01	91.7	7.22	1.8	SR4	1/31/2016 9:26	15.94	93.4	7.37	3.2	SR4	1/31/2016 15:26	16.12	95.1	7.57	2.1	SR4	1/31/2016 21:26	16.20	92.7	7.36	2.4
SR4	1/31/2016 3:31	16.00	91.3	7.18	1.2	SR4	1/31/2016 9:31	15.89	95.6	7.53	2.5	SR4	1/31/2016 15:31	16.12	95.1	7.57	3.2	SR4	1/31/2016 21:31	16.19	89.3	7.09	3.5
SR4	1/31/2016 3:36	16.03	91.9	7.23	0.9	SR4	1/31/2016 9:36	15.95	94.1	7.42	3.1	SR4	1/31/2016 15:36	16.12	94.7	7.54	2.0	SR4	1/31/2016 21:36	16.20	90.5	7.18	3.1
SR4	1/31/2016 3:41	16.04	88.8	6.99	2.4	SR4	1/31/2016 9:41	15.96	93.9	7.40	3.2	SR4	1/31/2016 15:41	16.12	95.0	7.57	1.9	SR4	1/31/2016 21:41	16.19	90.3	7.16	3.6
SR4	1/31/2016 3:46	16.04	93.8	7.38	1.7	SR4	1/31/2016 9:46	15.98	95.0	7.49	4.1	SR4	1/31/2016 15:46	16.12	94.8	7.55	2.8	SR4	1/31/2016 21:46	16.20	90.2	7.16	3.5
SR4	1/31/2016 3:51	16.05	92.5	7.28	2.8	SR4	1/31/2016 9:51	16.02	93.9	7.41	4.1	SR4	1/31/2016 15:51	16.12	94.9	7.55	2.2	SR4	1/31/2016 21:51	16.20	92.2	7.32	2.1
SR4	1/31/2016 3:56	16.05	93.6	7.37	2.4	SR4	1/31/2016 9:56	16.05	95.5	7.52	3.0	SR4	1/31/2016 15:56	16.14	95.0	7.57	2.8	SR4	1/31/2016 21:56	16.20	90.5	7.19	1.6
SR4	1/31/2016 4:01	16.08	92.6	7.30	1.1	SR4	1/31/2016 10:01	16.05	92.1	7.26	4.1	SR4	1/31/2016 16:01	16.15	94.6	7.54	3.2	SR4	1/31/2016 22:01	16.20	92.9	7.38	2.4
SR4	1/31/2016 4:06	16.11	92.7	7.31	2.2	SR4	1/31/2016 10:06	16.05	95.5	7.52	2.3	SR4	1/31/2016 16:06	16.14	95.4	7.59	1.5	SR4	1/31/2016 22:06	16.19	89.5	7.10	1.9
SR4	1/31/2016 4:11	16.08	93.8	7.39	1.9	SR4	1/31/2016 10:11	16.05	92.6	7.30	2.3	SR4	1/31/2016 16:11	16.13	95.1	7.57	2.0	SR4	1/31/2016 22:11	16.19	92.6	7.36	2.7
SR4	1/31/2016 4:16	16.11	91.4	7.20	1.0	SR4	1/31/2016 10:16	16.05	92.3	7.28	3.3	SR4	1/31/2016 16:16	16.15	95.2	7.58	1.9	SR4	1/31/2016 22:16	16.19	87.9	6.98	1.6
SR4	1/31/2016 4:21	16.12	93.5	7.37	0.4	SR4	1/31/2016 10:21	16.05	93.7	7.39	1.4	SR4	1/31/2016 16:21	16.13	95.5	7.59	1.4	SR4	1/31/2016 22:21	16.19	89.1	7.07	2.1
SR4	1/31/2016 4:26	16.13	91.4	7.20	1.8	SR4	1/31/2016 10:26	16.06	93.3	7.35	2.7	SR4	1/31/2016 16:26	16.14	95.0	7.55	1.7	SR4	1/31/2016 22:26	16.19	89.0	7.07	1.8
SR4	1/31/2016 4:31	16.14	93.4	7.36	1.6	SR4	1/31/2016 10:31	16.06	93.9	7.40	3.6	SR4	1/31/2016 16:31	16.13	95.7	7.61	2.9	SR4	1/31/2016 22:31	16.20	89.3	7.09	2.3
SR4	1/31/2016 4:36	16.14	91.2	7.18	1.5	SR4	1/31/2016 10:36	16.06	91.5	7.21	1.7	SR4	1/31/2016 16:36	16.14	95.3	7.58	1.4	SR4	1/31/2016 22:36	16.19	92.9	7.38	1.6
SR4	1/31/2016 4:41	16.14	91.3	7.19	1.0	SR4	1/31/2016 10:41	16.08	93.1	7.34	3.6	SR4	1/31/2016 16:41	16.14	95.5	7.59	1.8	SR4	1/31/2016 22:41	16.19	89.9	7.14	3.9
SR4	1/31/2016 4:46	16.16	92.8	7.30	6.2	SR4	1/31/2016 10:46	16.09	89.9	7.09	3.9	SR4	1/31/2016 16:46	16.14	94.8	7.55	2.1	SR4	1/31/2016 22:46	16.19	90.2	7.16	3.1
SR4	1/31/2016 4:51	16.16	92.7	7.30	2.7	SR4	1/31/2016 10:51	16.12	94.7	7.47	2.6	SR4	1/31/2016 16:51	16.14	94.6	7.52	1.9	SR4	1/31/2016 22:51	16.19	90.3	7.17	1.7
SR4	1/31/2016 4:56	16.15	92.9	7.32	2.1	SR4	1/31/2016 10:56	16.12	92.5	7.30	2.6	SR4	1/31/2016 16:56	16.15	95.5	7.59	2.1	SR4	1/31/2016 22:56	16.18	90.6	7.19	2.2
SR4	1/31/2016 5:01	16.14	91.0	7.17	2.7	SR4	1/31/2016 11:01	16.13	91.3	7.21	3.0	SR4	1/31/2016 17:01	16.19	95.1	7.55	3.5	SR4	1/31/2016 23:01	16.19	91.1	7.23	2.1
SR4	1/31/2016 5:06	16.15	91.3	7.19	1.5	SR4	1/31/2016 11:06	16.14	94.5	7.46	2.6	SR4	1/31/2016 17:06	16.19	95.8	7.60	2.2	SR4	1/31/2016 23:06	16.20	90.4	7.18	1.5
SR4	1/31/2016 5:11	16.15	90.1	7.10	3.5	SR4	1/31/2016 11:11	16.14	94.5	7.45	5.3	SR4	1/31/2016 17:11	16.18	95.2	7.57	1.5	SR4	1/31/2016 23:11	16.19	90.3	7.17	3.4
SR4	1/31/2016 5:16	16.19	89.9	7.08	2.5	SR4	1/31/2016 11:16	16.16	95.2	7.51	2.6	SR4	1/31/2016 17:16	16.21	94.0	7.47	2.7	SR4	1/31/2016 23:16	16.19	89.2	7.09	2.2
SR4	1/31/2016 5:21	16.20	91.0	7.17	3.3	SR4	1/31/2016 11:21	16.22	95.4	7.52	2.3	SR4	1/31/2016 17:21	16.22	94.7	7.52	3.2	SR4	1/31/2016 23:21	16.18	90.4	7.18	1.9
SR4	1/31/2016 5:26	16.19	90.0	7.09	3.2	SR4	1/31/2016 11:26	16.23	95.1	7.50	3.5	SR4	1/31/2016 17:26	16.21	94.3	7.49	2.5	SR4	1/31/2016 23:26	16.18	88.6	7.04	2.7
SR4	1/31/2016 5:31	16.20	90.8	7.15	2.5	SR4	1/31/2016 11:31	16.23	94.0	7.42	5.9	SR4	1/31/2016 17:31	16.22	95.8	7.60	2.8	SR4	1/31/2016 23:31	16.18	88.9	7.05	1.4
SR4	1/31/2016 5:36	16.20	89.8	7.07	3.2	SR4	1/31/2016 11:36	16.24	94.8	7.48	3.8	SR4	1/31/2016 17:36	16.22	94.5	7.51	5.5	SR4	1/31/2016 23:36	16.18	89.0	7.07	2.5
SR4	1/31/2016 5:41	16.20	91.1	7.17	3.1	SR4	1/31/2016 11:41	16.25	94.6	7.47	4.0	SR4	1/31/2016 17:41	16.23	94.8	7.52	5.0	SR4	1/31/2016 23:41	16.18	89.6	7.12	2.1
SR4	1/31/2016 5:46	16.20	88.8	7.00	3.4	SR4	1/31/2016 11:46	16.27	92.4	7.29	2.9	SR4	1/31/2016 17:46	16.24	95.2	7.55	6.1	SR4	1/31/2016 23:46	16.21	90.0	7.15	2.1
SR4	1/31/2016 5:51	16.21	89.7	7.06	3.6	SR4	1/31/2016 11:51	16.28	95.1	7.51	4.4	SR4	1/31/2016 17:51	16.25	94.6	7.49	6.4	SR4	1/31/2016 23:51	16.21	89.2	7.09	1.8
SR4	1/31/2016 5:56	16.21	89.4	7.04	2.7	SR4	1/31/2016 11:56	16.28	94.8	7.48	4.6	SR4	1/31/2016 17:56	16.26	95.2	7.55	5.1	SR4	1/31/2016 23:56	16.20	89.2	7.08	1.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	1/31/2016 0:00	15.37	91.9	7.61	1.5	SR5	1/31/2016 6:00	15.17	93.1	7.85	1.4	SR5	1/31/2016 12:00	15.40	92.2	7.62	1.2	SR5	1/31/2016 18:00	15.55	93.3	7.69	1.4
SR5	1/31/2016 0:05	15.38	91.4	7.58	1.5	SR5	1/31/2016 6:05	15.16	92.1	7.78	1.3	SR5	1/31/2016 12:05	15.40	91.9	7.60	1.2	SR5	1/31/2016 18:05	15.55	93.4	7.69	1.4
SR5	1/31/2016 0:10	15.39	92.4	7.65	1.5	SR5	1/31/2016 6:10	15.15	93.6	7.92	1.3	SR5	1/31/2016 12:10	15.39	91.6	7.60	1.3	SR5	1/31/2016 18:10	15.55	93.1	7.69	1.2
SR5	1/31/2016 0:15	15.38	92.1	7.63	1.4	SR5	1/31/2016 6:15	15.11	93.8	7.95	1.2	SR5	1/31/2016 12:15	15.39	91.4	7.57	1.3	SR5	1/31/2016 18:15	15.54	93.2	7.70	1.5
SR5	1/31/2016 0:20	15.39	92.4	7.65	1.3	SR5	1/31/2016 6:20	15.10	94.0	7.98	1.2	SR5	1/31/2016 12:20	15.40	92.3	7.64	1.3	SR5	1/31/2016 18:20	15.55	92.8	7.66	1.2
SR5	1/31/2016 0:25	15.38	92.0	7.62	1.5	SR5	1/31/2016 6:25	15.11	93.6	7.93	1.2	SR5	1/31/2016 12:25	15.42	92.3	7.64	1.2	SR5	1/31/2016 18:25	15.53	93.0	7.69	1.3
SR5	1/31/2016 0:30	15.39	92.3	7.63	1.6	SR5	1/31/2016 6:30	15.09	93.6	7.94	1.2	SR5	1/31/2016 12:30	15.42	92.2	7.63	1.3	SR5	1/31/2016 18:30	15.54	92.8	7.65	1.2
SR5	1/31/2016 0:35	15.39	92.5	7.65	1.5	SR5	1/31/2016 6:35	15.11	93.3	7.91	1.6	SR5	1/31/2016 12:35	15.41	91.8	7.59	1.3	SR5	1/31/2016 18:35	15.54	93.5	7.71	1.3
SR5	1/31/2016 0:40	15.39	92.0	7.61	1.4	SR5	1/31/2016 6:40	15.12	92.9	7.87	1.5	SR5	1/31/2016 12:40	15.40	90.9	7.53	1.3	SR5	1/31/2016 18:40	15.54	93.4	7.72	1.3
SR5	1/31/2016 0:45	15.39	92.4	7.64	1.5	SR5	1/31/2016 6:45	15.11	93.1	7.87	1.3	SR5	1/31/2016 12:45	15.41	91.1	7.56	1.3	SR5	1/31/2016 18:45	15.53	93.0	7.67	1.2
SR5	1/31/2016 0:50	15.39	92.4	7.64	1.5	SR5	1/31/2016 6:50	15.11	93.0	7.87	1.2	SR5	1/31/2016 12:50	15.41	91.0	7.53	1.2	SR5	1/31/2016 18:50	15.50	93.0	7.67	1.1
SR5	1/31/2016 0:55	15.39	92.2	7.62	1.4	SR5	1/31/2016 6:55	15.10	93.7	7.94	1.2	SR5	1/31/2016 12:55	15.42	90.9	7.52	1.2	SR5	1/31/2016 18:55	15.50	92.9	7.67	1.4
SR5	1/31/2016 1:00	15.39	91.3	7.56	1.4	SR5	1/31/2016 7:00	15.11	93.4	7.91	1.3	SR5	1/31/2016 13:00	15.42	91.3	7.55	1.2	SR5	1/31/2016 19:00	15.50	92.9	7.67	1.1
SR5	1/31/2016 1:05	15.39	91.0	7.52	1.5	SR5	1/31/2016 7:05	15.10	93.4	7.91	1.4	SR5	1/31/2016 13:05	15.42	90.9	7.52	1.2	SR5	1/31/2016 19:05	15.48	92.8	7.67	1.2
SR5	1/31/2016 1:10	15.39	91.6	7.58	1.7	SR5	1/31/2016 7:10	15.10	93.5	7.91	1.4	SR5	1/31/2016 13:10	15.42	90.7	7.51	1.3	SR5	1/31/2016 19:10	15.48	92.7	7.66	1.2
SR5	1/31/2016 1:15	15.37	90.4	7.49	1.6	SR5	1/31/2016 7:15	15.09	93.7	7.94	1.4	SR5	1/31/2016 13:15	15.41	90.6	7.50	1.3	SR5	1/31/2016 19:15	15.47	93.2	7.71	1.1
SR5	1/31/2016 1:20	15.39	91.0	7.53	1.7	SR5	1/31/2016 7:20	15.09	93.7	7.95	1.4	SR5	1/31/2016 13:20	15.42	90.7	7.51	1.3	SR5	1/31/2016 19:20	15.47	93.2	7.70	1.2
SR5	1/31/2016 1:25	15.39	91.2	7.55	1.5	SR5	1/31/2016 7:25	15.09	93.2	7.92	1.3	SR5	1/31/2016 13:25	15.42	91.2	7.56	1.2	SR5	1/31/2016 19:25	15.45	93.9	7.78	1.3
SR5	1/31/2016 1:30	15.31	93.2	7.78	1.8	SR5	1/31/2016 7:30	15.04	94.2	8.01	1.3	SR5	1/31/2016 13:30	15.42	90.7	7.52	1.1	SR5	1/31/2016 19:30	15.47	93.5	7.74	1.2
SR5	1/31/2016 1:35	15.29	93.4	7.79	2.1	SR5	1/31/2016 7:35	15.07	93.5	7.94	1.4	SR5	1/31/2016 13:35	15.43	90.3	7.47	1.3	SR5	1/31/2016 19:35	15.45	93.8	7.78	1.2
SR5	1/31/2016 1:40	15.26	92.6	7.75	1.8	SR5	1/31/2016 7:40	15.03	94.0	8.01	1.4	SR5	1/31/2016 13:40	15.44	90.0	7.47	1.2	SR5	1/31/2016 19:40	15.41	94.4	7.87	1.3
SR5	1/31/2016 1:45	15.23	93.3	7.83	1.7	SR5	1/31/2016 7:45	15.04	94.2	8.02	1.3	SR5	1/31/2016 13:45	15.43	90.7	7.53	1.2	SR5	1/31/2016 19:45	15.35	94.9	7.96	1.2
SR5	1/31/2016 1:50	15.27	92.6	7.73	1.5	SR5	1/31/2016 7:50	15.06	93.7	7.97	1.4	SR5	1/31/2016 13:50	15.45	90.4	7.50	1.3	SR5	1/31/2016 19:50	15.33	94.3	7.91	1.2
SR5	1/31/2016 1:55	15.27	93.4	7.81	1.7	SR5	1/31/2016 7:55	15.06	93.9	8.00	1.3	SR5	1/31/2016 13:55	15.43	90.0	7.47	1.4	SR5	1/31/2016 19:55	15.32	94.6	7.94	1.1
SR5	1/31/2016 2:00	15.28	92.8	7.77	1.6	SR5	1/31/2016 8:00	15.06	93.7	7.96	1.4	SR5	1/31/2016 14:00	15.43	90.5	7.49	1.2	SR5	1/31/2016 20:00	15.35	94.4	7.91	1.2
SR5	1/31/2016 2:05	15.25	92.8	7.78	1.6	SR5	1/31/2016 8:05	15.04	94.0	8.00	1.2	SR5	1/31/2016 14:05	15.43	90.8	7.51	1.2	SR5	1/31/2016 20:05	15.36	93.9	7.87	1.3
SR5	1/31/2016 2:10	15.25	93.4	7.83	1.5	SR5	1/31/2016 8:10	15.01	93.6	7.97	1.2	SR5	1/31/2016 14:10	15.45	91.2	7.54	1.3	SR5	1/31/2016 20:10	15.31	94.5	7.93	1.2
SR5	1/31/2016 2:15	15.27	92.7	7.76	1.4	SR5	1/31/2016 8:15	15.04	93.4	7.95	1.6	SR5	1/31/2016 14:15	15.45	91.4	7.54	1.4	SR5	1/31/2016 20:15	15.31	94.6	7.94	1.2
SR5	1/31/2016 2:20	15.27	92.8	7.77	1.4	SR5	1/31/2016 8:20	15.03	93.4	7.96	1.2	SR5	1/31/2016 14:20	15.46	91.5	7.56	1.3	SR5	1/31/2016 20:20	15.32	94.3	7.91	1.2
SR5	1/31/2016 2:25	15.24	93.1	7.81	1.4	SR5	1/31/2016 8:25	15.05	93.4	7.95	1.3	SR5	1/31/2016 14:25	15.45	90.9	7.51	1.2	SR5	1/31/2016 20:25	15.34	94.0	7.88	1.2
SR5	1/31/2016 2:30	15.25	93.8	7.86	1.3	SR5	1/31/2016 8:30	15.04	93.3	7.95	1.4	SR5	1/31/2016 14:30	15.45	91.6	7.56	1.3	SR5	1/31/2016 20:30	15.32	93.9	7.87	1.5
SR5	1/31/2016 2:35	15.24	93.4	7.83	1.4	SR5	1/31/2016 8:35	15.02	93.4	7.96	1.2	SR5	1/31/2016 14:35	15.47	90.8	7.48	1.2	SR5	1/31/2016 20:35	15.32	93.7	7.85	1.2
SR5	1/31/2016 2:40	15.24	93.3	7.82	1.4	SR5	1/31/2016 8:40	15.03	92.6	7.89	1.4	SR5	1/31/2016 14:40	15.47	91.1	7.50	1.2	SR5	1/31/2016 20:40	15.32	93.7	7.85	1.2
SR5	1/31/2016 2:45	15.24	92.4	7.75	1.4	SR5	1/31/2016 8:45	15.04	92.6	7.88	1.4	SR5	1/31/2016 14:45	15.47	91.2	7.52	1.2	SR5	1/31/2016 20:45	15.32	93.7	7.85	1.2
SR5	1/31/2016 2:50	15.24	92.2	7.73	1.4	SR5	1/31/2016 8:50	15.04	92.9	7.91	1.2	SR5	1/31/2016 14:50	15.47	91.1	7.51	1.3	SR5	1/31/2016 20:50	15.30	94.2	7.91	1.2
SR5	1/31/2016 2:55	15.24	92.4	7.74	1.4	SR5	1/31/2016 8:55	15.04	92.7	7.89	1.2	SR5	1/31/2016 14:55	15.46	90.4	7.46	1.9	SR5	1/31/2016 20:55	15.31	93.3	7.83	1.2
SR5	1/31/2016 3:00	15.23	92.2	7.74	1.5	SR5	1/31/2016 9:00	15.04	92.4	7.86	1.3	SR5	1/31/2016 15:00	15.47	90.5	7.46	1.2	SR5	1/31/2016 21:00	15.32	93.4	7.84	1.2
SR5	1/31/2016 3:05	15.24	92.0	7.71	1.4	SR5	1/31/2016 9:05	15.05	92.3	7.85	1.2	SR5	1/31/2016 15:05	15.48	90.3	7.44	1.3	SR5	1/31/2016 21:05	15.32	94.3	7.91	1.2
SR5	1/31/2016 3:10	15.23	91.7	7.68	1.3	SR5	1/31/2016 9:10	15.04	92.4	7.86	1.2	SR5	1/31/2016 15:10	15.48	91.0	7.49	1.3	SR5	1/31/2016 21:10	15.32	94.9	7.95	1.3
SR5	1/31/2016 3:15	15.23	91.2	7.64	1.3	SR5	1/31/2016 9:15	14.96	93.0	7.96	1.2	SR5	1/31/2016 15:15	15.50	90.9	7.49	1.2	SR5	1/31/2016 21:15	15.29	94.7	7.96	1.2
SR5	1/31/2016 3:20	15.23	90.8	7.61	1.4	SR5	1/31/2016 9:20	14.99	92.8	7.93	1.5	SR5	1/31/2016 15:20	15.48	90.4	7.43	1.3	SR5	1/31/2016 21:20	15.31	94.7	7.96	1.2
SR5	1/31/2016 3:25	15.23	90.8	7.62	1.4	SR5	1/31/2016 9:25	15.01	93.0	7.94	1.2	SR5	1/31/2016 15:25	15.50	90.5	7.44	1.3	SR5	1/31/2016 21:25	15.31	94.4	7.93	1.2
SR5	1/31/2016 3:30	15.22	91.8	7.70	1.3	SR5	1/31/2016 9:30	15.01	92.6	7.90	1.2	SR5	1/31/2016 15:30	15.49	90.3	7.44	1.3	SR5	1/31/2016 21:30	15.29	93.9	7.88	1.2
SR5	1/31/2016 3:35	15.23	91.5	7.67	1.3	SR5	1/31/2016 9:35	15.02	92.3	7.86	1.1	SR5	1/31/2016 15:35	15.50	90.4	7.43	1.3	SR5	1/31/2016 21:35	15.30	93.7	7.86	1.2
SR5	1/31/2016 3:40	15.23	91.8	7.70	1.3	SR5	1/31/2016 9:40	15.03	91.8	7.81	1.1	SR5	1/31/2016 15:40	15.50	90.5	7.44	1.3	SR5	1/31/2016 21:40	15.34	93.6	7.84	1.2
SR5	1/31/2016 3:45	15.23	90.9	7.62	1.2	SR5	1/31/2016 9:45	15.05	92.2	7.84	1.2	SR5	1/31/2016 15:45	15.50	89.6	7.35	1.3	SR5	1/31/2016 21:45	15.33	94.3	7.90	1.2
SR5	1/31/2016 3:50	15.24	90.7	7.61	1.3	SR5	1/31/2016 9:50	15.06	92.0	7.82	1.2	SR5	1/31/2016 15:50	15.51	89.8	7.37	1.2	SR5	1/31/2016 21:50	15.30	95.5	8.02	1.2
SR5	1/31/2016 3:55	15.24	90.4	7.58	1.4	SR5	1/31/2016 9:55	15.09	92.2	7.82	1.2	SR5	1/31/2016 15:55	15.51	89.0	7.30	1.3	SR5	1/31/2016 21:55	15.29	96.2	8.09	1.2
SR5	1/31/2016 4:00	15.23	90.9	7.62	1.4	SR5	1/31/2016 10:00	15.08	92.3	7.83	1.1	SR5	1/31/2016 16:00	15.51	88.8	7.30	1.3	SR5	1/31/2016 22:00	15.28	96.2	8.12	1.3
SR5	1/31/2016 4:05	15.22	92.3	7.75	1.6	SR5	1/31/2016 10:05	15.07	92.2	7.84	1.5	SR5	1/31/2016 16:05	15.53	89.4	7.35	1.3	SR5	1/31/2016 22:05	15.28	96.1	8.13	1.3
SR5	1/31/2016 4:10	15.22	93.0	7.81	1.5	SR5	1/31/2016 10:10	15.05	92.4	7.86	1.3	SR5	1/31/2016 16:10	15.56	90.0	7.38	1.4	SR5	1/31/2016 22:10	15.27	96.1	8.12	1.2
SR5	1/31/2016 4:15	15.21	93.4	7.85	1.6	SR5	1/31/2016 10:15	15.13	92.6	7.84	1.5	SR5	1/31/2016 16:15	15.56	90.1	7.38	1.2	SR5	1/31/2016 22:15	15.28	95.5	8.02	1.3
SR5	1/31/2016 4:20	15.23	93.2	7.83	1.4	SR5	1/31/2016 10:20	15.18	93.1	7.84	1.4	SR5	1/31/2016 16:20	15.55	89.1	7.32	1.2	SR5	1/31/2016 22:20	15.29	95.5	8.06	1.3
SR5	1/31/2016 4:25	15.22	92.7	7.78	1.3	SR5	1/31/2016 10:25	15.19	93.0	7.84	1.2	SR5	1/31/2016 16:25	15.57	91.6	7.52	1.2	SR5	1/31/2016 22:25	15.29	95.4	8.05	1.3
SR5	1/31/2016 4:30	15.23	93.1	7.82	1.6	SR5	1/31/2016 10:30	15.25	92.6	7.76	1.3	SR5	1/31/2016 16:30	15.58	93.0	7.64	1.2	SR5	1/31/2016 22:30	15.29	94.8	8.00	1.3
SR5	1/31/2016 4:35	15.24	93.1	7.81	1.4	SR5	1/31/2016 10:35	15.21	92.7	7.79	1.2	SR5	1/31/2016 16:35	15.60	92.2	7.57	1.3	SR5	1/31/2016 22:35	15.28	95.1	8.03	1.3
SR5	1/31/2016 4:40	15.24	92.8	7.79	1.3	SR5	1/31/2016 10:40	15.29	92.5	7.72	1.4	SR5	1/31/2016 16:40	15.59	92.8	7.61	1.3	SR5	1/31/2016 22:40	15.28	95.1	8.03	1.2
SR5	1/31/2016 4:45	15.24	92.5	7.76	1.3	SR5	1/31/2016 10:45	15.18	92.1	7.75	1.3	SR5	1/31/2016 16:45	15.59	92.6	7.59	1.2	SR5	1/31/2016 22:45	15.29	94.7	7.99	1.3
SR5	1/31/2016 4:50	15.27	92.5	7.75	1.4	SR5	1/31/2016 10:50	15.18	92.3	7.79	1.3	SR5	1/31/2016 16:50	15.59	92.5	7.59	1.3	SR5	1/31/2016 22:50	15.28	95.4	8.05	1.2
SR5	1/31/2016 4:55	15.25	92.3	7.74	1.3	SR5	1/31/2016 10:55	15.17	92.5	7.80	1.3	SR5	1/31/2016 16:55	15.61	92.8	7.61	1.2	SR5	1/31/2016 22:55	15.29	95.3	8.04	1.2
SR5	1/31/2016 5:00	15.24	92.0	7.71	1.4	SR5	1/31/2016 11:00	15.30	92.1	7.69	1.2	SR5	1/31/2016 17:00	15.58	92.0	7.55	1.3	SR5	1/31/2016 23:00	15.30	94.7	7.96	1.4
SR5	1/31/2016 5:05	15.18	92.7	7.80	1.3	SR5	1/31/2016 11:05	15.33	92.0	7.66	1.3	SR5	1/31/2016 17:05	15.59	91.4	7.51	1.4	SR5	1/31/2016 23:05	15.30	94.8	7.97	1.3
SR5	1/31/2016 5:10	15.20	92.5	7.78	1.3	SR5	1/31/2016 11:10	15.32	92.5	7.71	1.4	SR5	1/31/2016 17:10	15.56	92.3	7.58	1.2	SR5	1/31/2016 23:10	15.30	94.8	7.97	1.5
SR5	1/31/2016 5:15	15.18	92.6	7.83	1.3	SR5	1/31/2016 11:15	15.30	92.3	7.71	1.3	SR5	1/31/2016 17:15	15.58	91.8	7.54	1.2	SR5	1/31/2016 23:15	15.30	94.5	7.95	1.3
SR5	1/31/2016 5:20	15.15	93.1	7.88	1.3	SR5	1/31/2016 11:20	15.32	92.0	7.69	1.5	SR5	1/31/2016 17:20	15.55	92.6	7.61	1.3	SR5	1/31/2016 23:20	15.30	94.4	7.93	1.3
SR5	1/31/2016 5:25	15.13	93.4	7.91	1.2	SR5	1/31/2016 11:25	15.32	92.2	7.67	1.8	SR5	1/31/2016 17:25	15.55	93.2	7.66	1.3	SR5	1/31/2016 23:25	15.30	93.0	7.82	1.3
SR5	1/31/2016 5:30	15.12	93.5	7.92	1.2	SR5	1/31/2016 11:30	15.30	92.3	7.71	1.7	SR5	1/31/2016 17:30	15.55	93.6	7.71	1.3	SR5	1/31/2016 23:30	15.31	93.1	7.82	1.4
SR5	1/31/2016 5:35	15.13	92.6	7.82	1.2	SR5	1/31/2016 11:35	15.33	92.3	7.70	1.3	SR5	1/31/2016 17:35	15.55	93.5	7.70	1.3	SR5	1/31/2016 23:35	15.32	93.5	7.85	1.4
SR5	1/31/2016 5:40	15.15	92.6	7.82	1.2	SR5	1/31/2016 11:40	15.36	91.9	7.63	1.3	SR5	1/31/2016 17:40	15.56	93.2	7.67	1.3	SR5	1/31/2016 23:40	15.32	93.9	7.88	1.3
SR5	1/31/2016 5:45	15.15	93.1	7.86	1.2	SR5	1/31/2016 11:45	15.32	92.1	7.67	1.3	SR5	1/31/2016 17:45	15.55	93.1	7.67	1.3	SR5	1/31/2016 23:45	15.32	94.5	7.92	1.5
SR5	1/31/2016 5:50	15.18	93.4	7.87	1.2	SR5	1/31/2016 11:50	15.35	92.2	7.65	1.3	SR5	1/31/2016 17:50	15.55	93.0	7.67	1.4	SR5	1/31/2016 23:50	15.31	93.6	7.85	1.2
SR5	1/31/2016 5:55	15.18	93.4	7.87	1.2	SR5	1/31/2016 11:55	15.32	91.5	7.62	1.3	SR5	1/31/2016 17:55	15.55	93.1	7.67	1.5	SR5	1/31/2016 23:55	15.32	93.4	7.83	1.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	1/31/2016 0:00	16.25	103.2	8.59	1.1	SR9	1/31/2016 6:00	16.29	104.7	8.83	1.2	SR9	1/31/2016 12:00	16.14	101.6	8.51	2.4	SR9	1/31/2016 18:00	16.27	102.6	8.44	1.6
SR9	1/31/2016 0:05	16.25	103.1	8.60	1.2	SR9	1/31/2016 6:05	16.29	104.3	8.71	1.1	SR9	1/31/2016 12:05	16.14	101.8	8.53	2.4	SR9	1/31/2016 18:05	16.27	102.7	8.45	1.5
SR9	1/31/2016 0:10	16.25	102.6	8.55	1.1	SR9	1/31/2016 6:10	16.29	103.8	8.67	0.8	SR9	1/31/2016 12:10	16.14	101.7	8.52	2.2	SR9	1/31/2016 18:10	16.27	102.3	8.42	1.6
SR9	1/31/2016 0:15	16.25	103.3	8.61	1.2	SR9	1/31/2016 6:15	16.28	103.9	8.68	1.0	SR9	1/31/2016 12:15	16.14	102.2	8.56	2.7	SR9	1/31/2016 18:15	16.26	102.9	8.47	1.5
SR9	1/31/2016 0:20	16.24	103.8	8.65	1.2	SR9	1/31/2016 6:20	16.28	103.5	8.65	1.0	SR9	1/31/2016 12:20	16.15	101.5	8.50	2.4	SR9	1/31/2016 18:20	16.26	103.1	8.48	1.5
SR9	1/31/2016 0:25	16.24	104.0	8.64	1.2	SR9	1/31/2016 6:25	16.28	103.1	8.61	0.9	SR9	1/31/2016 12:25	16.16	101.9	8.54	2.7	SR9	1/31/2016 18:25	16.26	103.4	8.54	1.5
SR9	1/31/2016 0:30	16.24	104.3	8.67	1.2	SR9	1/31/2016 6:30	16.28	103.8	8.67	0.9	SR9	1/31/2016 12:30	16.16	102.0	8.54	2.4	SR9	1/31/2016 18:30	16.26	102.6	8.47	1.5
SR9	1/31/2016 0:35	16.24	103.1	8.58	1.2	SR9	1/31/2016 6:35	16.28	103.4	8.64	0.9	SR9	1/31/2016 12:35	16.16	101.9	8.54	2.7	SR9	1/31/2016 18:35	16.26	101.6	8.40	1.6
SR9	1/31/2016 0:40	16.23	103.3	8.60	1.3	SR9	1/31/2016 6:40	16.28	103.5	8.65	0.9	SR9	1/31/2016 12:40	16.17	103.0	8.62	4.0	SR9	1/31/2016 18:40	16.26	102.3	8.49	2.5
SR9	1/31/2016 0:45	16.23	104.3	8.69	1.3	SR9	1/31/2016 6:45	16.28	103.3	8.64	0.9	SR9	1/31/2016 12:45	16.17	102.1	8.55	2.7	SR9	1/31/2016 18:45	16.25	101.8	8.45	2.0
SR9	1/31/2016 0:50	16.22	103.6	8.65	1.4	SR9	1/31/2016 6:50	16.27	103.3	8.64	0.9	SR9	1/31/2016 12:50	16.17	101.5	8.51	2.7	SR9	1/31/2016 18:50	16.25	102.5	8.51	1.6
SR9	1/31/2016 0:55	16.22	103.2	8.63	1.3	SR9	1/31/2016 6:55	16.27	103.8	8.69	1.0	SR9	1/31/2016 12:55	16.16	101.0	8.46	3.0	SR9	1/31/2016 18:55	16.25	101.9	8.42	1.7
SR9	1/31/2016 1:00	16.22	102.3	8.54	1.5	SR9	1/31/2016 7:00	16.26	104.4	8.72	0.8	SR9	1/31/2016 13:00	16.16	101.3	8.49	2.4	SR9	1/31/2016 19:00	16.25	102.2	8.46	1.6
SR9	1/31/2016 1:05	16.22	102.9	8.50	1.3	SR9	1/31/2016 7:05	16.26	104.1	8.70	1.1	SR9	1/31/2016 13:05	16.16	100.6	8.42	3.7	SR9	1/31/2016 19:05	16.25	101.8	8.44	1.4
SR9	1/31/2016 1:10	16.21	103.0	8.53	1.5	SR9	1/31/2016 7:10	16.25	104.1	8.70	0.8	SR9	1/31/2016 13:10	16.17	101.1	8.46	3.3	SR9	1/31/2016 19:10	16.25	101.0	8.38	2.0
SR9	1/31/2016 1:15	16.21	102.6	8.50	1.6	SR9	1/31/2016 7:15	16.24	104.2	8.72	0.9	SR9	1/31/2016 13:15	16.17	101.3	8.48	4.5	SR9	1/31/2016 19:15	16.24	102.2	8.47	1.9
SR9	1/31/2016 1:20	16.21	102.5	8.48	1.4	SR9	1/31/2016 7:20	16.23	104.6	8.75	0.8	SR9	1/31/2016 13:20	16.17	100.7	8.41	3.5	SR9	1/31/2016 19:20	16.25	102.2	8.47	1.8
SR9	1/31/2016 1:25	16.20	102.3	8.45	1.4	SR9	1/31/2016 7:25	16.22	104.2	8.71	0.8	SR9	1/31/2016 13:25	16.18	100.9	8.43	2.7	SR9	1/31/2016 19:25	16.25	102.2	8.47	2.3
SR9	1/31/2016 1:30	16.20	102.3	8.46	1.7	SR9	1/31/2016 7:30	16.22	104.3	8.72	1.1	SR9	1/31/2016 13:30	16.18	100.6	8.41	2.5	SR9	1/31/2016 19:30	16.24	102.6	8.51	1.9
SR9	1/31/2016 1:35	16.20	101.2	8.41	1.8	SR9	1/31/2016 7:35	16.21	104.2	8.72	1.1	SR9	1/31/2016 13:35	16.18	101.0	8.44	2.5	SR9	1/31/2016 19:35	16.23	103.1	8.56	1.8
SR9	1/31/2016 1:40	16.20	101.4	8.39	1.5	SR9	1/31/2016 7:40	16.20	104.1	8.71	0.9	SR9	1/31/2016 13:40	16.20	102.4	8.55	2.0	SR9	1/31/2016 19:40	16.23	102.8	8.52	1.6
SR9	1/31/2016 1:45	16.20	101.8	8.42	1.5	SR9	1/31/2016 7:45	16.20	104.1	8.72	0.8	SR9	1/31/2016 13:45	16.19	101.6	8.51	1.8	SR9	1/31/2016 19:45	16.23	102.8	8.52	1.6
SR9	1/31/2016 1:50	16.20	101.7	8.46	1.5	SR9	1/31/2016 7:50	16.20	103.9	8.69	1.0	SR9	1/31/2016 13:50	16.19	101.6	8.52	2.1	SR9	1/31/2016 19:50	16.22	102.3	8.49	1.4
SR9	1/31/2016 1:55	16.20	101.8	8.43	1.7	SR9	1/31/2016 7:55	16.18	103.7	8.67	1.2	SR9	1/31/2016 13:55	16.20	101.3	8.48	2.1	SR9	1/31/2016 19:55	16.19	101.0	8.37	1.9
SR9	1/31/2016 2:00	16.21	101.5	8.43	1.7	SR9	1/31/2016 8:00	16.18	103.3	8.65	0.9	SR9	1/31/2016 14:00	16.20	101.2	8.47	2.1	SR9	1/31/2016 20:00	16.19	101.2	8.40	2.0
SR9	1/31/2016 2:05	16.22	102.9	8.52	1.5	SR9	1/31/2016 8:05	16.18	102.4	8.57	0.9	SR9	1/31/2016 14:05	16.20	100.9	8.45	2.3	SR9	1/31/2016 20:05	16.19	100.6	8.35	1.6
SR9	1/31/2016 2:10	16.22	102.0	8.44	1.7	SR9	1/31/2016 8:10	16.18	102.2	8.56	1.0	SR9	1/31/2016 14:10	16.21	101.1	8.47	2.0	SR9	1/31/2016 20:10	16.19	100.5	8.33	1.6
SR9	1/31/2016 2:15	16.22	103.0	8.53	1.8	SR9	1/31/2016 8:15	16.17	102.3	8.57	1.0	SR9	1/31/2016 14:15	16.21	101.4	8.49	1.9	SR9	1/31/2016 20:15	16.19	100.8	8.37	1.8
SR9	1/31/2016 2:20	16.23	102.8	8.51	2.0	SR9	1/31/2016 8:20	16.17	102.7	8.59	1.6	SR9	1/31/2016 14:20	16.21	101.1	8.47	2.4	SR9	1/31/2016 20:20	16.19	100.8	8.37	1.5
SR9	1/31/2016 2:25	16.26	103.4	8.54	1.7	SR9	1/31/2016 8:25	16.17	102.5	8.59	1.1	SR9	1/31/2016 14:25	16.20	101.2	8.47	2.1	SR9	1/31/2016 20:25	16.19	100.2	8.31	1.4
SR9	1/31/2016 2:30	16.27	103.2	8.57	1.9	SR9	1/31/2016 8:30	16.16	102.2	8.56	1.3	SR9	1/31/2016 14:30	16.21	101.3	8.47	2.0	SR9	1/31/2016 20:30	16.19	99.5	8.25	1.5
SR9	1/31/2016 2:35	16.27	104.3	8.66	1.9	SR9	1/31/2016 8:35	16.15	102.2	8.57	1.8	SR9	1/31/2016 14:35	16.21	101.9	8.52	2.0	SR9	1/31/2016 20:35	16.18	99.9	8.29	1.6
SR9	1/31/2016 2:40	16.27	104.1	8.66	2.0	SR9	1/31/2016 8:40	16.13	102.7	8.61	1.6	SR9	1/31/2016 14:40	16.20	101.0	8.45	2.0	SR9	1/31/2016 20:40	16.18	99.7	8.28	1.4
SR9	1/31/2016 2:45	16.28	104.2	8.67	1.9	SR9	1/31/2016 8:45	16.12	102.3	8.58	1.6	SR9	1/31/2016 14:45	16.20	102.1	8.54	2.0	SR9	1/31/2016 20:45	16.18	99.4	8.25	1.2
SR9	1/31/2016 2:50	16.27	104.0	8.67	1.8	SR9	1/31/2016 8:50	16.13	102.3	8.58	1.6	SR9	1/31/2016 14:50	16.21	101.9	8.52	1.9	SR9	1/31/2016 20:50	16.18	99.6	8.28	1.3
SR9	1/31/2016 2:55	16.27	104.2	8.68	1.9	SR9	1/31/2016 8:55	16.13	103.0	8.63	1.5	SR9	1/31/2016 14:55	16.20	101.8	8.53	1.8	SR9	1/31/2016 20:55	16.18	99.8	8.29	1.7
SR9	1/31/2016 3:00	16.27	104.2	8.65	1.7	SR9	1/31/2016 9:00	16.13	102.9	8.62	1.6	SR9	1/31/2016 15:00	16.21	102.6	8.60	2.1	SR9	1/31/2016 21:00	16.18	98.9	8.21	1.3
SR9	1/31/2016 3:05	16.26	104.2	8.65	1.9	SR9	1/31/2016 9:05	16.13	102.3	8.57	2.2	SR9	1/31/2016 15:05	16.21	102.9	8.62	2.2	SR9	1/31/2016 21:05	16.18	99.7	8.28	2.0
SR9	1/31/2016 3:10	16.26	105.0	8.73	1.7	SR9	1/31/2016 9:10	16.13	102.6	8.60	2.5	SR9	1/31/2016 15:10	16.21	103.8	8.70	2.4	SR9	1/31/2016 21:10	16.18	100.1	8.31	2.2
SR9	1/31/2016 3:15	16.27	104.5	8.68	2.6	SR9	1/31/2016 9:15	16.13	102.3	8.57	1.9	SR9	1/31/2016 15:15	16.21	103.3	8.65	3.2	SR9	1/31/2016 21:15	16.18	100.2	8.32	1.9
SR9	1/31/2016 3:20	16.27	104.0	8.63	2.1	SR9	1/31/2016 9:20	16.13	102.4	8.58	1.5	SR9	1/31/2016 15:20	16.22	103.6	8.67	2.6	SR9	1/31/2016 21:20	16.18	99.7	8.30	1.3
SR9	1/31/2016 3:25	16.27	104.0	8.65	1.5	SR9	1/31/2016 9:25	16.13	102.8	8.62	1.3	SR9	1/31/2016 15:25	16.22	103.8	8.69	2.4	SR9	1/31/2016 21:25	16.17	99.8	8.30	1.2
SR9	1/31/2016 3:30	16.27	104.5	8.68	1.2	SR9	1/31/2016 9:30	16.13	102.1	8.56	1.0	SR9	1/31/2016 15:30	16.22	104.2	8.66	2.6	SR9	1/31/2016 21:30	16.17	99.7	8.26	1.7
SR9	1/31/2016 3:35	16.26	103.6	8.62	1.2	SR9	1/31/2016 9:35	16.13	102.0	8.53	1.2	SR9	1/31/2016 15:35	16.23	104.0	8.56	2.8	SR9	1/31/2016 21:35	16.17	99.5	8.20	1.4
SR9	1/31/2016 3:40	16.26	104.3	8.68	1.3	SR9	1/31/2016 9:40	16.12	102.0	8.55	1.1	SR9	1/31/2016 15:40	16.23	104.1	8.65	2.9	SR9	1/31/2016 21:40	16.17	100.1	8.25	1.2
SR9	1/31/2016 3:45	16.26	103.8	8.64	1.2	SR9	1/31/2016 9:45	16.12	101.4	8.50	1.2	SR9	1/31/2016 15:45	16.24	104.1	8.57	3.1	SR9	1/31/2016 21:45	16.18	100.0	8.24	1.3
SR9	1/31/2016 3:50	16.25	104.0	8.66	1.1	SR9	1/31/2016 9:50	16.11	102.2	8.57	1.3	SR9	1/31/2016 15:50	16.25	104.4	8.62	3.0	SR9	1/31/2016 21:50	16.18	99.8	8.20	1.3
SR9	1/31/2016 3:55	16.25	104.3	8.67	1.1	SR9	1/31/2016 9:55	16.12	102.1	8.56	3.0	SR9	1/31/2016 15:55	16.26	104.4	8.55	3.1	SR9	1/31/2016 21:55	16.17	99.4	8.19	1.2
SR9	1/31/2016 4:00	16.25	104.4	8.68	1.6	SR9	1/31/2016 10:00	16.12	101.8	8.53	1.1	SR9	1/31/2016 16:00	16.26	104.1	8.58	2.7	SR9	1/31/2016 22:00	16.17	99.4	8.17	1.6
SR9	1/31/2016 4:05	16.25	104.2	8.68	1.1	SR9	1/31/2016 10:05	16.11	102.0	8.55	1.1	SR9	1/31/2016 16:05	16.27	104.8	8.71	2.5	SR9	1/31/2016 22:05	16.17	98.6	8.13	1.4
SR9	1/31/2016 4:10	16.25	103.9	8.65	1.3	SR9	1/31/2016 10:10	16.11	101.3	8.50	1.1	SR9	1/31/2016 16:10	16.27	104.8	8.66	2.7	SR9	1/31/2016 22:10	16.17	99.9	8.21	1.3
SR9	1/31/2016 4:15	16.25	103.9	8.70	1.2	SR9	1/31/2016 10:15	16.11	102.0	8.56	1.1	SR9	1/31/2016 16:15	16.28	104.2	8.55	2.8	SR9	1/31/2016 22:15	16.17	99.0	8.14	1.6
SR9	1/31/2016 4:20	16.26	103.8	8.71	1.2	SR9	1/31/2016 10:20	16.11	101.5	8.50	1.4	SR9	1/31/2016 16:20	16.28	103.9	8.54	2.4	SR9	1/31/2016 22:20	16.17	98.7	8.11	1.3
SR9	1/31/2016 4:25	16.26	104.3	8.77	1.3	SR9	1/31/2016 10:25	16.11	102.0	8.53	1.1	SR9	1/31/2016 16:25	16.28	104.2	8.56	2.3	SR9	1/31/2016 22:25	16.16	99.1	8.16	1.2
SR9	1/31/2016 4:30	16.26	104.3	8.74	1.0	SR9	1/31/2016 10:30	16.11	102.3	8.58	1.3	SR9	1/31/2016 16:30	16.29	104.0	8.55	2.6	SR9	1/31/2016 22:30	16.16	98.9	8.14	2.3
SR9	1/31/2016 4:35	16.26	104.1	8.72	1.0	SR9	1/31/2016 10:35	16.12	102.4	8.58	1.5	SR9	1/31/2016 16:35	16.29	104.3	8.58	2.2	SR9	1/31/2016 22:35	16.16	99.0	8.14	1.5
SR9	1/31/2016 4:40	16.26	103.6	8.70	0.9	SR9	1/31/2016 10:40	16.12	102.2	8.58	1.4	SR9	1/31/2016 16:40	16.28	103.6	8.51	2.4	SR9	1/31/2016 22:40	16.16	99.0	8.14	1.2
SR9	1/31/2016 4:45	16.26	104.4	8.77	1.0	SR9	1/31/2016 10:45	16.12	102.0	8.55	1.4	SR9	1/31/2016 16:45	16.28	104.1	8.56	2.1	SR9	1/31/2016 22:45	16.16	99.0	8.14	1.5
SR9	1/31/2016 4:50	16.26	104.3	8.74	1.2	SR9	1/31/2016 10:50	16.13	102.0	8.55	1.5	SR9	1/31/2016 16:50	16.28	103.3	8.49	2.5	SR9	1/31/2016 22:50	16.16	98.5	8.10	1.8
SR9	1/31/2016 4:55	16.26	104.3	8.76	1.3	SR9	1/31/2016 10:55	16.13	102.0	8.54	1.5	SR9	1/31/2016 16:55	16.29	104.9	8.62	1.8	SR9	1/31/2016 22:55	16.16	98.7	8.12	1.4
SR9	1/31/2016 5:00	16.26	103.5	8.65	1.0	SR9	1/31/2016 11:00	16.13	102.0	8.53	1.6	SR9	1/31/2016 17:00	16.28	104.0	8.55	2.0	SR9	1/31/2016 23:00	16.16	98.7	8.11	1.6
SR9	1/31/2016 5:05	16.26	104.3	8.74	1.2	SR9	1/31/2016 11:05	16.12	102.3	8.56	1.8	SR9	1/31/2016 17:05	16.28	103.4	8.51	1.9	SR9	1/31/2016 23:05	16.16	97.7	8.03	1.8
SR9	1/31/2016 5:10	16.26	103.9	8.69	1.4	SR9	1/31/2016 11:10	16.12	102.1	8.53	2.0	SR9	1/31/2016 17:10	16.28	103.9	8.55	1.7	SR9	1/31/2016 23:10	16.16	99.1	8.16	2.0
SR9	1/31/2016 5:15	16.26	103.7	8.68	1.0	SR9	1/31/2016 11:15	16.12	101.3	8.48	2.4	SR9	1/31/2016 17:15	16.27	103.4	8.51	1.9	SR9	1/31/2016 23:15	16.16	99.1	8.15	2.3
SR9	1/31/2016 5:20	16.27	104.4	8.75	1.2	SR9	1/31/2016 11:20	16.13	102.7	8.59	2.3	SR9	1/31/2016 17:20	16.27	103.5	8.52	1.7	SR9	1/31/2016 23:20	16.15	98.7	8.12	1.7
SR9	1/31/2016 5:25	16.27	104.0	8.74	1.2	SR9	1/31/2016 11:25	16.13	101.9	8.51	1.8	SR9	1/31/2016 17:25	16.27	103.3	8.51	1.6	SR9	1/31/2016 23:25	16.16	98.1	8.06	1.6
SR9	1/31/2016 5:30	16.27	104.1	8.75	1.1	SR9	1/31/2016 11:30	16.14	102.3	8.56	2.3	SR9	1/31/2016 17:30	16.27	103.3	8.51	1.8	SR9	1/31/2016 23:30	16.15	98.9	8.13	2.6
SR9	1/31/2016 5:35	16.28	104.3	8.76	1.1	SR9	1/31/2016 11:35	16.13	102.0	8.54	2.4	SR9	1/31/2016 17:35	16.27	103.1	8.49	1.7	SR9	1/31/2016 23:35	16.15	98.8	8.12	2.1
SR9	1/31/2016 5:40	16.29	103.7	8.70	1.2	SR9	1/31/2016 11:40	16.13	101.6	8.51	2.6	SR9	1/31/2016 17:40	16.27	103.2	8.50	1.8	SR9	1/31/2016 23:40	16.15	98.7	8.14	2.1
SR9	1/31/2016 5:45	16.29	104.1	8.74	1.3	SR9	1/31/2016 11:45	16.14	101.6	8.51	2.4	SR9	1/31/2016 17:45	16.27	103.5	8.52	1.8	SR9	1/31/2016 23:45	16.15	98.4	8.12	1.6
SR9	1/31/2016 5:50	16.29	104.2	8.75	1.0	SR9	1/31/2016 11:50	16.14	101.2	8.48	2.5	SR9	1/31/2016 17:50	16.27	103.2	8.50	1.8	SR9	1/31/2016 23:50	16.15	98.8	8.15	2.4
SR9	1/31/2016 5:55	16.29	104.4	8.81	1.4	SR9	1/31/2016 11:55	16.14	102.2	8.56	2.8	SR9	1/31/2016 17:55	16.27	103.9	8.55	1.7	SR9	1/31/2016 23:55	16.15	98.5	8.12	1.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	1/31/2016 0:00	16.61	95.7	7.83	1.7	SR10	1/31/2016 6:00	16.54	93.8	7.69	1.7	SR10	1/31/2016 12:00	16.50	95.5	7.83	1.8	SR10	1/31/2016 18:00	16.51	96.9	7.94	1.8
SR10	1/31/2016 0:05	16.61	96.1	7.86	1.4	SR10	1/31/2016 6:05	16.53	93.3	7.65	1.9	SR10	1/31/2016 12:05	16.50	95.7	7.84	1.8	SR10	1/31/2016 18:05	16.50	95.6	7.84	1.7
SR10	1/31/2016 0:10	16.61	95.8	7.84	1.4	SR10	1/31/2016 6:10	16.53	93.0	7.62	1.5	SR10	1/31/2016 12:10	16.50	95.4	7.82	1.8	SR10	1/31/2016 18:10	16.50	96.3	7.89	1.7
SR10	1/31/2016 0:15	16.61	96.0	7.85	1.4	SR10	1/31/2016 6:15	16.53	93.6	7.67	1.6	SR10	1/31/2016 12:15	16.50	95.7	7.84	1.8	SR10	1/31/2016 18:15	16.50	96.5	7.91	1.7
SR10	1/31/2016 0:20	16.60	96.1	7.86	1.5	SR10	1/31/2016 6:20	16.52	94.1	7.71	1.6	SR10	1/31/2016 12:20	16.50	95.4	7.82	1.9	SR10	1/31/2016 18:20	16.49	96.4	7.90	1.8
SR10	1/31/2016 0:25	16.60	95.8	7.84	1.6	SR10	1/31/2016 6:25	16.52	94.1	7.71	1.8	SR10	1/31/2016 12:25	16.50	95.8	7.85	2.0	SR10	1/31/2016 18:25	16.49	97.7	8.01	1.6
SR10	1/31/2016 0:30	16.61	95.8	7.84	1.5	SR10	1/31/2016 6:30	16.53	93.9	7.69	2.0	SR10	1/31/2016 12:30	16.50	95.1	7.79	2.1	SR10	1/31/2016 18:30	16.49	96.8	7.94	1.6
SR10	1/31/2016 0:35	16.60	96.0	7.85	1.4	SR10	1/31/2016 6:35	16.52	93.9	7.69	1.7	SR10	1/31/2016 12:35	16.50	94.9	7.78	2.0	SR10	1/31/2016 18:35	16.49	97.8	8.02	1.6
SR10	1/31/2016 0:40	16.60	95.8	7.83	1.5	SR10	1/31/2016 6:40	16.52	93.6	7.67	2.1	SR10	1/31/2016 12:40	16.50	95.8	7.86	2.3	SR10	1/31/2016 18:40	16.49	96.8	7.93	1.5
SR10	1/31/2016 0:45	16.60	95.7	7.83	1.3	SR10	1/31/2016 6:45	16.52	93.9	7.69	1.7	SR10	1/31/2016 12:45	16.50	95.8	7.86	1.8	SR10	1/31/2016 18:45	16.48	97.7	8.01	1.6
SR10	1/31/2016 0:50	16.60	95.5	7.82	1.5	SR10	1/31/2016 6:50	16.52	93.8	7.68	1.6	SR10	1/31/2016 12:50	16.49	95.6	7.83	2.1	SR10	1/31/2016 18:50	16.47	97.6	8.00	1.7
SR10	1/31/2016 0:55	16.60	95.4	7.80	1.2	SR10	1/31/2016 6:55	16.52	94.0	7.70	1.8	SR10	1/31/2016 12:55	16.50	95.9	7.86	2.0	SR10	1/31/2016 18:55	16.48	97.8	8.02	1.8
SR10	1/31/2016 1:00	16.60	95.8	7.84	1.1	SR10	1/31/2016 7:00	16.52	93.9	7.70	1.7	SR10	1/31/2016 13:00	16.50	95.9	7.85	2.0	SR10	1/31/2016 19:00	16.48	97.8	8.02	2.0
SR10	1/31/2016 1:05	16.60	94.8	7.75	1.5	SR10	1/31/2016 7:05	16.52	94.0	7.70	1.7	SR10	1/31/2016 13:05	16.50	95.6	7.84	1.9	SR10	1/31/2016 19:05	16.47	98.0	8.04	1.8
SR10	1/31/2016 1:10	16.59	94.6	7.74	1.4	SR10	1/31/2016 7:10	16.52	94.1	7.71	1.6	SR10	1/31/2016 13:10	16.50	96.1	7.87	1.8	SR10	1/31/2016 19:10	16.47	98.0	8.04	1.9
SR10	1/31/2016 1:15	16.59	94.9	7.76	1.1	SR10	1/31/2016 7:15	16.50	94.6	7.75	1.8	SR10	1/31/2016 13:15	16.50	96.1	7.87	1.8	SR10	1/31/2016 19:15	16.48	98.1	8.04	2.3
SR10	1/31/2016 1:20	16.59	94.4	7.72	1.1	SR10	1/31/2016 7:20	16.50	94.4	7.73	1.7	SR10	1/31/2016 13:20	16.50	96.2	7.88	2.0	SR10	1/31/2016 19:20	16.48	98.1	8.04	2.2
SR10	1/31/2016 1:25	16.59	94.7	7.75	1.3	SR10	1/31/2016 7:25	16.48	95.4	7.82	1.9	SR10	1/31/2016 13:25	16.50	96.0	7.87	2.0	SR10	1/31/2016 19:25	16.49	98.1	8.04	2.2
SR10	1/31/2016 1:30	16.59	94.9	7.76	1.2	SR10	1/31/2016 7:30	16.48	95.3	7.82	1.8	SR10	1/31/2016 13:30	16.50	96.1	7.88	1.9	SR10	1/31/2016 19:30	16.49	98.1	8.03	2.1
SR10	1/31/2016 1:35	16.59	95.3	7.80	0.9	SR10	1/31/2016 7:35	16.48	94.9	7.79	2.1	SR10	1/31/2016 13:35	16.50	95.4	7.83	1.9	SR10	1/31/2016 19:35	16.48	98.0	8.03	2.5
SR10	1/31/2016 1:40	16.59	94.9	7.77	1.2	SR10	1/31/2016 7:40	16.47	95.1	7.79	2.0	SR10	1/31/2016 13:40	16.50	96.2	7.88	1.9	SR10	1/31/2016 19:40	16.48	98.0	8.03	2.3
SR10	1/31/2016 1:45	16.59	94.8	7.75	1.1	SR10	1/31/2016 7:45	16.47	95.3	7.81	1.7	SR10	1/31/2016 13:45	16.50	96.2	7.89	2.7	SR10	1/31/2016 19:45	16.48	98.0	8.04	2.2
SR10	1/31/2016 1:50	16.59	94.5	7.74	1.1	SR10	1/31/2016 7:50	16.47	95.2	7.80	1.8	SR10	1/31/2016 13:50	16.50	96.2	7.89	2.0	SR10	1/31/2016 19:50	16.48	98.2	8.05	1.6
SR10	1/31/2016 1:55	16.59	93.2	7.63	1.1	SR10	1/31/2016 7:55	16.47	94.7	7.77	2.0	SR10	1/31/2016 13:55	16.50	96.1	7.88	2.0	SR10	1/31/2016 19:55	16.48	98.1	8.04	1.8
SR10	1/31/2016 2:00	16.59	93.3	7.64	1.3	SR10	1/31/2016 8:00	16.48	94.7	7.76	1.8	SR10	1/31/2016 14:00	16.50	96.0	7.87	1.9	SR10	1/31/2016 20:00	16.48	97.9	8.02	2.6
SR10	1/31/2016 2:05	16.59	93.1	7.62	1.1	SR10	1/31/2016 8:05	16.48	94.5	7.75	1.7	SR10	1/31/2016 14:05	16.50	95.8	7.86	1.9	SR10	1/31/2016 20:05	16.48	97.9	8.02	1.5
SR10	1/31/2016 2:10	16.59	94.0	7.69	1.1	SR10	1/31/2016 8:10	16.48	94.4	7.74	1.7	SR10	1/31/2016 14:10	16.50	95.8	7.86	1.8	SR10	1/31/2016 20:10	16.47	97.8	8.02	2.8
SR10	1/31/2016 2:15	16.59	92.5	7.57	0.9	SR10	1/31/2016 8:15	16.48	94.4	7.74	1.8	SR10	1/31/2016 14:15	16.50	96.2	7.89	1.8	SR10	1/31/2016 20:15	16.48	97.6	8.01	1.7
SR10	1/31/2016 2:20	16.59	93.0	7.61	0.9	SR10	1/31/2016 8:20	16.49	94.3	7.73	2.0	SR10	1/31/2016 14:20	16.50	95.7	7.84	2.0	SR10	1/31/2016 20:20	16.46	97.5	7.99	1.6
SR10	1/31/2016 2:25	16.59	92.7	7.59	1.0	SR10	1/31/2016 8:25	16.49	94.1	7.72	1.6	SR10	1/31/2016 14:25	16.51	95.5	7.83	1.9	SR10	1/31/2016 20:25	16.47	97.3	7.98	1.7
SR10	1/31/2016 2:30	16.58	93.0	7.61	0.9	SR10	1/31/2016 8:30	16.49	93.9	7.70	1.9	SR10	1/31/2016 14:30	16.51	95.4	7.82	1.8	SR10	1/31/2016 20:30	16.47	97.3	7.97	1.5
SR10	1/31/2016 2:35	16.58	93.6	7.66	1.0	SR10	1/31/2016 8:35	16.48	93.7	7.69	1.8	SR10	1/31/2016 14:35	16.51	95.4	7.82	1.9	SR10	1/31/2016 20:35	16.46	97.4	7.99	1.8
SR10	1/31/2016 2:40	16.58	94.5	7.74	1.3	SR10	1/31/2016 8:40	16.48	93.8	7.69	1.7	SR10	1/31/2016 14:40	16.50	94.4	7.74	2.1	SR10	1/31/2016 20:40	16.47	97.4	7.99	2.0
SR10	1/31/2016 2:45	16.58	94.6	7.74	0.9	SR10	1/31/2016 8:45	16.48	94.7	7.76	1.7	SR10	1/31/2016 14:45	16.51	95.4	7.82	1.8	SR10	1/31/2016 20:45	16.46	97.6	8.01	1.5
SR10	1/31/2016 2:50	16.58	93.6	7.66	1.0	SR10	1/31/2016 8:50	16.48	94.3	7.74	1.5	SR10	1/31/2016 14:50	16.51	96.0	7.87	1.9	SR10	1/31/2016 20:50	16.47	97.5	8.00	2.0
SR10	1/31/2016 2:55	16.58	93.7	7.66	0.9	SR10	1/31/2016 8:55	16.49	94.2	7.72	1.8	SR10	1/31/2016 14:55	16.51	96.2	7.89	1.9	SR10	1/31/2016 20:55	16.46	97.4	7.99	1.9
SR10	1/31/2016 3:00	16.58	94.6	7.74	1.7	SR10	1/31/2016 9:00	16.49	93.8	7.69	1.7	SR10	1/31/2016 15:00	16.51	96.1	7.88	1.8	SR10	1/31/2016 21:00	16.46	97.3	7.98	1.7
SR10	1/31/2016 3:05	16.58	94.6	7.74	1.7	SR10	1/31/2016 9:05	16.48	94.1	7.72	1.9	SR10	1/31/2016 15:05	16.52	96.1	7.87	1.8	SR10	1/31/2016 21:05	16.46	97.2	7.97	1.6
SR10	1/31/2016 3:10	16.58	94.4	7.72	1.6	SR10	1/31/2016 9:10	16.47	93.7	7.69	1.6	SR10	1/31/2016 15:10	16.52	95.4	7.82	1.8	SR10	1/31/2016 21:10	16.46	97.3	7.98	1.8
SR10	1/31/2016 3:15	16.57	94.3	7.71	1.9	SR10	1/31/2016 9:15	16.47	93.6	7.67	1.7	SR10	1/31/2016 15:15	16.52	95.3	7.81	1.8	SR10	1/31/2016 21:15	16.46	97.2	7.97	1.6
SR10	1/31/2016 3:20	16.57	94.3	7.72	1.7	SR10	1/31/2016 9:20	16.49	94.2	7.73	1.8	SR10	1/31/2016 15:20	16.52	94.5	7.75	1.7	SR10	1/31/2016 21:20	16.46	97.2	7.98	1.7
SR10	1/31/2016 3:25	16.58	94.5	7.74	1.5	SR10	1/31/2016 9:25	16.49	94.4	7.74	1.6	SR10	1/31/2016 15:25	16.51	93.5	7.67	1.7	SR10	1/31/2016 21:25	16.45	97.3	7.98	2.1
SR10	1/31/2016 3:30	16.58	94.0	7.70	2.1	SR10	1/31/2016 9:30	16.49	94.2	7.72	1.7	SR10	1/31/2016 15:30	16.51	93.8	7.69	1.6	SR10	1/31/2016 21:30	16.46	97.2	7.97	1.7
SR10	1/31/2016 3:35	16.58	94.1	7.70	2.1	SR10	1/31/2016 9:35	16.50	94.4	7.74	1.8	SR10	1/31/2016 15:35	16.51	93.3	7.65	2.8	SR10	1/31/2016 21:35	16.46	97.4	7.99	1.8
SR10	1/31/2016 3:40	16.57	94.0	7.69	1.9	SR10	1/31/2016 9:40	16.50	94.3	7.73	1.8	SR10	1/31/2016 15:40	16.51	93.0	7.62	1.7	SR10	1/31/2016 21:40	16.46	97.4	7.99	1.5
SR10	1/31/2016 3:45	16.57	93.8	7.68	2.1	SR10	1/31/2016 9:45	16.50	94.3	7.73	1.8	SR10	1/31/2016 15:45	16.51	93.4	7.65	1.9	SR10	1/31/2016 21:45	16.46	96.5	7.91	1.6
SR10	1/31/2016 3:50	16.57	93.2	7.63	1.8	SR10	1/31/2016 9:50	16.50	94.3	7.73	1.9	SR10	1/31/2016 15:50	16.51	93.5	7.66	1.7	SR10	1/31/2016 21:50	16.46	97.1	7.96	1.7
SR10	1/31/2016 3:55	16.57	94.0	7.70	1.8	SR10	1/31/2016 9:55	16.51	94.1	7.72	2.1	SR10	1/31/2016 15:55	16.52	93.5	7.66	1.6	SR10	1/31/2016 21:55	16.46	97.0	7.95	1.5
SR10	1/31/2016 4:00	16.57	93.1	7.62	2.0	SR10	1/31/2016 10:00	16.51	94.1	7.72	1.9	SR10	1/31/2016 16:00	16.52	94.6	7.75	1.8	SR10	1/31/2016 22:00	16.47	96.8	7.94	1.5
SR10	1/31/2016 4:05	16.57	94.1	7.70	2.0	SR10	1/31/2016 10:05	16.51	94.2	7.72	1.9	SR10	1/31/2016 16:05	16.52	94.2	7.72	2.0	SR10	1/31/2016 22:05	16.46	96.9	7.94	1.4
SR10	1/31/2016 4:10	16.57	93.8	7.68	1.8	SR10	1/31/2016 10:10	16.52	94.2	7.72	1.9	SR10	1/31/2016 16:10	16.52	94.4	7.73	2.0	SR10	1/31/2016 22:10	16.46	96.6	7.92	2.0
SR10	1/31/2016 4:15	16.56	94.4	7.72	1.7	SR10	1/31/2016 10:15	16.52	94.0	7.70	2.2	SR10	1/31/2016 16:15	16.53	95.7	7.83	1.7	SR10	1/31/2016 22:15	16.46	96.6	7.92	2.0
SR10	1/31/2016 4:20	16.56	93.7	7.67	1.8	SR10	1/31/2016 10:20	16.51	94.2	7.72	1.9	SR10	1/31/2016 16:20	16.53	95.2	7.80	1.7	SR10	1/31/2016 22:20	16.46	96.3	7.90	1.7
SR10	1/31/2016 4:25	16.56	92.5	7.57	1.8	SR10	1/31/2016 10:25	16.51	93.7	7.68	1.8	SR10	1/31/2016 16:25	16.53	95.0	7.79	1.6	SR10	1/31/2016 22:25	16.46	96.3	7.90	2.6
SR10	1/31/2016 4:30	16.56	92.8	7.60	1.8	SR10	1/31/2016 10:30	16.51	93.8	7.69	1.9	SR10	1/31/2016 16:30	16.53	95.7	7.84	2.5	SR10	1/31/2016 22:30	16.46	96.2	7.89	2.4
SR10	1/31/2016 4:35	16.56	93.9	7.69	1.9	SR10	1/31/2016 10:35	16.51	93.7	7.68	3.6	SR10	1/31/2016 16:35	16.53	96.1	7.87	1.9	SR10	1/31/2016 22:35	16.46	96.4	7.90	2.7
SR10	1/31/2016 4:40	16.56	93.8	7.68	1.7	SR10	1/31/2016 10:40	16.51	94.1	7.71	2.1	SR10	1/31/2016 16:40	16.53	96.4	7.90	1.9	SR10	1/31/2016 22:40	16.46	95.2	7.81	2.7
SR10	1/31/2016 4:45	16.56	94.1	7.71	1.6	SR10	1/31/2016 10:45	16.50	93.9	7.71	4.7	SR10	1/31/2016 16:45	16.53	96.5	7.91	2.0	SR10	1/31/2016 22:45	16.46	96.2	7.89	2.0
SR10	1/31/2016 4:50	16.55	94.0	7.70	1.6	SR10	1/31/2016 10:50	16.50	93.6	7.67	**12.9**	SR10	1/31/2016 16:50	16.52	96.4	7.90	1.8	SR10	1/31/2016 22:50	16.46	96.3	7.90	1.9
SR10	1/31/2016 4:55	16.55	94.1	7.71	1.7	SR10	1/31/2016 10:55	16.50	93.4	7.66	1.8	SR10	1/31/2016 16:55	16.52	96.5	7.91	1.6	SR10	1/31/2016 22:55	16.46	95.5	7.84	2.1
SR10	1/31/2016 5:00	16.55	94.0	7.70	1.6	SR10	1/31/2016 11:00	16.50	93.6	7.67	2.1	SR10	1/31/2016 17:00	16.52	96.4	7.90	1.7	SR10	1/31/2016 23:00	16.45	95.0	7.80	1.6
SR10	1/31/2016 5:05	16.55	93.7	7.67	1.6	SR10	1/31/2016 11:05	16.50	93.5	7.67	1.8	SR10	1/31/2016 17:05	16.52	96.7	7.92	1.7	SR10	1/31/2016 23:05	16.45	95.0	7.79	2.4
SR10	1/31/2016 5:10	16.54	93.7	7.67	1.6	SR10	1/31/2016 11:10	16.50	93.8	7.69	1.8	SR10	1/31/2016 17:10	16.52	96.6	7.92	1.8	SR10	1/31/2016 23:10	16.46	94.6	7.76	2.4
SR10	1/31/2016 5:15	16.54	93.9	7.69	1.6	SR10	1/31/2016 11:15	16.50	94.0	7.71	2.5	SR10	1/31/2016 17:15	16.51	96.8	7.93	1.6	SR10	1/31/2016 23:15	16.46	95.2	7.81	1.8
SR10	1/31/2016 5:20	16.55	93.8	7.68	1.7	SR10	1/31/2016 11:20	16.50	94.2	7.72	2.2	SR10	1/31/2016 17:20	16.52	96.7	7.93	1.9	SR10	1/31/2016 23:20	16.46	94.9	7.78	2.3
SR10	1/31/2016 5:25	16.54	93.5	7.66	1.5	SR10	1/31/2016 11:25	16.50	94.3	7.73	2.0	SR10	1/31/2016 17:25	16.52	96.9	7.94	1.7	SR10	1/31/2016 23:25	16.45	94.1	7.72	3.3
SR10	1/31/2016 5:30	16.54	93.8	7.69	1.6	SR10	1/31/2016 11:30	16.50	94.5	7.74	1.9	SR10	1/31/2016 17:30	16.52	97.0	7.95	1.7	SR10	1/31/2016 23:30	16.45	94.4	7.75	3.0
SR10	1/31/2016 5:35	16.54	93.8	7.68	1.5	SR10	1/31/2016 11:35	16.50	94.5	7.75	1.9	SR10	1/31/2016 17:35	16.51	96.6	7.92	1.6	SR10	1/31/2016 23:35	16.45	94.9	7.79	2.4
SR10	1/31/2016 5:40	16.54	93.9	7.69	4.3	SR10	1/31/2016 11:40	16.50	94.5	7.75	2.4	SR10	1/31/2016 17:40	16.52	96.9	7.94	1.6	SR10	1/31/2016 23:40	16.45	93.1	7.64	2.8
SR10	1/31/2016 5:45	16.54	94.1	7.70	**6.8**	SR10	1/31/2016 11:45	16.50	95.2	7.80	1.8	SR10	1/31/2016 17:45	16.51	96.8	7.93	1.7	SR10	1/31/2016 23:45	16.46	94.7	7.77	2.2
SR10	1/31/2016 5:50	16.53	94.0	7.70	1.6	SR10	1/31/2016 11:50	16.50	95.0	7.78	1.7	SR10	1/31/2016 17:50	16.51	96.9	7.94	1.6	SR10	1/31/2016 23:50	16.45	95.4	7.83	2.2
SR10	1/31/2016 5:55	16.53	93.7	7.67	1.6	SR10	1/31/2016 11:55	16.50	95.3	7.81	2.0	SR10	1/31/2016 17:55	16.51	96.7	7.93	1.7	SR10	1/31/2016 23:55	16.45	95.3	7.82	2.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	1/31/2016 0:00	16.62	88.4	7.20	0.8	SR11	1/31/2016 6:00	16.55	91.6	7.47	0.9	SR11	1/31/2016 12:00	16.45	93.5	7.64	1.2	SR11	1/31/2016 18:00	16.44	90.8	7.42	1.5
SR11	1/31/2016 0:05	16.68	89.9	7.31	0.7	SR11	1/31/2016 6:05	16.55	92.9	7.58	0.9	SR11	1/31/2016 12:05	16.45	94.0	7.68	1.2	SR11	1/31/2016 18:05	16.44	91.1	7.44	1.0
SR11	1/31/2016 0:10	16.66	89.3	7.26	0.8	SR11	1/31/2016 6:10	16.55	92.7	7.56	0.8	SR11	1/31/2016 12:10	16.45	93.1	7.61	1.2	SR11	1/31/2016 18:10	16.44	90.1	7.36	1.1
SR11	1/31/2016 0:15	16.67	90.0	7.32	0.7	SR11	1/31/2016 6:15	16.54	92.6	7.55	1.1	SR11	1/31/2016 12:15	16.45	93.4	7.63	1.2	SR11	1/31/2016 18:15	16.44	90.2	7.37	1.0
SR11	1/31/2016 0:20	16.67	89.5	7.28	0.6	SR11	1/31/2016 6:20	16.55	92.7	7.56	0.9	SR11	1/31/2016 12:20	16.45	93.3	7.62	1.3	SR11	1/31/2016 18:20	16.44	91.3	7.46	1.0
SR11	1/31/2016 0:25	16.66	89.4	7.27	0.8	SR11	1/31/2016 6:25	16.54	92.6	7.56	0.8	SR11	1/31/2016 12:25	16.45	93.3	7.63	1.3	SR11	1/31/2016 18:25	16.44	90.8	7.42	1.0
SR11	1/31/2016 0:30	16.66	89.4	7.27	0.8	SR11	1/31/2016 6:30	16.55	92.8	7.57	0.9	SR11	1/31/2016 12:30	16.45	93.4	7.63	1.2	SR11	1/31/2016 18:30	16.43	90.7	7.41	1.0
SR11	1/31/2016 0:35	16.64	88.8	7.23	0.9	SR11	1/31/2016 6:35	16.54	92.6	7.55	0.9	SR11	1/31/2016 12:35	16.45	93.0	7.60	1.2	SR11	1/31/2016 18:35	16.43	90.8	7.42	1.2
SR11	1/31/2016 0:40	16.67	90.2	7.33	0.8	SR11	1/31/2016 6:40	16.54	93.1	7.59	0.9	SR11	1/31/2016 12:40	16.45	93.5	7.64	1.2	SR11	1/31/2016 18:40	16.43	91.1	7.44	1.1
SR11	1/31/2016 0:45	16.63	88.9	7.24	0.9	SR11	1/31/2016 6:45	16.54	92.8	7.57	0.9	SR11	1/31/2016 12:45	16.45	93.2	7.62	1.1	SR11	1/31/2016 18:45	16.43	90.6	7.40	1.0
SR11	1/31/2016 0:50	16.65	88.8	7.23	0.6	SR11	1/31/2016 6:50	16.54	92.7	7.56	0.9	SR11	1/31/2016 12:50	16.45	93.5	7.64	1.2	SR11	1/31/2016 18:50	16.43	90.4	7.39	1.2
SR11	1/31/2016 0:55	16.64	88.8	7.23	0.7	SR11	1/31/2016 6:55	16.53	92.9	7.58	1.0	SR11	1/31/2016 12:55	16.45	94.3	7.71	1.2	SR11	1/31/2016 18:55	16.44	90.9	7.43	1.1
SR11	1/31/2016 1:00	16.61	88.6	7.21	0.8	SR11	1/31/2016 7:00	16.53	92.8	7.57	1.1	SR11	1/31/2016 13:00	16.45	93.6	7.65	1.3	SR11	1/31/2016 19:00	16.44	91.0	7.43	1.1
SR11	1/31/2016 1:05	16.64	88.5	7.20	0.7	SR11	1/31/2016 7:05	16.53	93.0	7.59	1.0	SR11	1/31/2016 13:05	16.45	93.7	7.66	1.3	SR11	1/31/2016 19:05	16.43	91.8	7.50	2.2
SR11	1/31/2016 1:10	16.63	87.9	7.16	0.8	SR11	1/31/2016 7:10	16.53	93.0	7.59	1.1	SR11	1/31/2016 13:10	16.45	93.1	7.61	1.2	SR11	1/31/2016 19:10	16.44	92.1	7.52	1.3
SR11	1/31/2016 1:15	16.65	88.9	7.23	0.6	SR11	1/31/2016 7:15	16.52	92.6	7.55	0.9	SR11	1/31/2016 13:15	16.45	93.1	7.61	1.2	SR11	1/31/2016 19:15	16.44	91.8	7.50	2.5
SR11	1/31/2016 1:20	16.63	88.2	7.18	0.7	SR11	1/31/2016 7:20	16.52	93.8	7.66	1.2	SR11	1/31/2016 13:20	16.45	93.6	7.65	1.4	SR11	1/31/2016 19:20	16.44	92.0	7.52	2.2
SR11	1/31/2016 1:25	16.63	88.2	7.18	0.7	SR11	1/31/2016 7:25	16.52	92.9	7.58	1.1	SR11	1/31/2016 13:25	16.45	94.0	7.68	1.3	SR11	1/31/2016 19:25	16.44	91.0	7.44	1.2
SR11	1/31/2016 1:30	16.60	88.2	7.18	0.7	SR11	1/31/2016 7:30	16.51	93.1	7.60	1.0	SR11	1/31/2016 13:30	16.44	94.0	7.68	1.6	SR11	1/31/2016 19:30	16.44	92.1	7.53	2.3
SR11	1/31/2016 1:35	16.60	88.4	7.20	0.7	SR11	1/31/2016 7:35	16.51	93.9	7.66	1.0	SR11	1/31/2016 13:35	16.45	93.1	7.61	1.3	SR11	1/31/2016 19:35	16.44	91.3	7.46	3.9
SR11	1/31/2016 1:40	16.62	88.2	7.18	0.8	SR11	1/31/2016 7:40	16.51	93.2	7.61	1.0	SR11	1/31/2016 13:40	16.45	93.0	7.60	1.1	SR11	1/31/2016 19:40	16.44	91.4	7.47	3.4
SR11	1/31/2016 1:45	16.63	88.1	7.17	0.6	SR11	1/31/2016 7:45	16.51	93.8	7.66	1.0	SR11	1/31/2016 13:45	16.45	92.9	7.59	1.2	SR11	1/31/2016 19:45	16.44	92.4	7.55	0.9
SR11	1/31/2016 1:50	16.59	87.7	7.14	0.7	SR11	1/31/2016 7:50	16.50	93.0	7.59	1.4	SR11	1/31/2016 13:50	16.45	92.6	7.57	1.1	SR11	1/31/2016 19:50	16.43	91.0	7.44	1.1
SR11	1/31/2016 1:55	16.64	88.9	7.24	0.7	SR11	1/31/2016 7:55	16.50	93.1	7.60	1.0	SR11	1/31/2016 13:55	16.45	93.0	7.60	1.2	SR11	1/31/2016 19:55	16.43	91.1	7.45	1.0
SR11	1/31/2016 2:00	16.59	87.9	7.16	0.8	SR11	1/31/2016 8:00	16.50	93.3	7.62	1.2	SR11	1/31/2016 14:00	16.45	93.2	7.62	1.0	SR11	1/31/2016 20:00	16.43	90.4	7.39	4.5
SR11	1/31/2016 2:05	16.63	88.5	7.20	0.6	SR11	1/31/2016 8:05	16.50	93.4	7.62	1.0	SR11	1/31/2016 14:05	16.45	94.1	7.69	1.3	SR11	1/31/2016 20:05	16.43	89.9	7.35	**9.2**
SR11	1/31/2016 2:10	16.61	88.1	7.17	0.7	SR11	1/31/2016 8:10	16.50	93.6	7.64	1.2	SR11	1/31/2016 14:10	16.45	94.4	7.71	1.2	SR11	1/31/2016 20:10	16.43	89.8	7.34	1.7
SR11	1/31/2016 2:15	16.60	88.9	7.24	0.9	SR11	1/31/2016 8:15	16.50	93.3	7.61	1.2	SR11	1/31/2016 14:15	16.45	93.6	7.65	1.1	SR11	1/31/2016 20:15	16.43	89.1	7.28	4.6
SR11	1/31/2016 2:20	16.59	88.6	7.22	1.1	SR11	1/31/2016 8:20	16.50	93.2	7.61	1.4	SR11	1/31/2016 14:20	16.44	92.7	7.58	1.3	SR11	1/31/2016 20:20	16.43	89.8	7.33	2.1
SR11	1/31/2016 2:25	16.57	88.4	7.20	0.7	SR11	1/31/2016 8:25	16.49	93.6	7.65	1.2	SR11	1/31/2016 14:25	16.44	93.0	7.60	1.3	SR11	1/31/2016 20:25	16.43	89.0	7.27	**4.8**
SR11	1/31/2016 2:30	16.59	88.0	7.16	0.7	SR11	1/31/2016 8:30	16.49	93.4	7.62	1.3	SR11	1/31/2016 14:30	16.44	92.5	7.56	1.4	SR11	1/31/2016 20:30	16.43	89.1	7.28	3.1
SR11	1/31/2016 2:35	16.58	88.1	7.17	0.7	SR11	1/31/2016 8:35	16.49	93.7	7.65	1.2	SR11	1/31/2016 14:35	16.44	92.9	7.59	1.5	SR11	1/31/2016 20:35	16.43	88.4	7.22	2.4
SR11	1/31/2016 2:40	16.61	89.1	7.25	0.7	SR11	1/31/2016 8:40	16.49	93.5	7.63	1.1	SR11	1/31/2016 14:40	16.44	92.4	7.55	1.2	SR11	1/31/2016 20:40	16.44	88.5	7.23	4.4
SR11	1/31/2016 2:45	16.58	88.3	7.19	0.8	SR11	1/31/2016 8:45	16.49	93.8	7.66	1.5	SR11	1/31/2016 14:45	16.44	92.7	7.57	1.2	SR11	1/31/2016 20:45	16.43	89.1	7.28	3.2
SR11	1/31/2016 2:50	16.61	89.4	7.28	0.7	SR11	1/31/2016 8:50	16.49	94.0	7.68	1.0	SR11	1/31/2016 14:50	16.44	92.8	7.59	1.8	SR11	1/31/2016 20:50	16.43	89.1	7.28	1.2
SR11	1/31/2016 2:55	16.62	90.0	7.32	0.7	SR11	1/31/2016 8:55	16.49	93.6	7.63	1.1	SR11	1/31/2016 14:55	16.44	92.3	7.54	1.1	SR11	1/31/2016 20:55	16.43	89.1	7.28	1.0
SR11	1/31/2016 3:00	16.65	93.4	7.60	0.9	SR11	1/31/2016 9:00	16.49	93.1	7.60	4.0	SR11	1/31/2016 15:00	16.44	92.9	7.59	1.1	SR11	1/31/2016 21:00	16.43	88.6	7.23	1.1
SR11	1/31/2016 3:05	16.62	91.0	7.41	0.7	SR11	1/31/2016 9:05	16.49	93.6	7.64	1.3	SR11	1/31/2016 15:05	16.43	92.5	7.56	1.2	SR11	1/31/2016 21:05	16.44	91.6	7.48	1.2
SR11	1/31/2016 3:10	16.60	91.3	7.43	0.8	SR11	1/31/2016 9:10	16.49	93.3	7.62	1.3	SR11	1/31/2016 15:10	16.44	92.7	7.58	1.1	SR11	1/31/2016 21:10	16.44	88.6	7.23	1.1
SR11	1/31/2016 3:15	16.59	91.5	7.45	0.7	SR11	1/31/2016 9:15	16.49	93.3	7.62	1.1	SR11	1/31/2016 15:15	16.44	93.1	7.61	1.1	SR11	1/31/2016 21:15	16.44	89.4	7.31	1.8
SR11	1/31/2016 3:20	16.60	90.3	7.35	0.9	SR11	1/31/2016 9:20	16.49	93.2	7.60	1.2	SR11	1/31/2016 15:20	16.43	92.4	7.55	1.3	SR11	1/31/2016 21:20	16.44	89.4	7.30	1.1
SR11	1/31/2016 3:25	16.57	89.5	7.29	0.9	SR11	1/31/2016 9:25	16.48	94.0	7.67	1.1	SR11	1/31/2016 15:25	16.44	92.2	7.54	1.0	SR11	1/31/2016 21:25	16.44	88.8	7.25	1.0
SR11	1/31/2016 3:30	16.61	91.4	7.44	0.7	SR11	1/31/2016 9:30	16.48	93.8	7.66	1.1	SR11	1/31/2016 15:30	16.44	92.0	7.52	1.1	SR11	1/31/2016 21:30	16.44	90.4	7.39	1.0
SR11	1/31/2016 3:35	16.58	90.9	7.40	0.8	SR11	1/31/2016 9:35	16.48	93.9	7.66	1.1	SR11	1/31/2016 15:35	16.44	92.3	7.55	1.1	SR11	1/31/2016 21:35	16.44	88.9	7.26	1.1
SR11	1/31/2016 3:40	16.58	91.3	7.44	0.8	SR11	1/31/2016 9:40	16.47	93.5	7.64	1.8	SR11	1/31/2016 15:40	16.43	91.6	7.48	1.1	SR11	1/31/2016 21:40	16.44	89.9	7.35	1.0
SR11	1/31/2016 3:45	16.59	89.5	7.29	0.7	SR11	1/31/2016 9:45	16.47	93.9	7.67	1.3	SR11	1/31/2016 15:45	16.44	92.2	7.54	1.0	SR11	1/31/2016 21:45	16.44	89.6	7.32	0.9
SR11	1/31/2016 3:50	16.60	91.1	7.41	0.7	SR11	1/31/2016 9:50	16.47	93.5	7.64	1.3	SR11	1/31/2016 15:50	16.42	92.0	7.52	1.3	SR11	1/31/2016 21:50	16.45	89.0	7.27	1.2
SR11	1/31/2016 3:55	16.59	89.9	7.32	0.8	SR11	1/31/2016 9:55	16.47	93.6	7.65	1.1	SR11	1/31/2016 15:55	16.43	91.3	7.46	1.0	SR11	1/31/2016 21:55	16.44	89.0	7.27	1.5
SR11	1/31/2016 4:00	16.58	93.2	7.59	0.8	SR11	1/31/2016 10:00	16.47	93.5	7.64	1.2	SR11	1/31/2016 16:00	16.43	91.6	7.49	1.0	SR11	1/31/2016 22:00	16.44	88.1	7.20	1.4
SR11	1/31/2016 4:05	16.59	90.7	7.39	0.7	SR11	1/31/2016 10:05	16.46	93.7	7.66	1.3	SR11	1/31/2016 16:05	16.44	91.8	7.51	1.0	SR11	1/31/2016 22:05	16.44	90.0	7.35	1.2
SR11	1/31/2016 4:10	16.57	91.2	7.43	0.7	SR11	1/31/2016 10:10	16.47	93.9	7.67	1.2	SR11	1/31/2016 16:10	16.44	92.4	7.55	0.9	SR11	1/31/2016 22:10	16.44	89.1	7.28	1.1
SR11	1/31/2016 4:15	16.59	93.2	7.59	0.9	SR11	1/31/2016 10:15	16.46	93.1	7.61	1.5	SR11	1/31/2016 16:15	16.43	91.2	7.45	1.0	SR11	1/31/2016 22:15	16.45	90.4	7.38	1.4
SR11	1/31/2016 4:20	16.58	92.0	7.49	0.9	SR11	1/31/2016 10:20	16.46	93.9	7.67	1.2	SR11	1/31/2016 16:20	16.44	91.6	7.48	0.9	SR11	1/31/2016 22:20	16.44	89.2	7.29	1.1
SR11	1/31/2016 4:25	16.59	91.6	7.46	0.9	SR11	1/31/2016 10:25	16.46	94.1	7.69	1.4	SR11	1/31/2016 16:25	16.44	91.8	7.50	1.0	SR11	1/31/2016 22:25	16.44	89.1	7.28	0.9
SR11	1/31/2016 4:30	16.57	91.5	7.46	0.9	SR11	1/31/2016 10:30	16.45	93.8	7.67	1.3	SR11	1/31/2016 16:30	16.44	92.8	7.59	1.1	SR11	1/31/2016 22:30	16.44	88.9	7.26	1.0
SR11	1/31/2016 4:35	16.58	91.9	7.49	0.9	SR11	1/31/2016 10:35	16.46	93.9	7.68	1.0	SR11	1/31/2016 16:35	16.43	91.4	7.47	1.0	SR11	1/31/2016 22:35	16.44	88.6	7.24	0.9
SR11	1/31/2016 4:40	16.57	92.7	7.56	0.9	SR11	1/31/2016 10:40	16.45	93.3	7.62	1.2	SR11	1/31/2016 16:40	16.43	90.9	7.43	1.2	SR11	1/31/2016 22:40	16.45	90.8	7.42	0.9
SR11	1/31/2016 4:45	16.58	92.3	7.52	0.8	SR11	1/31/2016 10:45	16.45	94.1	7.69	1.3	SR11	1/31/2016 16:45	16.43	91.2	7.46	1.3	SR11	1/31/2016 22:45	16.44	89.9	7.35	0.9
SR11	1/31/2016 4:50	16.58	92.3	7.52	0.9	SR11	1/31/2016 10:50	16.44	94.1	7.69	1.2	SR11	1/31/2016 16:50	16.43	91.1	7.44	1.1	SR11	1/31/2016 22:50	16.44	90.4	7.39	0.9
SR11	1/31/2016 4:55	16.57	93.0	7.57	0.9	SR11	1/31/2016 10:55	16.46	94.2	7.70	1.0	SR11	1/31/2016 16:55	16.43	91.7	7.49	1.1	SR11	1/31/2016 22:55	16.43	89.1	7.28	1.2
SR11	1/31/2016 5:00	16.57	92.6	7.53	0.9	SR11	1/31/2016 11:00	16.45	94.0	7.68	1.1	SR11	1/31/2016 17:00	16.43	92.5	7.56	1.1	SR11	1/31/2016 23:00	16.44	88.7	7.25	1.1
SR11	1/31/2016 5:05	16.57	93.2	7.60	1.0	SR11	1/31/2016 11:05	16.44	93.9	7.66	1.1	SR11	1/31/2016 17:05	16.44	91.5	7.48	1.1	SR11	1/31/2016 23:05	16.43	88.6	7.24	1.0
SR11	1/31/2016 5:10	16.56	93.2	7.59	1.2	SR11	1/31/2016 11:10	16.45	93.7	7.66	1.2	SR11	1/31/2016 17:10	16.43	91.9	7.51	1.0	SR11	1/31/2016 23:10	16.43	88.5	7.24	0.9
SR11	1/31/2016 5:15	16.55	93.4	7.61	1.0	SR11	1/31/2016 11:15	16.45	93.9	7.67	1.3	SR11	1/31/2016 17:15	16.43	91.2	7.45	1.2	SR11	1/31/2016 23:15	16.43	88.5	7.24	1.0
SR11	1/31/2016 5:20	16.56	92.9	7.57	1.1	SR11	1/31/2016 11:20	16.45	93.7	7.65	1.0	SR11	1/31/2016 17:20	16.43	91.2	7.46	1.2	SR11	1/31/2016 23:20	16.43	89.4	7.31	1.1
SR11	1/31/2016 5:25	16.56	92.7	7.56	0.9	SR11	1/31/2016 11:25	16.45	92.7	7.58	1.2	SR11	1/31/2016 17:25	16.44	91.4	7.47	1.2	SR11	1/31/2016 23:25	16.44	88.8	7.26	0.9
SR11	1/31/2016 5:30	16.56	92.6	7.55	0.9	SR11	1/31/2016 11:30	16.45	93.8	7.67	1.1	SR11	1/31/2016 17:30	16.46	92.7	7.58	1.0	SR11	1/31/2016 23:30	16.43	88.8	7.26	1.0
SR11	1/31/2016 5:35	16.56	93.7	7.64	0.9	SR11	1/31/2016 11:35	16.45	94.1	7.68	1.3	SR11	1/31/2016 17:35	16.43	90.6	7.41	1.1	SR11	1/31/2016 23:35	16.44	88.6	7.25	0.9
SR11	1/31/2016 5:40	16.56	92.7	7.56	0.8	SR11	1/31/2016 11:40	16.44	92.9	7.59	1.1	SR11	1/31/2016 17:40	16.45	91.9	7.51	1.1	SR11	1/31/2016 23:40	16.43	88.4	7.22	0.8
SR11	1/31/2016 5:45	16.55	92.6	7.55	0.9	SR11	1/31/2016 11:45	16.44	93.1	7.61	1.0	SR11	1/31/2016 17:45	16.44	90.8	7.41	1.1	SR11	1/31/2016 23:45	16.42	88.9	7.26	1.0
SR11	1/31/2016 5:50	16.56	92.2	7.52	1.0	SR11	1/31/2016 11:50	16.45	93.6	7.65	1.1	SR11	1/31/2016 17:50	16.45	91.7	7.49	0.9	SR11	1/31/2016 23:50	16.42	88.8	7.26	0.9
SR11	1/31/2016 5:55	16.55	92.3	7.53	0.8	SR11	1/31/2016 11:55	16.45	93.5	7.64	1.1	SR11	1/31/2016 17:55	16.45	91.3	7.46	0.9	SR11	1/31/2016 23:55	16.43	89.0	7.27	1.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	1/31/2016 0:01	16.22	95.3	7.63	2.0	SR12	1/31/2016 6:01	16.34	89.2	7.14	2.8	SR12	1/31/2016 12:01	16.35	92.9	7.46	1.9	SR12	1/31/2016 18:01	16.17	88.3	7.08	2.9
SR12	1/31/2016 0:06	16.23	94.9	7.59	1.7	SR12	1/31/2016 6:06	16.33	89.6	7.18	2.8	SR12	1/31/2016 12:06	16.35	93.6	7.52	2.0	SR12	1/31/2016 18:06	16.17	88.7	7.10	2.3
SR12	1/31/2016 0:11	16.22	95.5	7.65	1.6	SR12	1/31/2016 6:11	16.33	90.0	7.20	2.6	SR12	1/31/2016 12:11	16.35	93.3	7.49	2.5	SR12	1/31/2016 18:11	16.17	87.7	7.03	2.7
SR12	1/31/2016 0:16	16.23	94.4	7.56	2.0	SR12	1/31/2016 6:16	16.32	90.2	7.22	2.3	SR12	1/31/2016 12:16	16.35	92.8	7.45	1.9	SR12	1/31/2016 18:16	16.17	87.6	7.02	2.3
SR12	1/31/2016 0:21	16.24	94.2	7.54	2.1	SR12	1/31/2016 6:21	16.32	90.5	7.24	2.2	SR12	1/31/2016 12:21	16.35	91.8	7.37	2.1	SR12	1/31/2016 18:21	16.17	87.0	6.97	2.6
SR12	1/31/2016 0:26	16.57	94.0	7.53	2.1	SR12	1/31/2016 6:26	16.32	90.6	7.25	2.2	SR12	1/31/2016 12:26	16.35	92.3	7.41	2.3	SR12	1/31/2016 18:26	16.17	87.0	6.97	2.7
SR12	1/31/2016 0:31	16.45	93.6	7.49	2.6	SR12	1/31/2016 6:31	16.32	90.9	7.28	2.3	SR12	1/31/2016 12:31	16.34	91.4	7.34	2.3	SR12	1/31/2016 18:31	16.14	87.2	6.99	2.1
SR12	1/31/2016 0:36	16.59	93.3	7.47	2.5	SR12	1/31/2016 6:36	16.33	90.9	7.28	2.0	SR12	1/31/2016 12:36	16.34	91.9	7.38	1.8	SR12	1/31/2016 18:36	16.14	87.3	6.99	2.0
SR12	1/31/2016 0:41	16.40	93.4	7.48	3.7	SR12	1/31/2016 6:41	16.33	90.9	7.28	2.8	SR12	1/31/2016 12:41	16.34	93.1	7.47	1.9	SR12	1/31/2016 18:41	16.16	87.5	7.01	2.2
SR12	1/31/2016 0:46	16.35	93.3	7.47	2.6	SR12	1/31/2016 6:46	16.33	90.8	7.27	2.7	SR12	1/31/2016 12:46	16.34	93.9	7.54	1.9	SR12	1/31/2016 18:46	16.16	87.1	6.97	2.4
SR12	1/31/2016 0:51	16.49	93.9	7.51	3.4	SR12	1/31/2016 6:51	16.32	91.0	7.28	2.5	SR12	1/31/2016 12:51	16.34	93.7	7.53	2.0	SR12	1/31/2016 18:51	16.15	87.6	7.02	2.2
SR12	1/31/2016 0:56	16.50	93.4	7.48	2.8	SR12	1/31/2016 6:56	16.32	90.9	7.28	2.3	SR12	1/31/2016 12:56	16.34	93.7	7.53	1.9	SR12	1/31/2016 18:56	16.16	87.6	7.02	2.2
SR12	1/31/2016 1:01	16.45	93.8	7.51	3.6	SR12	1/31/2016 7:01	16.31	90.9	7.28	2.6	SR12	1/31/2016 13:01	16.33	93.5	7.50	2.4	SR12	1/31/2016 19:01	16.16	87.7	7.02	2.1
SR12	1/31/2016 1:06	16.39	93.2	7.46	3.4	SR12	1/31/2016 7:06	16.31	90.9	7.28	2.3	SR12	1/31/2016 13:06	16.33	94.2	7.57	2.1	SR12	1/31/2016 19:06	16.15	87.3	6.99	2.0
SR12	1/31/2016 1:11	16.45	93.3	7.47	4.3	SR12	1/31/2016 7:11	16.31	90.7	7.26	2.2	SR12	1/31/2016 13:11	16.33	94.2	7.57	2.2	SR12	1/31/2016 19:11	16.14	87.5	7.00	2.6
SR12	1/31/2016 1:16	16.35	92.9	7.44	3.5	SR12	1/31/2016 7:16	16.30	90.6	7.25	2.5	SR12	1/31/2016 13:16	16.32	94.2	7.56	2.2	SR12	1/31/2016 19:16	16.16	87.1	6.98	1.8
SR12	1/31/2016 1:21	16.35	92.8	7.43	4.7	SR12	1/31/2016 7:21	16.30	90.4	7.24	2.2	SR12	1/31/2016 13:21	16.31	94.0	7.54	2.2	SR12	1/31/2016 19:21	16.17	87.3	6.99	2.0
SR12	1/31/2016 1:26	16.35	92.7	7.42	3.8	SR12	1/31/2016 7:26	16.29	90.4	7.24	2.5	SR12	1/31/2016 13:26	16.31	94.0	7.55	2.2	SR12	1/31/2016 19:26	16.17	87.4	7.00	1.9
SR12	1/31/2016 1:31	16.27	91.9	7.36	3.4	SR12	1/31/2016 7:31	16.30	90.7	7.27	2.0	SR12	1/31/2016 13:31	16.31	93.9	7.54	3.2	SR12	1/31/2016 19:31	16.17	87.4	7.00	2.1
SR12	1/31/2016 1:36	16.27	92.8	7.43	3.1	SR12	1/31/2016 7:36	16.29	90.8	7.27	1.8	SR12	1/31/2016 13:36	16.30	93.8	7.54	3.3	SR12	1/31/2016 19:36	16.18	88.1	7.05	2.1
SR12	1/31/2016 1:41	16.27	92.0	7.37	2.8	SR12	1/31/2016 7:41	16.36	91.0	7.29	2.1	SR12	1/31/2016 13:41	16.29	93.9	7.54	2.0	SR12	1/31/2016 19:41	16.18	88.3	7.07	2.6
SR12	1/31/2016 1:46	16.27	92.8	7.43	3.1	SR12	1/31/2016 7:46	16.33	90.6	7.26	2.3	SR12	1/31/2016 13:46	16.28	93.7	7.53	2.1	SR12	1/31/2016 19:46	16.18	88.9	7.12	1.8
SR12	1/31/2016 1:51	16.28	92.6	7.41	2.8	SR12	1/31/2016 7:51	16.34	91.1	7.30	2.0	SR12	1/31/2016 13:51	16.28	92.9	7.46	2.2	SR12	1/31/2016 19:51	16.18	90.2	7.22	2.0
SR12	1/31/2016 1:56	16.28	92.4	7.40	2.7	SR12	1/31/2016 7:56	16.33	91.1	7.30	2.4	SR12	1/31/2016 13:56	16.28	92.8	7.45	2.1	SR12	1/31/2016 19:56	16.17	90.1	7.22	2.0
SR12	1/31/2016 2:01	16.28	91.6	7.33	3.3	SR12	1/31/2016 8:01	16.33	91.1	7.30	3.3	SR12	1/31/2016 14:01	16.28	92.5	7.43	1.9	SR12	1/31/2016 20:01	16.18	90.2	7.22	2.0
SR12	1/31/2016 2:06	16.28	91.7	7.34	3.0	SR12	1/31/2016 8:06	16.33	91.2	7.31	2.3	SR12	1/31/2016 14:06	16.27	91.4	7.34	2.3	SR12	1/31/2016 20:06	16.18	90.2	7.22	2.0
SR12	1/31/2016 2:11	16.30	92.1	7.37	3.4	SR12	1/31/2016 8:11	16.32	90.9	7.28	2.3	SR12	1/31/2016 14:11	16.27	90.8	7.29	2.1	SR12	1/31/2016 20:11	16.17	90.2	7.22	1.8
SR12	1/31/2016 2:16	16.32	92.0	7.37	3.9	SR12	1/31/2016 8:16	16.32	91.0	7.29	2.2	SR12	1/31/2016 14:16	16.26	90.8	7.29	2.1	SR12	1/31/2016 20:16	16.18	90.4	7.24	1.8
SR12	1/31/2016 2:21	16.27	91.4	7.31	3.4	SR12	1/31/2016 8:21	16.32	90.8	7.27	2.3	SR12	1/31/2016 14:21	16.25	90.6	7.27	2.0	SR12	1/31/2016 20:21	16.18	90.6	7.25	1.7
SR12	1/31/2016 2:26	16.28	91.4	7.31	3.6	SR12	1/31/2016 8:26	16.33	90.8	7.27	2.1	SR12	1/31/2016 14:26	16.25	90.3	7.25	1.9	SR12	1/31/2016 20:26	16.18	90.7	7.26	1.6
SR12	1/31/2016 2:31	16.35	91.2	7.30	3.4	SR12	1/31/2016 8:31	16.32	91.0	7.29	2.0	SR12	1/31/2016 14:31	16.24	90.7	7.28	2.0	SR12	1/31/2016 20:31	16.18	90.8	7.27	1.8
SR12	1/31/2016 2:36	16.38	91.3	7.31	3.1	SR12	1/31/2016 8:36	16.33	90.9	7.28	2.4	SR12	1/31/2016 14:36	16.24	91.1	7.31	2.6	SR12	1/31/2016 20:36	16.18	90.7	7.26	1.8
SR12	1/31/2016 2:41	16.39	91.2	7.30	2.7	SR12	1/31/2016 8:41	16.33	90.9	7.28	2.1	SR12	1/31/2016 14:41	16.24	90.6	7.28	2.0	SR12	1/31/2016 20:41	16.18	90.7	7.26	1.9
SR12	1/31/2016 2:46	16.48	91.0	7.28	3.3	SR12	1/31/2016 8:46	16.33	91.7	7.35	2.6	SR12	1/31/2016 14:46	16.23	91.3	7.33	2.1	SR12	1/31/2016 20:46	16.18	91.0	7.29	2.0
SR12	1/31/2016 2:51	16.45	90.7	7.26	2.9	SR12	1/31/2016 8:51	16.33	92.8	7.44	2.2	SR12	1/31/2016 14:51	16.23	91.4	7.33	1.9	SR12	1/31/2016 20:51	16.18	91.2	7.30	1.8
SR12	1/31/2016 2:56	16.42	90.4	7.24	3.1	SR12	1/31/2016 8:56	16.33	92.3	7.40	2.0	SR12	1/31/2016 14:56	16.22	91.3	7.33	1.8	SR12	1/31/2016 20:56	16.19	90.9	7.28	1.7
SR12	1/31/2016 3:01	16.39	90.3	7.23	2.8	SR12	1/31/2016 9:01	16.33	92.1	7.38	1.8	SR12	1/31/2016 15:01	16.22	90.6	7.28	2.3	SR12	1/31/2016 21:01	16.18	91.3	7.31	2.0
SR12	1/31/2016 3:06	16.36	90.3	7.23	2.9	SR12	1/31/2016 9:06	16.33	92.2	7.40	2.0	SR12	1/31/2016 15:06	16.21	90.6	7.28	2.0	SR12	1/31/2016 21:06	16.19	91.0	7.29	1.6
SR12	1/31/2016 3:11	16.32	90.1	7.21	3.6	SR12	1/31/2016 9:11	16.35	91.6	7.35	1.6	SR12	1/31/2016 15:11	16.20	90.8	7.29	2.2	SR12	1/31/2016 21:11	16.19	91.3	7.31	0.7
SR12	1/31/2016 3:16	16.35	89.9	7.20	2.4	SR12	1/31/2016 9:16	16.36	92.2	7.39	1.9	SR12	1/31/2016 15:16	16.21	90.2	7.24	2.5	SR12	1/31/2016 21:16	16.19	91.3	7.31	0.7
SR12	1/31/2016 3:21	16.36	89.9	7.19	2.8	SR12	1/31/2016 9:21	16.35	92.6	7.42	2.3	SR12	1/31/2016 15:21	16.21	89.8	7.21	1.9	SR12	1/31/2016 21:21	16.18	91.3	7.31	2.0
SR12	1/31/2016 3:26	16.43	90.2	7.22	3.9	SR12	1/31/2016 9:26	16.34	93.3	7.49	2.1	SR12	1/31/2016 15:26	16.20	90.0	7.22	1.9	SR12	1/31/2016 21:26	16.20	91.4	7.32	1.1
SR12	1/31/2016 3:31	16.45	89.6	7.18	2.4	SR12	1/31/2016 9:31	16.34	92.8	7.44	2.2	SR12	1/31/2016 15:31	16.20	90.2	7.24	2.1	SR12	1/31/2016 21:31	16.21	91.0	7.29	1.4
SR12	1/31/2016 3:36	16.40	89.6	7.18	2.6	SR12	1/31/2016 9:36	16.34	93.0	7.46	1.8	SR12	1/31/2016 15:36	16.20	89.9	7.21	2.6	SR12	1/31/2016 21:36	16.21	91.3	7.31	0.9
SR12	1/31/2016 3:41	16.40	89.0	7.13	2.2	SR12	1/31/2016 9:41	16.34	92.9	7.45	1.8	SR12	1/31/2016 15:41	16.20	90.1	7.23	1.9	SR12	1/31/2016 21:41	16.22	91.0	7.29	1.0
SR12	1/31/2016 3:46	16.40	88.9	7.12	2.2	SR12	1/31/2016 9:46	16.33	93.5	7.50	1.9	SR12	1/31/2016 15:46	16.19	90.0	7.22	1.7	SR12	1/31/2016 21:46	16.22	91.6	7.33	1.3
SR12	1/31/2016 3:51	16.42	88.9	7.12	2.9	SR12	1/31/2016 9:51	16.33	93.2	7.48	1.8	SR12	1/31/2016 15:51	16.18	90.3	7.25	2.0	SR12	1/31/2016 21:51	16.22	91.7	7.34	1.8
SR12	1/31/2016 3:56	16.43	89.0	7.13	4.7	SR12	1/31/2016 9:56	16.34	93.1	7.47	2.0	SR12	1/31/2016 15:56	16.19	89.8	7.20	1.8	SR12	1/31/2016 21:56	16.21	90.9	7.27	1.6
SR12	1/31/2016 4:01	16.41	88.5	7.09	2.7	SR12	1/31/2016 10:01	16.34	92.9	7.45	2.3	SR12	1/31/2016 16:01	16.19	89.9	7.21	1.7	SR12	1/31/2016 22:01	16.22	91.4	7.32	1.2
SR12	1/31/2016 4:06	16.42	88.3	7.07	2.3	SR12	1/31/2016 10:06	16.33	92.6	7.43	2.8	SR12	1/31/2016 16:06	16.19	89.6	7.19	1.9	SR12	1/31/2016 22:06	16.22	92.3	7.38	1.2
SR12	1/31/2016 4:11	16.42	88.4	7.08	2.3	SR12	1/31/2016 10:11	16.33	92.3	7.41	2.5	SR12	1/31/2016 16:11	16.19	89.9	7.21	1.9	SR12	1/31/2016 22:11	16.22	92.0	7.36	1.4
SR12	1/31/2016 4:16	16.43	88.6	7.09	2.4	SR12	1/31/2016 10:16	16.41	92.9	7.45	2.0	SR12	1/31/2016 16:16	16.20	90.2	7.23	1.6	SR12	1/31/2016 22:16	16.21	91.6	7.33	1.2
SR12	1/31/2016 4:21	16.43	88.9	7.12	2.4	SR12	1/31/2016 10:21	16.34	92.2	7.40	2.0	SR12	1/31/2016 16:21	16.20	89.9	7.20	1.6	SR12	1/31/2016 22:21	16.21	91.6	7.33	2.4
SR12	1/31/2016 4:26	16.44	89.3	7.15	1.9	SR12	1/31/2016 10:26	16.33	92.3	7.40	1.9	SR12	1/31/2016 16:26	16.20	90.0	7.22	1.6	SR12	1/31/2016 22:26	16.22	91.6	7.33	1.6
SR12	1/31/2016 4:31	16.45	89.0	7.13	2.2	SR12	1/31/2016 10:31	16.33	92.2	7.39	2.5	SR12	1/31/2016 16:31	16.18	89.9	7.21	2.0	SR12	1/31/2016 22:31	16.21	91.9	7.35	1.5
SR12	1/31/2016 4:36	16.42	88.8	7.11	1.8	SR12	1/31/2016 10:36	16.33	91.9	7.37	2.1	SR12	1/31/2016 16:36	16.17	90.0	7.21	1.7	SR12	1/31/2016 22:36	16.21	91.8	7.35	1.3
SR12	1/31/2016 4:41	16.42	88.0	7.05	1.7	SR12	1/31/2016 10:41	16.33	92.6	7.43	2.0	SR12	1/31/2016 16:41	16.16	89.9	7.21	2.2	SR12	1/31/2016 22:41	16.21	92.8	7.43	1.2
SR12	1/31/2016 4:46	16.41	88.8	7.11	2.0	SR12	1/31/2016 10:46	16.34	93.0	7.46	1.9	SR12	1/31/2016 16:46	16.16	89.6	7.18	1.9	SR12	1/31/2016 22:46	16.21	92.9	7.43	1.4
SR12	1/31/2016 4:51	16.40	88.9	7.12	2.1	SR12	1/31/2016 10:51	16.34	92.9	7.45	1.8	SR12	1/31/2016 16:51	16.16	88.7	7.11	2.0	SR12	1/31/2016 22:51	16.23	93.5	7.48	1.0
SR12	1/31/2016 4:56	16.39	88.9	7.11	2.1	SR12	1/31/2016 10:56	16.34	93.3	7.48	3.1	SR12	1/31/2016 16:56	16.15	89.1	7.14	2.2	SR12	1/31/2016 22:56	16.28	94.0	7.52	1.1
SR12	1/31/2016 5:01	16.40	89.4	7.16	2.0	SR12	1/31/2016 11:01	16.34	93.5	7.50	1.9	SR12	1/31/2016 17:01	16.15	89.0	7.13	2.4	SR12	1/31/2016 23:01	16.26	93.8	7.50	1.1
SR12	1/31/2016 5:06	16.41	89.2	7.14	1.8	SR12	1/31/2016 11:06	16.34	93.7	7.52	2.0	SR12	1/31/2016 17:06	16.15	89.0	7.14	2.8	SR12	1/31/2016 23:06	16.22	93.9	7.52	0.9
SR12	1/31/2016 5:11	16.40	89.6	7.17	2.0	SR12	1/31/2016 11:11	16.34	94.2	7.56	2.4	SR12	1/31/2016 17:11	16.15	88.8	7.12	3.2	SR12	1/31/2016 23:11	16.23	94.0	7.52	1.0
SR12	1/31/2016 5:16	16.40	89.3	7.15	3.0	SR12	1/31/2016 11:16	16.34	94.5	7.58	2.0	SR12	1/31/2016 17:16	16.16	88.4	7.08	3.2	SR12	1/31/2016 23:16	16.22	94.4	7.55	1.1
SR12	1/31/2016 5:21	16.40	89.3	7.15	2.3	SR12	1/31/2016 11:21	16.34	94.3	7.57	1.9	SR12	1/31/2016 17:21	16.16	88.0	7.05	2.8	SR12	1/31/2016 23:21	16.22	94.6	7.57	1.1
SR12	1/31/2016 5:26	16.39	89.6	7.17	2.2	SR12	1/31/2016 11:26	16.34	94.0	7.55	2.6	SR12	1/31/2016 17:26	16.16	87.3	7.00	3.3	SR12	1/31/2016 23:26	16.23	94.2	7.54	1.3
SR12	1/31/2016 5:31	16.35	89.3	7.14	2.1	SR12	1/31/2016 11:31	16.34	93.6	7.51	1.9	SR12	1/31/2016 17:31	16.16	87.7	7.03	3.5	SR12	1/31/2016 23:31	16.22	94.3	7.54	8.4
SR12	1/31/2016 5:36	16.34	88.7	7.10	1.9	SR12	1/31/2016 11:36	16.34	93.6	7.51	1.9	SR12	1/31/2016 17:36	16.17	87.7	7.03	3.3	SR12	1/31/2016 23:36	16.22	94.4	7.56	1.4
SR12	1/31/2016 5:41	16.34	88.6	7.09	2.5	SR12	1/31/2016 11:41	16.35	93.2	7.48	1.9	SR12	1/31/2016 17:41	16.17	88.7	7.10	3.6	SR12	1/31/2016 23:41	16.23	94.6	7.57	1.7
SR12	1/31/2016 5:46	16.34	88.4	7.08	1.9	SR12	1/31/2016 11:46	16.35	93.2	7.48	1.9	SR12	1/31/2016 17:46	16.17	88.5	7.09	3.2	SR12	1/31/2016 23:46	16.23	93.9	7.52	2.0
SR12	1/31/2016 5:51	16.34	88.9	7.11	2.1	SR12	1/31/2016 11:51	16.35	93.3	7.49	2.2	SR12	1/31/2016 17:51	16.17	88.6	7.10	4.1	SR12	1/31/2016 23:51	16.23	93.5	7.49	1.3
SR12	1/31/2016 5:56	16.34	88.0	7.05	2.4	SR12	1/31/2016 11:56	16.35	93.2	7.48	1.9	SR12	1/31/2016 17:56	16.17	88.4	7.08	2.7	SR12	1/31/2016 23:56	16.22	93.6	7.49	1.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	1/31/2016 0:00	16.36	87.6	7.35	1.8	SR13	1/31/2016 6:00	16.48	85.5	7.13	1.3	SR13	1/31/2016 12:00	16.34	86.9	7.26	1.4	SR13	1/31/2016 18:00	16.40	84.6	7.09	1.5
SR13	1/31/2016 0:05	16.36	87.5	7.34	1.6	SR13	1/31/2016 6:05	16.48	85.3	7.11	1.3	SR13	1/31/2016 12:05	16.34	86.6	7.24	1.4	SR13	1/31/2016 18:05	16.40	84.2	7.07	2.2
SR13	1/31/2016 0:10	16.36	87.0	7.31	1.7	SR13	1/31/2016 6:10	16.48	85.5	7.13	1.3	SR13	1/31/2016 12:10	16.35	86.6	7.24	2.0	SR13	1/31/2016 18:10	16.40	84.0	7.05	2.3
SR13	1/31/2016 0:15	16.36	87.2	7.32	1.8	SR13	1/31/2016 6:15	16.48	85.6	7.14	1.1	SR13	1/31/2016 12:15	16.35	86.4	7.22	2.4	SR13	1/31/2016 18:15	16.40	83.8	7.03	2.4
SR13	1/31/2016 0:20	16.37	87.3	7.32	1.8	SR13	1/31/2016 6:20	16.48	85.3	7.11	1.1	SR13	1/31/2016 12:20	16.36	86.2	7.20	1.5	SR13	1/31/2016 18:20	16.41	83.4	7.00	2.7
SR13	1/31/2016 0:25	16.36	87.7	7.36	1.5	SR13	1/31/2016 6:25	16.57	84.5	7.03	1.2	SR13	1/31/2016 12:25	16.36	86.3	7.21	1.3	SR13	1/31/2016 18:25	16.41	84.4	7.08	3.1
SR13	1/31/2016 0:30	16.37	87.4	7.33	1.5	SR13	1/31/2016 6:30	16.51	84.1	7.01	1.3	SR13	1/31/2016 12:30	16.38	86.8	7.25	1.3	SR13	1/31/2016 18:30	16.40	84.0	7.05	3.6
SR13	1/31/2016 0:35	16.41	87.0	7.29	2.4	SR13	1/31/2016 6:35	16.48	84.5	7.05	1.7	SR13	1/31/2016 12:35	16.39	86.6	7.22	1.2	SR13	1/31/2016 18:35	16.41	84.8	7.12	3.1
SR13	1/31/2016 0:40	16.40	86.6	7.26	2.0	SR13	1/31/2016 6:40	16.49	84.2	7.02	1.3	SR13	1/31/2016 12:40	16.37	86.3	7.20	1.1	SR13	1/31/2016 18:40	16.41	84.7	7.11	2.8
SR13	1/31/2016 0:45	16.40	86.9	7.31	2.2	SR13	1/31/2016 6:45	16.49	83.9	6.99	1.5	SR13	1/31/2016 12:45	16.38	86.1	7.19	1.2	SR13	1/31/2016 18:45	16.41	84.5	7.10	2.9
SR13	1/31/2016 0:50	16.41	87.1	7.32	1.8	SR13	1/31/2016 6:50	16.59	82.9	6.90	1.7	SR13	1/31/2016 12:50	16.37	86.1	7.19	1.2	SR13	1/31/2016 18:50	16.41	84.9	7.13	3.1
SR13	1/31/2016 0:55	16.39	86.3	7.26	2.0	SR13	1/31/2016 6:55	16.51	83.5	6.96	1.2	SR13	1/31/2016 12:55	16.38	86.1	7.18	1.2	SR13	1/31/2016 18:55	16.41	84.4	7.09	2.9
SR13	1/31/2016 1:00	16.42	86.7	7.29	2.0	SR13	1/31/2016 7:00	16.51	83.0	6.92	1.4	SR13	1/31/2016 13:00	16.36	85.9	7.18	1.3	SR13	1/31/2016 19:00	16.41	84.5	7.09	3.7
SR13	1/31/2016 1:05	16.42	86.8	7.30	2.0	SR13	1/31/2016 7:05	16.60	81.6	6.79	1.4	SR13	1/31/2016 13:05	16.36	86.0	7.18	1.4	SR13	1/31/2016 19:05	16.42	83.9	7.03	2.8
SR13	1/31/2016 1:10	16.42	87.1	7.32	2.1	SR13	1/31/2016 7:10	16.43	85.8	7.17	1.3	SR13	1/31/2016 13:10	16.38	86.1	7.25	1.3	SR13	1/31/2016 19:10	16.42	85.2	7.14	4.4
SR13	1/31/2016 1:15	16.42	87.0	7.31	1.9	SR13	1/31/2016 7:15	16.53	84.9	7.07	1.1	SR13	1/31/2016 13:15	16.38	86.4	7.24	1.4	SR13	1/31/2016 19:15	16.43	84.2	7.06	2.8
SR13	1/31/2016 1:20	16.42	86.7	7.29	1.8	SR13	1/31/2016 7:20	16.60	84.1	7.00	1.1	SR13	1/31/2016 13:20	16.39	86.4	7.23	1.6	SR13	1/31/2016 19:20	16.42	84.5	7.09	2.9
SR13	1/31/2016 1:25	16.42	86.3	7.26	1.6	SR13	1/31/2016 7:25	16.48	85.4	7.13	1.3	SR13	1/31/2016 13:25	16.38	85.8	7.19	1.6	SR13	1/31/2016 19:25	16.39	85.0	7.13	3.1
SR13	1/31/2016 1:30	16.41	86.5	7.27	1.7	SR13	1/31/2016 7:30	16.45	85.5	7.14	1.1	SR13	1/31/2016 13:30	16.37	86.0	7.21	1.7	SR13	1/31/2016 19:30	16.39	86.4	7.26	5.1
SR13	1/31/2016 1:35	16.42	86.4	7.26	1.7	SR13	1/31/2016 7:35	16.44	85.8	7.16	1.4	SR13	1/31/2016 13:35	16.38	85.3	7.15	1.7	SR13	1/31/2016 19:35	16.42	85.4	7.17	5.0
SR13	1/31/2016 1:40	16.40	86.6	7.29	1.8	SR13	1/31/2016 7:40	16.43	85.6	7.14	1.3	SR13	1/31/2016 13:40	16.38	85.4	7.15	5.2	SR13	1/31/2016 19:40	16.46	84.9	7.12	3.1
SR13	1/31/2016 1:45	16.41	85.7	7.21	1.7	SR13	1/31/2016 7:45	16.52	84.7	7.06	1.4	SR13	1/31/2016 13:45	16.39	85.8	7.19	4.5	SR13	1/31/2016 19:45	16.38	86.7	7.28	2.7
SR13	1/31/2016 1:50	16.41	85.8	7.22	1.6	SR13	1/31/2016 7:50	16.48	84.9	7.08	1.5	SR13	1/31/2016 13:50	16.39	85.7	7.18	3.7	SR13	1/31/2016 19:50	16.38	86.8	7.29	2.6
SR13	1/31/2016 1:55	16.41	86.2	7.25	1.7	SR13	1/31/2016 7:55	16.44	85.6	7.14	1.4	SR13	1/31/2016 13:55	16.38	85.5	7.16	3.7	SR13	1/31/2016 19:55	16.38	86.3	7.25	2.7
SR13	1/31/2016 2:00	16.41	85.6	7.20	1.7	SR13	1/31/2016 8:00	16.44	85.7	7.15	1.3	SR13	1/31/2016 14:00	16.39	85.5	7.16	3.6	SR13	1/31/2016 20:00	16.36	86.9	7.31	2.8
SR13	1/31/2016 2:05	16.41	86.1	7.24	1.8	SR13	1/31/2016 8:05	16.45	85.6	7.14	1.6	SR13	1/31/2016 14:05	16.39	85.7	7.18	3.2	SR13	1/31/2016 20:05	16.35	87.1	7.33	2.0
SR13	1/31/2016 2:10	16.41	85.8	7.22	2.0	SR13	1/31/2016 8:10	16.45	85.5	7.14	1.6	SR13	1/31/2016 14:10	16.39	85.6	7.17	4.8	SR13	1/31/2016 20:10	16.35	87.1	7.33	1.7
SR13	1/31/2016 2:15	16.41	85.4	7.18	1.8	SR13	1/31/2016 8:15	16.43	86.5	7.22	1.6	SR13	1/31/2016 14:15	16.39	85.5	7.16	4.5	SR13	1/31/2016 20:15	16.35	87.3	7.35	1.9
SR13	1/31/2016 2:20	16.41	85.9	7.22	1.9	SR13	1/31/2016 8:20	16.46	86.3	7.21	1.5	SR13	1/31/2016 14:20	16.39	85.6	7.17	4.6	SR13	1/31/2016 20:20	16.36	86.9	7.31	1.7
SR13	1/31/2016 2:25	16.41	85.7	7.21	1.7	SR13	1/31/2016 8:25	16.44	86.1	7.19	1.6	SR13	1/31/2016 14:25	16.39	85.6	7.17	3.6	SR13	1/31/2016 20:25	16.37	86.3	7.26	1.9
SR13	1/31/2016 2:30	16.41	85.8	7.22	2.1	SR13	1/31/2016 8:30	16.40	86.6	7.24	1.8	SR13	1/31/2016 14:30	16.39	85.3	7.14	3.4	SR13	1/31/2016 20:30	16.33	86.4	7.27	1.6
SR13	1/31/2016 2:35	16.41	85.4	7.19	1.8	SR13	1/31/2016 8:35	16.47	85.8	7.16	1.7	SR13	1/31/2016 14:35	16.39	85.6	7.17	3.2	SR13	1/31/2016 20:35	16.33	86.9	7.31	1.5
SR13	1/31/2016 2:40	16.41	85.4	7.19	2.0	SR13	1/31/2016 8:40	16.38	86.5	7.23	1.5	SR13	1/31/2016 14:40	16.39	85.5	7.16	2.7	SR13	1/31/2016 20:40	16.32	86.7	7.30	1.9
SR13	1/31/2016 2:45	16.44	87.0	7.31	1.6	SR13	1/31/2016 8:45	16.36	86.9	7.27	1.5	SR13	1/31/2016 14:45	16.39	85.2	7.13	2.9	SR13	1/31/2016 20:45	16.34	86.7	7.30	1.5
SR13	1/31/2016 2:50	16.44	86.3	7.25	1.5	SR13	1/31/2016 8:50	16.35	86.4	7.24	1.7	SR13	1/31/2016 14:50	16.39	85.0	7.11	3.1	SR13	1/31/2016 20:50	16.32	87.3	7.36	2.0
SR13	1/31/2016 2:55	16.44	87.0	7.31	1.8	SR13	1/31/2016 8:55	16.35	86.7	7.26	1.3	SR13	1/31/2016 14:55	16.39	85.0	7.12	2.5	SR13	1/31/2016 20:55	16.32	87.2	7.35	1.5
SR13	1/31/2016 3:00	16.44	86.0	7.23	2.3	SR13	1/31/2016 9:00	16.34	87.3	7.31	1.3	SR13	1/31/2016 15:00	16.39	84.8	7.11	3.1	SR13	1/31/2016 21:00	16.31	87.1	7.34	1.8
SR13	1/31/2016 3:05	16.44	86.0	7.23	2.2	SR13	1/31/2016 9:05	16.34	87.4	7.31	1.3	SR13	1/31/2016 15:05	16.39	85.0	7.12	2.8	SR13	1/31/2016 21:05	16.31	87.2	7.35	1.7
SR13	1/31/2016 3:10	16.44	86.2	7.24	2.2	SR13	1/31/2016 9:10	16.32	87.6	7.32	1.3	SR13	1/31/2016 15:10	16.40	85.0	7.12	2.4	SR13	1/31/2016 21:10	16.33	87.2	7.34	1.6
SR13	1/31/2016 3:15	16.44	86.4	7.26	2.3	SR13	1/31/2016 9:15	16.32	87.6	7.33	1.2	SR13	1/31/2016 15:15	16.40	85.0	7.11	2.4	SR13	1/31/2016 21:15	16.32	87.2	7.35	2.4
SR13	1/31/2016 3:20	16.44	86.3	7.26	2.1	SR13	1/31/2016 9:20	16.29	87.8	7.35	1.0	SR13	1/31/2016 15:20	16.40	85.3	7.14	2.2	SR13	1/31/2016 21:20	16.31	86.6	7.30	1.7
SR13	1/31/2016 3:25	16.44	86.0	7.23	1.9	SR13	1/31/2016 9:25	16.31	88.9	7.44	1.1	SR13	1/31/2016 15:25	16.40	85.7	7.17	2.3	SR13	1/31/2016 21:25	16.32	87.2	7.35	1.5
SR13	1/31/2016 3:30	16.45	86.3	7.25	2.3	SR13	1/31/2016 9:30	16.31	88.1	7.36	1.1	SR13	1/31/2016 15:30	16.40	85.4	7.15	2.5	SR13	1/31/2016 21:30	16.33	86.9	7.31	2.0
SR13	1/31/2016 3:35	16.46	86.0	7.23	2.0	SR13	1/31/2016 9:35	16.32	88.7	7.42	1.0	SR13	1/31/2016 15:35	16.40	85.7	7.17	2.1	SR13	1/31/2016 21:35	16.30	87.0	7.34	1.7
SR13	1/31/2016 3:40	16.46	86.0	7.22	2.5	SR13	1/31/2016 9:40	16.32	87.9	7.35	1.0	SR13	1/31/2016 15:40	16.40	85.7	7.17	2.2	SR13	1/31/2016 21:40	16.32	86.9	7.32	1.8
SR13	1/31/2016 3:45	16.46	86.1	7.23	2.8	SR13	1/31/2016 9:45	16.32	88.3	7.38	1.0	SR13	1/31/2016 15:45	16.40	85.3	7.14	2.2	SR13	1/31/2016 21:45	16.33	87.0	7.32	1.9
SR13	1/31/2016 3:50	16.46	86.1	7.23	1.9	SR13	1/31/2016 9:50	16.32	87.7	7.34	1.2	SR13	1/31/2016 15:50	16.40	85.6	7.16	3.0	SR13	1/31/2016 21:50	16.33	86.7	7.30	2.0
SR13	1/31/2016 3:55	16.46	86.3	7.25	1.8	SR13	1/31/2016 9:55	16.33	87.7	7.33	1.1	SR13	1/31/2016 15:55	16.40	85.2	7.13	2.2	SR13	1/31/2016 21:55	16.34	86.7	7.30	2.3
SR13	1/31/2016 4:00	16.45	86.4	7.25	2.1	SR13	1/31/2016 10:00	16.33	88.1	7.36	1.0	SR13	1/31/2016 16:00	16.39	83.6	7.00	2.4	SR13	1/31/2016 22:00	16.32	86.6	7.30	2.6
SR13	1/31/2016 4:05	16.45	86.0	7.22	2.1	SR13	1/31/2016 10:05	16.33	87.8	7.34	1.0	SR13	1/31/2016 16:05	16.39	84.4	7.07	2.0	SR13	1/31/2016 22:05	16.34	86.8	7.31	2.8
SR13	1/31/2016 4:10	16.45	85.6	7.19	2.0	SR13	1/31/2016 10:10	16.33	87.7	7.33	0.9	SR13	1/31/2016 16:10	16.39	84.2	7.06	2.1	SR13	1/31/2016 22:10	16.34	86.8	7.31	2.4
SR13	1/31/2016 4:15	16.45	85.9	7.20	1.9	SR13	1/31/2016 10:15	16.33	87.7	7.33	1.3	SR13	1/31/2016 16:15	16.39	84.2	7.06	2.0	SR13	1/31/2016 22:15	16.34	86.7	7.30	2.0
SR13	1/31/2016 4:20	16.43	85.9	7.21	2.2	SR13	1/31/2016 10:20	16.33	87.4	7.31	1.1	SR13	1/31/2016 16:20	16.39	84.1	7.06	1.7	SR13	1/31/2016 22:20	16.34	86.4	7.27	2.1
SR13	1/31/2016 4:25	16.44	86.0	7.20	1.9	SR13	1/31/2016 10:25	16.33	87.7	7.33	1.3	SR13	1/31/2016 16:25	16.39	84.5	7.09	1.8	SR13	1/31/2016 22:25	16.35	86.5	7.28	3.0
SR13	1/31/2016 4:30	16.45	86.3	7.19	2.2	SR13	1/31/2016 10:30	16.33	87.3	7.30	1.0	SR13	1/31/2016 16:30	16.39	84.5	7.09	1.8	SR13	1/31/2016 22:30	16.35	87.1	7.33	3.2
SR13	1/31/2016 4:35	16.45	86.4	7.25	2.6	SR13	1/31/2016 10:35	16.33	87.1	7.28	1.1	SR13	1/31/2016 16:35	16.40	83.9	7.04	1.9	SR13	1/31/2016 22:35	16.36	87.0	7.32	2.1
SR13	1/31/2016 4:40	16.45	85.7	7.18	1.8	SR13	1/31/2016 10:40	16.33	87.5	7.31	0.8	SR13	1/31/2016 16:40	16.40	84.4	7.07	1.8	SR13	1/31/2016 22:40	16.36	86.2	7.26	3.3
SR13	1/31/2016 4:45	16.45	85.6	7.13	1.7	SR13	1/31/2016 10:45	16.34	87.1	7.28	1.0	SR13	1/31/2016 16:45	16.40	84.8	7.11	2.0	SR13	1/31/2016 22:45	16.37	86.0	7.24	3.1
SR13	1/31/2016 4:50	16.45	86.1	7.17	1.7	SR13	1/31/2016 10:50	16.34	86.7	7.24	1.6	SR13	1/31/2016 16:50	16.40	84.4	7.08	1.7	SR13	1/31/2016 22:50	16.36	86.2	7.22	2.8
SR13	1/31/2016 4:55	16.55	83.3	6.92	1.7	SR13	1/31/2016 10:55	16.34	87.7	7.33	1.0	SR13	1/31/2016 16:55	16.40	84.9	7.12	1.4	SR13	1/31/2016 22:55	16.36	86.2	7.25	3.4
SR13	1/31/2016 5:00	16.53	82.3	6.85	1.6	SR13	1/31/2016 11:00	16.34	87.4	7.31	1.2	SR13	1/31/2016 17:00	16.40	84.9	7.12	1.9	SR13	1/31/2016 23:00	16.36	86.3	7.25	2.9
SR13	1/31/2016 5:05	16.48	83.7	6.96	1.5	SR13	1/31/2016 11:05	16.34	87.3	7.29	1.2	SR13	1/31/2016 17:05	16.40	84.8	7.11	1.9	SR13	1/31/2016 23:05	16.36	86.0	7.23	3.6
SR13	1/31/2016 5:10	16.49	83.6	6.95	1.5	SR13	1/31/2016 11:10	16.34	87.0	7.27	1.2	SR13	1/31/2016 17:10	16.40	84.9	7.12	1.7	SR13	1/31/2016 23:10	16.36	85.9	7.18	1.5
SR13	1/31/2016 5:15	16.49	84.3	7.08	1.4	SR13	1/31/2016 11:15	16.34	87.0	7.27	1.7	SR13	1/31/2016 17:15	16.40	84.8	7.11	1.5	SR13	1/31/2016 23:15	16.36	85.8	7.18	2.3
SR13	1/31/2016 5:20	16.46	85.7	7.15	1.5	SR13	1/31/2016 11:20	16.34	86.7	7.25	1.5	SR13	1/31/2016 17:20	16.40	84.6	7.10	1.4	SR13	1/31/2016 23:20	16.36	85.8	7.18	2.4
SR13	1/31/2016 5:25	16.46	85.5	7.13	1.2	SR13	1/31/2016 11:25	16.34	86.8	7.25	1.6	SR13	1/31/2016 17:25	16.40	85.1	7.13	1.5	SR13	1/31/2016 23:25	16.36	85.6	7.16	3.0
SR13	1/31/2016 5:30	16.47	84.9	7.08	1.3	SR13	1/31/2016 11:30	16.34	86.9	7.26	1.7	SR13	1/31/2016 17:30	16.41	85.5	7.17	3.5	SR13	1/31/2016 23:30	16.36	85.7	7.17	3.3
SR13	1/31/2016 5:35	16.47	85.0	7.09	1.9	SR13	1/31/2016 11:35	16.34	86.5	7.23	1.7	SR13	1/31/2016 17:35	16.41	84.7	7.10	1.7	SR13	1/31/2016 23:35	16.35	85.4	7.15	4.1
SR13	1/31/2016 5:40	16.51	85.2	7.09	1.2	SR13	1/31/2016 11:40	16.34	86.7	7.25	1.4	SR13	1/31/2016 17:40	16.40	84.3	7.07	1.6	SR13	1/31/2016 23:40	16.35	85.8	7.18	3.7
SR13	1/31/2016 5:45	16.47	86.4	7.20	1.2	SR13	1/31/2016 11:45	16.34	86.7	7.25	1.5	SR13	1/31/2016 17:45	16.40	84.2	7.06	1.8	SR13	1/31/2016 23:45	16.35	85.5	7.16	3.4
SR13	1/31/2016 5:50	16.48	85.8	7.15	1.3	SR13	1/31/2016 11:50	16.34	86.4	7.23	1.6	SR13	1/31/2016 17:50	16.40	83.8	7.03	1.7	SR13	1/31/2016 23:50	16.35	86.2	7.22	2.8
SR13	1/31/2016 5:55	16.48	85.8	7.15	1.3	SR13	1/31/2016 11:55	16.35	86.3	7.22	1.3	SR13	1/31/2016 17:55	16.40	83.8	7.03	1.5	SR13	1/31/2016 23:55	16.35	85.5	7.15	4.0

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	1/31/2016 0:17	0.08				SR12	1/31/2016 0:17	0.09			
SR4	1/31/2016 0:37	0.09				SR12	1/31/2016 0:37	0.10			
SR4	1/31/2016 0:57	0.07				SR12	1/31/2016 0:57	0.14			
SR4	1/31/2016 1:17	0.07				SR12	1/31/2016 1:17	0.13			
SR4	1/31/2016 1:37	0.08				SR12	1/31/2016 1:37	0.15			
SR4	1/31/2016 1:57	0.08				SR12	1/31/2016 1:57	0.12			
SR4	1/31/2016 2:17	0.08				SR12	1/31/2016 2:17	0.11			
SR4	1/31/2016 2:37	0.06				SR12	1/31/2016 2:37	0.08			
SR4	1/31/2016 2:57	0.06				SR12	1/31/2016 2:57	0.10			
SR4	1/31/2016 3:17	0.09				SR12	1/31/2016 3:17	0.11			
SR4	1/31/2016 3:37	0.10				SR12	1/31/2016 3:37	0.09			
SR4	1/31/2016 3:57	0.10				SR12	1/31/2016 3:57	0.10			
SR4	1/31/2016 4:17	0.10				SR12	1/31/2016 4:17	0.09			
SR4	1/31/2016 4:37	0.08				SR12	1/31/2016 4:37	0.08			
SR4	1/31/2016 4:57	0.11				SR12	1/31/2016 4:57	0.09			
SR4	1/31/2016 5:17	0.11				SR12	1/31/2016 5:17	0.08			
SR4	1/31/2016 5:37	0.08				SR12	1/31/2016 5:37	0.08			
SR4	1/31/2016 5:57	0.07				SR12	1/31/2016 5:57	0.07			
SR4						SR12					
SR4	1/31/2016 6:37	0.06				SR12	1/31/2016 6:37	0.07			
SR4	1/31/2016 6:57	0.06				SR12	1/31/2016 6:57	0.06			
SR4	1/31/2016 7:17	0.05				SR12	1/31/2016 7:17	0.09			
SR4	1/31/2016 7:37	0.06				SR12	1/31/2016 7:37	0.08			
SR4	1/31/2016 7:57	0.06				SR12	1/31/2016 7:57	0.08			
SR4	1/31/2016 8:17	0.07				SR12	1/31/2016 8:17	0.10			
SR4	1/31/2016 8:37	0.09				SR12	1/31/2016 8:37	0.11			
SR4	1/31/2016 8:57	0.08				SR12	1/31/2016 8:57	0.11			
SR4	1/31/2016 9:17	0.09				SR12	1/31/2016 9:17	0.09			
SR4	1/31/2016 9:37	0.08				SR12	1/31/2016 9:37	0.10			
SR4	1/31/2016 9:57	0.09				SR12	1/31/2016 9:57	0.06			
SR4	1/31/2016 10:17	0.07				SR12	1/31/2016 10:17	0.07			
SR4	1/31/2016 10:37	0.07				SR12	1/31/2016 10:37	0.07			
SR4	1/31/2016 10:57	0.10				SR12	1/31/2016 10:57	0.06			
SR4	1/31/2016 11:17	0.10				SR12	1/31/2016 11:17	0.06			
SR4	1/31/2016 11:37	0.11				SR12	1/31/2016 11:37	0.09			
SR4	1/31/2016 11:57	0.09				SR12	1/31/2016 11:57	0.10			
SR4	1/31/2016 12:17	0.08				SR12	1/31/2016 12:17	0.09			
SR4	1/31/2016 12:37	0.08				SR12	1/31/2016 12:37	0.08			
SR4	1/31/2016 12:57	0.09				SR12	1/31/2016 12:57	0.08			
SR4	1/31/2016 13:17	0.07				SR12	1/31/2016 13:17	0.07			
SR4	1/31/2016 13:37	0.07				SR12	1/31/2016 13:37	0.07			
SR4	1/31/2016 13:57	0.08				SR12	1/31/2016 13:57	0.06			
SR4	1/31/2016 14:17	0.08				SR12	1/31/2016 14:17	0.05			
SR4	1/31/2016 14:37	0.08				SR12	1/31/2016 14:37	0.06			
SR4	1/31/2016 14:57	0.09				SR12	1/31/2016 14:57	0.07			
SR4	1/31/2016 15:17	0.09				SR12	1/31/2016 15:17	0.07			
SR4	1/31/2016 15:37	0.09				SR12	1/31/2016 15:37	0.06			
SR4	1/31/2016 15:57	0.08				SR12	1/31/2016 15:57	0.06			
SR4	1/31/2016 16:17	0.08				SR12	1/31/2016 16:17	0.06			
SR4	1/31/2016 16:37	0.07				SR12	1/31/2016 16:37	0.06			
SR4	1/31/2016 16:57	0.07				SR12	1/31/2016 16:57	0.06			
SR4	1/31/2016 17:17	0.10				SR12	1/31/2016 17:17	0.06			
SR4	1/31/2016 17:37	0.09				SR12	1/31/2016 17:37	0.07			
SR4	1/31/2016 17:57	0.09				SR12	1/31/2016 17:57	0.07			
SR4	1/31/2016 18:17	0.10				SR12	1/31/2016 18:17	0.06			
SR4	1/31/2016 18:37	0.09				SR12	1/31/2016 18:37	0.05			
SR4	1/31/2016 18:57	0.09				SR12	1/31/2016 18:57	0.06			
SR4	1/31/2016 19:17	0.10				SR12	1/31/2016 19:17	0.07			
SR4	1/31/2016 19:37	0.08				SR12	1/31/2016 19:37	0.06			
SR4	1/31/2016 19:57	0.09				SR12	1/31/2016 19:57	0.05			
SR4	1/31/2016 20:17	0.08				SR12	1/31/2016 20:17	0.07			
SR4	1/31/2016 20:37	0.09				SR12	1/31/2016 20:37	0.08			
SR4	1/31/2016 20:57	0.08				SR12	1/31/2016 20:57	0.08			
SR4	1/31/2016 21:17	0.08				SR12	1/31/2016 21:17	0.09			
SR4	1/31/2016 21:37	0.07				SR12	1/31/2016 21:37	0.09			
SR4	1/31/2016 21:57	0.09				SR12	1/31/2016 21:57	0.11			
SR4	1/31/2016 22:17	0.08				SR12	1/31/2016 22:17	0.08			
SR4	1/31/2016 22:37	0.08				SR12	1/31/2016 22:37	0.08			
SR4	1/31/2016 22:57	0.07				SR12	1/31/2016 22:57	0.07			
SR4	1/31/2016 23:17	0.08				SR12	1/31/2016 23:17	0.07			
SR4	1/31/2016 23:37	0.07				SR12	1/31/2016 23:37	0.08			
SR4	1/31/2016 23:57	0.08				SR12	1/31/2016 23:57	0.08			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	2/1/2016 0:01	16.20	88.4	7.02	2.1	SR4	2/1/2016 6:01	16.17	84.2	6.70	1.3	SR4	2/1/2016 12:01	16.31	84.6	6.73	4.2	SR4	2/1/2016 18:01	16.31	86.3	6.89	3.9
SR4	2/1/2016 0:06	16.20	89.9	7.14	1.9	SR4	2/1/2016 6:06	16.16	83.8	6.67	4.7	SR4	2/1/2016 12:06	16.32	85.5	6.79	4.3	SR4	2/1/2016 18:06	16.31	84.2	6.73	4.3
SR4	2/1/2016 0:11	16.21	88.3	7.01	1.4	SR4	2/1/2016 6:11	16.15	83.1	6.61	1.7	SR4	2/1/2016 12:11	16.32	85.1	6.76	5.9	SR4	2/1/2016 18:11	16.32	84.9	6.79	3.6
SR4	2/1/2016 0:16	16.20	88.7	7.04	1.7	SR4	2/1/2016 6:16	16.16	82.9	6.59	3.4	SR4	2/1/2016 12:16	16.32	85.6	6.80	4.7	SR4	2/1/2016 18:16	16.28	83.7	6.69	3.7
SR4	2/1/2016 0:21	16.20	88.2	7.01	1.9	SR4	2/1/2016 6:21	16.15	83.9	6.67	1.8	SR4	2/1/2016 12:21	16.32	83.0	6.60	5.7	SR4	2/1/2016 18:21	16.28	84.4	6.74	2.8
SR4	2/1/2016 0:26	16.20	87.3	6.93	2.0	SR4	2/1/2016 6:26	16.14	83.8	6.66	2.0	SR4	2/1/2016 12:26	16.32	83.5	6.64	6.7	SR4	2/1/2016 18:26	16.29	84.2	6.74	4.4
SR4	2/1/2016 0:31	16.20	87.9	6.98	1.6	SR4	2/1/2016 6:31	16.14	83.9	6.68	6.1	SR4	2/1/2016 12:31	16.32	83.4	6.63	6.5	SR4	2/1/2016 18:31	16.30	83.8	6.70	3.9
SR4	2/1/2016 0:36	16.20	87.2	6.93	3.2	SR4	2/1/2016 6:36	16.15	84.4	6.72	1.3	SR4	2/1/2016 12:36	16.32	83.9	6.67	9.1	SR4	2/1/2016 18:36	16.30	85.3	6.82	4.7
SR4	2/1/2016 0:41	16.21	88.0	6.99	2.9	SR4	2/1/2016 6:41	16.15	87.5	6.96	1.4	SR4	2/1/2016 12:41	16.33	85.9	6.83	7.8	SR4	2/1/2016 18:41	16.30	83.9	6.71	3.3
SR4	2/1/2016 0:46	16.22	86.5	6.87	2.4	SR4	2/1/2016 6:46	16.16	83.6	6.64	1.7	SR4	2/1/2016 12:46	16.33	83.9	6.67	4.6	SR4	2/1/2016 18:46	16.25	82.3	6.58	3.1
SR4	2/1/2016 0:51	16.22	88.4	7.03	2.1	SR4	2/1/2016 6:51	16.17	85.3	6.79	1.3	SR4	2/1/2016 12:51	16.33	86.1	6.84	6.3	SR4	2/1/2016 18:51	16.26	82.9	6.63	3.7
SR4	2/1/2016 0:56	16.22	88.6	7.04	1.7	SR4	2/1/2016 6:56	16.17	85.8	6.82	7.0	SR4	2/1/2016 12:56	16.33	83.9	6.67	4.9	SR4	2/1/2016 18:56	16.26	84.7	6.78	5.2
SR4	2/1/2016 1:01	16.22	86.8	6.90	3.1	SR4	2/1/2016 7:01	16.17	87.2	6.93	2.9	SR4	2/1/2016 13:01	16.33	84.7	6.73	6.1	SR4	2/1/2016 19:01	16.28	82.7	6.62	2.7
SR4	2/1/2016 1:06	16.22	86.8	6.90	2.8	SR4	2/1/2016 7:06	16.19	87.1	6.92	0.8	SR4	2/1/2016 13:06	16.33	83.8	6.66	5.3	SR4	2/1/2016 19:06	16.28	82.0	6.57	2.8
SR4	2/1/2016 1:11	16.22	86.6	6.88	2.7	SR4	2/1/2016 7:11	16.14	88.3	7.01	1.2	SR4	2/1/2016 13:11	16.35	83.8	6.67	7.2	SR4	2/1/2016 19:11	16.27	82.2	6.59	3.6
SR4	2/1/2016 1:16	16.22	86.9	6.91	2.1	SR4	2/1/2016 7:16	16.20	86.8	6.90	1.9	SR4	2/1/2016 13:16	16.35	86.0	6.85	5.7	SR4	2/1/2016 19:16	16.28	85.0	6.80	2.4
SR4	2/1/2016 1:21	16.22	87.1	6.92	3.7	SR4	2/1/2016 7:21	16.19	83.8	6.66	2.4	SR4	2/1/2016 13:21	16.35	83.8	6.67	4.8	SR4	2/1/2016 19:21	16.29	82.9	6.63	3.6
SR4	2/1/2016 1:26	16.23	87.5	6.96	2.0	SR4	2/1/2016 7:26	16.15	85.7	6.82	3.1	SR4	2/1/2016 13:26	16.35	88.1	7.01	4.4	SR4	2/1/2016 19:26	16.31	83.2	6.66	2.8
SR4	2/1/2016 1:31	16.23	87.1	6.93	3.1	SR4	2/1/2016 7:31	16.14	85.3	6.78	2.2	SR4	2/1/2016 13:31	16.34	84.0	6.68	6.2	SR4	2/1/2016 19:31	16.32	83.3	6.67	3.4
SR4	2/1/2016 1:36	16.23	87.0	6.92	3.4	SR4	2/1/2016 7:36	16.16	85.9	6.83	1.1	SR4	2/1/2016 13:36	16.35	89.2	7.09	4.9	SR4	2/1/2016 19:36	16.32	85.6	6.86	2.6
SR4	2/1/2016 1:41	16.23	86.8	6.91	2.0	SR4	2/1/2016 7:41	16.11	85.1	6.76	1.2	SR4	2/1/2016 13:41	16.34	84.9	6.75	4.5	SR4	2/1/2016 19:41	16.31	83.0	6.66	2.8
SR4	2/1/2016 1:46	16.23	87.1	6.92	1.8	SR4	2/1/2016 7:46	16.11	86.8	6.90	2.1	SR4	2/1/2016 13:46	16.34	84.8	6.74	3.9	SR4	2/1/2016 19:46	16.30	82.9	6.65	4.9
SR4	2/1/2016 1:51	16.23	86.6	6.89	1.8	SR4	2/1/2016 7:51	16.17	86.4	6.87	2.4	SR4	2/1/2016 13:51	16.34	85.5	6.80	4.0	SR4	2/1/2016 19:51	16.30	83.2	6.67	3.6
SR4	2/1/2016 1:56	16.23	86.3	6.87	3.1	SR4	2/1/2016 7:56	16.19	82.7	6.57	3.3	SR4	2/1/2016 13:56	16.33	84.5	6.72	4.8	SR4	2/1/2016 19:56	16.30	82.6	6.63	3.1
SR4	2/1/2016 2:01	16.22	86.1	6.85	2.5	SR4	2/1/2016 8:01	16.14	85.0	6.75	2.5	SR4	2/1/2016 14:01	16.34	86.2	6.85	4.5	SR4	2/1/2016 20:01	16.30	83.0	6.66	3.4
SR4	2/1/2016 2:06	16.22	86.7	6.91	1.6	SR4	2/1/2016 8:06	16.20	85.5	6.79	2.0	SR4	2/1/2016 14:06	16.35	85.5	6.80	6.5	SR4	2/1/2016 20:06	16.30	82.3	6.61	3.6
SR4	2/1/2016 2:11	16.22	85.9	6.84	2.6	SR4	2/1/2016 8:11	16.06	86.2	6.84	0.8	SR4	2/1/2016 14:11	16.36	86.5	6.87	5.2	SR4	2/1/2016 20:11	16.30	83.1	6.67	5.5
SR4	2/1/2016 2:16	16.22	85.7	6.82	2.1	SR4	2/1/2016 8:16	16.18	89.9	7.13	3.4	SR4	2/1/2016 14:16	16.36	87.3	6.94	4.2	SR4	2/1/2016 20:16	16.30	82.2	6.61	3.7
SR4	2/1/2016 2:21	16.21	84.9	6.74	1.5	SR4	2/1/2016 8:21	16.23	84.4	6.70	3.0	SR4	2/1/2016 14:21	16.36	86.0	6.83	3.7	SR4	2/1/2016 20:21	16.30	83.3	6.68	2.3
SR4	2/1/2016 2:26	16.21	86.0	6.84	1.6	SR4	2/1/2016 8:26	16.18	85.1	6.76	2.6	SR4	2/1/2016 14:26	16.36	86.3	6.86	5.9	SR4	2/1/2016 20:26	16.29	83.7	6.71	3.0
SR4	2/1/2016 2:31	16.21	86.1	6.86	1.7	SR4	2/1/2016 8:31	16.15	86.1	6.85	2.1	SR4	2/1/2016 14:31	16.36	85.0	6.76	3.6	SR4	2/1/2016 20:31	16.29	83.5	6.70	2.6
SR4	2/1/2016 2:36	16.21	84.9	6.74	1.9	SR4	2/1/2016 8:36	16.17	84.6	6.73	2.8	SR4	2/1/2016 14:36	16.36	85.1	6.76	5.6	SR4	2/1/2016 20:36	16.30	83.6	6.72	2.8
SR4	2/1/2016 2:41	16.21	84.8	6.75	1.3	SR4	2/1/2016 8:41	16.18	85.4	6.79	2.8	SR4	2/1/2016 14:41	16.36	85.0	6.75	6.6	SR4	2/1/2016 20:41	16.29	83.5	6.70	4.0
SR4	2/1/2016 2:46	16.21	86.1	6.85	1.1	SR4	2/1/2016 8:46	16.17	84.6	6.74	2.2	SR4	2/1/2016 14:46	16.37	84.9	6.76	8.2	SR4	2/1/2016 20:46	16.29	84.5	6.78	1.7
SR4	2/1/2016 2:51	16.21	86.2	6.86	1.3	SR4	2/1/2016 8:51	16.17	84.4	6.71	1.9	SR4	2/1/2016 14:51	16.37	87.6	6.97	4.0	SR4	2/1/2016 20:51	16.29	84.4	6.77	2.0
SR4	2/1/2016 2:56	16.21	85.7	6.83	1.9	SR4	2/1/2016 8:56	16.11	85.1	6.77	1.8	SR4	2/1/2016 14:56	16.37	87.2	6.94	2.3	SR4	2/1/2016 20:56	16.29	82.8	6.65	2.2
SR4	2/1/2016 3:01	16.20	85.6	6.81	2.1	SR4	2/1/2016 9:01	16.10	84.5	6.72	1.8	SR4	2/1/2016 15:01	16.37	87.8	6.99	3.7	SR4	2/1/2016 21:01	16.28	84.4	6.77	3.6
SR4	2/1/2016 3:06	16.20	85.4	6.80	2.2	SR4	2/1/2016 9:06	16.14	85.5	6.80	2.3	SR4	2/1/2016 15:06	16.37	87.0	6.92	6.5	SR4	2/1/2016 21:06	16.28	83.4	6.69	2.7
SR4	2/1/2016 3:11	16.20	84.8	6.75	1.2	SR4	2/1/2016 9:11	16.17	83.5	6.65	3.0	SR4	2/1/2016 15:11	16.37	86.4	6.88	4.4	SR4	2/1/2016 21:11	16.26	84.2	6.76	2.7
SR4	2/1/2016 3:16	16.20	84.9	6.76	2.8	SR4	2/1/2016 9:16	16.19	84.0	6.67	3.7	SR4	2/1/2016 15:16	16.37	87.0	6.92	8.2	SR4	2/1/2016 21:16	16.26	84.7	6.80	2.5
SR4	2/1/2016 3:21	16.20	85.0	6.76	1.2	SR4	2/1/2016 9:21	16.17	83.9	6.66	2.7	SR4	2/1/2016 15:21	16.37	88.5	7.04	6.1	SR4	2/1/2016 21:21	16.25	83.7	6.72	3.3
SR4	2/1/2016 3:26	16.20	85.5	6.81	1.6	SR4	2/1/2016 9:26	16.14	84.2	6.70	2.4	SR4	2/1/2016 15:26	16.37	89.1	7.09	2.9	SR4	2/1/2016 21:26	16.23	85.8	6.89	2.5
SR4	2/1/2016 3:31	16.20	85.2	6.78	2.6	SR4	2/1/2016 9:31	16.19	84.5	6.72	5.1	SR4	2/1/2016 15:31	16.37	87.3	6.95	6.2	SR4	2/1/2016 21:31	16.22	86.0	6.90	2.2
SR4	2/1/2016 3:36	16.20	85.2	6.78	3.1	SR4	2/1/2016 9:36	16.19	83.5	6.64	2.0	SR4	2/1/2016 15:36	16.37	87.7	6.99	4.9	SR4	2/1/2016 21:36	16.20	86.3	6.93	2.0
SR4	2/1/2016 3:41	16.20	84.7	6.74	1.5	SR4	2/1/2016 9:41	16.18	86.2	6.85	2.8	SR4	2/1/2016 15:41	16.37	89.0	7.09	8.8	SR4	2/1/2016 21:41	16.20	85.2	6.84	2.3
SR4	2/1/2016 3:46	16.20	84.5	6.72	2.4	SR4	2/1/2016 9:46	16.19	83.6	6.65	3.7	SR4	2/1/2016 15:46	16.37	87.0	6.92	6.7	SR4	2/1/2016 21:46	16.22	86.2	6.91	6.5
SR4	2/1/2016 3:51	16.20	85.1	6.78	3.2	SR4	2/1/2016 9:51	16.21	86.3	6.86	2.6	SR4	2/1/2016 15:51	16.37	87.2	6.94	4.6	SR4	2/1/2016 21:51	16.21	85.9	6.89	3.6
SR4	2/1/2016 3:56	16.20	85.1	6.77	1.5	SR4	2/1/2016 9:56	16.24	83.9	6.67	2.9	SR4	2/1/2016 15:56	16.38	87.0	6.93	6.0	SR4	2/1/2016 21:56	16.28	87.5	7.01	3.8
SR4	2/1/2016 4:01	16.20	85.7	6.82	0.9	SR4	2/1/2016 10:01	16.25	85.1	6.77	2.2	SR4	2/1/2016 16:01	16.38	86.8	6.91	5.9	SR4	2/1/2016 22:01	16.27	85.7	6.87	8.9
SR4	2/1/2016 4:06	16.21	85.2	6.78	2.5	SR4	2/1/2016 10:06	16.27	82.9	6.59	2.4	SR4	2/1/2016 16:06	16.38	88.6	7.06	4.8	SR4	2/1/2016 22:06	16.27	87.9	7.04	4.7
SR4	2/1/2016 4:11	16.21	85.0	6.77	2.0	SR4	2/1/2016 10:11	16.30	85.6	6.80	3.2	SR4	2/1/2016 16:11	16.38	88.5	7.05	3.7	SR4	2/1/2016 22:11	16.26	86.5	6.93	3.2
SR4	2/1/2016 4:16	16.21	84.6	6.73	1.6	SR4	2/1/2016 10:16	16.31	85.3	6.79	3.0	SR4	2/1/2016 16:16	16.38	88.8	7.07	4.0	SR4	2/1/2016 22:16	16.25	89.3	7.14	2.5
SR4	2/1/2016 4:21	16.21	85.1	6.77	1.9	SR4	2/1/2016 10:21	16.30	83.3	6.62	3.2	SR4	2/1/2016 16:21	16.38	86.3	6.87	3.7	SR4	2/1/2016 22:21	16.25	85.3	6.83	2.5
SR4	2/1/2016 4:26	16.20	84.2	6.70	2.0	SR4	2/1/2016 10:26	16.30	86.4	6.86	2.7	SR4	2/1/2016 16:26	16.38	88.2	7.02	3.2	SR4	2/1/2016 22:26	16.24	85.6	6.86	3.0
SR4	2/1/2016 4:31	16.20	84.2	6.70	1.1	SR4	2/1/2016 10:31	16.30	82.9	6.59	2.6	SR4	2/1/2016 16:31	16.38	88.4	7.04	4.7	SR4	2/1/2016 22:31	16.23	86.6	6.92	2.1
SR4	2/1/2016 4:36	16.19	85.1	6.77	1.2	SR4	2/1/2016 10:36	16.30	84.2	6.70	2.2	SR4	2/1/2016 16:36	16.38	87.5	6.96	4.7	SR4	2/1/2016 22:36	16.22	85.9	6.88	3.7
SR4	2/1/2016 4:41	16.19	83.8	6.67	1.8	SR4	2/1/2016 10:41	16.30	83.4	6.63	1.9	SR4	2/1/2016 16:41	16.39	86.7	6.90	2.8	SR4	2/1/2016 22:41	16.24	87.1	6.97	3.1
SR4	2/1/2016 4:46	16.19	86.0	6.84	2.3	SR4						SR4	2/1/2016 16:46	16.38	85.7	6.82	4.0	SR4	2/1/2016 22:46	16.24	86.3	6.90	4.2
SR4	2/1/2016 4:51	16.19	86.6	6.89	2.5	SR4						SR4	2/1/2016 16:51	16.38	86.2	6.86	4.7	SR4	2/1/2016 22:51	16.24	85.8	6.86	2.1
SR4	2/1/2016 4:56	16.19	85.9	6.83	0.8	SR4						SR4	2/1/2016 16:56	16.39	85.4	6.81	4.2	SR4	2/1/2016 22:56	16.24	88.5	7.06	3.0
SR4	2/1/2016 5:01	16.18	85.6	6.81	1.3	SR4						SR4	2/1/2016 17:01	16.39	85.4	6.80	3.8	SR4	2/1/2016 23:01	16.24	85.5	6.83	2.5
SR4	2/1/2016 5:06	16.18	86.1	6.85	1.2	SR4						SR4	2/1/2016 17:06	16.38	87.3	6.96	3.7	SR4	2/1/2016 23:06	16.25	88.6	7.06	2.6
SR4	2/1/2016 5:11	16.19	85.4	6.79	2.5	SR4						SR4	2/1/2016 17:11	16.37	85.2	6.79	4.8	SR4	2/1/2016 23:11	16.25	86.3	6.90	3.4
SR4	2/1/2016 5:16	16.17	84.0	6.68	2.4	SR4						SR4	2/1/2016 17:16	16.37	84.7	6.75	4.6	SR4	2/1/2016 23:16	16.24	86.9	6.93	2.8
SR4	2/1/2016 5:21	16.18	84.0	6.67	2.3	SR4						SR4	2/1/2016 17:21	16.37	85.0	6.78	4.8	SR4	2/1/2016 23:21	16.26	85.5	6.82	4.2
SR4	2/1/2016 5:26	16.17	84.6	6.72	1.2	SR4						SR4	2/1/2016 17:26	16.37	85.5	6.81	5.4	SR4	2/1/2016 23:26	16.26	82.7	6.61	4.2
SR4	2/1/2016 5:31	16.18	85.3	6.78	1.5	SR4						SR4	2/1/2016 17:31	16.38	85.1	6.78	4.6	SR4	2/1/2016 23:31	16.27	84.0	6.70	2.9
SR4	2/1/2016 5:36	16.18	85.1	6.77	1.5	SR4						SR4	2/1/2016 17:36	16.38	85.2	6.80	4.2	SR4	2/1/2016 23:36	16.28	81.1	6.47	2.0
SR4	2/1/2016 5:41	16.18	84.8	6.74	2.3	SR4	2/1/2016 11:41	16.32	83.8	6.67	4.7	SR4	2/1/2016 17:41	16.36	85.4	6.81	3.1	SR4	2/1/2016 23:41	16.28	85.2	6.80	4.6
SR4	2/1/2016 5:46	16.18	84.2	6.70	3.3	SR4	2/1/2016 11:46	16.32	83.7	6.66	4.5	SR4	2/1/2016 17:46	16.35	84.7	6.76	5.3	SR4	2/1/2016 23:46	16.28	82.1	6.55	4.4
SR4	2/1/2016 5:51	16.17	83.7	6.66	1.8	SR4	2/1/2016 11:51	16.31	84.3	6.70	8.0	SR4	2/1/2016 17:51	16.30	84.4	6.73	3.4	SR4	2/1/2016 23:51	16.28	87.5	6.96	2.0
SR4	2/1/2016 5:56	16.17	83.5	6.64	1.9	SR4	2/1/2016 11:56	16.32	84.3	6.70	3.2	SR4	2/1/2016 17:56	16.30	85.8	6.85	3.9	SR4	2/1/2016 23:56	16.28	86.2	6.87	4.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	2/1/2016 0:00	15.32	93.6	7.84	1.3	SR5	2/1/2016 6:00	15.19	92.0	7.72	1.4	SR5	2/1/2016 12:00	15.64	90.2	7.36	1.3	SR5	2/1/2016 18:00	15.67	88.2	7.19	1.2
SR5	2/1/2016 0:05	15.32	92.7	7.77	1.3	SR5	2/1/2016 6:05	15.19	92.0	7.72	1.6	SR5	2/1/2016 12:05	15.62	89.7	7.33	1.2	SR5	2/1/2016 18:05	15.60	88.7	7.25	1.4
SR5	2/1/2016 0:10	15.32	93.2	7.80	1.3	SR5	2/1/2016 6:10	15.15	91.8	7.71	1.5	SR5	2/1/2016 12:10	15.64	89.6	7.32	1.1	SR5	2/1/2016 18:10	15.62	89.3	7.29	1.3
SR5	2/1/2016 0:15	15.32	92.5	7.75	1.3	SR5	2/1/2016 6:15	15.18	91.8	7.70	1.5	SR5	2/1/2016 12:15	15.65	88.8	7.26	1.2	SR5	2/1/2016 18:15	15.64	89.6	7.32	1.2
SR5	2/1/2016 0:20	15.32	93.2	7.81	1.3	SR5	2/1/2016 6:20	15.16	91.9	7.72	1.4	SR5	2/1/2016 12:20	15.65	89.1	7.28	1.2	SR5	2/1/2016 18:20	15.56	89.0	7.27	1.2
SR5	2/1/2016 0:25	15.32	93.5	7.83	1.3	SR5	2/1/2016 6:25	15.15	92.0	7.73	1.8	SR5	2/1/2016 12:25	15.66	89.0	7.27	1.2	SR5	2/1/2016 18:25	15.50	89.1	7.30	1.3
SR5	2/1/2016 0:30	15.30	91.8	7.70	1.3	SR5	2/1/2016 6:30	15.24	92.2	7.72	1.6	SR5	2/1/2016 12:30	15.67	89.1	7.27	1.4	SR5	2/1/2016 18:30	15.58	91.1	7.45	1.7
SR5	2/1/2016 0:35	15.31	91.8	7.70	1.3	SR5	2/1/2016 6:35	15.28	93.4	7.81	1.3	SR5	2/1/2016 12:35	15.66	89.0	7.27	1.2	SR5	2/1/2016 18:35	15.49	91.8	7.59	1.3
SR5	2/1/2016 0:40	15.32	92.7	7.77	1.6	SR5	2/1/2016 6:40	15.25	92.9	7.77	1.4	SR5	2/1/2016 12:40	15.67	89.0	7.26	1.2	SR5	2/1/2016 18:40	15.56	91.4	7.52	1.4
SR5	2/1/2016 0:45	15.32	92.6	7.77	1.4	SR5	2/1/2016 6:45	15.23	93.3	7.81	1.5	SR5	2/1/2016 12:45	15.67	88.6	7.23	1.1	SR5	2/1/2016 18:45	15.50	91.7	7.53	1.7
SR5	2/1/2016 0:50	15.32	93.5	7.83	1.8	SR5	2/1/2016 6:50	15.20	92.4	7.74	1.4	SR5	2/1/2016 12:50	15.68	88.4	7.23	1.2	SR5	2/1/2016 18:50	15.43	92.4	7.61	1.7
SR5	2/1/2016 0:55	15.31	93.2	7.81	1.6	SR5	2/1/2016 6:55	15.21	93.0	7.79	1.4	SR5	2/1/2016 12:55	15.69	88.1	7.19	1.5	SR5	2/1/2016 18:55	15.41	92.5	7.62	1.4
SR5	2/1/2016 1:00	15.32	93.3	7.82	1.7	SR5	2/1/2016 7:00	15.21	93.1	7.80	1.4	SR5	2/1/2016 13:00	15.67	87.8	7.17	1.3	SR5	2/1/2016 19:00	15.42	92.3	7.60	1.4
SR5	2/1/2016 1:05	15.33	94.1	7.89	1.7	SR5	2/1/2016 7:05	15.18	92.7	7.78	1.6	SR5	2/1/2016 13:05	15.68	88.5	7.21	1.2	SR5	2/1/2016 19:05	15.40	92.6	7.63	1.3
SR5	2/1/2016 1:10	15.34	93.8	7.86	1.7	SR5	2/1/2016 7:10	15.16	92.8	7.80	1.3	SR5	2/1/2016 13:10	15.68	88.4	7.21	1.2	SR5	2/1/2016 19:10	15.29	93.3	7.71	1.3
SR5	2/1/2016 1:15	15.34	92.7	7.76	1.4	SR5	2/1/2016 7:15	15.20	93.2	7.86	1.3	SR5	2/1/2016 13:15	15.69	88.9	7.26	1.1	SR5	2/1/2016 19:15	15.23	93.4	7.74	1.3
SR5	2/1/2016 1:20	15.34	92.2	7.72	1.3	SR5	2/1/2016 7:20	15.18	93.0	7.83	1.3	SR5	2/1/2016 13:20	15.68	88.8	7.24	1.2	SR5	2/1/2016 19:20	15.27	93.3	7.72	1.3
SR5	2/1/2016 1:25	15.35	91.7	7.66	1.3	SR5	2/1/2016 7:25	15.20	93.0	7.77	1.4	SR5	2/1/2016 13:25	15.66	88.5	7.23	1.2	SR5	2/1/2016 19:25	15.31	92.9	7.67	1.3
SR5	2/1/2016 1:30	15.36	92.0	7.68	1.3	SR5	2/1/2016 7:30	15.16	92.7	7.77	1.3	SR5	2/1/2016 13:30	15.61	88.5	7.24	1.3	SR5	2/1/2016 19:30	15.14	93.6	7.79	1.2
SR5	2/1/2016 1:35	15.37	91.7	7.65	1.5	SR5	2/1/2016 7:35	15.10	92.6	7.81	1.2	SR5	2/1/2016 13:35	15.58	88.4	7.26	1.2	SR5	2/1/2016 19:35	15.13	93.8	7.81	1.3
SR5	2/1/2016 1:40	15.31	91.9	7.70	1.5	SR5	2/1/2016 7:40	15.11	92.6	7.81	1.3	SR5	2/1/2016 13:40	15.65	88.7	7.27	1.1	SR5	2/1/2016 19:40	15.12	94.1	7.84	1.3
SR5	2/1/2016 1:45	15.30	92.1	7.72	1.7	SR5	2/1/2016 7:45	15.24	92.9	7.76	1.2	SR5	2/1/2016 13:45	15.67	88.3	7.25	1.2	SR5	2/1/2016 19:45	15.27	93.3	7.73	1.2
SR5	2/1/2016 1:50	15.30	93.2	7.80	1.5	SR5	2/1/2016 7:50	15.15	91.4	7.64	1.3	SR5	2/1/2016 13:50	15.65	88.4	7.23	1.1	SR5	2/1/2016 19:50	15.17	93.2	7.75	1.3
SR5	2/1/2016 1:55	15.30	92.1	7.72	1.4	SR5	2/1/2016 7:55	15.14	92.2	7.74	1.3	SR5	2/1/2016 13:55	15.58	89.9	7.35	1.2	SR5	2/1/2016 19:55	14.93	93.6	7.86	1.3
SR5	2/1/2016 2:00	15.32	93.1	7.79	1.6	SR5	2/1/2016 8:00	15.13	92.0	7.72	1.3	SR5	2/1/2016 14:00	15.56	90.3	7.38	1.2	SR5	2/1/2016 20:00	14.97	94.0	7.89	1.3
SR5	2/1/2016 2:05	15.30	93.9	7.86	1.5	SR5	2/1/2016 8:05	15.13	92.5	7.76	1.3	SR5	2/1/2016 14:05	15.58	90.8	7.42	1.1	SR5	2/1/2016 20:05	15.02	93.9	7.88	1.3
SR5	2/1/2016 2:10	15.30	93.5	7.82	1.5	SR5	2/1/2016 8:10	15.11	92.4	7.76	1.3	SR5	2/1/2016 14:10	15.58	90.6	7.43	1.2	SR5	2/1/2016 20:10	14.85	94.6	8.00	1.3
SR5	2/1/2016 2:15	15.32	93.8	7.84	1.5	SR5	2/1/2016 8:15	15.11	92.3	7.75	1.3	SR5	2/1/2016 14:15	15.58	90.7	7.42	1.2	SR5	2/1/2016 20:15	14.90	94.2	7.94	1.3
SR5	2/1/2016 2:20	15.31	94.1	7.87	1.5	SR5	2/1/2016 8:20	15.14	92.6	7.76	1.4	SR5	2/1/2016 14:20	15.58	90.6	7.43	1.1	SR5	2/1/2016 20:20	14.81	94.6	8.01	1.3
SR5	2/1/2016 2:25	15.30	93.5	7.82	1.5	SR5	2/1/2016 8:25	15.07	92.5	7.76	1.3	SR5	2/1/2016 14:25	15.52	90.4	7.42	1.2	SR5	2/1/2016 20:25	14.82	94.5	8.01	1.3
SR5	2/1/2016 2:30	15.32	93.4	7.81	1.8	SR5	2/1/2016 8:30	15.07	92.1	7.73	1.5	SR5	2/1/2016 14:30	15.53	90.3	7.41	1.2	SR5	2/1/2016 20:30	14.73	94.9	8.09	1.3
SR5	2/1/2016 2:35	15.31	93.3	7.80	1.5	SR5	2/1/2016 8:35	15.13	92.4	7.74	1.3	SR5	2/1/2016 14:35	15.59	91.1	7.46	1.2	SR5	2/1/2016 20:35	14.77	94.7	8.06	1.2
SR5	2/1/2016 2:40	15.29	93.1	7.79	1.5	SR5	2/1/2016 8:40	15.09	91.8	7.70	1.3	SR5	2/1/2016 14:40	15.57	90.5	7.40	1.1	SR5	2/1/2016 20:40	14.64	95.1	8.14	1.2
SR5	2/1/2016 2:45	15.29	93.4	7.82	1.6	SR5	2/1/2016 8:45	15.08	91.9	7.71	1.3	SR5	2/1/2016 14:45	15.60	90.6	7.40	1.2	SR5	2/1/2016 20:45	14.65	95.1	8.13	1.2
SR5	2/1/2016 2:50	15.27	93.7	7.85	1.5	SR5	2/1/2016 8:50	15.10	91.9	7.71	1.3	SR5	2/1/2016 14:50	15.61	90.9	7.43	1.1	SR5	2/1/2016 20:50	14.70	94.7	8.08	1.2
SR5	2/1/2016 2:55	15.29	94.0	7.87	1.6	SR5	2/1/2016 8:55	15.12	92.2	7.73	1.6	SR5	2/1/2016 14:55	15.62	90.8	7.43	1.1	SR5	2/1/2016 20:55	14.71	94.5	8.06	1.2
SR5	2/1/2016 3:00	15.27	93.8	7.86	1.5	SR5	2/1/2016 9:00	15.11	92.1	7.72	1.3	SR5	2/1/2016 15:00	15.59	90.9	7.44	1.2	SR5	2/1/2016 21:00	14.76	94.5	8.04	1.3
SR5	2/1/2016 3:05	15.29	94.1	7.88	1.4	SR5	2/1/2016 9:05	15.09	92.0	7.72	1.2	SR5	2/1/2016 15:05	15.63	91.3	7.47	1.1	SR5	2/1/2016 21:05	14.72	94.2	8.03	1.2
SR5	2/1/2016 3:10	15.30	94.1	7.88	1.5	SR5	2/1/2016 9:10	15.14	92.1	7.71	1.3	SR5	2/1/2016 15:10	15.63	91.3	7.47	1.2	SR5	2/1/2016 21:10	14.72	94.5	8.05	1.2
SR5	2/1/2016 3:15	15.25	93.5	7.84	1.6	SR5	2/1/2016 9:15	15.08	92.3	7.74	1.4	SR5	2/1/2016 15:15	15.63	91.2	7.47	1.1	SR5	2/1/2016 21:15	14.62	94.4	8.06	1.3
SR5	2/1/2016 3:20	15.27	94.7	7.94	1.6	SR5	2/1/2016 9:20	15.11	92.1	7.72	1.3	SR5	2/1/2016 15:20	15.64	91.4	7.46	1.2	SR5	2/1/2016 21:20	14.66	94.8	8.12	1.4
SR5	2/1/2016 3:25	15.27	94.3	7.93	1.6	SR5	2/1/2016 9:25	15.13	92.3	7.73	1.3	SR5	2/1/2016 15:25	15.64	91.4	7.47	1.2	SR5	2/1/2016 21:25	14.63	94.4	8.09	1.5
SR5	2/1/2016 3:30	15.27	94.2	7.92	1.5	SR5	2/1/2016 9:30	15.21	92.5	7.73	1.3	SR5	2/1/2016 15:30	15.41	88.9	7.33	1.2	SR5	2/1/2016 21:30	14.63	94.5	8.05	1.2
SR5	2/1/2016 3:35	15.28	94.0	7.89	1.8	SR5	2/1/2016 9:35	15.21	92.3	7.71	1.3	SR5	2/1/2016 15:35	15.51	88.9	7.29	1.3	SR5	2/1/2016 21:35	14.58	95.4	8.16	1.2
SR5	2/1/2016 3:40	15.27	94.0	7.88	1.5	SR5	2/1/2016 9:40	15.13	91.6	7.67	1.3	SR5	2/1/2016 15:40	15.47	89.4	7.35	1.1	SR5	2/1/2016 21:40	14.57	95.2	8.15	1.2
SR5	2/1/2016 3:45	15.27	94.1	7.89	1.5	SR5	2/1/2016 9:45	15.23	92.4	7.72	1.3	SR5	2/1/2016 15:45	15.51	89.7	7.35	1.2	SR5	2/1/2016 21:45	14.55	95.3	8.16	1.1
SR5	2/1/2016 3:50	15.26	94.0	7.88	1.6	SR5	2/1/2016 9:50	15.15	90.7	7.60	1.3	SR5	2/1/2016 15:50	15.54	89.6	7.35	1.1	SR5	2/1/2016 21:50	14.55	95.1	8.14	1.1
SR5	2/1/2016 3:55	15.28	93.8	7.86	1.6	SR5	2/1/2016 9:55	15.13	90.1	7.54	1.3	SR5	2/1/2016 15:55	15.51	89.2	7.33	1.2	SR5	2/1/2016 21:55	14.55	95.3	8.15	1.1
SR5	2/1/2016 4:00	15.30	92.9	7.78	1.4	SR5	2/1/2016 10:00	15.07	90.7	7.60	1.2	SR5	2/1/2016 16:00	15.51	89.4	7.35	1.2	SR5	2/1/2016 22:00	14.55	95.1	8.14	1.1
SR5	2/1/2016 4:05	15.30	93.3	7.82	1.5	SR5	2/1/2016 10:05	15.11	91.1	7.63	1.3	SR5	2/1/2016 16:05	15.48	89.3	7.35	1.2	SR5	2/1/2016 22:05	14.52	95.2	8.15	1.2
SR5	2/1/2016 4:10	15.29	93.3	7.82	1.4	SR5	2/1/2016 10:10	15.42	91.4	7.58	1.3	SR5	2/1/2016 16:10	15.57	90.1	7.39	1.3	SR5	2/1/2016 22:10	14.56	95.3	8.15	1.1
SR5	2/1/2016 4:15	15.29	93.3	7.81	1.4	SR5	2/1/2016 10:15	15.46	91.2	7.54	1.2	SR5	2/1/2016 16:15	15.52	89.3	7.31	1.2	SR5	2/1/2016 22:15	14.56	94.7	8.10	1.1
SR5	2/1/2016 4:20	15.28	93.0	7.79	1.3	SR5	2/1/2016 10:20	15.45	91.8	7.59	1.3	SR5	2/1/2016 16:20	15.57	90.3	7.38	1.2	SR5	2/1/2016 22:20	14.52	95.0	8.13	1.2
SR5	2/1/2016 4:25	15.29	92.8	7.77	1.3	SR5	2/1/2016 10:25	15.38	90.5	7.51	1.2	SR5	2/1/2016 16:25	15.55	90.1	7.42	1.2	SR5	2/1/2016 22:25	14.49	95.0	8.13	1.3
SR5	2/1/2016 4:30	15.27	92.6	7.75	1.4	SR5	2/1/2016 10:30	15.44	91.4	7.54	1.1	SR5	2/1/2016 16:30	15.54	89.9	7.40	1.2	SR5	2/1/2016 22:30	14.50	94.6	8.10	1.1
SR5	2/1/2016 4:35	15.26	92.8	7.77	1.4	SR5	2/1/2016 10:35	15.53	91.2	7.49	1.2	SR5	2/1/2016 16:35	15.56	90.1	7.41	1.2	SR5	2/1/2016 22:35	14.54	93.9	8.04	1.4
SR5	2/1/2016 4:40	15.26	92.5	7.74	1.3	SR5	2/1/2016 10:40	15.51	91.1	7.51	1.3	SR5	2/1/2016 16:40	15.58	90.0	7.40	1.2	SR5	2/1/2016 22:40	14.70	92.7	7.89	1.1
SR5	2/1/2016 4:45	15.22	92.4	7.74	1.4	SR5	2/1/2016 10:45	15.36	90.7	7.51	1.2	SR5	2/1/2016 16:45	15.60	89.9	7.35	1.2	SR5	2/1/2016 22:45	14.48	93.8	8.04	1.1
SR5	2/1/2016 4:50	15.17	93.5	7.85	1.5	SR5	2/1/2016 10:50	15.55	90.4	7.42	1.2	SR5	2/1/2016 16:50	15.59	88.2	7.22	1.1	SR5	2/1/2016 22:50	14.45	93.9	8.06	1.1
SR5	2/1/2016 4:55	15.18	93.1	7.82	1.3	SR5	2/1/2016 10:55	15.51	91.2	7.53	1.3	SR5	2/1/2016 16:55	15.52	89.0	7.29	1.2	SR5	2/1/2016 22:55	14.52	94.0	8.06	1.1
SR5	2/1/2016 5:00	15.18	92.7	7.78	1.4	SR5	2/1/2016 11:00	15.60	89.8	7.36	1.2	SR5	2/1/2016 17:00	15.46	89.1	7.30	1.2	SR5	2/1/2016 23:00	14.60	94.8	8.09	1.1
SR5	2/1/2016 5:05	15.18	92.8	7.79	1.5	SR5	2/1/2016 11:05	15.55	90.8	7.46	1.1	SR5	2/1/2016 17:05	15.57	88.8	7.27	1.1	SR5	2/1/2016 23:05	14.62	94.5	8.03	1.1
SR5	2/1/2016 5:10	15.19	92.6	7.77	1.4	SR5	2/1/2016 11:10	15.58	90.3	7.40	1.2	SR5	2/1/2016 17:10	15.51	87.9	7.21	1.2	SR5	2/1/2016 23:10	14.61	93.7	7.97	1.3
SR5	2/1/2016 5:15	15.18	92.6	7.78	1.4	SR5	2/1/2016 11:15	15.57	89.5	7.34	1.3	SR5	2/1/2016 17:15	15.68	86.8	7.10	1.2	SR5	2/1/2016 23:15	14.65	94.3	8.03	1.2
SR5	2/1/2016 5:20	15.22	92.4	7.75	1.4	SR5	2/1/2016 11:20	15.59	89.7	7.38	1.3	SR5	2/1/2016 17:20	15.71	86.7	7.09	1.3	SR5	2/1/2016 23:20	14.72	94.5	7.99	1.1
SR5	2/1/2016 5:25	15.20	92.2	7.73	1.4	SR5	2/1/2016 11:25	15.45	91.0	7.54	1.1	SR5	2/1/2016 17:25	15.73	87.0	7.10	1.3	SR5	2/1/2016 23:25	14.87	93.5	7.88	1.0
SR5	2/1/2016 5:30	15.25	92.9	7.79	1.3	SR5	2/1/2016 11:30	15.61	90.4	7.41	1.1	SR5	2/1/2016 17:30	15.71	86.9	7.09	1.2	SR5	2/1/2016 23:30	14.94	93.5	7.86	1.2
SR5	2/1/2016 5:35	15.27	92.8	7.78	1.4	SR5	2/1/2016 11:35	15.63	89.7	7.34	1.1	SR5	2/1/2016 17:35	15.72	87.3	7.13	1.3	SR5	2/1/2016 23:35	15.01	93.1	7.80	1.2
SR5	2/1/2016 5:40	15.22	90.9	7.63	1.3	SR5	2/1/2016 11:40	15.56	88.8	7.30	1.2	SR5	2/1/2016 17:40	15.45	87.2	7.16	1.2	SR5	2/1/2016 23:40	15.12	92.6	7.72	1.3
SR5	2/1/2016 5:45	15.20	91.6	7.69	1.3	SR5	2/1/2016 11:45	15.58	89.3	7.34	1.2	SR5	2/1/2016 17:45	15.46	87.9	7.21	1.3	SR5	2/1/2016 23:45	15.24	92.5	7.68	1.2
SR5	2/1/2016 5:50	15.23	92.9	7.78	1.4	SR5	2/1/2016 11:50	15.63	89.5	7.32	1.2	SR5	2/1/2016 17:50	15.44	87.4	7.17	1.4	SR5	2/1/2016 23:50	15.14	92.7	7.72	1.2
SR5	2/1/2016 5:55	15.22	91.9	7.69	1.4	SR5	2/1/2016 11:55	15.64	90.1	7.36	1.1	SR5	2/1/2016 17:55	15.51	88.3	7.23	1.3	SR5	2/1/2016 23:55	15.20	92.5	7.70	1.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	2/1/2016 0:00	16.15	98.4	8.12	2.2	SR9	2/1/2016 6:00	16.10	96.7	7.97	1.1	SR9	2/1/2016 12:00	15.92	98.6	8.16	1.5	SR9	2/1/2016 18:00	15.86	96.4	7.98	2.7
SR9	2/1/2016 0:05	16.15	99.1	8.18	2.3	SR9	2/1/2016 6:05	16.10	96.4	7.97	1.3	SR9	2/1/2016 12:05	15.92	98.6	8.16	1.5	SR9	2/1/2016 18:05	15.86	95.7	7.92	1.9
SR9	2/1/2016 0:10	16.15	98.3	8.11	2.8	SR9	2/1/2016 6:10	16.09	96.1	7.94	1.2	SR9	2/1/2016 12:10	15.92	98.7	8.17	1.5	SR9	2/1/2016 18:10	15.85	96.2	8.00	1.8
SR9	2/1/2016 0:15	16.15	99.3	8.20	1.7	SR9	2/1/2016 6:15	16.10	96.3	7.96	1.2	SR9	2/1/2016 12:15	15.91	98.1	8.14	1.7	SR9	2/1/2016 18:15	15.85	96.1	7.99	1.6
SR9	2/1/2016 0:20	16.15	97.9	8.06	1.6	SR9	2/1/2016 6:20	16.09	96.0	7.90	1.3	SR9	2/1/2016 12:20	15.92	98.2	8.15	1.6	SR9	2/1/2016 18:20	15.85	95.5	7.94	1.6
SR9	2/1/2016 0:25	16.15	98.0	8.09	1.7	SR9	2/1/2016 6:25	16.08	96.3	7.98	1.2	SR9	2/1/2016 12:25	15.91	98.6	8.16	1.6	SR9	2/1/2016 18:25	15.85	95.3	7.92	1.6
SR9	2/1/2016 0:30	16.15	98.2	8.10	1.8	SR9	2/1/2016 6:30	16.08	96.0	7.93	1.3	SR9	2/1/2016 12:30	15.93	97.6	8.08	1.6	SR9	2/1/2016 18:30	15.84	96.0	7.98	2.3
SR9	2/1/2016 0:35	16.15	98.6	8.14	1.5	SR9	2/1/2016 6:35	16.08	95.7	7.91	1.3	SR9	2/1/2016 12:35	15.91	97.8	8.11	1.6	SR9	2/1/2016 18:35	15.85	95.7	7.96	1.5
SR9	2/1/2016 0:40	16.15	98.0	8.09	1.6	SR9	2/1/2016 6:40	16.09	96.1	7.94	1.3	SR9	2/1/2016 12:40	15.91	97.7	8.11	1.7	SR9	2/1/2016 18:40	15.84	95.5	7.94	1.8
SR9	2/1/2016 0:45	16.14	98.1	8.10	2.0	SR9	2/1/2016 6:45	16.08	96.3	7.96	1.5	SR9	2/1/2016 12:45	15.91	98.3	8.16	1.7	SR9	2/1/2016 18:45	15.84	96.4	8.02	1.4
SR9	2/1/2016 0:50	16.14	98.8	8.15	1.5	SR9	2/1/2016 6:50	16.09	96.2	7.95	1.4	SR9	2/1/2016 12:50	15.90	98.0	8.13	1.8	SR9	2/1/2016 18:50	15.82	95.6	8.05	1.8
SR9	2/1/2016 0:55	16.14	97.8	8.07	1.6	SR9	2/1/2016 6:55	16.08	96.5	7.96	1.5	SR9	2/1/2016 12:55	15.91	98.2	8.16	1.8	SR9	2/1/2016 18:55	15.82	96.2	8.09	1.8
SR9	2/1/2016 1:00	16.14	97.9	8.08	1.8	SR9	2/1/2016 7:00	16.08	96.3	7.96	1.3	SR9	2/1/2016 13:00	15.91	97.9	8.13	1.6	SR9	2/1/2016 19:00	15.83	95.5	8.04	1.4
SR9	2/1/2016 1:05	16.14	97.7	8.07	1.6	SR9	2/1/2016 7:05	16.07	96.8	7.98	1.2	SR9	2/1/2016 13:05	15.91	98.2	8.15	1.7	SR9	2/1/2016 19:05	15.82	95.9	8.04	4.6
SR9	2/1/2016 1:10	16.14	98.8	8.16	1.3	SR9	2/1/2016 7:10	16.07	96.8	8.01	1.2	SR9	2/1/2016 13:10	15.90	97.2	8.07	2.0	SR9	2/1/2016 19:10	15.83	96.1	8.07	1.4
SR9	2/1/2016 1:15	16.14	97.7	8.06	1.3	SR9	2/1/2016 7:15	16.07	96.5	7.95	1.5	SR9	2/1/2016 13:15	15.90	98.7	8.19	1.9	SR9	2/1/2016 19:15	15.82	95.9	8.06	1.5
SR9	2/1/2016 1:20	16.14	98.0	8.07	1.2	SR9	2/1/2016 7:20	16.05	97.7	8.07	1.6	SR9	2/1/2016 13:20	15.90	98.4	8.17	1.8	SR9	2/1/2016 19:20	15.82	95.5	8.01	1.5
SR9	2/1/2016 1:25	16.14	98.3	8.09	1.5	SR9	2/1/2016 7:25	16.05	97.1	8.03	1.8	SR9	2/1/2016 13:25	15.90	98.8	8.20	1.7	SR9	2/1/2016 19:25	15.81	96.5	8.11	1.4
SR9	2/1/2016 1:30	16.14	97.4	8.05	1.5	SR9	2/1/2016 7:30	16.04	96.4	7.95	1.5	SR9	2/1/2016 13:30	15.89	98.3	8.16	1.6	SR9	2/1/2016 19:30	15.81	95.8	7.97	1.8
SR9	2/1/2016 1:35	16.14	97.7	8.05	1.6	SR9	2/1/2016 7:35	16.04	97.7	8.07	1.3	SR9	2/1/2016 13:35	15.90	99.1	8.23	1.9	SR9	2/1/2016 19:35	15.81	95.2	8.00	1.4
SR9	2/1/2016 1:40	16.14	97.9	8.08	1.4	SR9	2/1/2016 7:40	16.04	97.4	8.03	1.1	SR9	2/1/2016 13:40	15.90	98.4	8.17	1.7	SR9	2/1/2016 19:40	15.80	95.0	8.01	1.5
SR9	2/1/2016 1:45	16.14	97.5	8.04	1.4	SR9	2/1/2016 7:45	16.02	97.6	8.06	1.1	SR9	2/1/2016 13:45	15.89	98.0	8.14	1.8	SR9	2/1/2016 19:45	15.79	96.0	8.09	1.8
SR9	2/1/2016 1:50	16.14	97.5	8.06	1.3	SR9	2/1/2016 7:50	16.03	97.8	8.09	1.1	SR9	2/1/2016 13:50	15.90	98.6	8.19	1.7	SR9	2/1/2016 19:50	15.79	96.0	8.10	1.6
SR9	2/1/2016 1:55	16.14	97.2	8.01	1.3	SR9	2/1/2016 7:55	16.02	97.2	8.03	1.7	SR9	2/1/2016 13:55	15.89	98.3	8.16	1.7	SR9	2/1/2016 19:55	15.80	95.3	7.95	1.5
SR9	2/1/2016 2:00	16.14	97.4	8.05	1.3	SR9	2/1/2016 8:00	16.02	97.0	8.03	1.1	SR9	2/1/2016 14:00	15.89	98.7	8.19	1.7	SR9	2/1/2016 20:00	15.79	95.6	8.05	1.5
SR9	2/1/2016 2:05	16.14	96.6	7.98	1.2	SR9	2/1/2016 8:05	16.01	97.0	8.03	1.3	SR9	2/1/2016 14:05	15.89	98.2	8.15	1.7	SR9	2/1/2016 20:05	15.78	95.9	8.06	1.9
SR9	2/1/2016 2:10	16.14	97.1	8.01	1.3	SR9	2/1/2016 8:10	16.01	97.4	8.05	3.2	SR9	2/1/2016 14:10	15.89	98.3	8.17	1.5	SR9	2/1/2016 20:10	15.78	95.8	8.05	1.6
SR9	2/1/2016 2:15	16.14	98.0	8.10	1.2	SR9	2/1/2016 8:15	16.02	97.0	8.00	1.8	SR9	2/1/2016 14:15	15.88	97.5	8.10	2.3	SR9	2/1/2016 20:15	15.78	96.1	8.07	1.7
SR9	2/1/2016 2:20	16.14	96.3	7.97	1.4	SR9	2/1/2016 8:20	16.02	96.8	8.00	1.2	SR9	2/1/2016 14:20	15.89	98.4	8.17	1.7	SR9	2/1/2016 20:20	15.77	96.0	8.04	1.8
SR9	2/1/2016 2:25	16.13	96.5	7.98	1.2	SR9	2/1/2016 8:25	16.02	97.2	8.04	1.3	SR9	2/1/2016 14:25	15.89	97.2	8.08	1.8	SR9	2/1/2016 20:25	15.79	95.3	8.00	1.7
SR9	2/1/2016 2:30	16.14	95.9	7.91	1.3	SR9	2/1/2016 8:30	16.02	96.9	8.01	1.4	SR9	2/1/2016 14:30	15.87	97.6	8.11	1.7	SR9	2/1/2016 20:30	15.78	95.3	8.05	1.8
SR9	2/1/2016 2:35	16.14	97.3	8.00	1.2	SR9	2/1/2016 8:35	16.02	96.9	8.00	1.1	SR9	2/1/2016 14:35	15.89	98.3	8.17	1.9	SR9	2/1/2016 20:35	15.77	95.3	8.03	2.2
SR9	2/1/2016 2:40	16.13	95.8	7.88	1.4	SR9	2/1/2016 8:40	16.01	97.5	8.08	1.2	SR9	2/1/2016 14:40	15.88	98.0	8.14	1.8	SR9	2/1/2016 20:40	15.76	96.6	8.16	1.8
SR9	2/1/2016 2:45	16.14	96.2	7.92	1.5	SR9	2/1/2016 8:45	15.99	97.3	8.03	1.4	SR9	2/1/2016 14:45	15.88	98.2	8.16	1.8	SR9	2/1/2016 20:45	15.76	97.1	8.21	1.6
SR9	2/1/2016 2:50	16.13	96.9	7.98	1.4	SR9	2/1/2016 8:50	15.99	97.0	8.02	1.4	SR9	2/1/2016 14:50	15.88	98.4	8.17	2.0	SR9	2/1/2016 20:50	15.77	96.9	8.17	1.8
SR9	2/1/2016 2:55	16.13	96.7	7.96	1.3	SR9	2/1/2016 8:55	15.98	97.9	8.12	1.3	SR9	2/1/2016 14:55	15.87	98.8	8.21	1.9	SR9	2/1/2016 20:55	15.75	96.7	8.11	2.0
SR9	2/1/2016 3:00	16.13	96.1	7.90	1.3	SR9	2/1/2016 9:00	15.99	97.2	8.06	1.4	SR9	2/1/2016 15:00	15.87	98.6	8.19	2.8	SR9	2/1/2016 21:00	15.75	96.0	8.11	2.0
SR9	2/1/2016 3:05	16.13	95.8	7.88	1.3	SR9	2/1/2016 9:05	15.97	98.1	8.11	1.7	SR9	2/1/2016 15:05	15.88	98.1	8.15	2.2	SR9	2/1/2016 21:05	15.76	95.5	8.06	1.9
SR9	2/1/2016 3:10	16.13	95.7	7.87	1.4	SR9	2/1/2016 9:10	15.96	98.1	8.11	1.6	SR9	2/1/2016 15:10	15.88	97.8	8.13	2.1	SR9	2/1/2016 21:10	15.75	96.2	8.08	2.0
SR9	2/1/2016 3:15	16.13	95.0	7.82	1.5	SR9	2/1/2016 9:15	15.97	98.5	8.15	1.7	SR9	2/1/2016 15:15	15.89	98.4	8.17	2.2	SR9	2/1/2016 21:15	15.74	96.4	8.08	2.1
SR9	2/1/2016 3:20	16.13	95.3	7.84	1.2	SR9	2/1/2016 9:20	15.96	98.0	8.11	1.8	SR9	2/1/2016 15:20	15.90	98.8	8.20	2.1	SR9	2/1/2016 21:20	15.73	95.8	8.05	2.3
SR9	2/1/2016 3:25	16.14	95.1	7.82	1.3	SR9	2/1/2016 9:25	15.95	98.2	8.13	1.5	SR9	2/1/2016 15:25	15.90	98.1	8.14	1.8	SR9	2/1/2016 21:25	15.73	95.6	8.06	2.0
SR9	2/1/2016 3:30	16.13	96.3	7.92	1.3	SR9	2/1/2016 9:30	15.94	97.8	8.09	1.6	SR9	2/1/2016 15:30	15.89	98.4	8.17	2.2	SR9	2/1/2016 21:30	15.71	95.2	8.02	2.1
SR9	2/1/2016 3:35	16.12	95.7	7.89	1.4	SR9	2/1/2016 9:35	15.94	96.9	8.02	1.7	SR9	2/1/2016 15:35	15.89	98.3	8.16	2.3	SR9	2/1/2016 21:35	15.71	96.2	8.11	2.0
SR9	2/1/2016 3:40	16.13	95.6	7.87	1.3	SR9	2/1/2016 9:40	15.92	97.6	8.08	1.8	SR9	2/1/2016 15:40	15.89	98.2	8.15	2.5	SR9	2/1/2016 21:40	15.72	96.5	8.13	2.1
SR9	2/1/2016 3:45	16.13	95.0	7.82	1.2	SR9	2/1/2016 9:45	15.90	97.7	8.09	3.6	SR9	2/1/2016 15:45	15.89	98.1	8.15	2.7	SR9	2/1/2016 21:45	15.69	96.3	8.11	2.1
SR9	2/1/2016 3:50	16.13	95.2	7.83	2.3	SR9	2/1/2016 9:50	15.92	97.7	8.08	2.0	SR9	2/1/2016 15:50	15.90	97.9	8.13	2.5	SR9	2/1/2016 21:50	15.68	96.5	8.11	2.1
SR9	2/1/2016 3:55	16.13	96.0	7.90	1.1	SR9	2/1/2016 9:55	15.90	98.0	8.12	1.8	SR9	2/1/2016 15:55	15.90	98.0	8.14	2.3	SR9	2/1/2016 21:55	15.69	97.2	8.19	3.3
SR9	2/1/2016 4:00	16.13	96.4	7.93	1.2	SR9	2/1/2016 10:00	15.90	97.9	8.10	2.1	SR9	2/1/2016 16:00	15.89	97.8	8.12	2.7	SR9	2/1/2016 22:00	15.67	96.6	8.14	2.4
SR9	2/1/2016 4:05	16.13	96.2	7.91	1.2	SR9	2/1/2016 10:05	15.90	98.0	8.11	1.5	SR9	2/1/2016 16:05	15.88	97.6	8.11	2.3	SR9	2/1/2016 22:05	15.66	95.4	8.04	2.2
SR9	2/1/2016 4:10	16.13	96.4	7.94	1.3	SR9	2/1/2016 10:10	15.90	98.0	8.12	1.4	SR9	2/1/2016 16:10	15.89	98.1	8.14	2.7	SR9	2/1/2016 22:10	15.67	96.1	8.10	2.3
SR9	2/1/2016 4:15	16.14	96.8	7.97	1.1	SR9	2/1/2016 10:15	15.92	98.8	8.18	1.2	SR9	2/1/2016 16:15	15.89	97.9	8.13	2.7	SR9	2/1/2016 22:15	15.67	96.6	8.13	2.3
SR9	2/1/2016 4:20	16.13	96.9	7.98	1.1	SR9	2/1/2016 10:20	15.91	98.4	8.15	1.1	SR9	2/1/2016 16:20	15.89	98.1	8.15	2.7	SR9	2/1/2016 22:20	15.67	96.7	8.13	2.3
SR9	2/1/2016 4:25	16.13	96.9	7.98	1.3	SR9	2/1/2016 10:25	15.93	99.2	8.21	1.4	SR9	2/1/2016 16:25	15.89	98.6	8.19	2.4	SR9	2/1/2016 22:25	15.66	96.5	8.13	2.4
SR9	2/1/2016 4:30	16.12	96.7	7.96	1.3	SR9	2/1/2016 10:30	15.94	99.1	8.19	1.5	SR9	2/1/2016 16:30	15.89	98.6	8.19	2.5	SR9	2/1/2016 22:30	15.66	96.7	8.14	2.7
SR9	2/1/2016 4:35	16.13	95.7	7.88	1.3	SR9	2/1/2016 10:35	15.94	98.8	8.18	1.2	SR9	2/1/2016 16:35	15.88	98.3	8.17	2.4	SR9	2/1/2016 22:35	15.65	96.6	8.14	2.4
SR9	2/1/2016 4:40	16.13	96.3	7.92	1.2	SR9	2/1/2016 10:40	15.94	99.4	8.23	1.3	SR9	2/1/2016 16:40	15.88	98.0	8.14	2.5	SR9	2/1/2016 22:40	15.64	96.1	8.10	2.4
SR9	2/1/2016 4:45	16.11	95.4	7.86	1.2	SR9	2/1/2016 10:45	15.95	99.3	8.22	1.2	SR9	2/1/2016 16:45	15.88	97.4	8.09	2.5	SR9	2/1/2016 22:45	15.64	97.2	8.19	2.5
SR9	2/1/2016 4:50	16.13	96.3	7.93	1.1	SR9	2/1/2016 10:50	15.95	99.0	8.19	1.4	SR9	2/1/2016 16:50	15.89	98.3	8.16	2.3	SR9	2/1/2016 22:50	15.65	97.4	8.20	2.4
SR9	2/1/2016 4:55	16.14	96.6	7.95	1.3	SR9	2/1/2016 10:55	15.94	99.0	8.19	1.2	SR9	2/1/2016 16:55	15.89	98.5	8.18	2.2	SR9	2/1/2016 22:55	15.63	97.0	8.17	2.5
SR9	2/1/2016 5:00	16.14	96.6	7.96	1.2	SR9	2/1/2016 11:00	15.94	99.0	8.19	1.2	SR9	2/1/2016 17:00	15.88	97.8	8.12	2.5	SR9	2/1/2016 23:00	15.62	96.5	8.12	2.5
SR9	2/1/2016 5:05	16.12	95.7	7.88	1.1	SR9	2/1/2016 11:05	15.93	99.2	8.21	1.4	SR9	2/1/2016 17:05	15.88	98.1	8.15	2.5	SR9	2/1/2016 23:05	15.60	97.0	8.17	2.4
SR9	2/1/2016 5:10	16.12	95.7	7.89	1.2	SR9	2/1/2016 11:10	15.93	99.1	8.20	1.3	SR9	2/1/2016 17:10	15.87	97.7	8.12	2.5	SR9	2/1/2016 23:10	15.59	96.9	8.15	2.6
SR9	2/1/2016 5:15	16.12	96.0	7.91	1.3	SR9	2/1/2016 11:15	15.93	98.9	8.19	1.2	SR9	2/1/2016 17:15	15.87	96.7	8.04	2.3	SR9	2/1/2016 23:15	15.59	97.3	8.19	2.5
SR9	2/1/2016 5:20	16.12	96.5	7.96	1.2	SR9	2/1/2016 11:20	15.94	98.7	8.18	1.3	SR9	2/1/2016 17:20	15.88	96.9	8.05	2.5	SR9	2/1/2016 23:20	15.59	96.7	8.14	2.5
SR9	2/1/2016 5:25	16.12	97.2	8.02	1.1	SR9	2/1/2016 11:25	15.94	99.1	8.21	1.4	SR9	2/1/2016 17:25	15.88	98.0	8.14	2.4	SR9	2/1/2016 23:25	15.58	97.1	8.18	2.4
SR9	2/1/2016 5:30	16.12	96.0	7.93	1.1	SR9	2/1/2016 11:30	15.95	98.9	8.19	1.6	SR9	2/1/2016 17:30	15.86	97.5	8.10	2.6	SR9	2/1/2016 23:30	15.58	97.1	8.17	2.5
SR9	2/1/2016 5:35	16.12	96.9	8.01	1.1	SR9	2/1/2016 11:35	15.92	98.5	8.16	1.3	SR9	2/1/2016 17:35	15.86	97.3	8.09	2.1	SR9	2/1/2016 23:35	15.58	97.0	8.17	2.5
SR9	2/1/2016 5:40	16.12	96.0	7.93	1.2	SR9	2/1/2016 11:40	15.93	98.7	8.17	1.5	SR9	2/1/2016 17:40	15.87	97.4	8.06	2.7	SR9	2/1/2016 23:40	15.56	96.9	8.16	2.6
SR9	2/1/2016 5:45	16.11	96.5	7.94	1.2	SR9	2/1/2016 11:45	15.89	99.3	8.22	1.2	SR9	2/1/2016 17:45	15.85	97.1	8.04	2.3	SR9	2/1/2016 23:45	15.56	97.0	8.21	2.4
SR9	2/1/2016 5:50	16.11	96.1	7.92	1.1	SR9	2/1/2016 11:50	15.92	99.2	8.21	1.2	SR9	2/1/2016 17:50	15.87	96.8	8.02	2.1	SR9	2/1/2016 23:50	15.55	96.5	8.13	2.5
SR9	2/1/2016 5:55	16.11	96.3	7.93	1.2	SR9	2/1/2016 11:55	15.92	98.9	8.19	1.1	SR9	2/1/2016 17:55	15.86	96.6	8.00	2.3	SR9	2/1/2016 23:55	15.53	96.6	8.15	2.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	2/1/2016 0:00	16.45	95.5	7.84	1.5	SR10	2/1/2016 6:00	16.40	96.2	7.90	1.5	SR10	2/1/2016 12:00	16.34	95.1	7.83	1.1	SR10	2/1/2016 18:00	16.30	93.0	7.66	0.5
SR10	2/1/2016 0:05	16.45	95.8	7.86	1.8	SR10	2/1/2016 6:05	16.39	96.1	7.90	1.4	SR10	2/1/2016 12:05	16.33	94.8	7.80	1.5	SR10	2/1/2016 18:05	16.29	94.9	7.82	0.3
SR10	2/1/2016 0:10	16.45	95.0	7.80	1.7	SR10	2/1/2016 6:10	16.40	96.2	7.90	1.4	SR10	2/1/2016 12:10	16.33	94.9	7.82	0.7	SR10	2/1/2016 18:10	16.28	94.9	7.82	0.4
SR10	2/1/2016 0:15	16.45	95.6	7.85	1.7	SR10	2/1/2016 6:15	16.40	96.1	7.90	1.4	SR10	2/1/2016 12:15	16.33	94.4	7.77	1.0	SR10	2/1/2016 18:15	16.29	93.5	7.70	0.6
SR10	2/1/2016 0:20	16.45	95.2	7.81	1.7	SR10	2/1/2016 6:20	16.40	96.1	7.90	1.4	SR10	2/1/2016 12:20	16.30	94.7	7.80	0.6	SR10	2/1/2016 18:20	16.28	95.0	7.83	0.5
SR10	2/1/2016 0:25	16.45	95.1	7.81	1.5	SR10	2/1/2016 6:25	16.40	96.1	7.90	1.4	SR10	2/1/2016 12:25	16.32	94.2	7.75	0.7	SR10	2/1/2016 18:25	16.28	95.2	7.84	0.4
SR10	2/1/2016 0:30	16.45	95.1	7.81	1.9	SR10	2/1/2016 6:30	16.40	96.0	7.89	1.4	SR10	2/1/2016 12:30	16.31	94.3	7.77	1.0	SR10	2/1/2016 18:30	16.28	94.2	7.76	0.7
SR10	2/1/2016 0:35	16.45	94.7	7.78	2.0	SR10	2/1/2016 6:35	16.40	96.1	7.90	1.4	SR10	2/1/2016 12:35	16.31	93.8	7.73	1.6	SR10	2/1/2016 18:35	16.27	94.6	7.80	0.6
SR10	2/1/2016 0:40	16.45	94.4	7.75	1.8	SR10	2/1/2016 6:40	16.40	96.1	7.90	1.5	SR10	2/1/2016 12:40	16.31	93.8	7.73	1.2	SR10	2/1/2016 18:40	16.27	94.2	7.77	1.5
SR10	2/1/2016 0:45	16.45	94.5	7.75	1.5	SR10	2/1/2016 6:45	16.41	95.9	7.88	1.5	SR10	2/1/2016 12:45	16.31	94.4	7.78	1.2	SR10	2/1/2016 18:45	16.27	95.0	7.83	1.5
SR10	2/1/2016 0:50	16.45	94.4	7.75	1.5	SR10	2/1/2016 6:50	16.39	96.0	7.89	2.4	SR10	2/1/2016 12:50	16.31	94.3	7.77	1.2	SR10	2/1/2016 18:50	16.28	94.9	7.82	1.2
SR10	2/1/2016 0:55	16.45	94.9	7.79	1.6	SR10	2/1/2016 6:55	16.38	95.9	7.89	1.7	SR10	2/1/2016 12:55	16.32	93.9	7.73	0.9	SR10	2/1/2016 18:55	16.27	93.8	7.73	1.0
SR10	2/1/2016 1:00	16.45	94.6	7.76	1.5	SR10	2/1/2016 7:00	16.39	95.9	7.88	0.8	SR10	2/1/2016 13:00	16.31	93.4	7.69	1.1	SR10	2/1/2016 19:00	16.26	91.2	7.52	0.9
SR10	2/1/2016 1:05	16.45	93.7	7.69	1.4	SR10	2/1/2016 7:05	16.39	96.0	7.90	0.8	SR10	2/1/2016 13:05	16.30	94.5	7.79	0.9	SR10	2/1/2016 19:05	16.26	93.3	7.70	1.9
SR10	2/1/2016 1:10	16.45	94.7	7.77	1.4	SR10	2/1/2016 7:10	16.40	95.9	7.89	0.7	SR10	2/1/2016 13:10	16.28	95.0	7.83	0.7	SR10	2/1/2016 19:10	16.26	91.6	7.56	1.2
SR10	2/1/2016 1:15	16.45	94.0	7.72	1.4	SR10	2/1/2016 7:15	16.40	95.9	7.88	1.4	SR10	2/1/2016 13:15	16.30	93.4	7.70	0.7	SR10	2/1/2016 19:15	16.24	92.4	7.62	1.8
SR10	2/1/2016 1:20	16.45	94.5	7.77	1.3	SR10	2/1/2016 7:20	16.39	95.9	7.89	0.7	SR10	2/1/2016 13:20	16.30	93.4	7.70	1.1	SR10	2/1/2016 19:20	16.26	94.0	7.75	2.0
SR10	2/1/2016 1:25	16.45	93.9	7.71	1.4	SR10	2/1/2016 7:25	16.39	95.9	7.89	1.5	SR10	2/1/2016 13:25	16.30	94.0	7.74	0.9	SR10	2/1/2016 19:25	16.24	93.1	7.68	2.1
SR10	2/1/2016 1:30	16.44	93.9	7.71	1.6	SR10	2/1/2016 7:30	16.40	95.9	7.88	0.8	SR10	2/1/2016 13:30	16.28	94.5	7.79	1.0	SR10	2/1/2016 19:30	16.25	94.6	7.80	2.1
SR10	2/1/2016 1:35	16.45	92.7	7.61	1.4	SR10	2/1/2016 7:35	16.39	95.8	7.88	0.8	SR10	2/1/2016 13:35	16.29	93.4	7.70	1.0	SR10	2/1/2016 19:35	16.24	94.9	7.83	2.2
SR10	2/1/2016 1:40	16.44	93.8	7.70	1.8	SR10	2/1/2016 7:40	16.38	95.9	7.89	1.0	SR10	2/1/2016 13:40	16.27	94.8	7.82	0.6	SR10	2/1/2016 19:40	16.26	94.4	7.79	2.2
SR10	2/1/2016 1:45	16.45	92.8	7.62	1.8	SR10	2/1/2016 7:45	16.37	96.0	7.90	1.3	SR10	2/1/2016 13:45	16.26	94.6	7.81	0.9	SR10	2/1/2016 19:45	16.28	93.2	7.68	1.6
SR10	2/1/2016 1:50	16.45	92.8	7.62	1.4	SR10	2/1/2016 7:50	16.37	96.1	7.90	1.1	SR10	2/1/2016 13:50	16.28	94.2	7.77	0.9	SR10	2/1/2016 19:50	16.26	93.0	7.67	1.5
SR10	2/1/2016 1:55	16.45	92.0	7.55	1.3	SR10	2/1/2016 7:55	16.38	95.9	7.89	1.4	SR10	2/1/2016 13:55	16.28	93.3	7.70	0.8	SR10	2/1/2016 19:55	16.26	93.2	7.69	1.4
SR10	2/1/2016 2:00	16.45	92.5	7.59	1.6	SR10	2/1/2016 8:00	16.37	96.0	7.90	0.9	SR10	2/1/2016 14:00	16.29	94.1	7.76	1.2	SR10	2/1/2016 20:00	16.25	93.4	7.70	1.4
SR10	2/1/2016 2:05	16.45	92.4	7.59	1.7	SR10	2/1/2016 8:05	16.38	95.9	7.89	1.0	SR10	2/1/2016 14:05	16.30	92.7	7.64	1.0	SR10	2/1/2016 20:05	16.28	93.3	7.69	1.4
SR10	2/1/2016 2:10	16.45	91.0	7.48	1.9	SR10	2/1/2016 8:10	16.38	95.8	7.88	1.2	SR10	2/1/2016 14:10	16.30	93.6	7.71	0.9	SR10	2/1/2016 20:10	16.28	94.4	7.77	1.5
SR10	2/1/2016 2:15	16.45	91.3	7.49	1.4	SR10	2/1/2016 8:15	16.38	95.9	7.89	1.2	SR10	2/1/2016 14:15	16.30	92.9	7.65	1.3	SR10	2/1/2016 20:15	16.27	93.7	7.72	1.6
SR10	2/1/2016 2:20	16.45	91.5	7.51	1.3	SR10	2/1/2016 8:20	16.37	95.9	7.89	1.0	SR10	2/1/2016 14:20	16.30	93.8	7.73	1.0	SR10	2/1/2016 20:20	16.25	94.3	7.78	1.5
SR10	2/1/2016 2:25	16.44	92.1	7.57	1.4	SR10	2/1/2016 8:25	16.37	95.7	7.88	1.0	SR10	2/1/2016 14:25	16.31	94.8	7.81	0.9	SR10	2/1/2016 20:25	16.25	94.6	7.80	1.4
SR10	2/1/2016 2:30	16.44	91.3	7.50	1.4	SR10	2/1/2016 8:30	16.36	95.8	7.89	0.8	SR10	2/1/2016 14:30	16.29	94.9	7.82	1.0	SR10	2/1/2016 20:30	16.28	94.2	7.76	1.3
SR10	2/1/2016 2:35	16.45	91.7	7.53	1.3	SR10	2/1/2016 8:35	16.37	95.7	7.87	0.9	SR10	2/1/2016 14:35	16.28	94.3	7.77	1.4	SR10	2/1/2016 20:35	16.25	93.9	7.74	1.8
SR10	2/1/2016 2:40	16.44	91.8	7.54	1.3	SR10	2/1/2016 8:40	16.40	95.7	7.87	1.0	SR10	2/1/2016 14:40	16.27	94.4	7.78	0.9	SR10	2/1/2016 20:40	16.31	95.3	7.85	1.4
SR10	2/1/2016 2:45	16.43	94.2	7.73	3.6	SR10	2/1/2016 8:45	16.39	95.3	7.83	1.1	SR10	2/1/2016 14:45	16.28	94.7	7.80	1.2	SR10	2/1/2016 20:45	16.30	95.4	7.85	1.5
SR10	2/1/2016 2:50	16.43	94.7	7.78	1.3	SR10	2/1/2016 8:50	16.39	95.8	7.87	1.0	SR10	2/1/2016 14:50	16.28	93.8	7.74	1.0	SR10	2/1/2016 20:50	16.30	94.9	7.82	1.4
SR10	2/1/2016 2:55	16.43	95.8	7.87	1.3	SR10	2/1/2016 8:55	16.39	95.3	7.83	0.9	SR10	2/1/2016 14:55	16.29	94.0	7.75	0.9	SR10	2/1/2016 20:55	16.28	95.2	7.85	1.5
SR10	2/1/2016 3:00	16.43	95.6	7.85	1.3	SR10	2/1/2016 9:00	16.38	95.7	7.87	1.8	SR10	2/1/2016 15:00	16.28	93.9	7.75	1.1	SR10	2/1/2016 21:00	16.28	95.6	7.88	1.4
SR10	2/1/2016 3:05	16.43	95.4	7.83	1.2	SR10	2/1/2016 9:05	16.38	95.9	7.89	1.0	SR10	2/1/2016 15:05	16.29	94.3	7.77	1.2	SR10	2/1/2016 21:05	16.25	96.1	7.93	1.5
SR10	2/1/2016 3:10	16.43	94.7	7.77	1.2	SR10	2/1/2016 9:10	16.39	95.8	7.88	1.2	SR10	2/1/2016 15:10	16.30	94.4	7.78	1.2	SR10	2/1/2016 21:10	16.24	96.0	7.91	1.4
SR10	2/1/2016 3:15	16.43	95.8	7.86	1.5	SR10	2/1/2016 9:15	16.38	95.9	7.88	1.1	SR10	2/1/2016 15:15	16.30	95.3	7.85	1.2	SR10	2/1/2016 21:15	16.23	95.6	7.88	1.5
SR10	2/1/2016 3:20	16.43	94.3	7.74	1.2	SR10	2/1/2016 9:20	16.37	95.8	7.88	1.0	SR10	2/1/2016 15:20	16.30	95.0	7.83	1.0	SR10	2/1/2016 21:20	16.21	95.6	7.88	1.4
SR10	2/1/2016 3:25	16.43	94.8	7.78	1.3	SR10	2/1/2016 9:25	16.36	95.8	7.88	1.2	SR10	2/1/2016 15:25	16.30	94.7	7.80	1.0	SR10	2/1/2016 21:25	16.24	95.9	7.91	1.5
SR10	2/1/2016 3:30	16.43	94.1	7.72	1.3	SR10	2/1/2016 9:30	16.37	95.9	7.89	1.1	SR10	2/1/2016 15:30	16.30	95.2	7.85	0.9	SR10	2/1/2016 21:30	16.24	96.2	7.93	1.5
SR10	2/1/2016 3:35	16.43	93.6	7.69	1.3	SR10	2/1/2016 9:35	16.36	95.8	7.88	1.1	SR10	2/1/2016 15:35	16.30	95.3	7.85	1.2	SR10	2/1/2016 21:35	16.24	96.3	7.94	1.4
SR10	2/1/2016 3:40	16.43	95.0	7.80	1.4	SR10	2/1/2016 9:40	16.35	95.7	7.87	1.1	SR10	2/1/2016 15:40	16.30	95.3	7.85	0.9	SR10	2/1/2016 21:40	16.24	96.1	7.93	1.4
SR10	2/1/2016 3:45	16.43	95.8	7.86	1.2	SR10	2/1/2016 9:45	16.37	95.6	7.86	1.3	SR10	2/1/2016 15:45	16.30	95.2	7.84	1.0	SR10	2/1/2016 21:45	16.23	96.1	7.92	1.7
SR10	2/1/2016 3:50	16.43	95.4	7.83	1.9	SR10	2/1/2016 9:50	16.36	95.6	7.86	1.1	SR10	2/1/2016 15:50	16.31	95.1	7.83	1.0	SR10	2/1/2016 21:50	16.23	95.9	7.91	1.5
SR10	2/1/2016 3:55	16.43	95.8	7.86	1.1	SR10	2/1/2016 9:55	16.36	95.8	7.88	1.1	SR10	2/1/2016 15:55	16.31	95.0	7.83	0.8	SR10	2/1/2016 21:55	16.23	94.8	7.81	2.3
SR10	2/1/2016 4:00	16.43	95.3	7.82	1.3	SR10	2/1/2016 10:00	16.35	95.7	7.87	1.0	SR10	2/1/2016 16:00	16.32	94.5	7.79	1.2	SR10	2/1/2016 22:00	16.21	95.8	7.90	2.8
SR10	2/1/2016 4:05	16.43	93.8	7.70	1.4	SR10	2/1/2016 10:05	16.36	95.2	7.84	1.0	SR10	2/1/2016 16:05	16.32	94.1	7.75	0.7	SR10	2/1/2016 22:05	16.21	96.4	7.95	1.6
SR10	2/1/2016 4:10	16.43	93.5	7.68	1.3	SR10	2/1/2016 10:10	16.36	95.5	7.86	0.8	SR10	2/1/2016 16:10	16.32	94.7	7.80	0.9	SR10	2/1/2016 22:10	16.23	96.8	7.97	1.7
SR10	2/1/2016 4:15	16.43	94.6	7.77	1.4	SR10	2/1/2016 10:15	16.35	95.3	7.84	1.2	SR10	2/1/2016 16:15	16.30	95.0	7.83	0.9	SR10	2/1/2016 22:15	16.25	96.6	7.96	1.8
SR10	2/1/2016 4:20	16.43	93.1	7.64	1.2	SR10	2/1/2016 10:20	16.33	95.0	7.82	1.9	SR10	2/1/2016 16:20	16.29	94.6	7.80	0.7	SR10	2/1/2016 22:20	16.24	96.3	7.94	1.5
SR10	2/1/2016 4:25	16.43	95.1	7.81	1.2	SR10	2/1/2016 10:25	16.37	94.9	7.81	1.7	SR10	2/1/2016 16:25	16.30	94.4	7.78	0.7	SR10	2/1/2016 22:25	16.24	96.3	7.94	1.5
SR10	2/1/2016 4:30	16.43	96.0	7.88	1.1	SR10	2/1/2016 10:30	16.36	95.7	7.87	1.0	SR10	2/1/2016 16:30	16.30	93.7	7.73	0.6	SR10	2/1/2016 22:30	16.27	96.5	7.95	2.4
SR10	2/1/2016 4:35	16.43	94.2	7.74	1.2	SR10	2/1/2016 10:35	16.38	95.7	7.87	1.4	SR10	2/1/2016 16:35	16.32	95.4	7.86	0.8	SR10	2/1/2016 22:35	16.16	95.7	7.90	1.5
SR10	2/1/2016 4:40	16.43	96.7	7.94	1.2	SR10	2/1/2016 10:40	16.37	95.7	7.87	0.9	SR10	2/1/2016 16:40	16.30	94.6	7.80	0.6	SR10	2/1/2016 22:40	16.18	95.8	7.91	2.0
SR10	2/1/2016 4:45	16.43	96.7	7.94	1.6	SR10	2/1/2016 10:45	16.36	95.6	7.86	0.9	SR10	2/1/2016 16:45	16.33	96.1	7.91	0.7	SR10	2/1/2016 22:45	16.14	95.5	7.89	1.3
SR10	2/1/2016 4:50	16.43	96.3	7.91	1.2	SR10	2/1/2016 10:50	16.34	95.3	7.84	1.2	SR10	2/1/2016 16:50	16.31	95.2	7.84	1.3	SR10	2/1/2016 22:50	16.13	95.6	7.90	1.4
SR10	2/1/2016 4:55	16.43	95.9	7.87	1.2	SR10	2/1/2016 10:55	16.35	95.5	7.85	1.0	SR10	2/1/2016 16:55	16.30	94.5	7.79	0.7	SR10	2/1/2016 22:55	16.15	95.4	7.88	1.4
SR10	2/1/2016 5:00	16.43	96.0	7.88	1.2	SR10	2/1/2016 11:00	16.36	95.2	7.84	1.3	SR10	2/1/2016 17:00	16.32	95.3	7.85	0.8	SR10	2/1/2016 23:00	16.12	95.0	7.85	1.5
SR10	2/1/2016 5:05	16.42	96.3	7.90	1.5	SR10	2/1/2016 11:05	16.36	94.6	7.79	1.0	SR10	2/1/2016 17:05	16.30	95.1	7.84	0.6	SR10	2/1/2016 23:05	16.13	94.8	7.83	1.4
SR10	2/1/2016 5:10	16.41	96.6	7.93	1.3	SR10	2/1/2016 11:10	16.36	94.6	7.78	1.0	SR10	2/1/2016 17:10	16.30	95.2	7.85	1.0	SR10	2/1/2016 23:10	16.12	94.9	7.85	1.5
SR10	2/1/2016 5:15	16.40	96.3	7.92	1.4	SR10	2/1/2016 11:15	16.36	94.2	7.75	1.4	SR10	2/1/2016 17:15	16.30	94.9	7.82	0.4	SR10	2/1/2016 23:15	16.12	95.2	7.87	1.4
SR10	2/1/2016 5:20	16.40	96.2	7.91	1.9	SR10	2/1/2016 11:20	16.36	94.2	7.75	0.9	SR10	2/1/2016 17:20	16.29	94.4	7.78	0.8	SR10	2/1/2016 23:20	16.14	92.9	7.67	1.5
SR10	2/1/2016 5:25	16.40	96.0	7.89	1.4	SR10	2/1/2016 11:25	16.33	94.3	7.76	0.8	SR10	2/1/2016 17:25	16.28	93.6	7.71	0.5	SR10	2/1/2016 23:25	16.15	94.1	7.78	1.4
SR10	2/1/2016 5:30	16.40	96.1	7.90	1.4	SR10	2/1/2016 11:30	16.34	94.0	7.73	0.8	SR10	2/1/2016 17:30	16.31	94.7	7.81	0.9	SR10	2/1/2016 23:30	16.16	95.3	7.87	1.3
SR10	2/1/2016 5:35	16.40	96.2	7.90	1.5	SR10	2/1/2016 11:35	16.32	94.6	7.79	0.6	SR10	2/1/2016 17:35	16.32	95.3	7.85	1.2	SR10	2/1/2016 23:35	16.19	95.0	7.84	2.2
SR10	2/1/2016 5:40	16.40	96.0	7.89	1.4	SR10	2/1/2016 11:40	16.33	94.9	7.82	1.1	SR10	2/1/2016 17:40	16.33	95.3	7.85	0.6	SR10	2/1/2016 23:40	16.11	94.4	7.80	1.4
SR10	2/1/2016 5:45	16.40	96.1	7.90	1.5	SR10	2/1/2016 11:45	16.33	95.0	7.82	0.7	SR10	2/1/2016 17:45	16.32	95.8	7.89	0.9	SR10	2/1/2016 23:45	16.23	95.8	7.90	1.6
SR10	2/1/2016 5:50	16.40	96.2	7.90	1.5	SR10	2/1/2016 11:50	16.34	94.8	7.80	0.7	SR10	2/1/2016 17:50	16.30	93.8	7.73	0.9	SR10	2/1/2016 23:50	16.22	94.3	7.78	2.1
SR10	2/1/2016 5:55	16.40	96.0	7.90	1.4	SR10	2/1/2016 11:55	16.33	94.8	7.81	0.8	SR10	2/1/2016 17:55	16.29	93.9	7.74	1.0	SR10	2/1/2016 23:55	16.22	94.4	7.79	2.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	2/1/2016 0:00	16.43	88.6	7.24	1.0	SR11	2/1/2016 6:00	16.32	88.0	7.20	1.8	SR11	2/1/2016 12:00	16.30	89.4	7.33	1.0	SR11	2/1/2016 18:00	16.27	90.8	7.44	1.3
SR11	2/1/2016 0:05	16.42	88.6	7.24	1.0	SR11	2/1/2016 6:05	16.33	87.7	7.18	1.1	SR11	2/1/2016 12:05	16.28	89.4	7.34	0.9	SR11	2/1/2016 18:05	16.28	91.6	7.50	1.3
SR11	2/1/2016 0:10	16.43	88.3	7.21	1.1	SR11	2/1/2016 6:10	16.33	87.8	7.18	1.2	SR11	2/1/2016 12:10	16.27	89.1	7.31	0.8	SR11	2/1/2016 18:10	16.23	90.0	7.38	1.5
SR11	2/1/2016 0:15	16.43	88.3	7.21	0.9	SR11	2/1/2016 6:15	16.34	86.6	7.09	1.2	SR11	2/1/2016 12:15	16.28	88.7	7.28	0.9	SR11	2/1/2016 18:15	16.26	90.9	7.45	1.7
SR11	2/1/2016 0:20	16.42	88.3	7.22	1.1	SR11	2/1/2016 6:20	16.33	88.5	7.25	1.5	SR11	2/1/2016 12:20	16.28	89.5	7.34	1.0	SR11	2/1/2016 18:20	16.28	90.5	7.41	1.7
SR11	2/1/2016 0:25	16.42	88.4	7.22	0.9	SR11	2/1/2016 6:25	16.33	88.2	7.22	4.3	SR11	2/1/2016 12:25	16.25	88.8	7.30	0.9	SR11	2/1/2016 18:25	16.25	90.4	7.41	1.5
SR11	2/1/2016 0:30	16.42	88.1	7.20	1.0	SR11	2/1/2016 6:30	16.33	88.7	7.26	1.0	SR11	2/1/2016 12:30	16.26	90.1	7.39	1.0	SR11	2/1/2016 18:30	16.25	90.3	7.40	1.4
SR11	2/1/2016 0:35	16.43	87.3	7.14	0.9	SR11	2/1/2016 6:35	16.32	90.0	7.37	1.2	SR11	2/1/2016 12:35	16.26	89.0	7.30	0.9	SR11	2/1/2016 18:35	16.22	90.0	7.38	1.5
SR11	2/1/2016 0:40	16.42	92.4	7.55	0.9	SR11	2/1/2016 6:40	16.32	88.5	7.25	0.9	SR11	2/1/2016 12:40	16.27	89.2	7.32	1.0	SR11	2/1/2016 18:40	16.24	90.7	7.44	1.7
SR11	2/1/2016 0:45	16.43	90.8	7.42	2.6	SR11	2/1/2016 6:45	16.32	89.7	7.34	0.9	SR11	2/1/2016 12:45	16.24	91.5	7.51	0.9	SR11	2/1/2016 18:45	16.28	91.0	7.46	2.1
SR11	2/1/2016 0:50	16.43	91.5	7.48	0.9	SR11	2/1/2016 6:50	16.33	88.1	7.22	0.8	SR11	2/1/2016 12:50	16.25	89.6	7.36	1.1	SR11	2/1/2016 18:50	16.17	91.3	7.50	1.6
SR11	2/1/2016 0:55	16.42	88.8	7.26	1.0	SR11	2/1/2016 6:55	16.32	87.8	7.19	0.9	SR11	2/1/2016 12:55	16.25	88.9	7.30	1.0	SR11	2/1/2016 18:55	16.20	91.4	7.50	2.7
SR11	2/1/2016 1:00	16.42	88.0	7.20	0.9	SR11	2/1/2016 7:00	16.32	88.2	7.22	1.0	SR11	2/1/2016 13:00	16.26	89.5	7.35	1.2	SR11	2/1/2016 19:00	16.22	91.3	7.49	1.6
SR11	2/1/2016 1:05	16.42	89.7	7.34	0.8	SR11	2/1/2016 7:05	16.32	89.5	7.33	1.0	SR11	2/1/2016 13:05	16.23	91.2	7.49	1.0	SR11	2/1/2016 19:05	16.19	89.9	7.38	1.3
SR11	2/1/2016 1:10	16.42	88.5	7.24	0.9	SR11	2/1/2016 7:10	16.32	88.8	7.28	0.8	SR11	2/1/2016 13:10	16.25	91.9	7.55	1.1	SR11	2/1/2016 19:10	16.21	90.0	7.38	1.3
SR11	2/1/2016 1:15	16.42	88.9	7.27	0.8	SR11	2/1/2016 7:15	16.32	89.1	7.30	1.1	SR11	2/1/2016 13:15	16.25	89.3	7.33	1.1	SR11	2/1/2016 19:15	16.21	90.6	7.43	1.4
SR11	2/1/2016 1:20	16.42	90.3	7.38	1.2	SR11	2/1/2016 7:20	16.32	89.1	7.31	1.0	SR11	2/1/2016 13:20	16.24	90.5	7.43	1.0	SR11	2/1/2016 19:20	16.21	91.3	7.49	1.2
SR11	2/1/2016 1:25	16.43	92.4	7.55	0.9	SR11	2/1/2016 7:25	16.33	88.0	7.21	1.1	SR11	2/1/2016 13:25	16.27	89.2	7.32	1.3	SR11	2/1/2016 19:25	16.21	90.8	7.45	1.1
SR11	2/1/2016 1:30	16.42	88.3	7.22	0.8	SR11	2/1/2016 7:30	16.32	88.1	7.22	1.1	SR11	2/1/2016 13:30	16.28	88.6	7.27	1.6	SR11	2/1/2016 19:30	16.21	89.6	7.35	1.1
SR11	2/1/2016 1:35	16.42	87.8	7.18	0.8	SR11	2/1/2016 7:35	16.32	87.7	7.18	0.9	SR11	2/1/2016 13:35	16.23	90.3	7.42	1.0	SR11	2/1/2016 19:35	16.18	89.6	7.35	1.0
SR11	2/1/2016 1:40	16.42	90.4	7.39	0.9	SR11	2/1/2016 7:40	16.32	88.2	7.22	0.9	SR11	2/1/2016 13:40	16.26	87.7	7.20	1.2	SR11	2/1/2016 19:40	16.21	89.7	7.36	1.1
SR11	2/1/2016 1:45	16.41	88.1	7.20	0.9	SR11	2/1/2016 7:45	16.32	89.3	7.31	0.9	SR11	2/1/2016 13:45	16.27	90.5	7.42	1.6	SR11	2/1/2016 19:45	16.19	89.8	7.37	1.2
SR11	2/1/2016 1:50	16.42	91.9	7.51	0.9	SR11	2/1/2016 7:50	16.32	90.0	7.37	1.1	SR11	2/1/2016 13:50	16.26	88.8	7.29	1.2	SR11	2/1/2016 19:50	16.22	90.3	7.40	1.1
SR11	2/1/2016 1:55	16.40	90.0	7.36	1.0	SR11	2/1/2016 7:55	16.31	89.6	7.34	0.9	SR11	2/1/2016 13:55	16.26	88.8	7.29	1.3	SR11	2/1/2016 19:55	16.21	90.3	7.41	1.2
SR11	2/1/2016 2:00	16.41	87.0	7.11	0.8	SR11	2/1/2016 8:00	16.32	89.0	7.30	1.1	SR11	2/1/2016 14:00	16.26	88.7	7.28	1.0	SR11	2/1/2016 20:00	16.20	89.6	7.35	1.0
SR11	2/1/2016 2:05	16.42	87.9	7.19	0.7	SR11	2/1/2016 8:05	16.32	89.6	7.34	1.0	SR11	2/1/2016 14:05	16.26	87.7	7.20	1.1	SR11	2/1/2016 20:05	16.16	90.0	7.39	1.0
SR11	2/1/2016 2:10	16.40	88.2	7.21	1.0	SR11	2/1/2016 8:10	16.32	89.6	7.34	1.1	SR11	2/1/2016 14:10	16.24	89.8	7.37	1.2	SR11	2/1/2016 20:10	16.17	89.5	7.35	0.9
SR11	2/1/2016 2:15	16.42	89.5	7.32	0.8	SR11	2/1/2016 8:15	16.32	88.9	7.28	1.1	SR11	2/1/2016 14:15	16.24	88.1	7.23	1.1	SR11	2/1/2016 20:15	16.18	90.3	7.41	1.0
SR11	2/1/2016 2:20	16.40	88.9	7.27	0.9	SR11	2/1/2016 8:20	16.31	89.4	7.33	1.0	SR11	2/1/2016 14:20	16.24	88.0	7.23	1.3	SR11	2/1/2016 20:20	16.16	89.5	7.35	0.9
SR11	2/1/2016 2:25	16.40	88.2	7.21	0.9	SR11	2/1/2016 8:25	16.31	89.0	7.29	1.3	SR11	2/1/2016 14:25	16.24	87.6	7.19	1.0	SR11	2/1/2016 20:25	16.17	88.8	7.30	1.0
SR11	2/1/2016 2:30	16.40	88.3	7.22	0.9	SR11	2/1/2016 8:30	16.30	89.7	7.35	1.0	SR11	2/1/2016 14:30	16.24	88.5	7.26	1.0	SR11	2/1/2016 20:30	16.16	89.0	7.31	1.0
SR11	2/1/2016 2:35	16.39	88.3	7.22	0.9	SR11	2/1/2016 8:35	16.30	88.7	7.27	1.1	SR11	2/1/2016 14:35	16.23	88.8	7.30	0.9	SR11	2/1/2016 20:35	16.21	90.7	7.44	1.1
SR11	2/1/2016 2:40	16.38	89.4	7.32	1.1	SR11	2/1/2016 8:40	16.30	89.5	7.34	1.0	SR11	2/1/2016 14:40	16.24	88.2	7.24	0.9	SR11	2/1/2016 20:40	16.18	90.4	7.42	1.0
SR11	2/1/2016 2:45	16.38	88.8	7.27	1.7	SR11	2/1/2016 8:45	16.30	89.9	7.37	1.2	SR11	2/1/2016 14:45	16.23	89.2	7.33	1.0	SR11	2/1/2016 20:45	16.19	90.3	7.42	1.0
SR11	2/1/2016 2:50	16.38	87.9	7.19	0.8	SR11	2/1/2016 8:50	16.30	89.2	7.31	1.1	SR11	2/1/2016 14:50	16.24	89.4	7.34	1.2	SR11	2/1/2016 20:50	16.19	89.5	7.35	1.2
SR11	2/1/2016 2:55	16.39	88.4	7.23	0.9	SR11	2/1/2016 8:55	16.29	90.1	7.39	1.1	SR11	2/1/2016 14:55	16.22	89.6	7.36	1.0	SR11	2/1/2016 20:55	16.16	89.8	7.37	0.9
SR11	2/1/2016 3:00	16.38	88.6	7.25	0.9	SR11	2/1/2016 9:00	16.30	89.0	7.30	1.1	SR11	2/1/2016 15:00	16.21	90.5	7.44	1.0	SR11	2/1/2016 21:00	16.16	90.0	7.39	1.0
SR11	2/1/2016 3:05	16.38	88.6	7.25	0.9	SR11	2/1/2016 9:05	16.29	90.0	7.38	1.1	SR11	2/1/2016 15:05	16.21	90.0	7.39	1.2	SR11	2/1/2016 21:05	16.17	89.5	7.35	0.9
SR11	2/1/2016 3:10	16.36	89.4	7.31	1.1	SR11	2/1/2016 9:10	16.30	88.8	7.28	1.2	SR11	2/1/2016 15:10	16.22	91.1	7.49	1.0	SR11	2/1/2016 21:10	16.17	88.4	7.26	0.9
SR11	2/1/2016 3:15	16.36	88.9	7.27	1.3	SR11	2/1/2016 9:15	16.30	88.3	7.24	1.4	SR11	2/1/2016 15:15	16.23	90.6	7.44	1.1	SR11	2/1/2016 21:15	16.15	87.8	7.21	0.9
SR11	2/1/2016 3:20	16.36	88.9	7.28	1.4	SR11	2/1/2016 9:20	16.30	88.3	7.24	1.0	SR11	2/1/2016 15:20	16.23	89.4	7.35	1.0	SR11	2/1/2016 21:20	16.13	87.8	7.22	0.8
SR11	2/1/2016 3:25	16.37	88.1	7.21	1.3	SR11	2/1/2016 9:25	16.30	88.7	7.27	1.1	SR11	2/1/2016 15:25	16.24	90.2	7.41	0.9	SR11	2/1/2016 21:25	16.13	88.4	7.27	1.0
SR11	2/1/2016 3:30	16.35	89.8	7.35	1.5	SR11	2/1/2016 9:30	16.36	86.9	7.12	0.6	SR11	2/1/2016 15:30	16.23	90.3	7.42	1.0	SR11	2/1/2016 21:30	16.17	88.4	7.26	1.0
SR11	2/1/2016 3:35	16.35	89.4	7.32	1.0	SR11	2/1/2016 9:35	16.30	87.3	7.16	1.2	SR11	2/1/2016 15:35	16.23	89.4	7.34	1.0	SR11	2/1/2016 21:35	16.10	88.2	7.25	1.1
SR11	2/1/2016 3:40	16.35	89.4	7.31	1.1	SR11	2/1/2016 9:40	16.28	87.9	7.22	0.9	SR11	2/1/2016 15:40	16.23	89.9	7.38	1.0	SR11	2/1/2016 21:40	16.12	87.9	7.23	0.8
SR11	2/1/2016 3:45	16.35	89.2	7.30	1.0	SR11	2/1/2016 9:45	16.29	88.0	7.22	0.9	SR11	2/1/2016 15:45	16.22	89.8	7.38	1.1	SR11	2/1/2016 21:45	16.11	88.4	7.27	0.9
SR11	2/1/2016 3:50	16.34	89.5	7.33	1.0	SR11	2/1/2016 9:50	16.29	87.7	7.20	1.2	SR11	2/1/2016 15:50	16.22	89.2	7.33	0.9	SR11	2/1/2016 21:50	16.15	88.2	7.24	1.2
SR11	2/1/2016 3:55	16.34	89.2	7.30	1.6	SR11	2/1/2016 9:55	16.30	87.6	7.18	1.0	SR11	2/1/2016 15:55	16.21	88.4	7.27	0.8	SR11	2/1/2016 21:55	16.15	87.9	7.22	1.1
SR11	2/1/2016 4:00	16.34	88.4	7.23	1.7	SR11	2/1/2016 10:00	16.29	87.6	7.19	1.0	SR11	2/1/2016 16:00	16.23	87.8	7.22	0.8	SR11	2/1/2016 22:00	16.12	87.2	7.17	0.9
SR11	2/1/2016 4:05	16.36	87.7	7.18	1.5	SR11	2/1/2016 10:05	16.28	87.4	7.17	1.0	SR11	2/1/2016 16:05	16.22	88.4	7.26	0.9	SR11	2/1/2016 22:05	16.13	87.1	7.16	0.9
SR11	2/1/2016 4:10	16.35	88.9	7.28	2.0	SR11	2/1/2016 10:10	16.28	87.6	7.19	1.4	SR11	2/1/2016 16:10	16.19	88.7	7.29	0.9	SR11	2/1/2016 22:10	16.05	87.7	7.22	0.7
SR11	2/1/2016 4:15	16.34	88.5	7.24	1.6	SR11	2/1/2016 10:15	16.26	88.0	7.23	1.0	SR11	2/1/2016 16:15	16.22	88.1	7.23	1.1	SR11	2/1/2016 22:15	16.13	88.2	7.25	1.0
SR11	2/1/2016 4:20	16.35	88.2	7.22	1.6	SR11	2/1/2016 10:20	16.28	87.4	7.18	0.9	SR11	2/1/2016 16:20	16.27	89.2	7.31	1.1	SR11	2/1/2016 22:20	16.12	88.8	7.29	1.1
SR11	2/1/2016 4:25	16.33	88.9	7.28	1.6	SR11	2/1/2016 10:25	16.28	88.0	7.22	1.5	SR11	2/1/2016 16:25	16.26	90.4	7.42	1.0	SR11	2/1/2016 22:25	16.13	87.8	7.21	1.1
SR11	2/1/2016 4:30	16.36	89.1	7.30	1.3	SR11	2/1/2016 10:30	16.28	88.1	7.23	1.5	SR11	2/1/2016 16:30	16.24	88.1	7.24	0.9	SR11	2/1/2016 22:30	16.09	87.8	7.22	1.0
SR11	2/1/2016 4:35	16.33	89.3	7.31	1.9	SR11	2/1/2016 10:35	16.27	88.9	7.30	1.2	SR11	2/1/2016 16:35	16.23	88.5	7.27	1.0	SR11	2/1/2016 22:35	16.09	87.7	7.21	3.2
SR11	2/1/2016 4:40	16.35	89.1	7.30	1.5	SR11	2/1/2016 10:40	16.27	89.5	7.35	1.2	SR11	2/1/2016 16:40	16.25	88.9	7.30	1.1	SR11	2/1/2016 22:40	16.11	87.0	7.15	4.2
SR11	2/1/2016 4:45	16.35	88.9	7.28	1.8	SR11	2/1/2016 10:45	16.27	89.6	7.36	1.5	SR11	2/1/2016 16:45	16.23	89.8	7.37	1.0	SR11	2/1/2016 22:45	16.06	86.7	7.13	0.8
SR11	2/1/2016 4:50	16.33	89.0	7.28	2.3	SR11	2/1/2016 10:50	16.29	89.6	7.35	1.5	SR11	2/1/2016 16:50	16.26	88.5	7.27	1.2	SR11	2/1/2016 22:50	16.11	86.4	7.10	1.4
SR11	2/1/2016 4:55	16.35	89.2	7.30	1.8	SR11	2/1/2016 10:55	16.28	89.7	7.36	1.2	SR11	2/1/2016 16:55	16.24	89.3	7.33	0.8	SR11	2/1/2016 22:55	16.09	86.6	7.12	0.8
SR11	2/1/2016 5:00	16.33	88.9	7.28	1.6	SR11	2/1/2016 11:00	16.30	89.7	7.36	1.9	SR11	2/1/2016 17:00	16.26	88.4	7.26	1.0	SR11	2/1/2016 23:00	16.03	88.6	7.30	0.7
SR11	2/1/2016 5:05	16.36	88.7	7.26	1.7	SR11	2/1/2016 11:05	16.28	89.4	7.33	1.2	SR11	2/1/2016 17:05	16.24	89.4	7.34	1.0	SR11	2/1/2016 23:05	16.08	88.5	7.28	0.6
SR11	2/1/2016 5:10	16.34	88.0	7.20	1.5	SR11	2/1/2016 11:10	16.28	89.2	7.32	1.4	SR11	2/1/2016 17:10	16.21	89.4	7.35	1.2	SR11	2/1/2016 23:10	16.09	87.1	7.16	0.8
SR11	2/1/2016 5:15	16.35	88.1	7.21	1.3	SR11	2/1/2016 11:15	16.29	89.3	7.33	1.3	SR11	2/1/2016 17:15	16.22	89.7	7.37	1.1	SR11	2/1/2016 23:15	16.09	86.5	7.12	0.8
SR11	2/1/2016 5:20	16.34	88.7	7.26	1.9	SR11	2/1/2016 11:20	16.28	89.4	7.34	1.2	SR11	2/1/2016 17:20	16.23	89.8	7.37	1.0	SR11	2/1/2016 23:20	16.09	86.6	7.12	0.9
SR11	2/1/2016 5:25	16.34	87.9	7.20	1.7	SR11	2/1/2016 11:25	16.28	89.5	7.35	1.2	SR11	2/1/2016 17:25	16.23	89.6	7.36	1.0	SR11	2/1/2016 23:25	16.07	86.3	7.10	0.8
SR11	2/1/2016 5:30	16.37	88.4	7.24	1.7	SR11	2/1/2016 11:30	16.28	89.5	7.34	1.1	SR11	2/1/2016 17:30	16.29	92.3	7.57	0.9	SR11	2/1/2016 23:30	16.07	87.7	7.22	0.7
SR11	2/1/2016 5:35	16.33	87.8	7.19	2.0	SR11	2/1/2016 11:35	16.29	89.9	7.37	1.1	SR11	2/1/2016 17:35	16.25	91.7	7.53	1.6	SR11	2/1/2016 23:35	16.07	86.4	7.11	0.8
SR11	2/1/2016 5:40	16.35	88.3	7.23	1.6	SR11	2/1/2016 11:40	16.28	89.4	7.33	1.0	SR11	2/1/2016 17:40	16.26	92.0	7.54	0.8	SR11	2/1/2016 23:40	16.06	88.4	7.27	0.7
SR11	2/1/2016 5:45	16.34	87.4	7.16	1.5	SR11	2/1/2016 11:45	16.29	89.5	7.35	0.9	SR11	2/1/2016 17:45	16.25	91.0	7.47	0.9	SR11	2/1/2016 23:45	16.06	87.2	7.18	0.6
SR11	2/1/2016 5:50	16.33	88.0	7.20	**9.2**	SR11	2/1/2016 11:50	16.29	89.0	7.30	1.3	SR11	2/1/2016 17:50	16.27	90.5	7.43	0.9	SR11	2/1/2016 23:50	16.09	87.1	7.16	0.8
SR11	2/1/2016 5:55	16.36	87.2	7.14	1.9	SR11	2/1/2016 11:55	16.28	88.4	7.25	1.0	SR11	2/1/2016 17:55	16.28	90.9	7.46	1.5	SR11	2/1/2016 23:55	16.02	88.1	7.26	0.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	2/1/2016 0:01	16.22	94.5	7.56	1.6	SR12	2/1/2016 6:01	16.51	87.4	6.99	2.9	SR12	2/1/2016 12:01	16.38	91.8	7.36	2.4	SR12	2/1/2016 18:01	16.54	88.4	7.08	2.1
SR12	2/1/2016 0:06	16.23	94.1	7.53	1.5	SR12	2/1/2016 6:06	16.50	88.9	7.12	2.4	SR12	2/1/2016 12:06	16.38	91.9	7.37	2.7	SR12	2/1/2016 18:06	16.56	88.2	7.06	1.3
SR12	2/1/2016 0:11	16.22	93.7	7.50	1.7	SR12	2/1/2016 6:11	16.51	88.8	7.11	3.5	SR12	2/1/2016 12:11	16.39	92.3	7.41	2.5	SR12	2/1/2016 18:11	16.53	87.8	7.03	1.2
SR12	2/1/2016 0:16	16.23	93.5	7.48	2.2	SR12	2/1/2016 6:16	16.51	88.0	7.04	2.1	SR12	2/1/2016 12:16	16.42	92.5	7.43	2.3	SR12	2/1/2016 18:16	16.54	87.9	7.04	1.4
SR12	2/1/2016 0:21	16.24	93.1	7.45	2.2	SR12	2/1/2016 6:21	16.52	88.0	7.04	2.3	SR12	2/1/2016 12:21	16.43	92.9	7.46	2.0	SR12	2/1/2016 18:21	16.53	87.6	7.01	1.1
SR12	2/1/2016 0:26	16.26	93.0	7.45	1.7	SR12	2/1/2016 6:26	16.51	88.5	7.08	2.2	SR12	2/1/2016 12:26	16.43	92.8	7.45	2.3	SR12	2/1/2016 18:26	16.58	87.4	7.00	1.2
SR12	2/1/2016 0:31	16.25	93.0	7.44	1.8	SR12	2/1/2016 6:31	16.51	88.6	7.09	3.3	SR12	2/1/2016 12:31	16.45	92.7	7.44	2.5	SR12	2/1/2016 18:31	16.52	87.7	7.02	1.1
SR12	2/1/2016 0:36	16.26	93.0	7.44	1.8	SR12	2/1/2016 6:36	16.51	88.3	7.07	2.0	SR12	2/1/2016 12:36	16.44	92.7	7.44	2.3	SR12	2/1/2016 18:36	16.52	87.4	7.00	1.0
SR12	2/1/2016 0:41	16.27	93.1	7.45	1.8	SR12	2/1/2016 6:41	16.51	88.6	7.09	1.8	SR12	2/1/2016 12:41	16.43	92.3	7.41	2.8	SR12	2/1/2016 18:41	16.56	87.1	6.97	1.0
SR12	2/1/2016 0:46	16.28	93.2	7.45	2.1	SR12	2/1/2016 6:46	16.51	88.3	7.06	1.5	SR12	2/1/2016 12:46	16.43	91.8	7.36	2.0	SR12	2/1/2016 18:46	16.55	87.5	7.00	0.8
SR12	2/1/2016 0:51	16.28	93.1	7.45	1.8	SR12	2/1/2016 6:51	16.51	87.9	7.03	1.8	SR12	2/1/2016 12:51	16.44	91.1	7.31	2.0	SR12	2/1/2016 18:51	16.56	87.8	7.03	0.9
SR12	2/1/2016 0:56	16.30	92.6	7.41	2.3	SR12	2/1/2016 6:56	16.51	88.3	7.07	2.0	SR12	2/1/2016 12:56	16.44	92.0	7.38	2.4	SR12	2/1/2016 18:56	16.56	87.0	6.96	1.0
SR12	2/1/2016 1:01	16.32	92.9	7.43	2.0	SR12	2/1/2016 7:01	16.52	88.3	7.07	1.7	SR12	2/1/2016 13:01	16.43	91.7	7.36	2.1	SR12	2/1/2016 19:01	16.56	87.5	7.01	1.0
SR12	2/1/2016 1:06	16.36	92.8	7.43	2.6	SR12	2/1/2016 7:06	16.51	88.6	7.09	2.0	SR12	2/1/2016 13:06	16.42	91.3	7.33	1.9	SR12	2/1/2016 19:06	16.55	87.5	7.00	1.2
SR12	2/1/2016 1:11	16.37	92.5	7.40	2.4	SR12	2/1/2016 7:11	16.52	89.7	7.18	2.2	SR12						SR12	2/1/2016 19:11	16.54	87.9	7.03	1.1
SR12	2/1/2016 1:16	16.32	92.1	7.37	1.7	SR12	2/1/2016 7:16	16.52	90.1	7.21	3.8	SR12						SR12	2/1/2016 19:16	16.54	87.3	6.99	1.0
SR12	2/1/2016 1:21	16.32	91.6	7.33	2.1	SR12	2/1/2016 7:21	16.51	90.2	7.22	3.0	SR12						SR12	2/1/2016 19:21	16.55	87.3	6.99	0.9
SR12	2/1/2016 1:26	16.33	91.7	7.34	2.3	SR12	2/1/2016 7:26	16.51	90.2	7.22	2.9	SR12						SR12	2/1/2016 19:26	16.57	87.5	7.00	0.8
SR12	2/1/2016 1:31	16.33	92.2	7.38	2.3	SR12	2/1/2016 7:31	16.52	90.3	7.22	2.4	SR12						SR12	2/1/2016 19:31	16.58	87.2	6.98	0.6
SR12	2/1/2016 1:36	16.47	91.8	7.34	3.8	SR12	2/1/2016 7:36	16.52	89.8	7.19	2.5	SR12						SR12	2/1/2016 19:36	16.58	87.0	6.96	0.9
SR12	2/1/2016 1:41	16.56	92.0	7.36	2.7	SR12	2/1/2016 7:41	16.51	89.8	7.19	2.3	SR12						SR12	2/1/2016 19:41	16.58	86.8	6.95	0.9
SR12	2/1/2016 1:46	16.37	91.8	7.34	3.5	SR12	2/1/2016 7:46	16.51	89.9	7.19	1.8	SR12						SR12	2/1/2016 19:46	16.58	87.1	6.96	0.8
SR12	2/1/2016 1:51	16.50	91.4	7.31	4.0	SR12	2/1/2016 7:51	16.51	90.1	7.21	2.1	SR12	2/1/2016 13:51	16.47	92.2	7.40	2.4	SR12	2/1/2016 19:51	16.58	87.2	6.97	0.8
SR12	2/1/2016 1:56	16.40	91.7	7.34	3.6	SR12	2/1/2016 7:56	16.49	90.1	7.21	3.2	SR12	2/1/2016 13:56	16.47	92.6	7.43	3.0	SR12	2/1/2016 19:56	16.58	87.2	6.98	1.0
SR12	2/1/2016 2:01	16.34	91.5	7.32	3.1	SR12	2/1/2016 8:01	16.49	89.7	7.18	2.4	SR12	2/1/2016 14:01	16.47	92.6	7.43	2.9	SR12	2/1/2016 20:01	16.59	87.7	7.02	1.0
SR12	2/1/2016 2:06	16.34	91.1	7.29	2.7	SR12	2/1/2016 8:06	16.51	89.6	7.17	1.9	SR12	2/1/2016 14:06	16.48	92.4	7.42	3.1	SR12	2/1/2016 20:06	16.59	87.7	7.01	0.8
SR12	2/1/2016 2:11	16.33	90.6	7.25	2.5	SR12	2/1/2016 8:11	16.50	89.6	7.17	4.7	SR12	2/1/2016 14:11	16.48	92.5	7.43	2.7	SR12	2/1/2016 20:11	16.59	87.8	7.02	1.1
SR12	2/1/2016 2:16	16.44	90.7	7.26	2.6	SR12	2/1/2016 8:16	16.51	90.1	7.21	2.1	SR12	2/1/2016 14:16	16.48	92.4	7.42	3.1	SR12	2/1/2016 20:16	16.62	88.2	7.06	0.8
SR12	2/1/2016 2:21	16.34	90.4	7.24	2.9	SR12	2/1/2016 8:21	16.52	89.8	7.19	1.9	SR12	2/1/2016 14:21	16.49	92.9	7.45	2.5	SR12	2/1/2016 20:21	16.61	88.0	7.04	0.8
SR12	2/1/2016 2:26	16.44	89.7	7.18	2.5	SR12	2/1/2016 8:26	16.52	89.6	7.18	2.0	SR12	2/1/2016 14:26	16.49	92.7	7.44	2.2	SR12	2/1/2016 20:26	16.60	88.4	7.08	0.7
SR12	2/1/2016 2:31	16.48	89.6	7.17	3.1	SR12	2/1/2016 8:31	16.52	89.8	7.19	1.7	SR12	2/1/2016 14:31	16.50	92.4	7.41	2.3	SR12	2/1/2016 20:31	16.66	89.7	7.16	1.2
SR12	2/1/2016 2:36	16.38	89.8	7.19	3.1	SR12	2/1/2016 8:36	16.52	90.0	7.20	2.3	SR12	2/1/2016 14:36	16.50	92.2	7.40	2.6	SR12	2/1/2016 20:36	16.64	89.7	7.17	1.0
SR12	2/1/2016 2:41	16.35	89.6	7.17	5.7	SR12	2/1/2016 8:41	16.51	90.1	7.21	1.9	SR12	2/1/2016 14:41	16.49	91.9	7.37	3.2	SR12	2/1/2016 20:41	16.65	89.5	7.15	1.3
SR12	2/1/2016 2:46	16.35	89.8	7.19	2.8	SR12	2/1/2016 8:46	16.50	90.4	7.24	1.7	SR12	2/1/2016 14:46	16.50	91.8	7.37	2.5	SR12	2/1/2016 20:46	16.65	89.5	7.16	0.8
SR12	2/1/2016 2:51	16.36	90.0	7.21	2.9	SR12	2/1/2016 8:51	16.49	90.3	7.23	1.4	SR12	2/1/2016 14:51	16.51	91.3	7.33	1.8	SR12	2/1/2016 20:51	16.66	89.5	7.16	0.9
SR12	2/1/2016 2:56	16.35	89.9	7.19	3.1	SR12	2/1/2016 8:56	16.50	90.5	7.25	1.5	SR12	2/1/2016 14:56	16.52	90.8	7.29	2.5	SR12	2/1/2016 20:56	16.65	89.4	7.15	0.9
SR12	2/1/2016 3:01	16.54	89.2	7.14	2.8	SR12	2/1/2016 9:01	16.49	90.3	7.23	1.2	SR12	2/1/2016 15:01	16.52	90.6	7.27	2.3	SR12	2/1/2016 21:01	16.62	89.7	7.17	0.8
SR12	2/1/2016 3:06	16.49	89.1	7.13	2.5	SR12	2/1/2016 9:06	16.48	90.1	7.21	1.5	SR12	2/1/2016 15:06	16.51	90.5	7.26	2.5	SR12	2/1/2016 21:06	16.61	89.5	7.15	1.0
SR12	2/1/2016 3:11	16.37	89.0	7.13	2.4	SR12	2/1/2016 9:11	16.46	90.3	7.23	3.0	SR12	2/1/2016 15:11	16.50	90.3	7.25	2.1	SR12	2/1/2016 21:11	16.61	89.5	7.15	1.2
SR12	2/1/2016 3:16	16.38	89.7	7.18	2.3	SR12	2/1/2016 9:16	16.45	90.8	7.27	2.7	SR12	2/1/2016 15:16	16.51	90.5	7.26	2.2	SR12	2/1/2016 21:16	16.61	92.2	7.34	1.3
SR12	2/1/2016 3:21	16.48	89.5	7.16	2.4	SR12	2/1/2016 9:21	16.44	90.5	7.25	1.7	SR12	2/1/2016 15:21	16.51	90.4	7.25	1.7	SR12	2/1/2016 21:21	16.62	91.5	7.30	0.9
SR12	2/1/2016 3:26	16.46	89.8	7.19	2.4	SR12	2/1/2016 9:26	16.44	90.4	7.24	1.6	SR12	2/1/2016 15:26	16.49	90.3	7.24	1.9	SR12	2/1/2016 21:26	16.64	91.6	7.31	0.9
SR12	2/1/2016 3:31	16.43	89.5	7.16	2.3	SR12	2/1/2016 9:31	16.44	90.5	7.24	8.3	SR12	2/1/2016 15:31	16.54	90.1	7.23	2.1	SR12	2/1/2016 21:31	16.67	91.2	7.28	1.4
SR12	2/1/2016 3:36	16.44	89.7	7.18	2.3	SR12	2/1/2016 9:36	16.44	90.1	7.22	5.5	SR12	2/1/2016 15:36	16.52	89.5	7.18	1.9	SR12	2/1/2016 21:36	16.68	91.3	7.29	1.5
SR12	2/1/2016 3:41	16.44	89.4	7.15	2.3	SR12	2/1/2016 9:41	16.44	90.5	7.25	1.9	SR12	2/1/2016 15:41	16.52	88.8	7.13	2.3	SR12	2/1/2016 21:41	16.69	90.9	7.26	1.1
SR12	2/1/2016 3:46	16.43	89.4	7.16	2.1	SR12	2/1/2016 9:46	16.44	90.9	7.28	1.9	SR12	2/1/2016 15:46	16.52	89.3	7.16	4.1	SR12	2/1/2016 21:46	16.70	90.7	7.24	0.9
SR12	2/1/2016 3:51	16.39	89.3	7.15	2.2	SR12	2/1/2016 9:51	16.44	90.8	7.27	2.0	SR12	2/1/2016 15:51	16.53	88.9	7.13	2.4	SR12	2/1/2016 21:51	16.71	90.8	7.25	0.9
SR12	2/1/2016 3:56	16.42	89.4	7.15	3.2	SR12	2/1/2016 9:56	16.45	90.8	7.28	3.6	SR12	2/1/2016 15:56	16.54	89.4	7.18	1.7	SR12	2/1/2016 21:56	16.71	90.9	7.26	1.4
SR12	2/1/2016 4:01	16.44	89.0	7.12	1.8	SR12	2/1/2016 10:01	16.45	90.5	7.25	2.6	SR12	2/1/2016 16:01	16.56	89.1	7.15	5.6	SR12	2/1/2016 22:01	16.71	90.8	7.25	1.1
SR12	2/1/2016 4:06	16.43	89.0	7.12	1.9	SR12	2/1/2016 10:06	16.45	90.7	7.27	2.6	SR12	2/1/2016 16:06	16.54	88.8	7.13	2.2	SR12	2/1/2016 22:06	16.71	91.4	7.29	0.8
SR12	2/1/2016 4:11	16.42	89.0	7.13	1.7	SR12	2/1/2016 10:11	16.44	90.9	7.28	2.7	SR12	2/1/2016 16:11	16.53	88.7	7.11	1.5	SR12	2/1/2016 22:11	16.71	91.2	7.28	1.3
SR12	2/1/2016 4:16	16.44	89.0	7.13	2.7	SR12	2/1/2016 10:16	16.44	91.7	7.35	2.2	SR12	2/1/2016 16:16	16.54	89.0	7.14	1.3	SR12	2/1/2016 22:16	16.72	91.3	7.28	1.6
SR12	2/1/2016 4:21	16.45	88.9	7.12	2.4	SR12	2/1/2016 10:21	16.42	91.6	7.34	1.5	SR12	2/1/2016 16:21	16.54	89.1	7.15	1.2	SR12	2/1/2016 22:21	16.71	91.7	7.31	1.1
SR12	2/1/2016 4:26	16.48	88.6	7.10	1.6	SR12	2/1/2016 10:26	16.43	91.2	7.31	2.7	SR12	2/1/2016 16:26	16.53	89.4	7.16	1.4	SR12	2/1/2016 22:26	16.70	91.3	7.28	1.1
SR12	2/1/2016 4:31	16.45	88.9	7.11	1.6	SR12	2/1/2016 10:31	16.43	91.2	7.31	3.5	SR12	2/1/2016 16:31	16.53	89.1	7.14	1.2	SR12	2/1/2016 22:31	16.70	91.5	7.29	1.7
SR12	2/1/2016 4:36	16.45	88.8	7.11	2.4	SR12	2/1/2016 10:36	16.43	91.2	7.31	3.3	SR12	2/1/2016 16:36	16.53	88.9	7.13	1.2	SR12	2/1/2016 22:36	16.69	91.1	7.26	1.6
SR12	2/1/2016 4:41	16.47	88.5	7.09	5.5	SR12	2/1/2016 10:41	16.41	91.2	7.31	3.4	SR12	2/1/2016 16:41	16.53	88.6	7.10	1.3	SR12	2/1/2016 22:41	16.71	90.9	7.25	1.2
SR12	2/1/2016 4:46	16.47	88.2	7.06	2.2	SR12	2/1/2016 10:46	16.40	91.2	7.31	3.1	SR12	2/1/2016 16:46	16.53	89.0	7.14	1.4	SR12	2/1/2016 22:46	16.70	90.8	7.24	1.1
SR12	2/1/2016 4:51	16.47	88.2	7.06	1.7	SR12	2/1/2016 10:51	16.40	91.5	7.34	3.7	SR12	2/1/2016 16:51	16.53	88.9	7.12	1.4	SR12	2/1/2016 22:51	16.70	90.7	7.24	1.3
SR12	2/1/2016 4:56	16.46	88.9	7.11	2.0	SR12	2/1/2016 10:56	16.39	91.6	7.34	3.5	SR12	2/1/2016 16:56	16.52	88.8	7.12	1.3	SR12	2/1/2016 22:56	16.70	90.6	7.22	1.2
SR12	2/1/2016 5:01	16.48	88.3	7.07	2.6	SR12	2/1/2016 11:01	16.38	91.6	7.34	2.5	SR12	2/1/2016 17:01	16.52	89.2	7.14	1.1	SR12	2/1/2016 23:01	16.69	91.0	7.26	1.2
SR12	2/1/2016 5:06	16.51	88.2	7.06	2.0	SR12	2/1/2016 11:06	16.36	91.7	7.35	2.6	SR12	2/1/2016 17:06	16.53	89.0	7.13	1.1	SR12	2/1/2016 23:06	16.68	91.0	7.25	0.7
SR12	2/1/2016 5:11	16.51	88.4	7.08	2.1	SR12	2/1/2016 11:11	16.30	91.7	7.35	3.0	SR12	2/1/2016 17:11	16.53	89.0	7.13	1.2	SR12	2/1/2016 23:11	16.69	91.9	7.32	1.2
SR12	2/1/2016 5:16	16.50	88.2	7.06	4.2	SR12	2/1/2016 11:16	16.37	91.9	7.38	3.2	SR12	2/1/2016 17:16	16.54	89.3	7.15	1.4	SR12	2/1/2016 23:16	16.70	92.4	7.36	0.8
SR12	2/1/2016 5:21	16.50	88.3	7.07	3.9	SR12	2/1/2016 11:21	16.31	91.7	7.36	2.3	SR12	2/1/2016 17:21	16.58	89.1	7.13	1.4	SR12	2/1/2016 23:21	16.67	92.4	7.36	0.6
SR12	2/1/2016 5:26	16.47	88.8	7.11	2.9	SR12	2/1/2016 11:26	16.35	91.9	7.37	2.6	SR12	2/1/2016 17:26	16.55	88.6	7.09	1.3	SR12	2/1/2016 23:26	16.69	92.4	7.36	0.8
SR12	2/1/2016 5:31	16.51	88.9	7.11	2.7	SR12	2/1/2016 11:31	16.33	91.5	7.34	2.6	SR12	2/1/2016 17:31	16.53	88.6	7.09	1.5	SR12	2/1/2016 23:31	16.69	91.9	7.32	1.2
SR12	2/1/2016 5:36	16.51	88.5	7.08	2.7	SR12	2/1/2016 11:36	16.31	91.7	7.36	2.5	SR12	2/1/2016 17:36	16.59	88.6	7.09	1.4	SR12	2/1/2016 23:36	16.68	92.8	7.39	1.2
SR12	2/1/2016 5:41	16.50	88.3	7.07	2.2	SR12	2/1/2016 11:41	16.32	91.5	7.34	2.7	SR12	2/1/2016 17:41	16.54	88.5	7.09	1.3	SR12	2/1/2016 23:41	16.66	92.9	7.40	2.0
SR12	2/1/2016 5:46	16.50	88.2	7.06	3.3	SR12	2/1/2016 11:46	16.33	92.0	7.38	3.2	SR12	2/1/2016 17:46	16.55	88.0	7.05	1.2	SR12	2/1/2016 23:46	16.67	92.4	7.36	1.0
SR12	2/1/2016 5:51	16.50	88.1	7.05	2.6	SR12	2/1/2016 11:51	16.35	91.8	7.36	3.6	SR12	2/1/2016 17:51	16.54	88.1	7.06	1.1	SR12	2/1/2016 23:51	16.68	92.4	7.36	1.2
SR12	2/1/2016 5:56	16.50	88.1	7.05	3.5	SR12	2/1/2016 11:56	16.37	91.6	7.35	2.7	SR12	2/1/2016 17:56	16.54	88.0	7.05	**12.2**	SR12	2/1/2016 23:56	16.67	92.2	7.34	3.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	2/1/2016 0:00	16.35	85.7	7.17	2.9	SR13	2/1/2016 6:00	16.40	84.3	7.05	1.3	SR13	2/1/2016 12:00	16.39	84.7	7.08	2.0	SR13	2/1/2016 18:00	16.42	84.5	7.05	1.5
SR13	2/1/2016 0:05	16.35	85.3	7.14	2.2	SR13	2/1/2016 6:05	16.39	84.2	7.04	1.2	SR13	2/1/2016 12:05	16.38	85.6	7.15	2.1	SR13	2/1/2016 18:05	16.40	84.4	7.05	1.7
SR13	2/1/2016 0:10	16.36	85.3	7.14	2.8	SR13	2/1/2016 6:10	16.39	84.4	7.06	1.4	SR13	2/1/2016 12:10	16.38	85.0	7.10	2.6	SR13	2/1/2016 18:10	16.41	84.4	7.05	2.0
SR13	2/1/2016 0:15	16.36	85.6	7.16	2.5	SR13	2/1/2016 6:15	16.39	84.0	7.02	1.4	SR13	2/1/2016 12:15	16.39	84.9	7.09	2.1	SR13	2/1/2016 18:15	16.40	83.6	6.98	1.8
SR13	2/1/2016 0:20	16.36	85.1	7.12	2.8	SR13	2/1/2016 6:20	16.40	84.0	7.02	1.2	SR13	2/1/2016 12:20	16.39	85.1	7.10	2.0	SR13	2/1/2016 18:20	16.41	83.8	7.00	1.8
SR13	2/1/2016 0:25	16.36	85.1	7.12	2.7	SR13	2/1/2016 6:25	16.40	83.8	7.00	1.2	SR13	2/1/2016 12:25	16.38	84.6	7.07	2.0	SR13	2/1/2016 18:25	16.41	83.6	6.98	2.7
SR13	2/1/2016 0:30	16.37	84.2	7.05	3.5	SR13	2/1/2016 6:30	16.40	83.8	7.00	1.9	SR13	2/1/2016 12:30	16.38	84.6	7.06	1.6	SR13	2/1/2016 18:30	16.41	83.6	6.98	3.0
SR13	2/1/2016 0:35	16.37	84.1	7.03	3.8	SR13	2/1/2016 6:35	16.40	84.5	7.06	1.4	SR13	2/1/2016 12:35	16.39	84.6	7.07	2.0	SR13	2/1/2016 18:35	16.42	83.9	7.00	3.4
SR13	2/1/2016 0:40	16.37	84.2	7.04	4.5	SR13	2/1/2016 6:40	16.42	83.6	6.98	1.2	SR13	2/1/2016 12:40	16.39	85.0	7.10	1.6	SR13	2/1/2016 18:40	16.42	83.8	7.00	2.9
SR13	2/1/2016 0:45	16.36	84.4	7.06	3.8	SR13	2/1/2016 6:45	16.40	84.0	7.02	1.2	SR13	2/1/2016 12:45	16.39	84.0	7.02	1.4	SR13	2/1/2016 18:45	16.42	83.6	6.98	2.5
SR13	2/1/2016 0:50	16.36	84.5	7.07	3.5	SR13	2/1/2016 6:50	16.41	83.5	6.97	1.3	SR13	2/1/2016 12:50	16.39	84.6	7.06	1.6	SR13	2/1/2016 18:50	16.42	83.2	6.95	2.3
SR13	2/1/2016 0:55	16.35	84.5	7.07	3.7	SR13	2/1/2016 6:55	16.41	82.9	6.93	1.3	SR13	2/1/2016 12:55	16.39	84.2	7.03	1.4	SR13	2/1/2016 18:55	16.42	83.2	6.95	2.6
SR13	2/1/2016 1:00	16.36	84.1	7.04	3.2	SR13	2/1/2016 7:00	16.40	83.9	7.01	1.3	SR13	2/1/2016 13:00	16.39	84.3	7.04	1.7	SR13	2/1/2016 19:00	16.42	83.5	6.97	2.3
SR13	2/1/2016 1:05	16.36	85.8	7.18	3.6	SR13	2/1/2016 7:05	16.41	83.7	7.00	1.5	SR13	2/1/2016 13:05	16.39	84.3	7.04	1.4	SR13	2/1/2016 19:05	16.42	83.7	6.98	2.7
SR13	2/1/2016 1:10	16.37	84.8	7.09	3.3	SR13	2/1/2016 7:10	16.42	83.3	6.96	1.2	SR13	2/1/2016 13:10	16.39	84.1	7.02	1.8	SR13	2/1/2016 19:10	16.42	83.4	6.96	2.4
SR13	2/1/2016 1:15	16.36	84.5	7.07	3.5	SR13	2/1/2016 7:15	16.41	83.1	6.94	1.6	SR13	2/1/2016 13:15	16.39	84.6	7.06	1.4	SR13	2/1/2016 19:15	16.42	82.7	6.90	2.3
SR13	2/1/2016 1:20	16.36	84.4	7.06	3.3	SR13	2/1/2016 7:20	16.41	83.7	7.00	1.1	SR13	2/1/2016 13:20	16.40	85.0	7.10	1.5	SR13	2/1/2016 19:20	16.42	82.0	6.84	2.5
SR13	2/1/2016 1:25	16.36	84.9	7.10	3.0	SR13	2/1/2016 7:25	16.42	83.5	6.97	1.2	SR13	2/1/2016 13:25	16.40	84.2	7.03	1.4	SR13	2/1/2016 19:25	16.42	82.4	6.88	2.1
SR13	2/1/2016 1:30	16.36	84.5	7.07	3.0	SR13	2/1/2016 7:30	16.42	83.3	6.95	1.9	SR13	2/1/2016 13:30	16.39	83.9	7.01	1.4	SR13	2/1/2016 19:30	16.42	82.0	6.84	2.0
SR13	2/1/2016 1:35	16.36	84.6	7.08	2.4	SR13	2/1/2016 7:35	16.41	83.7	7.04	2.7	SR13	2/1/2016 13:35	16.38	82.9	6.93	2.5	SR13	2/1/2016 19:35	16.42	82.2	6.86	2.0
SR13	2/1/2016 1:40	16.36	84.9	7.10	2.5	SR13	2/1/2016 7:40	16.41	83.7	7.00	2.9	SR13	2/1/2016 13:40	16.38	85.1	7.12	1.5	SR13	2/1/2016 19:40	16.42	83.3	6.95	2.2
SR13	2/1/2016 1:45	16.36	84.4	7.06	2.6	SR13	2/1/2016 7:45	16.41	83.2	6.96	3.0	SR13	2/1/2016 13:45	16.39	85.1	7.12	1.6	SR13	2/1/2016 19:45	16.41	83.2	6.94	2.0
SR13	2/1/2016 1:50	16.37	84.5	7.07	2.6	SR13	2/1/2016 7:50	16.41	84.0	7.02	7.7	SR13	2/1/2016 13:50	16.39	85.6	7.16	1.4	SR13	2/1/2016 19:50	16.41	83.7	6.98	1.6
SR13	2/1/2016 1:55	16.37	84.8	7.09	2.3	SR13	2/1/2016 7:55	16.41	84.0	7.02	6.5	SR13	2/1/2016 13:55	16.40	85.5	7.20	1.3	SR13	2/1/2016 19:55	16.41	83.2	6.94	1.6
SR13	2/1/2016 2:00	16.37	84.8	7.10	2.4	SR13	2/1/2016 8:00	16.42	83.2	6.95	7.1	SR13	2/1/2016 14:00	16.40	85.1	7.17	1.6	SR13	2/1/2016 20:00	16.41	83.2	6.94	1.7
SR13	2/1/2016 2:05	16.36	85.0	7.11	2.5	SR13	2/1/2016 8:05	16.41	83.5	6.98	6.5	SR13	2/1/2016 14:05	16.40	84.9	7.15	1.3	SR13	2/1/2016 20:05	16.41	83.1	6.94	1.6
SR13	2/1/2016 2:10	16.35	85.1	7.13	2.2	SR13	2/1/2016 8:10	16.42	83.3	6.96	5.6	SR13	2/1/2016 14:10	16.41	84.9	7.14	1.6	SR13	2/1/2016 20:10	16.41	82.9	6.92	3.1
SR13	2/1/2016 2:15	16.36	84.7	7.09	2.4	SR13	2/1/2016 8:15	16.41	83.7	7.00	4.7	SR13	2/1/2016 14:15	16.41	84.6	7.11	1.3	SR13	2/1/2016 20:15	16.40	82.9	6.92	2.2
SR13	2/1/2016 2:20	16.36	84.5	7.07	2.3	SR13	2/1/2016 8:20	16.41	84.2	7.03	4.8	SR13	2/1/2016 14:20	16.41	84.6	7.11	1.2	SR13	2/1/2016 20:20	16.40	82.3	6.87	2.5
SR13	2/1/2016 2:25	16.36	84.3	7.05	2.3	SR13	2/1/2016 8:25	16.40	84.2	7.04	4.0	SR13	2/1/2016 14:25	16.41	84.7	7.12	1.2	SR13	2/1/2016 20:25	16.40	83.1	6.94	3.6
SR13	2/1/2016 2:30	16.36	84.7	7.08	2.3	SR13	2/1/2016 8:30	16.43	83.3	6.96	3.3	SR13	2/1/2016 14:30	16.41	84.6	7.11	1.2	SR13	2/1/2016 20:30	16.40	82.9	6.93	5.0
SR13	2/1/2016 2:35	16.36	84.9	7.11	2.4	SR13	2/1/2016 8:35	16.46	82.5	6.89	2.4	SR13	2/1/2016 14:35	16.41	84.7	7.12	1.3	SR13	2/1/2016 20:35	16.41	83.9	7.01	4.7
SR13	2/1/2016 2:40	16.36	84.2	7.04	3.2	SR13	2/1/2016 8:40	16.44	83.2	6.95	3.5	SR13	2/1/2016 14:40	16.41	84.9	7.13	1.3	SR13	2/1/2016 20:40	16.41	82.6	6.90	4.3
SR13	2/1/2016 2:45	16.37	83.9	7.02	2.6	SR13	2/1/2016 8:45	16.42	83.3	6.97	3.1	SR13	2/1/2016 14:45	16.41	84.6	7.11	1.8	SR13	2/1/2016 20:45	16.41	82.3	6.88	4.3
SR13	2/1/2016 2:50	16.37	83.6	6.99	2.3	SR13	2/1/2016 8:50	16.44	83.3	6.96	3.1	SR13						SR13	2/1/2016 20:50	16.40	82.1	6.85	3.5
SR13	2/1/2016 2:55	16.36	84.0	7.03	2.0	SR13	2/1/2016 8:55	16.42	83.6	6.99	3.3	SR13						SR13	2/1/2016 20:55	16.39	84.0	7.05	3.2
SR13	2/1/2016 3:00	16.37	83.6	7.00	2.0	SR13	2/1/2016 9:00	16.40	84.8	7.09	3.0	SR13						SR13	2/1/2016 21:00	16.39	84.3	7.08	3.1
SR13	2/1/2016 3:05	16.37	83.8	7.01	2.0	SR13	2/1/2016 9:05	16.40	84.4	7.05	3.0	SR13	2/1/2016 15:05	16.41	84.6	7.07	1.8	SR13	2/1/2016 21:05	16.38	83.8	7.04	3.8
SR13	2/1/2016 3:10	16.37	83.5	6.98	2.6	SR13	2/1/2016 9:10	16.42	83.2	6.95	2.7	SR13	2/1/2016 15:10	16.41	84.6	7.07	1.6	SR13	2/1/2016 21:10	16.39	83.0	6.98	3.3
SR13	2/1/2016 3:15	16.37	83.3	6.97	2.7	SR13	2/1/2016 9:15	16.41	83.9	7.01	3.4	SR13	2/1/2016 15:15	16.41	84.3	7.04	3.8	SR13	2/1/2016 21:15	16.39	82.7	6.95	3.5
SR13	2/1/2016 3:20	16.37	83.0	6.95	2.5	SR13	2/1/2016 9:20	16.40	83.8	7.03	3.3	SR13	2/1/2016 15:20	16.41	84.2	7.03	1.9	SR13	2/1/2016 21:20	16.40	83.0	6.98	3.3
SR13	2/1/2016 3:25	16.37	82.9	6.94	2.4	SR13	2/1/2016 9:25	16.41	83.8	7.04	3.3	SR13	2/1/2016 15:25	16.41	84.2	7.03	2.3	SR13	2/1/2016 21:25	16.41	82.6	6.91	3.5
SR13	2/1/2016 3:30	16.37	83.9	7.02	2.7	SR13	2/1/2016 9:30	16.41	84.0	7.05	3.4	SR13	2/1/2016 15:30	16.41	83.9	7.00	2.2	SR13	2/1/2016 21:30	16.41	82.0	6.86	2.8
SR13	2/1/2016 3:35	16.37	83.1	6.95	2.7	SR13	2/1/2016 9:35	16.44	83.6	7.01	3.0	SR13	2/1/2016 15:35	16.41	85.2	7.11	2.0	SR13	2/1/2016 21:35	16.40	82.9	6.94	3.1
SR13	2/1/2016 3:40	16.37	83.2	6.96	2.8	SR13	2/1/2016 9:40	16.45	83.6	6.99	2.5	SR13	2/1/2016 15:40	16.41	84.5	7.06	2.0	SR13	2/1/2016 21:40	16.40	82.8	6.93	3.7
SR13	2/1/2016 3:45	16.37	83.0	6.94	3.1	SR13	2/1/2016 9:45	16.42	84.0	7.01	2.5	SR13	2/1/2016 15:45	16.42	84.7	7.07	1.8	SR13	2/1/2016 21:45	16.39	82.6	6.92	3.3
SR13	2/1/2016 3:50	16.37	83.2	6.96	5.1	SR13	2/1/2016 9:50	16.41	88.8	7.41	2.6	SR13	2/1/2016 15:50	16.42	84.9	7.08	1.8	SR13	2/1/2016 21:50	16.36	82.9	6.94	2.8
SR13	2/1/2016 3:55	16.37	83.3	6.97	2.9	SR13	2/1/2016 9:55	16.46	85.6	7.14	2.4	SR13	2/1/2016 15:55	16.42	84.6	7.06	1.8	SR13	2/1/2016 21:55	16.37	82.6	6.92	2.9
SR13	2/1/2016 4:00	16.37	84.4	7.06	5.5	SR13	2/1/2016 10:00	16.42	85.6	7.15	2.5	SR13	2/1/2016 16:00	16.42	84.8	7.07	1.7	SR13	2/1/2016 22:00	16.34	82.3	6.90	3.3
SR13	2/1/2016 4:05	16.38	83.5	6.99	2.6	SR13	2/1/2016 10:05	16.44	86.1	7.19	2.9	SR13	2/1/2016 16:05	16.41	84.6	7.07	2.0	SR13	2/1/2016 22:05	16.34	82.7	6.93	3.2
SR13	2/1/2016 4:10	16.37	83.8	7.01	3.1	SR13	2/1/2016 10:10	16.42	85.6	7.15	3.0	SR13	2/1/2016 16:10	16.42	84.3	7.04	1.8	SR13	2/1/2016 22:10	16.34	82.8	6.94	3.0
SR13	2/1/2016 4:15	16.37	83.6	7.00	2.9	SR13	2/1/2016 10:15	16.41	85.5	7.14	2.4	SR13	2/1/2016 16:15	16.42	84.1	7.01	1.7	SR13	2/1/2016 22:15	16.34	82.3	6.90	3.1
SR13	2/1/2016 4:20	16.37	83.8	7.01	2.4	SR13	2/1/2016 10:20	16.41	85.3	7.12	2.3	SR13	2/1/2016 16:20	16.42	83.9	7.00	1.7	SR13	2/1/2016 22:20	16.35	82.0	6.87	3.6
SR13	2/1/2016 4:25	16.37	84.0	7.03	2.0	SR13	2/1/2016 10:25	16.41	85.2	7.11	2.3	SR13	2/1/2016 16:25	16.43	84.3	7.04	2.2	SR13	2/1/2016 22:25	16.38	81.0	6.79	3.6
SR13	2/1/2016 4:30	16.37	83.6	6.99	1.5	SR13	2/1/2016 10:30	16.41	85.0	7.10	2.5	SR13	2/1/2016 16:30	16.42	84.1	7.02	2.3	SR13	2/1/2016 22:30	16.35	82.0	6.87	2.9
SR13	2/1/2016 4:35	16.37	83.4	6.97	1.7	SR13	2/1/2016 10:35	16.41	85.0	7.10	2.2	SR13	2/1/2016 16:35	16.43	84.5	7.05	1.7	SR13	2/1/2016 22:35	16.35	82.5	6.91	2.9
SR13	2/1/2016 4:40	16.37	83.6	7.00	1.7	SR13	2/1/2016 10:40	16.41	85.1	7.10	2.1	SR13	2/1/2016 16:40	16.42	84.1	7.02	1.6	SR13	2/1/2016 22:40	16.36	82.6	6.92	2.7
SR13	2/1/2016 4:45	16.37	83.5	6.98	1.7	SR13	2/1/2016 10:45	16.41	85.4	7.13	2.4	SR13	2/1/2016 16:45	16.42	84.3	7.03	1.6	SR13	2/1/2016 22:45	16.36	82.7	6.93	2.8
SR13	2/1/2016 4:50	16.37	83.0	6.94	1.3	SR13	2/1/2016 10:50	16.46	84.5	7.05	2.2	SR13	2/1/2016 16:50	16.42	83.9	7.00	1.7	SR13	2/1/2016 22:50	16.37	83.0	6.95	3.3
SR13	2/1/2016 4:55	16.37	83.3	6.97	1.5	SR13	2/1/2016 10:55	16.41	85.2	7.12	2.2	SR13	2/1/2016 16:55	16.42	84.1	7.02	1.7	SR13	2/1/2016 22:55	16.36	82.5	6.91	3.0
SR13	2/1/2016 5:00	16.37	84.7	7.09	1.4	SR13	2/1/2016 11:00	16.39	85.0	7.10	2.1	SR13	2/1/2016 17:00	16.42	84.2	7.02	1.8	SR13	2/1/2016 23:00	16.37	82.7	6.93	2.7
SR13	2/1/2016 5:05	16.37	83.8	7.01	1.6	SR13	2/1/2016 11:05	16.39	84.9	7.09	2.3	SR13	2/1/2016 17:05	16.42	84.1	7.02	1.7	SR13	2/1/2016 23:05	16.37	83.7	7.01	2.6
SR13	2/1/2016 5:10	16.41	82.5	6.90	1.3	SR13	2/1/2016 11:10	16.39	85.1	7.11	1.9	SR13	2/1/2016 17:10	16.42	84.2	7.02	1.9	SR13	2/1/2016 23:10	16.37	82.8	6.94	3.1
SR13	2/1/2016 5:15	16.41	83.8	7.01	1.2	SR13	2/1/2016 11:15	16.40	84.8	7.09	2.4	SR13	2/1/2016 17:15	16.42	84.3	7.03	1.6	SR13	2/1/2016 23:15	16.37	82.1	6.88	2.6
SR13	2/1/2016 5:20	16.41	83.7	7.00	1.3	SR13	2/1/2016 11:20	16.39	84.5	7.06	3.0	SR13	2/1/2016 17:20	16.43	83.8	6.99	1.5	SR13	2/1/2016 23:20	16.37	81.9	6.86	2.9
SR13	2/1/2016 5:25	16.40	84.0	7.02	1.3	SR13	2/1/2016 11:25	16.39	84.2	7.03	2.2	SR13	2/1/2016 17:25	16.43	83.6	6.98	1.5	SR13	2/1/2016 23:25	16.37	81.5	6.83	2.6
SR13	2/1/2016 5:30	16.40	84.7	7.08	1.4	SR13	2/1/2016 11:30	16.38	85.0	7.10	1.9	SR13	2/1/2016 17:30	16.43	83.7	6.98	1.4	SR13	2/1/2016 23:30	16.38	81.9	6.86	2.8
SR13	2/1/2016 5:35	16.42	82.5	6.90	1.3	SR13	2/1/2016 11:35	16.39	84.9	7.10	2.0	SR13	2/1/2016 17:35	16.43	83.4	6.96	1.6	SR13	2/1/2016 23:35	16.38	81.8	6.85	2.5
SR13	2/1/2016 5:40	16.40	83.0	6.94	1.3	SR13	2/1/2016 11:40	16.39	84.9	7.10	1.9	SR13	2/1/2016 17:40	16.43	83.2	6.94	1.5	SR13	2/1/2016 23:40	16.38	81.8	6.85	2.4
SR13	2/1/2016 5:45	16.41	81.9	6.85	1.2	SR13	2/1/2016 11:45	16.39	84.3	7.04	2.5	SR13	2/1/2016 17:45	16.43	83.0	6.93	1.4	SR13	2/1/2016 23:45	16.39	82.2	6.88	2.1
SR13	2/1/2016 5:50	16.40	83.0	6.94	1.3	SR13	2/1/2016 11:50	16.39	84.8	7.08	2.0	SR13	2/1/2016 17:50	16.43	83.4	6.96	1.5	SR13	2/1/2016 23:50	16.38	83.2	6.97	2.2
SR13	2/1/2016 5:55	16.40	83.8	7.01	1.1	SR13	2/1/2016 11:55	16.41	84.4	7.05	1.9	SR13	2/1/2016 17:55	16.43	83.2	6.94	1.3	SR13	2/1/2016 23:55	16.38	82.9	6.94	2.6

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	2/1/2016 0:17	0.08				SR12	2/1/2016 0:17	0.08			
SR4	2/1/2016 0:37	0.06				SR12	2/1/2016 0:37	0.10			
SR4	2/1/2016 0:57	0.06				SR12	2/1/2016 0:57	0.09			
SR4	2/1/2016 1:17	0.05				SR12	2/1/2016 1:17	0.08			
SR4	2/1/2016 1:37	0.06				SR12	2/1/2016 1:37	0.09			
SR4	2/1/2016 1:57	0.05				SR12	2/1/2016 1:57	0.10			
SR4	2/1/2016 2:17	0.06				SR12	2/1/2016 2:17	0.10			
SR4	2/1/2016 2:37	0.05				SR12	2/1/2016 2:37	0.09			
SR4	2/1/2016 2:57	0.06				SR12	2/1/2016 2:57	0.11			
SR4	2/1/2016 3:17	0.09				SR12	2/1/2016 3:17	0.10			
SR4	2/1/2016 3:37	0.05				SR12	2/1/2016 3:37	0.10			
SR4	2/1/2016 3:57	0.05				SR12	2/1/2016 3:57	0.11			
SR4	2/1/2016 4:17	0.06				SR12	2/1/2016 4:17	0.11			
SR4	2/1/2016 4:37	0.07				SR12	2/1/2016 4:37	0.12			
SR4	2/1/2016 4:57	0.06				SR12	2/1/2016 4:57	0.10			
SR4	2/1/2016 5:17	0.06				SR12	2/1/2016 5:17	0.10			
SR4	2/1/2016 5:37	0.05				SR12	2/1/2016 5:37	0.09			
SR4	2/1/2016 5:57	0.07				SR12	2/1/2016 5:57	0.09			
SR4						SR12					
SR4	2/1/2016 6:37	0.05				SR12	2/1/2016 6:37	0.09			
SR4	2/1/2016 6:57	0.06				SR12	2/1/2016 6:57	0.08			
SR4	2/1/2016 7:17	0.07				SR12	2/1/2016 7:17	0.09			
SR4	2/1/2016 7:37	0.06				SR12	2/1/2016 7:37	0.09			
SR4	2/1/2016 7:57	0.05				SR12	2/1/2016 7:57	0.12			
SR4	2/1/2016 8:17	0.06				SR12	2/1/2016 8:17	0.10			
SR4	2/1/2016 8:37	0.05				SR12	2/1/2016 8:37	0.11			
SR4	2/1/2016 8:57	0.06				SR12	2/1/2016 8:57	0.10			
SR4	2/1/2016 9:17	0.05				SR12	2/1/2016 9:17	0.09			
SR4	2/1/2016 9:37	0.06				SR12	2/1/2016 9:37	0.11			
SR4	2/1/2016 9:57	0.05				SR12	2/1/2016 9:57	0.09			
SR4	2/1/2016 10:17	0.06				SR12	2/1/2016 10:17	0.10			
SR4	2/1/2016 10:37	0.05				SR12	2/1/2016 10:37	0.11			
SR4						SR12	2/1/2016 10:57	0.11			
SR4						SR12	2/1/2016 11:17	0.11			
SR4						SR12	2/1/2016 11:37	0.11			
SR4	2/1/2016 11:57	0.08				SR12	2/1/2016 11:57	0.10			
SR4	2/1/2016 12:17	0.07				SR12	2/1/2016 12:17	0.09			
SR4	2/1/2016 12:37	0.08				SR12	2/1/2016 12:37	0.09			
SR4	2/1/2016 12:57	0.09				SR12	2/1/2016 12:57	0.10			
SR4	2/1/2016 13:17	0.08				SR12					
SR4	2/1/2016 13:37	0.09				SR12					
SR4	2/1/2016 13:57	0.10				SR12					
SR4	2/1/2016 14:17	0.11				SR12	2/1/2016 14:17	0.10			
SR4	2/1/2016 14:37	0.10				SR12	2/1/2016 14:37	0.10			
SR4	2/1/2016 14:57	0.09				SR12	2/1/2016 14:57	0.09			
SR4	2/1/2016 15:17	0.09				SR12	2/1/2016 15:17	0.11			
SR4	2/1/2016 15:37	0.08				SR12	2/1/2016 15:37	0.11			
SR4	2/1/2016 15:57	0.09				SR12	2/1/2016 15:57	0.12			
SR4	2/1/2016 16:17	0.08				SR12	2/1/2016 16:17	0.12			
SR4	2/1/2016 16:37	0.09				SR12	2/1/2016 16:37	0.10			
SR4	2/1/2016 16:57	0.09				SR12	2/1/2016 16:57	0.10			
SR4	2/1/2016 17:17	0.08				SR12	2/1/2016 17:17	0.10			
SR4	2/1/2016 17:37	0.09				SR12	2/1/2016 17:37	0.11			
SR4	2/1/2016 17:57	0.09				SR12	2/1/2016 17:57	0.10			
SR4	2/1/2016 18:17	0.09				SR12	2/1/2016 18:17	0.11			
SR4	2/1/2016 18:37	0.11				SR12	2/1/2016 18:37	0.10			
SR4	2/1/2016 18:57	0.10				SR12	2/1/2016 18:57	0.12			
SR4	2/1/2016 19:17	0.09				SR12	2/1/2016 19:17	0.13			
SR4	2/1/2016 19:37	0.10				SR12	2/1/2016 19:37	0.10			
SR4	2/1/2016 19:57	0.10				SR12	2/1/2016 19:57	0.11			
SR4	2/1/2016 20:17	0.09				SR12	2/1/2016 20:17	0.10			
SR4	2/1/2016 20:37	0.09				SR12	2/1/2016 20:37	0.10			
SR4	2/1/2016 20:57	0.08				SR12	2/1/2016 20:57	0.09			
SR4	2/1/2016 21:17	0.09				SR12	2/1/2016 21:17	0.09			
SR4	2/1/2016 21:37	0.11				SR12	2/1/2016 21:37	0.10			
SR4	2/1/2016 21:57	0.10				SR12	2/1/2016 21:57	0.08			
SR4	2/1/2016 22:17	0.09				SR12	2/1/2016 22:17	0.10			
SR4	2/1/2016 22:37	0.10				SR12	2/1/2016 22:37	0.11			
SR4	2/1/2016 22:57	0.11				SR12	2/1/2016 22:57	0.10			
SR4	2/1/2016 23:17	0.12				SR12	2/1/2016 23:17	0.10			
SR4	2/1/2016 23:37	0.09				SR12	2/1/2016 23:37	0.09			
SR4	2/1/2016 23:57	0.08				SR12	2/1/2016 23:57	0.10			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 10:41-11:41.
SR12 monitoring station was under maintenance during 13:06-13:51.
SR13 monitoring station was under maintenance during 14:45-15:05.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	2/2/2016 0:01	16.29	82.2	6.55	4.3	SR4	2/2/2016 6:01	16.33	96.0	7.63	2.9	SR4	2/2/2016 12:01	16.24	77.1	6.15	4.5	SR4	2/2/2016 18:01	16.25	85.6	6.85	3.8
SR4	2/2/2016 0:06	16.29	85.4	6.81	3.1	SR4	2/2/2016 6:06	16.33	94.4	7.51	2.6	SR4	2/2/2016 12:06	16.24	75.8	6.04	3.4	SR4	2/2/2016 18:06	16.25	89.2	7.14	4.0
SR4	2/2/2016 0:11	16.31	82.3	6.57	2.8	SR4	2/2/2016 6:11	16.32	94.1	7.48	4.8	SR4	2/2/2016 12:11	16.24	77.5	6.19	3.0	SR4	2/2/2016 18:11	16.25	88.2	7.05	4.0
SR4	2/2/2016 0:16	16.30	83.8	6.68	3.3	SR4	2/2/2016 6:16	16.30	94.7	7.53	2.9	SR4	2/2/2016 12:16	16.24	76.0	6.06	3.3	SR4	2/2/2016 18:16	16.24	88.5	7.08	4.0
SR4	2/2/2016 0:21	16.30	81.7	6.51	2.3	SR4	2/2/2016 6:21	16.27	95.3	7.58	4.8	SR4	2/2/2016 12:21	16.23	78.8	6.29	4.3	SR4	2/2/2016 18:21	16.24	86.5	6.92	3.9
SR4	2/2/2016 0:26	16.31	81.3	6.48	1.5	SR4	2/2/2016 6:26	16.29	96.4	7.66	2.6	SR4	2/2/2016 12:26	16.22	77.9	6.21	4.1	SR4	2/2/2016 18:26	16.24	83.1	6.65	2.4
SR4	2/2/2016 0:31	16.32	80.8	6.44	1.5	SR4	2/2/2016 6:31	16.30	96.8	7.69	1.2	SR4	2/2/2016 12:31	16.23	82.1	6.55	3.4	SR4	2/2/2016 18:31	16.24	85.0	6.81	3.9
SR4	2/2/2016 0:36	16.32	81.2	6.47	2.0	SR4	2/2/2016 6:36	16.28	95.2	7.57	2.1	SR4	2/2/2016 12:36	16.23	83.5	6.66	3.1	SR4	2/2/2016 18:36	16.24	84.4	6.76	2.7
SR4	2/2/2016 0:41	16.31	81.5	6.50	3.2	SR4	2/2/2016 6:41	16.28	95.9	7.62	2.1	SR4	2/2/2016 12:41	16.22	79.9	6.37	3.0	SR4	2/2/2016 18:41	16.23	84.2	6.75	3.3
SR4	2/2/2016 0:46	16.32	81.5	6.49	2.5	SR4	2/2/2016 6:46	16.27	96.2	7.65	2.9	SR4	2/2/2016 12:46	16.21	80.5	6.42	4.0	SR4	2/2/2016 18:46	16.24	85.8	6.88	2.4
SR4	2/2/2016 0:51	16.33	82.1	6.54	2.2	SR4	2/2/2016 6:51	16.27	94.2	7.49	1.7	SR4	2/2/2016 12:51	16.21	83.9	6.70	2.5	SR4	2/2/2016 18:51	16.25	84.3	6.76	2.1
SR4	2/2/2016 0:56	16.33	82.6	6.58	3.1	SR4	2/2/2016 6:56	16.28	95.4	7.59	2.1	SR4	2/2/2016 12:56	16.24	79.5	6.34	2.5	SR4	2/2/2016 18:56	16.23	84.8	6.80	3.3
SR4	2/2/2016 1:01	16.33	83.5	6.65	5.6	SR4	2/2/2016 7:01	16.28	94.6	7.53	2.3	SR4	2/2/2016 13:01	16.23	80.2	6.40	3.0	SR4	2/2/2016 19:01	16.21	84.5	6.79	2.2
SR4	2/2/2016 1:06	16.33	83.9	6.68	3.6	SR4	2/2/2016 7:06	16.29	95.8	7.62	2.8	SR4	2/2/2016 13:06	16.24	84.1	6.71	2.5	SR4	2/2/2016 19:06	16.21	84.8	6.80	3.4
SR4	2/2/2016 1:11	16.33	82.5	6.58	1.8	SR4	2/2/2016 7:11	16.29	95.6	7.61	2.4	SR4	2/2/2016 13:11	16.23	83.4	6.66	3.0	SR4	2/2/2016 19:11	16.21	83.4	6.70	3.1
SR4	2/2/2016 1:16	16.33	83.3	6.63	3.8	SR4	2/2/2016 7:16	16.30	91.5	7.29	2.9	SR4	2/2/2016 13:16	16.22	78.9	6.30	3.6	SR4	2/2/2016 19:16	16.21	82.9	6.66	2.6
SR4	2/2/2016 1:21	16.34	82.6	6.57	2.5	SR4	2/2/2016 7:21	16.29	93.6	7.45	2.3	SR4	2/2/2016 13:21	16.24	79.5	6.35	4.1	SR4	2/2/2016 19:21	16.20	83.2	6.68	2.3
SR4	2/2/2016 1:26	16.34	81.7	6.50	3.1	SR4	2/2/2016 7:26	16.28	93.1	7.42	2.5	SR4	2/2/2016 13:26	16.24	79.9	6.39	4.3	SR4	2/2/2016 19:26	16.20	84.2	6.76	2.0
SR4	2/2/2016 1:31	16.34	80.9	6.45	3.5	SR4	2/2/2016 7:31	16.28	93.7	7.46	3.4	SR4	2/2/2016 13:31	16.24	81.7	6.53	4.1	SR4	2/2/2016 19:31	16.20	83.6	6.71	2.8
SR4	2/2/2016 1:36	16.33	81.0	6.45	2.5	SR4	2/2/2016 7:36	16.28	92.9	7.40	2.3	SR4	2/2/2016 13:36	16.24	81.5	6.51	2.8	SR4	2/2/2016 19:36	16.20	84.1	6.76	3.1
SR4	2/2/2016 1:41	16.34	81.7	6.52	1.7	SR4	2/2/2016 7:41	16.28	93.9	7.47	2.2	SR4	2/2/2016 13:41	16.24	80.6	6.44	3.4	SR4	2/2/2016 19:41	16.20	85.1	6.83	3.6
SR4	2/2/2016 1:46	16.33	81.3	6.48	1.4	SR4	2/2/2016 7:46	16.23	93.7	7.45	3.6	SR4	2/2/2016 13:46	16.24	84.0	6.71	4.1	SR4	2/2/2016 19:46	16.20	86.3	6.93	4.9
SR4	2/2/2016 1:51	16.31	81.3	6.47	1.8	SR4	2/2/2016 7:51	16.22	92.0	7.32	2.2	SR4	2/2/2016 13:51	16.24	86.4	6.90	3.4	SR4	2/2/2016 19:51	16.20	87.8	7.03	3.2
SR4	2/2/2016 1:56	16.32	82.0	6.52	4.4	SR4	2/2/2016 7:56	16.22	93.3	7.42	2.0	SR4	2/2/2016 13:56	16.24	84.0	6.71	3.5	SR4	2/2/2016 19:56	16.21	86.7	6.95	3.4
SR4	2/2/2016 2:01	16.33	81.5	6.48	2.5	SR4	2/2/2016 8:01	16.23	92.2	7.34	2.7	SR4	2/2/2016 14:01	16.24	85.0	6.79	3.1	SR4	2/2/2016 20:01	16.21	86.3	6.92	3.1
SR4	2/2/2016 2:06	16.33	81.4	6.48	1.7	SR4	2/2/2016 8:06	16.21	93.2	7.42	2.3	SR4	2/2/2016 14:06	16.24	85.6	6.84	2.9	SR4	2/2/2016 20:06	16.21	86.3	6.93	3.0
SR4	2/2/2016 2:11	16.33	81.6	6.49	2.2	SR4	2/2/2016 8:11	16.22	92.8	7.39	2.1	SR4	2/2/2016 14:11	16.24	85.4	6.82	3.6	SR4	2/2/2016 20:11	16.21	85.7	6.88	3.0
SR4	2/2/2016 2:16	16.33	82.2	6.53	2.7	SR4	2/2/2016 8:16	16.19	91.2	7.26	2.6	SR4	2/2/2016 14:16	16.23	86.2	6.89	3.1	SR4	2/2/2016 20:16	16.22	86.3	6.93	2.5
SR4	2/2/2016 2:21	16.33	82.3	6.54	3.2	SR4	2/2/2016 8:21	16.18	92.9	7.39	3.5	SR4	2/2/2016 14:21	16.23	84.2	6.73	2.1	SR4	2/2/2016 20:21	16.22	85.9	6.90	4.0
SR4	2/2/2016 2:26	16.34	81.4	6.47	3.1	SR4	2/2/2016 8:26	16.17	91.5	7.29	1.6	SR4	2/2/2016 14:26	16.23	83.0	6.63	2.3	SR4	2/2/2016 20:26	16.22	84.4	6.78	4.3
SR4	2/2/2016 2:31	16.34	81.3	6.46	5.1	SR4	2/2/2016 8:31	16.21	92.0	7.33	2.5	SR4	2/2/2016 14:31	16.24	84.6	6.76	1.9	SR4	2/2/2016 20:31	16.22	82.9	6.66	3.5
SR4	2/2/2016 2:36	16.33	82.7	6.57	3.3	SR4	2/2/2016 8:36	16.20	91.5	7.29	2.9	SR4	2/2/2016 14:36	16.24	81.1	6.47	2.6	SR4	2/2/2016 20:36	16.22	82.4	6.61	3.1
SR4	2/2/2016 2:41	16.28	80.7	6.42	2.7	SR4	2/2/2016 8:41	16.24	92.3	7.35	3.3	SR4	2/2/2016 14:41	16.24	80.3	6.41	2.5	SR4	2/2/2016 20:41	16.22	82.2	6.60	2.4
SR4	2/2/2016 2:46	16.31	80.3	6.39	3.3	SR4	2/2/2016 8:46	16.25	92.1	7.33	5.5	SR4	2/2/2016 14:46	16.24	81.3	6.49	3.6	SR4	2/2/2016 20:46	16.22	86.6	6.95	3.7
SR4	2/2/2016 2:51	16.33	80.8	6.43	2.7	SR4	2/2/2016 8:51	16.25	92.3	7.35	5.5	SR4	2/2/2016 14:51	16.24	80.4	6.42	4.6	SR4	2/2/2016 20:51	16.22	86.0	6.90	3.4
SR4	2/2/2016 2:56	16.34	80.5	6.41	2.3	SR4	2/2/2016 8:56	16.26	93.6	7.45	3.6	SR4	2/2/2016 14:56	16.23	79.8	6.38	3.4	SR4	2/2/2016 20:56	16.22	88.0	7.06	4.1
SR4	2/2/2016 3:01	16.34	80.8	6.42	2.5	SR4	2/2/2016 9:01	16.25	86.2	6.86	3.8	SR4	2/2/2016 15:01	16.23	78.5	6.28	3.5	SR4	2/2/2016 21:01	16.22	87.0	6.98	1.8
SR4	2/2/2016 3:06	16.34	81.1	6.45	2.8	SR4	2/2/2016 9:06	16.25	91.7	7.31	2.9	SR4	2/2/2016 15:06	16.23	78.3	6.26	3.6	SR4	2/2/2016 21:06	16.22	81.6	6.55	3.5
SR4	2/2/2016 3:11	16.33	80.6	6.41	4.4	SR4	2/2/2016 9:11	16.25	93.0	7.41	4.0	SR4	2/2/2016 15:11	16.24	78.8	6.29	4.3	SR4	2/2/2016 21:11	16.21	83.8	6.72	6.1
SR4	2/2/2016 3:16	16.33	80.2	6.38	3.1	SR4	2/2/2016 9:16	16.23	91.8	7.31	4.1	SR4	2/2/2016 15:16	16.24	76.1	6.08	3.3	SR4	2/2/2016 21:16	16.21	82.8	6.65	1.9
SR4	2/2/2016 3:21	16.33	79.9	6.36	3.4	SR4	2/2/2016 9:21	16.23	92.5	7.36	2.6	SR4	2/2/2016 15:21	16.24	77.0	6.15	2.1	SR4	2/2/2016 21:21	16.22	85.9	6.89	2.1
SR4	2/2/2016 3:26	16.33	80.5	6.40	4.6	SR4	2/2/2016 9:26	16.22	91.1	7.25	3.8	SR4	2/2/2016 15:26	16.24	76.8	6.13	3.5	SR4	2/2/2016 21:26	16.21	85.0	6.81	3.6
SR4	2/2/2016 3:31	16.33	80.6	6.41	2.6	SR4	2/2/2016 9:31	16.23	86.2	6.86	2.3	SR4	2/2/2016 15:31	16.24	85.9	6.87	3.1	SR4	2/2/2016 21:31	16.21	84.2	6.76	2.2
SR4	2/2/2016 3:36	16.33	80.5	6.41	2.8	SR4	2/2/2016 9:36	16.23	90.7	7.22	2.2	SR4	2/2/2016 15:36	16.24	84.4	6.74	5.1	SR4	2/2/2016 21:36	16.21	82.1	6.60	3.7
SR4	2/2/2016 3:41	16.33	81.8	6.50	3.2	SR4	2/2/2016 9:41	16.23	86.3	6.86	2.5	SR4	2/2/2016 15:41	16.23	84.5	6.76	3.3	SR4	2/2/2016 21:41	16.22	80.2	6.44	2.1
SR4	2/2/2016 3:46	16.33	80.4	6.40	2.9	SR4	2/2/2016 9:46	16.22	87.7	6.98	2.8	SR4	2/2/2016 15:46	16.23	82.8	6.62	3.9	SR4	2/2/2016 21:46	16.22	79.2	6.36	3.9
SR4	2/2/2016 3:51	16.33	80.0	6.36	2.2	SR4	2/2/2016 9:51	16.22	88.5	7.04	2.7	SR4	2/2/2016 15:51	16.23	85.7	6.86	3.5	SR4	2/2/2016 21:51	16.22	79.0	6.34	3.5
SR4	2/2/2016 3:56	16.33	80.0	6.37	2.4	SR4	2/2/2016 9:56	16.23	87.4	6.96	2.6	SR4	2/2/2016 15:56	16.23	82.7	6.62	2.9	SR4	2/2/2016 21:56	16.22	78.6	6.31	2.5
SR4	2/2/2016 4:01	16.33	82.8	6.58	4.1	SR4	2/2/2016 10:01	16.22	90.7	7.22	4.5	SR4	2/2/2016 16:01	16.23	86.0	6.88	4.0	SR4	2/2/2016 22:01	16.22	78.2	6.27	1.6
SR4	2/2/2016 4:06	16.32	82.9	6.59	5.2	SR4	2/2/2016 10:06	16.21	87.8	6.99	3.2	SR4	2/2/2016 16:06	16.23	84.5	6.75	3.0	SR4	2/2/2016 22:06	16.23	78.2	6.28	3.9
SR4	2/2/2016 4:11	16.32	83.9	6.67	2.2	SR4	2/2/2016 10:11	16.20	90.3	7.19	3.1	SR4	2/2/2016 16:11	16.23	84.0	6.72	4.9	SR4	2/2/2016 22:11	16.23	77.2	6.20	2.7
SR4	2/2/2016 4:16	16.33	83.8	6.66	3.1	SR4	2/2/2016 10:16	16.19	86.4	6.88	1.9	SR4	2/2/2016 16:16	16.23	84.6	6.76	2.8	SR4	2/2/2016 22:16	16.23	78.3	6.29	2.5
SR4	2/2/2016 4:21	16.33	84.1	6.67	1.7	SR4	2/2/2016 10:21	16.19	86.5	6.89	2.5	SR4	2/2/2016 16:21	16.23	85.7	6.85	3.0	SR4	2/2/2016 22:21	16.23	77.2	6.20	2.6
SR4	2/2/2016 4:26	16.33	84.8	6.73	2.8	SR4	2/2/2016 10:26	16.19	86.6	6.91	4.7	SR4	2/2/2016 16:26	16.23	81.4	6.51	3.4	SR4	2/2/2016 22:26	16.23	79.8	6.40	2.7
SR4	2/2/2016 4:31	16.33	86.1	6.85	3.9	SR4	2/2/2016 10:31	16.19	87.4	6.97	3.4	SR4	2/2/2016 16:31	16.23	81.8	6.54	3.4	SR4	2/2/2016 22:31	16.22	80.5	6.46	3.0
SR4	2/2/2016 4:36	16.33	84.0	6.67	4.4	SR4	2/2/2016 10:36	16.19	89.0	7.09	2.6	SR4	2/2/2016 16:36	16.23	81.7	6.53	3.8	SR4	2/2/2016 22:36	16.23	79.9	6.41	1.5
SR4	2/2/2016 4:41	16.33	83.9	6.67	2.6	SR4	2/2/2016 10:41	16.19	86.5	6.89	2.4	SR4	2/2/2016 16:41	16.23	80.9	6.47	3.0	SR4	2/2/2016 22:41	16.23	80.4	6.45	2.4
SR4	2/2/2016 4:46	16.33	84.6	6.73	7.0	SR4	2/2/2016 10:46	16.26	86.1	6.86	3.2	SR4	2/2/2016 16:46	16.23	82.9	6.63	3.4	SR4	2/2/2016 22:46	16.23	79.2	6.35	2.9
SR4	2/2/2016 4:51	16.33	88.5	7.03	4.7	SR4	2/2/2016 10:51	16.26	82.9	6.61	2.3	SR4	2/2/2016 16:51	16.24	83.7	6.69	2.8	SR4	2/2/2016 22:51	16.24	80.6	6.47	3.2
SR4	2/2/2016 4:56	16.33	86.9	6.91	2.2	SR4	2/2/2016 10:56	16.26	83.5	6.65	2.8	SR4	2/2/2016 16:56	16.23	83.9	6.71	3.4	SR4	2/2/2016 22:56	16.26	80.5	6.46	2.3
SR4	2/2/2016 5:01	16.33	86.1	6.85	4.3	SR4	2/2/2016 11:01	16.27	84.1	6.70	3.2	SR4	2/2/2016 17:01	16.23	83.9	6.71	4.7	SR4	2/2/2016 23:01	16.26	81.2	6.52	2.7
SR4	2/2/2016 5:06	16.33	90.6	7.19	2.7	SR4	2/2/2016 11:06	16.27	83.2	6.64	2.2	SR4	2/2/2016 17:06	16.24	84.1	6.73	3.6	SR4	2/2/2016 23:06	16.26	82.3	6.61	2.4
SR4	2/2/2016 5:11	16.33	91.5	7.27	2.1	SR4	2/2/2016 11:11	16.26	85.6	6.82	2.3	SR4	2/2/2016 17:11	16.24	85.5	6.84	4.6	SR4	2/2/2016 23:11	16.24	82.2	6.59	3.2
SR4	2/2/2016 5:16	16.33	91.1	7.23	4.4	SR4	2/2/2016 11:16	16.26	82.4	6.57	1.9	SR4	2/2/2016 17:16	16.24	83.8	6.70	4.2	SR4	2/2/2016 23:16	16.26	81.9	6.58	3.1
SR4	2/2/2016 5:21	16.33	89.5	7.11	3.6	SR4	2/2/2016 11:21	16.27	82.4	6.57	4.2	SR4	2/2/2016 17:21	16.24	83.8	6.70	4.2	SR4	2/2/2016 23:21	16.25	80.6	6.47	2.1
SR4	2/2/2016 5:26	16.33	92.3	7.34	2.2	SR4	2/2/2016 11:26	16.28	81.1	6.47	3.0	SR4	2/2/2016 17:26	16.24	88.1	7.05	3.5	SR4	2/2/2016 23:26	16.28	79.1	6.35	3.5
SR4	2/2/2016 5:31	16.33	91.6	7.28	3.3	SR4	2/2/2016 11:31	16.26	83.8	6.68	7.6	SR4	2/2/2016 17:31	16.24	88.4	7.07	4.1	SR4	2/2/2016 23:31	16.27	80.9	6.49	2.2
SR4	2/2/2016 5:36	16.32	95.6	7.60	3.1	SR4	2/2/2016 11:36	16.25	79.6	6.35	3.4	SR4	2/2/2016 17:36	16.24	88.6	7.09	4.6	SR4	2/2/2016 23:36	16.26	79.7	6.39	1.8
SR4	2/2/2016 5:41	16.32	94.9	7.54	3.7	SR4	2/2/2016 11:41	16.25	78.7	6.27	2.3	SR4	2/2/2016 17:41	16.25	88.7	7.10	4.6	SR4	2/2/2016 23:41	16.26	81.9	6.57	2.8
SR4	2/2/2016 5:46	16.32	91.8	7.29	2.8	SR4	2/2/2016 11:46	16.24	79.7	6.35	2.4	SR4	2/2/2016 17:46	16.25	87.6	7.01	3.3	SR4	2/2/2016 23:46	16.25	80.7	6.47	1.7
SR4	2/2/2016 5:51	16.32	95.2	7.57	3.2	SR4	2/2/2016 11:51	16.24	76.1	6.07	3.6	SR4	2/2/2016 17:51	16.25	86.6	6.93	3.0	SR4	2/2/2016 23:51	16.25	82.1	6.59	2.5
SR4	2/2/2016 5:56	16.32	93.9	7.46	3.8	SR4	2/2/2016 11:56	16.24	76.7	6.11	2.3	SR4	2/2/2016 17:56	16.25	85.2	6.82	4.5	SR4	2/2/2016 23:56	16.25	81.5	6.54	3.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	2/2/2016 0:00	15.27	91.8	7.62	1.2	SR5	2/2/2016 6:00	15.38	88.6	7.29	0.8	SR5	2/2/2016 12:00	15.21	89.4	7.36	2.7	SR5	2/2/2016 18:00	15.52	91.1	7.40	0.9
SR5	2/2/2016 0:05	15.14	91.4	7.62	1.3	SR5	2/2/2016 6:05	15.34	88.4	7.30	2.1	SR5	2/2/2016 12:05	15.15	89.5	7.38	3.5	SR5	2/2/2016 18:05	15.51	90.7	7.39	0.9
SR5	2/2/2016 0:10	15.19	91.3	7.60	1.3	SR5	2/2/2016 6:10	15.41	88.5	7.29	2.6	SR5	2/2/2016 12:10	15.32	88.1	7.23	4.0	SR5	2/2/2016 18:10	15.52	92.1	7.50	0.9
SR5	2/2/2016 0:15	15.27	91.4	7.58	1.1	SR5	2/2/2016 6:15	15.39	88.0	7.24	2.0	SR5	2/2/2016 12:15	15.10	89.0	7.36	3.6	SR5	2/2/2016 18:15	15.45	91.3	7.45	0.9
SR5	2/2/2016 0:20	15.28	91.2	7.57	1.2	SR5	2/2/2016 6:20	15.37	88.5	7.27	4.3	SR5	2/2/2016 12:20	15.08	88.9	7.35	2.8	SR5	2/2/2016 18:20	15.57	92.0	7.49	1.2
SR5	2/2/2016 0:25	15.33	91.1	7.54	1.2	SR5	2/2/2016 6:25	15.36	88.4	7.26	2.5	SR5	2/2/2016 12:25	15.35	88.2	7.23	3.7	SR5	2/2/2016 18:25	15.48	90.3	7.36	0.9
SR5	2/2/2016 0:30	15.39	90.8	7.50	0.3	SR5	2/2/2016 6:30	15.43	88.0	7.21	3.3	SR5	2/2/2016 12:30	15.32	88.6	7.27	2.3	SR5	2/2/2016 18:30	15.36	90.5	7.40	0.4
SR5	2/2/2016 0:35	15.41	91.1	7.51	0.5	SR5	2/2/2016 6:35	15.31	88.0	7.23	3.4	SR5	2/2/2016 12:35	15.35	88.6	7.26	2.1	SR5	2/2/2016 18:35	15.30	90.8	7.44	0.8
SR5	2/2/2016 0:40	15.48	90.8	7.48	0.6	SR5	2/2/2016 6:40	15.33	87.8	7.20	3.2	SR5	2/2/2016 12:40	15.53	88.7	7.26	2.6	SR5	2/2/2016 18:40	15.34	90.6	7.42	0.6
SR5	2/2/2016 0:45	15.30	90.5	7.50	0.3	SR5	2/2/2016 6:45	15.36	88.2	7.23	1.3	SR5	2/2/2016 12:45	15.48	88.8	7.30	1.5	SR5	2/2/2016 18:45	15.27	90.5	7.42	1.1
SR5	2/2/2016 0:50	15.43	90.4	7.47	0.3	SR5	2/2/2016 6:50	15.36	88.3	7.24	3.2	SR5	2/2/2016 12:50	15.39	89.0	7.32	1.5	SR5	2/2/2016 18:50	15.36	93.8	7.69	1.1
SR5	2/2/2016 0:55	15.38	90.1	7.45	0.7	SR5	2/2/2016 6:55	15.39	88.2	7.23	0.9	SR5	2/2/2016 12:55	15.57	89.1	7.27	4.3	SR5	2/2/2016 18:55	15.36	94.3	7.72	1.0
SR5	2/2/2016 1:00	15.34	90.1	7.46	1.1	SR5	2/2/2016 7:00	15.36	87.8	7.20	3.7	SR5	2/2/2016 13:00	15.50	88.9	7.26	3.9	SR5	2/2/2016 19:00	15.34	94.1	7.71	1.0
SR5	2/2/2016 1:05	15.49	90.2	7.40	0.2	SR5	2/2/2016 7:05	15.41	87.8	7.19	3.0	SR5	2/2/2016 13:05	15.47	88.2	7.19	1.8	SR5	2/2/2016 19:05	15.37	94.3	7.72	0.8
SR5	2/2/2016 1:10	15.52	90.2	7.44	0.6	SR5	2/2/2016 7:10	15.35	87.7	7.19	2.0	SR5	2/2/2016 13:10	15.48	89.7	7.31	3.8	SR5	2/2/2016 19:10	15.31	94.1	7.71	0.7
SR5	2/2/2016 1:15	15.04	90.3	7.52	0.2	SR5	2/2/2016 7:15	15.45	87.8	7.17	2.0	SR5	2/2/2016 13:15	15.42	89.2	7.28	4.6	SR5	2/2/2016 19:15	15.29	94.3	7.74	1.6
SR5	2/2/2016 1:20	15.34	90.2	7.48	0.5	SR5	2/2/2016 7:20	15.35	88.9	7.28	0.8	SR5	2/2/2016 13:20	15.51	89.7	7.31	1.9	SR5	2/2/2016 19:20	15.29	94.1	7.73	1.6
SR5	2/2/2016 1:25	15.63	89.5	7.37	0.6	SR5	2/2/2016 7:25	15.40	90.8	7.43	2.5	SR5	2/2/2016 13:25	15.59	89.8	7.30	1.5	SR5	2/2/2016 19:25	15.25	94.2	7.72	0.6
SR5	2/2/2016 1:30	15.64	89.1	7.32	0.7	SR5	2/2/2016 7:30	15.37	90.8	7.44	2.9	SR5	2/2/2016 13:30	15.52	90.0	7.33	5.5	SR5	2/2/2016 19:30	15.20	94.5	7.78	1.4
SR5	2/2/2016 1:35	15.65	89.2	7.33	0.5	SR5	2/2/2016 7:35	15.31	92.2	7.58	2.0	SR5	2/2/2016 13:35	15.23	90.6	7.43	3.2	SR5	2/2/2016 19:35	15.23	94.0	7.75	4.5
SR5	2/2/2016 1:40	15.65	89.0	7.28	0.4	SR5	2/2/2016 7:40	15.34	92.2	7.58	1.4	SR5	2/2/2016 13:40	15.49	90.1	7.34	5.0	SR5	2/2/2016 19:40	15.22	94.3	7.77	4.5
SR5	2/2/2016 1:45	15.67	89.1	7.28	0.4	SR5	2/2/2016 7:45	15.26	92.7	7.64	3.2	SR5	2/2/2016 13:45	15.54	89.0	7.24	3.0	SR5	2/2/2016 19:45	15.26	93.7	7.69	0.6
SR5	2/2/2016 1:50	15.67	88.9	7.27	0.6	SR5	2/2/2016 7:50	15.25	92.3	7.62	2.9	SR5	2/2/2016 13:50	15.60	89.3	7.26	1.8	SR5	2/2/2016 19:50	15.31	93.8	7.69	0.4
SR5	2/2/2016 1:55	15.64	89.2	7.32	1.8	SR5	2/2/2016 7:55	15.27	92.2	7.61	0.9	SR5	2/2/2016 13:55	15.59	90.1	7.33	3.3	SR5	2/2/2016 19:55	15.36	94.0	7.69	0.9
SR5	2/2/2016 2:00	15.54	89.4	7.35	3.0	SR5	2/2/2016 8:00	15.22	92.4	7.63	3.5	SR5	2/2/2016 14:00	15.41	88.6	7.24	3.7	SR5	2/2/2016 20:00	15.35	94.1	7.70	0.9
SR5	2/2/2016 2:05	15.67	88.9	7.27	2.4	SR5	2/2/2016 8:05	15.23	92.5	7.64	2.8	SR5	2/2/2016 14:05	15.62	90.1	7.33	1.0	SR5	2/2/2016 20:05	15.19	94.7	7.78	0.1
SR5	2/2/2016 2:10	15.62	88.8	7.30	4.1	SR5	2/2/2016 8:10	15.24	92.4	7.63	2.3	SR5	2/2/2016 14:10	15.63	90.8	7.38	0.5	SR5	2/2/2016 20:10	15.16	94.5	7.78	0.6
SR5	2/2/2016 2:15	15.52	89.0	7.33	1.8	SR5	2/2/2016 8:15	15.21	92.5	7.65	2.5	SR5	2/2/2016 14:15	15.43	90.8	7.42	0.5	SR5	2/2/2016 20:15	15.23	94.1	7.75	0.5
SR5	2/2/2016 2:20	15.68	88.9	7.29	1.2	SR5	2/2/2016 8:20	15.18	92.5	7.68	2.2	SR5	2/2/2016 14:20	15.59	90.2	7.34	0.6	SR5	2/2/2016 20:20	15.02	94.8	7.85	0.9
SR5	2/2/2016 2:25	15.59	88.6	7.28	0.9	SR5	2/2/2016 8:25	15.21	92.4	7.67	2.8	SR5	2/2/2016 14:25	15.56	89.7	7.31	0.8	SR5	2/2/2016 20:25	14.94	95.0	7.89	0.1
SR5	2/2/2016 2:30	15.61	88.8	7.27	7.3	SR5	2/2/2016 8:30	15.16	92.8	7.68	2.4	SR5	2/2/2016 14:30	15.59	90.2	7.34	0.4	SR5	2/2/2016 20:30	14.96	94.9	7.88	1.4
SR5	2/2/2016 2:35	15.54	89.2	7.31	5.7	SR5	2/2/2016 8:35	15.19	92.7	7.65	2.9	SR5	2/2/2016 14:35	15.62	90.6	7.36	0.9	SR5	2/2/2016 20:35	14.79	94.5	7.90	0.8
SR5	2/2/2016 2:40	15.60	89.5	7.32	0.3	SR5	2/2/2016 8:40	15.19	92.8	7.67	3.5	SR5	2/2/2016 14:40	15.58	90.4	7.36	0.2	SR5	2/2/2016 20:40	14.77	95.6	8.01	1.0
SR5	2/2/2016 2:45	15.56	89.6	7.34	0.5	SR5	2/2/2016 8:45	15.14	93.0	7.68	2.9	SR5	2/2/2016 14:45	15.53	90.7	7.39	0.3	SR5	2/2/2016 20:45	14.78	95.7	8.02	0.6
SR5	2/2/2016 2:50	15.60	89.4	7.32	0.1	SR5	2/2/2016 8:50	15.17	93.0	7.68	0.9	SR5	2/2/2016 14:50	15.61	91.2	7.41	0.6	SR5	2/2/2016 20:50	14.80	95.3	7.96	0.1
SR5	2/2/2016 2:55	15.21	89.6	7.41	0.2	SR5	2/2/2016 8:55	15.19	92.6	7.66	3.8	SR5	2/2/2016 14:55	15.57	90.6	7.37	0.7	SR5	2/2/2016 20:55	14.60	95.0	7.99	0.9
SR5	2/2/2016 3:00	15.48	88.4	7.25	0.8	SR5	2/2/2016 9:00	15.17	92.7	7.67	6.0	SR5	2/2/2016 15:00	15.58	91.1	7.46	0.3	SR5	2/2/2016 21:00	14.54	95.4	8.05	0.8
SR5	2/2/2016 3:05	15.28	88.8	7.32	0.1	SR5	2/2/2016 9:05	15.16	92.7	7.68	1.2	SR5	2/2/2016 15:05	15.60	91.4	7.44	0.9	SR5	2/2/2016 21:05	14.47	95.5	8.06	0.8
SR5	2/2/2016 3:10	15.53	88.4	7.24	1.3	SR5	2/2/2016 9:10	15.18	92.6	7.64	1.9	SR5	2/2/2016 15:10	15.56	91.3	7.43	0.7	SR5	2/2/2016 21:10	14.39	96.1	8.15	1.1
SR5	2/2/2016 3:15	15.65	88.9	7.26	1.3	SR5	2/2/2016 9:15	15.15	92.6	7.69	1.7	SR5	2/2/2016 15:15	15.62	91.6	7.44	4.8	SR5	2/2/2016 21:15	14.30	96.2	8.18	1.0
SR5	2/2/2016 3:20	15.59	88.8	7.25	0.8	SR5	2/2/2016 9:20	15.17	92.2	7.65	0.6	SR5	2/2/2016 15:20	15.52	91.5	7.46	3.7	SR5	2/2/2016 21:20	14.20	96.2	8.20	1.1
SR5	2/2/2016 3:25	15.66	88.5	7.22	1.1	SR5	2/2/2016 9:25	15.13	92.2	7.64	1.2	SR5						SR5	2/2/2016 21:25	14.27	95.8	8.14	1.1
SR5	2/2/2016 3:30	15.67	88.3	7.20	0.5	SR5	2/2/2016 9:30	15.11	92.5	7.66	0.9	SR5						SR5	2/2/2016 21:30	14.24	95.6	8.13	0.5
SR5	2/2/2016 3:35	15.02	88.0	7.29	0.3	SR5	2/2/2016 9:35	15.11	92.4	7.65	1.7	SR5						SR5	2/2/2016 21:35	14.18	95.4	8.13	1.0
SR5	2/2/2016 3:40	15.52	88.7	7.26	1.6	SR5	2/2/2016 9:40	15.11	92.1	7.62	1.4	SR5	2/2/2016 15:40	15.61	91.3	7.42	1.0	SR5	2/2/2016 21:40	14.29	94.9	8.07	0.7
SR5	2/2/2016 3:45	15.47	88.8	7.27	0.8	SR5	2/2/2016 9:45	15.12	92.0	7.61	1.7	SR5	2/2/2016 15:45	15.55	90.5	7.37	1.3	SR5	2/2/2016 21:45	14.32	94.6	8.03	0.6
SR5	2/2/2016 3:50	15.61	88.5	7.22	1.0	SR5	2/2/2016 9:50	15.09	91.7	7.59	1.9	SR5	2/2/2016 15:50	15.61	92.2	7.49	1.1	SR5	2/2/2016 21:50	14.27	94.9	8.07	0.9
SR5	2/2/2016 3:55	15.35	87.9	7.22	0.7	SR5	2/2/2016 9:55	15.12	92.0	7.61	1.1	SR5	2/2/2016 15:55	15.61	92.3	7.50	1.3	SR5	2/2/2016 21:55	14.23	95.4	8.13	1.1
SR5	2/2/2016 4:00	15.36	88.5	7.27	1.0	SR5	2/2/2016 10:00	15.09	92.0	7.61	1.2	SR5	2/2/2016 16:00	15.60	92.2	7.51	0.9	SR5	2/2/2016 22:00	14.15	95.6	8.17	1.4
SR5	2/2/2016 4:05	15.22	88.5	7.29	1.1	SR5	2/2/2016 10:05	15.06	91.8	7.59	1.6	SR5	2/2/2016 16:05	15.50	91.9	7.53	0.8	SR5	2/2/2016 22:05	14.09	95.4	8.17	1.7
SR5	2/2/2016 4:10	15.27	88.3	7.30	0.3	SR5	2/2/2016 10:10	15.08	91.7	7.59	1.5	SR5	2/2/2016 16:10	15.59	93.2	7.62	1.0	SR5	2/2/2016 22:10	14.11	95.2	8.14	1.7
SR5	2/2/2016 4:15	15.38	88.4	7.29	0.7	SR5	2/2/2016 10:15	15.08	91.8	7.59	1.8	SR5	2/2/2016 16:15	15.59	92.7	7.49	1.2	SR5	2/2/2016 22:15	14.05	95.4	8.17	1.8
SR5	2/2/2016 4:20	15.42	88.1	7.24	0.8	SR5	2/2/2016 10:20	15.08	91.9	7.60	0.9	SR5	2/2/2016 16:20	15.54	92.2	7.56	1.4	SR5	2/2/2016 22:20	14.04	95.3	8.17	1.4
SR5	2/2/2016 4:25	15.60	88.3	7.23	3.3	SR5	2/2/2016 10:25	15.08	91.4	7.56	0.6	SR5	2/2/2016 16:25	15.58	92.4	7.53	0.7	SR5	2/2/2016 22:25	13.95	95.7	8.23	2.2
SR5	2/2/2016 4:30	15.68	87.9	7.15	0.5	SR5	2/2/2016 10:30	15.09	91.4	7.56	0.6	SR5	2/2/2016 16:30	15.57	92.5	7.54	1.1	SR5	2/2/2016 22:30	13.82	95.8	8.28	1.8
SR5	2/2/2016 4:35	15.41	88.3	7.24	1.2	SR5	2/2/2016 10:35	15.08	91.2	7.54	1.5	SR5	2/2/2016 16:35	15.61	92.7	7.55	4.9	SR5	2/2/2016 22:35	13.94	95.6	8.23	1.9
SR5	2/2/2016 4:40	15.42	88.2	7.25	0.2	SR5	2/2/2016 10:40	15.13	91.3	7.54	1.8	SR5	2/2/2016 16:40	15.30	92.4	7.58	1.9	SR5	2/2/2016 22:40	13.89	95.7	8.25	2.9
SR5	2/2/2016 4:45	15.52	88.4	7.28	0.9	SR5	2/2/2016 10:45	15.13	91.2	7.54	1.2	SR5	2/2/2016 16:45	15.53	92.5	7.54	0.8	SR5	2/2/2016 22:45	14.00	95.4	8.20	1.9
SR5	2/2/2016 4:50	15.43	88.2	7.23	3.8	SR5	2/2/2016 10:50	15.11	91.1	7.53	1.7	SR5	2/2/2016 16:50	15.43	92.0	7.52	1.6	SR5	2/2/2016 22:50	13.95	95.1	8.19	1.9
SR5	2/2/2016 4:55	15.36	87.8	7.22	0.6	SR5	2/2/2016 10:55	15.14	90.7	7.49	1.5	SR5	2/2/2016 16:55	15.49	91.7	7.50	0.8	SR5	2/2/2016 22:55	14.02	94.6	8.13	2.4
SR5	2/2/2016 5:00	15.25	88.0	7.25	0.6	SR5	2/2/2016 11:00	15.13	90.3	7.46	0.9	SR5	2/2/2016 17:00	15.51	92.0	7.49	0.5	SR5	2/2/2016 23:00	14.00	94.8	8.15	1.7
SR5	2/2/2016 5:05	15.30	88.4	7.28	0.6	SR5	2/2/2016 11:05	15.11	90.0	7.44	0.9	SR5	2/2/2016 17:05	15.54	91.9	7.51	0.6	SR5	2/2/2016 23:05	14.04	94.6	8.12	2.8
SR5	2/2/2016 5:10	15.37	88.1	7.25	1.3	SR5	2/2/2016 11:10	15.12	89.8	7.42	1.6	SR5	2/2/2016 17:10	15.42	91.3	7.50	0.5	SR5	2/2/2016 23:10	14.06	94.6	8.11	1.8
SR5	2/2/2016 5:15	15.24	88.3	7.27	1.7	SR5	2/2/2016 11:15	15.17	89.7	7.40	0.5	SR5	2/2/2016 17:15	15.47	90.9	7.39	0.5	SR5	2/2/2016 23:15	14.07	94.7	8.12	2.0
SR5	2/2/2016 5:20	15.30	88.7	7.30	3.5	SR5	2/2/2016 11:20	15.07	89.7	7.42	4.0	SR5	2/2/2016 17:20	15.44	91.9	7.50	0.1	SR5	2/2/2016 23:20	14.03	94.3	8.09	2.0
SR5	2/2/2016 5:25	15.36	88.8	7.30	0.8	SR5	2/2/2016 11:25	15.09	89.2	7.38	2.9	SR5	2/2/2016 17:25	15.49	91.5	7.46	0.5	SR5	2/2/2016 23:25	14.03	94.4	8.11	1.4
SR5	2/2/2016 5:30	15.36	88.5	7.27	4.7	SR5	2/2/2016 11:30	15.07	89.7	7.42	2.9	SR5	2/2/2016 17:30	15.51	91.6	7.45	0.3	SR5	2/2/2016 23:30	14.01	94.4	8.11	1.2
SR5	2/2/2016 5:35	15.46	88.8	7.28	1.6	SR5	2/2/2016 11:35	15.19	88.9	7.33	2.8	SR5	2/2/2016 17:35	15.50	90.6	7.38	0.4	SR5	2/2/2016 23:35	13.98	94.9	8.16	0.6
SR5	2/2/2016 5:40	15.45	88.7	7.27	4.3	SR5	2/2/2016 11:40	15.16	90.1	7.44	3.0	SR5	2/2/2016 17:40	15.57	92.3	7.49	0.9	SR5	2/2/2016 23:40	13.94	94.1	8.09	1.2
SR5	2/2/2016 5:45	15.37	88.4	7.29	2.6	SR5	2/2/2016 11:45	15.15	90.4	7.46	3.8	SR5	2/2/2016 17:45	15.58	92.5	7.51	1.1	SR5	2/2/2016 23:45	13.98	94.7	8.14	0.9
SR5	2/2/2016 5:50	15.39	88.5	7.29	5.1	SR5	2/2/2016 11:50	15.16	89.1	7.34	3.1	SR5	2/2/2016 17:50	15.50	91.8	7.46	0.7	SR5	2/2/2016 23:50	14.13	94.2	8.06	1.1
SR5	2/2/2016 5:55	15.38	88.5	7.26	1.1	SR5	2/2/2016 11:55	15.24	88.5	7.29	3.3	SR5	2/2/2016 17:55	15.49	90.4	7.36	1.1	SR5	2/2/2016 23:55	14.24	94.5	8.05	1.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	2/2/2016 0:00	15.48	97.7	8.24	2.2	SR9	2/2/2016 6:00	15.29	96.0	8.13	2.2	SR9	2/2/2016 12:00	15.21	96.0	8.22	2.1	SR9	2/2/2016 18:00	15.00	96.4	8.27	1.9
SR9	2/2/2016 0:05	15.46	96.9	8.18	2.4	SR9	2/2/2016 6:05	15.27	95.3	8.07	2.3	SR9	2/2/2016 12:05	15.19	96.5	8.26	2.1	SR9	2/2/2016 18:05	15.01	95.7	8.21	1.9
SR9	2/2/2016 0:10	15.45	97.1	8.20	2.3	SR9	2/2/2016 6:10	15.27	95.5	8.09	2.2	SR9	2/2/2016 12:10	15.20	96.6	8.27	1.9	SR9	2/2/2016 18:10	15.00	95.7	8.21	2.0
SR9	2/2/2016 0:15	15.43	97.7	8.27	2.5	SR9	2/2/2016 6:15	15.24	95.1	8.06	2.2	SR9	2/2/2016 12:15	15.20	96.4	8.25	1.9	SR9	2/2/2016 18:15	14.99	95.6	8.20	1.9
SR9	2/2/2016 0:20	15.41	97.0	8.22	2.2	SR9	2/2/2016 6:20	15.26	95.1	8.05	2.2	SR9	2/2/2016 12:20	15.19	96.3	8.25	1.9	SR9	2/2/2016 18:20	14.99	95.6	8.19	1.8
SR9	2/2/2016 0:25	15.39	97.0	8.20	2.1	SR9	2/2/2016 6:25	15.25	95.2	8.06	2.3	SR9	2/2/2016 12:25	15.19	96.9	8.30	1.9	SR9	2/2/2016 18:25	15.00	96.2	8.25	1.9
SR9	2/2/2016 0:30	15.38	97.2	8.23	2.2	SR9	2/2/2016 6:30	15.23	95.4	8.10	2.2	SR9	2/2/2016 12:30	15.18	96.7	8.29	2.6	SR9	2/2/2016 18:30	14.99	95.7	8.20	1.9
SR9	2/2/2016 0:35	15.38	97.4	8.24	2.2	SR9	2/2/2016 6:35	15.22	94.2	7.98	2.2	SR9	2/2/2016 12:35	15.19	96.4	8.26	2.0	SR9	2/2/2016 18:35	14.98	97.1	8.26	2.0
SR9	2/2/2016 0:40	15.37	97.4	8.25	2.7	SR9	2/2/2016 6:40	15.21	94.1	7.98	2.1	SR9	2/2/2016 12:40	15.18	96.7	8.29	1.9	SR9	2/2/2016 18:40	14.98	96.7	8.28	1.9
SR9	2/2/2016 0:45	15.35	97.7	8.28	2.7	SR9	2/2/2016 6:45	15.20	94.2	7.99	2.2	SR9	2/2/2016 12:45	15.19	96.6	8.27	1.8	SR9	2/2/2016 18:45	14.96	97.2	8.32	1.8
SR9	2/2/2016 0:50	15.33	97.2	8.24	2.6	SR9	2/2/2016 6:50	15.23	94.8	8.03	2.2	SR9	2/2/2016 12:50	15.19	96.2	8.24	2.0	SR9	2/2/2016 18:50	14.98	96.7	8.23	2.0
SR9	2/2/2016 0:55	15.34	97.6	8.26	2.5	SR9	2/2/2016 6:55	15.25	94.6	8.02	2.2	SR9						SR9	2/2/2016 18:55	14.97	96.9	8.29	1.8
SR9	2/2/2016 1:00	15.34	96.8	8.20	2.6	SR9	2/2/2016 7:00	15.26	94.8	8.02	2.2	SR9						SR9	2/2/2016 19:00	14.96	97.4	8.32	1.8
SR9	2/2/2016 1:05	15.35	97.1	8.22	2.6	SR9	2/2/2016 7:05	15.22	94.2	7.98	2.5	SR9						SR9	2/2/2016 19:05	14.95	97.6	8.32	1.7
SR9	2/2/2016 1:10	15.36	97.1	8.23	2.3	SR9	2/2/2016 7:10	15.26	94.7	8.02	2.4	SR9	2/2/2016 13:10	15.16	96.0	8.22	2.1	SR9	2/2/2016 19:10	14.96	97.6	8.32	1.7
SR9	2/2/2016 1:15	15.38	97.0	8.21	2.5	SR9	2/2/2016 7:15	15.26	94.8	8.04	2.2	SR9	2/2/2016 13:15	15.16	96.9	8.30	1.9	SR9	2/2/2016 19:15	14.94	97.9	8.35	1.7
SR9	2/2/2016 1:20	15.38	97.0	8.20	2.4	SR9	2/2/2016 7:20	15.26	94.6	8.04	2.2	SR9	2/2/2016 13:20	15.15	95.9	8.22	1.9	SR9	2/2/2016 19:20	14.95	97.7	8.32	1.6
SR9	2/2/2016 1:25	15.35	97.1	8.25	2.5	SR9	2/2/2016 7:25	15.23	94.4	8.00	2.1	SR9	2/2/2016 13:25	15.15	95.8	8.22	1.9	SR9	2/2/2016 19:25	14.98	97.9	8.33	1.7
SR9	2/2/2016 1:30	15.37	96.5	8.15	2.4	SR9	2/2/2016 7:30	15.26	95.4	8.09	2.2	SR9	2/2/2016 13:30	15.14	95.4	8.18	2.0	SR9	2/2/2016 19:30	14.98	98.1	8.35	1.6
SR9	2/2/2016 1:35	15.36	96.4	8.15	2.5	SR9	2/2/2016 7:35	15.30	95.5	8.09	2.4	SR9	2/2/2016 13:35	15.13	96.7	8.30	1.8	SR9	2/2/2016 19:35	14.98	98.0	8.35	1.7
SR9	2/2/2016 1:40	15.35	96.2	8.13	2.4	SR9	2/2/2016 7:40	15.28	95.1	8.08	2.3	SR9	2/2/2016 13:40	15.14	95.9	8.22	2.0	SR9	2/2/2016 19:40	14.98	98.1	8.37	1.6
SR9	2/2/2016 1:45	15.42	96.4	8.15	2.3	SR9	2/2/2016 7:45	15.28	95.1	8.08	4.0	SR9	2/2/2016 13:45	15.13	96.5	8.27	1.7	SR9	2/2/2016 19:45	14.99	98.4	8.40	1.6
SR9	2/2/2016 1:50	15.42	96.2	8.15	2.7	SR9	2/2/2016 7:50	15.26	94.9	8.07	2.1	SR9	2/2/2016 13:50	15.13	95.6	8.19	1.8	SR9	2/2/2016 19:50	14.99	98.5	8.41	1.6
SR9	2/2/2016 1:55	15.44	96.5	8.17	2.4	SR9	2/2/2016 7:55	15.31	95.9	8.14	2.3	SR9	2/2/2016 13:55	15.14	96.5	8.28	1.8	SR9	2/2/2016 19:55	14.98	98.9	8.44	1.6
SR9	2/2/2016 2:00	15.50	96.2	8.13	2.3	SR9	2/2/2016 8:00	15.31	96.9	8.22	2.2	SR9	2/2/2016 14:00	15.13	96.1	8.24	1.8	SR9	2/2/2016 20:00	14.98	98.8	8.43	1.6
SR9	2/2/2016 2:05	15.43	95.9	8.11	2.3	SR9	2/2/2016 8:05	15.31	96.8	8.21	2.2	SR9	2/2/2016 14:05	15.11	95.9	8.21	2.1	SR9	2/2/2016 20:05	14.98	98.6	8.43	1.8
SR9	2/2/2016 2:10	15.51	96.0	8.12	2.5	SR9	2/2/2016 8:10	15.29	96.6	8.20	2.1	SR9	2/2/2016 14:10	15.11	95.4	8.18	1.7	SR9	2/2/2016 20:10	14.98	98.5	8.49	1.6
SR9	2/2/2016 2:15	15.47	96.5	8.18	2.3	SR9	2/2/2016 8:15	15.30	96.7	8.20	2.1	SR9	2/2/2016 14:15	15.12	95.7	8.21	1.7	SR9	2/2/2016 20:15	14.99	98.6	8.48	1.7
SR9	2/2/2016 2:20	15.51	96.6	8.17	2.5	SR9	2/2/2016 8:20	15.29	96.7	8.21	2.1	SR9	2/2/2016 14:20	15.13	95.8	8.21	1.8	SR9	2/2/2016 20:20	14.99	98.4	8.45	1.7
SR9	2/2/2016 2:25	15.46	96.2	8.14	2.4	SR9	2/2/2016 8:25	15.29	97.4	8.27	2.3	SR9	2/2/2016 14:25	15.12	96.2	8.23	1.9	SR9	2/2/2016 20:25	14.98	98.3	8.40	1.7
SR9	2/2/2016 2:30	15.46	96.4	8.14	2.3	SR9	2/2/2016 8:30	15.29	96.8	8.21	2.0	SR9	2/2/2016 14:30	15.12	96.5	8.27	1.8	SR9	2/2/2016 20:30	14.99	98.2	8.38	1.7
SR9	2/2/2016 2:35	15.47	96.2	8.12	2.6	SR9	2/2/2016 8:35	15.28	96.8	8.22	2.1	SR9	2/2/2016 14:35	15.12	96.3	8.25	1.8	SR9	2/2/2016 20:35	14.99	98.1	8.36	1.9
SR9	2/2/2016 2:40	15.45	95.7	8.08	2.3	SR9	2/2/2016 8:40	15.28	97.4	8.30	1.9	SR9	2/2/2016 14:40	15.12	96.3	8.25	1.9	SR9	2/2/2016 20:40	14.99	97.6	8.27	1.7
SR9	2/2/2016 2:45	15.49	96.0	8.09	2.5	SR9	2/2/2016 8:45	15.28	96.7	8.24	2.0	SR9	2/2/2016 14:45	15.13	96.3	8.26	2.2	SR9	2/2/2016 20:45	14.99	98.4	8.33	1.7
SR9	2/2/2016 2:50	15.48	96.0	8.11	2.3	SR9	2/2/2016 8:50	15.27	97.1	8.28	2.2	SR9	2/2/2016 14:50	15.12	96.7	8.29	2.6	SR9	2/2/2016 20:50	14.98	97.8	8.29	1.7
SR9	2/2/2016 2:55	15.48	95.9	8.09	2.3	SR9	2/2/2016 8:55	15.26	97.4	8.31	2.2	SR9	2/2/2016 14:55	15.11	96.6	8.29	2.0	SR9	2/2/2016 20:55	14.99	98.0	8.32	1.7
SR9	2/2/2016 3:00	15.48	96.7	8.15	2.3	SR9	2/2/2016 9:00	15.26	96.7	8.25	2.4	SR9	2/2/2016 15:00	15.10	97.0	8.32	1.9	SR9	2/2/2016 21:00	14.98	97.4	8.25	1.7
SR9	2/2/2016 3:05	15.50	96.6	8.15	2.3	SR9	2/2/2016 9:05	15.25	96.9	8.28	2.1	SR9	2/2/2016 15:05	15.09	96.8	8.30	1.8	SR9	2/2/2016 21:05	14.98	97.6	8.29	1.7
SR9	2/2/2016 3:10	15.47	96.0	8.10	3.0	SR9	2/2/2016 9:10	15.26	97.2	8.28	2.0	SR9	2/2/2016 15:10	15.08	96.8	8.31	1.9	SR9	2/2/2016 21:10	14.97	97.9	8.34	1.6
SR9	2/2/2016 3:15	15.50	95.8	8.08	2.6	SR9	2/2/2016 9:15	15.25	97.2	8.29	2.1	SR9	2/2/2016 15:15	15.08	96.6	8.29	1.9	SR9	2/2/2016 21:15	14.98	97.7	8.32	1.7
SR9	2/2/2016 3:20	15.50	96.4	8.12	2.6	SR9	2/2/2016 9:20	15.24	96.7	8.26	2.1	SR9	2/2/2016 15:20	15.06	96.6	8.30	3.1	SR9	2/2/2016 21:20	14.98	97.6	8.31	1.6
SR9	2/2/2016 3:25	15.50	96.3	8.12	2.4	SR9	2/2/2016 9:25	15.25	97.5	8.31	2.4	SR9	2/2/2016 15:25	15.07	96.6	8.26	2.2	SR9	2/2/2016 21:25	14.97	97.4	8.32	1.6
SR9	2/2/2016 3:30	15.50	96.0	8.10	2.5	SR9	2/2/2016 9:30	15.24	97.7	8.33	2.0	SR9	2/2/2016 15:30	15.06	96.5	8.26	2.6	SR9	2/2/2016 21:30	14.98	97.7	8.35	1.7
SR9	2/2/2016 3:35	15.50	96.5	8.14	2.4	SR9	2/2/2016 9:35	15.24	96.7	8.25	2.1	SR9	2/2/2016 15:35	15.05	96.4	8.25	2.0	SR9	2/2/2016 21:35	14.98	98.3	8.39	1.7
SR9	2/2/2016 3:40	15.48	96.2	8.12	2.4	SR9	2/2/2016 9:40	15.24	97.0	8.29	2.0	SR9	2/2/2016 15:40	15.05	96.2	8.23	2.1	SR9	2/2/2016 21:40	14.98	98.0	8.38	1.7
SR9	2/2/2016 3:45	15.47	96.6	8.17	2.3	SR9	2/2/2016 9:45	15.23	97.0	8.30	2.0	SR9	2/2/2016 15:45	15.05	96.3	8.24	2.5	SR9	2/2/2016 21:45	14.98	98.4	8.42	1.7
SR9	2/2/2016 3:50	15.45	96.3	8.13	2.5	SR9	2/2/2016 9:50	15.24	97.0	8.29	2.3	SR9	2/2/2016 15:50	15.04	96.1	8.24	2.5	SR9	2/2/2016 21:50	14.98	97.9	8.37	1.6
SR9	2/2/2016 3:55	15.42	96.0	8.11	2.4	SR9	2/2/2016 9:55	15.24	97.1	8.31	1.9	SR9	2/2/2016 15:55	15.05	95.5	8.17	2.4	SR9	2/2/2016 21:55	14.98	97.5	8.34	1.5
SR9	2/2/2016 4:00	15.41	95.6	8.08	2.2	SR9	2/2/2016 10:00	15.22	97.1	8.31	2.0	SR9	2/2/2016 16:00	15.04	96.2	8.22	2.2	SR9	2/2/2016 22:00	14.97	97.3	8.29	1.7
SR9	2/2/2016 4:05	15.44	96.5	8.15	2.3	SR9	2/2/2016 10:05	15.24	96.7	8.28	2.0	SR9	2/2/2016 16:05	15.04	96.4	8.24	2.3	SR9	2/2/2016 22:05	14.98	97.1	8.27	2.0
SR9	2/2/2016 4:10	15.43	96.3	8.12	2.2	SR9	2/2/2016 10:10	15.24	97.4	8.34	2.0	SR9	2/2/2016 16:10	15.04	95.9	8.20	1.9	SR9	2/2/2016 22:10	14.98	97.0	8.26	1.8
SR9	2/2/2016 4:15	15.44	96.4	8.16	2.2	SR9	2/2/2016 10:15	15.24	96.8	8.28	2.2	SR9	2/2/2016 16:15	15.04	95.6	8.20	1.9	SR9	2/2/2016 22:15	14.96	97.2	8.31	1.9
SR9	2/2/2016 4:20	15.42	96.4	8.13	2.3	SR9	2/2/2016 10:20	15.23	97.4	8.34	2.0	SR9	2/2/2016 16:20	15.04	95.9	8.21	2.0	SR9	2/2/2016 22:20	14.96	97.0	8.29	1.9
SR9	2/2/2016 4:25	15.42	96.4	8.14	2.3	SR9	2/2/2016 10:25	15.22	96.7	8.27	1.9	SR9	2/2/2016 16:25	15.04	95.9	8.21	2.0	SR9	2/2/2016 22:25	14.97	96.7	8.25	1.8
SR9	2/2/2016 4:30	15.39	95.5	8.08	2.4	SR9	2/2/2016 10:30	15.24	96.7	8.27	2.3	SR9	2/2/2016 16:30	15.02	95.7	8.19	2.1	SR9	2/2/2016 22:30	14.96	97.2	8.30	2.1
SR9	2/2/2016 4:35	15.38	95.6	8.08	2.1	SR9	2/2/2016 10:35	15.23	96.4	8.25	1.9	SR9	2/2/2016 16:35	15.02	96.5	8.28	2.3	SR9	2/2/2016 22:35	14.96	96.9	8.25	2.5
SR9	2/2/2016 4:40	15.37	95.7	8.09	2.3	SR9	2/2/2016 10:40	15.23	96.6	8.27	1.9	SR9	2/2/2016 16:40	15.01	96.0	8.24	1.8	SR9	2/2/2016 22:40	14.96	97.2	8.31	1.7
SR9	2/2/2016 4:45	15.31	95.5	8.08	2.2	SR9	2/2/2016 10:45	15.22	97.1	8.31	1.9	SR9	2/2/2016 16:45	15.01	96.4	8.28	1.9	SR9	2/2/2016 22:45	14.96	97.6	8.36	1.7
SR9	2/2/2016 4:50	15.27	95.5	8.08	2.4	SR9	2/2/2016 10:50	15.22	96.1	8.23	2.1	SR9	2/2/2016 16:50	15.03	95.8	8.22	1.8	SR9	2/2/2016 22:50	14.95	97.5	8.35	1.8
SR9	2/2/2016 4:55	15.24	95.4	8.09	2.2	SR9	2/2/2016 10:55	15.21	96.9	8.30	1.9	SR9	2/2/2016 16:55	15.02	95.8	8.21	1.8	SR9	2/2/2016 22:55	14.95	97.7	8.36	2.0
SR9	2/2/2016 5:00	15.24	95.3	8.09	2.2	SR9	2/2/2016 11:00	15.20	96.8	8.29	2.0	SR9	2/2/2016 17:00	15.03	95.9	8.23	1.8	SR9	2/2/2016 23:00	14.96	96.6	8.27	2.1
SR9	2/2/2016 5:05	15.21	95.8	8.14	2.2	SR9	2/2/2016 11:05	15.20	97.4	8.34	2.0	SR9	2/2/2016 17:05	15.01	95.3	8.18	1.7	SR9	2/2/2016 23:05	14.95	96.4	8.21	1.6
SR9	2/2/2016 5:10	15.23	95.3	8.08	2.4	SR9	2/2/2016 11:10	15.20	96.8	8.29	1.9	SR9	2/2/2016 17:10	15.01	96.2	8.26	1.8	SR9	2/2/2016 23:10	14.95	95.9	8.17	1.7
SR9	2/2/2016 5:15	15.28	96.2	8.14	2.2	SR9	2/2/2016 11:15	15.21	96.9	8.29	2.0	SR9	2/2/2016 17:15	15.03	96.1	8.24	1.9	SR9	2/2/2016 23:15	14.95	96.4	8.23	1.8
SR9	2/2/2016 5:20	15.23	95.2	8.07	2.4	SR9	2/2/2016 11:20	15.22	97.0	8.30	2.0	SR9	2/2/2016 17:20	15.03	95.5	8.19	1.7	SR9	2/2/2016 23:20	14.95	96.1	8.19	1.7
SR9	2/2/2016 5:25	15.21	95.2	8.07	2.3	SR9	2/2/2016 11:25	15.22	96.4	8.25	2.1	SR9	2/2/2016 17:25	15.03	95.8	8.22	1.8	SR9	2/2/2016 23:25	14.94	96.4	8.24	1.7
SR9	2/2/2016 5:30	15.22	94.7	8.05	2.2	SR9	2/2/2016 11:30	15.20	96.9	8.30	2.1	SR9	2/2/2016 17:30	15.02	95.7	8.21	1.8	SR9	2/2/2016 23:30	14.94	96.5	8.26	1.7
SR9	2/2/2016 5:35	15.23	94.8	8.04	**9.3**	SR9	2/2/2016 11:35	15.21	96.5	8.27	2.0	SR9	2/2/2016 17:35	15.02	95.6	8.20	1.7	SR9	2/2/2016 23:35	14.93	98.0	8.38	1.7
SR9	2/2/2016 5:40	15.23	95.4	8.09	2.2	SR9	2/2/2016 11:40	15.22	96.2	8.24	2.0	SR9	2/2/2016 17:40	15.02	95.6	8.20	1.7	SR9	2/2/2016 23:40	14.93	97.2	8.31	1.8
SR9	2/2/2016 5:45	15.27	95.8	8.12	2.2	SR9	2/2/2016 11:45	15.22	96.4	8.26	2.1	SR9	2/2/2016 17:45	15.01	95.6	8.21	1.7	SR9	2/2/2016 23:45	14.94	97.3	8.30	1.7
SR9	2/2/2016 5:50	15.25	95.9	8.13	2.1	SR9	2/2/2016 11:50	15.22	96.5	8.26	2.0	SR9	2/2/2016 17:50	15.01	95.9	8.22	1.7	SR9	2/2/2016 23:50	14.93	96.5	8.23	1.7
SR9	2/2/2016 5:55	15.25	95.9	8.12	2.2	SR9	2/2/2016 11:55	15.21	96.5	8.27	2.0	SR9	2/2/2016 17:55	15.01	96.4	8.27	1.6	SR9	2/2/2016 23:55	14.93	96.8	8.25	1.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	2/2/2016 0:00	16.23	95.1	7.84	**14.6**	SR10	2/2/2016 6:00	16.10	94.3	7.80	1.9	SR10	2/2/2016 12:00	16.06	95.1	7.87	1.5	SR10	2/2/2016 18:00	16.04	95.0	7.87	2.0
SR10	2/2/2016 0:05	16.16	94.5	7.81	**6.2**	SR10	2/2/2016 6:05	16.08	94.1	7.78	1.6	SR10	2/2/2016 12:05	16.04	95.4	7.90	1.7	SR10	2/2/2016 18:05	16.03	95.0	7.86	1.4
SR10	2/2/2016 0:10	16.17	94.4	7.79	1.5	SR10	2/2/2016 6:10	16.10	94.6	7.82	1.5	SR10	2/2/2016 12:10	16.05	95.3	7.89	1.4	SR10	2/2/2016 18:10	16.02	94.3	7.81	2.2
SR10	2/2/2016 0:15	16.15	94.8	7.83	2.3	SR10	2/2/2016 6:15	16.09	94.4	7.81	1.7	SR10	2/2/2016 12:15	16.05	95.0	7.86	1.7	SR10	2/2/2016 18:15	16.01	94.1	7.79	2.3
SR10	2/2/2016 0:20	16.13	95.0	7.86	2.5	SR10	2/2/2016 6:20	16.08	93.9	7.77	1.6	SR10	2/2/2016 12:20	16.05	94.8	7.85	1.4	SR10	2/2/2016 18:20	16.03	95.1	7.87	2.3
SR10	2/2/2016 0:25	16.13	95.0	7.85	3.6	SR10	2/2/2016 6:25	16.08	93.7	7.75	1.8	SR10	2/2/2016 12:25	16.04	95.0	7.86	1.4	SR10	2/2/2016 18:25	16.02	94.4	7.82	1.7
SR10	2/2/2016 0:30	16.13	94.9	7.85	1.5	SR10	2/2/2016 6:30	16.10	94.5	7.81	1.5	SR10	2/2/2016 12:30	16.04	94.6	7.83	1.7	SR10	2/2/2016 18:30	16.02	93.8	7.77	2.3
SR10	2/2/2016 0:35	16.11	94.8	7.84	1.7	SR10	2/2/2016 6:35	16.08	93.4	7.73	1.6	SR10	2/2/2016 12:35	16.04	94.9	7.85	1.3	SR10	2/2/2016 18:35	16.02	93.8	7.77	1.5
SR10	2/2/2016 0:40	16.12	95.1	7.86	1.5	SR10	2/2/2016 6:40	16.07	93.4	7.72	1.6	SR10	2/2/2016 12:40	16.03	95.1	7.87	1.3	SR10	2/2/2016 18:40	16.01	93.8	7.77	1.6
SR10	2/2/2016 0:45	16.11	94.6	7.82	1.8	SR10	2/2/2016 6:45	16.13	95.5	7.89	2.0	SR10	2/2/2016 12:45	16.04	95.2	7.88	1.5	SR10	2/2/2016 18:45	16.01	93.6	7.75	1.7
SR10	2/2/2016 0:50	16.11	94.3	7.80	1.9	SR10	2/2/2016 6:50	16.13	95.5	7.89	2.3	SR10	2/2/2016 12:50	16.04	96.1	7.95	1.2	SR10	2/2/2016 18:50	16.02	92.7	7.68	1.3
SR10	2/2/2016 0:55	16.11	94.9	7.85	2.9	SR10	2/2/2016 6:55	16.11	95.0	7.85	2.3	SR10	2/2/2016 12:55	16.03	95.8	7.93	1.6	SR10	2/2/2016 18:55	16.01	93.5	7.74	3.1
SR10	2/2/2016 1:00	16.11	94.9	7.85	1.7	SR10	2/2/2016 7:00	16.14	95.3	7.87	2.3	SR10	2/2/2016 13:00	16.03	95.3	7.89	1.7	SR10	2/2/2016 19:00	16.01	93.3	7.72	1.4
SR10	2/2/2016 1:05	16.12	94.4	7.80	1.9	SR10	2/2/2016 7:05	16.12	95.6	7.90	2.1	SR10	2/2/2016 13:05	16.02	95.8	7.94	1.7	SR10	2/2/2016 19:05	16.02	93.0	7.70	1.1
SR10	2/2/2016 1:10	16.12	94.8	7.84	2.7	SR10	2/2/2016 7:10	16.11	95.3	7.88	2.8	SR10	2/2/2016 13:10	16.02	95.6	7.92	1.1	SR10	2/2/2016 19:10	16.02	94.3	7.81	1.0
SR10	2/2/2016 1:15	16.12	95.1	7.86	**4.8**	SR10	2/2/2016 7:15	16.12	95.3	7.87	1.8	SR10	2/2/2016 13:15	16.02	95.4	7.90	1.5	SR10	2/2/2016 19:15	16.02	93.9	7.78	1.5
SR10	2/2/2016 1:20	16.12	95.1	7.86	2.8	SR10	2/2/2016 7:20	16.12	95.6	7.90	2.7	SR10	2/2/2016 13:20	16.02	95.4	7.90	1.7	SR10	2/2/2016 19:20	16.03	94.8	7.85	1.3
SR10	2/2/2016 1:25	16.12	94.6	7.82	**5.4**	SR10	2/2/2016 7:25	16.12	95.7	7.91	2.6	SR10	2/2/2016 13:25	16.03	95.6	7.91	1.5	SR10	2/2/2016 19:25	16.05	97.2	8.04	1.4
SR10	2/2/2016 1:30	16.18	95.5	7.88	2.5	SR10	2/2/2016 7:30	16.13	96.0	7.93	3.2	SR10	2/2/2016 13:30	16.02	96.1	7.96	1.6	SR10	2/2/2016 19:30	16.03	95.7	7.91	1.3
SR10	2/2/2016 1:35	16.13	95.3	7.88	2.1	SR10	2/2/2016 7:35	16.11	95.8	7.92	2.6	SR10	2/2/2016 13:35	16.02	96.0	7.95	1.7	SR10	2/2/2016 19:35	16.02	94.7	7.84	1.8
SR10	2/2/2016 1:40	16.30	96.8	7.97	2.2	SR10	2/2/2016 7:40	16.11	95.6	7.90	3.0	SR10	2/2/2016 13:40	15.99	96.0	7.96	1.5	SR10	2/2/2016 19:40	16.02	93.8	7.76	1.9
SR10	2/2/2016 1:45	16.26	96.3	7.94	2.1	SR10	2/2/2016 7:45	16.10	95.8	7.92	2.3	SR10	2/2/2016 13:45	16.02	96.2	7.96	1.3	SR10	2/2/2016 19:45	16.02	93.5	7.74	1.9
SR10	2/2/2016 1:50	16.30	96.8	7.97	2.3	SR10	2/2/2016 7:50	16.12	96.1	7.94	3.0	SR10	2/2/2016 13:50	16.02	96.2	7.96	1.4	SR10	2/2/2016 19:50	16.02	93.5	7.73	1.5
SR10	2/2/2016 1:55	16.24	96.4	7.95	2.0	SR10	2/2/2016 7:55	16.11	95.7	7.91	2.4	SR10	2/2/2016 13:55	16.10	97.9	8.09	1.6	SR10	2/2/2016 19:55	16.04	96.5	7.98	1.7
SR10	2/2/2016 2:00	16.19	94.7	7.82	2.2	SR10	2/2/2016 8:00	16.10	95.6	7.90	2.5	SR10	2/2/2016 14:00	16.11	98.0	8.10	1.5	SR10	2/2/2016 20:00	16.04	97.3	8.05	1.9
SR10	2/2/2016 2:05	16.20	95.6	7.89	2.7	SR10	2/2/2016 8:05	16.09	95.8	7.92	2.4	SR10	2/2/2016 14:05	16.05	98.1	8.11	1.8	SR10	2/2/2016 20:05	16.03	95.4	7.89	1.3
SR10	2/2/2016 2:10	16.17	94.6	7.81	2.8	SR10	2/2/2016 8:10	16.11	96.0	7.94	2.2	SR10	2/2/2016 14:10	16.04	97.7	8.09	1.7	SR10	2/2/2016 20:10	16.03	96.0	7.94	1.5
SR10	2/2/2016 2:15	16.18	94.9	7.83	1.7	SR10	2/2/2016 8:15	16.08	95.3	7.88	2.8	SR10	2/2/2016 14:15	16.04	97.2	8.04	1.8	SR10	2/2/2016 20:15	16.03	93.4	7.73	1.4
SR10	2/2/2016 2:20	16.19	95.6	7.89	2.1	SR10	2/2/2016 8:20	16.07	95.6	7.91	3.7	SR10	2/2/2016 14:20	16.03	96.9	8.02	1.5	SR10	2/2/2016 20:20	16.04	95.7	7.91	1.8
SR10	2/2/2016 2:25	16.15	94.9	7.84	2.5	SR10	2/2/2016 8:25	16.05	95.1	7.87	3.8	SR10	2/2/2016 14:25	16.05	97.4	8.06	2.5	SR10	2/2/2016 20:25	16.05	97.3	8.04	1.7
SR10	2/2/2016 2:30	16.14	95.0	7.85	2.3	SR10	2/2/2016 8:30	16.05	95.4	7.89	2.6	SR10	2/2/2016 14:30	16.05	97.1	8.04	3.3	SR10	2/2/2016 20:30	16.04	96.8	8.00	1.8
SR10	2/2/2016 2:35	16.16	95.1	7.85	2.1	SR10	2/2/2016 8:35	16.06	95.5	7.90	2.3	SR10	2/2/2016 14:35	16.02	97.1	8.04	2.2	SR10	2/2/2016 20:35	16.03	97.1	8.04	1.4
SR10	2/2/2016 2:40	16.13	94.9	7.84	2.4	SR10	2/2/2016 8:40	16.10	96.0	7.94	2.8	SR10	2/2/2016 14:40	16.02	97.0	8.03	1.8	SR10	2/2/2016 20:40	16.04	97.6	8.07	1.7
SR10	2/2/2016 2:45	16.21	95.2	7.85	1.7	SR10	2/2/2016 8:45	16.11	95.9	7.93	2.2	SR10	2/2/2016 14:45	16.06	97.3	8.05	1.8	SR10	2/2/2016 20:45	16.05	97.3	8.05	2.4
SR10	2/2/2016 2:50	16.17	94.6	7.81	1.6	SR10	2/2/2016 8:50	16.09	95.9	7.93	1.5	SR10	2/2/2016 14:50	16.05	97.3	8.04	2.1	SR10	2/2/2016 20:50	16.04	97.3	8.04	1.8
SR10	2/2/2016 2:55	16.17	94.6	7.81	2.0	SR10	2/2/2016 8:55	16.07	95.9	7.94	3.7	SR10	2/2/2016 14:55	16.05	97.4	8.06	1.1	SR10	2/2/2016 20:55	16.04	96.7	8.00	1.7
SR10	2/2/2016 3:00	16.22	96.0	7.92	1.8	SR10	2/2/2016 9:00	16.09	95.9	7.92	4.0	SR10	2/2/2016 15:00	16.05	97.1	8.03	1.6	SR10	2/2/2016 21:00	16.04	95.9	7.93	2.3
SR10	2/2/2016 3:05	16.20	95.5	7.88	1.8	SR10	2/2/2016 9:05	16.08	95.9	7.93	3.5	SR10	2/2/2016 15:05	16.05	97.2	8.04	1.9	SR10	2/2/2016 21:05	16.04	96.8	8.01	1.7
SR10	2/2/2016 3:10	16.20	95.7	7.90	2.2	SR10	2/2/2016 9:10	16.08	95.9	7.94	2.8	SR10	2/2/2016 15:10	16.06	97.2	8.04	1.5	SR10	2/2/2016 21:10	16.04	96.9	8.02	2.1
SR10	2/2/2016 3:15	16.18	95.6	7.89	2.2	SR10	2/2/2016 9:15	16.07	95.8	7.92	2.6	SR10						SR10	2/2/2016 21:15	16.04	97.4	8.05	1.6
SR10	2/2/2016 3:20	16.18	96.1	7.93	2.3	SR10	2/2/2016 9:20	16.05	95.8	7.93	2.8	SR10						SR10	2/2/2016 21:20	16.02	97.1	8.04	1.6
SR10	2/2/2016 3:25	16.19	95.8	7.91	2.1	SR10	2/2/2016 9:25	16.06	95.8	7.93	3.8	SR10						SR10	2/2/2016 21:25	16.03	97.1	8.04	2.0
SR10	2/2/2016 3:30	16.18	95.4	7.87	2.7	SR10	2/2/2016 9:30	16.07	95.7	7.91	**7.9**	SR10	2/2/2016 15:30	16.07	97.3	8.05	1.5	SR10	2/2/2016 21:30	16.03	96.7	7.99	1.6
SR10	2/2/2016 3:35	16.23	95.9	7.90	2.2	SR10	2/2/2016 9:35	16.08	96.1	7.95	1.8	SR10	2/2/2016 15:35	16.07	97.3	8.05	1.7	SR10	2/2/2016 21:35	16.03	97.2	8.05	1.5
SR10	2/2/2016 3:40	16.22	95.6	7.89	2.4	SR10	2/2/2016 9:40	16.06	95.4	7.89	2.1	SR10	2/2/2016 15:40	16.07	97.2	8.04	1.9	SR10	2/2/2016 21:40	16.04	97.2	8.04	2.2
SR10	2/2/2016 3:45	16.18	95.4	7.88	2.8	SR10	2/2/2016 9:45	16.07	95.4	7.89	2.3	SR10	2/2/2016 15:45	16.06	97.4	8.06	2.0	SR10	2/2/2016 21:45	16.05	97.2	8.04	1.9
SR10	2/2/2016 3:50	16.21	95.8	7.90	2.3	SR10	2/2/2016 9:50	16.07	95.3	7.88	2.4	SR10	2/2/2016 15:50	16.06	97.1	8.04	2.0	SR10	2/2/2016 21:50	16.02	96.9	8.02	1.9
SR10	2/2/2016 3:55	16.18	95.6	7.89	2.2	SR10	2/2/2016 9:55	16.11	96.2	7.95	2.5	SR10	2/2/2016 15:55	16.05	97.0	8.03	1.6	SR10	2/2/2016 21:55	16.04	97.3	8.06	1.8
SR10	2/2/2016 4:00	16.15	95.5	7.88	0.9	SR10	2/2/2016 10:00	16.13	96.8	7.99	2.3	SR10	2/2/2016 16:00	16.05	96.6	8.00	1.7	SR10	2/2/2016 22:00	16.04	97.1	8.04	1.6
SR10	2/2/2016 4:05	16.17	95.8	7.91	2.4	SR10	2/2/2016 10:05	16.13	96.8	7.99	3.3	SR10	2/2/2016 16:05	16.05	97.3	8.06	2.5	SR10	2/2/2016 22:05	16.02	97.3	8.05	1.7
SR10	2/2/2016 4:10	16.16	95.6	7.89	1.6	SR10	2/2/2016 10:10	16.11	96.7	7.99	2.3	SR10	2/2/2016 16:10	16.05	96.6	7.99	1.5	SR10	2/2/2016 22:10	16.04	97.0	8.02	1.7
SR10	2/2/2016 4:15	16.14	95.6	7.90	2.6	SR10	2/2/2016 10:15	16.11	96.6	7.98	2.7	SR10	2/2/2016 16:15	16.05	96.9	8.02	1.6	SR10	2/2/2016 22:15	16.03	96.5	7.98	2.2
SR10	2/2/2016 4:20	16.17	95.8	7.92	2.4	SR10	2/2/2016 10:20	16.11	96.7	8.00	**12.3**	SR10	2/2/2016 16:20	16.05	97.1	8.03	1.5	SR10	2/2/2016 22:20	16.03	96.8	8.01	1.4
SR10	2/2/2016 4:25	16.17	95.6	7.90	2.4	SR10	2/2/2016 10:25	16.09	96.6	7.99	**14.9**	SR10	2/2/2016 16:25	16.05	97.1	8.04	1.7	SR10	2/2/2016 22:25	16.03	96.6	7.99	1.8
SR10	2/2/2016 4:30	16.14	95.6	7.89	2.5	SR10	2/2/2016 10:30	16.10	96.7	7.99	3.7	SR10	2/2/2016 16:30	16.05	97.1	8.03	1.4	SR10	2/2/2016 22:30	16.03	97.4	8.06	1.5
SR10	2/2/2016 4:35	16.16	95.5	7.89	2.1	SR10	2/2/2016 10:35	16.10	96.7	8.00	2.5	SR10	2/2/2016 16:35	16.05	96.6	7.99	1.8	SR10	2/2/2016 22:35	16.03	97.0	8.03	2.0
SR10	2/2/2016 4:40	16.16	95.4	7.88	3.0	SR10	2/2/2016 10:40	16.09	96.6	7.99	2.2	SR10	2/2/2016 16:40	16.05	96.0	7.94	1.9	SR10	2/2/2016 22:40	16.02	97.0	8.02	1.6
SR10	2/2/2016 4:45	16.15	95.4	7.88	2.9	SR10	2/2/2016 10:45	16.09	96.6	7.99	2.4	SR10	2/2/2016 16:45	16.05	96.1	7.95	1.9	SR10	2/2/2016 22:45	16.03	96.8	8.01	1.9
SR10	2/2/2016 4:50	16.13	95.1	7.86	3.3	SR10	2/2/2016 10:50	16.10	96.7	8.00	1.9	SR10	2/2/2016 16:50	16.05	96.4	7.98	2.9	SR10	2/2/2016 22:50	16.02	97.0	8.03	2.3
SR10	2/2/2016 4:55	16.13	95.4	7.88	2.3	SR10	2/2/2016 10:55	16.12	97.0	8.02	2.2	SR10	2/2/2016 16:55	16.05	95.9	7.93	1.6	SR10	2/2/2016 22:55	16.01	96.9	8.02	3.5
SR10	2/2/2016 5:00	16.10	95.3	7.88	2.5	SR10	2/2/2016 11:00	16.11	96.8	8.00	2.6	SR10	2/2/2016 17:00	16.05	96.1	7.95	1.5	SR10	2/2/2016 23:00	16.01	96.7	8.01	4.0
SR10	2/2/2016 5:05	16.12	95.3	7.88	1.9	SR10	2/2/2016 11:05	16.10	96.7	7.99	1.8	SR10	2/2/2016 17:05	16.05	96.0	7.95	1.7	SR10	2/2/2016 23:05	16.01	96.6	8.00	2.1
SR10	2/2/2016 5:10	16.12	95.0	7.85	2.9	SR10	2/2/2016 11:10	16.07	96.5	7.98	2.0	SR10	2/2/2016 17:10	16.05	96.7	8.00	1.4	SR10	2/2/2016 23:10	16.01	96.5	7.99	2.4
SR10	2/2/2016 5:15	16.12	95.3	7.88	3.0	SR10	2/2/2016 11:15	16.07	96.3	7.97	1.0	SR10	2/2/2016 17:15	16.05	96.2	7.96	1.9	SR10	2/2/2016 23:15	16.02	96.9	8.02	2.4
SR10	2/2/2016 5:20	16.12	95.3	7.88	2.0	SR10	2/2/2016 11:20	16.07	96.2	7.95	1.4	SR10	2/2/2016 17:20	16.05	96.1	7.95	1.2	SR10	2/2/2016 23:20	15.99	96.5	7.99	2.3
SR10	2/2/2016 5:25	16.14	95.9	7.92	2.0	SR10	2/2/2016 11:25	16.07	96.2	7.96	1.5	SR10	2/2/2016 17:25	16.04	95.4	7.89	2.1	SR10	2/2/2016 23:25	16.00	96.9	8.02	2.4
SR10	2/2/2016 5:30	16.13	95.4	7.89	1.8	SR10	2/2/2016 11:30	16.09	96.4	7.97	1.5	SR10	2/2/2016 17:30	16.04	95.3	7.88	1.9	SR10	2/2/2016 23:30	16.00	97.0	8.03	3.1
SR10	2/2/2016 5:35	16.12	95.0	7.86	1.8	SR10	2/2/2016 11:35	16.07	96.3	7.97	2.6	SR10	2/2/2016 17:35	16.03	94.8	7.85	2.7	SR10	2/2/2016 23:35	16.00	96.6	8.00	3.2
SR10	2/2/2016 5:40	16.15	96.0	7.93	1.9	SR10	2/2/2016 11:40	16.07	96.2	7.96	1.7	SR10	2/2/2016 17:40	16.03	94.5	7.83	1.7	SR10	2/2/2016 23:40	15.99	96.8	8.02	2.9
SR10	2/2/2016 5:45	16.09	94.5	7.82	2.2	SR10	2/2/2016 11:45	16.05	95.8	7.92	1.8	SR10	2/2/2016 17:45	16.05	95.5	7.90	2.2	SR10	2/2/2016 23:45	16.01	96.7	8.00	2.6
SR10	2/2/2016 5:50	16.09	94.3	7.80	1.6	SR10	2/2/2016 11:50	16.05	95.8	7.93	1.5	SR10	2/2/2016 17:50	16.05	95.4	7.89	2.4	SR10	2/2/2016 23:50	16.00	96.8	8.01	2.0
SR10	2/2/2016 5:55	16.11	94.8	7.84	2.1	SR10	2/2/2016 11:55	16.05	95.8	7.92	1.3	SR10	2/2/2016 17:55	16.05	95.4	7.89	2.3	SR10	2/2/2016 23:55	16.00	96.9	8.02	2.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	2/2/2016 0:00	16.09	86.2	7.09	0.8	SR11	2/2/2016 6:00	16.03	85.4	7.04	1.2	SR11	2/2/2016 12:00	15.89	87.1	7.19	0.7	SR11	2/2/2016 18:00	16.03	87.6	7.22	2.1
SR11	2/2/2016 0:05	16.01	88.6	7.30	0.7	SR11	2/2/2016 6:05	16.05	84.3	6.94	1.9	SR11	2/2/2016 12:05	15.95	87.7	7.24	0.9	SR11	2/2/2016 18:05	16.04	88.5	7.29	1.9
SR11	2/2/2016 0:10	16.03	88.2	7.26	0.7	SR11	2/2/2016 6:10	16.04	84.9	6.99	0.7	SR11	2/2/2016 12:10	15.96	88.1	7.27	0.9	SR11	2/2/2016 18:10	16.04	87.7	7.22	2.0
SR11	2/2/2016 0:15	15.97	89.0	7.34	0.8	SR11	2/2/2016 6:15	16.02	84.3	6.94	0.6	SR11	2/2/2016 12:15	15.93	87.8	7.25	0.8	SR11	2/2/2016 18:15	16.03	86.2	7.10	2.0
SR11	2/2/2016 0:20	16.06	88.6	7.29	0.8	SR11	2/2/2016 6:20	15.97	87.3	7.20	0.6	SR11	2/2/2016 12:20	15.95	88.0	7.27	0.9	SR11	2/2/2016 18:20	16.04	86.9	7.15	1.7
SR11	2/2/2016 0:25	16.06	86.8	7.14	0.7	SR11	2/2/2016 6:25	15.98	87.5	7.21	0.8	SR11	2/2/2016 12:25	15.94	87.7	7.25	0.9	SR11	2/2/2016 18:25	16.04	86.7	7.14	1.9
SR11	2/2/2016 0:30	16.00	88.6	7.30	0.8	SR11	2/2/2016 6:30	16.04	85.1	7.00	0.8	SR11	2/2/2016 12:30	15.96	88.1	7.27	0.9	SR11	2/2/2016 18:30	16.04	88.5	7.28	1.8
SR11	2/2/2016 0:35	16.07	85.9	7.06	0.8	SR11	2/2/2016 6:35	15.99	86.6	7.14	0.7	SR11	2/2/2016 12:35	15.88	87.6	7.24	0.6	SR11	2/2/2016 18:35	16.03	87.3	7.19	2.0
SR11	2/2/2016 0:40	16.06	86.0	7.08	0.9	SR11	2/2/2016 6:40	16.06	85.6	7.05	0.7	SR11	2/2/2016 12:40	15.95	87.9	7.25	0.9	SR11	2/2/2016 18:40	16.02	86.1	7.09	2.1
SR11	2/2/2016 0:45	16.07	85.7	7.05	1.0	SR11	2/2/2016 6:45	16.04	85.0	7.00	1.0	SR11	2/2/2016 12:45	15.89	88.9	7.35	0.7	SR11	2/2/2016 18:45	16.04	86.2	7.09	2.0
SR11	2/2/2016 0:50	16.06	86.2	7.10	0.7	SR11	2/2/2016 6:50	16.03	85.1	7.00	0.9	SR11	2/2/2016 12:50	15.91	88.8	7.34	0.7	SR11	2/2/2016 18:50	16.04	86.4	7.12	2.1
SR11	2/2/2016 0:55	16.07	86.1	7.08	1.0	SR11	2/2/2016 6:55	16.06	84.7	6.97	0.9	SR11	2/2/2016 12:55	15.97	88.5	7.31	0.9	SR11	2/2/2016 18:55	16.02	86.6	7.13	1.3
SR11	2/2/2016 1:00	16.04	86.1	7.09	0.7	SR11	2/2/2016 7:00	16.08	86.9	7.15	0.9	SR11	2/2/2016 13:00	15.94	89.5	7.39	0.9	SR11	2/2/2016 19:00	16.03	86.5	7.12	1.6
SR11	2/2/2016 1:05	16.03	86.5	7.13	0.6	SR11	2/2/2016 7:05	16.05	85.2	7.02	1.1	SR11	2/2/2016 13:05	15.95	88.1	7.27	0.9	SR11	2/2/2016 19:05	16.03	86.5	7.13	2.0
SR11	2/2/2016 1:10	16.06	85.7	7.05	0.8	SR11	2/2/2016 7:10	16.05	85.6	7.05	0.6	SR11	2/2/2016 13:10	15.99	88.9	7.33	1.0	SR11	2/2/2016 19:10	16.03	86.3	7.11	1.8
SR11	2/2/2016 1:15	15.95	89.5	7.39	0.7	SR11	2/2/2016 7:15	16.03	84.8	6.98	0.7	SR11	2/2/2016 13:15	16.01	89.0	7.33	1.0	SR11	2/2/2016 19:15	16.03	86.4	7.11	1.8
SR11	2/2/2016 1:20	16.05	86.5	7.12	1.0	SR11	2/2/2016 7:20	16.06	85.2	7.01	1.1	SR11	2/2/2016 13:20	16.00	88.9	7.33	1.0	SR11	2/2/2016 19:20	16.03	85.7	7.05	2.5
SR11	2/2/2016 1:25	15.97	87.2	7.20	0.7	SR11	2/2/2016 7:25	16.07	85.1	7.00	1.1	SR11	2/2/2016 13:25	16.00	88.6	7.31	1.0	SR11	2/2/2016 19:25	16.03	86.4	7.11	1.9
SR11	2/2/2016 1:30	16.02	87.7	7.22	0.8	SR11	2/2/2016 7:30	16.09	86.0	7.07	0.9	SR11	2/2/2016 13:30	16.02	89.1	7.34	1.0	SR11	2/2/2016 19:30	16.03	86.4	7.11	1.5
SR11	2/2/2016 1:35	16.03	86.0	7.08	1.0	SR11	2/2/2016 7:35	16.08	85.9	7.07	0.8	SR11	2/2/2016 13:35	15.96	90.6	7.48	0.9	SR11	2/2/2016 19:35	16.04	87.8	7.23	2.0
SR11	2/2/2016 1:40	16.01	86.7	7.15	0.7	SR11	2/2/2016 7:40	16.07	85.5	7.04	0.9	SR11	2/2/2016 13:40	16.00	88.7	7.32	1.1	SR11	2/2/2016 19:40	16.03	88.2	7.26	1.9
SR11	2/2/2016 1:45	16.04	86.1	7.09	0.8	SR11	2/2/2016 7:45	16.08	86.2	7.09	0.9	SR11	2/2/2016 13:45	15.98	88.9	7.34	0.9	SR11	2/2/2016 19:45	16.03	86.2	7.10	2.0
SR11	2/2/2016 1:50	16.02	86.9	7.16	0.7	SR11	2/2/2016 7:50	16.08	86.6	7.13	0.9	SR11	2/2/2016 13:50	15.99	88.5	7.30	1.0	SR11	2/2/2016 19:50	16.03	87.1	7.18	1.9
SR11	2/2/2016 1:55	16.06	85.7	7.06	0.8	SR11	2/2/2016 7:55	16.10	86.4	7.11	1.1	SR11	2/2/2016 13:55	15.97	88.6	7.31	0.9	SR11	2/2/2016 19:55	16.03	86.1	7.09	1.4
SR11	2/2/2016 2:00	16.03	85.5	7.05	0.8	SR11	2/2/2016 8:00	16.12	86.4	7.10	1.1	SR11	2/2/2016 14:00	15.97	88.7	7.32	0.9	SR11	2/2/2016 20:00	16.03	86.7	7.14	2.3
SR11	2/2/2016 2:05	16.10	85.7	7.05	0.8	SR11	2/2/2016 8:05	16.16	88.2	7.24	1.3	SR11	2/2/2016 14:05	15.96	88.8	7.33	1.1	SR11	2/2/2016 20:05	16.03	86.7	7.15	2.0
SR11	2/2/2016 2:10	16.05	85.7	7.06	0.8	SR11	2/2/2016 8:10	16.17	89.0	7.31	1.4	SR11	2/2/2016 14:10	15.96	89.3	7.37	0.8	SR11	2/2/2016 20:10	16.01	87.0	7.17	2.0
SR11	2/2/2016 2:15	16.04	84.9	6.99	0.7	SR11	2/2/2016 8:15	16.16	89.1	7.32	1.2	SR11	2/2/2016 14:15	15.95	88.1	7.27	0.8	SR11	2/2/2016 20:15	16.02	88.0	7.25	2.2
SR11	2/2/2016 2:20	15.99	87.3	7.20	0.7	SR11	2/2/2016 8:20	16.19	89.4	7.34	2.0	SR11	2/2/2016 14:20	15.97	89.1	7.35	1.0	SR11	2/2/2016 20:20	16.02	87.0	7.17	2.0
SR11	2/2/2016 2:25	16.00	87.6	7.22	0.8	SR11	2/2/2016 8:25	16.16	88.5	7.27	1.4	SR11	2/2/2016 14:25	15.98	88.7	7.32	1.0	SR11	2/2/2016 20:25	16.02	87.5	7.21	1.5
SR11	2/2/2016 2:30	16.01	87.4	7.20	0.9	SR11	2/2/2016 8:30	16.15	88.5	7.27	1.6	SR11	2/2/2016 14:30	15.96	88.3	7.29	1.2	SR11	2/2/2016 20:30	16.02	87.3	7.19	1.2
SR11	2/2/2016 2:35	16.00	87.0	7.17	0.8	SR11	2/2/2016 8:35	16.13	88.2	7.25	1.5	SR11	2/2/2016 14:35	15.96	88.7	7.32	1.4	SR11	2/2/2016 20:35	16.02	87.6	7.22	2.5
SR11	2/2/2016 2:40	16.01	85.6	7.05	0.7	SR11	2/2/2016 8:40	16.15	89.5	7.36	1.8	SR11	2/2/2016 14:40	15.97	88.2	7.28	1.3	SR11	2/2/2016 20:40	16.02	88.4	7.28	1.9
SR11	2/2/2016 2:45	16.01	85.2	7.02	0.8	SR11	2/2/2016 8:45	16.05	89.1	7.34	1.2	SR11	2/2/2016 14:45	15.97	89.1	7.35	0.8	SR11	2/2/2016 20:45	16.02	87.8	7.23	2.3
SR11	2/2/2016 2:50	16.01	86.5	7.12	0.7	SR11	2/2/2016 8:50	16.08	88.5	7.29	1.4	SR11	2/2/2016 14:50	15.98	88.2	7.28	1.2	SR11	2/2/2016 20:50	16.02	88.1	7.26	2.4
SR11	2/2/2016 2:55	16.02	84.7	6.98	0.8	SR11	2/2/2016 8:55	16.03	87.8	7.24	0.9	SR11	2/2/2016 14:55	15.97	90.2	7.44	1.0	SR11	2/2/2016 20:55	16.01	87.1	7.18	1.7
SR11	2/2/2016 3:00	16.02	84.9	7.00	0.9	SR11	2/2/2016 9:00	16.01	88.0	7.25	1.0	SR11	2/2/2016 15:00	15.99	88.4	7.29	1.2	SR11	2/2/2016 21:00	16.02	88.2	7.27	1.6
SR11	2/2/2016 3:05	16.03	84.6	6.97	0.9	SR11	2/2/2016 9:05	16.06	87.6	7.21	1.8	SR11	2/2/2016 15:05	15.98	88.2	7.28	1.4	SR11	2/2/2016 21:05	16.01	87.9	7.25	1.1
SR11	2/2/2016 3:10	16.03	84.6	6.97	0.8	SR11	2/2/2016 9:10	16.04	89.2	7.35	1.2	SR11	2/2/2016 15:10	15.99	88.8	7.33	1.1	SR11	2/2/2016 21:10	16.00	89.1	7.35	2.0
SR11	2/2/2016 3:15	16.02	84.2	6.93	0.8	SR11	2/2/2016 9:15	16.01	88.5	7.30	1.3	SR11	2/2/2016 15:15	15.99	88.3	7.29	1.5	SR11	2/2/2016 21:15	15.99	89.9	7.42	3.0
SR11	2/2/2016 3:20	16.03	83.6	6.88	1.0	SR11	2/2/2016 9:20	16.01	88.0	7.25	1.0	SR11	2/2/2016 15:20	15.99	90.0	7.43	1.1	SR11	2/2/2016 21:20	15.99	89.4	7.38	2.6
SR11	2/2/2016 3:25	16.04	84.0	6.91	0.9	SR11	2/2/2016 9:25	16.00	87.2	7.19	0.8	SR11	2/2/2016 15:25	15.98	88.3	7.29	0.9	SR11	2/2/2016 21:25	16.00	89.3	7.37	2.6
SR11	2/2/2016 3:30	16.04	83.8	6.90	1.0	SR11	2/2/2016 9:30	16.04	88.0	7.25	1.2	SR11	2/2/2016 15:30	15.99	90.0	7.43	1.1	SR11	2/2/2016 21:30	16.00	88.4	7.29	1.8
SR11	2/2/2016 3:35	16.03	83.6	6.88	0.8	SR11	2/2/2016 9:35	16.00	86.8	7.16	0.9	SR11	2/2/2016 15:35	15.98	88.4	7.30	1.3	SR11	2/2/2016 21:35	16.00	88.1	7.27	2.0
SR11	2/2/2016 3:40	16.03	83.7	6.89	0.9	SR11	2/2/2016 9:40	16.03	87.3	7.19	1.2	SR11	2/2/2016 15:40	15.98	88.9	7.34	1.6	SR11	2/2/2016 21:40	16.00	87.7	7.24	1.5
SR11	2/2/2016 3:45	16.05	83.8	6.90	0.9	SR11	2/2/2016 9:45	16.02	86.7	7.15	1.1	SR11	2/2/2016 15:45	15.97	88.4	7.29	0.9	SR11	2/2/2016 21:45	16.00	87.3	7.20	1.4
SR11	2/2/2016 3:50	16.03	83.6	6.89	0.9	SR11	2/2/2016 9:50	15.99	86.8	7.16	0.8	SR11	2/2/2016 15:50	15.98	88.4	7.29	1.0	SR11	2/2/2016 21:50	15.98	86.9	7.17	1.3
SR11	2/2/2016 3:55	16.03	83.4	6.86	0.9	SR11	2/2/2016 9:55	15.98	86.4	7.13	0.8	SR11	2/2/2016 15:55	15.98	88.8	7.32	1.0	SR11	2/2/2016 21:55	15.99	86.9	7.17	1.9
SR11	2/2/2016 4:00	16.02	83.3	6.86	0.8	SR11	2/2/2016 10:00	16.00	86.8	7.16	0.9	SR11	2/2/2016 16:00	16.00	88.1	7.26	2.4	SR11	2/2/2016 22:00	15.99	88.9	7.33	1.1
SR11	2/2/2016 4:05	16.06	83.9	6.90	0.9	SR11	2/2/2016 10:05	16.00	87.0	7.17	1.0	SR11	2/2/2016 16:05	15.99	88.3	7.29	2.3	SR11	2/2/2016 22:05	15.99	86.2	7.11	1.4
SR11	2/2/2016 4:10	16.05	83.7	6.88	0.8	SR11	2/2/2016 10:10	16.01	86.8	7.16	1.0	SR11	2/2/2016 16:10	16.00	87.9	7.25	1.5	SR11	2/2/2016 22:10	15.99	86.6	7.14	1.2
SR11	2/2/2016 4:15	16.04	84.3	6.94	1.0	SR11	2/2/2016 10:15	16.05	87.8	7.23	1.1	SR11	2/2/2016 16:15	16.00	88.1	7.26	1.5	SR11	2/2/2016 22:15	15.99	86.0	7.09	1.8
SR11	2/2/2016 4:20	16.04	83.9	6.91	0.9	SR11	2/2/2016 10:20	16.02	87.0	7.17	1.1	SR11	2/2/2016 16:20	16.01	88.4	7.29	1.4	SR11	2/2/2016 22:20	15.98	85.9	7.09	0.9
SR11	2/2/2016 4:25	16.03	83.5	6.88	0.8	SR11	2/2/2016 10:25	16.03	87.2	7.18	1.1	SR11	2/2/2016 16:25	16.04	88.8	7.32	1.9	SR11	2/2/2016 22:25	16.00	87.1	7.18	1.8
SR11	2/2/2016 4:30	16.03	84.5	6.96	0.7	SR11	2/2/2016 10:30	16.02	86.5	7.13	1.4	SR11	2/2/2016 16:30	16.04	89.6	7.38	2.2	SR11	2/2/2016 22:30	16.00	86.5	7.14	2.3
SR11	2/2/2016 4:35	16.06	84.0	6.91	0.7	SR11	2/2/2016 10:35	16.01	86.9	7.17	1.2	SR11	2/2/2016 16:35	16.02	88.2	7.27	1.9	SR11	2/2/2016 22:35	15.98	86.9	7.17	1.8
SR11	2/2/2016 4:40	16.03	83.9	6.91	0.6	SR11	2/2/2016 10:40	15.95	87.8	7.25	1.0	SR11	2/2/2016 16:40	15.99	90.8	7.49	1.3	SR11	2/2/2016 22:40	15.98	87.4	7.21	1.9
SR11	2/2/2016 4:45	16.04	84.4	6.94	0.7	SR11	2/2/2016 10:45	16.01	86.9	7.16	1.1	SR11	2/2/2016 16:45	16.02	87.8	7.24	1.5	SR11	2/2/2016 22:45	15.98	87.7	7.23	1.7
SR11	2/2/2016 4:50	16.04	84.3	6.94	0.8	SR11	2/2/2016 10:50	15.95	87.4	7.21	0.9	SR11	2/2/2016 16:50	16.04	88.9	7.32	1.6	SR11	2/2/2016 22:50	15.97	87.3	7.20	1.4
SR11	2/2/2016 4:55	16.06	84.3	6.94	0.8	SR11	2/2/2016 10:55	16.02	86.7	7.15	1.1	SR11	2/2/2016 16:55	16.03	88.5	7.29	1.9	SR11	2/2/2016 22:55	15.98	86.9	7.17	1.2
SR11	2/2/2016 5:00	16.06	84.3	6.94	0.9	SR11	2/2/2016 11:00	15.91	87.9	7.27	1.0	SR11	2/2/2016 17:00	16.03	88.5	7.29	1.2	SR11	2/2/2016 23:00	15.98	87.1	7.18	1.5
SR11	2/2/2016 5:05	16.03	84.1	6.93	0.7	SR11	2/2/2016 11:05	16.04	87.6	7.22	1.5	SR11	2/2/2016 17:05	16.04	88.9	7.33	1.7	SR11	2/2/2016 23:05	15.95	87.7	7.24	1.8
SR11	2/2/2016 5:10	16.05	85.5	7.03	1.2	SR11	2/2/2016 11:10	16.01	87.1	7.18	1.0	SR11	2/2/2016 17:10	16.04	88.0	7.25	3.2	SR11	2/2/2016 23:10	15.97	87.9	7.25	1.4
SR11	2/2/2016 5:15	16.03	86.1	7.09	0.7	SR11	2/2/2016 11:15	15.95	87.6	7.23	0.9	SR11	2/2/2016 17:15	16.04	89.4	7.36	2.6	SR11	2/2/2016 23:15	15.97	87.0	7.18	1.1
SR11	2/2/2016 5:20	16.03	85.1	7.01	0.9	SR11	2/2/2016 11:20	16.00	87.4	7.21	1.0	SR11	2/2/2016 17:20	16.03	88.3	7.28	2.3	SR11	2/2/2016 23:20	15.97	88.1	7.27	2.1
SR11	2/2/2016 5:25	16.02	84.8	6.99	0.7	SR11	2/2/2016 11:25	16.00	87.6	7.22	1.4	SR11	2/2/2016 17:25	16.03	88.7	7.31	2.5	SR11	2/2/2016 23:25	15.97	87.1	7.19	1.0
SR11	2/2/2016 5:30	16.03	84.1	6.93	0.6	SR11	2/2/2016 11:30	15.99	87.3	7.20	1.1	SR11	2/2/2016 17:30	16.03	88.1	7.26	1.4	SR11	2/2/2016 23:30	15.97	87.2	7.19	1.8
SR11	2/2/2016 5:35	16.04	84.4	6.95	0.7	SR11	2/2/2016 11:35	15.98	87.2	7.19	0.9	SR11	2/2/2016 17:35	16.05	89.5	7.37	1.5	SR11	2/2/2016 23:35	15.97	86.3	7.11	1.6
SR11	2/2/2016 5:40	16.05	83.7	6.89	0.7	SR11	2/2/2016 11:40	15.90	87.6	7.24	1.0	SR11	2/2/2016 17:40	16.03	89.4	7.35	1.8	SR11	2/2/2016 23:40	15.99	86.6	7.14	0.9
SR11	2/2/2016 5:45	16.03	84.6	6.96	0.6	SR11	2/2/2016 11:45	15.88	87.6	7.24	0.8	SR11	2/2/2016 17:45	16.04	89.3	7.35	3.7	SR11	2/2/2016 23:45	15.98	87.4	7.20	2.8
SR11	2/2/2016 5:50	16.02	85.9	7.07	0.6	SR11	2/2/2016 11:50	15.90	88.3	7.29	0.8	SR11	2/2/2016 17:50	16.05	91.7	7.55	2.3	SR11	2/2/2016 23:50	15.97	85.9	7.09	1.4
SR11	2/2/2016 5:55	16.03	85.4	7.04	3.2	SR11	2/2/2016 11:55	15.97	88.0	7.26	1.0	SR11	2/2/2016 17:55	16.03	87.3	7.19	3.0	SR11	2/2/2016 23:55	15.98	88.0	7.26	1.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	2/2/2016 0:01	16.67	92.4	7.36	1.4	SR12	2/2/2016 6:01	16.51	88.1	7.03	1.8	SR12	2/2/2016 12:01	16.28	91.7	7.32	4.6	SR12	2/2/2016 18:01	16.50	87.9	7.02	1.7
SR12	2/2/2016 0:06	16.68	91.8	7.31	1.6	SR12	2/2/2016 6:06	16.47	87.9	7.02	1.7	SR12	2/2/2016 12:06	16.28	92.0	7.35	5.2	SR12	2/2/2016 18:06	16.49	88.2	7.04	2.3
SR12	2/2/2016 0:11	16.67	92.3	7.35	1.8	SR12	2/2/2016 6:11	16.47	87.6	7.00	1.8	SR12	2/2/2016 12:11	16.29	91.8	7.34	4.0	SR12	2/2/2016 18:11	16.51	88.2	7.04	2.0
SR12	2/2/2016 0:16	16.66	91.6	7.30	1.9	SR12	2/2/2016 6:16	16.48	87.4	6.98	2.7	SR12	2/2/2016 12:16	16.28	92.0	7.35	4.2	SR12	2/2/2016 18:16	16.51	87.8	7.01	1.5
SR12	2/2/2016 0:21	16.66	93.0	7.42	1.9	SR12	2/2/2016 6:21	16.48	87.6	7.00	2.1	SR12	2/2/2016 12:21	16.29	91.8	7.33	3.9	SR12	2/2/2016 18:21	16.51	87.2	6.96	1.4
SR12	2/2/2016 0:26	16.66	92.5	7.37	1.8	SR12	2/2/2016 6:26	16.41	87.8	7.01	3.0	SR12	2/2/2016 12:26	16.29	91.7	7.33	3.6	SR12	2/2/2016 18:26	16.53	86.6	6.91	1.6
SR12	2/2/2016 0:31	16.66	93.4	7.45	2.4	SR12	2/2/2016 6:31	16.45	87.7	7.00	2.6	SR12	2/2/2016 12:31	16.29	92.1	7.35	3.0	SR12	2/2/2016 18:31	16.57	87.6	7.00	1.8
SR12	2/2/2016 0:36	16.66	92.8	7.41	2.3	SR12	2/2/2016 6:36	16.46	87.8	7.01	2.1	SR12	2/2/2016 12:36	16.30	92.1	7.35	3.0	SR12	2/2/2016 18:36	16.55	87.5	6.98	1.9
SR12	2/2/2016 0:41	16.65	92.5	7.38	2.0	SR12	2/2/2016 6:41	16.44	87.2	6.96	2.1	SR12	2/2/2016 12:41	16.29	91.8	7.33	3.5	SR12	2/2/2016 18:41	16.53	86.6	6.91	2.0
SR12	2/2/2016 0:46	16.65	92.9	7.41	2.2	SR12	2/2/2016 6:46	16.46	87.6	6.99	2.4	SR12	2/2/2016 12:46	16.29	91.7	7.32	4.0	SR12	2/2/2016 18:46	16.54	86.9	6.94	1.6
SR12	2/2/2016 0:51	16.65	92.7	7.39	2.4	SR12	2/2/2016 6:51	16.48	86.8	6.93	2.3	SR12	2/2/2016 12:51	16.30	92.6	7.39	3.3	SR12	2/2/2016 18:51	16.53	86.7	6.92	1.8
SR12	2/2/2016 0:56	16.65	92.3	7.36	2.5	SR12	2/2/2016 6:56	16.49	87.6	7.00	2.2	SR12	2/2/2016 12:56	16.31	91.9	7.34	3.5	SR12	2/2/2016 18:56	16.53	87.3	6.97	2.0
SR12	2/2/2016 1:01	16.64	92.8	7.40	2.4	SR12	2/2/2016 7:01	16.49	88.1	7.03	2.3	SR12	2/2/2016 13:01	16.33	92.1	7.35	3.7	SR12	2/2/2016 19:01	16.52	87.3	6.97	1.5
SR12	2/2/2016 1:06	16.64	91.8	7.32	2.9	SR12	2/2/2016 7:06	16.48	88.1	7.04	2.2	SR12	2/2/2016 13:06	16.37	92.6	7.39	3.1	SR12	2/2/2016 19:06	16.51	86.9	6.94	1.4
SR12	2/2/2016 1:11	16.64	92.4	7.37	2.8	SR12	2/2/2016 7:11	16.49	88.2	7.04	2.6	SR12	2/2/2016 13:11	16.35	92.5	7.38	5.4	SR12	2/2/2016 19:11	16.51	86.0	6.86	1.7
SR12	2/2/2016 1:16	16.62	92.3	7.36	3.0	SR12	2/2/2016 7:16	16.48	87.1	6.95	9.7	SR12	2/2/2016 13:16	16.36	92.5	7.38	2.9	SR12	2/2/2016 19:16	16.51	86.1	6.88	2.0
SR12	2/2/2016 1:21	16.61	92.9	7.41	2.7	SR12	2/2/2016 7:21	16.48	88.5	7.07	5.1	SR12	2/2/2016 13:21	16.39	91.8	7.33	2.7	SR12	2/2/2016 19:21	16.51	87.0	6.94	1.5
SR12	2/2/2016 1:26	16.62	93.3	7.44	2.5	SR12	2/2/2016 7:26	16.49	88.5	7.07	3.1	SR12	2/2/2016 13:26	16.36	91.4	7.30	1.9	SR12	2/2/2016 19:26	16.52	86.1	6.88	1.2
SR12	2/2/2016 1:31	16.62	93.9	7.49	2.2	SR12	2/2/2016 7:31	16.49	89.3	7.14	3.2	SR12	2/2/2016 13:31	16.36	90.3	7.20	2.1	SR12	2/2/2016 19:31	16.52	87.0	6.94	1.8
SR12	2/2/2016 1:36	16.62	94.4	7.53	2.4	SR12	2/2/2016 7:36	16.49	89.1	7.12	2.4	SR12	2/2/2016 13:36	16.37	91.4	7.30	2.7	SR12	2/2/2016 19:36	16.52	86.2	6.88	2.2
SR12	2/2/2016 1:41	16.61	93.9	7.49	4.8	SR12	2/2/2016 7:41	16.48	89.3	7.13	1.8	SR12	2/2/2016 13:41	16.37	91.1	7.27	2.9	SR12	2/2/2016 19:41	16.52	86.1	6.88	1.5
SR12	2/2/2016 1:46	16.60	93.5	7.46	4.4	SR12	2/2/2016 7:46	16.48	89.2	7.13	1.9	SR12	2/2/2016 13:46	16.37	91.6	7.31	3.3	SR12	2/2/2016 19:46	16.54	86.3	6.89	2.0
SR12	2/2/2016 1:51	16.60	93.7	7.48	5.5	SR12	2/2/2016 7:51	16.47	89.7	7.16	2.5	SR12	2/2/2016 13:51	16.41	91.9	7.33	2.5	SR12	2/2/2016 19:51	16.54	86.3	6.89	1.6
SR12	2/2/2016 1:56	16.59	93.8	7.48	4.4	SR12	2/2/2016 7:56	16.47	89.6	7.15	2.0	SR12	2/2/2016 13:56	16.42	91.4	7.29	2.3	SR12	2/2/2016 19:56	16.55	86.3	6.89	1.6
SR12	2/2/2016 2:01	16.59	93.3	7.44	3.7	SR12	2/2/2016 8:01	16.47	89.5	7.15	2.9	SR12	2/2/2016 14:01	16.43	92.1	7.35	4.4	SR12	2/2/2016 20:01	16.56	86.3	6.89	1.5
SR12	2/2/2016 2:06	16.59	92.6	7.39	3.4	SR12	2/2/2016 8:06	16.47	89.3	7.13	2.3	SR12	2/2/2016 14:06	16.42	91.2	7.27	3.2	SR12	2/2/2016 20:06	16.56	86.9	6.94	1.2
SR12	2/2/2016 2:11	16.59	92.2	7.36	4.3	SR12	2/2/2016 8:11	16.47	89.3	7.13	2.2	SR12	2/2/2016 14:11	16.42	92.1	7.35	3.0	SR12	2/2/2016 20:11	16.56	86.4	6.90	1.7
SR12	2/2/2016 2:16	16.59	91.8	7.33	4.2	SR12	2/2/2016 8:16	16.47	89.0	7.11	3.0	SR12	2/2/2016 14:16	16.43	92.2	7.36	3.3	SR12	2/2/2016 20:16	16.56	86.3	6.89	1.6
SR12	2/2/2016 2:21	16.59	91.4	7.30	3.1	SR12	2/2/2016 8:21	16.47	89.4	7.14	3.0	SR12	2/2/2016 14:21	16.44	92.2	7.36	3.7	SR12	2/2/2016 20:21	16.55	86.5	6.91	1.4
SR12	2/2/2016 2:26	16.58	91.7	7.32	3.2	SR12	2/2/2016 8:26	16.47	89.2	7.13	2.6	SR12	2/2/2016 14:26	16.44	91.7	7.32	4.1	SR12	2/2/2016 20:26	16.54	85.5	6.82	1.5
SR12	2/2/2016 2:31	16.56	91.0	7.27	3.7	SR12	2/2/2016 8:31	16.47	88.8	7.09	3.1	SR12	2/2/2016 14:31	16.44	91.1	7.27	3.5	SR12	2/2/2016 20:31	16.54	85.6	6.83	1.9
SR12	2/2/2016 2:36	16.55	91.2	7.28	3.6	SR12	2/2/2016 8:36	16.44	88.8	7.09	2.3	SR12	2/2/2016 14:36	16.44	91.9	7.33	3.4	SR12	2/2/2016 20:36	16.56	88.6	7.06	1.5
SR12	2/2/2016 2:41	16.56	90.8	7.25	3.3	SR12	2/2/2016 8:41	16.44	88.6	7.07	2.2	SR12	2/2/2016 14:41	16.45	92.1	7.35	2.9	SR12	2/2/2016 20:41	16.56	88.7	7.07	1.5
SR12	2/2/2016 2:46	16.56	91.0	7.26	3.0	SR12	2/2/2016 8:46	16.47	88.7	7.09	2.4	SR12	2/2/2016 14:46	16.45	92.0	7.34	3.1	SR12	2/2/2016 20:46	16.56	88.3	7.04	1.5
SR12	2/2/2016 2:51	16.54	90.3	7.21	3.6	SR12	2/2/2016 8:51	16.46	89.2	7.12	2.0	SR12	2/2/2016 14:51	16.45	92.1	7.35	2.9	SR12	2/2/2016 20:51	16.56	88.3	7.04	0.9
SR12	2/2/2016 2:56	16.55	90.4	7.22	4.1	SR12	2/2/2016 8:56	16.46	89.2	7.12	2.1	SR12	2/2/2016 14:56	16.45	92.2	7.36	3.0	SR12	2/2/2016 20:56	16.57	88.4	7.05	1.0
SR12	2/2/2016 3:01	16.54	90.3	7.21	3.7	SR12	2/2/2016 9:01	16.47	88.9	7.10	2.0	SR12	2/2/2016 15:01	16.46	92.1	7.35	3.3	SR12	2/2/2016 21:01	16.57	88.3	7.04	1.4
SR12	2/2/2016 3:06	16.55	90.2	7.20	4.4	SR12	2/2/2016 9:06	16.47	89.2	7.12	1.7	SR12	2/2/2016 15:06	16.47	92.1	7.35	2.8	SR12	2/2/2016 21:06	16.57	88.7	7.07	0.9
SR12	2/2/2016 3:11	16.54	90.1	7.19	3.9	SR12	2/2/2016 9:11	16.46	89.9	7.18	2.5	SR12	2/2/2016 15:11	16.46	91.8	7.33	3.6	SR12	2/2/2016 21:11	16.54	88.2	7.04	1.3
SR12	2/2/2016 3:16	16.55	89.9	7.17	3.9	SR12	2/2/2016 9:16	16.47	89.8	7.17	2.2	SR12	2/2/2016 15:16	16.48	91.6	7.31	3.1	SR12	2/2/2016 21:16	16.53	88.3	7.04	1.6
SR12	2/2/2016 3:21	16.55	90.0	7.19	3.3	SR12	2/2/2016 9:21	16.48	90.4	7.22	2.0	SR12	2/2/2016 15:21	16.46	91.4	7.29	3.4	SR12	2/2/2016 21:21	16.52	88.1	7.03	1.1
SR12	2/2/2016 3:26	16.56	89.9	7.18	4.3	SR12	2/2/2016 9:26	16.47	90.2	7.21	1.7	SR12	2/2/2016 15:26	16.46	90.6	7.24	2.9	SR12	2/2/2016 21:26	16.52	88.9	7.09	1.2
SR12	2/2/2016 3:31	16.55	89.3	7.13	3.0	SR12	2/2/2016 9:31	16.44	90.3	7.22	2.8	SR12	2/2/2016 15:31	16.46	90.6	7.23	3.1	SR12	2/2/2016 21:31	16.53	88.1	7.03	1.5
SR12	2/2/2016 3:36	16.55	89.7	7.16	3.5	SR12	2/2/2016 9:36	16.42	90.3	7.21	2.4	SR12	2/2/2016 15:36	16.48	90.0	7.18	2.5	SR12	2/2/2016 21:36	16.54	88.7	7.07	1.7
SR12	2/2/2016 3:41	16.54	89.5	7.15	3.8	SR12	2/2/2016 9:41	16.43	90.1	7.20	2.4	SR12	2/2/2016 15:41	16.48	90.2	7.20	2.5	SR12	2/2/2016 21:41	16.54	88.9	7.09	1.4
SR12	2/2/2016 3:46	16.54	90.0	7.19	3.3	SR12	2/2/2016 9:46	16.43	89.8	7.18	2.0	SR12	2/2/2016 15:46	16.47	89.7	7.16	2.1	SR12	2/2/2016 21:46	16.54	88.8	7.08	1.1
SR12	2/2/2016 3:51	16.53	89.8	7.17	3.9	SR12	2/2/2016 9:51	16.42	89.9	7.18	2.2	SR12	2/2/2016 15:51	16.51	89.8	7.17	2.2	SR12	2/2/2016 21:51	16.54	89.4	7.13	1.1
SR12	2/2/2016 3:56	16.49	89.9	7.17	4.7	SR12	2/2/2016 9:56	16.42	89.8	7.17	2.3	SR12	2/2/2016 15:56	16.53	90.3	7.21	1.9	SR12	2/2/2016 21:56	16.54	89.6	7.15	1.1
SR12	2/2/2016 4:01	16.52	89.1	7.12	4.7	SR12	2/2/2016 10:01	16.41	90.0	7.19	2.1	SR12	2/2/2016 16:01	16.53	90.3	7.20	2.3	SR12	2/2/2016 22:01	16.54	89.3	7.12	1.5
SR12	2/2/2016 4:06	16.52	89.1	7.11	3.9	SR12	2/2/2016 10:06	16.41	89.6	7.16	2.3	SR12	2/2/2016 16:06	16.52	89.5	7.15	2.4	SR12	2/2/2016 22:06	16.55	89.2	7.12	3.5
SR12	2/2/2016 4:11	16.51	89.1	7.11	2.8	SR12	2/2/2016 10:11	16.40	90.2	7.21	2.6	SR12	2/2/2016 16:11	16.56	89.6	7.15	3.2	SR12	2/2/2016 22:11	16.54	89.2	7.11	3.1
SR12	2/2/2016 4:16	16.52	89.3	7.13	3.0	SR12	2/2/2016 10:16	16.40	90.7	7.25	2.0	SR12	2/2/2016 16:16	16.48	89.4	7.14	3.0	SR12	2/2/2016 22:16	16.56	89.0	7.10	2.7
SR12	2/2/2016 4:21	16.52	89.8	7.17	2.5	SR12	2/2/2016 10:21	16.40	91.2	7.29	1.8	SR12	2/2/2016 16:21	16.49	89.7	7.16	4.7	SR12	2/2/2016 22:21	16.57	91.1	7.25	2.8
SR12	2/2/2016 4:26	16.51	89.3	7.13	3.4	SR12	2/2/2016 10:26	16.40	90.8	7.26	1.9	SR12	2/2/2016 16:26	16.49	89.4	7.14	3.8	SR12	2/2/2016 22:26	16.60	91.1	7.25	2.5
SR12	2/2/2016 4:31	16.51	88.9	7.10	3.2	SR12	2/2/2016 10:31	16.37	90.7	7.24	2.3	SR12	2/2/2016 16:31	16.49	89.6	7.15	2.6	SR12	2/2/2016 22:31	16.61	91.5	7.29	1.7
SR12	2/2/2016 4:36	16.51	88.9	7.10	3.3	SR12	2/2/2016 10:36	16.37	91.0	7.27	2.0	SR12	2/2/2016 16:36	16.49	89.5	7.14	3.0	SR12	2/2/2016 22:36	16.62	91.6	7.29	1.6
SR12	2/2/2016 4:41	16.50	88.7	7.08	3.5	SR12	2/2/2016 10:41	16.37	91.4	7.30	2.5	SR12	2/2/2016 16:41	16.50	89.3	7.13	2.6	SR12	2/2/2016 22:41	16.62	91.2	7.26	1.2
SR12	2/2/2016 4:46	16.51	88.1	7.04	4.3	SR12	2/2/2016 10:46	16.37	90.7	7.25	3.0	SR12	2/2/2016 16:46	16.48	89.7	7.16	2.3	SR12	2/2/2016 22:46	16.61	91.0	7.25	1.9
SR12	2/2/2016 4:51	16.51	88.6	7.07	3.7	SR12	2/2/2016 10:51	16.35	90.9	7.27	3.0	SR12	2/2/2016 16:51	16.48	89.2	7.13	1.9	SR12	2/2/2016 22:51	16.61	90.4	7.21	2.3
SR12	2/2/2016 4:56	16.50	88.0	7.03	4.4	SR12	2/2/2016 10:56	16.35	90.8	7.25	4.0	SR12	2/2/2016 16:56	16.49	88.6	7.08	1.5	SR12	2/2/2016 22:56	16.61	89.9	7.17	2.0
SR12	2/2/2016 5:01	16.51	87.6	6.99	3.6	SR12	2/2/2016 11:01	16.35	90.4	7.22	3.0	SR12	2/2/2016 17:01	16.49	88.9	7.10	1.5	SR12	2/2/2016 23:01	16.61	91.0	7.25	2.6
SR12	2/2/2016 5:06	16.51	87.7	7.00	3.4	SR12	2/2/2016 11:06	16.34	88.4	7.06	4.4	SR12	2/2/2016 17:06	16.50	89.0	7.11	1.4	SR12	2/2/2016 23:06	16.60	90.7	7.23	1.6
SR12	2/2/2016 5:11	16.50	88.1	7.04	3.6	SR12	2/2/2016 11:11	16.35	90.7	7.25	4.7	SR12	2/2/2016 17:11	16.50	89.1	7.11	2.1	SR12	2/2/2016 23:11	16.61	91.5	7.28	2.0
SR12	2/2/2016 5:16	16.52	88.0	7.03	3.8	SR12	2/2/2016 11:16	16.35	90.7	7.24	4.4	SR12	2/2/2016 17:16	16.49	89.1	7.11	1.7	SR12	2/2/2016 23:16	16.61	91.6	7.29	2.5
SR12	2/2/2016 5:21	16.52	87.8	7.01	5.2	SR12	2/2/2016 11:21	16.34	91.7	7.33	3.9	SR12	2/2/2016 17:21	16.50	88.6	7.08	1.6	SR12	2/2/2016 23:21	16.60	91.8	7.31	1.8
SR12	2/2/2016 5:26	16.52	87.5	6.99	4.4	SR12	2/2/2016 11:26	16.30	91.7	7.32	5.0	SR12	2/2/2016 17:26	16.51	88.8	7.09	1.2	SR12	2/2/2016 23:26	16.61	91.3	7.27	2.0
SR12	2/2/2016 5:31	16.52	87.2	6.96	5.2	SR12	2/2/2016 11:31	16.32	91.4	7.31	3.2	SR12	2/2/2016 17:31	16.51	88.7	7.08	1.8	SR12	2/2/2016 23:31	16.61	91.4	7.27	1.6
SR12	2/2/2016 5:36	16.52	87.4	6.98	4.2	SR12	2/2/2016 11:36	16.30	91.6	7.32	4.1	SR12	2/2/2016 17:36	16.48	88.3	7.05	1.8	SR12	2/2/2016 23:36	16.61	92.1	7.33	1.5
SR12	2/2/2016 5:41	16.52	87.6	6.99	2.8	SR12	2/2/2016 11:41	16.29	91.5	7.31	3.5	SR12	2/2/2016 17:41	16.50	88.0	7.03	1.5	SR12	2/2/2016 23:41	16.60	92.3	7.34	1.6
SR12	2/2/2016 5:46	16.52	87.0	6.95	2.6	SR12	2/2/2016 11:46	16.28	91.6	7.32	3.4	SR12	2/2/2016 17:46	16.51	87.8	7.01	1.5	SR12	2/2/2016 23:46	16.59	92.4	7.35	1.5
SR12	2/2/2016 5:51	16.51	87.4	6.97	1.6	SR12	2/2/2016 11:51	16.30	91.6	7.32	3.4	SR12	2/2/2016 17:51	16.51	87.5	6.99	1.5	SR12	2/2/2016 23:51	16.60	94.3	7.48	1.6
SR12	2/2/2016 5:56	16.51	87.9	7.02	2.4	SR12	2/2/2016 11:56	16.30	91.5	7.31	3.9	SR12	2/2/2016 17:56	16.51	87.8	7.01	1.8	SR12	2/2/2016 23:56	16.61	94.0	7.46	2.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	2/2/2016 0:00	16.37	82.5	6.91	2.4	SR13	2/2/2016 6:00	16.33	82.8	6.92	1.5	SR13	2/2/2016 12:00	16.31	83.1	6.94	2.0	SR13	2/2/2016 18:00	16.29	86.4	7.23	2.0
SR13	2/2/2016 0:05	16.38	82.7	6.93	2.4	SR13	2/2/2016 6:05	16.33	82.5	6.90	1.5	SR13	2/2/2016 12:05	16.28	82.1	6.87	2.1	SR13	2/2/2016 18:05	16.29	86.0	7.20	1.7
SR13	2/2/2016 0:10	16.38	82.6	6.91	2.4	SR13	2/2/2016 6:10	16.33	81.3	6.79	1.5	SR13	2/2/2016 12:10	16.24	82.3	6.88	2.0	SR13	2/2/2016 18:10	16.29	86.0	7.20	1.5
SR13	2/2/2016 0:15	16.39	81.7	6.84	2.3	SR13	2/2/2016 6:15	16.33	82.2	6.87	1.5	SR13	2/2/2016 12:15	16.22	81.8	6.84	1.9	SR13	2/2/2016 18:15	16.29	86.1	7.21	1.3
SR13	2/2/2016 0:20	16.39	82.2	6.88	2.5	SR13	2/2/2016 6:20	16.33	81.8	6.84	1.6	SR13	2/2/2016 12:20	16.30	83.0	6.94	1.9	SR13	2/2/2016 18:20	16.28	86.3	7.22	1.5
SR13	2/2/2016 0:25	16.38	82.1	6.87	2.1	SR13	2/2/2016 6:25	16.32	82.2	6.87	1.4	SR13	2/2/2016 12:25	16.30	84.6	7.07	1.8	SR13	2/2/2016 18:25	16.28	86.6	7.25	1.5
SR13	2/2/2016 0:30	16.38	82.3	6.89	2.2	SR13	2/2/2016 6:30	16.33	82.3	6.88	1.4	SR13	2/2/2016 12:30	16.31	84.9	7.09	1.9	SR13	2/2/2016 18:30	16.28	86.2	7.22	1.5
SR13	2/2/2016 0:35	16.38	82.2	6.88	2.4	SR13	2/2/2016 6:35	16.32	82.0	6.86	1.3	SR13	2/2/2016 12:35	16.31	85.2	7.12	1.8	SR13	2/2/2016 18:35	16.28	86.6	7.25	1.5
SR13	2/2/2016 0:40	16.38	81.7	6.83	3.5	SR13	2/2/2016 6:40	16.32	83.2	6.96	1.7	SR13	2/2/2016 12:40	16.33	85.2	7.11	2.1	SR13	2/2/2016 18:40	16.27	87.0	7.28	1.4
SR13	2/2/2016 0:45	16.38	82.2	6.88	2.1	SR13	2/2/2016 6:45	16.32	82.4	6.89	2.6	SR13	2/2/2016 12:45	16.32	85.2	7.11	2.5	SR13	2/2/2016 18:45	16.27	87.1	7.29	1.8
SR13	2/2/2016 0:50	16.38	82.4	6.90	2.1	SR13	2/2/2016 6:50	16.32	83.1	6.95	1.8	SR13	2/2/2016 12:50	16.32	84.7	7.07	2.1	SR13	2/2/2016 18:50	16.27	87.0	7.28	1.4
SR13	2/2/2016 0:55	16.38	83.9	7.02	2.7	SR13	2/2/2016 6:55	16.32	83.9	7.01	1.5	SR13	2/2/2016 12:55	16.32	84.0	7.01	2.6	SR13	2/2/2016 18:55	16.27	86.6	7.25	1.5
SR13	2/2/2016 1:00	16.38	83.4	6.98	1.9	SR13	2/2/2016 7:00	16.29	81.9	6.85	1.7	SR13	2/2/2016 13:00	16.32	84.5	7.06	2.3	SR13	2/2/2016 19:00	16.27	86.7	7.26	2.3
SR13	2/2/2016 1:05	16.38	83.0	6.95	1.9	SR13	2/2/2016 7:05	16.31	82.0	6.86	1.4	SR13	2/2/2016 13:05	16.32	84.1	7.02	2.4	SR13	2/2/2016 19:05	16.27	86.6	7.25	1.9
SR13	2/2/2016 1:10	16.37	83.1	6.96	2.3	SR13	2/2/2016 7:10	16.32	82.6	6.90	1.5	SR13	2/2/2016 13:10	16.32	84.0	7.01	1.9	SR13	2/2/2016 19:10	16.27	85.5	7.16	1.8
SR13	2/2/2016 1:15	16.37	83.6	7.00	2.4	SR13	2/2/2016 7:15	16.31	83.7	7.00	1.8	SR13	2/2/2016 13:15	16.32	83.7	6.99	1.7	SR13	2/2/2016 19:15	16.27	85.7	7.18	1.8
SR13	2/2/2016 1:20	16.38	83.7	7.01	3.0	SR13	2/2/2016 7:20	16.30	84.2	7.04	1.4	SR13	2/2/2016 13:20	16.32	84.0	7.02	1.7	SR13	2/2/2016 19:20	16.28	86.3	7.22	5.5
SR13	2/2/2016 1:25	16.33	84.0	7.04	1.8	SR13	2/2/2016 7:25	16.31	83.0	6.94	1.4	SR13	2/2/2016 13:25	16.30	84.5	7.06	2.1	SR13	2/2/2016 19:25	16.27	86.3	7.22	3.8
SR13	2/2/2016 1:30	16.31	82.5	6.92	1.5	SR13	2/2/2016 7:30	16.31	84.4	7.06	1.3	SR13	2/2/2016 13:30	16.30	85.0	7.10	1.6	SR13	2/2/2016 19:30	16.28	85.9	7.19	6.6
SR13	2/2/2016 1:35	16.35	82.0	6.87	1.7	SR13	2/2/2016 7:35	16.31	84.4	7.06	1.4	SR13	2/2/2016 13:35	16.30	85.0	7.10	1.8	SR13	2/2/2016 19:35	16.28	86.5	7.23	5.4
SR13	2/2/2016 1:40	16.36	81.1	6.79	1.5	SR13	2/2/2016 7:40	16.32	84.0	7.02	1.5	SR13	2/2/2016 13:40	16.30	85.2	7.11	1.7	SR13	2/2/2016 19:40	16.28	86.3	7.22	4.7
SR13	2/2/2016 1:45	16.32	81.1	6.80	1.8	SR13	2/2/2016 7:45	16.32	84.0	7.02	1.4	SR13	2/2/2016 13:45	16.30	85.2	7.11	1.6	SR13	2/2/2016 19:45	16.28	86.2	7.22	4.3
SR13	2/2/2016 1:50	16.33	81.6	6.84	1.8	SR13	2/2/2016 7:50	16.32	84.4	7.05	1.3	SR13	2/2/2016 13:50	16.30	85.3	7.13	1.3	SR13	2/2/2016 19:50	16.28	85.5	7.16	3.8
SR13	2/2/2016 1:55	16.34	81.4	6.82	1.6	SR13	2/2/2016 7:55	16.32	84.2	7.04	1.4	SR13	2/2/2016 13:55	16.30	85.2	7.12	1.4	SR13	2/2/2016 19:55	16.27	87.2	7.29	3.5
SR13	2/2/2016 2:00	16.36	82.3	6.89	2.0	SR13	2/2/2016 8:00	16.33	84.3	7.05	1.2	SR13	2/2/2016 14:00	16.29	85.4	7.13	1.5	SR13	2/2/2016 20:00	16.27	86.6	7.25	3.1
SR13	2/2/2016 2:05	16.36	81.1	6.79	1.5	SR13	2/2/2016 8:05	16.30	83.9	7.02	1.1	SR13	2/2/2016 14:05	16.28	85.2	7.12	1.3	SR13	2/2/2016 20:05	16.27	85.9	7.19	3.1
SR13	2/2/2016 2:10	16.35	80.8	6.77	1.3	SR13	2/2/2016 8:10	16.29	84.1	7.05	1.2	SR13	2/2/2016 14:10	16.28	85.3	7.13	1.5	SR13	2/2/2016 20:10	16.26	85.7	7.17	3.4
SR13	2/2/2016 2:15	16.33	79.8	6.69	1.6	SR13	2/2/2016 8:15	16.30	84.3	7.06	1.3	SR13	2/2/2016 14:15	16.27	84.1	7.03	1.3	SR13	2/2/2016 20:15	16.27	86.5	7.24	2.9
SR13	2/2/2016 2:20	16.34	82.0	6.87	1.5	SR13	2/2/2016 8:20	16.31	84.6	7.08	1.1	SR13	2/2/2016 14:20	16.28	83.6	6.99	1.7	SR13	2/2/2016 20:20	16.26	85.4	7.15	3.0
SR13	2/2/2016 2:25	16.32	82.6	6.92	1.4	SR13	2/2/2016 8:25	16.32	84.8	7.09	1.2	SR13	2/2/2016 14:25	16.28	84.8	7.08	1.9	SR13	2/2/2016 20:25	16.25	85.1	7.12	3.7
SR13	2/2/2016 2:30	16.32	82.4	6.90	1.4	SR13	2/2/2016 8:30	16.32	84.4	7.07	1.1	SR13	2/2/2016 14:30	16.29	85.4	7.14	1.3	SR13	2/2/2016 20:30	16.26	86.9	7.27	3.4
SR13	2/2/2016 2:35	16.33	83.2	6.97	1.4	SR13	2/2/2016 8:35	16.32	84.7	7.09	1.2	SR13	2/2/2016 14:35	16.29	85.1	7.11	1.5	SR13	2/2/2016 20:35	16.25	86.7	7.25	2.9
SR13	2/2/2016 2:40	16.33	83.2	6.97	1.4	SR13	2/2/2016 8:40	16.32	84.1	7.04	1.2	SR13	2/2/2016 14:40	16.30	85.8	7.16	1.3	SR13	2/2/2016 20:40	16.26	86.5	7.24	2.9
SR13	2/2/2016 2:45	16.31	81.5	6.83	1.4	SR13	2/2/2016 8:45	16.32	84.3	7.05	1.3	SR13	2/2/2016 14:45	16.30	85.4	7.14	1.4	SR13	2/2/2016 20:45	16.25	86.2	7.21	2.6
SR13	2/2/2016 2:50	16.32	81.4	6.82	1.3	SR13	2/2/2016 8:50	16.32	84.4	7.07	1.3	SR13	2/2/2016 14:50	16.30	85.3	7.19	2.0	SR13	2/2/2016 20:50	16.25	86.2	7.21	2.5
SR13	2/2/2016 2:55	16.32	81.2	6.80	1.4	SR13	2/2/2016 8:55	16.34	83.2	6.97	1.5	SR13	2/2/2016 14:55	16.30	85.7	7.22	1.2	SR13	2/2/2016 20:55	16.26	86.0	7.19	2.3
SR13	2/2/2016 3:00	16.31	81.5	6.83	1.3	SR13	2/2/2016 9:00	16.31	84.5	7.08	1.6	SR13	2/2/2016 15:00	16.30	85.6	7.21	1.3	SR13	2/2/2016 21:00	16.26	86.4	7.23	2.2
SR13	2/2/2016 3:05	16.29	81.6	6.84	1.6	SR13	2/2/2016 9:05	16.32	84.7	7.09	1.6	SR13	2/2/2016 15:05	16.30	85.7	7.21	2.0	SR13	2/2/2016 21:05	16.25	86.9	7.27	2.2
SR13	2/2/2016 3:10	16.29	82.4	6.90	1.3	SR13	2/2/2016 9:10	16.32	84.9	7.11	1.7	SR13	2/2/2016 15:10	16.26	82.6	6.96	2.5	SR13	2/2/2016 21:10	16.25	86.9	7.26	2.5
SR13	2/2/2016 3:15	16.29	82.0	6.87	1.3	SR13	2/2/2016 9:15	16.33	84.4	7.06	1.5	SR13	2/2/2016 15:15	16.30	85.1	7.17	2.4	SR13	2/2/2016 21:15	16.25	86.8	7.26	2.6
SR13	2/2/2016 3:20	16.29	81.8	6.85	1.2	SR13	2/2/2016 9:20	16.32	84.7	7.08	1.5	SR13	2/2/2016 15:20	16.25	84.3	7.11	2.0	SR13	2/2/2016 21:20	16.25	86.8	7.26	2.3
SR13	2/2/2016 3:25	16.31	83.3	6.97	1.0	SR13	2/2/2016 9:25	16.32	85.2	7.12	1.6	SR13	2/2/2016 15:25	16.26	84.5	7.12	2.0	SR13	2/2/2016 21:25	16.25	86.7	7.25	2.4
SR13	2/2/2016 3:30	16.30	83.2	6.96	1.0	SR13	2/2/2016 9:30	16.32	84.9	7.10	1.4	SR13	2/2/2016 15:30	16.28	84.9	7.15	1.9	SR13	2/2/2016 21:30	16.25	86.8	7.26	2.8
SR13	2/2/2016 3:35	16.31	82.9	6.94	1.0	SR13	2/2/2016 9:35	16.32	84.5	7.06	1.5	SR13	2/2/2016 15:35	16.28	84.5	7.12	1.9	SR13	2/2/2016 21:35	16.25	86.8	7.27	2.8
SR13	2/2/2016 3:40	16.32	83.0	6.94	1.0	SR13	2/2/2016 9:40	16.32	84.6	7.07	1.6	SR13	2/2/2016 15:40	16.27	84.8	7.15	1.5	SR13	2/2/2016 21:40	16.25	87.6	7.33	2.3
SR13	2/2/2016 3:45	16.32	83.0	6.94	1.1	SR13	2/2/2016 9:45	16.32	84.6	7.07	5.2	SR13	2/2/2016 15:45	16.26	84.1	7.09	1.4	SR13	2/2/2016 21:45	16.26	87.1	7.28	2.2
SR13	2/2/2016 3:50	16.31	82.5	6.91	1.1	SR13	2/2/2016 9:50	16.32	84.6	7.07	3.5	SR13	2/2/2016 15:50	16.28	84.6	7.13	1.8	SR13	2/2/2016 21:50	16.28	86.0	7.19	2.5
SR13	2/2/2016 3:55	16.31	82.6	6.91	1.1	SR13	2/2/2016 9:55	16.32	84.7	7.08	2.5	SR13	2/2/2016 15:55	16.29	84.7	7.10	1.9	SR13	2/2/2016 21:55	16.27	86.0	7.20	2.3
SR13	2/2/2016 4:00	16.30	83.0	6.95	1.3	SR13	2/2/2016 10:00	16.32	84.9	7.10	2.6	SR13	2/2/2016 16:00	16.26	84.1	7.04	1.7	SR13	2/2/2016 22:00	16.27	86.2	7.21	2.3
SR13	2/2/2016 4:05	16.31	82.9	6.94	1.2	SR13	2/2/2016 10:05	16.33	84.6	7.07	3.1	SR13	2/2/2016 16:05	16.27	83.8	7.01	1.6	SR13	2/2/2016 22:05	16.25	86.4	7.23	2.0
SR13	2/2/2016 4:10	16.31	83.2	6.96	1.3	SR13	2/2/2016 10:10	16.33	84.4	7.05	3.3	SR13	2/2/2016 16:10	16.29	84.4	7.06	2.3	SR13	2/2/2016 22:10	16.25	86.6	7.25	2.3
SR13	2/2/2016 4:15	16.32	83.2	6.96	1.4	SR13	2/2/2016 10:15	16.36	82.6	6.90	3.0	SR13	2/2/2016 16:15	16.29	84.8	7.09	1.6	SR13	2/2/2016 22:15	16.25	86.3	7.22	2.0
SR13	2/2/2016 4:20	16.32	82.7	6.92	1.4	SR13	2/2/2016 10:20	16.35	83.2	6.95	3.2	SR13	2/2/2016 16:20	16.27	84.0	7.03	2.0	SR13	2/2/2016 22:20	16.26	86.3	7.22	2.2
SR13	2/2/2016 4:25	16.32	83.1	6.95	1.1	SR13	2/2/2016 10:25	16.34	83.8	7.00	3.0	SR13	2/2/2016 16:25	16.27	83.9	7.03	1.5	SR13	2/2/2016 22:25	16.25	86.7	7.25	2.2
SR13	2/2/2016 4:30	16.32	83.4	6.98	1.1	SR13	2/2/2016 10:30	16.33	84.8	7.09	2.9	SR13	2/2/2016 16:30	16.25	84.1	7.05	1.4	SR13	2/2/2016 22:30	16.25	86.5	7.24	2.1
SR13	2/2/2016 4:35	16.33	82.8	6.93	1.5	SR13	2/2/2016 10:35	16.33	84.6	7.07	2.7	SR13	2/2/2016 16:35	16.24	83.4	6.99	1.3	SR13	2/2/2016 22:35	16.25	86.9	7.27	2.3
SR13	2/2/2016 4:40	16.33	83.2	6.96	1.8	SR13	2/2/2016 10:40	16.33	84.5	7.06	2.4	SR13	2/2/2016 16:40	16.24	83.2	6.97	1.7	SR13	2/2/2016 22:40	16.25	86.2	7.22	2.0
SR13	2/2/2016 4:45	16.33	84.2	7.04	1.3	SR13	2/2/2016 10:45	16.33	83.9	7.01	2.8	SR13	2/2/2016 16:45	16.29	84.6	7.08	1.6	SR13	2/2/2016 22:45	16.27	86.0	7.19	2.0
SR13	2/2/2016 4:50	16.33	83.4	6.97	1.3	SR13	2/2/2016 10:50	16.33	84.7	7.07	2.4	SR13	2/2/2016 16:50	16.26	83.6	7.00	1.5	SR13	2/2/2016 22:50	16.25	84.7	7.09	1.9
SR13	2/2/2016 4:55	16.33	82.6	6.90	1.4	SR13	2/2/2016 10:55	16.33	84.7	7.08	2.5	SR13	2/2/2016 16:55	16.28	84.2	7.05	1.4	SR13	2/2/2016 22:55	16.24	87.2	7.29	2.0
SR13	2/2/2016 5:00	16.33	82.3	6.88	1.3	SR13	2/2/2016 11:00	16.33	84.6	7.06	2.4	SR13	2/2/2016 17:00	16.30	84.9	7.10	2.8	SR13	2/2/2016 23:00	16.24	86.9	7.27	2.5
SR13	2/2/2016 5:05	16.33	82.2	6.87	1.2	SR13	2/2/2016 11:05	16.33	84.8	7.08	2.0	SR13	2/2/2016 17:05	16.30	85.3	7.14	1.4	SR13	2/2/2016 23:05	16.24	87.4	7.31	2.0
SR13	2/2/2016 5:10	16.32	81.8	6.84	1.4	SR13	2/2/2016 11:10	16.33	84.3	7.04	3.2	SR13	2/2/2016 17:10	16.30	84.9	7.11	1.4	SR13	2/2/2016 23:10	16.25	86.1	7.20	2.0
SR13	2/2/2016 5:15	16.32	83.1	6.95	1.6	SR13	2/2/2016 11:15	16.34	83.6	6.98	3.0	SR13	2/2/2016 17:15	16.29	85.8	7.18	1.4	SR13	2/2/2016 23:15	16.26	85.9	7.18	2.0
SR13	2/2/2016 5:20	16.28	81.8	6.85	1.2	SR13	2/2/2016 11:20	16.33	83.5	6.98	2.4	SR13	2/2/2016 17:20	16.29	86.3	7.22	1.5	SR13	2/2/2016 23:20	16.25	85.9	7.18	2.2
SR13	2/2/2016 5:25	16.26	80.7	6.76	1.4	SR13	2/2/2016 11:25	16.33	83.8	7.00	2.4	SR13	2/2/2016 17:25	16.29	85.7	7.17	1.5	SR13	2/2/2016 23:25	16.26	85.6	7.16	2.0
SR13	2/2/2016 5:30	16.32	82.2	6.88	1.2	SR13	2/2/2016 11:30	16.33	83.6	6.98	2.3	SR13	2/2/2016 17:30	16.29	85.9	7.19	1.5	SR13	2/2/2016 23:30	16.26	85.1	7.12	1.9
SR13	2/2/2016 5:35	16.33	82.6	6.91	1.0	SR13	2/2/2016 11:35	16.33	83.1	6.94	2.2	SR13	2/2/2016 17:35	16.29	85.8	7.18	1.3	SR13	2/2/2016 23:35	16.25	85.9	7.19	1.9
SR13	2/2/2016 5:40	16.33	82.7	6.91	1.0	SR13	2/2/2016 11:40	16.33	83.3	6.96	1.9	SR13	2/2/2016 17:40	16.30	86.2	7.21	1.4	SR13	2/2/2016 23:40	16.26	85.6	7.16	1.6
SR13	2/2/2016 5:45	16.33	82.3	6.88	1.0	SR13	2/2/2016 11:45	16.30	82.5	6.89	2.2	SR13	2/2/2016 17:45	16.30	86.2	7.21	1.3	SR13	2/2/2016 23:45	16.25	85.9	7.19	1.8
SR13	2/2/2016 5:50	16.33	82.5	6.90	1.2	SR13	2/2/2016 11:50	16.32	82.8	6.91	2.6	SR13	2/2/2016 17:50	16.29	86.4	7.23	1.3	SR13	2/2/2016 23:50	16.25	85.7	7.17	1.9
SR13	2/2/2016 5:55	16.32	81.6	6.82	1.2	SR13	2/2/2016 11:55	16.33	84.0	7.01	2.1	SR13	2/2/2016 17:55	16.29	86.2	7.22	1.3	SR13	2/2/2016 23:55	16.25	85.8	7.18	1.8

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	2/2/2016 0:17	0.07				SR12	2/2/2016 0:17	0.08			
SR4	2/2/2016 0:37	0.08				SR12	2/2/2016 0:37	0.13			
SR4	2/2/2016 0:57	0.08				SR12	2/2/2016 0:57	0.10			
SR4	2/2/2016 1:17	0.06				SR12	2/2/2016 1:17	0.08			
SR4	2/2/2016 1:37	0.06				SR12	2/2/2016 1:37	0.08			
SR4	2/2/2016 1:57	0.07				SR12	2/2/2016 1:57	0.08			
SR4	2/2/2016 2:17	0.05				SR12	2/2/2016 2:17	0.09			
SR4	2/2/2016 2:37	0.05				SR12	2/2/2016 2:37	0.09			
SR4	2/2/2016 2:57	0.04				SR12	2/2/2016 2:57	0.09			
SR4	2/2/2016 3:17	0.05				SR12	2/2/2016 3:17	0.08			
SR4	2/2/2016 3:37	0.06				SR12	2/2/2016 3:37	0.08			
SR4	2/2/2016 3:57	0.07				SR12	2/2/2016 3:57	0.09			
SR4	2/2/2016 4:17	0.08				SR12	2/2/2016 4:17	0.08			
SR4	2/2/2016 4:37	0.09				SR12	2/2/2016 4:37	0.07			
SR4	2/2/2016 4:57	0.08				SR12	2/2/2016 4:57	0.09			
SR4	2/2/2016 5:17	0.08				SR12	2/2/2016 5:17	0.09			
SR4	2/2/2016 5:37	0.10				SR12	2/2/2016 5:37	0.10			
SR4	2/2/2016 5:57	0.08				SR12	2/2/2016 5:57	0.10			
SR4						SR12					
SR4	2/2/2016 6:37	0.10				SR12	2/2/2016 6:37	0.08			
SR4	2/2/2016 6:57	0.08				SR12	2/2/2016 6:57	0.09			
SR4	2/2/2016 7:17	0.09				SR12	2/2/2016 7:17	0.11			
SR4	2/2/2016 7:37	0.08				SR12	2/2/2016 7:37	0.10			
SR4	2/2/2016 7:57	0.08				SR12	2/2/2016 7:57	0.10			
SR4	2/2/2016 8:17	0.08				SR12	2/2/2016 8:17	0.10			
SR4	2/2/2016 8:37	0.07				SR12	2/2/2016 8:37	0.11			
SR4	2/2/2016 8:57	0.08				SR12	2/2/2016 8:57	0.10			
SR4	2/2/2016 9:17	0.08				SR12	2/2/2016 9:17	0.10			
SR4	2/2/2016 9:37	0.07				SR12	2/2/2016 9:37	0.10			
SR4	2/2/2016 9:57	0.06				SR12	2/2/2016 9:57	0.11			
SR4	2/2/2016 10:17	0.06				SR12	2/2/2016 10:17	0.10			
SR4	2/2/2016 10:37	0.05				SR12	2/2/2016 10:37	0.10			
SR4	2/2/2016 10:57	0.06				SR12	2/2/2016 10:57	0.09			
SR4	2/2/2016 11:17	0.05				SR12	2/2/2016 11:17	0.10			
SR4	2/2/2016 11:37	0.04				SR12	2/2/2016 11:37	0.09			
SR4	2/2/2016 11:57	0.07				SR12	2/2/2016 11:57	0.09			
SR4	2/2/2016 12:17	0.06				SR12	2/2/2016 12:17	0.10			
SR4	2/2/2016 12:37	0.08				SR12	2/2/2016 12:37	0.09			
SR4	2/2/2016 12:57	0.08				SR12	2/2/2016 12:57	0.10			
SR4	2/2/2016 13:17	0.09				SR12	2/2/2016 13:17	0.10			
SR4	2/2/2016 13:37	0.08				SR12	2/2/2016 13:37	0.11			
SR4	2/2/2016 13:57	0.07				SR12	2/2/2016 13:57	0.12			
SR4	2/2/2016 14:17	0.10				SR12	2/2/2016 14:17	0.10			
SR4	2/2/2016 14:37	0.09				SR12	2/2/2016 14:37	0.10			
SR4	2/2/2016 14:57	0.09				SR12	2/2/2016 14:57	0.10			
SR4	2/2/2016 15:17	0.09				SR12	2/2/2016 15:17	0.10			
SR4	2/2/2016 15:37	0.10				SR12	2/2/2016 15:37	0.10			
SR4	2/2/2016 15:57	0.10				SR12	2/2/2016 15:57	0.11			
SR4	2/2/2016 16:17	0.09				SR12	2/2/2016 16:17	0.10			
SR4	2/2/2016 16:37	0.11				SR12	2/2/2016 16:37	0.09			
SR4	2/2/2016 16:57	0.09				SR12	2/2/2016 16:57	0.09			
SR4	2/2/2016 17:17	0.10				SR12	2/2/2016 17:17	0.08			
SR4	2/2/2016 17:37	0.10				SR12	2/2/2016 17:37	0.08			
SR4	2/2/2016 17:57	0.11				SR12	2/2/2016 17:57	0.09			
SR4	2/2/2016 18:17	0.10				SR12	2/2/2016 18:17	0.10			
SR4	2/2/2016 18:37	0.09				SR12	2/2/2016 18:37	0.11			
SR4	2/2/2016 18:57	0.09				SR12	2/2/2016 18:57	0.10			
SR4	2/2/2016 19:17	0.08				SR12	2/2/2016 19:17	0.10			
SR4	2/2/2016 19:37	0.09				SR12	2/2/2016 19:37	0.09			
SR4	2/2/2016 19:57	0.09				SR12	2/2/2016 19:57	0.10			
SR4	2/2/2016 20:17	0.08				SR12	2/2/2016 20:17	0.09			
SR4	2/2/2016 20:37	0.07				SR12	2/2/2016 20:37	0.08			
SR4	2/2/2016 20:57	0.09				SR12	2/2/2016 20:57	0.09			
SR4	2/2/2016 21:17	0.08				SR12	2/2/2016 21:17	0.10			
SR4	2/2/2016 21:37	0.08				SR12	2/2/2016 21:37	0.11			
SR4	2/2/2016 21:57	0.08				SR12	2/2/2016 21:57	0.10			
SR4	2/2/2016 22:17	0.08				SR12	2/2/2016 22:17	0.11			
SR4	2/2/2016 22:37	0.08				SR12	2/2/2016 22:37	0.13			
SR4	2/2/2016 22:57	0.07				SR12	2/2/2016 22:57	0.10			
SR4	2/2/2016 23:17	0.07				SR12	2/2/2016 23:17	0.13			
SR4	2/2/2016 23:37	0.08				SR12	2/2/2016 23:37	0.11			
SR4	2/2/2016 23:57	0.07				SR12	2/2/2016 23:57	0.11			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 15:20-15:40.
SR9 monitoring station was under maintenance during 12:50-13:10.
SR10 monitoring station was under maintenance during 15:10-15:30.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	2/3/2016 0:01	16.23	81.8	6.55	2.8	SR4	2/3/2016 6:01	16.14	88.4	7.05	2.9	SR4	2/3/2016 12:01	16.26	81.0	6.48	5.2	SR4	2/3/2016 18:01	16.22	79.8	6.40	2.8
SR4	2/3/2016 0:06	16.22	83.8	6.72	1.5	SR4	2/3/2016 6:06	16.15	87.4	6.97	1.5	SR4	2/3/2016 12:06	16.27	82.3	6.58	2.8	SR4	2/3/2016 18:06	16.22	79.1	6.34	2.5
SR4	2/3/2016 0:11	16.20	83.8	6.71	2.8	SR4	2/3/2016 6:11	16.15	87.0	6.94	2.1	SR4	2/3/2016 12:11	16.27	81.4	6.51	1.9	SR4	2/3/2016 18:11	16.22	78.3	6.29	3.5
SR4	2/3/2016 0:16	16.17	80.7	6.46	2.7	SR4	2/3/2016 6:16	16.15	87.5	6.97	3.7	SR4	2/3/2016 12:16	16.30	82.2	6.58	3.3	SR4	2/3/2016 18:16	16.22	81.3	6.52	2.2
SR4	2/3/2016 0:21	16.19	82.6	6.61	4.4	SR4	2/3/2016 6:21	16.15	87.1	6.95	1.5	SR4	2/3/2016 12:21	16.31	80.1	6.41	2.5	SR4	2/3/2016 18:21	16.22	77.3	6.19	2.3
SR4	2/3/2016 0:26	16.19	82.3	6.59	2.0	SR4	2/3/2016 6:26	16.15	86.9	6.93	2.4	SR4	2/3/2016 12:26	16.29	82.0	6.55	3.5	SR4	2/3/2016 18:26	16.23	77.3	6.20	3.8
SR4	2/3/2016 0:31	16.19	82.9	6.64	2.2	SR4	2/3/2016 6:31	16.15	86.3	6.88	1.9	SR4	2/3/2016 12:31	16.28	81.9	6.55	3.1	SR4	2/3/2016 18:31	16.21	78.9	6.33	5.0
SR4	2/3/2016 0:36	16.22	82.9	6.63	2.7	SR4	2/3/2016 6:36	16.15	85.8	6.84	6.5	SR4	2/3/2016 12:36	16.28	81.9	6.55	4.7	SR4	2/3/2016 18:36	16.21	78.5	6.31	3.6
SR4	2/3/2016 0:41	16.24	84.2	6.73	1.9	SR4	2/3/2016 6:41	16.15	85.6	6.83	2.3	SR4	2/3/2016 12:41	16.21	82.9	6.63	3.4	SR4	2/3/2016 18:41	16.21	79.4	6.38	5.3
SR4	2/3/2016 0:46	16.26	85.9	6.86	2.9	SR4	2/3/2016 6:46	16.15	85.1	6.79	2.2	SR4	2/3/2016 12:46	16.21	80.8	6.46	2.8	SR4	2/3/2016 18:46	16.21	78.5	6.31	3.6
SR4	2/3/2016 0:51	16.27	87.1	6.95	4.7	SR4	2/3/2016 6:51	16.15	84.1	6.71	2.3	SR4	2/3/2016 12:51	16.26	78.7	6.29	4.3	SR4	2/3/2016 18:51	16.22	78.4	6.29	3.5
SR4	2/3/2016 0:56	16.27	88.0	7.02	2.5	SR4	2/3/2016 6:56	16.15	84.8	6.76	3.1	SR4	2/3/2016 12:56	16.24	81.0	6.47	2.2	SR4	2/3/2016 18:56	16.22	78.4	6.30	3.4
SR4	2/3/2016 1:01	16.28	91.3	7.27	2.9	SR4	2/3/2016 7:01	16.16	82.9	6.61	3.2	SR4	2/3/2016 13:01	16.23	79.7	6.38	4.5	SR4	2/3/2016 19:01	16.22	78.2	6.28	2.6
SR4	2/3/2016 1:06	16.27	90.2	7.19	2.4	SR4	2/3/2016 7:06	16.16	84.5	6.73	2.1	SR4	2/3/2016 13:06	16.22	81.0	6.48	3.2	SR4	2/3/2016 19:06	16.22	78.5	6.30	2.8
SR4	2/3/2016 1:11	16.24	90.8	7.24	3.2	SR4	2/3/2016 7:11	16.15	83.6	6.66	2.8	SR4	2/3/2016 13:11	16.23	80.8	6.46	2.8	SR4	2/3/2016 19:11	16.20	78.4	6.29	5.1
SR4	2/3/2016 1:16	16.24	92.2	7.35	3.1	SR4	2/3/2016 7:16	16.15	84.0	6.70	2.2	SR4	2/3/2016 13:16	16.22	81.3	6.51	3.5	SR4	2/3/2016 19:16	16.20	78.3	6.28	2.7
SR4	2/3/2016 1:21	16.22	91.7	7.31	2.0	SR4	2/3/2016 7:21	16.15	84.3	6.73	2.3	SR4	2/3/2016 13:21	16.21	81.5	6.53	2.5	SR4	2/3/2016 19:21	16.21	78.2	6.28	4.2
SR4	2/3/2016 1:26	16.23	92.0	7.33	1.6	SR4	2/3/2016 7:26	16.15	84.4	6.74	4.1	SR4	2/3/2016 13:26	16.22	81.5	6.52	2.1	SR4	2/3/2016 19:26	16.21	77.8	6.25	2.6
SR4	2/3/2016 1:31	16.25	91.7	7.31	2.5	SR4	2/3/2016 7:31	16.14	83.3	6.65	3.3	SR4	2/3/2016 13:31	16.22	81.2	6.50	4.8	SR4	2/3/2016 19:31	16.22	82.1	6.60	4.8
SR4	2/3/2016 1:36	16.25	84.3	6.74	4.0	SR4	2/3/2016 7:36	16.14	83.1	6.63	3.9	SR4	2/3/2016 13:36	16.22	81.1	6.49	3.8	SR4	2/3/2016 19:36	16.24	80.4	6.46	2.5
SR4	2/3/2016 1:41	16.23	85.6	6.83	2.5	SR4	2/3/2016 7:41	16.12	83.0	6.62	3.5	SR4	2/3/2016 13:41	16.22	82.9	6.64	2.2	SR4	2/3/2016 19:41	16.23	82.4	6.63	3.1
SR4	2/3/2016 1:46	16.20	90.4	7.20	3.9	SR4	2/3/2016 7:46	16.14	82.0	6.55	4.1	SR4	2/3/2016 13:46	16.22	82.9	6.64	3.8	SR4	2/3/2016 19:46	16.23	84.6	6.80	2.1
SR4	2/3/2016 1:51	16.20	90.7	7.22	2.3	SR4	2/3/2016 7:51	16.14	80.7	6.44	2.7	SR4	2/3/2016 13:51	16.22	84.1	6.74	3.5	SR4	2/3/2016 19:51	16.22	82.2	6.61	3.5
SR4	2/3/2016 1:56	16.19	90.4	7.20	3.0	SR4	2/3/2016 7:56	16.15	80.6	6.43	2.5	SR4	2/3/2016 13:56	16.22	80.9	6.48	4.6	SR4	2/3/2016 19:56	16.23	87.9	7.07	3.8
SR4	2/3/2016 2:01	16.20	88.7	7.08	2.0	SR4	2/3/2016 8:01	16.15	79.7	6.36	2.6	SR4	2/3/2016 14:01	16.22	85.1	6.81	3.7	SR4	2/3/2016 20:01	16.22	83.4	6.71	2.9
SR4	2/3/2016 2:06	16.18	89.4	7.12	2.1	SR4	2/3/2016 8:06	16.16	81.8	6.53	3.9	SR4	2/3/2016 14:06	16.22	82.2	6.58	3.0	SR4	2/3/2016 20:06	16.22	80.6	6.48	4.4
SR4	2/3/2016 2:11	16.17	89.8	7.15	3.1	SR4	2/3/2016 8:11	16.16	80.0	6.38	3.6	SR4	2/3/2016 14:11	16.22	82.2	6.58	2.8	SR4	2/3/2016 20:11	16.22	83.4	6.70	2.3
SR4	2/3/2016 2:16	16.15	90.6	7.21	1.1	SR4	2/3/2016 8:16	16.16	80.1	6.40	2.7	SR4	2/3/2016 14:16	16.22	83.9	6.72	3.8	SR4	2/3/2016 20:16	16.22	83.8	6.74	3.2
SR4	2/3/2016 2:21	16.12	90.0	7.17	1.8	SR4	2/3/2016 8:21	16.16	80.2	6.40	3.2	SR4	2/3/2016 14:21	16.22	82.5	6.60	2.9	SR4	2/3/2016 20:21	16.22	84.2	6.77	2.6
SR4	2/3/2016 2:26	16.09	90.0	7.17	1.8	SR4	2/3/2016 8:26	16.16	79.6	6.35	4.8	SR4	2/3/2016 14:26	16.22	85.5	6.84	2.5	SR4	2/3/2016 20:26	16.22	83.4	6.71	3.1
SR4	2/3/2016 2:31	16.07	90.1	7.17	2.0	SR4	2/3/2016 8:31	16.16	81.2	6.48	3.1	SR4	2/3/2016 14:31	16.23	82.3	6.59	3.8	SR4	2/3/2016 20:31	16.22	81.3	6.54	4.4
SR4	2/3/2016 2:36	16.09	90.3	7.20	3.1	SR4	2/3/2016 8:36	16.16	82.5	6.59	3.1	SR4	2/3/2016 14:36	16.23	82.6	6.62	2.3	SR4	2/3/2016 20:36	16.22	80.4	6.47	4.0
SR4	2/3/2016 2:41	16.15	90.8	7.23	1.5	SR4	2/3/2016 8:41	16.16	81.4	6.50	3.3	SR4	2/3/2016 14:41	16.23	83.3	6.67	3.4	SR4	2/3/2016 20:41	16.22	81.3	6.54	2.1
SR4	2/3/2016 2:46	16.15	90.6	7.22	2.3	SR4	2/3/2016 8:46	16.16	78.9	6.30	3.2	SR4	2/3/2016 14:46	16.23	81.9	6.55	3.8	SR4	2/3/2016 20:46	16.22	81.9	6.59	2.8
SR4	2/3/2016 2:51	16.15	90.4	7.21	1.6	SR4	2/3/2016 8:51	16.16	80.3	6.41	3.4	SR4	2/3/2016 14:51	16.23	84.7	6.78	3.9	SR4	2/3/2016 20:51	16.22	81.1	6.52	2.2
SR4	2/3/2016 2:56	16.10	89.8	7.16	2.0	SR4	2/3/2016 8:56	16.17	80.9	6.45	2.9	SR4	2/3/2016 14:56	16.23	83.1	6.65	2.6	SR4	2/3/2016 20:56	16.20	80.9	6.50	2.4
SR4	2/3/2016 3:01	16.10	88.3	7.04	2.3	SR4	2/3/2016 9:01	16.17	80.4	6.42	4.0	SR4	2/3/2016 15:01	16.23	86.3	6.91	3.6	SR4	2/3/2016 21:01	16.20	81.5	6.55	3.2
SR4	2/3/2016 3:06	16.10	89.4	7.13	1.2	SR4	2/3/2016 9:06	16.17	78.2	6.25	2.4	SR4	2/3/2016 15:06	16.23	84.3	6.75	2.4	SR4	2/3/2016 21:06	16.20	81.5	6.56	2.7
SR4	2/3/2016 3:11	16.10	90.3	7.20	1.5	SR4	2/3/2016 9:11	16.16	78.3	6.25	3.5	SR4	2/3/2016 15:11	16.23	85.5	6.84	3.0	SR4	2/3/2016 21:11	16.20	81.4	6.55	3.6
SR4	2/3/2016 3:16	16.08	91.0	7.25	2.8	SR4	2/3/2016 9:16	16.17	77.5	6.19	3.3	SR4	2/3/2016 15:16	16.23	85.1	6.81	2.2	SR4	2/3/2016 21:16	16.19	82.1	6.60	3.2
SR4	2/3/2016 3:21	16.08	91.1	7.27	1.9	SR4	2/3/2016 9:21	16.17	76.2	6.09	4.6	SR4	2/3/2016 15:21	16.23	82.2	6.57	2.4	SR4	2/3/2016 21:21	16.19	81.2	6.53	3.2
SR4	2/3/2016 3:26	16.13	88.4	7.05	2.1	SR4	2/3/2016 9:26	16.17	77.3	6.17	4.3	SR4	2/3/2016 15:26	16.23	83.8	6.70	2.3	SR4	2/3/2016 21:26	16.19	82.6	6.64	2.5
SR4	2/3/2016 3:31	16.14	88.5	7.06	2.7	SR4	2/3/2016 9:31	16.17	79.5	6.35	3.4	SR4	2/3/2016 15:31	16.22	81.1	6.50	4.9	SR4	2/3/2016 21:31	16.20	82.4	6.63	4.7
SR4	2/3/2016 3:36	16.14	90.5	7.22	3.7	SR4	2/3/2016 9:36	16.17	78.6	6.28	3.5	SR4	2/3/2016 15:36	16.22	85.3	6.83	4.1	SR4	2/3/2016 21:36	16.20	82.5	6.64	4.0
SR4	2/3/2016 3:41	16.14	89.7	7.15	1.7	SR4	2/3/2016 9:41	16.17	77.5	6.20	3.8	SR4	2/3/2016 15:41	16.23	84.5	6.76	4.0	SR4	2/3/2016 21:41	16.20	81.4	6.54	3.6
SR4	2/3/2016 3:46	16.13	89.8	7.16	3.6	SR4	2/3/2016 9:46	16.17	77.8	6.21	3.8	SR4	2/3/2016 15:46	16.22	85.4	6.84	4.7	SR4	2/3/2016 21:46	16.21	83.5	6.71	2.7
SR4	2/3/2016 3:51	16.13	89.6	7.15	3.5	SR4	2/3/2016 9:51	16.15	78.1	6.23	3.0	SR4	2/3/2016 15:51	16.23	85.9	6.88	4.4	SR4	2/3/2016 21:51	16.21	83.1	6.68	1.7
SR4	2/3/2016 3:56	16.14	88.5	7.06	7.1	SR4	2/3/2016 9:56	16.15	77.8	6.21	**12.4**	SR4	2/3/2016 15:56	16.22	84.6	6.77	3.6	SR4	2/3/2016 21:56	16.20	82.9	6.66	2.0
SR4	2/3/2016 4:01	16.11	90.7	7.24	1.8	SR4	2/3/2016 10:01	16.17	77.6	6.20	2.2	SR4	2/3/2016 16:01	16.22	85.0	6.80	2.8	SR4	2/3/2016 22:01	16.20	83.9	6.75	1.9
SR4	2/3/2016 4:06	16.10	86.8	6.93	2.9	SR4	2/3/2016 10:06	16.17	78.4	6.27	3.0	SR4	2/3/2016 16:06	16.22	81.4	6.52	2.7	SR4	2/3/2016 22:06	16.20	84.1	6.77	2.9
SR4	2/3/2016 4:11	16.12	90.6	7.21	2.8	SR4	2/3/2016 10:11	16.16	78.8	6.29	2.9	SR4	2/3/2016 16:11	16.23	84.5	6.77	3.4	SR4	2/3/2016 22:11	16.20	80.7	6.49	1.9
SR4	2/3/2016 4:16	16.12	87.3	6.96	2.3	SR4	2/3/2016 10:16	16.16	79.1	6.32	3.4	SR4	2/3/2016 16:16	16.23	83.8	6.71	3.8	SR4	2/3/2016 22:16	16.19	83.3	6.70	2.2
SR4	2/3/2016 4:21	16.11	90.7	7.23	1.9	SR4	2/3/2016 10:21	16.16	79.0	6.31	3.6	SR4	2/3/2016 16:21	16.23	83.1	6.65	4.2	SR4	2/3/2016 22:21	16.19	81.1	6.52	3.1
SR4	2/3/2016 4:26	16.12	84.4	6.74	2.7	SR4	2/3/2016 10:26	16.17	79.7	6.37	3.4	SR4	2/3/2016 16:26	16.23	84.9	6.80	2.8	SR4	2/3/2016 22:26	16.20	82.5	6.63	3.6
SR4	2/3/2016 4:31	16.12	87.7	7.00	3.3	SR4	2/3/2016 10:31	16.17	79.5	6.36	2.6	SR4	2/3/2016 16:31	16.23	80.9	6.47	3.4	SR4	2/3/2016 22:31	16.20	81.2	6.52	2.4
SR4	2/3/2016 4:36	16.13	82.3	6.58	2.8	SR4	2/3/2016 10:36	16.17	79.6	6.36	3.7	SR4	2/3/2016 16:36	16.23	78.7	6.30	3.2	SR4	2/3/2016 22:36	16.19	81.1	6.53	2.5
SR4	2/3/2016 4:41	16.13	89.8	7.16	3.7	SR4	2/3/2016 10:41	16.18	79.6	6.36	3.1	SR4	2/3/2016 16:41	16.23	79.7	6.38	2.1	SR4	2/3/2016 22:41	16.19	80.6	6.49	2.2
SR4	2/3/2016 4:46	16.13	90.9	7.25	3.0	SR4	2/3/2016 10:46	16.17	79.8	6.37	2.7	SR4	2/3/2016 16:46	16.23	79.2	6.33	3.9	SR4	2/3/2016 22:46	16.19	81.9	6.58	2.4
SR4	2/3/2016 4:51	16.13	89.6	7.15	1.4	SR4	2/3/2016 10:51	16.17	79.6	6.35	2.4	SR4	2/3/2016 16:51	16.23	79.1	6.33	2.2	SR4	2/3/2016 22:51	16.19	81.3	6.53	2.2
SR4	2/3/2016 4:56	16.13	91.7	7.32	1.3	SR4	2/3/2016 10:56	16.17	80.2	6.40	2.3	SR4	2/3/2016 16:56	16.23	79.8	6.39	4.0	SR4	2/3/2016 22:56	16.22	80.7	6.48	3.9
SR4	2/3/2016 5:01	16.13	90.6	7.22	1.6	SR4	2/3/2016 11:01	16.17	80.9	6.46	2.1	SR4	2/3/2016 17:01	16.23	81.4	6.51	3.5	SR4	2/3/2016 23:01	16.22	80.7	6.48	2.7
SR4	2/3/2016 5:06	16.13	89.4	7.13	3.0	SR4	2/3/2016 11:06	16.17	81.5	6.49	3.4	SR4	2/3/2016 17:06	16.23	79.7	6.38	4.4	SR4	2/3/2016 23:06	16.22	83.2	6.68	1.9
SR4	2/3/2016 5:11	16.14	89.4	7.13	1.3	SR4	2/3/2016 11:11	16.17	80.0	6.39	4.0	SR4	2/3/2016 17:11	16.23	80.9	6.48	4.5	SR4	2/3/2016 23:11	16.23	81.6	6.54	1.8
SR4	2/3/2016 5:16	16.14	88.1	7.03	1.9	SR4	2/3/2016 11:16	16.17	82.2	6.57	2.8	SR4	2/3/2016 17:16	16.22	79.9	6.41	3.3	SR4	2/3/2016 23:16	16.22	83.4	6.69	2.6
SR4	2/3/2016 5:21	16.14	89.3	7.12	1.9	SR4	2/3/2016 11:21	16.17	81.8	6.54	4.6	SR4	2/3/2016 17:21	16.22	78.5	6.29	3.7	SR4	2/3/2016 23:21	16.22	82.1	6.59	3.1
SR4	2/3/2016 5:26	16.14	88.7	7.08	2.9	SR4	2/3/2016 11:26	16.18	83.1	6.65	1.8	SR4	2/3/2016 17:26	16.22	80.2	6.42	3.8	SR4	2/3/2016 23:26	16.22	82.9	6.65	4.4
SR4	2/3/2016 5:31	16.14	88.8	7.09	2.9	SR4	2/3/2016 11:31	16.19	82.6	6.61	3.1	SR4	2/3/2016 17:31	16.22	77.5	6.22	5.7	SR4	2/3/2016 23:31	16.22	82.0	6.57	4.0
SR4	2/3/2016 5:36	16.13	89.3	7.13	3.2	SR4	2/3/2016 11:36	16.19	81.1	6.48	2.2	SR4	2/3/2016 17:36	16.22	80.8	6.48	2.5	SR4	2/3/2016 23:36	16.22	81.9	6.56	3.2
SR4	2/3/2016 5:41	16.13	87.1	6.95	1.7	SR4	2/3/2016 11:41	16.24	78.7	6.29	2.5	SR4	2/3/2016 17:41	16.22	82.6	6.61	3.2	SR4	2/3/2016 23:41	16.22	83.8	6.71	3.6
SR4	2/3/2016 5:46	16.14	87.7	7.00	3.3	SR4	2/3/2016 11:46	16.24	81.5	6.52	2.8	SR4	2/3/2016 17:46	16.22	83.2	6.67	3.2	SR4	2/3/2016 23:46	16.22	82.9	6.65	3.7
SR4	2/3/2016 5:51	16.14	89.6	7.15	1.7	SR4	2/3/2016 11:51	16.23	81.8	6.54	3.8	SR4	2/3/2016 17:51	16.22	82.7	6.63	3.5	SR4	2/3/2016 23:51	16.22	83.7	6.71	2.5
SR4	2/3/2016 5:56	16.14	86.7	6.91	2.3	SR4	2/3/2016 11:56	16.26	81.3	6.50	2.4	SR4	2/3/2016 17:56	16.22	81.0	6.49	3.1	SR4	2/3/2016 23:56	16.22	85.2	6.82	2.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	2/3/2016 0:00	14.45	94.1	7.97	1.2	SR5	2/3/2016 6:00	15.35	92.0	7.55	1.5	SR5	2/3/2016 12:00	15.33	92.3	7.57	0.2	SR5	2/3/2016 18:00	15.50	93.6	7.63	0.3
SR5	2/3/2016 0:05	14.95	92.5	7.69	0.8	SR5	2/3/2016 6:05	15.36	91.5	7.51	1.7	SR5	2/3/2016 12:05	15.32	93.0	7.62	0.2	SR5	2/3/2016 18:05	15.49	93.2	7.59	0.6
SR5	2/3/2016 0:10	14.98	92.3	7.67	0.7	SR5	2/3/2016 6:10	15.35	91.7	7.52	1.7	SR5	2/3/2016 12:10	15.32	93.2	7.63	0.3	SR5	2/3/2016 18:10	15.49	93.1	7.58	0.6
SR5	2/3/2016 0:15	14.83	92.1	7.68	0.6	SR5	2/3/2016 6:15	15.39	92.1	7.54	1.4	SR5	2/3/2016 12:15	15.30	93.9	7.69	0.2	SR5	2/3/2016 18:15	15.48	93.2	7.60	0.9
SR5	2/3/2016 0:20	14.85	91.9	7.68	0.5	SR5	2/3/2016 6:20	15.18	91.1	7.50	2.3	SR5	2/3/2016 12:20	15.29	93.3	7.65	0.1	SR5	2/3/2016 18:20	15.50	93.4	7.61	0.8
SR5	2/3/2016 0:25	14.91	91.8	7.66	0.7	SR5	2/3/2016 6:25	15.31	92.0	7.55	1.8	SR5	2/3/2016 12:25	15.30	93.2	7.64	0.1	SR5	2/3/2016 18:25	15.49	93.4	7.61	0.7
SR5	2/3/2016 0:30	14.50	92.9	7.85	0.3	SR5	2/3/2016 6:30	15.39	91.5	7.49	2.3	SR5	2/3/2016 12:30	15.36	93.2	7.62	0.1	SR5	2/3/2016 18:30	15.49	93.2	7.59	0.5
SR5	2/3/2016 0:35	13.92	93.3	8.06	0.8	SR5	2/3/2016 6:35	15.37	92.3	7.55	2.6	SR5	2/3/2016 12:35	15.41	94.6	7.75	0.7	SR5	2/3/2016 18:35	15.50	93.1	7.58	1.0
SR5	2/3/2016 0:40	13.99	92.2	7.93	0.9	SR5	2/3/2016 6:40	15.41	91.9	7.51	2.2	SR5	2/3/2016 12:40	15.37	94.3	7.73	0.5	SR5	2/3/2016 18:40	15.49	92.7	7.54	0.9
SR5	2/3/2016 0:45	14.30	92.6	7.91	0.9	SR5	2/3/2016 6:45	15.38	91.8	7.56	2.2	SR5	2/3/2016 12:45	15.39	94.6	7.75	0.1	SR5	2/3/2016 18:45	15.47	93.2	7.59	1.2
SR5	2/3/2016 0:50	14.62	92.2	7.75	1.0	SR5	2/3/2016 6:50	15.38	91.1	7.44	2.3	SR5	2/3/2016 12:50	15.41	94.5	7.74	0.1	SR5	2/3/2016 18:50	15.49	92.4	7.52	0.9
SR5	2/3/2016 0:55	14.63	92.4	7.76	0.7	SR5	2/3/2016 6:55	15.40	90.3	7.39	2.0	SR5	2/3/2016 12:55	15.40	94.7	7.74	0.7	SR5	2/3/2016 18:55	15.46	92.4	7.52	1.0
SR5	2/3/2016 1:00	14.42	91.8	7.77	0.9	SR5	2/3/2016 7:00	15.37	90.3	7.39	2.1	SR5	2/3/2016 13:00	15.40	94.6	7.75	0.7	SR5	2/3/2016 19:00	15.48	92.3	7.52	1.0
SR5	2/3/2016 1:05	14.15	92.5	7.89	1.2	SR5	2/3/2016 7:05	15.29	90.7	7.42	2.7	SR5	2/3/2016 13:05	15.37	92.9	7.61	1.4	SR5	2/3/2016 19:05	15.49	93.0	7.58	1.8
SR5	2/3/2016 1:10	14.31	91.5	7.78	1.1	SR5	2/3/2016 7:10	15.27	91.1	7.46	2.7	SR5	2/3/2016 13:10	15.37	92.3	7.54	0.2	SR5	2/3/2016 19:10	15.41	93.0	7.59	0.9
SR5	2/3/2016 1:15	14.46	92.2	7.79	1.5	SR5	2/3/2016 7:15	15.43	90.8	7.41	2.2	SR5	2/3/2016 13:15	15.36	92.4	7.54	0.2	SR5	2/3/2016 19:15	15.45	92.0	7.49	1.0
SR5	2/3/2016 1:20	14.40	92.7	7.79	0.8	SR5	2/3/2016 7:20	15.45	90.6	7.37	2.6	SR5	2/3/2016 13:20	15.38	92.7	7.60	0.2	SR5	2/3/2016 19:20	15.43	91.7	7.47	1.1
SR5	2/3/2016 1:25	14.52	94.3	7.97	1.3	SR5	2/3/2016 7:25	15.42	90.5	7.38	3.1	SR5	2/3/2016 13:25	15.38	92.2	7.49	0.4	SR5	2/3/2016 19:25	15.44	92.2	7.51	1.2
SR5	2/3/2016 1:30	14.42	93.8	7.95	1.3	SR5	2/3/2016 7:30	15.49	91.0	7.41	3.3	SR5	2/3/2016 13:30	15.40	92.7	7.54	0.7	SR5	2/3/2016 19:30	15.48	91.2	7.43	1.0
SR5	2/3/2016 1:35	14.33	93.4	7.92	0.8	SR5	2/3/2016 7:35	15.38	90.2	7.40	2.1	SR5	2/3/2016 13:35	15.36	92.3	7.57	0.7	SR5	2/3/2016 19:35	15.47	91.8	7.48	1.0
SR5	2/3/2016 1:40	14.43	93.7	7.92	1.0	SR5	2/3/2016 7:40	15.47	90.9	7.44	2.6	SR5	2/3/2016 13:40	15.38	92.1	7.54	0.3	SR5	2/3/2016 19:40	15.46	92.3	7.53	0.9
SR5	2/3/2016 1:45	14.49	93.0	7.83	0.4	SR5	2/3/2016 7:45	15.41	90.2	7.41	2.1	SR5	2/3/2016 13:45	15.38	92.1	7.54	0.4	SR5	2/3/2016 19:45	15.44	92.7	7.57	1.2
SR5	2/3/2016 1:50	14.42	93.7	7.91	3.0	SR5	2/3/2016 7:50	15.38	89.6	7.36	2.7	SR5	2/3/2016 13:50	15.43	92.9	7.60	0.4	SR5	2/3/2016 19:50	15.44	92.7	7.56	1.5
SR5	2/3/2016 1:55	14.47	93.2	7.87	1.0	SR5	2/3/2016 7:55	15.21	90.2	7.42	2.7	SR5	2/3/2016 13:55	15.42	93.0	7.61	0.2	SR5	2/3/2016 19:55	15.41	93.3	7.62	1.3
SR5	2/3/2016 2:00	14.59	93.4	7.85	1.5	SR5	2/3/2016 8:00	15.38	90.2	7.39	2.5	SR5	2/3/2016 14:00	15.37	92.9	7.64	0.3	SR5	2/3/2016 20:00	15.42	93.7	7.64	3.8
SR5	2/3/2016 2:05	14.62	93.5	7.85	1.4	SR5	2/3/2016 8:05	15.48	90.6	7.40	2.3	SR5	2/3/2016 14:05	15.36	93.0	7.63	0.2	SR5	2/3/2016 20:05	15.42	94.1	7.67	2.2
SR5	2/3/2016 2:10	14.78	93.5	7.82	1.4	SR5	2/3/2016 8:10	15.45	90.6	7.41	2.8	SR5	2/3/2016 14:10	15.43	93.5	7.65	0.5	SR5	2/3/2016 20:10	15.42	94.3	7.68	1.6
SR5	2/3/2016 2:15	14.78	93.4	7.81	1.9	SR5	2/3/2016 8:15	15.31	90.5	7.42	2.5	SR5	2/3/2016 14:15	15.41	93.3	7.63	0.3	SR5	2/3/2016 20:15	15.43	93.8	7.65	1.2
SR5	2/3/2016 2:20	14.83	93.2	7.77	2.0	SR5	2/3/2016 8:20	15.50	91.3	7.45	2.9	SR5	2/3/2016 14:20	15.43	93.5	7.64	0.2	SR5	2/3/2016 20:20	15.42	93.9	7.66	1.6
SR5	2/3/2016 2:25	14.82	92.3	7.71	1.6	SR5	2/3/2016 8:25	15.35	90.3	7.39	2.7	SR5	2/3/2016 14:25	15.42	92.5	7.56	0.5	SR5	2/3/2016 20:25	15.44	93.9	7.65	1.7
SR5	2/3/2016 2:30	14.82	93.3	7.79	1.9	SR5	2/3/2016 8:30	15.35	90.0	7.38	3.4	SR5	2/3/2016 14:30	15.44	93.3	7.63	0.7	SR5	2/3/2016 20:30	15.43	94.0	7.66	1.9
SR5	2/3/2016 2:35	14.96	93.5	7.77	1.5	SR5	2/3/2016 8:35	15.38	89.8	7.35	2.9	SR5	2/3/2016 14:35	15.42	91.5	7.49	0.2	SR5	2/3/2016 20:35	15.44	94.4	7.69	1.8
SR5	2/3/2016 2:40	14.99	93.2	7.74	1.7	SR5	2/3/2016 8:40	14.82	91.0	7.56	2.8	SR5	2/3/2016 14:40	15.43	91.9	7.52	0.1	SR5	2/3/2016 20:40	15.44	94.3	7.69	2.1
SR5	2/3/2016 2:45	15.02	93.1	7.72	1.8	SR5	2/3/2016 8:45	15.01	93.0	7.68	3.2	SR5	2/3/2016 14:45	15.41	91.1	7.46	0.4	SR5	2/3/2016 20:45	15.44	94.4	7.68	2.3
SR5	2/3/2016 2:50	15.07	92.4	7.65	1.8	SR5	2/3/2016 8:50	15.02	93.5	7.72	2.1	SR5	2/3/2016 14:50	15.43	91.4	7.48	0.6	SR5	2/3/2016 20:50	15.44	94.2	7.67	2.0
SR5	2/3/2016 2:55	15.08	92.2	7.63	1.3	SR5	2/3/2016 8:55	15.03	93.9	7.75	3.3	SR5	2/3/2016 14:55	15.43	90.8	7.43	0.2	SR5	2/3/2016 20:55	15.44	94.1	7.68	2.9
SR5	2/3/2016 3:00	15.12	92.9	7.69	1.9	SR5	2/3/2016 9:00	15.03	93.9	7.75	3.9	SR5	2/3/2016 15:00	15.42	91.9	7.52	0.3	SR5	2/3/2016 21:00	15.44	94.2	7.68	2.3
SR5	2/3/2016 3:05	15.12	92.2	7.63	1.8	SR5	2/3/2016 9:05	15.03	93.7	7.74	3.2	SR5	2/3/2016 15:05	15.45	91.7	7.50	0.4	SR5	2/3/2016 21:05	15.44	94.2	7.68	2.2
SR5	2/3/2016 3:10	15.05	92.5	7.67	1.5	SR5	2/3/2016 9:10	15.03	93.6	7.74	1.2	SR5	2/3/2016 15:10	15.44	91.6	7.49	0.4	SR5	2/3/2016 21:10	15.44	94.0	7.67	2.1
SR5	2/3/2016 3:15	15.20	92.9	7.66	1.7	SR5	2/3/2016 9:15	15.07	93.8	7.74	2.9	SR5	2/3/2016 15:15	15.45	91.9	7.52	0.1	SR5	2/3/2016 21:15	15.44	93.9	7.66	2.3
SR5	2/3/2016 3:20	15.22	92.6	7.63	1.6	SR5	2/3/2016 9:20	15.06	93.4	7.71	2.5	SR5	2/3/2016 15:20	15.44	91.5	7.49	0.7	SR5	2/3/2016 21:20	15.45	93.9	7.66	1.8
SR5	2/3/2016 3:25	15.24	92.6	7.65	1.4	SR5	2/3/2016 9:25	15.03	92.8	7.66	0.6	SR5	2/3/2016 15:25	15.46	91.7	7.50	0.6	SR5	2/3/2016 21:25	15.44	94.1	7.67	2.0
SR5	2/3/2016 3:30	15.25	92.8	7.62	1.7	SR5	2/3/2016 9:30	15.05	92.5	7.64	1.6	SR5	2/3/2016 15:30	15.46	92.0	7.52	0.7	SR5	2/3/2016 21:30	15.46	94.3	7.69	2.1
SR5	2/3/2016 3:35	15.25	93.0	7.65	1.4	SR5	2/3/2016 9:35	15.06	92.4	7.62	3.7	SR5	2/3/2016 15:35	15.47	92.1	7.53	0.3	SR5	2/3/2016 21:35	15.46	94.2	7.68	2.3
SR5	2/3/2016 3:40	15.28	93.2	7.66	1.6	SR5	2/3/2016 9:40	15.11	92.8	7.64	3.5	SR5	2/3/2016 15:40	15.46	93.1	7.61	0.7	SR5	2/3/2016 21:40	15.45	94.0	7.66	2.8
SR5	2/3/2016 3:45	15.28	92.9	7.64	1.3	SR5	2/3/2016 9:45	15.10	92.8	7.64	4.0	SR5	2/3/2016 15:45	15.46	94.0	7.67	0.4	SR5	2/3/2016 21:45	15.48	94.5	7.70	2.4
SR5	2/3/2016 3:50	15.27	92.9	7.64	1.5	SR5	2/3/2016 9:50	15.12	92.3	7.60	0.4	SR5	2/3/2016 15:50	15.46	94.5	7.72	0.1	SR5	2/3/2016 21:50	15.46	94.5	7.71	2.1
SR5	2/3/2016 3:55	15.25	92.0	7.58	1.6	SR5	2/3/2016 9:55	15.13	91.8	7.56	0.5	SR5	2/3/2016 15:55	15.46	94.9	7.75	0.2	SR5	2/3/2016 21:55	15.36	95.4	7.81	1.6
SR5	2/3/2016 4:00	15.27	92.1	7.58	1.3	SR5	2/3/2016 10:00	15.13	91.8	7.58	0.1	SR5	2/3/2016 16:00	15.47	93.8	7.65	0.2	SR5	2/3/2016 22:00	15.37	95.5	7.81	1.4
SR5	2/3/2016 4:05	15.27	91.6	7.54	1.5	SR5	2/3/2016 10:05	15.05	91.7	7.58	0.1	SR5	2/3/2016 16:05	15.48	93.7	7.64	0.1	SR5	2/3/2016 22:05	15.38	95.4	7.81	1.7
SR5	2/3/2016 4:10	15.30	92.2	7.59	1.4	SR5	2/3/2016 10:10	15.05	91.3	7.56	1.2	SR5	2/3/2016 16:10	15.49	94.0	7.66	0.7	SR5	2/3/2016 22:10	15.35	95.5	7.82	1.6
SR5	2/3/2016 4:15	15.31	92.7	7.62	1.4	SR5	2/3/2016 10:15	15.05	91.0	7.51	0.1	SR5	2/3/2016 16:15	15.49	94.0	7.66	1.9	SR5	2/3/2016 22:15	15.32	95.8	7.86	1.4
SR5	2/3/2016 4:20	15.31	92.5	7.61	1.8	SR5	2/3/2016 10:20	15.12	91.3	7.53	0.1	SR5	2/3/2016 16:20	15.49	94.0	7.66	0.6	SR5	2/3/2016 22:20	15.28	95.9	7.87	2.1
SR5	2/3/2016 4:25	15.32	92.1	7.57	1.9	SR5	2/3/2016 10:25	15.15	92.4	7.61	0.5	SR5	2/3/2016 16:25	15.49	94.0	7.66	0.1	SR5	2/3/2016 22:25	15.23	96.1	7.91	2.5
SR5	2/3/2016 4:30	15.34	91.8	7.54	1.5	SR5	2/3/2016 10:30	15.13	91.9	7.52	0.5	SR5	2/3/2016 16:30	15.50	93.8	7.64	0.5	SR5	2/3/2016 22:30	15.25	95.5	7.86	2.1
SR5	2/3/2016 4:35	15.33	91.0	7.48	1.4	SR5	2/3/2016 10:35	15.14	92.3	7.61	0.1	SR5	2/3/2016 16:35	15.50	93.8	7.64	0.1	SR5	2/3/2016 22:35	15.29	95.2	7.82	2.1
SR5	2/3/2016 4:40	15.37	91.1	7.47	1.4	SR5	2/3/2016 10:40	15.16	92.6	7.64	0.5	SR5	2/3/2016 16:40	15.50	94.0	7.65	0.1	SR5	2/3/2016 22:40	15.28	95.1	7.81	1.8
SR5	2/3/2016 4:45	15.41	91.6	7.51	1.6	SR5	2/3/2016 10:45	15.17	92.5	7.60	0.3	SR5	2/3/2016 16:45	15.49	93.1	7.58	0.3	SR5	2/3/2016 22:45	15.29	94.8	7.79	1.9
SR5	2/3/2016 4:50	15.38	90.6	7.43	1.4	SR5	2/3/2016 10:50	15.21	92.8	7.62	0.3	SR5	2/3/2016 16:50	15.49	92.5	7.55	0.4	SR5	2/3/2016 22:50	15.27	94.7	7.78	1.8
SR5	2/3/2016 4:55	15.40	91.6	7.51	2.1	SR5	2/3/2016 10:55	15.23	93.3	7.67	2.0	SR5	2/3/2016 16:55	15.49	93.1	7.60	0.2	SR5	2/3/2016 22:55	15.30	94.2	7.74	1.9
SR5	2/3/2016 5:00	15.38	91.3	7.49	1.5	SR5	2/3/2016 11:00	15.21	93.5	7.69	0.4	SR5	2/3/2016 17:00	15.50	94.1	7.68	0.3	SR5	2/3/2016 23:00	15.30	94.6	7.78	2.1
SR5	2/3/2016 5:05	15.37	91.9	7.54	1.7	SR5	2/3/2016 11:05	15.26	93.5	7.68	0.3	SR5	2/3/2016 17:05	15.50	93.8	7.65	0.2	SR5	2/3/2016 23:05	15.32	94.8	7.79	2.0
SR5	2/3/2016 5:10	15.40	91.4	7.50	1.5	SR5	2/3/2016 11:10	15.23	93.1	7.66	0.5	SR5	2/3/2016 17:10	15.50	94.0	7.67	0.2	SR5	2/3/2016 23:10	15.30	94.7	7.78	1.7
SR5	2/3/2016 5:15	15.37	91.8	7.53	1.8	SR5	2/3/2016 11:15	15.22	93.1	7.66	0.5	SR5	2/3/2016 17:15	15.49	93.5	7.59	0.3	SR5	2/3/2016 23:15	15.28	94.6	7.78	1.6
SR5	2/3/2016 5:20	15.42	92.4	7.57	1.2	SR5	2/3/2016 11:20	15.25	92.6	7.61	0.2	SR5	2/3/2016 17:20	15.50	93.5	7.63	0.5	SR5	2/3/2016 23:20	15.32	94.5	7.76	1.9
SR5	2/3/2016 5:25	14.88	90.2	7.50	1.4	SR5	2/3/2016 11:25	15.30	93.1	7.64	0.2	SR5	2/3/2016 17:25	15.50	93.6	7.65	0.3	SR5	2/3/2016 23:25	15.30	94.5	7.77	1.8
SR5	2/3/2016 5:30	15.18	90.2	7.44	1.2	SR5	2/3/2016 11:30	15.29	92.9	7.63	0.4	SR5	2/3/2016 17:30	15.50	93.8	7.65	0.7	SR5	2/3/2016 23:30	15.32	94.1	7.72	2.5
SR5	2/3/2016 5:35	15.26	89.9	7.40	1.3	SR5	2/3/2016 11:35	15.30	93.0	7.63	0.1	SR5	2/3/2016 17:35	15.50	93.9	7.65	0.4	SR5	2/3/2016 23:35	15.31	94.1	7.73	2.1
SR5	2/3/2016 5:40	15.30	91.4	7.51	2.1	SR5	2/3/2016 11:40	15.28	92.9	7.63	0.5	SR5	2/3/2016 17:40	15.50	94.1	7.66	0.5	SR5	2/3/2016 23:40	15.27	93.1	7.66	2.3
SR5	2/3/2016 5:45	15.38	91.8	7.53	1.6	SR5	2/3/2016 11:45	15.31	93.5	7.67	0.5	SR5	2/3/2016 17:45	15.50	94.1	7.67	0.2	SR5	2/3/2016 23:45	15.27	92.7	7.63	2.2
SR5	2/3/2016 5:50	15.34	91.4	7.50	1.4	SR5	2/3/2016 11:50	15.32	93.2	7.65	0.2	SR5	2/3/2016 17:50	15.49	93.1	7.59	1.1	SR5	2/3/2016 23:50	15.29	93.7	7.70	2.1
SR5	2/3/2016 5:55	15.35	92.2	7.57	1.4	SR5	2/3/2016 11:55	15.34	93.2	7.64	0.8	SR5	2/3/2016 17:55	15.48	92.7	7.56	0.8	SR5	2/3/2016 23:55	15.28	93.6	7.70	2.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	2/3/2016 0:00	14.92	97.1	8.28	1.8	SR9	2/3/2016 6:00	14.74	95.6	8.24	2.1	SR9	2/3/2016 12:00	14.87	98.6	8.50	1.4	SR9	2/3/2016 18:00	15.03	101.0	8.63	1.7
SR9	2/3/2016 0:05	14.93	96.8	8.25	1.9	SR9	2/3/2016 6:05	14.73	95.7	8.26	1.5	SR9	2/3/2016 12:05	14.86	98.4	8.49	1.4	SR9	2/3/2016 18:05	15.03	100.5	8.59	1.6
SR9	2/3/2016 0:10	14.93	96.6	8.23	1.9	SR9	2/3/2016 6:10	14.74	95.3	8.23	1.6	SR9	2/3/2016 12:10	14.87	97.9	8.44	1.3	SR9	2/3/2016 18:10	15.04	100.6	8.58	1.4
SR9	2/3/2016 0:15	14.92	96.8	8.28	1.9	SR9	2/3/2016 6:15	14.74	95.0	8.19	1.7	SR9	2/3/2016 12:15	14.87	98.1	8.43	1.3	SR9	2/3/2016 18:15	15.04	101.0	8.61	1.4
SR9	2/3/2016 0:20	14.93	96.5	8.25	1.9	SR9	2/3/2016 6:20	14.74	95.8	8.26	1.6	SR9	2/3/2016 12:20	14.85	97.6	8.40	1.2	SR9	2/3/2016 18:20	15.04	101.3	8.62	1.6
SR9	2/3/2016 0:25	14.93	96.6	8.27	1.9	SR9	2/3/2016 6:25	14.74	95.8	8.26	2.9	SR9	2/3/2016 12:25	14.85	98.0	8.46	1.5	SR9	2/3/2016 18:25	15.04	100.0	8.51	1.6
SR9	2/3/2016 0:30	14.92	96.3	8.25	1.7	SR9	2/3/2016 6:30	14.73	95.0	8.20	1.6	SR9	2/3/2016 12:30	14.84	97.5	8.39	1.7	SR9	2/3/2016 18:30	15.04	100.5	8.55	1.6
SR9	2/3/2016 0:35	14.90	96.7	8.28	1.8	SR9	2/3/2016 6:35	14.73	96.1	8.28	1.6	SR9	2/3/2016 12:35	14.84	96.9	8.33	1.3	SR9	2/3/2016 18:35	15.04	101.4	8.62	1.6
SR9	2/3/2016 0:40	14.90	96.6	8.27	2.0	SR9	2/3/2016 6:40	14.72	95.4	8.23	1.6	SR9	2/3/2016 12:40	14.83	97.9	8.44	1.3	SR9	2/3/2016 18:40	15.03	101.3	8.61	1.6
SR9	2/3/2016 0:45	14.92	96.5	8.25	1.8	SR9	2/3/2016 6:45	14.73	96.0	8.28	1.6	SR9	2/3/2016 12:45	14.85	96.6	8.32	1.4	SR9	2/3/2016 18:45	15.03	100.8	8.59	1.6
SR9	2/3/2016 0:50	14.90	96.7	8.27	1.7	SR9	2/3/2016 6:50	14.72	94.5	8.15	1.7	SR9	2/3/2016 12:50	14.86	97.6	8.40	1.5	SR9	2/3/2016 18:50	15.02	101.2	8.62	2.0
SR9	2/3/2016 0:55	14.91	96.7	8.28	1.8	SR9	2/3/2016 6:55	14.72	94.5	8.15	1.5	SR9	2/3/2016 12:55	14.87	97.8	8.42	1.3	SR9	2/3/2016 18:55	15.02	101.7	8.70	2.2
SR9	2/3/2016 1:00	14.91	97.2	8.32	1.7	SR9	2/3/2016 7:00	14.71	95.5	8.25	1.8	SR9	2/3/2016 13:00	14.87	97.7	8.41	1.4	SR9	2/3/2016 19:00	15.02	100.5	8.56	2.2
SR9	2/3/2016 1:05	14.91	97.3	8.34	1.7	SR9	2/3/2016 7:05	14.72	94.9	8.19	1.5	SR9	2/3/2016 13:05	14.88	96.9	8.34	1.3	SR9	2/3/2016 19:05	15.02	101.8	8.73	2.0
SR9	2/3/2016 1:10	14.91	97.4	8.34	1.7	SR9	2/3/2016 7:10	14.71	95.7	8.26	1.9	SR9	2/3/2016 13:10	14.90	97.3	8.38	1.6	SR9	2/3/2016 19:10	15.01	101.7	8.69	2.2
SR9	2/3/2016 1:15	14.90	96.7	8.28	1.7	SR9	2/3/2016 7:15	14.70	95.0	8.20	1.8	SR9	2/3/2016 13:15	14.93	98.0	8.43	1.3	SR9	2/3/2016 19:15	15.01	101.7	8.71	2.0
SR9	2/3/2016 1:20	14.92	96.8	8.29	1.8	SR9	2/3/2016 7:20	14.70	95.5	8.24	1.9	SR9	2/3/2016 13:20	14.95	98.3	8.44	1.9	SR9	2/3/2016 19:20	15.01	101.2	8.63	1.7
SR9	2/3/2016 1:25	14.91	96.3	8.24	1.9	SR9	2/3/2016 7:25	14.70	95.2	8.23	1.9	SR9	2/3/2016 13:25	14.93	97.8	8.42	1.3	SR9	2/3/2016 19:25	15.01	101.2	8.64	1.5
SR9	2/3/2016 1:30	14.91	96.5	8.26	1.7	SR9	2/3/2016 7:30	14.70	95.2	8.22	2.1	SR9	2/3/2016 13:30	14.93	98.3	8.46	1.4	SR9	2/3/2016 19:30	15.00	101.6	8.67	1.3
SR9	2/3/2016 1:35	14.91	96.0	8.22	1.7	SR9	2/3/2016 7:35	14.69	94.9	8.20	2.0	SR9	2/3/2016 13:35	14.93	97.8	8.41	1.5	SR9	2/3/2016 19:35	15.00	101.2	8.63	1.5
SR9	2/3/2016 1:40	14.91	96.1	8.23	1.7	SR9	2/3/2016 7:40	14.69	95.0	8.20	2.5	SR9	2/3/2016 13:40	14.93	98.0	8.43	1.3	SR9	2/3/2016 19:40	14.99	101.2	8.63	1.4
SR9	2/3/2016 1:45	14.89	96.0	8.22	1.6	SR9	2/3/2016 7:45	14.70	94.9	8.19	2.2	SR9	2/3/2016 13:45	14.93	97.8	8.41	1.4	SR9	2/3/2016 19:45	15.00	100.9	8.61	1.6
SR9	2/3/2016 1:50	14.89	95.8	8.20	1.8	SR9	2/3/2016 7:50	14.70	95.7	8.27	2.0	SR9	2/3/2016 13:50	14.93	98.1	8.44	2.0	SR9	2/3/2016 19:50	15.00	100.9	8.61	1.5
SR9	2/3/2016 1:55	14.89	96.2	8.24	1.5	SR9	2/3/2016 7:55	14.71	96.3	8.32	1.7	SR9	2/3/2016 13:55	14.92	99.3	8.54	1.4	SR9	2/3/2016 19:55	14.99	101.5	8.65	1.4
SR9	2/3/2016 2:00	14.89	96.0	8.19	1.6	SR9	2/3/2016 8:00	14.71	96.2	8.31	2.2	SR9	2/3/2016 14:00	14.93	97.7	8.40	1.4	SR9	2/3/2016 20:00	14.99	100.8	8.61	1.3
SR9	2/3/2016 2:05	14.89	95.5	8.15	1.5	SR9	2/3/2016 8:05	14.71	97.0	8.38	1.9	SR9	2/3/2016 14:05	14.92	98.3	8.46	1.5	SR9	2/3/2016 20:05	14.98	101.4	8.67	1.5
SR9	2/3/2016 2:10	14.88	96.0	8.19	1.5	SR9	2/3/2016 8:10	14.71	96.3	8.32	1.8	SR9	2/3/2016 14:10	14.92	97.8	8.42	1.3	SR9	2/3/2016 20:10	14.99	101.2	8.65	1.3
SR9	2/3/2016 2:15	14.87	95.7	8.20	1.6	SR9	2/3/2016 8:15	14.72	96.7	8.35	1.7	SR9	2/3/2016 14:15	14.97	98.4	8.43	1.4	SR9	2/3/2016 20:15	14.98	101.0	8.64	1.1
SR9	2/3/2016 2:20	14.87	95.3	8.14	1.6	SR9	2/3/2016 8:20	14.71	96.2	8.31	1.7	SR9	2/3/2016 14:20	14.96	98.2	8.42	1.3	SR9	2/3/2016 20:20	14.98	100.8	8.62	1.4
SR9	2/3/2016 2:25	14.86	94.8	8.13	1.6	SR9	2/3/2016 8:25	14.70	95.9	8.28	1.6	SR9	2/3/2016 14:25	14.97	98.3	8.42	1.4	SR9	2/3/2016 20:25	14.97	100.6	8.60	1.1
SR9	2/3/2016 2:30	14.86	94.4	8.09	1.4	SR9	2/3/2016 8:30	14.71	96.0	8.28	1.7	SR9	2/3/2016 14:30	14.97	98.5	8.44	1.4	SR9	2/3/2016 20:30	14.97	100.1	8.59	1.1
SR9	2/3/2016 2:35	14.86	95.1	8.16	1.4	SR9	2/3/2016 8:35	14.71	96.6	8.34	1.9	SR9	2/3/2016 14:35	14.97	99.7	8.54	1.4	SR9	2/3/2016 20:35	14.96	101.0	8.62	1.2
SR9	2/3/2016 2:40	14.86	95.4	8.18	1.4	SR9	2/3/2016 8:40	14.71	96.3	8.32	1.8	SR9	2/3/2016 14:40	14.98	99.5	8.53	1.5	SR9	2/3/2016 20:40	14.96	100.7	8.66	1.2
SR9	2/3/2016 2:45	14.86	94.9	8.14	1.4	SR9	2/3/2016 8:45	14.71	96.2	8.31	1.6	SR9	2/3/2016 14:45	14.98	98.5	8.46	1.4	SR9	2/3/2016 20:45	14.96	100.2	8.56	1.3
SR9	2/3/2016 2:50	14.83	94.9	8.13	1.5	SR9	2/3/2016 8:50	14.71	96.5	8.34	3.8	SR9	2/3/2016 14:50	14.98	98.8	8.48	1.3	SR9	2/3/2016 20:50	14.95	99.8	8.47	1.2
SR9	2/3/2016 2:55	14.83	95.2	8.15	1.6	SR9	2/3/2016 8:55	14.72	96.4	8.32	4.3	SR9	2/3/2016 14:55	14.98	99.2	8.52	1.3	SR9	2/3/2016 20:55	14.95	100.7	8.54	1.4
SR9	2/3/2016 3:00	14.84	95.9	8.21	1.5	SR9	2/3/2016 9:00	14.72	96.0	8.29	2.4	SR9	2/3/2016 15:00	14.98	98.3	8.44	1.3	SR9	2/3/2016 21:00	14.94	100.6	8.51	1.3
SR9	2/3/2016 3:05	14.83	95.6	8.20	1.8	SR9	2/3/2016 9:05	14.72	96.3	8.32	3.0	SR9	2/3/2016 15:05	14.97	98.0	8.42	1.4	SR9	2/3/2016 21:05	14.93	101.0	8.58	1.3
SR9	2/3/2016 3:10	14.82	95.3	8.18	1.5	SR9	2/3/2016 9:10	14.72	95.8	8.27	1.9	SR9	2/3/2016 15:10	14.97	97.9	8.41	1.3	SR9	2/3/2016 21:10	14.92	100.4	8.66	1.3
SR9	2/3/2016 3:15	14.81	94.7	8.13	1.6	SR9	2/3/2016 9:15	14.72	96.0	8.29	1.7	SR9	2/3/2016 15:15	14.94	98.9	8.50	1.2	SR9	2/3/2016 21:15	14.93	100.0	8.63	1.3
SR9	2/3/2016 3:20	14.81	95.6	8.20	1.6	SR9	2/3/2016 9:20	14.72	96.4	8.32	1.6	SR9	2/3/2016 15:20	14.92	99.5	8.55	1.3	SR9	2/3/2016 21:20	14.92	100.0	8.63	1.3
SR9	2/3/2016 3:25	14.80	95.3	8.19	1.4	SR9	2/3/2016 9:25	14.72	96.2	8.31	1.7	SR9	2/3/2016 15:25	14.90	99.6	8.56	1.3	SR9	2/3/2016 21:25	14.91	99.8	8.60	1.4
SR9	2/3/2016 3:30	14.80	94.7	8.13	1.4	SR9	2/3/2016 9:30	14.73	97.1	8.39	1.7	SR9	2/3/2016 15:30	14.90	98.6	8.48	1.3	SR9	2/3/2016 21:30	14.91	99.8	8.57	1.5
SR9	2/3/2016 3:35	14.79	95.1	8.18	1.4	SR9	2/3/2016 9:35	14.73	96.8	8.36	1.7	SR9	2/3/2016 15:35	14.88	98.6	8.48	1.3	SR9	2/3/2016 21:35	14.91	99.8	8.58	1.4
SR9	2/3/2016 3:40	14.79	94.8	8.16	1.6	SR9	2/3/2016 9:40	14.74	97.6	8.42	1.7	SR9	2/3/2016 15:40	14.90	99.5	8.56	1.3	SR9	2/3/2016 21:40	14.90	100.6	8.64	1.4
SR9	2/3/2016 3:45	14.78	95.1	8.15	1.4	SR9	2/3/2016 9:45	14.75	97.4	8.41	1.7	SR9	2/3/2016 15:45	14.89	98.7	8.49	1.3	SR9	2/3/2016 21:45	14.90	101.1	8.69	1.5
SR9	2/3/2016 3:50	14.77	94.7	8.14	1.5	SR9	2/3/2016 9:50	14.75	97.3	8.40	2.0	SR9	2/3/2016 15:50	14.88	99.0	8.49	1.3	SR9	2/3/2016 21:50	14.90	100.6	8.62	1.6
SR9	2/3/2016 3:55	14.77	94.6	8.14	1.4	SR9	2/3/2016 9:55	14.75	97.3	8.40	1.8	SR9	2/3/2016 15:55	14.88	99.6	8.56	1.2	SR9	2/3/2016 21:55	14.90	100.1	8.57	1.5
SR9	2/3/2016 4:00	14.79	95.1	8.19	1.3	SR9	2/3/2016 10:00	14.75	97.4	8.40	2.9	SR9	2/3/2016 16:00	14.86	99.8	8.56	1.3	SR9	2/3/2016 22:00	14.90	100.6	8.61	1.4
SR9	2/3/2016 4:05	14.78	94.9	8.17	1.4	SR9	2/3/2016 10:05	14.75	97.4	8.40	1.5	SR9	2/3/2016 16:05	14.84	100.0	8.58	1.3	SR9	2/3/2016 22:05	14.91	100.0	8.57	1.5
SR9	2/3/2016 4:10	14.78	94.8	8.16	1.5	SR9	2/3/2016 10:10	14.76	97.6	8.43	1.6	SR9	2/3/2016 16:10	14.83	100.6	8.64	1.3	SR9	2/3/2016 22:10	14.91	99.7	8.55	1.4
SR9	2/3/2016 4:15	14.78	95.0	8.17	1.4	SR9	2/3/2016 10:15	14.77	97.5	8.42	1.5	SR9	2/3/2016 16:15	14.82	101.2	8.69	1.4	SR9	2/3/2016 22:15	14.90	99.6	8.54	1.5
SR9	2/3/2016 4:20	14.76	94.6	8.16	1.4	SR9	2/3/2016 10:20	14.78	98.0	8.46	1.7	SR9	2/3/2016 16:20	14.82	101.9	8.76	1.4	SR9	2/3/2016 22:20	14.90	99.6	8.54	1.6
SR9	2/3/2016 4:25	14.76	95.1	8.20	1.4	SR9	2/3/2016 10:25	14.79	98.8	8.53	1.7	SR9	2/3/2016 16:25	14.83	101.2	8.70	1.5	SR9	2/3/2016 22:25	14.90	99.5	8.53	1.6
SR9	2/3/2016 4:30	14.77	94.9	8.19	1.6	SR9	2/3/2016 10:30	14.79	97.7	8.43	1.6	SR9	2/3/2016 16:30	14.84	101.1	8.69	1.4	SR9	2/3/2016 22:30	14.90	99.8	8.57	1.6
SR9	2/3/2016 4:35	14.76	95.6	8.24	1.7	SR9	2/3/2016 10:35	14.79	98.2	8.47	2.2	SR9	2/3/2016 16:35	14.84	102.0	8.75	1.4	SR9	2/3/2016 22:35	14.91	100.2	8.59	1.8
SR9	2/3/2016 4:40	14.78	96.2	8.29	1.7	SR9	2/3/2016 10:40	14.80	99.1	8.54	1.6	SR9	2/3/2016 16:40	14.85	100.6	8.64	1.6	SR9	2/3/2016 22:40	14.89	100.1	8.59	1.6
SR9	2/3/2016 4:45	14.77	95.7	8.26	1.5	SR9	2/3/2016 10:45	14.81	99.5	8.58	1.6	SR9	2/3/2016 16:45	14.86	99.9	8.59	1.5	SR9	2/3/2016 22:45	14.89	99.0	8.50	1.6
SR9	2/3/2016 4:50	14.76	96.2	8.27	1.6	SR9	2/3/2016 10:50	14.82	98.5	8.50	1.4	SR9	2/3/2016 16:50	14.86	100.3	8.63	1.5	SR9	2/3/2016 22:50	14.89	99.2	8.50	1.5
SR9	2/3/2016 4:55	14.76	96.0	8.26	2.3	SR9	2/3/2016 10:55	14.82	99.1	8.54	1.6	SR9	2/3/2016 16:55	14.86	100.0	8.58	1.8	SR9	2/3/2016 22:55	14.91	99.3	8.52	1.5
SR9	2/3/2016 5:00	14.76	95.8	8.23	1.7	SR9	2/3/2016 11:00	14.82	98.4	8.48	1.5	SR9	2/3/2016 17:00	14.86	99.9	8.58	1.7	SR9	2/3/2016 23:00	14.91	99.4	8.53	2.1
SR9	2/3/2016 5:05	14.76	95.1	8.18	1.6	SR9	2/3/2016 11:05	14.81	97.3	8.38	1.5	SR9	2/3/2016 17:05	14.86	100.1	8.59	1.6	SR9	2/3/2016 23:05	14.90	98.9	8.47	4.2
SR9	2/3/2016 5:10	14.75	94.7	8.15	1.5	SR9	2/3/2016 11:10	14.82	98.0	8.44	1.3	SR9	2/3/2016 17:10	14.86	99.4	8.53	1.6	SR9	2/3/2016 23:10	14.90	98.1	8.42	1.6
SR9	2/3/2016 5:15	14.73	94.7	8.16	1.6	SR9	2/3/2016 11:15	14.83	98.1	8.45	1.3	SR9	2/3/2016 17:15	14.91	100.4	8.61	1.9	SR9	2/3/2016 23:15	14.89	98.2	8.42	1.7
SR9	2/3/2016 5:20	14.73	94.4	8.12	1.6	SR9	2/3/2016 11:20	14.86	98.5	8.48	1.3	SR9	2/3/2016 17:20	14.93	100.9	8.65	1.6	SR9	2/3/2016 23:20	14.90	98.6	8.44	1.7
SR9	2/3/2016 5:25	14.74	95.0	8.19	1.7	SR9	2/3/2016 11:25	14.85	98.5	8.49	1.4	SR9	2/3/2016 17:25	14.97	100.9	8.64	1.7	SR9	2/3/2016 23:25	14.90	98.3	8.44	1.5
SR9	2/3/2016 5:30	14.73	95.4	8.21	1.5	SR9	2/3/2016 11:30	14.84	98.8	8.52	1.4	SR9	2/3/2016 17:30	14.95	99.6	8.53	1.7	SR9	2/3/2016 23:30	14.90	98.4	8.45	1.9
SR9	2/3/2016 5:35	14.75	96.1	8.27	1.7	SR9	2/3/2016 11:35	14.83	97.9	8.44	1.3	SR9	2/3/2016 17:35	14.98	100.6	8.61	1.6	SR9	2/3/2016 23:35	14.91	98.6	8.49	1.8
SR9	2/3/2016 5:40	14.75	96.1	8.28	1.7	SR9	2/3/2016 11:40	14.86	98.0	8.44	1.4	SR9	2/3/2016 17:40	14.99	99.7	8.53	1.5	SR9	2/3/2016 23:40	14.91	98.3	8.43	2.2
SR9	2/3/2016 5:45	14.74	95.8	8.27	1.5	SR9	2/3/2016 11:45	14.85	97.6	8.41	1.5	SR9	2/3/2016 17:45	15.02	100.1	8.57	1.7	SR9	2/3/2016 23:45	14.91	99.0	8.55	1.9
SR9	2/3/2016 5:50	14.74	95.3	8.21	1.6	SR9	2/3/2016 11:50	14.85	98.2	8.47	1.4	SR9	2/3/2016 17:50	15.02	100.5	8.59	1.6	SR9	2/3/2016 23:50	14.92	99.1	8.57	2.0
SR9	2/3/2016 5:55	14.74	95.8	8.25	1.9	SR9	2/3/2016 11:55	14.85	98.0	8.45	1.4	SR9	2/3/2016 17:55	15.03	101.3	8.67	1.5	SR9	2/3/2016 23:55	14.91	97.9	8.47	2.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	2/3/2016 0:00	16.01	97.0	8.03	2.3	SR10	2/3/2016 6:00	15.87	94.2	7.82	2.4	SR10	2/3/2016 12:00	16.06	98.0	8.11	1.8	SR10	2/3/2016 18:00	16.07	95.1	7.88	2.9
SR10	2/3/2016 0:05	16.01	97.1	8.04	1.9	SR10	2/3/2016 6:05	15.87	93.9	7.81	2.3	SR10	2/3/2016 12:05	16.07	98.3	8.13	1.7	SR10	2/3/2016 18:05	16.07	95.9	7.94	2.5
SR10	2/3/2016 0:10	16.04	97.0	8.03	2.1	SR10	2/3/2016 6:10	15.87	93.9	7.81	2.5	SR10	2/3/2016 12:10	16.04	98.1	8.12	1.9	SR10	2/3/2016 18:10	16.08	96.9	8.01	2.5
SR10	2/3/2016 0:15	16.02	96.9	8.02	2.4	SR10	2/3/2016 6:15	15.88	94.2	7.83	2.3	SR10	2/3/2016 12:15	16.03	98.2	8.13	1.6	SR10	2/3/2016 18:15	16.07	97.3	8.05	2.8
SR10	2/3/2016 0:20	16.03	96.8	8.01	3.2	SR10	2/3/2016 6:20	15.88	94.1	7.83	2.4	SR10	2/3/2016 12:20	16.01	97.5	8.08	3.1	SR10	2/3/2016 18:20	16.07	97.0	8.02	2.8
SR10	2/3/2016 0:25	16.01	96.8	8.01	2.8	SR10	2/3/2016 6:25	15.87	93.3	7.77	2.5	SR10	2/3/2016 12:25	16.03	97.8	8.11	2.0	SR10	2/3/2016 18:25	16.07	96.4	7.97	**4.8**
SR10	2/3/2016 0:30	15.98	96.7	8.01	2.5	SR10	2/3/2016 6:30	15.88	93.2	7.75	2.3	SR10	2/3/2016 12:30	16.02	97.7	8.10	2.2	SR10	2/3/2016 18:30	16.07	97.2	8.04	3.0
SR10	2/3/2016 0:35	16.05	96.9	8.02	**4.8**	SR10	2/3/2016 6:35	15.88	93.8	7.80	2.3	SR10	2/3/2016 12:35	16.04	98.3	8.14	2.5	SR10	2/3/2016 18:35	16.08	98.5	8.15	2.5
SR10	2/3/2016 0:40	16.06	97.0	8.02	3.2	SR10	2/3/2016 6:40	15.87	93.8	7.80	2.3	SR10	2/3/2016 12:40	16.05	98.4	8.15	1.8	SR10	2/3/2016 18:40	16.09	98.5	8.15	2.5
SR10	2/3/2016 0:45	16.06	97.1	8.02	2.4	SR10	2/3/2016 6:45	15.87	93.5	7.78	2.4	SR10	2/3/2016 12:45	16.03	98.4	8.14	2.7	SR10	2/3/2016 18:45	16.12	99.5	8.22	2.2
SR10	2/3/2016 0:50	16.06	97.0	8.02	2.3	SR10	2/3/2016 6:50	15.87	92.8	7.71	2.5	SR10	2/3/2016 12:50	16.04	98.4	8.15	2.0	SR10	2/3/2016 18:50	16.12	99.1	8.19	2.3
SR10	2/3/2016 0:55	16.06	96.9	8.01	2.2	SR10	2/3/2016 6:55	15.86	92.9	7.73	2.3	SR10	2/3/2016 12:55	16.04	98.4	8.15	2.2	SR10	2/3/2016 18:55	16.11	99.0	8.18	2.6
SR10	2/3/2016 1:00	16.05	96.9	8.01	2.5	SR10	2/3/2016 7:00	15.85	92.7	7.72	3.0	SR10	2/3/2016 13:00	16.04	98.4	8.15	2.4	SR10	2/3/2016 19:00	16.11	98.9	8.17	2.0
SR10	2/3/2016 1:05	16.03	96.7	8.00	2.7	SR10	2/3/2016 7:05	15.85	92.9	7.73	2.3	SR10	2/3/2016 13:05	16.04	98.1	8.12	3.0	SR10	2/3/2016 19:05	16.10	98.6	8.15	2.2
SR10	2/3/2016 1:10	16.01	96.8	8.01	3.4	SR10	2/3/2016 7:10	15.85	93.0	7.73	2.6	SR10	2/3/2016 13:10	16.04	98.1	8.12	2.0	SR10	2/3/2016 19:10	16.09	99.3	8.21	2.4
SR10	2/3/2016 1:15	16.01	96.7	8.00	2.7	SR10	2/3/2016 7:15	15.86	93.4	7.77	3.1	SR10	2/3/2016 13:15	16.04	98.2	8.14	1.7	SR10	2/3/2016 19:15	16.10	99.1	8.19	2.0
SR10	2/3/2016 1:20	15.99	96.6	8.00	**6.7**	SR10	2/3/2016 7:20	15.86	92.9	7.73	2.6	SR10	2/3/2016 13:20	16.05	98.3	8.17	2.2	SR10	2/3/2016 19:20	16.09	98.7	8.17	2.0
SR10	2/3/2016 1:25	16.05	96.9	8.01	2.6	SR10	2/3/2016 7:25	15.85	93.1	7.74	2.5	SR10	2/3/2016 13:25	16.05	98.4	8.18	2.6	SR10	2/3/2016 19:25	16.09	98.5	8.15	2.0
SR10	2/3/2016 1:30	16.05	96.7	8.00	2.6	SR10	2/3/2016 7:30	15.85	93.1	7.74	2.6	SR10	2/3/2016 13:30	16.04	98.0	8.14	2.2	SR10	2/3/2016 19:30	16.09	98.4	8.15	2.1
SR10	2/3/2016 1:35	16.04	96.9	8.01	2.8	SR10	2/3/2016 7:35	15.85	92.9	7.73	2.6	SR10	2/3/2016 13:35	16.03	98.2	8.17	1.9	SR10	2/3/2016 19:35	16.09	98.7	8.17	2.1
SR10	2/3/2016 1:40	16.04	97.0	8.02	2.1	SR10	2/3/2016 7:40	15.86	92.8	7.72	2.6	SR10	2/3/2016 13:40	16.04	98.3	8.18	2.6	SR10	2/3/2016 19:40	16.09	98.3	8.13	2.2
SR10	2/3/2016 1:45	16.04	96.9	8.02	2.1	SR10	2/3/2016 7:45	15.87	93.2	7.75	2.7	SR10	2/3/2016 13:45	16.03	98.1	8.16	1.9	SR10	2/3/2016 19:45	16.09	98.3	8.13	1.9
SR10	2/3/2016 1:50	16.04	96.7	8.00	2.4	SR10	2/3/2016 7:50	15.89	93.3	7.75	2.6	SR10	2/3/2016 13:50	16.03	98.0	8.12	1.9	SR10	2/3/2016 19:50	16.09	98.2	8.12	1.9
SR10	2/3/2016 1:55	16.04	96.7	8.00	1.9	SR10	2/3/2016 7:55	15.90	93.3	7.75	2.4	SR10	2/3/2016 13:55	16.04	98.2	8.15	1.7	SR10	2/3/2016 19:55	16.09	98.1	8.11	1.4
SR10	2/3/2016 2:00	16.02	96.7	7.99	2.8	SR10	2/3/2016 8:00	15.91	93.3	7.75	2.7	SR10	2/3/2016 14:00	16.04	97.8	8.11	1.8	SR10	2/3/2016 20:00	16.09	98.3	8.13	1.6
SR10	2/3/2016 2:05	16.02	96.7	8.00	2.6	SR10	2/3/2016 8:05	15.91	93.4	7.76	2.4	SR10	2/3/2016 14:05	16.03	97.8	8.11	1.7	SR10	2/3/2016 20:05	16.09	98.3	8.13	2.0
SR10	2/3/2016 2:10	16.02	96.7	8.01	2.4	SR10	2/3/2016 8:10	15.91	93.4	7.76	2.6	SR10	2/3/2016 14:10	16.03	97.1	8.06	1.9	SR10	2/3/2016 20:10	16.09	98.1	8.11	2.2
SR10	2/3/2016 2:15	15.97	96.5	7.99	2.1	SR10	2/3/2016 8:15	15.92	93.2	7.75	2.7	SR10	2/3/2016 14:15	16.03	96.7	8.01	1.9	SR10	2/3/2016 20:15	16.10	98.2	8.12	2.7
SR10	2/3/2016 2:20	15.97	96.2	7.97	2.5	SR10	2/3/2016 8:20	15.92	93.2	7.74	3.3	SR10	2/3/2016 14:20	16.03	95.9	7.95	2.0	SR10	2/3/2016 20:20	16.10	98.2	8.12	1.8
SR10	2/3/2016 2:25	15.97	96.7	8.02	3.0	SR10	2/3/2016 8:25	15.92	92.9	7.72	2.6	SR10	2/3/2016 14:25	16.02	95.6	7.94	1.9	SR10	2/3/2016 20:25	16.10	98.5	8.14	2.0
SR10	2/3/2016 2:30	15.98	96.3	7.98	1.9	SR10	2/3/2016 8:30	15.91	93.7	7.79	2.5	SR10	2/3/2016 14:30	16.03	96.6	8.01	2.0	SR10	2/3/2016 20:30	16.10	98.5	8.15	1.7
SR10	2/3/2016 2:35	16.02	96.7	8.00	1.5	SR10	2/3/2016 8:35	15.91	93.7	7.79	2.6	SR10	2/3/2016 14:35	16.03	96.2	8.00	1.8	SR10	2/3/2016 20:35	16.09	98.4	8.14	2.3
SR10	2/3/2016 2:40	15.97	96.2	7.98	1.6	SR10	2/3/2016 8:40	15.91	94.0	7.81	2.4	SR10	2/3/2016 14:40	16.02	96.2	8.01	2.7	SR10	2/3/2016 20:40	16.08	98.4	8.14	1.6
SR10	2/3/2016 2:45	15.97	95.9	7.95	1.5	SR10	2/3/2016 8:45	15.91	93.6	7.78	2.5	SR10	2/3/2016 14:45	16.01	96.6	8.03	2.2	SR10	2/3/2016 20:45	16.10	98.3	8.13	1.8
SR10	2/3/2016 2:50	15.96	95.9	7.95	1.9	SR10	2/3/2016 8:50	15.91	93.8	7.80	2.7	SR10	2/3/2016 14:50	16.01	96.6	8.03	2.3	SR10	2/3/2016 20:50	16.09	98.6	8.15	2.2
SR10	2/3/2016 2:55	15.98	96.3	7.98	1.8	SR10	2/3/2016 8:55	15.92	93.8	7.80	2.8	SR10	2/3/2016 14:55	16.02	96.9	8.05	2.5	SR10	2/3/2016 20:55	16.09	98.5	8.14	2.1
SR10	2/3/2016 3:00	15.99	95.9	7.94	1.8	SR10	2/3/2016 9:00	15.91	93.4	7.77	2.5	SR10	2/3/2016 15:00	16.05	97.6	8.11	3.2	SR10	2/3/2016 21:00	16.09	98.5	8.14	2.2
SR10	2/3/2016 3:05	15.98	96.0	7.94	2.2	SR10	2/3/2016 9:05	15.91	93.7	7.79	2.7	SR10	2/3/2016 15:05	16.04	97.2	8.07	4.1	SR10	2/3/2016 21:05	16.10	98.5	8.14	**5.8**
SR10	2/3/2016 3:10	15.96	95.8	7.94	2.7	SR10	2/3/2016 9:10	15.92	94.0	7.81	2.9	SR10	2/3/2016 15:10	16.05	97.1	8.08	3.7	SR10	2/3/2016 21:10	16.09	98.4	8.13	**6.0**
SR10	2/3/2016 3:15	15.98	95.9	7.94	3.4	SR10	2/3/2016 9:15	15.92	94.0	7.81	2.8	SR10	2/3/2016 15:15	16.05	96.9	8.06	2.8	SR10	2/3/2016 21:15	16.09	98.2	8.12	1.4
SR10	2/3/2016 3:20	15.95	95.7	7.93	**5.3**	SR10	2/3/2016 9:20	15.92	94.1	7.82	2.8	SR10	2/3/2016 15:20	16.04	96.4	8.01	3.1	SR10	2/3/2016 21:20	16.09	98.4	8.14	2.0
SR10	2/3/2016 3:25	15.93	95.6	7.93	2.5	SR10	2/3/2016 9:25	15.93	96.0	7.97	3.1	SR10	2/3/2016 15:25	16.04	96.2	8.02	3.3	SR10	2/3/2016 21:25	16.10	98.3	8.13	1.2
SR10	2/3/2016 3:30	15.94	95.7	7.94	2.3	SR10	2/3/2016 9:30	15.95	96.8	8.04	3.0	SR10	2/3/2016 15:30	16.07	97.5	8.10	2.6	SR10	2/3/2016 21:30	16.10	97.8	8.09	1.1
SR10	2/3/2016 3:35	15.92	95.7	7.94	1.8	SR10	2/3/2016 9:35	15.95	96.7	8.04	2.8	SR10	2/3/2016 15:35	16.06	97.3	8.09	2.8	SR10	2/3/2016 21:35	16.10	98.2	8.12	3.5
SR10	2/3/2016 3:40	15.91	95.8	7.95	2.2	SR10	2/3/2016 9:40	15.95	96.7	8.03	3.0	SR10	2/3/2016 15:40	16.07	97.0	8.03	2.2	SR10	2/3/2016 21:40	16.09	98.2	8.12	1.7
SR10	2/3/2016 3:45	15.95	94.9	7.87	2.5	SR10	2/3/2016 9:45	15.95	96.2	7.99	2.7	SR10	2/3/2016 15:45	16.08	98.0	8.12	2.3	SR10	2/3/2016 21:45	16.07	97.7	8.09	1.8
SR10	2/3/2016 3:50	15.95	95.1	7.88	2.1	SR10	2/3/2016 9:50	15.95	96.9	8.05	3.2	SR10	2/3/2016 15:50	16.09	98.3	8.16	2.9	SR10	2/3/2016 21:50	16.08	97.6	8.07	1.5
SR10	2/3/2016 3:55	15.94	95.8	7.95	2.9	SR10	2/3/2016 9:55	15.95	96.7	8.04	3.4	SR10	2/3/2016 15:55	16.07	97.8	8.12	2.5	SR10	2/3/2016 21:55	16.08	97.9	8.10	1.5
SR10	2/3/2016 4:00	15.95	95.5	7.92	2.4	SR10	2/3/2016 10:00	15.96	96.8	8.04	2.9	SR10	2/3/2016 16:00	16.07	97.6	8.12	3.2	SR10	2/3/2016 22:00	16.08	97.2	8.04	1.5
SR10	2/3/2016 4:05	15.93	95.8	7.95	2.2	SR10	2/3/2016 10:05	15.96	96.6	8.02	2.8	SR10	2/3/2016 16:05	16.07	97.4	8.10	3.3	SR10	2/3/2016 22:05	16.08	96.9	8.02	1.6
SR10	2/3/2016 4:10	15.95	96.0	7.95	2.2	SR10	2/3/2016 10:10	15.96	96.6	8.03	3.2	SR10	2/3/2016 16:10	16.07	97.4	8.10	2.8	SR10	2/3/2016 22:10	16.08	96.2	7.96	2.4
SR10	2/3/2016 4:15	15.99	96.7	8.01	2.3	SR10	2/3/2016 10:15	15.97	96.6	8.02	3.2	SR10	2/3/2016 16:15	16.07	97.0	8.06	3.5	SR10	2/3/2016 22:15	16.08	96.5	7.99	1.3
SR10	2/3/2016 4:20	16.01	96.8	8.01	2.6	SR10	2/3/2016 10:20	15.97	97.0	8.06	3.1	SR10	2/3/2016 16:20	16.07	96.6	8.01	3.1	SR10	2/3/2016 22:20	16.08	96.3	7.96	1.9
SR10	2/3/2016 4:25	16.01	96.7	8.00	2.9	SR10	2/3/2016 10:25	15.97	96.8	8.04	2.8	SR10	2/3/2016 16:25	16.07	96.9	8.04	2.5	SR10	2/3/2016 22:25	16.08	96.4	7.97	2.4
SR10	2/3/2016 4:30	16.01	96.8	8.01	2.8	SR10	2/3/2016 10:30	15.98	96.5	8.01	2.3	SR10	2/3/2016 16:30	16.07	96.7	8.02	3.0	SR10	2/3/2016 22:30	16.07	96.4	7.98	2.0
SR10	2/3/2016 4:35	15.99	96.5	7.99	2.9	SR10	2/3/2016 10:35	15.97	96.8	8.04	2.9	SR10	2/3/2016 16:35	16.07	97.0	8.04	2.8	SR10	2/3/2016 22:35	16.07	96.9	8.02	3.5
SR10	2/3/2016 4:40	15.97	96.0	7.96	2.7	SR10	2/3/2016 10:40	15.98	96.8	8.03	2.3	SR10	2/3/2016 16:40	16.07	96.2	7.96	2.9	SR10	2/3/2016 22:40	16.07	96.6	8.00	2.3
SR10	2/3/2016 4:45	15.97	96.1	7.96	2.4	SR10	2/3/2016 10:45	15.98	96.8	8.04	2.4	SR10	2/3/2016 16:45	16.07	95.5	7.90	2.9	SR10	2/3/2016 22:45	16.08	96.6	7.99	4.2
SR10	2/3/2016 4:50	15.95	95.3	7.90	2.5	SR10	2/3/2016 10:50	15.98	96.6	8.02	2.3	SR10	2/3/2016 16:50	16.07	95.6	7.91	2.9	SR10	2/3/2016 22:50	16.08	96.1	7.95	2.8
SR10	2/3/2016 4:55	15.97	95.0	7.87	2.1	SR10	2/3/2016 10:55	16.01	97.2	8.06	2.1	SR10	2/3/2016 16:55	16.07	96.2	7.98	2.4	SR10	2/3/2016 22:55	16.09	96.0	7.94	3.2
SR10	2/3/2016 5:00	15.98	95.1	7.88	2.6	SR10	2/3/2016 11:00	16.01	97.2	8.06	2.3	SR10	2/3/2016 17:00	16.07	95.6	7.94	2.2	SR10	2/3/2016 23:00	16.08	96.2	7.96	2.1
SR10	2/3/2016 5:05	15.98	95.4	7.90	2.5	SR10	2/3/2016 11:05	16.02	97.6	8.09	2.3	SR10	2/3/2016 17:05	16.06	95.6	7.91	2.3	SR10	2/3/2016 23:05	16.08	96.4	7.97	1.4
SR10	2/3/2016 5:10	15.97	95.5	7.91	2.3	SR10	2/3/2016 11:10	16.02	97.5	8.09	2.3	SR10	2/3/2016 17:10	16.07	96.2	7.96	2.0	SR10	2/3/2016 23:10	16.08	96.4	7.98	2.8
SR10	2/3/2016 5:15	15.98	95.3	7.89	2.5	SR10	2/3/2016 11:15	16.03	97.4	8.08	2.5	SR10	2/3/2016 17:15	16.08	95.6	7.91	2.3	SR10	2/3/2016 23:15	16.08	96.3	7.96	2.3
SR10	2/3/2016 5:20	15.97	94.9	7.86	2.5	SR10	2/3/2016 11:20	16.03	97.5	8.08	2.0	SR10	2/3/2016 17:20	16.08	95.9	7.94	2.1	SR10	2/3/2016 23:20	16.07	96.5	8.00	2.4
SR10	2/3/2016 5:25	15.96	94.7	7.85	2.5	SR10	2/3/2016 11:25	16.02	97.5	8.09	2.1	SR10	2/3/2016 17:25	16.08	96.0	7.94	2.2	SR10	2/3/2016 23:25	16.08	96.7	8.02	3.1
SR10	2/3/2016 5:30	15.94	94.7	7.85	2.5	SR10	2/3/2016 11:30	16.04	97.6	8.08	2.1	SR10	2/3/2016 17:30	16.07	95.9	7.94	2.5	SR10	2/3/2016 23:30	16.07	96.7	8.02	3.1
SR10	2/3/2016 5:35	15.93	94.7	7.86	2.3	SR10	2/3/2016 11:35	16.03	97.5	8.07	2.0	SR10	2/3/2016 17:35	16.07	96.1	7.96	2.4	SR10	2/3/2016 23:35	16.06	96.8	8.02	3.9
SR10	2/3/2016 5:40	15.92	94.5	7.84	2.3	SR10	2/3/2016 11:40	16.02	97.5	8.07	1.6	SR10	2/3/2016 17:40	16.07	95.8	7.93	2.8	SR10	2/3/2016 23:40	16.07	97.0	8.03	2.4
SR10	2/3/2016 5:45	15.89	94.4	7.85	2.5	SR10	2/3/2016 11:45	16.06	97.7	8.08	2.0	SR10	2/3/2016 17:45	16.07	95.9	7.93	3.0	SR10	2/3/2016 23:45	16.08	96.9	8.03	1.1
SR10	2/3/2016 5:50	15.89	93.9	7.79	2.3	SR10	2/3/2016 11:50	16.06	97.7	8.08	1.9	SR10	2/3/2016 17:50	16.07	95.0	7.86	2.7	SR10	2/3/2016 23:50	16.08	97.1	8.04	1.3
SR10	2/3/2016 5:55	15.88	94.1	7.81	2.7	SR10	2/3/2016 11:55	16.08	97.9	8.11	1.9	SR10	2/3/2016 17:55	16.07	95.3	7.89	2.9	SR10	2/3/2016 23:55	16.08	96.9	8.03	1.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	2/3/2016 0:00	15.99	86.8	7.16	3.0	SR11	2/3/2016 6:00	15.87	85.9	7.11	1.1	SR11	2/3/2016 12:00	15.80	88.3	7.32	1.1	SR11	2/3/2016 18:00	15.92	90.3	7.48	0.8
SR11	2/3/2016 0:05	15.96	85.7	7.07	3.8	SR11	2/3/2016 6:05	15.89	86.7	7.16	1.3	SR11	2/3/2016 12:05	15.82	88.5	7.34	0.9	SR11	2/3/2016 18:05	15.92	88.9	7.36	0.9
SR11	2/3/2016 0:10	15.97	86.5	7.14	2.4	SR11	2/3/2016 6:10	15.86	86.4	7.15	2.6	SR11	2/3/2016 12:10	15.84	88.3	7.32	0.8	SR11	2/3/2016 18:10	15.91	88.3	7.31	1.1
SR11	2/3/2016 0:15	15.97	86.6	7.14	2.5	SR11	2/3/2016 6:15	15.88	86.6	7.16	1.3	SR11	2/3/2016 12:15	15.84	88.5	7.33	0.8	SR11	2/3/2016 18:15	15.90	89.1	7.37	0.9
SR11	2/3/2016 0:20	15.98	87.3	7.20	1.6	SR11	2/3/2016 6:20	15.89	88.0	7.28	1.3	SR11	2/3/2016 12:20	15.83	87.6	7.26	0.8	SR11	2/3/2016 18:20	15.91	87.8	7.26	1.0
SR11	2/3/2016 0:25	15.98	87.5	7.22	1.5	SR11	2/3/2016 6:25	15.89	89.4	7.39	1.1	SR11	2/3/2016 12:25	15.83	88.2	7.31	0.8	SR11	2/3/2016 18:25	15.90	88.2	7.30	0.9
SR11	2/3/2016 0:30	15.96	87.8	7.24	2.0	SR11	2/3/2016 6:30	15.89	88.0	7.28	1.4	SR11	2/3/2016 12:30	15.84	87.7	7.27	0.9	SR11	2/3/2016 18:30	15.91	87.8	7.27	0.8
SR11	2/3/2016 0:35	15.96	86.5	7.14	1.5	SR11	2/3/2016 6:35	15.89	87.9	7.27	2.9	SR11	2/3/2016 12:35	15.81	88.0	7.29	0.8	SR11	2/3/2016 18:35	15.91	88.6	7.33	0.7
SR11	2/3/2016 0:40	15.96	86.8	7.16	2.1	SR11	2/3/2016 6:40	15.89	87.5	7.24	1.8	SR11	2/3/2016 12:40	15.81	87.6	7.27	0.6	SR11	2/3/2016 18:40	15.91	87.8	7.26	0.8
SR11	2/3/2016 0:45	15.95	86.1	7.11	1.9	SR11	2/3/2016 6:45	15.87	87.0	7.20	0.9	SR11	2/3/2016 12:45	15.85	88.0	7.29	0.7	SR11	2/3/2016 18:45	15.92	89.3	7.38	1.0
SR11	2/3/2016 0:50	15.95	87.7	7.24	1.6	SR11	2/3/2016 6:50	15.86	86.0	7.11	1.1	SR11	2/3/2016 12:50	15.82	87.5	7.25	0.7	SR11	2/3/2016 18:50	15.91	89.8	7.42	0.8
SR11	2/3/2016 0:55	15.95	86.9	7.17	1.2	SR11	2/3/2016 6:55	15.88	87.7	7.25	1.6	SR11	2/3/2016 12:55	15.83	87.5	7.25	0.8	SR11	2/3/2016 18:55	15.90	87.5	7.23	0.8
SR11	2/3/2016 1:00	15.95	87.5	7.22	1.8	SR11	2/3/2016 7:00	15.88	87.6	7.25	1.4	SR11	2/3/2016 13:00	15.85	87.5	7.25	0.8	SR11	2/3/2016 19:00	15.90	87.2	7.21	0.9
SR11	2/3/2016 1:05	15.95	86.6	7.15	1.5	SR11	2/3/2016 7:05	15.88	87.5	7.23	1.8	SR11	2/3/2016 13:05	15.85	87.9	7.29	0.8	SR11	2/3/2016 19:05	15.91	87.7	7.24	0.7
SR11	2/3/2016 1:10	15.95	86.2	7.12	1.3	SR11	2/3/2016 7:10	15.88	87.8	7.26	1.4	SR11	2/3/2016 13:10	15.84	87.6	7.26	0.7	SR11	2/3/2016 19:10	15.91	89.0	7.35	4.4
SR11	2/3/2016 1:15	15.97	87.7	7.24	1.3	SR11	2/3/2016 7:15	15.87	87.3	7.22	2.4	SR11	2/3/2016 13:15	15.85	87.9	7.28	0.9	SR11	2/3/2016 19:15	15.91	87.2	7.20	0.9
SR11	2/3/2016 1:20	15.95	85.7	7.07	2.4	SR11	2/3/2016 7:20	15.88	88.7	7.34	1.9	SR11	2/3/2016 13:20	15.86	88.0	7.28	1.0	SR11	2/3/2016 19:20	15.91	88.7	7.33	0.7
SR11	2/3/2016 1:25	15.95	86.4	7.13	2.5	SR11	2/3/2016 7:25	15.88	88.2	7.30	1.9	SR11	2/3/2016 13:25	15.82	87.7	7.27	0.8	SR11	2/3/2016 19:25	15.91	87.3	7.21	1.0
SR11	2/3/2016 1:30	15.94	86.1	7.11	2.1	SR11	2/3/2016 7:30	15.89	88.7	7.33	1.8	SR11	2/3/2016 13:30	15.82	87.9	7.29	0.8	SR11	2/3/2016 19:30	15.91	86.0	7.11	1.1
SR11	2/3/2016 1:35	15.97	88.2	7.28	1.4	SR11	2/3/2016 7:35	15.89	88.9	7.36	1.4	SR11	2/3/2016 13:35	15.86	88.1	7.30	1.0	SR11	2/3/2016 19:35	15.91	87.1	7.19	0.8
SR11	2/3/2016 1:40	15.94	87.2	7.20	1.8	SR11	2/3/2016 7:40	15.90	91.0	7.52	1.9	SR11	2/3/2016 13:40	15.86	88.9	7.37	0.8	SR11	2/3/2016 19:40	15.91	85.7	7.08	0.9
SR11	2/3/2016 1:45	15.95	87.3	7.20	2.1	SR11	2/3/2016 7:45	15.89	89.7	7.42	1.3	SR11	2/3/2016 13:45	15.83	88.3	7.32	0.6	SR11	2/3/2016 19:45	15.91	85.9	7.10	0.8
SR11	2/3/2016 1:50	15.94	87.6	7.23	1.8	SR11	2/3/2016 7:50	15.88	87.6	7.25	1.6	SR11	2/3/2016 13:50	15.85	89.3	7.40	0.7	SR11	2/3/2016 19:50	15.91	87.4	7.22	0.6
SR11	2/3/2016 1:55	15.94	87.1	7.19	1.6	SR11	2/3/2016 7:55	15.89	88.6	7.33	1.6	SR11	2/3/2016 13:55	15.86	89.5	7.42	0.9	SR11	2/3/2016 19:55	15.91	85.1	7.03	0.8
SR11	2/3/2016 2:00	15.96	87.3	7.21	1.3	SR11	2/3/2016 8:00	15.89	88.8	7.35	2.1	SR11	2/3/2016 14:00	15.88	91.4	7.57	0.9	SR11	2/3/2016 20:00	15.91	85.4	7.06	0.8
SR11	2/3/2016 2:05	15.94	86.5	7.14	1.1	SR11	2/3/2016 8:05	15.88	88.2	7.30	2.2	SR11	2/3/2016 14:05	15.88	90.3	7.48	0.8	SR11	2/3/2016 20:05	15.91	85.2	7.04	0.7
SR11	2/3/2016 2:10	15.95	85.7	7.08	1.1	SR11	2/3/2016 8:10	15.87	87.7	7.26	1.2	SR11	2/3/2016 14:10	15.87	89.7	7.43	0.9	SR11	2/3/2016 20:10	15.91	85.6	7.07	0.8
SR11	2/3/2016 2:15	15.95	86.9	7.18	2.4	SR11	2/3/2016 8:15	15.88	87.6	7.25	1.6	SR11	2/3/2016 14:15	15.87	90.2	7.47	0.8	SR11	2/3/2016 20:15	15.91	85.7	7.08	0.8
SR11	2/3/2016 2:20	15.97	87.1	7.19	2.9	SR11	2/3/2016 8:20	15.88	87.4	7.23	1.6	SR11	2/3/2016 14:20	15.87	90.1	7.47	0.7	SR11	2/3/2016 20:20	15.91	84.7	6.99	1.0
SR11	2/3/2016 2:25	15.95	87.2	7.20	2.0	SR11	2/3/2016 8:25	15.88	87.9	7.28	1.0	SR11	2/3/2016 14:25	15.88	91.1	7.55	0.8	SR11	2/3/2016 20:25	15.90	84.7	7.00	0.8
SR11	2/3/2016 2:30	15.94	87.1	7.19	1.6	SR11	2/3/2016 8:30	15.87	88.7	7.34	1.9	SR11	2/3/2016 14:30	15.87	89.5	7.41	1.0	SR11	2/3/2016 20:30	15.91	85.3	7.05	0.8
SR11	2/3/2016 2:35	15.96	87.2	7.20	3.2	SR11	2/3/2016 8:35	15.88	87.0	7.20	1.2	SR11	2/3/2016 14:35	15.88	90.0	7.45	0.9	SR11	2/3/2016 20:35	15.90	84.5	6.98	0.9
SR11	2/3/2016 2:40	15.94	86.5	7.14	1.3	SR11	2/3/2016 8:40	15.88	87.1	7.21	1.0	SR11	2/3/2016 14:40	15.88	90.3	7.48	0.9	SR11	2/3/2016 20:40	15.90	85.1	7.03	1.5
SR11	2/3/2016 2:45	15.95	86.9	7.17	1.0	SR11	2/3/2016 8:45	15.87	87.5	7.24	1.4	SR11	2/3/2016 14:45	15.88	92.1	7.63	0.8	SR11	2/3/2016 20:45	15.90	83.9	6.93	0.8
SR11	2/3/2016 2:50	15.94	86.1	7.10	1.5	SR11	2/3/2016 8:50	15.88	87.6	7.25	1.2	SR11	2/3/2016 14:50	15.88	91.6	7.59	0.9	SR11	2/3/2016 20:50	15.90	84.5	6.98	0.7
SR11	2/3/2016 2:55	15.93	85.4	7.05	1.6	SR11	2/3/2016 8:55	15.89	90.6	7.49	1.9	SR11	2/3/2016 14:55	15.88	93.1	7.71	0.9	SR11	2/3/2016 20:55	15.90	84.0	6.94	1.1
SR11	2/3/2016 3:00	15.94	86.6	7.15	1.2	SR11	2/3/2016 9:00	15.89	91.7	7.59	2.4	SR11	2/3/2016 15:00	15.88	89.1	7.38	0.8	SR11	2/3/2016 21:00	15.90	83.9	6.93	2.0
SR11	2/3/2016 3:05	15.93	85.5	7.06	1.2	SR11	2/3/2016 9:05	15.87	90.1	7.46	1.0	SR11	2/3/2016 15:05	15.89	93.1	7.71	0.9	SR11	2/3/2016 21:05	15.90	85.3	7.05	1.9
SR11	2/3/2016 3:10	15.93	86.6	7.15	1.6	SR11	2/3/2016 9:10	15.87	90.8	7.52	1.1	SR11	2/3/2016 15:10	15.88	92.6	7.67	1.0	SR11	2/3/2016 21:10	15.90	85.7	7.08	3.0
SR11	2/3/2016 3:15	15.93	86.5	7.14	2.6	SR11	2/3/2016 9:15	15.88	90.3	7.47	1.5	SR11	2/3/2016 15:15	15.89	93.1	7.71	0.9	SR11	2/3/2016 21:15	15.90	84.8	7.01	2.2
SR11	2/3/2016 3:20	15.91	86.3	7.13	1.1	SR11	2/3/2016 9:20	15.89	91.8	7.60	2.1	SR11	2/3/2016 15:20	15.91	93.8	7.77	1.3	SR11	2/3/2016 21:20	15.91	86.6	7.16	3.1
SR11	2/3/2016 3:25	15.91	86.2	7.12	1.2	SR11	2/3/2016 9:25	15.87	90.9	7.52	1.0	SR11	2/3/2016 15:25	15.91	93.0	7.70	1.1	SR11	2/3/2016 21:25	15.90	83.6	6.90	1.6
SR11	2/3/2016 3:30	15.92	86.2	7.11	1.2	SR11	2/3/2016 9:30	15.90	92.6	7.66	1.9	SR11	2/3/2016 15:30	15.91	94.4	7.81	1.2	SR11	2/3/2016 21:30	15.90	84.0	6.94	3.6
SR11	2/3/2016 3:35	15.92	86.8	7.17	1.9	SR11	2/3/2016 9:35	15.86	90.5	7.50	1.5	SR11	2/3/2016 15:35	15.92	93.7	7.76	1.0	SR11	2/3/2016 21:35	15.90	84.3	6.97	2.8
SR11	2/3/2016 3:40	15.91	86.6	7.16	1.5	SR11	2/3/2016 9:40	15.86	89.4	7.40	1.0	SR11	2/3/2016 15:40	15.92	94.4	7.81	0.9	SR11	2/3/2016 21:40	15.91	84.5	6.98	1.4
SR11	2/3/2016 3:45	15.92	87.4	7.22	1.8	SR11	2/3/2016 9:45	15.87	89.5	7.41	1.8	SR11	2/3/2016 15:45	15.91	93.4	7.74	1.0	SR11	2/3/2016 21:45	15.90	85.1	7.03	0.9
SR11	2/3/2016 3:50	15.90	87.0	7.19	1.6	SR11	2/3/2016 9:50	15.87	89.6	7.42	1.8	SR11	2/3/2016 15:50	15.91	92.7	7.67	1.2	SR11	2/3/2016 21:50	15.90	86.3	7.13	0.6
SR11	2/3/2016 3:55	15.92	85.8	7.09	1.3	SR11	2/3/2016 9:55	15.87	89.0	7.37	1.3	SR11	2/3/2016 15:55	15.91	90.5	7.50	0.9	SR11	2/3/2016 21:55	15.90	84.8	7.00	0.8
SR11	2/3/2016 4:00	15.89	86.2	7.12	1.9	SR11	2/3/2016 10:00	15.87	89.5	7.41	1.0	SR11	2/3/2016 16:00	15.91	92.1	7.63	0.9	SR11	2/3/2016 22:00	15.90	83.4	6.89	0.7
SR11	2/3/2016 4:05	15.91	89.2	7.37	1.3	SR11	2/3/2016 10:05	15.87	89.6	7.41	1.7	SR11	2/3/2016 16:05	15.91	92.4	7.65	1.2	SR11	2/3/2016 22:05	15.91	87.2	7.20	0.7
SR11	2/3/2016 4:10	15.89	86.1	7.12	2.1	SR11	2/3/2016 10:10	15.87	89.5	7.41	1.4	SR11	2/3/2016 16:10	15.91	90.2	7.46	0.9	SR11	2/3/2016 22:10	15.91	85.6	7.07	0.7
SR11	2/3/2016 4:15	15.90	88.1	7.28	1.4	SR11	2/3/2016 10:15	15.88	89.7	7.43	1.5	SR11	2/3/2016 16:15	15.90	93.1	7.71	0.9	SR11	2/3/2016 22:15	15.90	86.1	7.12	0.8
SR11	2/3/2016 4:20	15.85	87.2	7.22	2.0	SR11	2/3/2016 10:20	15.87	88.9	7.36	1.3	SR11	2/3/2016 16:20	15.91	90.1	7.46	1.3	SR11	2/3/2016 22:20	15.90	84.6	6.99	0.7
SR11	2/3/2016 4:25	15.89	86.6	7.16	3.0	SR11	2/3/2016 10:25	15.88	89.8	7.43	1.3	SR11	2/3/2016 16:25	15.92	94.1	7.79	1.4	SR11	2/3/2016 22:25	15.91	88.8	7.33	0.6
SR11	2/3/2016 4:30	15.90	87.5	7.23	1.1	SR11	2/3/2016 10:30	15.87	90.1	7.46	1.1	SR11	2/3/2016 16:30	15.91	90.4	7.48	1.5	SR11	2/3/2016 22:30	15.91	88.2	7.29	0.7
SR11	2/3/2016 4:35	15.87	87.3	7.22	1.0	SR11	2/3/2016 10:35	15.85	89.3	7.40	0.8	SR11	2/3/2016 16:35	15.92	91.6	7.58	1.0	SR11	2/3/2016 22:35	15.90	85.5	7.06	0.6
SR11	2/3/2016 4:40	15.88	87.4	7.23	1.4	SR11	2/3/2016 10:40	15.82	88.7	7.35	0.8	SR11	2/3/2016 16:40	15.91	92.8	7.68	1.1	SR11	2/3/2016 22:40	15.90	88.1	7.28	0.8
SR11	2/3/2016 4:45	15.88	88.1	7.29	1.8	SR11	2/3/2016 10:45	15.84	88.8	7.35	1.0	SR11	2/3/2016 16:45	15.91	89.8	7.43	1.7	SR11	2/3/2016 22:45	15.91	85.7	7.08	0.8
SR11	2/3/2016 4:50	15.88	87.5	7.24	1.0	SR11	2/3/2016 10:50	15.81	88.1	7.31	0.9	SR11	2/3/2016 16:50	15.92	91.3	7.55	1.4	SR11	2/3/2016 22:50	15.91	85.8	7.09	0.6
SR11	2/3/2016 4:55	15.89	87.7	7.25	1.4	SR11	2/3/2016 10:55	15.82	88.7	7.35	1.4	SR11	2/3/2016 16:55	15.92	91.4	7.57	0.9	SR11	2/3/2016 22:55	15.91	86.9	7.17	1.0
SR11	2/3/2016 5:00	15.86	87.6	7.25	1.1	SR11	2/3/2016 11:00	15.82	89.3	7.40	1.3	SR11	2/3/2016 17:00	15.91	90.1	7.45	1.3	SR11	2/3/2016 23:00	15.90	87.4	7.22	0.9
SR11	2/3/2016 5:05	15.87	87.2	7.22	1.6	SR11	2/3/2016 11:05	15.79	88.4	7.33	0.9	SR11	2/3/2016 17:05	15.92	91.4	7.56	1.0	SR11	2/3/2016 23:05	15.91	86.5	7.15	0.8
SR11	2/3/2016 5:10	15.86	87.2	7.22	2.4	SR11	2/3/2016 11:10	15.81	89.2	7.39	0.9	SR11	2/3/2016 17:10	15.91	89.8	7.43	0.7	SR11	2/3/2016 23:10	15.91	86.2	7.11	0.9
SR11	2/3/2016 5:15	15.85	86.2	7.14	2.0	SR11	2/3/2016 11:15	15.83	90.0	7.46	0.9	SR11	2/3/2016 17:15	15.92	91.0	7.53	0.9	SR11	2/3/2016 23:15	15.90	86.5	7.14	0.8
SR11	2/3/2016 5:20	15.88	87.0	7.20	2.4	SR11	2/3/2016 11:20	15.78	88.5	7.34	0.8	SR11	2/3/2016 17:20	15.91	90.6	7.49	0.9	SR11	2/3/2016 23:20	15.91	86.6	7.15	0.7
SR11	2/3/2016 5:25	15.86	86.6	7.17	1.2	SR11	2/3/2016 11:25	15.80	88.8	7.37	0.8	SR11	2/3/2016 17:25	15.92	92.3	7.63	0.9	SR11	2/3/2016 23:25	15.91	86.6	7.15	0.7
SR11	2/3/2016 5:30	15.89	87.8	7.26	1.3	SR11	2/3/2016 11:30	15.78	88.8	7.36	0.9	SR11	2/3/2016 17:30	15.92	89.9	7.44	0.9	SR11	2/3/2016 23:30	15.90	86.4	7.13	1.3
SR11	2/3/2016 5:35	15.87	86.6	7.17	1.4	SR11	2/3/2016 11:35	15.84	90.6	7.50	1.2	SR11	2/3/2016 17:35	15.92	93.0	7.69	1.1	SR11	2/3/2016 23:35	15.90	85.5	7.06	0.7
SR11	2/3/2016 5:40	15.87	86.9	7.19	1.1	SR11	2/3/2016 11:40	15.83	90.6	7.51	1.1	SR11	2/3/2016 17:40	15.92	89.8	7.43	0.8	SR11	2/3/2016 23:40	15.90	87.9	7.26	0.7
SR11	2/3/2016 5:45	15.87	85.8	7.10	2.0	SR11	2/3/2016 11:45	15.84	88.7	7.35	0.8	SR11	2/3/2016 17:45	15.92	90.5	7.49	1.2	SR11	2/3/2016 23:45	15.90	87.4	7.22	0.6
SR11	2/3/2016 5:50	15.87	86.1	7.12	1.5	SR11	2/3/2016 11:50	15.82	88.5	7.33	0.8	SR11	2/3/2016 17:50	15.91	91.2	7.55	0.7	SR11	2/3/2016 23:50	15.91	88.2	7.29	0.7
SR11	2/3/2016 5:55	15.88	86.0	7.11	1.4	SR11	2/3/2016 11:55	15.83	88.1	7.30	0.8	SR11	2/3/2016 17:55	15.92	90.8	7.51	1.1	SR11	2/3/2016 23:55	15.90	86.2	7.12	0.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	2/3/2016 0:01	16.59	94.2	7.48	4.2	SR12	2/3/2016 6:01	16.51	87.9	7.00	4.0	SR12	2/3/2016 12:01	16.45	90.9	7.23	2.5	SR12	2/3/2016 18:01	16.56	87.3	6.96	2.9
SR12	2/3/2016 0:06	16.60	93.7	7.44	1.4	SR12	2/3/2016 6:06	16.51	87.0	6.94	3.5	SR12	2/3/2016 12:06	16.45	91.0	7.24	2.7	SR12	2/3/2016 18:06	16.54	86.8	6.91	2.5
SR12	2/3/2016 0:11	16.58	93.5	7.43	1.3	SR12	2/3/2016 6:11	16.51	87.3	6.96	4.6	SR12	2/3/2016 12:11	16.45	90.9	7.24	3.1	SR12	2/3/2016 18:11	16.65	86.7	6.91	3.9
SR12	2/3/2016 0:16	16.58	93.4	7.42	1.9	SR12	2/3/2016 6:16	16.50	86.6	6.91	3.5	SR12	2/3/2016 12:16	16.45	91.0	7.25	2.9	SR12	2/3/2016 18:16	16.65	87.3	6.95	2.7
SR12	2/3/2016 0:21	16.59	93.7	7.44	1.5	SR12	2/3/2016 6:21	16.50	87.2	6.95	3.3	SR12	2/3/2016 12:21	16.44	90.6	7.22	3.0	SR12	2/3/2016 18:21	16.62	87.0	6.92	2.7
SR12	2/3/2016 0:26	16.59	93.7	7.44	1.8	SR12	2/3/2016 6:26	16.49	86.7	6.91	2.8	SR12	2/3/2016 12:26	16.45	90.9	7.23	3.2	SR12	2/3/2016 18:26	16.55	86.9	6.92	3.1
SR12	2/3/2016 0:31	16.60	93.5	7.43	1.8	SR12	2/3/2016 6:31	16.50	87.0	6.93	2.6	SR12	2/3/2016 12:31	16.45	90.8	7.23	3.0	SR12	2/3/2016 18:31	16.55	86.9	6.92	2.5
SR12	2/3/2016 0:36	16.59	93.5	7.43	1.7	SR12	2/3/2016 6:36	16.49	86.4	6.89	2.8	SR12	2/3/2016 12:36	16.45	90.6	7.21	3.5	SR12	2/3/2016 18:36	16.57	86.7	6.91	4.1
SR12	2/3/2016 0:41	16.61	93.5	7.43	3.2	SR12	2/3/2016 6:41	16.48	86.3	6.88	2.5	SR12	2/3/2016 12:41	16.45	90.9	7.24	2.8	SR12	2/3/2016 18:41	16.59	86.3	6.87	2.5
SR12	2/3/2016 0:46	16.59	93.2	7.41	2.1	SR12	2/3/2016 6:46	16.48	85.5	6.81	2.8	SR12	2/3/2016 12:46	16.45	90.9	7.24	2.5	SR12	2/3/2016 18:46	16.54	86.6	6.89	2.1
SR12	2/3/2016 0:51	16.59	92.8	7.38	2.2	SR12	2/3/2016 6:51	16.48	86.6	6.90	2.4	SR12	2/3/2016 12:51	16.46	91.1	7.26	3.0	SR12	2/3/2016 18:51	16.53	86.3	6.87	2.0
SR12	2/3/2016 0:56	16.58	92.9	7.39	2.0	SR12	2/3/2016 6:56	16.48	86.1	6.87	2.5	SR12	2/3/2016 12:56	16.46	91.2	7.26	2.8	SR12	2/3/2016 18:56	16.55	86.2	6.86	2.1
SR12	2/3/2016 1:01	16.60	92.9	7.39	2.8	SR12	2/3/2016 7:01	16.48	86.8	6.92	3.6	SR12	2/3/2016 13:01	16.46	91.1	7.25	2.9	SR12	2/3/2016 19:01	16.58	86.5	6.89	2.3
SR12	2/3/2016 1:06	16.60	92.9	7.39	2.5	SR12	2/3/2016 7:06	16.48	85.8	6.84	2.3	SR12	2/3/2016 13:06	16.46	91.1	7.25	2.8	SR12	2/3/2016 19:06	16.54	85.8	6.84	2.0
SR12	2/3/2016 1:11	16.58	92.2	7.33	2.9	SR12	2/3/2016 7:11	16.48	86.9	6.93	2.2	SR12	2/3/2016 13:11	16.48	91.1	7.25	2.3	SR12	2/3/2016 19:11	16.52	86.5	6.89	2.3
SR12	2/3/2016 1:16	16.55	92.9	7.39	2.2	SR12	2/3/2016 7:16	16.48	86.9	6.93	3.4	SR12	2/3/2016 13:16	16.47	90.7	7.22	1.7	SR12	2/3/2016 19:16	16.52	86.5	6.89	2.0
SR12	2/3/2016 1:21	16.55	92.6	7.37	3.0	SR12	2/3/2016 7:21	16.47	86.7	6.91	2.7	SR12	2/3/2016 13:21	16.50	90.4	7.19	2.9	SR12	2/3/2016 19:21	16.52	85.7	6.82	2.3
SR12	2/3/2016 1:26	16.55	92.2	7.33	2.8	SR12	2/3/2016 7:26	16.48	86.9	6.93	2.5	SR12	2/3/2016 13:26	16.47	90.1	7.17	2.4	SR12	2/3/2016 19:26	16.51	86.0	6.85	1.9
SR12	2/3/2016 1:31	16.56	92.6	7.37	2.7	SR12	2/3/2016 7:31	16.48	86.7	6.91	2.3	SR12	2/3/2016 13:31	16.48	89.4	7.12	2.5	SR12	2/3/2016 19:31	16.51	86.2	6.87	2.5
SR12	2/3/2016 1:36	16.56	92.5	7.36	2.7	SR12	2/3/2016 7:36	16.48	86.2	6.87	2.8	SR12	2/3/2016 13:36	16.47	88.9	7.08	2.4	SR12	2/3/2016 19:36	16.52	86.3	6.87	1.9
SR12	2/3/2016 1:41	16.58	92.2	7.34	2.7	SR12	2/3/2016 7:41	16.48	87.0	6.94	2.5	SR12	2/3/2016 13:41	16.47	88.6	7.05	2.4	SR12	2/3/2016 19:41	16.53	85.9	6.85	3.5
SR12	2/3/2016 1:46	16.57	91.7	7.30	3.1	SR12	2/3/2016 7:46	16.48	87.3	6.96	2.7	SR12	2/3/2016 13:46	16.46	89.7	7.14	2.5	SR12	2/3/2016 19:46	16.53	86.0	6.85	2.1
SR12	2/3/2016 1:51	16.57	92.4	7.36	2.7	SR12	2/3/2016 7:51	16.47	86.3	6.88	2.7	SR12	2/3/2016 13:51	16.46	89.7	7.14	3.2	SR12	2/3/2016 19:51	16.53	85.8	6.84	1.9
SR12	2/3/2016 1:56	16.57	92.3	7.35	3.2	SR12	2/3/2016 7:56	16.49	87.1	6.95	2.8	SR12	2/3/2016 13:56	16.47	89.5	7.13	2.9	SR12	2/3/2016 19:56	16.54	86.0	6.86	1.8
SR12	2/3/2016 2:01	16.57	91.2	7.26	2.5	SR12	2/3/2016 8:01	16.49	87.5	6.97	2.0	SR12	2/3/2016 14:01	16.47	90.7	7.22	3.8	SR12	2/3/2016 20:01	16.53	86.0	6.85	1.5
SR12	2/3/2016 2:06	16.56	90.6	7.21	2.4	SR12	2/3/2016 8:06	16.49	87.9	7.01	2.1	SR12	2/3/2016 14:06	16.48	89.7	7.14	3.5	SR12	2/3/2016 20:06	16.54	86.3	6.88	1.8
SR12	2/3/2016 2:11	16.56	91.6	7.28	2.5	SR12	2/3/2016 8:11	16.49	88.1	7.02	2.8	SR12	2/3/2016 14:11	16.49	89.7	7.14	3.5	SR12	2/3/2016 20:11	16.54	86.1	6.86	2.1
SR12	2/3/2016 2:16	16.56	91.1	7.25	3.0	SR12	2/3/2016 8:16	16.49	88.2	7.03	1.9	SR12	2/3/2016 14:16	16.50	90.8	7.22	3.2	SR12	2/3/2016 20:16	16.54	86.2	6.87	1.8
SR12	2/3/2016 2:21	16.55	91.1	7.25	3.3	SR12	2/3/2016 8:21	16.49	88.4	7.05	1.7	SR12	2/3/2016 14:21	16.49	90.2	7.18	3.8	SR12	2/3/2016 20:21	16.54	86.2	6.86	1.8
SR12	2/3/2016 2:26	16.55	90.1	7.16	3.0	SR12	2/3/2016 8:26	16.49	88.4	7.04	3.6	SR12	2/3/2016 14:26	16.51	91.0	7.24	2.9	SR12	2/3/2016 20:26	16.54	85.3	6.80	2.3
SR12	2/3/2016 2:31	16.56	90.9	7.23	4.0	SR12	2/3/2016 8:31	16.49	88.1	7.03	3.9	SR12	2/3/2016 14:31	16.51	90.4	7.20	3.4	SR12	2/3/2016 20:31	16.54	85.5	6.81	2.9
SR12	2/3/2016 2:36	16.56	91.2	7.25	4.2	SR12	2/3/2016 8:36	16.49	87.9	7.01	1.9	SR12	2/3/2016 14:36	16.50	89.8	7.15	2.9	SR12	2/3/2016 20:36	16.54	85.9	6.84	2.4
SR12	2/3/2016 2:41	16.55	91.2	7.25	4.0	SR12	2/3/2016 8:41	16.49	88.4	7.05	2.4	SR12	2/3/2016 14:41	16.51	89.3	7.11	2.9	SR12	2/3/2016 20:41	16.54	86.0	6.85	1.8
SR12	2/3/2016 2:46	16.54	91.3	7.26	4.0	SR12	2/3/2016 8:46	16.49	88.3	7.04	2.2	SR12	2/3/2016 14:46	16.53	89.9	7.15	3.4	SR12	2/3/2016 20:46	16.55	87.0	6.91	1.5
SR12	2/3/2016 2:51	16.54	91.6	7.29	4.3	SR12	2/3/2016 8:51	16.49	88.3	7.04	1.9	SR12	2/3/2016 14:51	16.52	89.4	7.12	2.6	SR12	2/3/2016 20:51	16.54	88.3	7.02	1.5
SR12	2/3/2016 2:56	16.53	90.9	7.24	3.4	SR12	2/3/2016 8:56	16.49	88.3	7.04	1.7	SR12	2/3/2016 14:56	16.53	89.9	7.15	3.3	SR12	2/3/2016 20:56	16.55	87.9	6.98	1.5
SR12	2/3/2016 3:01	16.53	91.3	7.26	3.7	SR12	2/3/2016 9:01	16.46	88.2	7.03	2.0	SR12	2/3/2016 15:01	16.51	90.4	7.20	2.7	SR12	2/3/2016 21:01	16.55	87.8	6.98	1.6
SR12	2/3/2016 3:06	16.53	91.4	7.28	4.0	SR12	2/3/2016 9:06	16.47	88.6	7.06	1.6	SR12	2/3/2016 15:06	16.54	89.8	7.15	2.5	SR12	2/3/2016 21:06	16.55	88.0	6.99	1.5
SR12	2/3/2016 3:11	16.53	91.7	7.30	4.5	SR12	2/3/2016 9:11	16.46	88.2	7.03	1.4	SR12	2/3/2016 15:11	16.51	90.5	7.20	2.4	SR12	2/3/2016 21:11	16.56	87.9	7.00	1.4
SR12	2/3/2016 3:16	16.53	91.1	7.25	5.1	SR12	2/3/2016 9:16	16.46	88.6	7.06	2.7	SR12	2/3/2016 15:16	16.53	89.2	7.10	2.5	SR12	2/3/2016 21:16	16.57	87.7	6.97	1.3
SR12	2/3/2016 3:21	16.52	90.7	7.23	3.9	SR12	2/3/2016 9:21	16.46	88.3	7.04	1.9	SR12	2/3/2016 15:21	16.56	90.5	7.20	2.8	SR12	2/3/2016 21:21	16.57	87.0	6.93	1.3
SR12	2/3/2016 3:26	16.52	91.0	7.24	4.1	SR12	2/3/2016 9:26	16.47	88.7	7.07	2.7	SR12	2/3/2016 15:26	16.53	90.4	7.20	2.6	SR12	2/3/2016 21:26	16.57	86.8	6.91	1.9
SR12	2/3/2016 3:31	16.52	91.0	7.24	4.2	SR12	2/3/2016 9:31	16.47	88.5	7.06	2.3	SR12	2/3/2016 15:31	16.53	89.8	7.14	3.0	SR12	2/3/2016 21:31	16.57	87.4	6.96	1.8
SR12	2/3/2016 3:36	16.51	91.1	7.26	4.1	SR12	2/3/2016 9:36	16.46	88.1	7.02	2.2	SR12	2/3/2016 15:36	16.55	89.4	7.11	2.3	SR12	2/3/2016 21:36	16.56	87.7	6.98	1.7
SR12	2/3/2016 3:41	16.51	90.7	7.22	3.3	SR12	2/3/2016 9:41	16.46	87.9	7.01	2.6	SR12	2/3/2016 15:41	16.55	89.9	7.16	2.2	SR12	2/3/2016 21:41	16.56	87.5	6.96	1.8
SR12	2/3/2016 3:46	16.49	90.5	7.21	3.4	SR12	2/3/2016 9:46	16.46	89.5	7.13	2.2	SR12	2/3/2016 15:46	16.56	89.7	7.14	5.0	SR12	2/3/2016 21:46	16.56	88.0	7.00	1.5
SR12	2/3/2016 3:51	16.48	89.7	7.15	3.9	SR12	2/3/2016 9:51	16.47	89.5	7.13	2.5	SR12	2/3/2016 15:51	16.61	89.4	7.12	3.9	SR12	2/3/2016 21:51	16.55	87.9	7.00	1.3
SR12	2/3/2016 3:56	16.49	90.0	7.17	4.0	SR12	2/3/2016 9:56	16.47	89.7	7.15	2.1	SR12	2/3/2016 15:56	16.57	89.4	7.11	4.8	SR12	2/3/2016 21:56	16.54	87.5	6.96	2.5
SR12	2/3/2016 4:01	16.48	89.7	7.15	4.1	SR12	2/3/2016 10:01	16.48	89.8	7.15	2.3	SR12	2/3/2016 16:01	16.62	88.6	7.05	3.0	SR12	2/3/2016 22:01	16.54	88.1	7.01	1.3
SR12	2/3/2016 4:06	16.49	89.3	7.11	4.2	SR12	2/3/2016 10:06	16.47	89.6	7.14	1.8	SR12	2/3/2016 16:06	16.59	88.7	7.06	3.6	SR12	2/3/2016 22:06	16.55	88.2	7.02	1.6
SR12	2/3/2016 4:11	16.49	89.5	7.13	4.2	SR12	2/3/2016 10:11	16.46	89.5	7.14	2.5	SR12	2/3/2016 16:11	16.53	88.5	7.05	4.1	SR12	2/3/2016 22:11	16.55	88.2	7.02	1.7
SR12	2/3/2016 4:16	16.49	89.5	7.13	4.1	SR12	2/3/2016 10:16	16.45	89.4	7.13	2.1	SR12	2/3/2016 16:16	16.56	87.6	6.97	3.9	SR12	2/3/2016 22:16	16.55	88.3	7.03	1.0
SR12	2/3/2016 4:21	16.49	89.0	7.09	3.2	SR12	2/3/2016 10:21	16.46	89.4	7.12	2.2	SR12	2/3/2016 16:21	16.53	88.3	7.03	3.2	SR12	2/3/2016 22:21	16.55	88.0	7.00	1.7
SR12	2/3/2016 4:26	16.49	89.3	7.11	3.6	SR12	2/3/2016 10:26	16.46	89.3	7.12	2.3	SR12	2/3/2016 16:26	16.56	89.0	7.09	2.3	SR12	2/3/2016 22:26	16.54	88.5	7.04	1.2
SR12	2/3/2016 4:31	16.50	88.4	7.04	3.7	SR12	2/3/2016 10:31	16.46	89.5	7.13	2.9	SR12	2/3/2016 16:31	16.54	88.7	7.06	3.2	SR12	2/3/2016 22:31	16.54	88.9	7.07	0.9
SR12	2/3/2016 4:36	16.50	88.2	7.02	3.5	SR12	2/3/2016 10:36	16.46	89.7	7.15	2.6	SR12	2/3/2016 16:36	16.53	87.4	6.95	2.3	SR12	2/3/2016 22:36	16.55	88.4	7.04	2.0
SR12	2/3/2016 4:41	16.50	88.5	7.05	3.6	SR12	2/3/2016 10:41	16.46	89.3	7.12	3.1	SR12	2/3/2016 16:41	16.53	88.1	7.01	2.8	SR12	2/3/2016 22:41	16.55	89.0	7.08	1.6
SR12	2/3/2016 4:46	16.50	88.4	7.04	3.0	SR12	2/3/2016 10:46	16.46	89.6	7.13	2.6	SR12	2/3/2016 16:46	16.54	88.2	7.03	2.9	SR12	2/3/2016 22:46	16.55	88.9	7.07	1.8
SR12	2/3/2016 4:51	16.50	88.0	7.01	3.6	SR12	2/3/2016 10:51	16.45	89.3	7.12	3.6	SR12	2/3/2016 16:51	16.56	88.3	7.03	3.5	SR12	2/3/2016 22:51	16.55	89.4	7.10	1.6
SR12	2/3/2016 4:56	16.50	87.9	7.00	3.3	SR12	2/3/2016 10:56	16.44	89.3	7.12	3.2	SR12	2/3/2016 16:56	16.59	88.4	7.04	2.5	SR12	2/3/2016 22:56	16.56	90.0	7.15	1.4
SR12	2/3/2016 5:01	16.50	88.3	7.04	2.8	SR12	2/3/2016 11:01	16.45	89.4	7.12	2.9	SR12	2/3/2016 17:01	16.57	87.8	6.98	2.4	SR12	2/3/2016 23:01	16.56	90.5	7.18	1.2
SR12	2/3/2016 5:06	16.50	87.0	6.93	3.8	SR12	2/3/2016 11:06	16.45	89.6	7.14	4.1	SR12	2/3/2016 17:06	16.58	87.8	6.99	3.0	SR12	2/3/2016 23:06	16.56	89.9	7.14	1.5
SR12	2/3/2016 5:11	16.51	87.5	6.97	3.7	SR12	2/3/2016 11:11	16.44	90.1	7.17	3.5	SR12	2/3/2016 17:11	16.59	88.0	7.00	4.6	SR12	2/3/2016 23:11	16.56	89.5	7.11	2.5
SR12	2/3/2016 5:16	16.51	87.2	6.95	5.6	SR12	2/3/2016 11:16	16.45	89.9	7.16	4.3	SR12	2/3/2016 17:16	16.59	87.6	6.97	4.6	SR12	2/3/2016 23:16	16.56	89.4	7.11	2.3
SR12	2/3/2016 5:21	16.49	87.5	6.98	3.6	SR12	2/3/2016 11:21	16.44	90.1	7.18	1.9	SR12	2/3/2016 17:21	16.57	87.6	6.97	3.4	SR12	2/3/2016 23:21	16.57	89.4	7.11	2.1
SR12	2/3/2016 5:26	16.52	88.2	7.03	3.7	SR12	2/3/2016 11:26	16.44	90.5	7.21	2.4	SR12	2/3/2016 17:26	16.57	87.7	6.98	2.5	SR12	2/3/2016 23:26	16.57	89.2	7.10	1.7
SR12	2/3/2016 5:31	16.51	87.2	6.94	4.1	SR12	2/3/2016 11:31	16.44	90.1	7.18	3.3	SR12	2/3/2016 17:31	16.55	87.9	7.00	3.6	SR12	2/3/2016 23:31	16.57	89.3	7.10	1.6
SR12	2/3/2016 5:36	16.50	88.0	7.01	3.4	SR12	2/3/2016 11:36	16.44	89.9	7.16	3.6	SR12	2/3/2016 17:36	16.56	87.9	7.00	2.5	SR12	2/3/2016 23:36	16.57	89.1	7.09	1.6
SR12	2/3/2016 5:41	16.51	88.2	7.03	3.8	SR12	2/3/2016 11:41	16.44	90.2	7.18	4.3	SR12	2/3/2016 17:41	16.56	87.8	7.00	3.1	SR12	2/3/2016 23:41	16.56	88.9	7.07	1.4
SR12	2/3/2016 5:46	16.51	87.9	7.00	5.5	SR12	2/3/2016 11:46	16.44	90.7	7.22	8.2	SR12	2/3/2016 17:46	16.53	87.5	6.97	2.5	SR12	2/3/2016 23:46	16.56	89.1	7.08	2.0
SR12	2/3/2016 5:51	16.51	87.3	6.96	3.6	SR12	2/3/2016 11:51	16.43	90.9	7.24	4.0	SR12	2/3/2016 17:51	16.54	87.2	6.95	4.4	SR12	2/3/2016 23:51	16.56	90.6	7.19	1.3
SR12	2/3/2016 5:56	16.51	87.6	6.99	4.7	SR12	2/3/2016 11:56	16.44	91.0	7.25	3.0	SR12	2/3/2016 17:56	16.56	87.3	6.95	3.2	SR12	2/3/2016 23:56	16.56	90.6	7.19	2.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	2/3/2016 0:00	16.25	85.9	7.19	1.6	SR13	2/3/2016 6:00	16.21	85.1	7.13	1.5	SR13	2/3/2016 12:00	16.20	87.6	7.33	1.5	SR13	2/3/2016 18:00	16.17	88.5	7.46	2.3
SR13	2/3/2016 0:05	16.25	86.1	7.21	1.8	SR13	2/3/2016 6:05	16.21	85.4	7.15	1.8	SR13	2/3/2016 12:05	16.20	87.3	7.31	1.6	SR13	2/3/2016 18:05	16.17	88.4	7.44	2.4
SR13	2/3/2016 0:10	16.25	86.4	7.23	2.0	SR13	2/3/2016 6:10	16.21	85.2	7.13	1.7	SR13	2/3/2016 12:10	16.20	87.7	7.35	1.7	SR13	2/3/2016 18:10	16.17	88.5	7.45	1.9
SR13	2/3/2016 0:15	16.25	86.0	7.20	1.9	SR13	2/3/2016 6:15	16.21	84.8	7.10	1.5	SR13	2/3/2016 12:15	16.20	87.5	7.32	1.6	SR13	2/3/2016 18:15	16.17	88.3	7.42	1.7
SR13	2/3/2016 0:20	16.31	85.9	7.18	1.7	SR13	2/3/2016 6:20	16.20	85.9	7.19	1.7	SR13	2/3/2016 12:20	16.20	87.6	7.33	1.8	SR13	2/3/2016 18:20	16.17	88.4	7.42	1.7
SR13	2/3/2016 0:25	16.27	84.9	7.11	2.1	SR13	2/3/2016 6:25	16.20	86.0	7.21	1.9	SR13	2/3/2016 12:25	16.20	87.1	7.30	2.2	SR13	2/3/2016 18:25	16.17	88.1	7.39	1.5
SR13	2/3/2016 0:30	16.25	85.5	7.16	1.7	SR13	2/3/2016 6:30	16.20	84.9	7.11	1.8	SR13	2/3/2016 12:30	16.20	87.4	7.31	1.6	SR13	2/3/2016 18:30	16.17	88.2	7.40	2.2
SR13	2/3/2016 0:35	16.24	85.7	7.18	1.8	SR13	2/3/2016 6:35	16.20	85.3	7.14	2.1	SR13	2/3/2016 12:35	16.21	86.7	7.26	1.5	SR13	2/3/2016 18:35	16.17	88.2	7.39	1.7
SR13	2/3/2016 0:40	16.24	86.1	7.21	2.0	SR13	2/3/2016 6:40	16.20	85.0	7.12	2.0	SR13	2/3/2016 12:40	16.23	87.5	7.32	3.7	SR13	2/3/2016 18:40	16.17	88.0	7.37	2.1
SR13	2/3/2016 0:45	16.26	85.5	7.16	1.8	SR13	2/3/2016 6:45	16.20	85.5	7.16	1.9	SR13	2/3/2016 12:45	16.22	88.0	7.36	1.6	SR13	2/3/2016 18:45	16.17	88.0	7.38	1.9
SR13	2/3/2016 0:50	16.24	85.9	7.20	4.1	SR13	2/3/2016 6:50	16.20	85.9	7.19	2.1	SR13	2/3/2016 12:50	16.21	88.2	7.38	1.4	SR13	2/3/2016 18:50	16.16	88.1	7.37	2.0
SR13	2/3/2016 0:55	16.25	85.6	7.16	4.8	SR13	2/3/2016 6:55	16.20	85.2	7.14	2.2	SR13	2/3/2016 12:55	16.19	87.7	7.34	1.3	SR13	2/3/2016 18:55	16.15	87.9	7.36	1.9
SR13	2/3/2016 1:00	16.24	85.9	7.20	3.6	SR13	2/3/2016 7:00	16.20	84.3	7.06	2.3	SR13	2/3/2016 13:00	16.21	87.2	7.30	1.5	SR13	2/3/2016 19:00	16.15	87.5	7.32	2.7
SR13	2/3/2016 1:05	16.23	85.8	7.18	3.5	SR13	2/3/2016 7:05	16.21	84.1	7.05	2.1	SR13	2/3/2016 13:05	16.21	86.7	7.26	1.7	SR13	2/3/2016 19:05	16.15	88.7	7.46	2.5
SR13	2/3/2016 1:10	16.25	85.3	7.15	3.2	SR13	2/3/2016 7:10	16.20	85.1	7.13	2.1	SR13	2/3/2016 13:10	16.20	86.8	7.26	1.5	SR13	2/3/2016 19:10	16.16	87.9	7.36	2.1
SR13	2/3/2016 1:15	16.23	86.2	7.21	3.1	SR13	2/3/2016 7:15	16.20	85.2	7.14	2.1	SR13	2/3/2016 13:15	16.20	86.7	7.25	1.3	SR13	2/3/2016 19:15	16.15	88.5	7.42	2.5
SR13	2/3/2016 1:20	16.24	85.9	7.19	3.3	SR13	2/3/2016 7:20	16.20	85.2	7.14	2.0	SR13	2/3/2016 13:20	16.19	87.5	7.32	1.8	SR13	2/3/2016 19:20	16.15	88.5	7.42	2.2
SR13	2/3/2016 1:25	16.24	86.3	7.22	3.6	SR13	2/3/2016 7:25	16.20	84.3	7.06	2.2	SR13	2/3/2016 13:25	16.20	87.1	7.28	1.2	SR13	2/3/2016 19:25	16.15	88.6	7.43	2.3
SR13	2/3/2016 1:30	16.24	85.9	7.19	4.7	SR13	2/3/2016 7:30	16.20	85.8	7.18	2.2	SR13	2/3/2016 13:30	16.23	87.0	7.28	1.3	SR13	2/3/2016 19:30	16.15	88.5	7.42	4.1
SR13	2/3/2016 1:35	16.23	86.3	7.22	4.5	SR13	2/3/2016 7:35	16.19	85.0	7.12	2.0	SR13	2/3/2016 13:35	16.21	87.2	7.30	1.2	SR13	2/3/2016 19:35	16.15	88.3	7.40	3.9
SR13	2/3/2016 1:40	16.23	86.4	7.23	2.9	SR13	2/3/2016 7:40	16.16	85.7	7.18	2.0	SR13	2/3/2016 13:40	16.20	87.4	7.31	1.4	SR13	2/3/2016 19:40	16.15	88.2	7.40	2.1
SR13	2/3/2016 1:45	16.25	86.0	7.19	3.7	SR13	2/3/2016 7:45	16.17	86.2	7.23	1.9	SR13	2/3/2016 13:45	16.20	88.0	7.36	1.5	SR13	2/3/2016 19:45	16.15	88.4	7.41	1.9
SR13	2/3/2016 1:50	16.23	85.9	7.19	2.2	SR13	2/3/2016 7:50	16.17	86.3	7.23	2.0	SR13	2/3/2016 13:50	16.19	88.1	7.37	1.7	SR13	2/3/2016 19:50	16.15	88.3	7.40	2.2
SR13	2/3/2016 1:55	16.23	85.7	7.17	1.8	SR13	2/3/2016 7:55	16.17	86.4	7.25	2.5	SR13	2/3/2016 13:55	16.19	88.0	7.36	1.4	SR13	2/3/2016 19:55	16.15	88.0	7.37	2.1
SR13	2/3/2016 2:00	16.23	85.8	7.18	1.9	SR13	2/3/2016 8:00	16.19	85.6	7.18	1.8	SR13	2/3/2016 14:00	16.20	87.9	7.35	1.1	SR13	2/3/2016 20:00	16.15	87.7	7.36	1.8
SR13	2/3/2016 2:05	16.24	85.3	7.14	1.6	SR13	2/3/2016 8:05	16.20	86.1	7.21	1.9	SR13	2/3/2016 14:05	16.19	87.5	7.31	1.0	SR13	2/3/2016 20:05	16.15	88.3	7.40	1.7
SR13	2/3/2016 2:10	16.23	84.9	7.11	1.8	SR13	2/3/2016 8:10	16.20	85.6	7.18	1.8	SR13	2/3/2016 14:10	16.20	87.7	7.33	0.9	SR13	2/3/2016 20:10	16.15	87.7	7.35	1.9
SR13	2/3/2016 2:15	16.25	84.8	7.10	1.6	SR13	2/3/2016 8:15	16.20	85.3	7.15	2.1	SR13	2/3/2016 14:15	16.20	87.7	7.33	0.9	SR13	2/3/2016 20:15	16.15	88.4	7.41	1.5
SR13	2/3/2016 2:20	16.24	85.2	7.13	1.3	SR13	2/3/2016 8:20	16.20	85.5	7.17	1.7	SR13	2/3/2016 14:20	16.20	87.5	7.32	0.9	SR13	2/3/2016 20:20	16.15	88.4	7.41	1.4
SR13	2/3/2016 2:25	16.24	85.0	7.11	2.1	SR13	2/3/2016 8:25	16.21	85.2	7.14	1.7	SR13	2/3/2016 14:25	16.20	87.5	7.31	0.7	SR13	2/3/2016 20:25	16.15	87.9	7.37	1.4
SR13	2/3/2016 2:30	16.23	85.5	7.16	1.8	SR13	2/3/2016 8:30	16.20	84.8	7.11	1.6	SR13	2/3/2016 14:30	16.20	87.8	7.34	0.8	SR13	2/3/2016 20:30	16.16	87.6	7.35	1.9
SR13	2/3/2016 2:35	16.23	85.8	7.18	1.5	SR13	2/3/2016 8:35	16.18	86.0	7.21	1.7	SR13	2/3/2016 14:35	16.20	87.5	7.31	0.9	SR13	2/3/2016 20:35	16.16	87.7	7.35	2.2
SR13	2/3/2016 2:40	16.23	86.2	7.22	1.6	SR13	2/3/2016 8:40	16.18	86.7	7.27	1.8	SR13						SR13	2/3/2016 20:40	16.16	87.4	7.33	2.3
SR13	2/3/2016 2:45	16.23	85.2	7.13	1.5	SR13	2/3/2016 8:45	16.19	86.2	7.23	1.6	SR13						SR13	2/3/2016 20:45	16.15	87.9	7.37	2.1
SR13	2/3/2016 2:50	16.23	85.2	7.13	1.8	SR13	2/3/2016 8:50	16.20	86.2	7.22	1.6	SR13						SR13	2/3/2016 20:50	16.15	88.3	7.40	2.1
SR13	2/3/2016 2:55	16.24	85.2	7.13	1.8	SR13	2/3/2016 8:55	16.19	87.6	7.35	1.8	SR13	2/3/2016 14:55	16.20	87.3	7.30	0.8	SR13	2/3/2016 20:55	16.16	88.3	7.40	1.9
SR13	2/3/2016 3:00	16.23	84.7	7.09	2.2	SR13	2/3/2016 9:00	16.20	86.7	7.26	2.0	SR13	2/3/2016 15:00	16.20	89.1	7.45	0.8	SR13	2/3/2016 21:00	16.15	89.2	7.48	2.2
SR13	2/3/2016 3:05	16.23	85.0	7.11	2.0	SR13	2/3/2016 9:05	16.25	83.6	7.00	1.7	SR13	2/3/2016 15:05	16.20	88.4	7.39	0.9	SR13	2/3/2016 21:05	16.15	88.5	7.42	2.0
SR13	2/3/2016 3:10	16.22	85.0	7.11	1.8	SR13	2/3/2016 9:10	16.23	84.9	7.11	1.7	SR13	2/3/2016 15:10	16.20	88.1	7.38	0.8	SR13	2/3/2016 21:10	16.17	88.0	7.38	2.4
SR13	2/3/2016 3:15	16.22	85.3	7.14	1.8	SR13	2/3/2016 9:15	16.19	86.4	7.24	1.8	SR13	2/3/2016 15:15	16.19	88.3	7.40	0.7	SR13	2/3/2016 21:15	16.21	86.6	7.26	1.9
SR13	2/3/2016 3:20	16.22	84.8	7.10	1.6	SR13	2/3/2016 9:20	16.24	84.0	7.04	2.0	SR13	2/3/2016 15:20	16.20	88.3	7.40	0.9	SR13	2/3/2016 21:20	16.19	87.0	7.29	1.9
SR13	2/3/2016 3:25	16.21	85.2	7.13	2.0	SR13	2/3/2016 9:25	16.22	84.9	7.11	2.0	SR13	2/3/2016 15:25	16.20	88.3	7.40	0.9	SR13	2/3/2016 21:25	16.17	87.6	7.35	2.0
SR13	2/3/2016 3:30	16.21	85.5	7.16	1.8	SR13	2/3/2016 9:30	16.19	88.9	7.45	3.1	SR13	2/3/2016 15:30	16.20	87.7	7.35	1.2	SR13	2/3/2016 21:30	16.16	88.0	7.38	2.2
SR13	2/3/2016 3:35	16.21	85.5	7.16	2.0	SR13	2/3/2016 9:35	16.19	88.0	7.37	2.4	SR13	2/3/2016 15:35	16.20	88.0	7.37	1.3	SR13	2/3/2016 21:35	16.16	87.7	7.36	1.9
SR13	2/3/2016 3:40	16.23	85.4	7.15	1.6	SR13	2/3/2016 9:40	16.24	86.3	7.22	2.2	SR13	2/3/2016 15:40	16.19	88.0	7.37	2.8	SR13	2/3/2016 21:40	16.16	87.7	7.36	2.3
SR13	2/3/2016 3:45	16.22	85.1	7.13	2.1	SR13	2/3/2016 9:45	16.21	87.4	7.32	3.0	SR13	2/3/2016 15:45	16.19	88.0	7.42	1.4	SR13	2/3/2016 21:45	16.16	87.7	7.35	2.2
SR13	2/3/2016 3:50	16.24	84.2	7.05	1.5	SR13	2/3/2016 9:50	16.22	87.2	7.30	2.0	SR13	2/3/2016 15:50	16.19	88.2	7.44	1.5	SR13	2/3/2016 21:50	16.17	87.2	7.31	2.5
SR13	2/3/2016 3:55	16.21	85.3	7.14	1.4	SR13	2/3/2016 9:55	16.19	87.9	7.36	2.2	SR13	2/3/2016 15:55	16.20	88.2	7.43	1.7	SR13	2/3/2016 21:55	16.17	87.3	7.32	2.4
SR13	2/3/2016 4:00	16.22	85.6	7.16	1.5	SR13	2/3/2016 10:00	16.19	88.2	7.39	2.1	SR13	2/3/2016 16:00	16.20	88.3	7.40	2.1	SR13	2/3/2016 22:00	16.15	87.6	7.35	2.2
SR13	2/3/2016 4:05	16.24	84.9	7.11	1.4	SR13	2/3/2016 10:05	16.19	88.2	7.39	2.0	SR13	2/3/2016 16:05	16.20	88.0	7.37	1.4	SR13	2/3/2016 22:05	16.16	87.5	7.34	2.0
SR13	2/3/2016 4:10	16.23	85.0	7.12	1.9	SR13	2/3/2016 10:10	16.19	88.2	7.39	2.4	SR13	2/3/2016 16:10	16.20	88.1	7.38	1.9	SR13	2/3/2016 22:10	16.16	87.3	7.32	2.2
SR13	2/3/2016 4:15	16.23	85.0	7.12	1.5	SR13	2/3/2016 10:15	16.19	88.4	7.41	2.2	SR13	2/3/2016 16:15	16.20	87.9	7.36	1.6	SR13	2/3/2016 22:15	16.16	87.4	7.33	2.0
SR13	2/3/2016 4:20	16.22	85.0	7.12	1.5	SR13	2/3/2016 10:20	16.19	88.3	7.40	2.0	SR13	2/3/2016 16:20	16.20	87.9	7.36	1.4	SR13	2/3/2016 22:20	16.15	87.7	7.36	2.1
SR13	2/3/2016 4:25	16.21	84.9	7.11	1.4	SR13	2/3/2016 10:25	16.23	86.5	7.24	2.2	SR13	2/3/2016 16:25	16.20	88.2	7.39	1.2	SR13	2/3/2016 22:25	16.15	87.6	7.35	2.0
SR13	2/3/2016 4:30	16.22	85.1	7.13	1.3	SR13	2/3/2016 10:30	16.21	87.3	7.30	2.4	SR13	2/3/2016 16:30	16.20	88.0	7.36	1.3	SR13	2/3/2016 22:30	16.15	87.9	7.37	2.1
SR13	2/3/2016 4:35	16.22	85.5	7.16	1.3	SR13	2/3/2016 10:35	16.21	85.8	7.19	2.4	SR13	2/3/2016 16:35	16.20	87.5	7.33	1.3	SR13	2/3/2016 22:35	16.15	88.2	7.40	2.2
SR13	2/3/2016 4:40	16.21	85.6	7.17	1.8	SR13	2/3/2016 10:40	16.21	86.4	7.23	2.1	SR13	2/3/2016 16:40	16.19	88.0	7.37	1.3	SR13	2/3/2016 22:40	16.15	87.3	7.32	2.0
SR13	2/3/2016 4:45	16.21	85.2	7.13	1.3	SR13	2/3/2016 10:45	16.20	86.2	7.22	2.1	SR13	2/3/2016 16:45	16.20	88.3	7.39	1.8	SR13	2/3/2016 22:45	16.16	86.9	7.29	2.1
SR13	2/3/2016 4:50	16.23	84.6	7.08	1.5	SR13	2/3/2016 10:50	16.20	85.5	7.17	2.1	SR13	2/3/2016 16:50	16.19	88.5	7.41	1.5	SR13	2/3/2016 22:50	16.20	85.6	7.17	2.2
SR13	2/3/2016 4:55	16.24	83.8	7.02	1.2	SR13	2/3/2016 10:55	16.20	85.8	7.19	2.0	SR13	2/3/2016 16:55	16.19	88.4	7.40	1.6	SR13	2/3/2016 22:55	16.19	85.7	7.18	2.0
SR13	2/3/2016 5:00	16.24	83.9	7.02	1.3	SR13	2/3/2016 11:00	16.20	85.4	7.16	2.0	SR13	2/3/2016 17:00	16.19	88.2	7.39	1.3	SR13	2/3/2016 23:00	16.17	87.7	7.35	1.9
SR13	2/3/2016 5:05	16.23	83.4	6.98	1.2	SR13	2/3/2016 11:05	16.21	86.7	7.26	1.8	SR13	2/3/2016 17:05	16.19	88.0	7.37	1.3	SR13	2/3/2016 23:05	16.18	87.0	7.29	2.3
SR13	2/3/2016 5:10	16.19	84.0	7.04	1.5	SR13	2/3/2016 11:10	16.20	87.7	7.35	1.9	SR13	2/3/2016 17:10	16.19	88.0	7.37	1.5	SR13	2/3/2016 23:10	16.18	87.1	7.30	2.0
SR13	2/3/2016 5:15	16.20	85.9	7.20	1.3	SR13	2/3/2016 11:15	16.21	87.0	7.29	1.8	SR13	2/3/2016 17:15	16.18	88.5	7.45	1.2	SR13	2/3/2016 23:15	16.18	87.0	7.29	2.1
SR13	2/3/2016 5:20	16.20	85.7	7.18	1.1	SR13	2/3/2016 11:20	16.22	85.5	7.16	2.1	SR13	2/3/2016 17:20	16.18	88.2	7.43	1.1	SR13	2/3/2016 23:20	16.18	87.1	7.30	2.0
SR13	2/3/2016 5:25	16.20	84.7	7.10	1.4	SR13	2/3/2016 11:25	16.21	86.2	7.22	3.1	SR13	2/3/2016 17:25	16.18	88.1	7.42	3.4	SR13	2/3/2016 23:25	16.17	88.0	7.37	2.1
SR13	2/3/2016 5:30	16.21	85.4	7.16	2.2	SR13	2/3/2016 11:30	16.21	86.4	7.23	2.0	SR13	2/3/2016 17:30	16.19	87.9	7.40	2.5	SR13	2/3/2016 23:30	16.17	86.9	7.29	2.2
SR13	2/3/2016 5:35	16.21	84.6	7.08	3.5	SR13	2/3/2016 11:35	16.20	87.6	7.34	1.8	SR13	2/3/2016 17:35	16.18	88.1	7.42	2.9	SR13	2/3/2016 23:35	16.17	86.8	7.28	1.8
SR13	2/3/2016 5:40	16.20	85.3	7.14	2.2	SR13	2/3/2016 11:40	16.20	87.1	7.29	1.9	SR13	2/3/2016 17:40	16.19	88.0	7.41	2.1	SR13	2/3/2016 23:40	16.16	87.4	7.33	2.1
SR13	2/3/2016 5:45	16.20	85.0	7.12	2.4	SR13	2/3/2016 11:45	16.20	87.3	7.30	1.5	SR13	2/3/2016 17:45	16.18	88.0	7.41	1.9	SR13	2/3/2016 23:45	16.16	87.1	7.30	2.9
SR13	2/3/2016 5:50	16.20	86.0	7.20	1.8	SR13	2/3/2016 11:50	16.20	87.9	7.36	1.8	SR13	2/3/2016 17:50	16.17	88.4	7.44	2.8	SR13	2/3/2016 23:50	16.17	87.1	7.31	1.9
SR13	2/3/2016 5:55	16.20	85.2	7.14	1.6	SR13	2/3/2016 11:55	16.20	87.5	7.33	1.5	SR13	2/3/2016 17:55	16.17	88.1	7.42	2.5	SR13	2/3/2016 23:55	16.16	87.4	7.33	1.9

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	2/3/2016 0:17	0.08				SR12	2/3/2016 0:17	0.09			
SR4	2/3/2016 0:37	0.07				SR12	2/3/2016 0:37	0.08			
SR4	2/3/2016 0:57	0.07				SR12	2/3/2016 0:57	0.08			
SR4	2/3/2016 1:17	0.06				SR12	2/3/2016 1:17	0.07			
SR4	2/3/2016 1:37	0.06				SR12	2/3/2016 1:37	0.08			
SR4	2/3/2016 1:57	0.08				SR12	2/3/2016 1:57	0.07			
SR4	2/3/2016 2:17	0.07				SR12	2/3/2016 2:17	0.08			
SR4	2/3/2016 2:37	0.08				SR12	2/3/2016 2:37	0.08			
SR4	2/3/2016 2:57	0.09				SR12	2/3/2016 2:57	0.07			
SR4	2/3/2016 3:17	0.08				SR12	2/3/2016 3:17	0.08			
SR4	2/3/2016 3:37	0.08				SR12	2/3/2016 3:37	0.08			
SR4	2/3/2016 3:57	0.07				SR12	2/3/2016 3:57	0.07			
SR4	2/3/2016 4:17	0.08				SR12	2/3/2016 4:17	0.08			
SR4	2/3/2016 4:37	0.08				SR12	2/3/2016 4:37	0.08			
SR4	2/3/2016 4:57	0.07				SR12	2/3/2016 4:57	0.07			
SR4	2/3/2016 5:17	0.08				SR12	2/3/2016 5:17	0.08			
SR4	2/3/2016 5:37	0.07				SR12	2/3/2016 5:37	0.08			
SR4	2/3/2016 5:57	0.06				SR12	2/3/2016 5:57	0.07			
SR4						SR12					
SR4	2/3/2016 6:37	0.08				SR12	2/3/2016 6:37	0.07			
SR4	2/3/2016 6:57	0.08				SR12	2/3/2016 6:57	0.08			
SR4	2/3/2016 7:17	0.06				SR12	2/3/2016 7:17	0.08			
SR4	2/3/2016 7:37	0.08				SR12	2/3/2016 7:37	0.07			
SR4	2/3/2016 7:57	0.07				SR12	2/3/2016 7:57	0.09			
SR4	2/3/2016 8:17	0.08				SR12	2/3/2016 8:17	0.09			
SR4	2/3/2016 8:37	0.06				SR12	2/3/2016 8:37	0.10			
SR4	2/3/2016 8:57	0.06				SR12	2/3/2016 8:57	0.09			
SR4	2/3/2016 9:17	0.05				SR12	2/3/2016 9:17	0.11			
SR4	2/3/2016 9:37	0.06				SR12	2/3/2016 9:37	0.10			
SR4	2/3/2016 9:57	0.06				SR12	2/3/2016 9:57	0.10			
SR4	2/3/2016 10:17	0.07				SR12	2/3/2016 10:17	0.11			
SR4	2/3/2016 10:37	0.06				SR12	2/3/2016 10:37	0.09			
SR4	2/3/2016 10:57	0.06				SR12	2/3/2016 10:57	0.10			
SR4	2/3/2016 11:17	0.05				SR12	2/3/2016 11:17	0.10			
SR4	2/3/2016 11:37	0.06				SR12	2/3/2016 11:37	0.10			
SR4	2/3/2016 11:57	0.05				SR12	2/3/2016 11:57	0.10			
SR4	2/3/2016 12:17	0.05				SR12	2/3/2016 12:17	0.08			
SR4	2/3/2016 12:37	0.04				SR12	2/3/2016 12:37	0.08			
SR4	2/3/2016 12:57	0.05				SR12	2/3/2016 12:57	0.09			
SR4	2/3/2016 13:17	0.07				SR12	2/3/2016 13:17	0.13			
SR4	2/3/2016 13:37	0.08				SR12	2/3/2016 13:37	0.10			
SR4	2/3/2016 13:57	0.10				SR12	2/3/2016 13:57	0.10			
SR4	2/3/2016 14:17	0.09				SR12	2/3/2016 14:17	0.11			
SR4	2/3/2016 14:37	0.10				SR12	2/3/2016 14:37	0.12			
SR4	2/3/2016 14:57	0.09				SR12	2/3/2016 14:57	0.10			
SR4	2/3/2016 15:17	0.09				SR12	2/3/2016 15:17	0.10			
SR4	2/3/2016 15:37	0.08				SR12	2/3/2016 15:37	0.09			
SR4	2/3/2016 15:57	0.08				SR12	2/3/2016 15:57	0.07			
SR4	2/3/2016 16:17	0.07				SR12	2/3/2016 16:17	0.08			
SR4	2/3/2016 16:37	0.08				SR12	2/3/2016 16:37	0.09			
SR4	2/3/2016 16:57	0.09				SR12	2/3/2016 16:57	0.09			
SR4	2/3/2016 17:17	0.07				SR12	2/3/2016 17:17	0.09			
SR4	2/3/2016 17:37	0.08				SR12	2/3/2016 17:37	0.06			
SR4	2/3/2016 17:57	0.08				SR12	2/3/2016 17:57	0.07			
SR4	2/3/2016 18:17	0.07				SR12	2/3/2016 18:17	0.06			
SR4	2/3/2016 18:37	0.07				SR12	2/3/2016 18:37	0.05			
SR4	2/3/2016 18:57	0.06				SR12	2/3/2016 18:57	0.06			
SR4	2/3/2016 19:17	0.06				SR12	2/3/2016 19:17	0.07			
SR4	2/3/2016 19:37	0.05				SR12	2/3/2016 19:37	0.08			
SR4	2/3/2016 19:57	0.06				SR12	2/3/2016 19:57	0.08			
SR4	2/3/2016 20:17	0.06				SR12	2/3/2016 20:17	0.09			
SR4	2/3/2016 20:37	0.10				SR12	2/3/2016 20:37	0.10			
SR4	2/3/2016 20:57	0.06				SR12	2/3/2016 20:57	0.10			
SR4	2/3/2016 21:17	0.06				SR12	2/3/2016 21:17	0.11			
SR4	2/3/2016 21:37	0.07				SR12	2/3/2016 21:37	0.10			
SR4	2/3/2016 21:57	0.08				SR12	2/3/2016 21:57	0.09			
SR4	2/3/2016 22:17	0.08				SR12	2/3/2016 22:17	0.11			
SR4	2/3/2016 22:37	0.09				SR12	2/3/2016 22:37	0.10			
SR4	2/3/2016 22:57	0.10				SR12	2/3/2016 22:57	0.10			
SR4	2/3/2016 23:17	0.10				SR12	2/3/2016 23:17	0.10			
SR4	2/3/2016 23:37	0.11				SR12	2/3/2016 23:37	0.09			
SR4	2/3/2016 23:57	0.09				SR12	2/3/2016 23:57	0.09			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR13 monitoring station was under maintenance during 14:35-14:55.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	2/4/2016 0:01	16.21	83.3	6.67	3.1	SR4	2/4/2016 6:01	16.15	83.9	6.70	1.2	SR4	2/4/2016 12:01	16.50	79.2	6.33	2.3	SR4	2/4/2016 18:01	16.32	80.8	6.50	3.6
SR4	2/4/2016 0:06	16.21	83.7	6.72	2.9	SR4	2/4/2016 6:06	16.15	84.8	6.75	3.8	SR4	2/4/2016 12:06	16.45	82.2	6.57	2.7	SR4	2/4/2016 18:06	16.31	78.8	6.34	4.5
SR4	2/4/2016 0:11	16.21	82.5	6.62	4.3	SR4	2/4/2016 6:11	16.15	82.7	6.59	4.5	SR4	2/4/2016 12:11	16.39	82.6	6.60	2.9	SR4	2/4/2016 18:11	16.31	81.4	6.55	3.9
SR4	2/4/2016 0:16	16.21	83.0	6.67	3.1	SR4	2/4/2016 6:16	16.15	89.1	7.09	2.2	SR4	2/4/2016 12:16	16.45	86.5	6.92	2.5	SR4	2/4/2016 18:16	16.31	81.7	6.57	3.3
SR4	2/4/2016 0:21	16.21	83.2	6.67	2.8	SR4	2/4/2016 6:21	16.15	90.1	7.17	4.0	SR4	2/4/2016 12:21	16.35	86.8	6.94	4.5	SR4	2/4/2016 18:21	16.30	82.1	6.61	3.1
SR4	2/4/2016 0:26	16.20	82.7	6.64	1.7	SR4	2/4/2016 6:26	16.15	90.7	7.22	2.9	SR4	2/4/2016 12:26	16.35	83.5	6.68	4.6	SR4	2/4/2016 18:26	16.30	80.2	6.46	4.2
SR4	2/4/2016 0:31	16.21	85.7	6.85	3.9	SR4	2/4/2016 6:31	16.15	90.1	7.17	2.8	SR4	2/4/2016 12:31	16.35	86.2	6.90	4.2	SR4	2/4/2016 18:31	16.29	79.4	6.38	3.4
SR4	2/4/2016 0:36	16.20	83.4	6.68	3.2	SR4	2/4/2016 6:36	16.15	84.5	6.74	2.8	SR4	2/4/2016 12:36	16.27	85.8	6.87	4.0	SR4	2/4/2016 18:36	16.30	80.5	6.48	3.1
SR4	2/4/2016 0:41	16.20	82.4	6.60	2.0	SR4	2/4/2016 6:41	16.15	86.8	6.91	3.3	SR4	2/4/2016 12:41	16.27	87.1	6.97	3.5	SR4	2/4/2016 18:41	16.29	79.2	6.37	4.2
SR4	2/4/2016 0:46	16.20	82.7	6.61	2.9	SR4	2/4/2016 6:46	16.15	84.4	6.71	3.4	SR4	2/4/2016 12:46	16.27	84.2	6.74	4.2	SR4	2/4/2016 18:46	16.36	79.9	6.43	4.0
SR4	2/4/2016 0:51	16.20	83.0	6.65	2.4	SR4	2/4/2016 6:51	16.15	82.9	6.60	4.1	SR4	2/4/2016 12:51	16.27	85.1	6.81	2.4	SR4	2/4/2016 18:51	16.33	81.8	6.59	4.6
SR4	2/4/2016 0:56	16.20	82.4	6.60	5.2	SR4	2/4/2016 6:56	16.16	86.5	6.88	3.6	SR4	2/4/2016 12:56	16.28	87.4	7.00	3.8	SR4	2/4/2016 18:56	16.34	82.7	6.66	3.7
SR4	2/4/2016 1:01	16.20	81.8	6.55	2.4	SR4	2/4/2016 7:01	16.15	83.3	6.63	2.7	SR4	2/4/2016 13:01	16.28	87.9	7.04	2.8	SR4	2/4/2016 19:01	16.33	81.2	6.54	2.3
SR4	2/4/2016 1:06	16.19	81.9	6.56	1.4	SR4	2/4/2016 7:06	16.16	85.1	6.76	4.0	SR4	2/4/2016 13:06	16.28	87.3	6.99	4.0	SR4	2/4/2016 19:06	16.33	79.9	6.44	3.2
SR4	2/4/2016 1:11	16.19	82.3	6.59	2.5	SR4	2/4/2016 7:11	16.15	84.1	6.68	3.0	SR4	2/4/2016 13:11	16.28	83.6	6.69	4.3	SR4	2/4/2016 19:11	16.33	77.7	6.26	2.8
SR4	2/4/2016 1:16	16.18	83.2	6.66	3.2	SR4	2/4/2016 7:16	16.15	88.5	7.04	1.7	SR4	2/4/2016 13:16	16.30	83.8	6.71	5.2	SR4	2/4/2016 19:16	16.32	80.5	6.49	4.0
SR4	2/4/2016 1:21	16.18	82.8	6.62	2.7	SR4	2/4/2016 7:21	16.15	84.3	6.71	3.0	SR4	2/4/2016 13:21	16.32	85.3	6.83	2.7	SR4	2/4/2016 19:21	16.32	81.3	6.55	3.3
SR4	2/4/2016 1:26	16.17	82.8	6.63	1.5	SR4	2/4/2016 7:26	16.15	84.6	6.73	2.4	SR4	2/4/2016 13:26	16.27	87.3	6.99	5.1	SR4	2/4/2016 19:26	16.32	84.5	6.81	2.5
SR4	2/4/2016 1:31	16.17	82.2	6.58	1.5	SR4	2/4/2016 7:31	16.15	82.2	6.54	4.1	SR4	2/4/2016 13:31	16.28	85.6	6.84	6.3	SR4	2/4/2016 19:31	16.33	82.5	6.65	3.5
SR4	2/4/2016 1:36	16.18	81.3	6.51	2.0	SR4	2/4/2016 7:36	16.15	82.3	6.55	3.1	SR4	2/4/2016 13:36	16.35	88.2	7.07	3.1	SR4	2/4/2016 19:36	16.32	80.5	6.49	2.8
SR4	2/4/2016 1:41	16.18	81.2	6.49	2.0	SR4	2/4/2016 7:41	16.14	83.2	6.62	3.0	SR4	2/4/2016 13:41	16.38	84.0	6.72	3.5	SR4	2/4/2016 19:41	16.33	82.2	6.63	3.1
SR4	2/4/2016 1:46	16.17	80.8	6.46	3.9	SR4	2/4/2016 7:46	16.15	81.4	6.48	4.4	SR4	2/4/2016 13:46	16.39	81.5	6.53	2.8	SR4	2/4/2016 19:46	16.33	80.9	6.52	2.6
SR4	2/4/2016 1:51	16.18	80.9	6.46	2.5	SR4	2/4/2016 7:51	16.15	84.0	6.68	2.8	SR4	2/4/2016 13:51	16.48	82.7	6.62	3.6	SR4	2/4/2016 19:51	16.33	80.8	6.51	3.7
SR4	2/4/2016 1:56	16.17	81.0	6.48	2.8	SR4	2/4/2016 7:56	16.15	82.1	6.54	2.9	SR4	2/4/2016 13:56	16.45	81.5	6.53	4.5	SR4	2/4/2016 19:56	16.33	81.9	6.61	5.5
SR4	2/4/2016 2:01	16.16	81.2	6.49	3.6	SR4	2/4/2016 8:01	16.15	81.0	6.46	1.7	SR4	2/4/2016 14:01	16.42	80.9	6.48	2.9	SR4	2/4/2016 20:01	16.33	80.8	6.52	3.9
SR4	2/4/2016 2:06	16.16	83.8	6.70	4.8	SR4	2/4/2016 8:06	16.14	82.0	6.52	3.2	SR4	2/4/2016 14:06	16.39	81.7	6.55	5.1	SR4	2/4/2016 20:06	16.33	81.0	6.53	4.2
SR4	2/4/2016 2:11	16.15	86.8	6.93	1.9	SR4	2/4/2016 8:11	16.14	79.9	6.37	3.7	SR4	2/4/2016 14:11	16.36	80.6	6.46	4.0	SR4	2/4/2016 20:11	16.33	79.9	6.45	2.8
SR4	2/4/2016 2:16	16.15	84.4	6.73	2.5	SR4	2/4/2016 8:16	16.14	81.0	6.45	2.8	SR4	2/4/2016 14:16	16.32	77.7	6.22	4.3	SR4	2/4/2016 20:16	16.35	79.2	6.39	3.4
SR4	2/4/2016 2:21	16.15	87.0	6.93	2.4	SR4	2/4/2016 8:21	16.14	79.7	6.35	2.1	SR4	2/4/2016 14:21	16.35	78.3	6.27	3.2	SR4	2/4/2016 20:21	16.36	81.0	6.54	3.0
SR4	2/4/2016 2:26	16.15	86.4	6.87	1.8	SR4	2/4/2016 8:26	16.14	79.6	6.35	**12.0**	SR4	2/4/2016 14:26	16.36	81.7	6.55	3.9	SR4	2/4/2016 20:26	16.35	79.8	6.44	3.5
SR4	2/4/2016 2:31	16.15	85.5	6.81	1.8	SR4	2/4/2016 8:31	16.15	79.9	6.37	5.7	SR4	2/4/2016 14:31	16.43	78.5	6.30	2.7	SR4	2/4/2016 20:31	16.34	80.7	6.50	4.7
SR4	2/4/2016 2:36	16.18	86.7	6.88	2.2	SR4	2/4/2016 8:36	16.15	79.5	6.34	4.4	SR4	2/4/2016 14:36	16.45	84.2	6.75	3.5	SR4	2/4/2016 20:36	16.34	80.0	6.46	3.5
SR4	2/4/2016 2:41	16.22	86.9	6.91	3.1	SR4	2/4/2016 8:41	16.16	80.3	6.39	3.0	SR4	2/4/2016 14:41	16.40	85.3	6.84	2.5	SR4	2/4/2016 20:41	16.34	80.1	6.46	3.0
SR4	2/4/2016 2:46	16.20	87.1	6.92	3.3	SR4	2/4/2016 8:46	16.16	78.7	6.28	5.0	SR4	2/4/2016 14:46	16.40	84.3	6.76	4.4	SR4	2/4/2016 20:46	16.34	80.2	6.46	3.4
SR4	2/4/2016 2:51	16.20	86.8	6.88	2.9	SR4	2/4/2016 8:51	16.16	80.2	6.38	3.3	SR4	2/4/2016 14:51	16.40	84.6	6.78	2.1	SR4	2/4/2016 20:51	16.33	78.2	6.30	3.3
SR4	2/4/2016 2:56	16.19	86.5	6.87	3.0	SR4	2/4/2016 8:56	16.16	79.6	6.35	2.5	SR4	2/4/2016 14:56	16.42	81.8	6.56	2.8	SR4	2/4/2016 20:56	16.33	78.7	6.35	2.9
SR4	2/4/2016 3:01	16.19	85.7	6.82	2.7	SR4	2/4/2016 9:01	16.16	79.9	6.37	3.7	SR4	2/4/2016 15:01	16.43	83.9	6.73	4.2	SR4	2/4/2016 21:01	16.34	79.0	6.37	1.6
SR4	2/4/2016 3:06	16.20	84.9	6.76	1.4	SR4	2/4/2016 9:06	16.19	79.9	6.37	2.4	SR4	2/4/2016 15:06	16.41	83.7	6.71	1.8	SR4	2/4/2016 21:06	16.34	82.7	6.66	3.1
SR4	2/4/2016 3:11	16.19	85.4	6.78	3.9	SR4	2/4/2016 9:11	16.17	78.5	6.27	4.4	SR4	2/4/2016 15:11	16.42	83.8	6.72	2.5	SR4	2/4/2016 21:11	16.33	80.0	6.45	2.3
SR4	2/4/2016 3:16	16.16	84.8	6.73	2.4	SR4	2/4/2016 9:16	16.18	78.2	6.24	3.0	SR4	2/4/2016 15:16	16.42	82.9	6.64	3.3	SR4	2/4/2016 21:16	16.33	82.9	6.68	2.6
SR4	2/4/2016 3:21	16.17	86.3	6.85	1.3	SR4	2/4/2016 9:21	16.15	78.9	6.29	3.9	SR4	2/4/2016 15:21	16.43	82.4	6.61	3.6	SR4	2/4/2016 21:21	16.41	80.5	6.49	3.4
SR4	2/4/2016 3:26	16.16	85.8	6.82	2.6	SR4	2/4/2016 9:26	16.15	78.4	6.25	4.3	SR4	2/4/2016 15:26	16.43	83.0	6.65	1.7	SR4	2/4/2016 21:26	16.34	78.7	6.34	3.5
SR4	2/4/2016 3:31	16.16	84.7	6.74	1.9	SR4	2/4/2016 9:31	16.15	79.3	6.33	2.9	SR4	2/4/2016 15:31	16.44	83.7	6.71	3.2	SR4	2/4/2016 21:31	16.33	80.2	6.47	3.4
SR4	2/4/2016 3:36	16.15	83.4	6.65	1.2	SR4	2/4/2016 9:36	16.16	81.5	6.50	2.3	SR4	2/4/2016 15:36	16.45	83.7	6.71	3.4	SR4	2/4/2016 21:36	16.33	79.4	6.39	3.2
SR4	2/4/2016 3:41	16.14	83.3	6.63	2.7	SR4	2/4/2016 9:41	16.16	80.1	6.39	3.2	SR4	2/4/2016 15:41	16.42	81.0	6.49	4.5	SR4	2/4/2016 21:41	16.33	79.0	6.37	2.9
SR4	2/4/2016 3:46	16.15	84.8	6.75	5.5	SR4	2/4/2016 9:46	16.16	80.4	6.41	3.0	SR4	2/4/2016 15:46	16.42	79.6	6.38	2.9	SR4	2/4/2016 21:46	16.33	79.2	6.39	5.5
SR4	2/4/2016 3:51	16.14	83.3	6.64	2.2	SR4	2/4/2016 9:51	16.18	80.5	6.43	4.0	SR4	2/4/2016 15:51	16.41	80.6	6.46	3.4	SR4	2/4/2016 21:51	16.34	78.7	6.34	1.8
SR4	2/4/2016 3:56	16.15	87.6	6.98	3.0	SR4	2/4/2016 9:56	16.20	78.2	6.24	2.7	SR4	2/4/2016 15:56	16.40	80.5	6.46	1.9	SR4	2/4/2016 21:56	16.34	78.7	6.33	1.9
SR4	2/4/2016 4:01	16.14	89.8	7.15	3.8	SR4	2/4/2016 10:01	16.18	80.1	6.39	3.8	SR4	2/4/2016 16:01	16.39	80.5	6.45	3.4	SR4	2/4/2016 22:01	16.34	78.4	6.32	3.8
SR4	2/4/2016 4:06	16.14	91.5	7.28	1.2	SR4	2/4/2016 10:06	16.16	77.9	6.22	3.4	SR4	2/4/2016 16:06	16.40	80.0	6.41	1.4	SR4	2/4/2016 22:06	16.34	79.2	6.39	1.5
SR4	2/4/2016 4:11	16.14	93.1	7.41	3.4	SR4	2/4/2016 10:11	16.16	77.8	6.21	2.7	SR4	2/4/2016 16:11	16.41	80.0	6.42	2.3	SR4	2/4/2016 22:11	16.34	80.0	6.45	2.7
SR4	2/4/2016 4:16	16.14	90.0	7.16	2.4	SR4	2/4/2016 10:16	16.17	79.4	6.34	2.8	SR4	2/4/2016 16:16	16.40	80.7	6.47	2.5	SR4	2/4/2016 22:16	16.34	80.8	6.51	2.9
SR4	2/4/2016 4:21	16.14	92.6	7.35	1.8	SR4	2/4/2016 10:21	16.19	78.8	6.29	3.3	SR4	2/4/2016 16:21	16.40	80.9	6.49	3.8	SR4	2/4/2016 22:21	16.34	84.4	6.80	5.3
SR4	2/4/2016 4:26	16.13	89.4	7.11	1.5	SR4	2/4/2016 10:26	16.22	78.8	6.29	2.8	SR4	2/4/2016 16:26	16.40	80.7	6.48	2.5	SR4	2/4/2016 22:26	16.34	86.5	6.96	2.7
SR4	2/4/2016 4:31	16.13	88.2	7.02	3.0	SR4	2/4/2016 10:31	16.21	78.6	6.28	4.3	SR4	2/4/2016 16:31	16.39	81.5	6.54	3.2	SR4	2/4/2016 22:31	16.34	85.5	6.88	3.5
SR4	2/4/2016 4:36	16.14	88.2	7.02	2.9	SR4	2/4/2016 10:36	16.21	77.1	6.16	2.8	SR4	2/4/2016 16:36	16.35	81.1	6.51	4.2	SR4	2/4/2016 22:36	16.34	86.2	6.94	2.8
SR4	2/4/2016 4:41	16.13	87.6	6.97	4.0	SR4	2/4/2016 10:41	16.21	75.2	6.02	3.8	SR4	2/4/2016 16:41	16.34	81.1	6.51	2.8	SR4	2/4/2016 22:41	16.34	85.8	6.91	2.9
SR4	2/4/2016 4:46	16.14	87.1	6.94	3.7	SR4	2/4/2016 10:46	16.19	75.5	6.04	2.5	SR4	2/4/2016 16:46	16.34	80.9	6.50	1.6	SR4	2/4/2016 22:46	16.35	85.0	6.85	2.7
SR4	2/4/2016 4:51	16.14	86.5	6.88	2.7	SR4	2/4/2016 10:51	16.20	75.9	6.06	3.9	SR4	2/4/2016 16:51	16.34	81.3	6.53	5.5	SR4	2/4/2016 22:51	16.35	87.5	7.04	3.6
SR4	2/4/2016 4:56	16.14	87.1	6.94	2.4	SR4	2/4/2016 10:56	16.22	75.5	6.04	3.5	SR4	2/4/2016 16:56	16.34	80.9	6.49	2.6	SR4	2/4/2016 22:56	16.35	87.1	7.00	2.9
SR4	2/4/2016 5:01	16.14	87.2	6.95	1.9	SR4	2/4/2016 11:01	16.22	77.7	6.21	3.9	SR4	2/4/2016 17:01	16.34	79.5	6.39	3.5	SR4	2/4/2016 23:01	16.35	89.6	7.21	2.0
SR4	2/4/2016 5:06	16.14	87.0	6.94	2.7	SR4	2/4/2016 11:06	16.22	74.6	5.97	2.0	SR4	2/4/2016 17:06	16.34	80.8	6.48	4.2	SR4	2/4/2016 23:06	16.35	89.0	7.16	2.6
SR4	2/4/2016 5:11	16.14	87.0	6.93	1.4	SR4	2/4/2016 11:11	16.23	77.8	6.22	4.8	SR4	2/4/2016 17:11	16.33	80.7	6.48	3.0	SR4	2/4/2016 23:11	16.35	88.8	7.14	4.4
SR4	2/4/2016 5:16	16.14	84.8	6.76	2.7	SR4	2/4/2016 11:16	16.22	77.3	6.18	3.7	SR4	2/4/2016 17:16	16.33	81.1	6.51	4.7	SR4	2/4/2016 23:16	16.35	85.9	6.82	4.1
SR4	2/4/2016 5:21	16.14	85.4	6.80	3.6	SR4	2/4/2016 11:21	16.23	75.3	6.03	4.5	SR4	2/4/2016 17:21	16.32	82.2	6.60	4.4	SR4	2/4/2016 23:21	16.35	85.4	6.78	2.3
SR4	2/4/2016 5:26	16.15	89.1	7.10	1.8	SR4	2/4/2016 11:26	16.24	77.7	6.21	3.8	SR4	2/4/2016 17:26	16.32	81.9	6.58	3.9	SR4	2/4/2016 23:26	16.35	84.5	6.72	3.2
SR4	2/4/2016 5:31	16.15	87.5	6.97	3.3	SR4	2/4/2016 11:31	16.57	77.9	6.23	4.0	SR4	2/4/2016 17:31	16.32	80.2	6.45	3.5	SR4	2/4/2016 23:31	16.35	84.9	6.75	2.3
SR4	2/4/2016 5:36	16.15	88.1	7.02	1.6	SR4	2/4/2016 11:36	16.45	77.2	6.18	4.2	SR4	2/4/2016 17:36	16.32	81.4	6.55	3.6	SR4	2/4/2016 23:36	16.34	85.9	6.84	3.2
SR4	2/4/2016 5:41	16.15	91.6	7.29	1.2	SR4	2/4/2016 11:41	16.59	76.7	6.14	5.1	SR4	2/4/2016 17:41	16.33	80.9	6.51	1.9	SR4	2/4/2016 23:41	16.34	84.9	6.75	2.7
SR4	2/4/2016 5:46	16.15	91.5	7.28	2.6	SR4	2/4/2016 11:46	16.40	78.9	6.31	5.2	SR4	2/4/2016 17:46	16.33	79.9	6.42	3.8	SR4	2/4/2016 23:46	16.34	86.4	6.88	2.2
SR4	2/4/2016 5:51	16.15	89.3	7.10	2.8	SR4	2/4/2016 11:51	16.35	79.2	6.34	3.6	SR4	2/4/2016 17:51	16.33	79.2	6.37	5.0	SR4	2/4/2016 23:51	16.34	86.7	6.90	3.9
SR4	2/4/2016 5:56	16.15	86.1	6.85	2.7	SR4	2/4/2016 11:56	16.49	79.3	6.35	2.7	SR4	2/4/2016 17:56	16.32	80.5	6.48	2.8	SR4	2/4/2016 23:56	16.34	86.9	6.91	2.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	2/4/2016 0:00	15.27	92.7	7.62	2.3	SR5	2/4/2016 6:00	15.26	91.8	7.55	1.1	SR5	2/4/2016 12:00	15.49	93.8	7.65	1.7	SR5	2/4/2016 18:00	15.63	92.3	7.54	2.3
SR5	2/4/2016 0:05	15.28	93.4	7.68	1.7	SR5	2/4/2016 6:05	15.31	92	7.55	1.4	SR5	2/4/2016 12:05	15.52	94.1	7.68	1.4	SR5	2/4/2016 18:05	15.62	92.0	7.52	1.8
SR5	2/4/2016 0:10	15.29	94.5	7.75	2.3	SR5	2/4/2016 6:10	15.35	91.6	7.54	1.4	SR5	2/4/2016 12:10	15.51	93.7	7.65	1.7	SR5	2/4/2016 18:10	15.63	92.5	7.56	2.0
SR5	2/4/2016 0:15	15.30	93.6	7.68	1.5	SR5	2/4/2016 6:15	15.34	91.4	7.53	5	SR5	2/4/2016 12:15	15.52	94.0	7.67	1.4	SR5	2/4/2016 18:15	15.63	92.2	7.53	2.0
SR5	2/4/2016 0:20	15.30	94.3	7.75	2.7	SR5	2/4/2016 6:20	15.34	91.6	7.5	1.3	SR5	2/4/2016 12:20	15.52	93.9	7.68	1.4	SR5	2/4/2016 18:20	15.62	92.1	7.52	1.0
SR5	2/4/2016 0:25	15.30	94.5	7.76	2.6	SR5	2/4/2016 6:25	15.35	91	7.46	1.1	SR5	2/4/2016 12:25	15.55	93.9	7.66	1.7	SR5	2/4/2016 18:25	15.62	92.1	7.52	1.0
SR5	2/4/2016 0:30	15.30	94.7	7.76	2.7	SR5	2/4/2016 6:30	15.36	91.8	7.52	1.2	SR5	2/4/2016 12:30	15.53	94.1	7.68	1.8	SR5	2/4/2016 18:30	15.61	92.3	7.54	0.9
SR5	2/4/2016 0:35	15.30	94.9	7.78	2.4	SR5	2/4/2016 6:35	15.36	92.1	7.54	1.2	SR5	2/4/2016 12:35	15.56	94.2	7.67	1.9	SR5	2/4/2016 18:35	15.62	92.1	7.53	1.2
SR5	2/4/2016 0:40	15.31	94.8	7.77	2.4	SR5	2/4/2016 6:40	15.36	92.3	7.56	1.2	SR5	2/4/2016 12:40	15.55	94.0	7.64	1.6	SR5	2/4/2016 18:40	15.62	91.9	7.51	1.0
SR5	2/4/2016 0:45	15.31	94.3	7.72	2.4	SR5	2/4/2016 6:45	15.35	91.8	7.51	1.6	SR5	2/4/2016 12:45	15.58	94.1	7.67	1.8	SR5	2/4/2016 18:45	15.62	92.2	7.54	1.0
SR5	2/4/2016 0:50	15.31	94.2	7.72	2.6	SR5	2/4/2016 6:50	15.37	92.4	7.55	0.8	SR5	2/4/2016 12:50	15.64	94.1	7.66	1.8	SR5	2/4/2016 18:50	15.62	92.0	7.53	1.5
SR5	2/4/2016 0:55	15.30	93.6	7.67	2.3	SR5	2/4/2016 6:55	15.32	91.8	7.5	0.6	SR5	2/4/2016 12:55	15.61	93.6	7.62	1.7	SR5	2/4/2016 18:55	15.63	91.9	7.52	1.5
SR5	2/4/2016 1:00	15.29	93.8	7.69	2.0	SR5	2/4/2016 7:00	15.37	92.8	7.58	0.5	SR5	2/4/2016 13:00	15.61	93.5	7.65	1.4	SR5	2/4/2016 19:00	15.65	92.0	7.51	1.1
SR5	2/4/2016 1:05	15.29	93.4	7.66	2.4	SR5	2/4/2016 7:05	15.34	92.1	7.53	1.5	SR5	2/4/2016 13:05	15.61	93.1	7.59	1.1	SR5	2/4/2016 19:05	15.66	93.1	7.61	1.9
SR5	2/4/2016 1:10	15.30	93.2	7.64	0.5	SR5	2/4/2016 7:10	15.35	91.6	7.49	0.7	SR5	2/4/2016 13:10	15.62	93.0	7.57	1.3	SR5	2/4/2016 19:10	15.65	93.8	7.67	1.8
SR5	2/4/2016 1:15	15.23	93.9	7.70	0.5	SR5	2/4/2016 7:15	15.36	92.2	7.54	0.8	SR5	2/4/2016 13:15	15.61	93.0	7.58	1.3	SR5	2/4/2016 19:15	15.61	93.6	7.66	1.7
SR5	2/4/2016 1:20	15.26	93.6	7.68	1.4	SR5	2/4/2016 7:20	15.37	91.7	7.49	0.8	SR5	2/4/2016 13:20	15.62	92.8	7.57	1.2	SR5	2/4/2016 19:20	15.63	94.1	7.69	2.3
SR5	2/4/2016 1:25	15.29	91.8	7.53	1.4	SR5	2/4/2016 7:25	15.37	92.4	7.55	0.8	SR5	2/4/2016 13:25	15.61	93.1	7.58	3.0	SR5	2/4/2016 19:25	15.63	94.3	7.71	2.4
SR5	2/4/2016 1:30	15.29	93.0	7.63	1.4	SR5	2/4/2016 7:30	15.38	92.8	7.59	1.4	SR5	2/4/2016 13:30	15.60	93.1	7.58	2.2	SR5	2/4/2016 19:30	15.63	94.3	7.71	2.2
SR5	2/4/2016 1:35	15.30	92.8	7.61	1.7	SR5	2/4/2016 7:35	15.38	92.6	7.6	0.7	SR5	2/4/2016 13:35	15.60	92.9	7.54	1.6	SR5	2/4/2016 19:35	15.63	94.6	7.73	3.4
SR5	2/4/2016 1:40	15.28	93.3	7.65	3.2	SR5	2/4/2016 7:40	15.35	91.9	7.56	1	SR5	2/4/2016 13:40	15.55	92.6	7.54	1.5	SR5	2/4/2016 19:40	15.64	94.4	7.71	3.9
SR5	2/4/2016 1:45	15.23	93.3	7.67	3.5	SR5	2/4/2016 7:45	15.36	92.1	7.54	0.6	SR5	2/4/2016 13:45	15.57	92.5	7.53	1.1	SR5	2/4/2016 19:45	15.63	93.1	7.61	2.6
SR5	2/4/2016 1:50	15.28	94.0	7.73	2.2	SR5	2/4/2016 7:50	15.38	92.2	7.55	0.7	SR5	2/4/2016 13:50	15.61	92.6	7.53	1.2	SR5	2/4/2016 19:50	15.61	91.2	7.46	2.8
SR5	2/4/2016 1:55	15.30	94.0	7.73	3.1	SR5	2/4/2016 7:55	15.35	91.5	7.5	0.5	SR5	2/4/2016 13:55	15.66	93.4	7.60	1.4	SR5	2/4/2016 19:55	15.59	91.9	7.52	2.8
SR5	2/4/2016 2:00	15.30	93.5	7.68	2.9	SR5	2/4/2016 8:00	15.38	92.1	7.54	0.3	SR5	2/4/2016 14:00	15.67	94.4	7.67	1.5	SR5	2/4/2016 20:00	15.61	94.2	7.70	2.7
SR5	2/4/2016 2:05	15.28	92.7	7.61	1.1	SR5	2/4/2016 8:05	15.37	91.7	7.51	0.8	SR5	2/4/2016 14:05	15.62	93.3	7.60	1.4	SR5	2/4/2016 20:05	15.56	93.4	7.64	2.9
SR5	2/4/2016 2:10	15.30	91.9	7.55	1.1	SR5	2/4/2016 8:10	15.37	92.3	7.56	0.7	SR5	2/4/2016 14:10	15.62	92.5	7.54	1.8	SR5	2/4/2016 20:10	15.56	93.5	7.65	2.6
SR5	2/4/2016 2:15	15.25	93.2	7.66	1.6	SR5	2/4/2016 8:15	15.3	91.7	7.53	0.9	SR5	2/4/2016 14:15	15.58	92.9	7.57	1.7	SR5	2/4/2016 20:15	15.52	93.6	7.67	2.3
SR5	2/4/2016 2:20	15.24	92.8	7.64	1.7	SR5	2/4/2016 8:20	15.25	90.3	7.42	0.5	SR5	2/4/2016 14:20	15.58	93.2	7.59	1.6	SR5	2/4/2016 20:20	15.51	93.5	7.66	3.1
SR5	2/4/2016 2:25	15.25	92.6	7.60	1.7	SR5	2/4/2016 8:25	15.35	91.9	7.52	0.5	SR5	2/4/2016 14:25	15.59	93.3	7.59	1.6	SR5	2/4/2016 20:25	15.50	94.1	7.71	2.9
SR5	2/4/2016 2:30	15.24	93.1	7.65	1.7	SR5	2/4/2016 8:30	15.34	91.9	7.53	0.5	SR5	2/4/2016 14:30	15.58	93.7	7.62	1.6	SR5	2/4/2016 20:30	15.50	94.2	7.72	3.1
SR5	2/4/2016 2:35	15.23	92.8	7.62	0.7	SR5	2/4/2016 8:35	15.36	92.2	7.55	0.5	SR5	2/4/2016 14:35	15.66	94.3	7.66	1.7	SR5	2/4/2016 20:35	15.49	94.1	7.71	2.6
SR5	2/4/2016 2:40	15.20	93.3	7.69	0.4	SR5	2/4/2016 8:40	15.3	91.4	7.49	0.4	SR5	2/4/2016 14:40	15.61	94.2	7.68	2.0	SR5	2/4/2016 20:40	15.49	93.9	7.70	2.9
SR5	2/4/2016 2:45	15.17	94.1	7.76	0.4	SR5	2/4/2016 8:45	15.29	91.6	7.51	0.6	SR5	2/4/2016 14:45	15.59	94.1	7.67	1.6	SR5	2/4/2016 20:45	15.47	93.7	7.67	3.1
SR5	2/4/2016 2:50	15.14	94.2	7.76	0.8	SR5	2/4/2016 8:50	15.32	92.4	7.56	0.9	SR5	2/4/2016 14:50	15.61	94.2	7.68	1.6	SR5	2/4/2016 20:50	15.47	93.6	7.68	3.0
SR5	2/4/2016 2:55	15.20	93.5	7.69	1.3	SR5	2/4/2016 8:55	15.32	92.4	7.56	0.7	SR5	2/4/2016 14:55	15.62	94.4	7.69	1.8	SR5	2/4/2016 20:55	15.47	93.6	7.68	3.0
SR5	2/4/2016 3:00	15.17	93.7	7.75	3.9	SR5	2/4/2016 9:00	15.28	91.6	7.52	0.7	SR5	2/4/2016 15:00	15.66	94.4	7.69	1.6	SR5	2/4/2016 21:00	15.48	94.2	7.73	3.2
SR5	2/4/2016 3:05	15.16	94.5	7.80	3.8	SR5	2/4/2016 9:05	15.32	91.6	7.51	0.8	SR5	2/4/2016 15:05	15.69	94.2	7.66	1.7	SR5	2/4/2016 21:05	15.46	93.9	7.70	3.1
SR5	2/4/2016 3:10	15.13	94.5	7.80	2.1	SR5	2/4/2016 9:10	15.37	92.1	7.54	1.3	SR5	2/4/2016 15:10	15.68	94.2	7.65	2.0	SR5	2/4/2016 21:10	15.48	94.1	7.72	2.8
SR5	2/4/2016 3:15	15.13	94.8	7.82	1.3	SR5	2/4/2016 9:15	15.39	92	7.52	0.8	SR5	2/4/2016 15:15	15.68	94.0	7.64	1.5	SR5	2/4/2016 21:15	15.48	94.2	7.72	3.4
SR5	2/4/2016 3:20	15.08	94.9	7.85	2.9	SR5	2/4/2016 9:20	15.4	91.9	7.52	0.6	SR5	2/4/2016 15:20	15.68	94.2	7.66	1.7	SR5	2/4/2016 21:20	15.48	94.2	7.72	3.1
SR5	2/4/2016 3:25	15.06	94.8	7.84	4.4	SR5	2/4/2016 9:25	15.41	92	7.52	0.7	SR5	2/4/2016 15:25	15.70	94.3	7.66	1.5	SR5	2/4/2016 21:25	15.48	94.0	7.71	2.8
SR5	2/4/2016 3:30	15.08	94.6	7.82	0.1	SR5	2/4/2016 9:30	15.41	91.6	7.49	0.8	SR5	2/4/2016 15:30	15.70	94.5	7.69	1.6	SR5	2/4/2016 21:30	15.47	94.0	7.71	3.2
SR5	2/4/2016 3:35	15.07	93.9	7.77	1.5	SR5	2/4/2016 9:35	15.42	92	7.52	0.8	SR5	2/4/2016 15:35	15.72	94.5	7.69	2.5	SR5	2/4/2016 21:35	15.49	94.3	7.73	3.1
SR5	2/4/2016 3:40	15.07	93.9	7.76	1.8	SR5	2/4/2016 9:40	15.43	92.6	7.57	1	SR5	2/4/2016 15:40	15.72	94.4	7.66	1.6	SR5	2/4/2016 21:40	15.49	94.2	7.72	3.4
SR5	2/4/2016 3:45	15.09	93.5	7.73	1.5	SR5	2/4/2016 9:45	15.43	92.5	7.56	1	SR5	2/4/2016 15:45	15.72	94.7	7.69	1.8	SR5	2/4/2016 21:45	15.52	95.2	7.79	3.3
SR5	2/4/2016 3:50	15.09	94.1	7.78	1.4	SR5	2/4/2016 9:50	15.43	92.2	7.53	1.7	SR5	2/4/2016 15:50	15.72	94.8	7.73	2.2	SR5	2/4/2016 21:50	15.51	95.0	7.78	3.7
SR5	2/4/2016 3:55	15.11	93.7	7.74	1.4	SR5	2/4/2016 9:55	15.42	91.9	7.52	1.1	SR5	2/4/2016 15:55	15.69	94.6	7.71	1.9	SR5	2/4/2016 21:55	15.52	95.0	7.78	3.0
SR5	2/4/2016 4:00	15.14	93.3	7.70	1.7	SR5	2/4/2016 10:00	15.45	92.7	7.57	0.7	SR5	2/4/2016 16:00	15.69	94.6	7.72	1.8	SR5	2/4/2016 22:00	15.52	94.9	7.78	3.1
SR5	2/4/2016 4:05	15.10	93.9	7.76	4.5	SR5	2/4/2016 10:05	15.43	92.2	7.55	0.9	SR5	2/4/2016 16:05	15.69	94.0	7.68	1.8	SR5	2/4/2016 22:05	15.53	95.3	7.81	3.3
SR5	2/4/2016 4:10	15.09	92.7	7.66	4.7	SR5	2/4/2016 10:10	15.41	92.3	7.55	0.2	SR5	2/4/2016 16:10	15.69	93.8	7.65	2.6	SR5	2/4/2016 22:10	15.53	94.9	7.78	2.8
SR5	2/4/2016 4:15	15.10	93.8	7.76	4.0	SR5	2/4/2016 10:15	15.43	92.2	7.54	0.7	SR5	2/4/2016 16:15	15.70	93.7	7.65	1.7	SR5	2/4/2016 22:15	15.52	95.5	7.83	3.6
SR5	2/4/2016 4:20	15.13	93.0	7.68	2.9	SR5	2/4/2016 10:20	15.42	91.3	7.45	0.9	SR5	2/4/2016 16:20	15.71	94.0	7.66	1.7	SR5	2/4/2016 22:20	15.53	95.6	7.83	3.1
SR5	2/4/2016 4:25	15.16	92.0	7.60	2.5	SR5	2/4/2016 10:25	15.43	91.3	7.45	1.1	SR5	2/4/2016 16:25	15.72	94.3	7.69	1.7	SR5	2/4/2016 22:25	15.53	95.7	7.85	3.3
SR5	2/4/2016 4:30	15.10	92.6	7.66	1.7	SR5	2/4/2016 10:30	15.39	90.7	7.42	1.1	SR5	2/4/2016 16:30	15.71	94.3	7.69	1.7	SR5	2/4/2016 22:30	15.52	95.5	7.84	2.4
SR5	2/4/2016 4:35	15.11	93.3	7.71	1.1	SR5	2/4/2016 10:35	15.41	92.1	7.53	1.4	SR5	2/4/2016 16:35	15.70	94.3	7.70	1.7	SR5	2/4/2016 22:35	15.51	95.6	7.85	3.0
SR5	2/4/2016 4:40	15.13	92.6	7.65	1.4	SR5	2/4/2016 10:40	15.44	93.1	7.6	1.6	SR5	2/4/2016 16:40	15.70	94.3	7.69	1.9	SR5	2/4/2016 22:40	15.50	95.5	7.84	3.3
SR5	2/4/2016 4:45	15.16	91.1	7.52	1.7	SR5	2/4/2016 10:45	15.45	94	7.71	1.4	SR5	2/4/2016 16:45	15.70	94.4	7.70	2.4	SR5	2/4/2016 22:45	15.50	95.6	7.84	3.2
SR5	2/4/2016 4:50	15.18	90.5	7.46	2.6	SR5	2/4/2016 10:50	15.45	93.4	7.64	1	SR5	2/4/2016 16:50	15.69	94.3	7.70	1.5	SR5	2/4/2016 22:50	15.50	95.3	7.82	2.4
SR5	2/4/2016 4:55	15.17	91.2	7.52	1.2	SR5	2/4/2016 10:55	15.45	93.2	7.61	0.9	SR5	2/4/2016 16:55	15.68	94.1	7.68	1.6	SR5	2/4/2016 22:55	15.50	95.4	7.83	2.4
SR5	2/4/2016 5:00	15.11	90.3	7.46	1.2	SR5	2/4/2016 11:00	15.47	93.6	7.64	0.9	SR5	2/4/2016 17:00	15.69	93.9	7.66	1.9	SR5	2/4/2016 23:00	15.49	95.5	7.83	3.4
SR5	2/4/2016 5:05	15.14	90.5	7.47	1.5	SR5	2/4/2016 11:05	15.46	93.8	7.65	1.1	SR5	2/4/2016 17:05	15.67	93.5	7.63	1.6	SR5	2/4/2016 23:05	15.49	95.0	7.80	2.4
SR5	2/4/2016 5:10	15.12	90.5	7.48	1.7	SR5	2/4/2016 11:10	15.45	94.1	7.68	1.5	SR5	2/4/2016 17:10	15.67	93.5	7.63	1.9	SR5	2/4/2016 23:10	15.49	95.5	7.84	3.7
SR5	2/4/2016 5:15	15.22	91.0	7.49	2.0	SR5	2/4/2016 11:15	15.47	94	7.67	1.1	SR5	2/4/2016 17:15	15.67	93.0	7.60	1.6	SR5	2/4/2016 23:15	15.48	95.3	7.82	1.7
SR5	2/4/2016 5:20	15.19	90.5	7.46	1.8	SR5	2/4/2016 11:20	15.45	93.9	7.66	1.3	SR5	2/4/2016 17:20	15.68	93.8	7.67	1.7	SR5	2/4/2016 23:20	15.48	95.4	7.83	2.7
SR5	2/4/2016 5:25	15.19	91.0	7.50	1.8	SR5	2/4/2016 11:25	15.47	93.8	7.65	1.3	SR5	2/4/2016 17:25	15.66	92.7	7.57	1.9	SR5	2/4/2016 23:25	15.48	95.4	7.83	1.9
SR5	2/4/2016 5:30	15.15	90.4	7.46	2.0	SR5	2/4/2016 11:30	15.47	93.6	7.62	1.5	SR5	2/4/2016 17:30	15.66	93.2	7.61	2.1	SR5	2/4/2016 23:30	15.48	95.9	7.88	3.1
SR5	2/4/2016 5:35	15.17	90.7	7.47	1.9	SR5						SR5	2/4/2016 17:35	15.65	93.1	7.61	2.0	SR5	2/4/2016 23:35	15.49	95.9	7.88	2.2
SR5	2/4/2016 5:40	15.24	90.9	7.48	1.9	SR5						SR5	2/4/2016 17:40	15.64	92.9	7.59	1.9	SR5	2/4/2016 23:40	15.49	95.6	7.85	2.1
SR5	2/4/2016 5:45	15.21	90.9	7.48	1.9	SR5						SR5	2/4/2016 17:45	15.64	93.3	7.63	2.0	SR5	2/4/2016 23:45	15.48	95.6	7.85	2.5
SR5	2/4/2016 5:50	15.28	91.5	7.52	2.3	SR5	2/4/2016 11:50	15.48	93.7	7.65	1.6	SR5	2/4/2016 17:50	15.61	92.8	7.59	2.0	SR5	2/4/2016 23:50	15.48	95.8	7.88	2.5
SR5	2/4/2016 5:55	15.28	91.6	7.53	1.4	SR5	2/4/2016 11:55	15.48	93.7	7.65	1.7	SR5	2/4/2016 17:55	15.63	92.6	7.57	2.3	SR5	2/4/2016 23:55	15.47	96.0	7.89	3.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	2/4/2016 0:00	14.90	97.8	8.49	1.9	SR9	2/4/2016 6:00	14.79	96.9	8.39	1.7	SR9	2/4/2016 12:00	14.94	101.7	8.55	1.1	SR9	2/4/2016 18:00	15.55	104.5	8.68	1.0
SR9	2/4/2016 0:05	14.91	98.1	8.50	1.9	SR9	2/4/2016 6:05	14.81	96.6	8.37	1.5	SR9	2/4/2016 12:05	15.01	100.9	8.47	1.7	SR9	2/4/2016 18:05	15.57	105.5	8.75	1.0
SR9	2/4/2016 0:10	14.90	97.5	8.42	2.1	SR9	2/4/2016 6:10	14.80	96.0	8.31	1.7	SR9	2/4/2016 12:10	15.03	100.7	8.45	1.3	SR9	2/4/2016 18:10	15.62	105.4	8.74	1.1
SR9	2/4/2016 0:15	14.91	98.1	8.48	1.9	SR9	2/4/2016 6:15	14.80	95.5	8.27	1.8	SR9	2/4/2016 12:15	15.07	100.4	8.42	1.1	SR9	2/4/2016 18:15	15.66	105.7	8.76	1.1
SR9	2/4/2016 0:20	14.89	98.1	8.49	1.8	SR9	2/4/2016 6:20	14.79	95.8	8.29	1.5	SR9	2/4/2016 12:20	15.19	100.4	8.40	1.2	SR9	2/4/2016 18:20	15.64	105.8	8.77	1.1
SR9	2/4/2016 0:25	14.89	98.1	8.49	1.9	SR9	2/4/2016 6:25	14.80	96.1	8.32	1.6	SR9	2/4/2016 12:25	15.18	100.5	8.41	1.2	SR9	2/4/2016 18:25	15.65	105.3	8.72	1.1
SR9	2/4/2016 0:30	14.90	98.0	8.47	1.9	SR9	2/4/2016 6:30	14.80	96.7	8.36	1.8	SR9	2/4/2016 12:30	15.08	101.8	8.53	1.1	SR9	2/4/2016 18:30	15.61	105.8	8.77	1.2
SR9	2/4/2016 0:35	14.88	98.1	8.50	1.9	SR9	2/4/2016 6:35	14.80	96.8	8.38	1.5	SR9	2/4/2016 12:35	15.08	101.2	8.48	1.0	SR9	2/4/2016 18:35	15.58	105.3	8.74	1.1
SR9	2/4/2016 0:40	14.86	99.1	8.58	1.9	SR9	2/4/2016 6:40	14.80	96.9	8.36	1.5	SR9	2/4/2016 12:40	15.12	101.6	8.51	1.3	SR9	2/4/2016 18:40	15.57	105.1	8.72	1.3
SR9	2/4/2016 0:45	14.83	99.6	8.64	1.9	SR9	2/4/2016 6:45	14.81	96.8	8.38	1.5	SR9	2/4/2016 12:45	15.15	101.8	8.52	1.3	SR9	2/4/2016 18:45	15.58	104.0	8.63	1.1
SR9	2/4/2016 0:50	14.86	98.2	8.48	2.0	SR9	2/4/2016 6:50	14.79	96.0	8.34	1.4	SR9	2/4/2016 12:50	15.15	101.4	8.49	1.1	SR9	2/4/2016 18:50	15.58	103.3	8.57	1.1
SR9	2/4/2016 0:55	14.84	97.9	8.47	1.8	SR9	2/4/2016 6:55	14.79	96.2	8.36	1.6	SR9	2/4/2016 12:55	15.21	100.8	8.42	1.3	SR9	2/4/2016 18:55	15.56	103.5	8.59	1.1
SR9	2/4/2016 1:00	14.85	98.9	8.56	1.8	SR9	2/4/2016 7:00	14.79	95.6	8.30	1.8	SR9	2/4/2016 13:00	15.19	100.8	8.43	1.2	SR9	2/4/2016 19:00	15.57	104.7	8.69	1.1
SR9	2/4/2016 1:05	14.86	98.4	8.51	1.9	SR9	2/4/2016 7:05	14.79	96.8	8.39	1.5	SR9	2/4/2016 13:05	15.19	100.9	8.43	1.3	SR9	2/4/2016 19:05	15.60	103.5	8.58	1.2
SR9	2/4/2016 1:10	14.85	99.4	8.61	2.0	SR9	2/4/2016 7:10	14.78	96.9	8.39	1.7	SR9	2/4/2016 13:10	15.23	100.7	8.41	1.2	SR9	2/4/2016 19:10	15.61	104.4	8.65	1.0
SR9	2/4/2016 1:15	14.84	99.2	8.60	2.2	SR9	2/4/2016 7:15	14.78	96.7	8.39	1.6	SR9	2/4/2016 13:15	15.32	100.5	8.38	1.2	SR9	2/4/2016 19:15	15.60	104.1	8.63	1.0
SR9	2/4/2016 1:20	14.85	100.0	8.66	1.8	SR9	2/4/2016 7:20	14.77	96.1	8.31	1.4	SR9	2/4/2016 13:20	15.27	100.6	8.39	1.2	SR9	2/4/2016 19:20	15.60	104.0	8.62	1.2
SR9	2/4/2016 1:25	14.83	99.3	8.61	1.8	SR9	2/4/2016 7:25	14.79	96.8	8.39	1.5	SR9	2/4/2016 13:25	15.26	99.8	8.33	1.4	SR9	2/4/2016 19:25	15.58	103.7	8.60	1.1
SR9	2/4/2016 1:30	14.83	99.3	8.61	1.9	SR9	2/4/2016 7:30	14.79	95.5	8.25	1.4	SR9	2/4/2016 13:30	15.29	100.3	8.37	1.4	SR9	2/4/2016 19:30	15.58	103.9	8.62	1.3
SR9	2/4/2016 1:35	14.84	99.3	8.61	1.6	SR9	2/4/2016 7:35	14.78	95.9	8.29	1.5	SR9	2/4/2016 13:35	15.28	101.2	8.45	1.3	SR9	2/4/2016 19:35	15.57	103.9	8.62	1.1
SR9	2/4/2016 1:40	14.84	99.1	8.59	1.9	SR9	2/4/2016 7:40	14.80	96.2	8.32	1.4	SR9	2/4/2016 13:40	15.21	100.9	8.43	1.5	SR9	2/4/2016 19:40	15.60	103.0	8.54	1.2
SR9	2/4/2016 1:45	14.83	98.5	8.54	1.4	SR9	2/4/2016 7:45	14.79	96.0	8.30	1.4	SR9	2/4/2016 13:45	15.26	100.7	8.40	1.4	SR9	2/4/2016 19:45	15.60	103.4	8.58	1.0
SR9	2/4/2016 1:50	14.82	99.0	8.59	1.5	SR9	2/4/2016 7:50	14.75	95.7	8.28	1.4	SR9	2/4/2016 13:50	15.20	101.1	8.44	1.4	SR9	2/4/2016 19:50	15.58	103.9	8.62	1.1
SR9	2/4/2016 1:55	14.81	98.9	8.62	1.7	SR9	2/4/2016 7:55	14.71	95.2	8.26	1.4	SR9	2/4/2016 13:55	15.39	102.3	8.52	1.2	SR9	2/4/2016 19:55	15.57	103.7	8.60	1.1
SR9	2/4/2016 2:00	14.82	99.7	8.63	1.7	SR9	2/4/2016 8:00	14.68	95.8	8.32	1.4	SR9	2/4/2016 14:00	15.31	101.5	8.47	1.4	SR9	2/4/2016 20:00	15.56	103.7	8.61	1.3
SR9	2/4/2016 2:05	14.81	99.6	8.62	1.9	SR9	2/4/2016 8:05	14.70	96.6	8.38	1.3	SR9	2/4/2016 14:05	15.31	101.5	8.47	1.4	SR9	2/4/2016 20:05	15.54	104.2	8.65	1.0
SR9	2/4/2016 2:10	14.80	99.9	8.65	2.0	SR9	2/4/2016 8:10	14.72	96.5	8.37	1.6	SR9	2/4/2016 14:10	15.36	100.8	8.39	1.8	SR9	2/4/2016 20:10	15.59	103.6	8.59	1.2
SR9	2/4/2016 2:15	14.82	99.8	8.65	1.6	SR9	2/4/2016 8:15	14.72	95.9	8.32	1.4	SR9	2/4/2016 14:15	15.39	100.2	8.34	1.9	SR9	2/4/2016 20:15	15.53	104.4	8.67	1.2
SR9	2/4/2016 2:20	14.81	100.4	8.68	1.6	SR9	2/4/2016 8:20	14.73	95.5	8.28	1.3	SR9	2/4/2016 14:20	15.39	100.2	8.34	1.9	SR9	2/4/2016 20:20	15.51	105.3	8.75	1.0
SR9	2/4/2016 2:25	14.82	99.9	8.63	1.5	SR9	2/4/2016 8:25	14.74	97.0	8.41	1.4	SR9	2/4/2016 14:25	15.39	100.8	8.38	1.7	SR9	2/4/2016 20:25	15.52	105.7	8.78	1.1
SR9	2/4/2016 2:30	14.82	100.4	8.70	1.5	SR9	2/4/2016 8:30	14.75	96.6	8.37	1.4	SR9	2/4/2016 14:30	15.36	100.8	8.40	1.6	SR9	2/4/2016 20:30	15.51	105.2	8.74	1.0
SR9	2/4/2016 2:35	14.83	99.6	8.63	1.5	SR9	2/4/2016 8:35	14.74	97.0	8.44	1.4	SR9	2/4/2016 14:35	15.37	100.8	8.40	1.3	SR9	2/4/2016 20:35	15.55	104.0	8.63	1.0
SR9	2/4/2016 2:40	14.82	99.8	8.65	1.6	SR9	2/4/2016 8:40	14.75	96.6	8.41	1.2	SR9	2/4/2016 14:40	15.43	101.1	8.41	1.3	SR9	2/4/2016 20:40	15.54	104.6	8.68	1.2
SR9	2/4/2016 2:45	14.82	99.7	8.63	1.7	SR9	2/4/2016 8:45	14.78	96.6	8.39	1.4	SR9	2/4/2016 14:45	15.38	100.9	8.40	1.5	SR9	2/4/2016 20:45	15.56	105.1	8.72	1.1
SR9	2/4/2016 2:50	14.83	100.2	8.66	1.5	SR9	2/4/2016 8:50	14.75	97.3	8.45	1.2	SR9	2/4/2016 14:50	15.37	101.6	8.46	1.4	SR9	2/4/2016 20:50	15.58	104.9	8.71	1.3
SR9	2/4/2016 2:55	14.85	99.5	8.62	1.5	SR9	2/4/2016 8:55	14.78	97.9	8.46	2.1	SR9	2/4/2016 14:55	15.41	101.7	8.46	1.4	SR9	2/4/2016 20:55	15.56	104.9	8.70	1.1
SR9	2/4/2016 3:00	14.85	99.0	8.58	1.4	SR9	2/4/2016 9:00	14.80	98.5	8.52	2.0	SR9	2/4/2016 15:00	15.48	101.5	8.44	1.2	SR9	2/4/2016 21:00	15.56	104.7	8.69	1.1
SR9	2/4/2016 3:05	14.86	97.4	8.41	1.4	SR9	2/4/2016 9:05	14.82	97.3	8.40	1.2	SR9	2/4/2016 15:05	15.50	102.5	8.51	1.3	SR9	2/4/2016 21:05	15.57	104.7	8.69	1.2
SR9	2/4/2016 3:10	14.89	97.2	8.39	1.3	SR9	2/4/2016 9:10	14.75	96.8	8.39	1.4	SR9	2/4/2016 15:10	15.54	102.6	8.51	1.2	SR9	2/4/2016 21:10	15.57	104.9	8.71	1.1
SR9	2/4/2016 3:15	14.86	97.0	8.39	1.4	SR9	2/4/2016 9:15	14.72	96.8	8.39	1.4	SR9	2/4/2016 15:15	15.63	102.7	8.51	1.5	SR9	2/4/2016 21:15	15.56	104.0	8.63	1.1
SR9	2/4/2016 3:20	14.84	98.2	8.50	1.4	SR9	2/4/2016 9:20	14.72	96.9	8.39	1.4	SR9	2/4/2016 15:20	15.67	102.2	8.46	1.9	SR9	2/4/2016 21:20	15.54	104.1	8.64	1.1
SR9	2/4/2016 3:25	14.89	97.4	8.43	1.8	SR9						SR9	2/4/2016 15:25	15.67	102.6	8.49	1.6	SR9	2/4/2016 21:25	15.55	103.9	8.62	1.1
SR9	2/4/2016 3:30	14.87	97.0	8.40	1.5	SR9						SR9	2/4/2016 15:30	15.67	102.8	8.51	1.5	SR9	2/4/2016 21:30	15.50	104.2	8.66	1.1
SR9	2/4/2016 3:35	14.87	97.1	8.41	1.4	SR9						SR9	2/4/2016 15:35	15.66	102.6	8.49	1.4	SR9	2/4/2016 21:35	15.51	104.2	8.66	1.3
SR9	2/4/2016 3:40	14.87	97.5	8.44	1.4	SR9						SR9	2/4/2016 15:40	15.59	103.4	8.57	1.3	SR9	2/4/2016 21:40	15.49	104.4	8.68	1.2
SR9	2/4/2016 3:45	14.87	98.5	8.51	1.7	SR9	2/4/2016 9:45	14.79	99.6	8.38	1.4	SR9	2/4/2016 15:45	15.60	104.4	8.66	1.2	SR9	2/4/2016 21:45	15.49	104.6	8.70	1.3
SR9	2/4/2016 3:50	14.88	98.3	8.50	1.5	SR9	2/4/2016 9:50	14.78	99.8	8.40	1.4	SR9	2/4/2016 15:50	15.63	105.2	8.72	1.1	SR9	2/4/2016 21:50	15.47	104.7	8.71	1.2
SR9	2/4/2016 3:55	14.88	98.6	8.53	1.7	SR9	2/4/2016 9:55	14.80	99.2	8.35	1.2	SR9	2/4/2016 15:55	15.60	105.1	8.72	1.6	SR9	2/4/2016 21:55	15.46	104.3	8.67	1.1
SR9	2/4/2016 4:00	14.87	97.8	8.45	1.5	SR9	2/4/2016 10:00	14.86	99.5	8.38	1.3	SR9	2/4/2016 16:00	15.62	105.5	8.74	1.1	SR9	2/4/2016 22:00	15.47	104.6	8.70	1.1
SR9	2/4/2016 4:05	14.87	97.7	8.44	2.0	SR9	2/4/2016 10:05	14.85	99.5	8.38	0.9	SR9	2/4/2016 16:05	15.61	105.1	8.71	1.2	SR9	2/4/2016 22:05	15.46	104.0	8.65	1.1
SR9	2/4/2016 4:10	14.86	97.3	8.39	1.8	SR9	2/4/2016 10:10	14.85	99.2	8.35	1.1	SR9	2/4/2016 16:10	15.61	105.3	8.73	1.1	SR9	2/4/2016 22:10	15.46	103.9	8.64	1.2
SR9	2/4/2016 4:15	14.87	96.9	8.36	1.8	SR9	2/4/2016 10:15	14.86	99.5	8.38	1.1	SR9	2/4/2016 16:15	15.62	105.4	8.73	1.1	SR9	2/4/2016 22:15	15.45	104.0	8.65	1.2
SR9	2/4/2016 4:20	14.88	97.2	8.38	1.6	SR9	2/4/2016 10:20	14.87	99.3	8.36	1.1	SR9	2/4/2016 16:20	15.62	105.6	8.76	1.1	SR9	2/4/2016 22:20	15.44	104.0	8.65	1.2
SR9	2/4/2016 4:25	14.88	97.2	8.39	2.2	SR9	2/4/2016 10:25	14.88	99.6	8.38	1.1	SR9	2/4/2016 16:25	15.60	105.5	8.75	1.1	SR9	2/4/2016 22:25	15.43	103.5	8.61	1.2
SR9	2/4/2016 4:30	14.88	97.5	8.41	1.9	SR9	2/4/2016 10:30	14.90	99.8	8.40	0.9	SR9	2/4/2016 16:30	15.57	105.6	8.76	1.1	SR9	2/4/2016 22:30	15.43	103.2	8.58	1.4
SR9	2/4/2016 4:35	14.88	97.6	8.42	1.8	SR9	2/4/2016 10:35	14.91	100.0	8.41	1.1	SR9	2/4/2016 16:35	15.55	106.4	8.83	1.1	SR9	2/4/2016 22:35	15.43	103.1	8.58	1.1
SR9	2/4/2016 4:40	14.87	97.5	8.42	1.7	SR9	2/4/2016 10:40	14.92	100.0	8.40	1.0	SR9	2/4/2016 16:40	15.58	106.2	8.81	1.1	SR9	2/4/2016 22:40	15.42	103.0	8.57	1.3
SR9	2/4/2016 4:45	14.88	97.1	8.37	2.0	SR9	2/4/2016 10:45	14.91	99.7	8.38	1.0	SR9	2/4/2016 16:45	15.57	106.3	8.82	1.1	SR9	2/4/2016 22:45	15.41	102.2	8.50	1.2
SR9	2/4/2016 4:50	14.89	97.2	8.39	1.7	SR9	2/4/2016 10:50	14.99	100.1	8.40	1.3	SR9	2/4/2016 16:50	15.57	106.5	8.84	1.1	SR9	2/4/2016 22:50	15.42	101.3	8.43	1.3
SR9	2/4/2016 4:55	14.88	96.8	8.37	1.8	SR9	2/4/2016 10:55	14.98	101.1	8.49	1.0	SR9	2/4/2016 16:55	15.57	106.2	8.81	1.1	SR9	2/4/2016 22:55	15.46	101.3	8.42	1.3
SR9	2/4/2016 5:00	14.89	97.5	8.43	1.9	SR9	2/4/2016 11:00	14.97	100.2	8.41	1.2	SR9	2/4/2016 17:00	15.57	106.2	8.82	1.1	SR9	2/4/2016 23:00	15.46	102.7	8.54	1.4
SR9	2/4/2016 5:05	14.88	96.4	8.33	2.0	SR9	2/4/2016 11:05	15.00	99.7	8.37	1.2	SR9	2/4/2016 17:05	15.56	106.2	8.81	1.1	SR9	2/4/2016 23:05	15.46	102.9	8.55	1.2
SR9	2/4/2016 5:10	14.85	96.1	8.32	1.7	SR9	2/4/2016 11:10	15.00	99.5	8.35	1.2	SR9	2/4/2016 17:10	15.56	106.4	8.83	1.2	SR9	2/4/2016 23:10	15.45	102.5	8.53	1.1
SR9	2/4/2016 5:15	14.84	96.0	8.32	1.8	SR9	2/4/2016 11:15	15.00	99.8	8.37	1.2	SR9	2/4/2016 17:15	15.55	106.1	8.81	1.1	SR9	2/4/2016 23:15	15.43	102.9	8.56	1.1
SR9	2/4/2016 5:20	14.87	97.0	8.40	2.5	SR9	2/4/2016 11:20	14.99	100.4	8.43	1.1	SR9	2/4/2016 17:20	15.55	106.6	8.85	1.2	SR9	2/4/2016 23:20	15.42	102.5	8.52	1.3
SR9	2/4/2016 5:25	14.86	97.2	8.41	2.1	SR9	2/4/2016 11:25	14.97	100.3	8.43	1.3	SR9	2/4/2016 17:25	15.54	106.4	8.83	1.2	SR9	2/4/2016 23:25	15.42	102.5	8.53	1.3
SR9	2/4/2016 5:30	14.83	96.4	8.35	1.7	SR9	2/4/2016 11:30	14.99	100.0	8.40	1.1	SR9	2/4/2016 17:30	15.54	105.8	8.78	1.2	SR9	2/4/2016 23:30	15.42	102.7	8.54	1.3
SR9	2/4/2016 5:35	14.83	96.2	8.33	1.7	SR9	2/4/2016 11:35	14.99	99.9	8.39	1.4	SR9	2/4/2016 17:35	15.55	105.6	8.77	1.1	SR9	2/4/2016 23:35	15.42	102.1	8.49	1.3
SR9	2/4/2016 5:40	14.81	96.8	8.40	1.7	SR9	2/4/2016 11:40	14.99	100.1	8.41	1.1	SR9	2/4/2016 17:40	15.55	105.9	8.79	1.2	SR9	2/4/2016 23:40	15.42	102.1	8.50	1.2
SR9	2/4/2016 5:45	14.79	97.5	8.45	1.6	SR9	2/4/2016 11:45	14.93	101.7	8.55	1.1	SR9	2/4/2016 17:45	15.54	106.1	8.81	1.2	SR9	2/4/2016 23:45	15.42	103.0	8.57	1.4
SR9	2/4/2016 5:50	14.79	97.4	8.44	1.5	SR9	2/4/2016 11:50	14.93	101.7	8.55	1.1	SR9	2/4/2016 17:50	15.55	105.2	8.73	1.0	SR9	2/4/2016 23:50	15.42	102.7	8.55	1.3
SR9	2/4/2016 5:55	14.79	96.7	8.37	1.5	SR9	2/4/2016 11:55	14.93	101.5	8.53	1.1	SR9	2/4/2016 17:55	15.55	104.9	8.71	1.0	SR9	2/4/2016 23:55	15.41	102.2	8.50	1.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	2/4/2016 0:00	16.08	96.9	8.03	1.7	SR10	2/4/2016 6:00	16.02	96.1	7.97	2.3	SR10	2/4/2016 12:00	16.18	97.5	8.07	1.2	SR10	2/4/2016 18:00	16.46	96.5	7.95	0.2
SR10	2/4/2016 0:05	16.07	97.5	8.07	1.8	SR10	2/4/2016 6:05	16.02	95.7	7.94	2.2	SR10	2/4/2016 12:05	16.19	97.8	8.09	1.5	SR10	2/4/2016 18:05	16.46	96.7	7.97	0.3
SR10	2/4/2016 0:10	16.07	97.9	8.11	2.3	SR10	2/4/2016 6:10	16.03	95.7	7.94	2.6	SR10	2/4/2016 12:10	16.29	98.1	8.10	1.4	SR10	2/4/2016 18:10	16.37	97.3	8.03	0.3
SR10	2/4/2016 0:15	16.07	97.8	8.10	2.2	SR10	2/4/2016 6:15	16.03	94.8	7.86	2.3	SR10	2/4/2016 12:15	16.23	98.0	8.10	2.1	SR10	2/4/2016 18:15	16.38	96.7	7.98	0.4
SR10	2/4/2016 0:20	16.08	97.9	8.11	1.3	SR10	2/4/2016 6:20	16.03	94.2	7.81	2.7	SR10	2/4/2016 12:20	16.37	98.5	8.13	1.1	SR10	2/4/2016 18:20	16.38	96.3	7.95	0.3
SR10	2/4/2016 0:25	16.08	98.0	8.12	2.0	SR10	2/4/2016 6:25	16.02	94.7	7.86	2.7	SR10	2/4/2016 12:25	16.38	99.0	8.16	1.4	SR10	2/4/2016 18:25	16.37	96.1	7.94	0.3
SR10	2/4/2016 0:30	16.07	97.9	8.10	1.3	SR10	2/4/2016 6:30	16.02	95.5	7.92	3.3	SR10	2/4/2016 12:30	16.38	99.5	8.20	1.5	SR10	2/4/2016 18:30	16.38	95.9	7.91	0.1
SR10	2/4/2016 0:35	16.08	97.7	8.10	1.2	SR10	2/4/2016 6:35	16.02	96.4	7.98	2.7	SR10	2/4/2016 12:35	16.37	100.5	8.29	1.4	SR10	2/4/2016 18:35	16.37	95.4	7.88	0.5
SR10	2/4/2016 0:40	16.08	97.7	8.08	2.0	SR10	2/4/2016 6:40	16.02	95.3	7.89	2.4	SR10	2/4/2016 12:40	16.37	100.2	8.26	1.2	SR10	2/4/2016 18:40	16.36	95.1	7.85	0.2
SR10	2/4/2016 0:45	16.08	97.7	8.09	1.3	SR10	2/4/2016 6:45	16.02	95.3	7.90	2.2	SR10	2/4/2016 12:45	16.32	99.4	8.20	1.0	SR10	2/4/2016 18:45	16.29	96.6	7.97	0.1
SR10	2/4/2016 0:50	16.07	97.8	8.11	1.3	SR10	2/4/2016 6:50	16.02	96.0	7.97	2.1	SR10	2/4/2016 12:50	16.25	98.8	8.16	1.0	SR10	2/4/2016 18:50	16.33	95.2	7.85	0.1
SR10	2/4/2016 0:55	16.07	97.8	8.10	1.6	SR10	2/4/2016 6:55	16.02	96.1	7.97	2.3	SR10	2/4/2016 12:55	16.25	98.9	8.17	1.0	SR10	2/4/2016 18:55	16.37	94.6	7.80	0.3
SR10	2/4/2016 1:00	16.07	97.4	8.07	1.2	SR10	2/4/2016 7:00	16.02	96.1	7.97	1.7	SR10	2/4/2016 13:00	16.19	98.4	8.14	1.2	SR10	2/4/2016 19:00	16.33	93.8	7.74	0.8
SR10	2/4/2016 1:05	16.08	97.4	8.06	1.8	SR10	2/4/2016 7:05	16.03	96.5	8.00	1.7	SR10	2/4/2016 13:05	16.18	98.1	8.11	1.0	SR10	2/4/2016 19:05	16.32	93.4	7.71	0.5
SR10	2/4/2016 1:10	16.08	97.6	8.08	2.0	SR10	2/4/2016 7:10	16.02	96.3	7.99	2.2	SR10	2/4/2016 13:10	16.17	98.2	8.13	1.1	SR10	2/4/2016 19:10	16.34	91.0	7.50	0.1
SR10	2/4/2016 1:15	16.07	97.3	8.06	1.4	SR10	2/4/2016 7:15	16.02	96.0	7.96	1.8	SR10	2/4/2016 13:15	16.13	98.2	8.13	1.2	SR10	2/4/2016 19:15	16.33	90.9	7.51	0.1
SR10	2/4/2016 1:20	16.07	97.4	8.06	1.4	SR10	2/4/2016 7:20	16.02	96.5	8.01	1.5	SR10	2/4/2016 13:20	16.21	98.6	8.16	1.2	SR10	2/4/2016 19:20	16.29	92.5	7.65	0.4
SR10	2/4/2016 1:25	16.07	97.4	8.05	1.9	SR10	2/4/2016 7:25	16.02	96.5	8.01	1.5	SR10	2/4/2016 13:25	16.31	99.5	8.22	1.4	SR10	2/4/2016 19:25	16.26	93.1	7.69	0.4
SR10	2/4/2016 1:30	16.05	97.3	8.05	2.4	SR10	2/4/2016 7:30	16.02	96.0	7.96	1.5	SR10	2/4/2016 13:30	16.16	98.5	8.15	1.5	SR10	2/4/2016 19:30	16.24	95.2	7.87	0.3
SR10	2/4/2016 1:35	16.04	97.2	8.05	2.2	SR10	2/4/2016 7:35	16.01	96.2	7.98	1.4	SR10	2/4/2016 13:35	16.15	98.1	8.12	1.8	SR10	2/4/2016 19:35	16.29	94.0	7.76	0.3
SR10	2/4/2016 1:40	16.03	97.4	8.06	1.9	SR10	2/4/2016 7:40	16.02	96.1	7.97	1.5	SR10	2/4/2016 13:40	16.24	98.6	8.14	1.0	SR10	2/4/2016 19:40	16.29	95.5	7.89	0.3
SR10	2/4/2016 1:45	16.04	97.4	8.06	1.7	SR10	2/4/2016 7:45	16.02	96.5	8.01	1.1	SR10	2/4/2016 13:45	16.33	99.4	8.20	1.0	SR10	2/4/2016 19:45	16.29	95.7	7.91	0.1
SR10	2/4/2016 1:50	16.03	97.2	8.05	1.5	SR10	2/4/2016 7:50	16.02	96.3	7.99	1.2	SR10	2/4/2016 13:50	16.29	98.7	8.15	1.4	SR10	2/4/2016 19:50	16.25	96.2	7.96	0.1
SR10	2/4/2016 1:55	16.03	96.7	8.01	1.3	SR10	2/4/2016 7:55	16.02	96.0	7.97	1.0	SR10	2/4/2016 13:55	16.35	98.9	8.16	1.0	SR10	2/4/2016 19:55	16.25	95.8	7.92	0.1
SR10	2/4/2016 2:00	16.03	97.0	8.04	1.3	SR10	2/4/2016 8:00	16.02	95.4	7.91	1.3	SR10	2/4/2016 14:00	16.38	99.0	8.16	1.1	SR10	2/4/2016 20:00	16.25	96.9	8.00	0.5
SR10	2/4/2016 2:05	16.01	96.6	8.00	1.4	SR10	2/4/2016 8:05	16.02	95.7	7.94	1.5	SR10	2/4/2016 14:05	16.36	99.0	8.16	1.2	SR10	2/4/2016 20:05	16.24	97.9	8.10	0.2
SR10	2/4/2016 2:10	16.01	96.5	8.00	1.3	SR10	2/4/2016 8:10	16.02	95.4	7.91	1.1	SR10	2/4/2016 14:10	16.40	99.0	8.15	1.1	SR10	2/4/2016 20:10	16.30	99.7	8.23	0.5
SR10	2/4/2016 2:15	16.02	96.8	8.01	1.2	SR10	2/4/2016 8:15	16.01	95.0	7.89	0.9	SR10	2/4/2016 14:15	16.51	99.7	8.19	1.4	SR10	2/4/2016 20:15	16.30	99.5	8.22	0.8
SR10	2/4/2016 2:20	16.02	96.6	8.00	1.4	SR10	2/4/2016 8:20	16.02	94.8	7.86	1.1	SR10	2/4/2016 14:20	16.63	100.6	8.25	0.8	SR10	2/4/2016 20:20	16.30	99.6	8.23	0.1
SR10	2/4/2016 2:25	16.01	96.7	8.02	1.1	SR10	2/4/2016 8:25	16.02	94.4	7.83	1.3	SR10	2/4/2016 14:25	16.45	99.6	8.19	0.7	SR10	2/4/2016 20:25	16.30	99.4	8.21	0.3
SR10	2/4/2016 2:30	16.02	96.0	7.95	1.4	SR10	2/4/2016 8:30	16.02	94.5	7.84	0.9	SR10	2/4/2016 14:30	16.63	100.9	8.27	0.9	SR10	2/4/2016 20:30	16.29	99.4	8.21	0.2
SR10	2/4/2016 2:35	16.03	96.8	8.01	1.2	SR10	2/4/2016 8:35	16.02	94.3	7.82	1.6	SR10	2/4/2016 14:35	16.63	100.9	8.27	0.7	SR10	2/4/2016 20:35	16.27	99.4	8.21	0.5
SR10	2/4/2016 2:40	16.04	96.9	8.02	1.5	SR10	2/4/2016 8:40	16.02	94.8	7.86	1.2	SR10	2/4/2016 14:40	16.65	100.6	8.25	0.5	SR10	2/4/2016 20:40	16.26	99.4	8.22	0.3
SR10	2/4/2016 2:45	16.03	96.8	8.01	1.6	SR10	2/4/2016 8:45	16.01	95.0	7.88	1.1	SR10	2/4/2016 14:45	16.53	99.3	8.15	0.5	SR10	2/4/2016 20:45	16.25	99.3	8.20	0.1
SR10	2/4/2016 2:50	16.03	96.7	8.00	1.6	SR10	2/4/2016 8:50	16.01	94.3	7.82	1.8	SR10	2/4/2016 14:50	16.42	98.8	8.14	0.7	SR10	2/4/2016 20:50	16.26	99.1	8.19	0.2
SR10	2/4/2016 2:55	16.03	96.0	7.95	1.4	SR10	2/4/2016 8:55	16.01	94.3	7.83	1.3	SR10	2/4/2016 14:55	16.39	98.3	8.10	0.6	SR10	2/4/2016 20:55	16.25	99.1	8.19	0.5
SR10	2/4/2016 3:00	16.03	95.3	7.89	2.2	SR10	2/4/2016 9:00	16.01	94.5	7.84	1.4	SR10	2/4/2016 15:00	16.56	99.4	8.16	0.4	SR10	2/4/2016 21:00	16.25	98.8	8.17	0.1
SR10	2/4/2016 3:05	16.04	95.1	7.87	3.6	SR10	2/4/2016 9:05	16.02	94.3	7.83	1.2	SR10	2/4/2016 15:05	16.42	97.4	8.01	0.9	SR10	2/4/2016 21:05	16.24	99.0	8.19	0.1
SR10	2/4/2016 3:10	16.05	95.4	7.90	2.1	SR10	2/4/2016 9:10	16.02	94.8	7.87	1.2	SR10	2/4/2016 15:10	16.45	96.9	7.98	0.7	SR10	2/4/2016 21:10	16.23	98.8	8.16	0.1
SR10	2/4/2016 3:15	16.06	95.7	7.92	2.0	SR10	2/4/2016 9:15	16.01	94.1	7.81	1.5	SR10	2/4/2016 15:15	16.52	98.0	8.06	0.6	SR10	2/4/2016 21:15	16.23	98.8	8.17	0.4
SR10	2/4/2016 3:20	16.06	94.9	7.86	1.9	SR10	2/4/2016 9:20	16.01	93.7	7.77	1.4	SR10	2/4/2016 15:20	16.49	97.5	8.02	0.7	SR10	2/4/2016 21:20	16.21	98.9	8.18	0.3
SR10	2/4/2016 3:25	16.05	95.7	7.92	1.8	SR10	2/4/2016 9:25	16.02	93.8	7.79	1.4	SR10	2/4/2016 15:25	16.45	96.4	7.94	0.6	SR10	2/4/2016 21:25	16.23	98.5	8.14	0.4
SR10	2/4/2016 3:30	16.05	95.9	7.94	1.8	SR10	2/4/2016 9:30	16.02	95.5	7.92	1.5	SR10	2/4/2016 15:30	16.48	96.2	7.92	0.3	SR10	2/4/2016 21:30	16.23	98.0	8.10	0.2
SR10	2/4/2016 3:35	16.04	96.2	7.96	1.9	SR10	2/4/2016 9:35	16.02	94.9	7.87	3.2	SR10	2/4/2016 15:35	16.50	96.4	7.93	0.4	SR10	2/4/2016 21:35	16.23	98.2	8.11	0.2
SR10	2/4/2016 3:40	16.04	95.8	7.93	1.7	SR10	2/4/2016 9:40	16.03	95.2	7.90	2.1	SR10	2/4/2016 15:40	16.43	96.7	7.96	0.4	SR10	2/4/2016 21:40	16.22	98.3	8.13	0.7
SR10	2/4/2016 3:45	16.04	96.0	7.94	1.8	SR10	2/4/2016 9:45	16.03	95.9	7.96	2.4	SR10	2/4/2016 15:45	16.42	96.3	7.93	0.4	SR10	2/4/2016 21:45	16.21	98.5	8.15	0.5
SR10	2/4/2016 3:50	16.03	96.3	7.98	1.6	SR10	2/4/2016 9:50	16.04	96.4	8.00	2.3	SR10	2/4/2016 15:50	16.37	96.5	7.96	0.4	SR10	2/4/2016 21:50	16.18	98.9	8.19	0.2
SR10	2/4/2016 3:55	16.04	96.2	7.97	1.6	SR10	2/4/2016 9:55	16.04	96.5	8.00	3.0	SR10	2/4/2016 15:55	16.37	96.0	7.92	0.8	SR10	2/4/2016 21:55	16.19	98.9	8.18	0.2
SR10	2/4/2016 4:00	16.03	95.7	7.92	1.4	SR10	2/4/2016 10:00	16.05	96.2	7.98	2.8	SR10	2/4/2016 16:00	16.39	96.3	7.93	0.4	SR10	2/4/2016 22:00	16.18	98.7	8.17	0.8
SR10	2/4/2016 4:05	16.03	95.2	7.88	2.6	SR10	2/4/2016 10:05	16.05	96.3	7.99	2.7	SR10	2/4/2016 16:05	16.38	96.0	7.91	0.2	SR10	2/4/2016 22:05	16.17	98.8	8.18	0.2
SR10	2/4/2016 4:10	16.03	95.7	7.93	1.8	SR10	2/4/2016 10:10	16.05	96.5	8.01	3.0	SR10	2/4/2016 16:10	16.39	96.3	7.93	0.3	SR10	2/4/2016 22:10	16.17	98.7	8.17	0.5
SR10	2/4/2016 4:15	16.03	95.6	7.92	1.7	SR10	2/4/2016 10:15	16.05	97.2	8.07	2.6	SR10	2/4/2016 16:15	16.38	96.1	7.93	0.4	SR10	2/4/2016 22:15	16.16	98.8	8.19	0.3
SR10	2/4/2016 4:20	16.04	95.8	7.93	2.1	SR10	2/4/2016 10:20	16.06	97.2	8.06	2.4	SR10	2/4/2016 16:20	16.36	96.2	7.93	0.7	SR10	2/4/2016 22:20	16.16	98.6	8.17	0.1
SR10	2/4/2016 4:25	16.03	96.4	7.98	1.8	SR10	2/4/2016 10:25	16.08	97.4	8.08	2.2	SR10	2/4/2016 16:25	16.37	96.2	7.93	0.4	SR10	2/4/2016 22:25	16.16	98.6	8.17	0.1
SR10	2/4/2016 4:30	16.03	96.0	7.95	1.8	SR10	2/4/2016 10:30	16.06	97.3	8.07	2.2	SR10	2/4/2016 16:30	16.65	97.5	8.00	1.1	SR10	2/4/2016 22:30	16.16	98.6	8.17	0.3
SR10	2/4/2016 4:35	16.03	95.8	7.94	2.0	SR10	2/4/2016 10:35	16.07	97.4	8.08	2.3	SR10	2/4/2016 16:35	16.71	97.8	8.02	0.3	SR10	2/4/2016 22:35	16.16	98.5	8.16	0.1
SR10	2/4/2016 4:40	16.03	95.9	7.94	2.1	SR10	2/4/2016 10:40	16.08	97.5	8.08	2.6	SR10	2/4/2016 16:40	16.56	96.1	7.90	0.5	SR10	2/4/2016 22:40	16.15	98.4	8.16	0.3
SR10	2/4/2016 4:45	16.02	95.9	7.94	2.0	SR10	2/4/2016 10:45	16.06	97.5	8.09	2.2	SR10	2/4/2016 16:45	16.65	96.6	7.92	0.4	SR10	2/4/2016 22:45	16.16	98.4	8.15	0.2
SR10	2/4/2016 4:50	16.03	96.1	7.96	2.6	SR10	2/4/2016 10:50	16.09	97.4	8.07	1.9	SR10	2/4/2016 16:50	16.53	94.8	7.80	0.3	SR10	2/4/2016 22:50	16.15	98.4	8.16	0.3
SR10	2/4/2016 4:55	16.04	96.3	7.98	1.9	SR10	2/4/2016 10:55	16.12	97.5	8.08	1.5	SR10	2/4/2016 16:55	16.52	94.5	7.77	0.7	SR10	2/4/2016 22:55	16.16	98.4	8.15	0.2
SR10	2/4/2016 5:00	16.02	96.3	7.98	1.9	SR10	2/4/2016 11:00	16.11	97.4	8.07	1.3	SR10	2/4/2016 17:00	16.54	95.1	7.82	0.4	SR10	2/4/2016 23:00	16.16	98.5	8.15	0.7
SR10	2/4/2016 5:05	16.03	96.3	7.97	2.1	SR10	2/4/2016 11:05	16.11	97.6	8.09	1.5	SR10	2/4/2016 17:05	16.48	94.7	7.79	0.2	SR10	2/4/2016 23:05	16.16	98.3	8.14	0.6
SR10	2/4/2016 5:10	16.02	96.4	7.98	2.0	SR10	2/4/2016 11:10	16.09	97.5	8.08	2.2	SR10	2/4/2016 17:10	16.56	94.4	7.76	0.4	SR10	2/4/2016 23:10	16.17	98.3	8.14	0.7
SR10	2/4/2016 5:15	16.02	96.2	7.98	1.9	SR10	2/4/2016 11:15	16.13	97.7	8.09	1.2	SR10	2/4/2016 17:15	16.67	95.7	7.85	0.2	SR10	2/4/2016 23:15	16.15	98.3	8.15	0.7
SR10	2/4/2016 5:20	16.02	96.1	7.97	2.0	SR10	2/4/2016 11:20	16.11	97.7	8.09	1.5	SR10	2/4/2016 17:20	16.63	95.4	7.84	0.2	SR10	2/4/2016 23:20	16.16	98.3	8.15	1.2
SR10	2/4/2016 5:25	16.02	95.7	7.94	2.1	SR10	2/4/2016 11:25	16.12	97.7	8.09	1.1	SR10	2/4/2016 17:25	16.55	94.3	7.77	0.9	SR10	2/4/2016 23:25	16.16	98.2	8.14	1.0
SR10	2/4/2016 5:30	16.03	95.5	7.92	2.1	SR10	2/4/2016 11:30	16.11	97.8	8.10	0.9	SR10	2/4/2016 17:30	16.55	94.8	7.80	0.4	SR10	2/4/2016 23:30	16.16	98.3	8.14	0.8
SR10	2/4/2016 5:35	16.03	96.1	7.97	2.5	SR10	2/4/2016 11:35	16.07	97.6	8.09	1.0	SR10	2/4/2016 17:35	16.47	96.0	7.91	0.5	SR10	2/4/2016 23:35	16.16	98.2	8.13	0.6
SR10	2/4/2016 5:40	16.03	96.1	7.97	2.4	SR10	2/4/2016 11:40	16.14	97.6	8.08	1.0	SR10	2/4/2016 17:40	16.50	95.8	7.89	0.3	SR10	2/4/2016 23:40	16.16	98.1	8.13	2.1
SR10	2/4/2016 5:45	16.03	96.1	7.97	2.6	SR10	2/4/2016 11:45	16.12	97.6	8.09	1.2	SR10	2/4/2016 17:45	16.48	96.2	7.93	0.3	SR10	2/4/2016 23:45	16.15	98.0	8.13	0.9
SR10	2/4/2016 5:50	16.04	96.1	7.97	2.9	SR10	2/4/2016 11:50	16.14	97.8	8.09	1.3	SR10	2/4/2016 17:50	16.49	95.9	7.90	0.2	SR10	2/4/2016 23:50	16.14	98.2	8.14	0.6
SR10	2/4/2016 5:55	16.03	95.7	7.93	2.7	SR10	2/4/2016 11:55	16.15	97.9	8.10	1.4	SR10	2/4/2016 17:55	16.47	96.6	7.96	0.5	SR10	2/4/2016 23:55	16.14	98.0	8.12	1.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	2/4/2016 0:00	15.90	86.9	7.18	0.8	SR11	2/4/2016 6:00	15.84	88.6	7.35	0.8	SR11	2/4/2016 12:00	16.01	89.1	7.36	0.9	SR11	2/4/2016 18:00	16.30	90.9	7.46	0.7
SR11	2/4/2016 0:05	15.90	86.2	7.12	0.8	SR11	2/4/2016 6:05	15.84	89.9	7.44	0.8	SR11	2/4/2016 12:05	15.99	90.0	7.44	0.9	SR11	2/4/2016 18:05	16.29	90.0	7.39	0.6
SR11	2/4/2016 0:10	15.90	86.5	7.15	0.7	SR11	2/4/2016 6:10	15.83	89.6	7.43	0.7	SR11	2/4/2016 12:10	15.99	90.2	7.45	0.9	SR11	2/4/2016 18:10	16.30	90.9	7.47	0.6
SR11	2/4/2016 0:15	15.91	87.1	7.20	0.7	SR11	2/4/2016 6:15	15.86	89.3	7.40	0.8	SR11	2/4/2016 12:15	16.02	89.4	7.38	1.2	SR11	2/4/2016 18:15	16.22	91.7	7.54	0.7
SR11	2/4/2016 0:20	15.90	88.4	7.31	0.9	SR11	2/4/2016 6:20	15.84	88.7	7.35	0.8	SR11	2/4/2016 12:20	16.06	90.0	7.43	0.9	SR11	2/4/2016 18:20	16.18	91.3	7.51	0.8
SR11	2/4/2016 0:25	15.90	88.3	7.30	0.7	SR11	2/4/2016 6:25	15.85	87.6	7.25	1.1	SR11	2/4/2016 12:25	16.04	89.7	7.40	0.9	SR11	2/4/2016 18:25	16.28	90.6	7.44	0.7
SR11	2/4/2016 0:30	15.91	88.9	7.36	0.7	SR11	2/4/2016 6:30	15.85	88.7	7.35	0.8	SR11	2/4/2016 12:30	16.01	90.4	7.47	0.9	SR11	2/4/2016 18:30	16.34	91.2	7.48	0.6
SR11	2/4/2016 0:35	15.91	89.8	7.42	0.7	SR11	2/4/2016 6:35	15.85	87.7	7.26	0.7	SR11	2/4/2016 12:35	15.96	90.1	7.45	0.7	SR11	2/4/2016 18:35	16.27	92.0	7.56	0.8
SR11	2/4/2016 0:40	15.91	90.0	7.44	**5.2**	SR11	2/4/2016 6:40	15.85	88.8	7.35	0.9	SR11	2/4/2016 12:40	16.04	90.8	7.49	1.1	SR11	2/4/2016 18:40	16.23	89.9	7.39	1.0
SR11	2/4/2016 0:45	15.91	89.4	7.39	0.6	SR11	2/4/2016 6:45	15.86	89.4	7.40	0.8	SR11	2/4/2016 12:45	16.13	91.4	7.53	0.9	SR11	2/4/2016 18:45	16.21	89.9	7.39	1.0
SR11	2/4/2016 0:50	15.90	88.9	7.35	0.7	SR11	2/4/2016 6:50	15.85	90.0	7.45	0.8	SR11	2/4/2016 12:50	16.07	90.5	7.47	1.0	SR11	2/4/2016 18:50	16.15	89.9	7.40	1.6
SR11	2/4/2016 0:55	15.90	90.2	7.46	0.7	SR11	2/4/2016 6:55	15.87	88.8	7.35	0.9	SR11	2/4/2016 12:55	16.04	91.4	7.54	1.0	SR11	2/4/2016 18:55	16.27	89.2	7.32	0.9
SR11	2/4/2016 1:00	15.90	89.1	7.37	0.6	SR11	2/4/2016 7:00	15.86	89.8	7.44	1.2	SR11	2/4/2016 13:00	16.08	91.4	7.54	1.1	SR11	2/4/2016 19:00	16.23	88.9	7.30	1.2
SR11	2/4/2016 1:05	15.90	88.0	7.27	0.9	SR11	2/4/2016 7:05	15.85	87.4	7.24	1.5	SR11	2/4/2016 13:05	16.06	91.0	7.51	1.2	SR11	2/4/2016 19:05	16.29	89.3	7.32	0.8
SR11	2/4/2016 1:10	15.90	88.7	7.33	0.6	SR11	2/4/2016 7:10	15.85	87.9	7.28	0.9	SR11	2/4/2016 13:10	16.07	90.7	7.48	1.0	SR11	2/4/2016 19:10	16.20	89.1	7.32	0.9
SR11	2/4/2016 1:15	15.91	89.7	7.41	0.7	SR11	2/4/2016 7:15	15.85	88.0	7.29	0.8	SR11	2/4/2016 13:15	16.11	90.5	7.46	0.8	SR11	2/4/2016 19:15	16.28	89.6	7.35	0.9
SR11	2/4/2016 1:20	15.90	89.1	7.37	0.6	SR11	2/4/2016 7:20	15.86	88.8	7.36	0.8	SR11	2/4/2016 13:20	16.05	90.6	7.48	0.9	SR11	2/4/2016 19:20	16.24	91.6	7.52	1.0
SR11	2/4/2016 1:25	15.90	90.1	7.44	0.7	SR11	2/4/2016 7:25	15.86	90.0	7.46	0.7	SR11	2/4/2016 13:25	16.10	90.6	7.47	0.8	SR11	2/4/2016 19:25	16.19	89.8	7.38	1.0
SR11	2/4/2016 1:30	15.90	88.2	7.29	0.6	SR11	2/4/2016 7:30	15.85	88.1	7.30	0.8	SR11	2/4/2016 13:30	16.11	90.2	7.44	0.8	SR11	2/4/2016 19:30	16.17	88.9	7.31	1.0
SR11	2/4/2016 1:35	15.90	88.4	7.31	0.7	SR11	2/4/2016 7:35	15.86	89.7	7.43	0.7	SR11	2/4/2016 13:35	16.06	90.7	7.48	0.9	SR11	2/4/2016 19:35	16.27	89.4	7.34	0.9
SR11	2/4/2016 1:40	15.90	88.2	7.29	0.7	SR11	2/4/2016 7:40	15.86	88.9	7.36	0.7	SR11	2/4/2016 13:40	16.12	90.3	7.44	0.8	SR11	2/4/2016 19:40	16.27	90.4	7.41	0.8
SR11	2/4/2016 1:45	15.90	88.1	7.28	0.6	SR11	2/4/2016 7:45	15.86	88.9	7.37	0.8	SR11	2/4/2016 13:45	16.08	90.6	7.48	0.8	SR11	2/4/2016 19:45	16.22	90.0	7.39	1.1
SR11	2/4/2016 1:50	15.90	88.3	7.30	0.7	SR11	2/4/2016 7:50	15.86	88.5	7.33	0.9	SR11	2/4/2016 13:50	16.11	90.2	7.44	0.8	SR11	2/4/2016 19:50	16.19	89.2	7.33	1.2
SR11	2/4/2016 1:55	15.90	88.3	7.30	0.6	SR11	2/4/2016 7:55	15.85	89.0	7.37	0.9	SR11	2/4/2016 13:55	16.07	90.1	7.43	1.0	SR11	2/4/2016 19:55	16.13	90.3	7.43	1.4
SR11	2/4/2016 2:00	15.90	88.2	7.29	0.7	SR11	2/4/2016 8:00	15.86	89.4	7.41	0.9	SR11	2/4/2016 14:00	16.12	90.9	7.49	0.9	SR11	2/4/2016 20:00	16.22	89.6	7.37	1.1
SR11	2/4/2016 2:05	15.90	88.1	7.28	0.7	SR11	2/4/2016 8:05	15.86	89.6	7.42	1.0	SR11	2/4/2016 14:05	16.18	90.7	7.47	0.9	SR11	2/4/2016 20:05	16.16	90.1	7.42	1.6
SR11	2/4/2016 2:10	15.90	88.2	7.28	0.6	SR11	2/4/2016 8:10	15.85	88.3	7.31	0.9	SR11	2/4/2016 14:10	16.05	92.8	7.66	0.9	SR11	2/4/2016 20:10	16.24	90.4	7.43	0.9
SR11	2/4/2016 2:15	15.90	87.8	7.26	0.7	SR11	2/4/2016 8:15	15.85	88.4	7.32	1.0	SR11	2/4/2016 14:15	16.14	91.8	7.56	0.8	SR11	2/4/2016 20:15	16.22	90.3	7.43	1.1
SR11	2/4/2016 2:20	15.90	89.2	7.36	0.6	SR11	2/4/2016 8:20	15.85	88.4	7.32	0.9	SR11	2/4/2016 14:20	16.13	91.8	7.56	0.8	SR11	2/4/2016 20:20	16.25	88.3	7.26	1.1
SR11	2/4/2016 2:25	15.90	87.8	7.26	0.8	SR11	2/4/2016 8:25	15.85	88.9	7.36	0.7	SR11	2/4/2016 14:25	16.08	92.9	7.66	1.1	SR11	2/4/2016 20:25	16.27	87.9	7.22	1.0
SR11	2/4/2016 2:30	15.90	88.6	7.32	0.7	SR11	2/4/2016 8:30	15.85	88.1	7.30	1.1	SR11	2/4/2016 14:30	16.26	91.9	7.56	0.8	SR11	2/4/2016 20:30	16.29	89.6	7.35	1.0
SR11	2/4/2016 2:35	15.90	88.0	7.27	0.9	SR11	2/4/2016 8:35	15.85	87.8	7.28	0.8	SR11	2/4/2016 14:35	16.30	91.8	7.54	1.0	SR11	2/4/2016 20:35	16.31	94.6	7.76	0.8
SR11	2/4/2016 2:40	15.90	87.9	7.27	0.6	SR11	2/4/2016 8:40	15.85	88.2	7.30	1.0	SR11	2/4/2016 14:40	16.30	92.2	7.57	1.0	SR11	2/4/2016 20:40	16.26	90.4	7.42	1.1
SR11	2/4/2016 2:45	15.90	88.8	7.35	0.8	SR11	2/4/2016 8:45	15.85	88.1	7.30	0.8	SR11	2/4/2016 14:45	16.28	91.4	7.51	0.8	SR11	2/4/2016 20:45	16.30	94.2	7.73	0.9
SR11	2/4/2016 2:50	15.90	88.9	7.35	0.8	SR11	2/4/2016 8:50	15.85	88.2	7.30	0.9	SR11	2/4/2016 14:50	16.34	91.9	7.54	0.8	SR11	2/4/2016 20:50	16.27	92.4	7.59	1.0
SR11	2/4/2016 2:55	15.90	88.6	7.33	1.0	SR11	2/4/2016 8:55	15.86	88.9	7.36	0.9	SR11	2/4/2016 14:55	16.36	92.7	7.61	0.8	SR11	2/4/2016 20:55	16.27	92.1	7.56	1.3
SR11	2/4/2016 3:00	15.90	89.0	7.35	0.7	SR11	2/4/2016 9:00	15.86	89.5	7.41	0.8	SR11	2/4/2016 15:00	16.42	92.5	7.58	1.0	SR11	2/4/2016 21:00	16.24	89.3	7.33	1.0
SR11	2/4/2016 3:05	15.89	89.6	7.40	0.9	SR11	2/4/2016 9:05	15.86	89.8	7.44	0.9	SR11	2/4/2016 15:05	16.53	93.0	7.60	0.8	SR11	2/4/2016 21:05	16.29	92.4	7.59	1.1
SR11	2/4/2016 3:10	15.89	91.2	7.54	1.3	SR11	2/4/2016 9:10	15.86	90.1	7.46	0.8	SR11	2/4/2016 15:10	16.51	93.1	7.62	0.7	SR11	2/4/2016 21:10	16.28	93.2	7.65	0.9
SR11	2/4/2016 3:15	15.89	90.5	7.48	1.2	SR11	2/4/2016 9:15	15.86	90.3	7.48	0.9	SR11	2/4/2016 15:15	16.44	92.5	7.58	0.9	SR11	2/4/2016 21:15	16.26	90.7	7.45	1.0
SR11	2/4/2016 3:20	15.89	90.3	7.46	0.8	SR11	2/4/2016 9:20	15.85	88.5	7.33	0.8	SR11	2/4/2016 15:20	16.32	92.7	7.61	0.7	SR11	2/4/2016 21:20	16.29	94.6	7.76	1.0
SR11	2/4/2016 3:25	15.88	89.2	7.38	0.9	SR11	2/4/2016 9:25	15.86	89.3	7.40	0.8	SR11	2/4/2016 15:25	16.38	92.4	7.58	0.8	SR11	2/4/2016 21:25	16.28	93.3	7.65	0.8
SR11	2/4/2016 3:30	15.86	88.9	7.36	0.9	SR11	2/4/2016 9:30	15.85	88.1	7.30	0.9	SR11	2/4/2016 15:30	16.46	92.3	7.56	0.7	SR11	2/4/2016 21:30	16.24	91.3	7.50	1.0
SR11	2/4/2016 3:35	15.87	89.9	7.44	1.0	SR11	2/4/2016 9:35	15.85	88.3	7.31	0.9	SR11	2/4/2016 15:35	16.45	92.6	7.59	0.8	SR11	2/4/2016 21:35	16.24	91.9	7.55	1.1
SR11	2/4/2016 3:40	15.87	90.7	7.49	0.9	SR11	2/4/2016 9:40	15.86	88.9	7.36	0.9	SR11	2/4/2016 15:40	16.39	92.1	7.55	0.6	SR11	2/4/2016 21:40	16.24	91.1	7.48	1.0
SR11	2/4/2016 3:45	15.86	89.1	7.37	1.1	SR11	2/4/2016 9:45	15.85	88.3	7.31	0.7	SR11	2/4/2016 15:45	16.39	91.7	7.51	0.6	SR11	2/4/2016 21:45	16.26	92.9	7.63	0.9
SR11	2/4/2016 3:50	15.87	90.3	7.46	0.8	SR11	2/4/2016 9:50	15.86	88.7	7.35	0.9	SR11	2/4/2016 15:50	16.44	91.5	7.49	0.7	SR11	2/4/2016 21:50	16.25	92.5	7.59	0.9
SR11	2/4/2016 3:55	15.87	90.0	7.45	0.8	SR11	2/4/2016 9:55	15.86	88.6	7.34	0.9	SR11	2/4/2016 15:55	16.34	91.4	7.50	0.9	SR11	2/4/2016 21:55	16.26	92.0	7.55	0.8
SR11	2/4/2016 4:00	15.86	88.7	7.34	0.9	SR11	2/4/2016 10:00	15.86	88.8	7.35	0.8	SR11	2/4/2016 16:00	16.42	91.0	7.46	0.7	SR11	2/4/2016 22:00	16.26	94.1	7.72	0.9
SR11	2/4/2016 4:05	15.87	89.1	7.37	0.8	SR11	2/4/2016 10:05	15.90	89.3	7.39	0.9	SR11	2/4/2016 16:05	16.46	90.5	7.41	0.7	SR11	2/4/2016 22:05	16.23	92.6	7.61	0.9
SR11	2/4/2016 4:10	15.86	88.9	7.36	0.9	SR11	2/4/2016 10:10	15.88	89.3	7.39	0.9	SR11	2/4/2016 16:10	16.45	90.6	7.42	0.9	SR11	2/4/2016 22:10	16.21	91.3	7.50	1.1
SR11	2/4/2016 4:15	15.86	89.3	7.38	0.8	SR11	2/4/2016 10:15	15.91	90.1	7.46	0.9	SR11	2/4/2016 16:15	16.50	91.6	7.50	0.7	SR11	2/4/2016 22:15	16.25	92.3	7.58	0.8
SR11	2/4/2016 4:20	15.85	89.2	7.38	0.8	SR11	2/4/2016 10:20	15.88	89.4	7.40	0.9	SR11	2/4/2016 16:20	16.40	91.1	7.47	0.7	SR11	2/4/2016 22:20	16.24	90.4	7.43	0.9
SR11	2/4/2016 4:25	15.85	88.9	7.36	0.8	SR11	2/4/2016 10:25	15.89	90.0	7.45	0.9	SR11	2/4/2016 16:25	16.38	90.9	7.45	0.9	SR11	2/4/2016 22:25	16.21	89.5	7.36	0.8
SR11	2/4/2016 4:30	15.85	89.3	7.39	0.8	SR11	2/4/2016 10:30	15.91	90.8	7.52	0.9	SR11	2/4/2016 16:30	16.40	90.7	7.43	0.8	SR11	2/4/2016 22:30	16.24	92.1	7.56	0.9
SR11	2/4/2016 4:35	15.85	89.1	7.37	0.7	SR11	2/4/2016 10:35	15.91	88.8	7.35	0.9	SR11	2/4/2016 16:35	16.47	90.9	7.44	0.7	SR11	2/4/2016 22:35	16.18	88.9	7.31	1.0
SR11	2/4/2016 4:40	15.84	89.0	7.37	0.7	SR11	2/4/2016 10:40	15.93	89.9	7.44	1.0	SR11	2/4/2016 16:40	16.43	90.8	7.44	0.7	SR11	2/4/2016 22:40	16.22	90.0	7.40	0.8
SR11	2/4/2016 4:45	15.84	89.1	7.38	0.8	SR11	2/4/2016 10:45	15.93	91.8	7.60	0.9	SR11	2/4/2016 16:45	16.45	90.2	7.38	0.7	SR11	2/4/2016 22:45	16.20	89.6	7.36	1.4
SR11	2/4/2016 4:50	15.84	88.8	7.36	0.8	SR11	2/4/2016 10:50	15.93	91.9	7.60	0.8	SR11	2/4/2016 16:50	16.57	91.5	7.47	0.7	SR11	2/4/2016 22:50	16.21	88.7	7.29	0.9
SR11	2/4/2016 4:55	15.84	88.8	7.36	0.8	SR11	2/4/2016 10:55	15.95	90.8	7.51	0.8	SR11	2/4/2016 16:55	16.54	92.5	7.56	0.8	SR11	2/4/2016 22:55	16.20	89.2	7.33	0.8
SR11	2/4/2016 5:00	15.83	88.8	7.36	0.8	SR11	2/4/2016 11:00	15.94	90.3	7.47	0.8	SR11	2/4/2016 17:00	16.30	91.6	7.52	1.0	SR11	2/4/2016 23:00	16.19	89.6	7.37	0.9
SR11	2/4/2016 5:05	15.85	89.2	7.38	0.9	SR11	2/4/2016 11:05	15.95	89.9	7.44	0.9	SR11	2/4/2016 17:05	16.35	91.6	7.52	0.7	SR11	2/4/2016 23:05	16.15	88.8	7.31	1.1
SR11	2/4/2016 5:10	15.86	90.4	7.49	0.7	SR11	2/4/2016 11:10	15.94	89.5	7.40	0.9	SR11	2/4/2016 17:10	16.33	91.4	7.50	0.9	SR11	2/4/2016 23:10	16.19	87.9	7.23	0.8
SR11	2/4/2016 5:15	15.84	89.5	7.42	0.7	SR11	2/4/2016 11:15	15.94	89.2	7.38	0.8	SR11	2/4/2016 17:15	16.32	91.3	7.50	0.8	SR11	2/4/2016 23:15	16.21	90.3	7.42	0.8
SR11	2/4/2016 5:20	15.85	89.4	7.41	0.7	SR11	2/4/2016 11:20	15.95	89.4	7.39	0.8	SR11	2/4/2016 17:20	16.28	92.2	7.57	0.8	SR11	2/4/2016 23:20	16.16	88.4	7.27	0.9
SR11	2/4/2016 5:25	15.84	89.4	7.40	0.7	SR11	2/4/2016 11:25	15.94	89.5	7.40	0.8	SR11	2/4/2016 17:25	16.26	91.3	7.49	0.8	SR11	2/4/2016 23:25	16.19	90.5	7.44	0.8
SR11	2/4/2016 5:30	15.83	88.7	7.35	0.8	SR11	2/4/2016 11:30	15.96	89.1	7.37	0.8	SR11	2/4/2016 17:30	16.23	91.0	7.48	0.8	SR11	2/4/2016 23:30	16.12	89.3	7.35	1.3
SR11	2/4/2016 5:35	15.83	89.6	7.43	0.8	SR11	2/4/2016 11:35	16.00	89.3	7.38	0.8	SR11	2/4/2016 17:35	16.26	91.9	7.55	0.7	SR11	2/4/2016 23:35	16.15	90.2	7.42	0.9
SR11	2/4/2016 5:40	15.84	89.7	7.43	0.8	SR11	2/4/2016 11:40	15.97	89.5	7.40	0.8	SR11	2/4/2016 17:40	16.28	90.1	7.40	0.7	SR11	2/4/2016 23:40	16.17	93.4	7.68	0.9
SR11	2/4/2016 5:45	15.84	89.3	7.39	0.7	SR11						SR11	2/4/2016 17:45	16.30	89.9	7.38	0.7	SR11	2/4/2016 23:45	16.14	90.0	7.41	0.9
SR11	2/4/2016 5:50	15.84	89.0	7.37	0.8	SR11						SR11	2/4/2016 17:50	16.28	90.7	7.46	0.8	SR11	2/4/2016 23:50	16.15	92.4	7.60	0.9
SR11	2/4/2016 5:55	15.83	88.2	7.31	0.7	SR11						SR11	2/4/2016 17:55	16.26	89.7	7.38	0.8	SR11	2/4/2016 23:55	16.13	90.5	7.45	0.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	2/4/2016 0:01	16.55	90.6	7.19	2.3	SR12	2/4/2016 6:01	16.47	87.4	6.95	3.3	SR12	2/4/2016 12:01	16.42	89.0	7.08	2.7	SR12	2/4/2016 18:01	16.55	87.1	6.92	1.1
SR12	2/4/2016 0:06	16.54	91.0	7.21	1.4	SR12	2/4/2016 6:06	16.47	87.2	6.94	2.7	SR12	2/4/2016 12:06	16.42	89.3	7.10	1.9	SR12	2/4/2016 18:06	16.55	87.1	6.92	3.7
SR12	2/4/2016 0:11	16.55	91.5	7.25	1.3	SR12	2/4/2016 6:11	16.47	87.1	6.93	3.2	SR12	2/4/2016 12:11	16.41	89.2	7.09	2.5	SR12	2/4/2016 18:11	16.55	86.6	6.88	2.3
SR12	2/4/2016 0:16	16.55	92.0	7.29	1.5	SR12	2/4/2016 6:16	16.47	87.3	6.94	2.9	SR12	2/4/2016 12:16	16.42	89.3	7.10	2.6	SR12	2/4/2016 18:16	16.57	86.5	6.87	1.6
SR12	2/4/2016 0:21	16.54	92.5	7.33	1.1	SR12	2/4/2016 6:21	16.47	87.5	6.95	3.7	SR12	2/4/2016 12:21	16.42	89.1	7.08	2.0	SR12	2/4/2016 18:21	16.56	86.5	6.87	1.1
SR12	2/4/2016 0:26	16.54	92.0	7.28	2.0	SR12	2/4/2016 6:26	16.47	87.0	6.91	3.6	SR12	2/4/2016 12:26	16.42	89.3	7.10	1.5	SR12	2/4/2016 18:26	16.58	87.0	6.91	1.4
SR12	2/4/2016 0:31	16.54	92.3	7.31	1.2	SR12	2/4/2016 6:31	16.47	86.3	6.87	3.2	SR12	2/4/2016 12:31	16.42	90.0	7.15	2.6	SR12	2/4/2016 18:31	16.58	86.4	6.86	1.8
SR12	2/4/2016 0:36	16.53	91.8	7.28	1.3	SR12	2/4/2016 6:36	16.47	87.2	6.94	3.2	SR12	2/4/2016 12:36	16.42	89.7	7.13	4.9	SR12	2/4/2016 18:36	16.61	86.7	6.89	1.3
SR12	2/4/2016 0:41	16.53	91.6	7.26	1.2	SR12	2/4/2016 6:41	16.48	87.2	6.94	4.4	SR12	2/4/2016 12:41	16.43	89.7	7.13	9.9	SR12	2/4/2016 18:41	16.63	86.8	6.90	2.3
SR12	2/4/2016 0:46	16.53	91.7	7.27	1.3	SR12	2/4/2016 6:46	16.48	86.5	6.88	3.0	SR12	2/4/2016 12:46	16.42	89.7	7.13	3.7	SR12	2/4/2016 18:46	16.59	86.6	6.88	1.6
SR12	2/4/2016 0:51	16.52	91.6	7.27	1.3	SR12	2/4/2016 6:51	16.48	85.2	6.77	3.1	SR12	2/4/2016 12:51	16.40	89.0	7.07	2.2	SR12	2/4/2016 18:51	16.61	86.2	6.85	1.6
SR12	2/4/2016 0:56	16.52	91.8	7.28	1.7	SR12	2/4/2016 6:56	16.48	83.7	6.66	2.4	SR12	2/4/2016 12:56	16.40	88.8	7.06	2.4	SR12	2/4/2016 18:56	16.54	86.3	6.86	1.0
SR12	2/4/2016 1:01	16.52	91.6	7.26	1.6	SR12	2/4/2016 7:01	16.48	83.0	6.60	2.3	SR12	2/4/2016 13:01	16.40	89.1	7.08	2.2	SR12	2/4/2016 19:01	16.53	86.5	6.87	1.2
SR12	2/4/2016 1:06	16.52	92.1	7.30	1.9	SR12	2/4/2016 7:06	16.48	85.9	6.83	2.7	SR12	2/4/2016 13:06	16.41	89.6	7.12	2.3	SR12	2/4/2016 19:06	16.56	86.7	6.88	1.0
SR12	2/4/2016 1:11	16.52	92.4	7.32	1.9	SR12	2/4/2016 7:11	16.48	86.7	6.89	2.7	SR12	2/4/2016 13:11	16.41	89.6	7.12	1.8	SR12	2/4/2016 19:11	16.59	86.4	6.87	1.1
SR12	2/4/2016 1:16	16.52	91.9	7.28	2.3	SR12	2/4/2016 7:16	16.42	84.3	6.70	3.6	SR12	2/4/2016 13:16	16.42	88.9	7.06	2.4	SR12	2/4/2016 19:16	16.57	86.2	6.85	0.9
SR12	2/4/2016 1:21	16.52	91.8	7.27	2.3	SR12	2/4/2016 7:21	16.46	85.4	6.79	2.4	SR12	2/4/2016 13:21	16.42	90.1	7.16	2.8	SR12	2/4/2016 19:21	16.59	86.4	6.87	1.0
SR12	2/4/2016 1:26	16.52	92.0	7.29	1.9	SR12	2/4/2016 7:26	16.32	86.4	6.87	1.8	SR12	2/4/2016 13:26	16.43	90.0	7.15	2.5	SR12	2/4/2016 19:26	16.61	86.3	6.85	1.3
SR12	2/4/2016 1:31	16.52	92.2	7.30	2.5	SR12	2/4/2016 7:31	16.43	86.3	6.86	2.1	SR12	2/4/2016 13:31	16.43	89.2	7.08	2.0	SR12	2/4/2016 19:31	16.60	86.2	6.85	1.1
SR12	2/4/2016 1:36	16.52	91.8	7.27	1.8	SR12	2/4/2016 7:36	16.45	84.6	6.73	1.8	SR12	2/4/2016 13:36	16.44	87.8	6.98	2.5	SR12	2/4/2016 19:36	16.65	86.2	6.85	1.6
SR12	2/4/2016 1:41	16.51	91.7	7.27	2.4	SR12	2/4/2016 7:41	16.44	86.2	6.85	2.3	SR12	2/4/2016 13:41	16.42	89.2	7.09	2.5	SR12	2/4/2016 19:41	16.64	86.1	6.84	1.2
SR12	2/4/2016 1:46	16.51	91.0	7.21	2.4	SR12	2/4/2016 7:46	16.44	84.2	6.70	2.7	SR12	2/4/2016 13:46	16.43	89.5	7.11	1.9	SR12	2/4/2016 19:46	16.64	86.3	6.86	2.0
SR12	2/4/2016 1:51	16.52	91.0	7.21	2.0	SR12	2/4/2016 7:51	16.43	86.1	6.85	2.6	SR12	2/4/2016 13:51	16.44	89.8	7.13	2.0	SR12	2/4/2016 19:51	16.59	86.2	6.85	1.4
SR12	2/4/2016 1:56	16.51	91.4	7.25	2.7	SR12	2/4/2016 7:56	16.42	84.6	6.73	1.5	SR12	2/4/2016 13:56	16.44	89.5	7.11	1.8	SR12	2/4/2016 19:56	16.57	86.3	6.86	1.2
SR12	2/4/2016 2:01	16.52	91.5	7.25	3.3	SR12	2/4/2016 8:01	16.45	85.9	6.83	1.7	SR12	2/4/2016 14:01	16.44	89.8	7.13	2.1	SR12	2/4/2016 20:01	16.74	85.3	6.78	2.7
SR12	2/4/2016 2:06	16.52	91.1	7.22	2.3	SR12	2/4/2016 8:06	16.43	85.9	6.83	1.7	SR12	2/4/2016 14:06	16.44	89.6	7.11	1.9	SR12	2/4/2016 20:06	16.60	86.4	6.87	1.5
SR12	2/4/2016 2:11	16.52	91.2	7.24	4.9	SR12	2/4/2016 8:11	16.44	84.9	6.76	2.4	SR12	2/4/2016 14:11	16.43	89.5	7.11	2.0	SR12	2/4/2016 20:11	16.59	85.8	6.82	1.2
SR12	2/4/2016 2:16	16.52	91.0	7.22	3.0	SR12	2/4/2016 8:16	16.43	85.9	6.83	2.1	SR12	2/4/2016 14:16	16.45	89.5	7.11	1.9	SR12	2/4/2016 20:16	16.59	85.9	6.83	2.4
SR12	2/4/2016 2:21	16.52	91.2	7.24	3.1	SR12	2/4/2016 8:21	16.40	86.0	6.84	2.5	SR12	2/4/2016 14:21	16.45	89.4	7.10	2.7	SR12	2/4/2016 20:21	16.58	84.8	6.74	1.5
SR12	2/4/2016 2:26	16.52	91.1	7.23	2.8	SR12	2/4/2016 8:26	16.39	85.9	6.83	1.8	SR12	2/4/2016 14:26	16.46	89.8	7.13	1.7	SR12	2/4/2016 20:26	16.58	84.8	6.74	1.6
SR12	2/4/2016 2:31	16.52	90.6	7.19	2.9	SR12	2/4/2016 8:31	16.38	86.1	6.85	1.8	SR12	2/4/2016 14:31	16.46	89.8	7.13	1.5	SR12	2/4/2016 20:31	16.57	86.1	6.85	1.1
SR12	2/4/2016 2:36	16.51	91.7	7.28	2.6	SR12	2/4/2016 8:36	16.42	86.4	6.87	2.0	SR12	2/4/2016 14:36	16.46	89.6	7.12	2.8	SR12	2/4/2016 20:36	16.56	85.5	6.80	1.4
SR12	2/4/2016 2:41	16.51	92.0	7.30	2.7	SR12	2/4/2016 8:41	16.44	86.6	6.89	1.9	SR12	2/4/2016 14:41	16.47	89.1	7.08	2.6	SR12	2/4/2016 20:41	16.57	85.6	6.80	1.0
SR12	2/4/2016 2:46	16.50	91.5	7.26	2.5	SR12	2/4/2016 8:46	16.45	86.5	6.88	2.2	SR12	2/4/2016 14:46	16.48	88.9	7.06	1.7	SR12	2/4/2016 20:46	16.57	85.3	6.79	1.1
SR12	2/4/2016 2:51	16.51	91.4	7.26	3.2	SR12	2/4/2016 8:51	16.44	86.4	6.88	2.4	SR12	2/4/2016 14:51	16.48	89.0	7.07	1.5	SR12	2/4/2016 20:51	16.56	85.8	6.82	1.0
SR12	2/4/2016 2:56	16.52	90.7	7.20	3.1	SR12	2/4/2016 8:56	16.45	86.7	6.90	2.1	SR12	2/4/2016 14:56	16.49	88.6	7.04	1.6	SR12	2/4/2016 20:56	16.56	85.6	6.80	0.9
SR12	2/4/2016 3:01	16.51	90.5	7.19	3.6	SR12	2/4/2016 9:01	16.43	87.0	6.93	9.6	SR12	2/4/2016 15:01	16.50	88.5	7.03	1.9	SR12	2/4/2016 21:01	16.54	85.6	6.80	1.0
SR12	2/4/2016 3:06	16.52	90.6	7.19	3.1	SR12	2/4/2016 9:06	16.45	87.7	6.98	9.3	SR12	2/4/2016 15:06	16.52	88.6	7.04	3.6	SR12	2/4/2016 21:06	16.53	85.3	6.79	3.0
SR12	2/4/2016 3:11	16.50	89.9	7.13	3.1	SR12	2/4/2016 9:11	16.45	87.3	6.95	8.7	SR12	2/4/2016 15:11	16.54	88.4	7.03	3.2	SR12	2/4/2016 21:11	16.53	84.9	6.75	1.5
SR12	2/4/2016 3:16	16.51	89.7	7.12	3.6	SR12	2/4/2016 9:16	16.45	87.4	6.95	5.5	SR12	2/4/2016 15:16	16.51	88.9	7.06	1.9	SR12	2/4/2016 21:16	16.53	85.4	6.79	1.3
SR12	2/4/2016 3:21	16.49	89.8	7.12	2.4	SR12	2/4/2016 9:21	16.44	86.9	6.91	2.8	SR12	2/4/2016 15:21	16.52	88.3	7.02	3.4	SR12	2/4/2016 21:21	16.54	84.9	6.75	1.4
SR12	2/4/2016 3:26	16.49	90.5	7.19	3.1	SR12	2/4/2016 9:26	16.42	87.3	6.94	2.3	SR12	2/4/2016 15:26	16.52	88.5	7.03	2.8	SR12	2/4/2016 21:26	16.54	85.4	6.79	1.2
SR12	2/4/2016 3:31	16.49	89.8	7.13	2.2	SR12	2/4/2016 9:31	16.43	86.8	6.90	2.4	SR12	2/4/2016 15:31	16.52	87.6	6.96	3.9	SR12	2/4/2016 21:31	16.53	85.7	6.81	1.1
SR12	2/4/2016 3:36	16.50	90.5	7.18	2.6	SR12	2/4/2016 9:36	16.43	87.4	6.96	2.1	SR12	2/4/2016 15:36	16.52	87.7	6.96	2.0	SR12	2/4/2016 21:36	16.54	85.9	6.83	1.1
SR12	2/4/2016 3:41	16.49	89.1	7.07	2.6	SR12	2/4/2016 9:41	16.44	87.2	6.94	2.4	SR12	2/4/2016 15:41	16.54	87.5	6.95	2.5	SR12	2/4/2016 21:41	16.54	86.3	6.84	1.2
SR12	2/4/2016 3:46	16.50	90.0	7.14	2.3	SR12	2/4/2016 9:46	16.44	87.7	6.98	2.5	SR12	2/4/2016 15:46	16.55	88.5	7.03	2.3	SR12	2/4/2016 21:46	16.54	87.9	6.97	1.1
SR12	2/4/2016 3:51	16.50	89.3	7.09	2.2	SR12	2/4/2016 9:51	16.43	87.7	6.98	1.9	SR12	2/4/2016 15:51	16.58	88.4	7.03	2.5	SR12	2/4/2016 21:51	16.54	87.7	6.96	1.6
SR12	2/4/2016 3:56	16.50	89.6	7.11	3.4	SR12	2/4/2016 9:56	16.44	88.0	7.00	2.0	SR12	2/4/2016 15:56	16.54	88.3	7.01	2.2	SR12	2/4/2016 21:56	16.54	87.7	6.97	1.3
SR12	2/4/2016 4:01	16.49	89.5	7.10	2.8	SR12	2/4/2016 10:01	16.44	88.0	7.00	1.9	SR12	2/4/2016 16:01	16.57	88.2	7.01	1.9	SR12	2/4/2016 22:01	16.54	87.5	6.94	1.2
SR12	2/4/2016 4:06	16.47	89.6	7.12	3.0	SR12	2/4/2016 10:06	16.44	88.0	7.00	2.2	SR12	2/4/2016 16:06	16.65	88.0	6.99	1.2	SR12	2/4/2016 22:06	16.55	87.6	6.95	1.2
SR12	2/4/2016 4:11	16.45	89.4	7.10	2.4	SR12	2/4/2016 10:11	16.43	88.1	7.01	2.9	SR12	2/4/2016 16:11	16.65	88.1	7.00	1.3	SR12	2/4/2016 22:11	16.54	87.2	6.93	1.2
SR12	2/4/2016 4:16	16.47	89.6	7.11	2.6	SR12	2/4/2016 10:16	16.45	87.8	6.98	2.5	SR12	2/4/2016 16:16	16.60	88.0	7.00	1.2	SR12	2/4/2016 22:16	16.55	87.1	6.91	1.0
SR12	2/4/2016 4:21	16.48	87.7	6.96	2.3	SR12	2/4/2016 10:21	16.45	87.2	6.94	4.6	SR12	2/4/2016 16:21	16.58	88.4	7.02	2.1	SR12	2/4/2016 22:21	16.56	86.8	6.89	0.8
SR12	2/4/2016 4:26	16.49	88.6	7.03	2.4	SR12	2/4/2016 10:26	16.44	87.7	6.97	4.4	SR12	2/4/2016 16:26	16.58	88.3	7.02	1.3	SR12	2/4/2016 22:26	16.56	87.2	6.92	0.8
SR12	2/4/2016 4:31	16.47	89.2	7.08	3.5	SR12	2/4/2016 10:31	16.43	86.8	6.91	4.0	SR12	2/4/2016 16:31	16.59	88.2	7.01	2.5	SR12	2/4/2016 22:31	16.56	87.4	6.94	1.0
SR12	2/4/2016 4:36	16.43	89.3	7.09	3.3	SR12	2/4/2016 10:36	16.43	88.0	7.00	3.7	SR12	2/4/2016 16:36	16.63	88.4	7.02	1.2	SR12	2/4/2016 22:36	16.56	87.0	6.91	0.9
SR12	2/4/2016 4:41	16.46	89.1	7.08	2.6	SR12	2/4/2016 10:41	16.44	87.7	6.98	4.5	SR12	2/4/2016 16:41	16.58	87.9	6.98	1.8	SR12	2/4/2016 22:41	16.56	87.3	6.93	1.3
SR12	2/4/2016 4:46	16.46	88.6	7.03	2.7	SR12	2/4/2016 10:46	16.43	87.6	6.97	4.2	SR12	2/4/2016 16:46	16.59	88.2	7.01	1.2	SR12	2/4/2016 22:46	16.58	87.2	6.92	2.0
SR12	2/4/2016 4:51	16.46	89.2	7.08	2.4	SR12	2/4/2016 10:51	16.42	87.3	6.95	4.3	SR12	2/4/2016 16:51	16.59	86.7	6.89	1.2	SR12	2/4/2016 22:51	16.59	87.1	6.91	1.5
SR12	2/4/2016 4:56	16.47	88.1	7.00	2.6	SR12	2/4/2016 10:56	16.43	87.8	6.99	5.9	SR12	2/4/2016 16:56	16.58	87.8	6.98	2.4	SR12	2/4/2016 22:56	16.60	87.3	6.93	1.4
SR12	2/4/2016 5:01	16.47	87.1	6.91	3.5	SR12	2/4/2016 11:01	16.44	89.0	7.07	6.0	SR12	2/4/2016 17:01	16.58	87.4	6.95	2.3	SR12	2/4/2016 23:01	16.60	87.3	6.93	1.2
SR12	2/4/2016 5:06	16.47	87.1	6.91	3.3	SR12	2/4/2016 11:06	16.41	88.8	7.06	4.7	SR12	2/4/2016 17:06	16.60	87.3	6.94	1.4	SR12	2/4/2016 23:06	16.59	87.6	6.95	1.3
SR12	2/4/2016 5:11	16.48	87.4	6.94	3.6	SR12	2/4/2016 11:11	16.42	88.4	7.03	3.9	SR12	2/4/2016 17:11	16.62	86.6	6.88	1.1	SR12	2/4/2016 23:11	16.60	87.8	6.97	1.4
SR12	2/4/2016 5:16	16.48	87.3	6.93	4.8	SR12	2/4/2016 11:16	16.43	88.2	7.01	3.3	SR12	2/4/2016 17:16	16.57	87.2	6.93	2.1	SR12	2/4/2016 23:16	16.60	87.7	6.96	1.5
SR12	2/4/2016 5:21	16.48	87.0	6.91	3.2	SR12	2/4/2016 11:21	16.43	88.0	7.00	3.4	SR12	2/4/2016 17:21	16.60	86.9	6.90	1.5	SR12	2/4/2016 23:21	16.59	88.4	7.01	1.3
SR12	2/4/2016 5:26	16.48	86.8	6.89	3.2	SR12	2/4/2016 11:26	16.41	87.7	6.97	3.8	SR12	2/4/2016 17:26	16.57	87.7	6.97	1.0	SR12	2/4/2016 23:26	16.58	88.3	7.01	1.6
SR12	2/4/2016 5:31	16.47	86.3	6.85	2.9	SR12	2/4/2016 11:31	16.41	88.1	7.01	2.7	SR12	2/4/2016 17:31	16.57	86.7	6.89	1.3	SR12	2/4/2016 23:31	16.58	87.7	6.96	1.8
SR12	2/4/2016 5:36	16.46	87.2	6.93	2.5	SR12	2/4/2016 11:36	16.41	88.0	7.00	2.7	SR12	2/4/2016 17:36	16.55	86.3	6.85	1.6	SR12	2/4/2016 23:36	16.60	88.2	7.00	1.4
SR12	2/4/2016 5:41	16.46	87.2	6.93	5.8	SR12	2/4/2016 11:41	16.41	88.2	7.01	4.9	SR12	2/4/2016 17:41	16.55	86.7	6.89	1.1	SR12	2/4/2016 23:41	16.58	87.5	6.95	2.0
SR12	2/4/2016 5:46	16.46	87.1	6.92	2.8	SR12	2/4/2016 11:46	16.41	88.6	7.04	3.4	SR12	2/4/2016 17:46	16.55	86.9	6.91	1.1	SR12	2/4/2016 23:46	16.60	88.1	6.99	1.9
SR12	2/4/2016 5:51	16.46	87.3	6.94	2.6	SR12	2/4/2016 11:51	16.41	88.6	7.05	2.9	SR12	2/4/2016 17:51	16.55	87.0	6.91	1.2	SR12	2/4/2016 23:51	16.61	87.6	6.96	2.0
SR12	2/4/2016 5:56	16.47	87.5	6.95	4.3	SR12	2/4/2016 11:56	16.41	89.1	7.08	3.2	SR12	2/4/2016 17:56	16.55	87.0	6.91	1.2	SR12	2/4/2016 23:56	16.59	88.3	7.01	1.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	2/4/2016 0:00	16.16	87.9	7.37	2.4	SR13	2/4/2016 6:00	16.14	88.0	7.38	1.7	SR13	2/4/2016 12:00	16.23	88.0	7.37	1.7	SR13	2/4/2016 18:00	16.35	92.3	7.43	1.5
SR13	2/4/2016 0:05	16.17	87.3	7.31	1.8	SR13	2/4/2016 6:05	16.13	88.0	7.38	1.8	SR13	2/4/2016 12:05	16.24	88.2	7.38	1.6	SR13	2/4/2016 18:05	16.35	92.1	7.42	1.8
SR13	2/4/2016 0:10	16.18	87.1	7.30	2.2	SR13	2/4/2016 6:10	16.13	87.5	7.34	2.2	SR13	2/4/2016 12:10	16.24	88.1	7.37	1.8	SR13	2/4/2016 18:10	16.35	92.3	7.43	1.7
SR13	2/4/2016 0:15	16.17	87.2	7.31	2.6	SR13	2/4/2016 6:15	16.13	87.4	7.34	1.9	SR13	2/4/2016 12:15	16.24	88.1	7.38	2.1	SR13	2/4/2016 18:15	16.35	92.1	7.42	1.2
SR13	2/4/2016 0:20	16.18	86.6	7.26	1.9	SR13	2/4/2016 6:20	16.14	87.4	7.33	1.7	SR13	2/4/2016 12:20	16.22	87.9	7.36	1.8	SR13	2/4/2016 18:20	16.35	92.0	7.42	1.6
SR13	2/4/2016 0:25	16.22	86.4	7.24	2.0	SR13	2/4/2016 6:25	16.13	87.0	7.30	2.0	SR13	2/4/2016 12:25	16.22	87.9	7.36	1.8	SR13	2/4/2016 18:25	16.34	92.2	7.43	1.9
SR13	2/4/2016 0:30	16.19	89.0	7.47	2.3	SR13	2/4/2016 6:30	16.13	86.4	7.25	1.8	SR13	2/4/2016 12:30	16.21	88.1	7.38	2.1	SR13	2/4/2016 18:30	16.33	92.5	7.45	1.6
SR13	2/4/2016 0:35	16.18	89.0	7.47	2.0	SR13	2/4/2016 6:35	16.13	86.7	7.27	2.0	SR13	2/4/2016 12:35	16.41	86.7	7.23	1.6	SR13	2/4/2016 18:35	16.33	92.3	7.44	1.7
SR13	2/4/2016 0:40	16.18	88.2	7.40	1.8	SR13	2/4/2016 6:40	16.13	87.6	7.35	1.8	SR13	2/4/2016 12:40	16.24	87.5	7.32	1.8	SR13	2/4/2016 18:40	16.31	92.4	7.45	1.7
SR13	2/4/2016 0:45	16.18	87.7	7.36	2.0	SR13	2/4/2016 6:45	16.15	87.1	7.31	2.1	SR13	2/4/2016 12:45	16.23	87.8	7.35	2.2	SR13	2/4/2016 18:45	16.30	92.5	7.46	1.3
SR13	2/4/2016 0:50	16.19	87.2	7.32	1.8	SR13	2/4/2016 6:50	16.13	87.3	7.33	5.6	SR13	2/4/2016 12:50	16.26	87.3	7.30	2.6	SR13	2/4/2016 18:50	16.30	93.0	7.50	1.8
SR13	2/4/2016 0:55	16.18	87.7	7.36	1.8	SR13	2/4/2016 6:55	16.13	87.8	7.36	4.2	SR13	2/4/2016 12:55	16.34	86.8	7.26	1.8	SR13	2/4/2016 18:55	16.30	93.3	7.52	1.4
SR13	2/4/2016 1:00	16.18	87.7	7.36	1.9	SR13	2/4/2016 7:00	16.13	87.3	7.33	3.4	SR13	2/4/2016 13:00	16.47	88.9	7.41	1.7	SR13	2/4/2016 19:00	16.30	93.0	7.51	1.4
SR13	2/4/2016 1:05	16.19	87.3	7.33	2.2	SR13	2/4/2016 7:05	16.13	87.4	7.33	2.0	SR13	2/4/2016 13:05	16.52	89.1	7.42	1.6	SR13	2/4/2016 19:05	16.30	92.7	7.47	2.0
SR13	2/4/2016 1:10	16.19	87.2	7.32	1.7	SR13	2/4/2016 7:10	16.13	87.1	7.30	2.2	SR13	2/4/2016 13:10	16.47	89.1	7.42	1.8	SR13	2/4/2016 19:10	16.29	93.3	7.52	1.5
SR13	2/4/2016 1:15	16.19	87.3	7.33	1.7	SR13	2/4/2016 7:15	16.13	87.3	7.33	1.9	SR13	2/4/2016 13:15	16.35	88.9	7.41	1.6	SR13	2/4/2016 19:15	16.30	93.2	7.52	1.8
SR13	2/4/2016 1:20	16.18	87.8	7.36	1.8	SR13	2/4/2016 7:20	16.13	87.5	7.34	1.8	SR13	2/4/2016 13:20	16.35	88.3	7.36	1.7	SR13	2/4/2016 19:20	16.30	92.7	7.48	1.7
SR13	2/4/2016 1:25	16.18	86.8	7.28	1.8	SR13	2/4/2016 7:25	16.13	86.8	7.28	1.8	SR13	2/4/2016 13:25	16.42	88.2	7.35	1.5	SR13	2/4/2016 19:25	16.30	92.7	7.48	1.1
SR13	2/4/2016 1:30	16.17	87.5	7.35	2.6	SR13	2/4/2016 7:30	16.13	86.5	7.25	2.0	SR13	2/4/2016 13:30	16.45	88.7	7.38	1.7	SR13	2/4/2016 19:30	16.30	92.7	7.47	1.4
SR13	2/4/2016 1:35	16.16	87.4	7.33	1.8	SR13	2/4/2016 7:35	16.13	86.4	7.24	1.8	SR13	2/4/2016 13:35	16.46	88.3	7.35	1.9	SR13	2/4/2016 19:35	16.29	93.2	7.52	2.1
SR13	2/4/2016 1:40	16.17	87.7	7.37	2.2	SR13	2/4/2016 7:40	16.13	86.2	7.23	1.7	SR13	2/4/2016 13:40	16.47	88.5	7.37	2.2	SR13	2/4/2016 19:40	16.29	93.2	7.52	1.8
SR13	2/4/2016 1:45	16.16	88.0	7.39	1.8	SR13	2/4/2016 7:45	16.13	86.5	7.25	1.7	SR13	2/4/2016 13:45	16.51	89.6	7.45	2.2	SR13	2/4/2016 19:45	16.29	92.9	7.49	1.7
SR13	2/4/2016 1:50	16.21	87.6	7.34	2.9	SR13	2/4/2016 7:50	16.12	86.5	7.26	1.7	SR13	2/4/2016 13:50	16.43	88.8	7.40	1.7	SR13	2/4/2016 19:50	16.29	92.6	7.47	1.7
SR13	2/4/2016 1:55	16.20	86.6	7.26	2.3	SR13	2/4/2016 7:55	16.14	86.4	7.25	2.0	SR13	2/4/2016 13:55	16.43	88.5	7.37	1.6	SR13	2/4/2016 19:55	16.29	93.0	7.51	1.9
SR13	2/4/2016 2:00	16.18	87.8	7.36	1.9	SR13	2/4/2016 8:00	16.14	85.6	7.18	1.7	SR13	2/4/2016 14:00	16.43	88.2	7.35	1.6	SR13	2/4/2016 20:00	16.29	92.7	7.48	2.5
SR13	2/4/2016 2:05	16.15	87.1	7.31	4.8	SR13	2/4/2016 8:05	16.15	86.0	7.21	1.7	SR13	2/4/2016 14:05	16.44	88.2	7.34	1.3	SR13	2/4/2016 20:05	16.28	92.9	7.49	1.6
SR13	2/4/2016 2:10	16.11	87.8	7.38	2.0	SR13	2/4/2016 8:10	16.14	86.4	7.24	1.7	SR13	2/4/2016 14:10	16.41	88.0	7.33	1.5	SR13	2/4/2016 20:10	16.29	92.6	7.46	1.6
SR13	2/4/2016 2:15	16.14	87.3	7.33	1.6	SR13	2/4/2016 8:15	16.14	85.9	7.20	1.7	SR13	2/4/2016 14:15	16.40	87.8	7.32	2.1	SR13	2/4/2016 20:15	16.29	93.0	7.51	1.8
SR13	2/4/2016 2:20	16.14	87.5	7.34	1.6	SR13	2/4/2016 8:20	16.14	86.2	7.23	1.7	SR13	2/4/2016 14:20	16.45	87.5	7.29	2.7	SR13	2/4/2016 20:20	16.29	92.7	7.48	1.7
SR13	2/4/2016 2:25	16.16	87.0	7.31	1.7	SR13	2/4/2016 8:25	16.14	85.9	7.20	1.8	SR13	2/4/2016 14:25	16.43	87.9	7.32	2.0	SR13	2/4/2016 20:25	16.29	92.8	7.49	3.8
SR13	2/4/2016 2:30	16.15	86.9	7.29	1.6	SR13	2/4/2016 8:30	16.15	86.2	7.23	1.5	SR13	2/4/2016 14:30	16.40	87.8	7.32	1.9	SR13	2/4/2016 20:30	16.29	93.0	7.50	2.1
SR13	2/4/2016 2:35	16.14	86.5	7.26	1.4	SR13	2/4/2016 8:35	16.14	86.2	7.23	1.6	SR13	2/4/2016 14:35	16.40	87.3	7.27	1.4	SR13	2/4/2016 20:35	16.29	92.4	7.45	2.3
SR13	2/4/2016 2:40	16.13	86.4	7.25	1.6	SR13	2/4/2016 8:40	16.14	86.3	7.23	2.1	SR13	2/4/2016 14:40	16.41	87.6	7.30	1.3	SR13	2/4/2016 20:40	16.28	92.9	7.49	2.2
SR13	2/4/2016 2:45	16.14	86.8	7.29	3.6	SR13	2/4/2016 8:45	16.14	86.1	7.22	2.0	SR13	2/4/2016 14:45	16.56	87.6	7.28	1.1	SR13	2/4/2016 20:45	16.28	93.3	7.52	2.3
SR13	2/4/2016 2:50	16.15	86.6	7.26	1.5	SR13	2/4/2016 8:50	16.13	86.5	7.26	2.0	SR13	2/4/2016 14:50	16.56	89.1	7.40	1.3	SR13	2/4/2016 20:50	16.28	93.2	7.52	1.6
SR13	2/4/2016 2:55	16.17	87.9	7.38	1.6	SR13	2/4/2016 8:55	16.13	86.6	7.26	2.0	SR13	2/4/2016 14:55	16.49	90.0	7.48	1.3	SR13	2/4/2016 20:55	16.28	93.4	7.54	1.5
SR13	2/4/2016 3:00	16.16	87.6	7.35	1.9	SR13	2/4/2016 9:00	16.14	86.4	7.24	2.1	SR13	2/4/2016 15:00	16.39	88.7	7.39	1.1	SR13	2/4/2016 21:00	16.28	93.4	7.54	1.5
SR13	2/4/2016 3:05	16.16	87.6	7.35	2.0	SR13	2/4/2016 9:05	16.13	86.5	7.25	2.2	SR13	2/4/2016 15:05	16.41	89.4	7.45	1.0	SR13	2/4/2016 21:05	16.28	93.4	7.54	1.7
SR13	2/4/2016 3:10	16.16	87.4	7.33	1.4	SR13	2/4/2016 9:10	16.14	86.0	7.21	2.1	SR13	2/4/2016 15:10	16.40	87.9	7.32	1.3	SR13	2/4/2016 21:10	16.29	93.1	7.51	1.7
SR13	2/4/2016 3:15	16.15	87.2	7.32	1.5	SR13	2/4/2016 9:15	16.14	86.2	7.22	1.9	SR13	2/4/2016 15:15	16.41	87.5	7.29	1.1	SR13	2/4/2016 21:15	16.28	92.9	7.50	1.5
SR13	2/4/2016 3:20	16.14	87.2	7.32	1.5	SR13	2/4/2016 9:20	16.14	86.1	7.22	1.9	SR13						SR13	2/4/2016 21:20	16.28	92.9	7.49	1.4
SR13	2/4/2016 3:25	16.14	87.2	7.32	1.3	SR13	2/4/2016 9:25	16.14	86.5	7.25	1.9	SR13						SR13	2/4/2016 21:25	16.28	92.9	7.50	1.6
SR13	2/4/2016 3:30	16.15	87.0	7.30	1.4	SR13	2/4/2016 9:30	16.20	85.3	7.15	2.0	SR13						SR13	2/4/2016 21:30	16.28	93.1	7.51	1.6
SR13	2/4/2016 3:35	16.15	87.0	7.30	1.4	SR13	2/4/2016 9:35	16.17	85.9	7.20	1.9	SR13						SR13	2/4/2016 21:35	16.28	93.2	7.52	1.6
SR13	2/4/2016 3:40	16.16	86.7	7.27	1.3	SR13	2/4/2016 9:40	16.14	86.1	7.22	2.3	SR13	2/4/2016 15:40	16.39	92.7	7.46	1.3	SR13	2/4/2016 21:40	16.28	93.2	7.52	1.6
SR13	2/4/2016 3:45	16.19	86.4	7.25	1.2	SR13	2/4/2016 9:45	16.15	86.2	7.23	1.9	SR13	2/4/2016 15:45	16.41	92.9	7.48	2.4	SR13	2/4/2016 21:45	16.28	92.9	7.50	2.5
SR13	2/4/2016 3:50	16.16	86.6	7.27	1.7	SR13	2/4/2016 9:50	16.14	86.2	7.23	2.1	SR13	2/4/2016 15:50	16.40	92.8	7.46	1.2	SR13	2/4/2016 21:50	16.28	93.1	7.51	1.4
SR13	2/4/2016 3:55	16.17	85.9	7.21	1.7	SR13	2/4/2016 9:55	16.15	86.0	7.21	1.9	SR13	2/4/2016 15:55	16.39	92.9	7.48	1.2	SR13	2/4/2016 21:55	16.28	93.0	7.51	1.4
SR13	2/4/2016 4:00	16.17	85.7	7.19	1.4	SR13	2/4/2016 10:00	16.16	85.8	7.20	1.7	SR13	2/4/2016 16:00	16.38	92.7	7.46	1.1	SR13	2/4/2016 22:00	16.28	93.1	7.51	1.3
SR13	2/4/2016 4:05	16.15	86.5	7.26	1.4	SR13	2/4/2016 10:05	16.15	86.0	7.21	2.2	SR13	2/4/2016 16:05	16.38	92.9	7.47	1.3	SR13	2/4/2016 22:05	16.26	92.6	7.48	1.4
SR13	2/4/2016 4:10	16.15	86.4	7.26	1.4	SR13	2/4/2016 10:10	16.16	86.4	7.24	1.9	SR13	2/4/2016 16:10	16.36	92.9	7.48	1.2	SR13	2/4/2016 22:10	16.26	93.7	7.57	1.3
SR13	2/4/2016 4:15	16.15	86.8	7.28	1.1	SR13	2/4/2016 10:15	16.16	86.4	7.24	1.8	SR13	2/4/2016 16:15	16.36	92.9	7.48	1.0	SR13	2/4/2016 22:15	16.26	93.7	7.57	1.6
SR13	2/4/2016 4:20	16.17	86.5	7.26	1.1	SR13	2/4/2016 10:20	16.15	86.4	7.25	2.0	SR13	2/4/2016 16:20	16.36	92.8	7.47	1.0	SR13	2/4/2016 22:20	16.26	93.6	7.56	1.3
SR13	2/4/2016 4:25	16.16	86.4	7.25	1.2	SR13	2/4/2016 10:25	16.15	86.3	7.23	2.1	SR13	2/4/2016 16:25	16.36	92.6	7.46	0.9	SR13	2/4/2016 22:25	16.30	92.6	7.47	1.6
SR13	2/4/2016 4:30	16.15	86.4	7.25	1.0	SR13	2/4/2016 10:30	16.16	86.1	7.22	2.1	SR13	2/4/2016 16:30	16.36	92.5	7.45	1.2	SR13	2/4/2016 22:30	16.29	92.5	7.46	1.6
SR13	2/4/2016 4:35	16.15	86.3	7.24	1.1	SR13	2/4/2016 10:35	16.17	85.8	7.19	2.2	SR13	2/4/2016 16:35	16.37	92.3	7.43	1.1	SR13	2/4/2016 22:35	16.27	93.3	7.54	1.6
SR13	2/4/2016 4:40	16.15	86.4	7.24	1.4	SR13	2/4/2016 10:40	16.17	86.1	7.22	1.9	SR13	2/4/2016 16:40	16.37	92.3	7.43	1.3	SR13	2/4/2016 22:40	16.29	93.2	7.52	1.7
SR13	2/4/2016 4:45	16.15	85.3	7.15	1.4	SR13	2/4/2016 10:45	16.14	86.2	7.22	2.3	SR13	2/4/2016 16:45	16.36	92.4	7.43	0.9	SR13	2/4/2016 22:45	16.28	92.5	7.46	1.7
SR13	2/4/2016 4:50	16.15	86.0	7.21	1.5	SR13	2/4/2016 10:50	16.15	86.2	7.23	2.1	SR13	2/4/2016 16:50	16.34	92.9	7.48	1.1	SR13	2/4/2016 22:50	16.26	93.7	7.57	1.8
SR13	2/4/2016 4:55	16.13	87.2	7.31	1.2	SR13	2/4/2016 10:55	16.24	84.7	7.09	2.3	SR13	2/4/2016 16:55	16.33	93.3	7.52	1.1	SR13	2/4/2016 22:55	16.26	93.8	7.57	1.7
SR13	2/4/2016 5:00	16.15	86.5	7.26	1.3	SR13	2/4/2016 11:00	16.21	85.1	7.12	2.8	SR13	2/4/2016 17:00	16.33	93.1	7.50	1.0	SR13	2/4/2016 23:00	16.26	93.8	7.57	1.6
SR13	2/4/2016 5:05	16.15	86.6	7.26	1.6	SR13	2/4/2016 11:05	16.24	85.6	7.17	2.1	SR13	2/4/2016 17:05	16.33	93.1	7.50	1.1	SR13	2/4/2016 23:05	16.27	93.3	7.54	1.5
SR13	2/4/2016 5:10	16.14	87.4	7.33	1.5	SR13	2/4/2016 11:10	16.21	86.8	7.27	2.4	SR13	2/4/2016 17:10	16.34	92.9	7.48	1.1	SR13	2/4/2016 23:10	16.29	93.0	7.50	1.6
SR13	2/4/2016 5:15	16.13	86.7	7.28	1.9	SR13	2/4/2016 11:15	16.21	87.8	7.35	2.1	SR13	2/4/2016 17:15	16.34	92.9	7.48	1.0	SR13	2/4/2016 23:15	16.27	93.2	7.52	1.6
SR13	2/4/2016 5:20	16.13	87.8	7.37	1.6	SR13	2/4/2016 11:20	16.20	86.7	7.26	2.4	SR13	2/4/2016 17:20	16.35	93.0	7.49	1.0	SR13	2/4/2016 23:20	16.28	93.1	7.51	1.7
SR13	2/4/2016 5:25	16.15	87.2	7.31	1.6	SR13	2/4/2016 11:25	16.17	87.0	7.29	2.1	SR13	2/4/2016 17:25	16.34	92.9	7.49	1.8	SR13	2/4/2016 23:25	16.27	93.2	7.53	1.7
SR13	2/4/2016 5:30	16.14	86.9	7.29	1.5	SR13	2/4/2016 11:30	16.19	86.8	7.27	2.1	SR13	2/4/2016 17:30	16.33	92.8	7.48	1.1	SR13	2/4/2016 23:30	16.27	93.5	7.54	1.5
SR13	2/4/2016 5:35	16.13	87.1	7.31	1.5	SR13	2/4/2016 11:35	16.26	88.0	7.36	2.3	SR13	2/4/2016 17:35	16.34	92.7	7.47	1.9	SR13	2/4/2016 23:35	16.27	93.4	7.54	1.8
SR13	2/4/2016 5:40	16.13	86.8	7.28	1.8	SR13	2/4/2016 11:40	16.27	88.0	7.36	2.0	SR13	2/4/2016 17:40	16.34	92.7	7.46	1.4	SR13	2/4/2016 23:40	16.27	93.2	7.52	2.3
SR13	2/4/2016 5:45	16.13	87.0	7.30	1.8	SR13	2/4/2016 11:45	16.26	88.7	7.42	2.0	SR13	2/4/2016 17:45	16.34	92.7	7.47	1.3	SR13	2/4/2016 23:45	16.27	93.5	7.54	3.7
SR13	2/4/2016 5:50	16.14	88.2	7.40	1.8	SR13	2/4/2016 11:50	16.28	88.4	7.39	1.7	SR13	2/4/2016 17:50	16.34	92.7	7.47	1.7	SR13	2/4/2016 23:50	16.27	93.0	7.51	4.8
SR13	2/4/2016 5:55	16.13	88.0	7.38	1.7	SR13	2/4/2016 11:55	16.24	88.3	7.39	1.8	SR13	2/4/2016 17:55	16.34	92.4	7.45	2.0	SR13	2/4/2016 23:55	16.27	93.0	7.51	4.9

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	2/4/2016 0:17	0.08				SR12	2/4/2016 0:17	0.09			
SR4	2/4/2016 0:37	0.09				SR12	2/4/2016 0:37	0.09			
SR4	2/4/2016 0:57	0.10				SR12	2/4/2016 0:57	0.10			
SR4	2/4/2016 1:17	0.09				SR12	2/4/2016 1:17	0.11			
SR4	2/4/2016 1:37	0.07				SR12	2/4/2016 1:37	0.10			
SR4	2/4/2016 1:57	0.08				SR12	2/4/2016 1:57	0.09			
SR4	2/4/2016 2:17	0.07				SR12	2/4/2016 2:17	0.08			
SR4	2/4/2016 2:37	0.08				SR12	2/4/2016 2:37	0.08			
SR4	2/4/2016 2:57	0.08				SR12	2/4/2016 2:57	0.09			
SR4	2/4/2016 3:17	0.07				SR12	2/4/2016 3:17	0.10			
SR4	2/4/2016 3:37	0.08				SR12	2/4/2016 3:37	0.09			
SR4	2/4/2016 3:57	0.07				SR12	2/4/2016 3:57	0.09			
SR4	2/4/2016 4:17	0.08				SR12	2/4/2016 4:17	0.09			
SR4	2/4/2016 4:37	0.08				SR12	2/4/2016 4:37	0.10			
SR4	2/4/2016 4:57	0.07				SR12	2/4/2016 4:57	0.11			
SR4	2/4/2016 5:17	0.08				SR12	2/4/2016 5:17	0.09			
SR4	2/4/2016 5:37	0.06				SR12	2/4/2016 5:37	0.08			
SR4	2/4/2016 5:57	0.06				SR12	2/4/2016 5:57	0.10			
SR4						SR12					
SR4	2/4/2016 6:37	0.06				SR12	2/4/2016 6:37	0.10			
SR4	2/4/2016 6:57	0.06				SR12	2/4/2016 6:57	0.09			
SR4	2/4/2016 7:17	0.07				SR12	2/4/2016 7:17	0.07			
SR4	2/4/2016 7:37	0.06				SR12	2/4/2016 7:37	0.09			
SR4	2/4/2016 7:57	0.08				SR12	2/4/2016 7:57	0.08			
SR4	2/4/2016 8:17	0.07				SR12	2/4/2016 8:17	0.08			
SR4	2/4/2016 8:37	0.09				SR12	2/4/2016 8:37	0.08			
SR4	2/4/2016 8:57	0.08				SR12	2/4/2016 8:57	0.09			
SR4	2/4/2016 9:17	0.09				SR12	2/4/2016 9:17	0.07			
SR4	2/4/2016 9:37	0.09				SR12	2/4/2016 9:37	0.09			
SR4	2/4/2016 9:57	0.10				SR12	2/4/2016 9:57	0.10			
SR4	2/4/2016 10:17	0.09				SR12	2/4/2016 10:17	0.14			
SR4	2/4/2016 10:37	0.09				SR12	2/4/2016 10:37	0.11			
SR4	2/4/2016 10:57	0.10				SR12	2/4/2016 10:57	0.10			
SR4	2/4/2016 11:17	0.10				SR12	2/4/2016 11:17	0.11			
SR4	2/4/2016 11:37	0.09				SR12	2/4/2016 11:37	0.12			
SR4	2/4/2016 11:57	0.09				SR12	2/4/2016 11:57	0.10			
SR4	2/4/2016 12:17	0.08				SR12	2/4/2016 12:17	0.09			
SR4	2/4/2016 12:37	0.11				SR12	2/4/2016 12:37	0.09			
SR4	2/4/2016 12:57	0.09				SR12	2/4/2016 12:57	0.08			
SR4	2/4/2016 13:17	0.08				SR12	2/4/2016 13:17	0.07			
SR4	2/4/2016 13:37	0.08				SR12	2/4/2016 13:37	0.08			
SR4	2/4/2016 13:57	0.10				SR12	2/4/2016 13:57	0.09			
SR4	2/4/2016 14:17	0.09				SR12	2/4/2016 14:17	0.10			
SR4	2/4/2016 14:37	0.09				SR12	2/4/2016 14:37	0.09			
SR4	2/4/2016 14:57	0.08				SR12	2/4/2016 14:57	0.09			
SR4	2/4/2016 15:17	0.09				SR12	2/4/2016 15:17	0.10			
SR4	2/4/2016 15:37	0.10				SR12	2/4/2016 15:37	0.08			
SR4	2/4/2016 15:57	0.09				SR12	2/4/2016 15:57	0.08			
SR4	2/4/2016 16:17	0.09				SR12	2/4/2016 16:17	0.09			
SR4	2/4/2016 16:37	0.09				SR12	2/4/2016 16:37	0.08			
SR4	2/4/2016 16:57	0.10				SR12	2/4/2016 16:57	0.09			
SR4	2/4/2016 17:17	0.09				SR12	2/4/2016 17:17	0.08			
SR4	2/4/2016 17:37	0.09				SR12	2/4/2016 17:37	0.09			
SR4	2/4/2016 17:57	0.10				SR12	2/4/2016 17:57	0.08			
SR4	2/4/2016 18:17	0.09				SR12	2/4/2016 18:17	0.07			
SR4	2/4/2016 18:37	0.10				SR12	2/4/2016 18:37	0.09			
SR4	2/4/2016 18:57	0.09				SR12	2/4/2016 18:57	0.08			
SR4	2/4/2016 19:17	0.08				SR12	2/4/2016 19:17	0.08			
SR4	2/4/2016 19:37	0.09				SR12	2/4/2016 19:37	0.09			
SR4	2/4/2016 19:57	0.08				SR12	2/4/2016 19:57	0.10			
SR4	2/4/2016 20:17	0.09				SR12	2/4/2016 20:17	0.09			
SR4	2/4/2016 20:37	0.11				SR12	2/4/2016 20:37	0.08			
SR4	2/4/2016 20:57	0.08				SR12	2/4/2016 20:57	0.09			
SR4	2/4/2016 21:17	0.09				SR12	2/4/2016 21:17	0.09			
SR4	2/4/2016 21:37	0.10				SR12	2/4/2016 21:37	0.09			
SR4	2/4/2016 21:57	0.09				SR12	2/4/2016 21:57	0.10			
SR4	2/4/2016 22:17	0.10				SR12	2/4/2016 22:17	0.09			
SR4	2/4/2016 22:37	0.10				SR12	2/4/2016 22:37	0.08			
SR4	2/4/2016 22:57	0.09				SR12	2/4/2016 22:57	0.09			
SR4	2/4/2016 23:17	0.11				SR12	2/4/2016 23:17	0.10			
SR4	2/4/2016 23:37	0.08				SR12	2/4/2016 23:37	0.09			
SR4	2/4/2016 23:57	0.09				SR12	2/4/2016 23:57	0.10			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 11:30-11:50.
SR9 monitoring station was under maintenance during 9:20-9:45.
SR11 monitoring station was under maintenance during 11:40-12:00.
SR13 monitoring station was under maintenance during 15:15-15:40.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	2/5/2016 0:01	16.34	86.2	6.86	2.8	SR4	2/5/2016 6:01	16.16	91.8	7.28	4.4	SR4	2/5/2016 12:01	16.30	90.4	7.18	3.4	SR4	2/5/2016 18:01	16.41	87.8	6.99	2.9
SR4	2/5/2016 0:06	16.33	84.5	6.72	4.1	SR4	2/5/2016 6:06	16.16	92.1	7.30	2.2	SR4						SR4	2/5/2016 18:06	16.40	87.9	7.00	3.3
SR4	2/5/2016 0:11	16.33	87.0	6.92	3.1	SR4	2/5/2016 6:11	16.15	92.4	7.32	2.1	SR4						SR4	2/5/2016 18:11	16.39	87.7	6.98	3.4
SR4	2/5/2016 0:16	16.33	87.7	6.97	2.1	SR4	2/5/2016 6:16	16.14	92.1	7.30	4.0	SR4						SR4	2/5/2016 18:16	16.39	87.4	6.96	6.2
SR4	2/5/2016 0:21	16.32	87.6	6.96	1.6	SR4	2/5/2016 6:21	16.16	92.4	7.33	4.5	SR4						SR4	2/5/2016 18:21	16.38	87.5	6.97	5.8
SR4	2/5/2016 0:26	16.31	88.1	7.01	2.3	SR4	2/5/2016 6:26	16.17	92.7	7.35	4.8	SR4						SR4	2/5/2016 18:26	16.35	87.5	6.96	3.5
SR4	2/5/2016 0:31	16.31	86.5	6.88	3.4	SR4	2/5/2016 6:31	16.17	92.8	7.36	4.4	SR4						SR4	2/5/2016 18:31	16.35	87.4	6.96	2.5
SR4	2/5/2016 0:36	16.31	88.5	7.04	2.1	SR4	2/5/2016 6:36	16.17	93.1	7.38	1.9	SR4						SR4	2/5/2016 18:36	16.35	87.4	6.96	3.8
SR4	2/5/2016 0:41	16.30	88.6	7.04	3.4	SR4	2/5/2016 6:41	16.18	92.8	7.35	5.6	SR4						SR4	2/5/2016 18:41	16.34	88.1	7.01	3.9
SR4	2/5/2016 0:46	16.29	88.8	7.06	2.4	SR4	2/5/2016 6:46	16.18	92.4	7.33	3.4	SR4						SR4	2/5/2016 18:46	16.34	87.4	6.95	2.4
SR4	2/5/2016 0:51	16.28	87.1	6.93	3.5	SR4	2/5/2016 6:51	16.18	92.1	7.30	3.8	SR4						SR4	2/5/2016 18:51	16.33	87.6	6.98	3.8
SR4	2/5/2016 0:56	16.28	88.3	7.02	4.1	SR4	2/5/2016 6:56	16.18	91.9	7.28	4.0	SR4	2/5/2016 12:56	16.50	90.3	7.17	2.6	SR4	2/5/2016 18:56	16.32	87.7	6.98	6.1
SR4	2/5/2016 1:01	16.28	89.2	7.09	2.0	SR4	2/5/2016 7:01	16.17	91.7	7.27	4.8	SR4	2/5/2016 13:01	16.40	90.3	7.17	2.3	SR4	2/5/2016 19:01	16.32	87.6	6.97	2.8
SR4	2/5/2016 1:06	16.28	89.1	7.08	3.0	SR4	2/5/2016 7:06	16.18	90.5	7.17	3.0	SR4	2/5/2016 13:06	16.34	90.5	7.19	5.1	SR4	2/5/2016 19:06	16.32	87.2	6.94	4.5
SR4	2/5/2016 1:11	16.27	89.1	7.09	3.0	SR4	2/5/2016 7:11	16.18	91.0	7.21	4.1	SR4	2/5/2016 13:11	16.34	90.4	7.18	2.6	SR4	2/5/2016 19:11	16.32	87.7	6.99	5.6
SR4	2/5/2016 1:16	16.27	89.1	7.08	2.7	SR4	2/5/2016 7:16	16.17	91.4	7.25	5.0	SR4	2/5/2016 13:16	16.33	90.4	7.17	3.2	SR4	2/5/2016 19:16	16.32	87.5	6.97	3.4
SR4	2/5/2016 1:21	16.26	89.3	7.10	3.9	SR4	2/5/2016 7:21	16.18	91.1	7.22	3.5	SR4	2/5/2016 13:21	16.44	90.3	7.17	3.8	SR4	2/5/2016 19:21	16.32	87.3	6.95	2.4
SR4	2/5/2016 1:26	16.25	90.2	7.17	4.1	SR4	2/5/2016 7:26	16.18	91.3	7.24	3.8	SR4	2/5/2016 13:26	16.34	90.1	7.15	4.9	SR4	2/5/2016 19:26	16.32	87.3	6.96	2.6
SR4	2/5/2016 1:31	16.25	89.6	7.12	2.0	SR4	2/5/2016 7:31	16.18	91.3	7.24	1.3	SR4	2/5/2016 13:31	16.44	90.0	7.15	4.5	SR4	2/5/2016 19:31	16.32	87.2	6.94	2.5
SR4	2/5/2016 1:36	16.24	88.3	7.02	1.9	SR4	2/5/2016 7:36	16.18	91.4	7.25	4.3	SR4	2/5/2016 13:36	16.48	89.9	7.14	5.3	SR4	2/5/2016 19:36	16.32	87.3	6.95	4.4
SR4	2/5/2016 1:41	16.24	89.2	7.09	3.3	SR4	2/5/2016 7:41	16.18	91.1	7.22	4.0	SR4	2/5/2016 13:41	16.38	90.4	7.18	3.3	SR4	2/5/2016 19:41	16.33	87.6	6.97	4.8
SR4	2/5/2016 1:46	16.24	89.7	7.13	3.0	SR4	2/5/2016 7:46	16.18	91.3	7.24	4.9	SR4	2/5/2016 13:46	16.35	90.4	7.18	2.3	SR4	2/5/2016 19:46	16.33	87.4	6.96	4.8
SR4	2/5/2016 1:51	16.23	90.0	7.15	3.1	SR4	2/5/2016 7:51	16.18	91.7	7.27	4.2	SR4	2/5/2016 13:51	16.35	90.3	7.17	5.6	SR4	2/5/2016 19:51	16.34	87.6	6.98	3.2
SR4	2/5/2016 1:56	16.23	89.6	7.12	3.2	SR4	2/5/2016 7:56	16.18	90.4	7.17	4.5	SR4	2/5/2016 13:56	16.36	89.8	7.13	3.6	SR4	2/5/2016 19:56	16.35	87.7	6.99	4.0
SR4	2/5/2016 2:01	16.22	89.7	7.13	2.0	SR4	2/5/2016 8:01	16.19	90.1	7.14	2.1	SR4	2/5/2016 14:01	16.35	89.1	7.07	5.4	SR4	2/5/2016 20:01	16.35	87.7	6.98	3.1
SR4	2/5/2016 2:06	16.22	90.1	7.16	4.8	SR4	2/5/2016 8:06	16.18	89.1	7.07	1.7	SR4	2/5/2016 14:06	16.54	88.8	7.05	2.0	SR4	2/5/2016 20:06	16.35	87.9	7.00	2.6
SR4	2/5/2016 2:11	16.21	90.0	7.15	3.5	SR4	2/5/2016 8:11	16.19	90.5	7.18	1.9	SR4	2/5/2016 14:11	16.49	88.5	7.03	4.1	SR4	2/5/2016 20:11	16.33	87.1	6.94	3.9
SR4	2/5/2016 2:16	16.20	89.6	7.11	2.2	SR4	2/5/2016 8:16	16.19	90.2	7.16	3.5	SR4	2/5/2016 14:16	16.37	87.8	6.98	4.6	SR4	2/5/2016 20:16	16.32	88.4	7.04	1.7
SR4	2/5/2016 2:21	16.21	90.4	7.18	3.2	SR4	2/5/2016 8:21	16.19	91.5	7.26	4.3	SR4	2/5/2016 14:21	16.38	86.4	6.86	3.1	SR4	2/5/2016 20:21	16.31	88.4	7.04	3.2
SR4	2/5/2016 2:26	16.21	90.3	7.17	2.6	SR4	2/5/2016 8:26	16.18	90.2	7.15	2.3	SR4	2/5/2016 14:26	16.48	85.6	6.80	4.9	SR4	2/5/2016 20:26	16.31	88.3	7.03	4.2
SR4	2/5/2016 2:31	16.20	89.5	7.10	1.5	SR4	2/5/2016 8:31	16.20	90.9	7.21	3.5	SR4	2/5/2016 14:31	16.46	87.5	6.95	3.8	SR4	2/5/2016 20:31	16.32	88.1	7.02	3.6
SR4	2/5/2016 2:36	16.20	90.2	7.16	4.9	SR4	2/5/2016 8:36	16.21	90.8	7.20	4.4	SR4	2/5/2016 14:36	16.43	87.2	6.93	5.9	SR4	2/5/2016 20:36	16.31	88.0	7.01	5.4
SR4	2/5/2016 2:41	16.20	90.1	7.15	1.9	SR4	2/5/2016 8:41	16.21	90.9	7.22	2.9	SR4	2/5/2016 14:41	16.44	87.6	6.96	4.0	SR4	2/5/2016 20:41	16.31	87.7	6.98	2.6
SR4	2/5/2016 2:46	16.20	90.2	7.16	1.0	SR4	2/5/2016 8:46	16.22	90.2	7.16	3.2	SR4	2/5/2016 14:46	16.44	86.0	6.83	3.5	SR4	2/5/2016 20:46	16.31	87.0	6.93	2.0
SR4	2/5/2016 2:51	16.19	89.7	7.12	2.9	SR4	2/5/2016 8:51	16.22	90.6	7.19	3.6	SR4	2/5/2016 14:51	16.43	86.4	6.86	2.9	SR4	2/5/2016 20:51	16.31	87.6	6.97	4.6
SR4	2/5/2016 2:56	16.18	89.6	7.11	2.3	SR4	2/5/2016 8:56	16.22	89.9	7.13	6.2	SR4	2/5/2016 14:56	16.39	85.2	6.77	2.9	SR4	2/5/2016 20:56	16.31	86.3	6.88	1.4
SR4	2/5/2016 3:01	16.19	89.9	7.14	2.9	SR4	2/5/2016 9:01	16.21	90.5	7.18	4.0	SR4	2/5/2016 15:01	16.42	83.8	6.66	3.5	SR4	2/5/2016 21:01	16.31	86.9	6.92	3.2
SR4	2/5/2016 3:06	16.19	91.0	7.22	0.8	SR4	2/5/2016 9:06	16.22	90.1	7.15	2.9	SR4	2/5/2016 15:06	16.44	84.2	6.69	4.8	SR4	2/5/2016 21:06	16.31	87.4	6.96	3.2
SR4	2/5/2016 3:11	16.19	90.7	7.20	2.3	SR4	2/5/2016 9:11	16.22	90.3	7.17	2.7	SR4	2/5/2016 15:11	16.43	83.9	6.67	3.3	SR4	2/5/2016 21:11	16.31	87.3	6.95	3.0
SR4	2/5/2016 3:16	16.19	90.2	7.15	2.2	SR4	2/5/2016 9:16	16.22	90.4	7.17	2.2	SR4	2/5/2016 15:16	16.42	84.5	6.72	1.7	SR4	2/5/2016 21:16	16.31	87.8	6.99	2.4
SR4	2/5/2016 3:21	16.20	91.3	7.25	2.0	SR4	2/5/2016 9:21	16.21	89.2	7.08	3.2	SR4	2/5/2016 15:21	16.44	85.2	6.77	1.9	SR4	2/5/2016 21:21	16.30	88.0	7.01	3.5
SR4	2/5/2016 3:26	16.20	89.0	7.06	1.4	SR4	2/5/2016 9:26	16.21	90.4	7.18	3.4	SR4	2/5/2016 15:26	16.45	83.3	6.62	3.4	SR4	2/5/2016 21:26	16.30	87.7	6.99	1.5
SR4	2/5/2016 3:31	16.20	90.9	7.21	2.4	SR4	2/5/2016 9:31	16.22	90.3	7.16	1.9	SR4	2/5/2016 15:31	16.48	84.2	6.69	3.2	SR4	2/5/2016 21:31	16.30	88.3	7.03	4.7
SR4	2/5/2016 3:36	16.18	89.3	7.08	1.5	SR4	2/5/2016 9:36	16.21	90.1	7.15	4.0	SR4	2/5/2016 15:36	16.45	83.2	6.61	4.7	SR4	2/5/2016 21:36	16.30	87.4	6.96	2.0
SR4	2/5/2016 3:41	16.17	88.4	7.01	1.2	SR4	2/5/2016 9:41	16.21	90.4	7.18	2.3	SR4	2/5/2016 15:41	16.45	84.2	6.69	5.0	SR4	2/5/2016 21:41	16.30	87.8	6.99	3.5
SR4	2/5/2016 3:46	16.16	90.6	7.18	1.7	SR4	2/5/2016 9:46	16.21	90.1	7.15	4.4	SR4	2/5/2016 15:46	16.47	83.4	6.63	2.1	SR4	2/5/2016 21:46	16.30	87.4	6.96	3.6
SR4	2/5/2016 3:51	16.16	91.2	7.24	1.5	SR4	2/5/2016 9:51	16.21	90.7	7.20	4.6	SR4	2/5/2016 15:51	16.47	83.3	6.62	3.6	SR4	2/5/2016 21:51	16.30	87.6	6.97	5.1
SR4	2/5/2016 3:56	16.16	88.0	6.98	1.0	SR4	2/5/2016 9:56	16.23	90.4	7.18	2.6	SR4	2/5/2016 15:56	16.47	83.3	6.62	1.8	SR4	2/5/2016 21:56	16.31	88.2	7.03	2.4
SR4	2/5/2016 4:01	16.15	88.5	7.02	1.9	SR4	2/5/2016 10:01	16.28	90.7	7.20	2.5	SR4	2/5/2016 16:01	16.46	83.9	6.67	4.0	SR4	2/5/2016 22:01	16.31	87.5	6.97	2.3
SR4	2/5/2016 4:06	16.15	87.3	6.92	2.6	SR4	2/5/2016 10:06	16.26	90.5	7.18	2.4	SR4	2/5/2016 16:06	16.48	84.0	6.68	2.7	SR4	2/5/2016 22:06	16.31	85.8	6.83	1.7
SR4	2/5/2016 4:11	16.15	88.0	6.97	3.9	SR4	2/5/2016 10:11	16.22	90.4	7.18	2.8	SR4	2/5/2016 16:11	16.47	84.0	6.68	3.0	SR4	2/5/2016 22:11	16.31	85.9	6.84	3.7
SR4	2/5/2016 4:16	16.15	86.9	6.89	2.4	SR4	2/5/2016 10:16	16.23	90.3	7.17	5.0	SR4	2/5/2016 16:16	16.46	84.5	6.72	1.3	SR4	2/5/2016 22:16	16.31	86.0	6.85	5.1
SR4	2/5/2016 4:21	16.16	89.2	7.07	1.6	SR4	2/5/2016 10:21	16.22	90.3	7.17	4.6	SR4	2/5/2016 16:21	16.46	83.6	6.64	2.7	SR4	2/5/2016 22:21	16.30	86.0	6.85	4.4
SR4	2/5/2016 4:26	16.16	89.9	7.13	1.8	SR4	2/5/2016 10:26	16.22	89.9	7.13	5.8	SR4	2/5/2016 16:26	16.45	83.2	6.61	3.5	SR4	2/5/2016 22:26	16.30	86.8	6.92	3.3
SR4	2/5/2016 4:31	16.16	90.6	7.18	2.8	SR4	2/5/2016 10:31	16.23	90.5	7.18	3.7	SR4	2/5/2016 16:31	16.44	84.5	6.71	5.1	SR4	2/5/2016 22:31	16.30	87.0	6.93	1.7
SR4	2/5/2016 4:36	16.16	90.6	7.19	2.3	SR4	2/5/2016 10:36	16.22	90.5	7.19	3.7	SR4	2/5/2016 16:36	16.45	85.0	6.76	6.3	SR4	2/5/2016 22:36	16.31	86.3	6.87	2.8
SR4	2/5/2016 4:41	16.17	91.4	7.25	1.8	SR4	2/5/2016 10:41	16.22	90.2	7.16	5.6	SR4	2/5/2016 16:41	16.45	84.6	6.73	5.0	SR4	2/5/2016 22:41	16.31	87.2	6.94	3.7
SR4	2/5/2016 4:46	16.17	91.7	7.27	7.0	SR4	2/5/2016 10:46	16.23	90.6	7.19	4.9	SR4	2/5/2016 16:46	16.45	85.5	6.80	2.2	SR4	2/5/2016 22:46	16.31	85.7	6.82	2.6
SR4	2/5/2016 4:51	16.17	91.7	7.27	4.0	SR4	2/5/2016 10:51	16.23	90.4	7.18	5.4	SR4	2/5/2016 16:51	16.44	86.1	6.85	6.3	SR4	2/5/2016 22:51	16.31	85.3	6.79	3.3
SR4	2/5/2016 4:56	16.17	92.0	7.29	1.7	SR4	2/5/2016 10:56	16.23	90.7	7.20	3.9	SR4	2/5/2016 16:56	16.45	86.9	6.91	4.9	SR4	2/5/2016 22:56	16.31	88.0	7.00	5.3
SR4	2/5/2016 5:01	16.17	92.3	7.32	2.2	SR4	2/5/2016 11:01	16.22	90.5	7.19	5.8	SR4	2/5/2016 17:01	16.42	87.4	6.95	5.5	SR4	2/5/2016 23:01	16.32	90.1	7.16	1.3
SR4	2/5/2016 5:06	16.17	92.6	7.34	4.8	SR4	2/5/2016 11:06	16.22	90.4	7.18	3.9	SR4	2/5/2016 17:06	16.41	85.9	6.84	6.1	SR4	2/5/2016 23:06	16.32	88.8	7.06	3.3
SR4	2/5/2016 5:11	16.17	92.7	7.34	2.6	SR4	2/5/2016 11:11	16.23	90.1	7.16	4.4	SR4	2/5/2016 17:11	16.41	87.1	6.93	3.0	SR4	2/5/2016 23:11	16.33	89.2	7.09	2.9
SR4	2/5/2016 5:16	16.17	92.0	7.29	2.5	SR4	2/5/2016 11:16	16.22	90.4	7.18	5.8	SR4	2/5/2016 17:16	16.40	86.7	6.90	2.4	SR4	2/5/2016 23:16	16.33	89.2	7.09	5.4
SR4	2/5/2016 5:21	16.17	92.8	7.35	2.0	SR4	2/5/2016 11:21	16.23	90.4	7.18	3.5	SR4	2/5/2016 17:21	16.40	87.1	6.93	3.4	SR4	2/5/2016 23:21	16.33	90.1	7.15	1.5
SR4	2/5/2016 5:26	16.17	93.2	7.38	2.0	SR4	2/5/2016 11:26	16.24	90.5	7.18	4.9	SR4	2/5/2016 17:26	16.40	86.5	6.88	4.3	SR4	2/5/2016 23:26	16.32	89.9	7.14	2.2
SR4	2/5/2016 5:31	16.17	93.1	7.38	3.1	SR4	2/5/2016 11:31	16.26	90.8	7.21	3.8	SR4	2/5/2016 17:31	16.40	87.0	6.92	4.9	SR4	2/5/2016 23:31	16.31	90.3	7.16	4.2
SR4	2/5/2016 5:36	16.14	93.0	7.37	1.7	SR4	2/5/2016 11:36	16.25	90.9	7.21	3.7	SR4	2/5/2016 17:36	16.41	87.3	6.95	2.7	SR4	2/5/2016 23:36	16.31	90.5	7.18	2.0
SR4	2/5/2016 5:41	16.14	92.9	7.36	3.9	SR4	2/5/2016 11:41	16.26	89.7	7.12	3.9	SR4	2/5/2016 17:41	16.40	87.7	6.98	3.3	SR4	2/5/2016 23:41	16.32	89.6	7.11	3.0
SR4	2/5/2016 5:46	16.16	93.2	7.38	2.7	SR4	2/5/2016 11:46	16.27	90.5	7.18	3.0	SR4	2/5/2016 17:46	16.40	87.5	6.96	3.5	SR4	2/5/2016 23:46	16.32	89.3	7.10	2.8
SR4	2/5/2016 5:51	16.16	92.7	7.35	2.6	SR4	2/5/2016 11:51	16.28	90.3	7.17	4.6	SR4	2/5/2016 17:51	16.39	88.0	7.00	5.9	SR4	2/5/2016 23:51	16.33	85.2	6.77	3.1
SR4	2/5/2016 5:56	16.15	91.1	7.22	1.5	SR4	2/5/2016 11:56	16.28	90.3	7.17	5.1	SR4	2/5/2016 17:56	16.40	87.6	6.97	2.3	SR4	2/5/2016 23:56	16.33	86.0	6.84	3.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	2/5/2016 0:00	15.47	96.2	7.91	2.8	SR5	2/5/2016 6:00	15.43	94.3	7.76	1.8	SR5	2/5/2016 12:00	15.98	93.7	7.64	1.0	SR5	2/5/2016 18:00	16.27	96.2	7.80	1.0
SR5	2/5/2016 0:05	15.47	96.1	7.91	2.1	SR5	2/5/2016 6:05	15.37	93.5	7.71	1.9	SR5	2/5/2016 12:05	15.99	93.8	7.65	1.1	SR5	2/5/2016 18:05	16.28	97.0	7.86	0.9
SR5	2/5/2016 0:10	15.46	96.5	7.94	3.1	SR5	2/5/2016 6:10	15.41	93.7	7.73	1.8	SR5	2/5/2016 12:10	15.99	94.2	7.68	0.8	SR5	2/5/2016 18:10	16.26	96.7	7.84	0.8
SR5	2/5/2016 0:15	15.47	96.1	7.90	1.7	SR5	2/5/2016 6:15	15.42	93.5	7.70	2.2	SR5	2/5/2016 12:15	15.98	94.0	7.67	1.1	SR5	2/5/2016 18:15	16.26	95.9	7.78	0.7
SR5	2/5/2016 0:20	15.47	96.0	7.90	2.1	SR5	2/5/2016 6:20	15.38	92.5	7.63	1.4	SR5	2/5/2016 12:20	15.99	93.6	7.63	0.8	SR5	2/5/2016 18:20	16.19	95.3	7.74	0.8
SR5	2/5/2016 0:25	15.46	95.9	7.89	2.2	SR5	2/5/2016 6:25	15.43	93.5	7.70	1.5	SR5	2/5/2016 12:25	16.04	94.1	7.66	1.4	SR5	2/5/2016 18:25	16.21	94.8	7.70	0.8
SR5	2/5/2016 0:30	15.46	95.8	7.89	2.4	SR5	2/5/2016 6:30	15.43	93.3	7.70	1.7	SR5	2/5/2016 12:30	16.04	94.0	7.66	0.9	SR5	2/5/2016 18:30	16.22	95.8	7.77	0.8
SR5	2/5/2016 0:35	15.47	95.8	7.89	2.1	SR5	2/5/2016 6:35	15.43	93.1	7.65	1.6	SR5	2/5/2016 12:35	16.04	93.9	7.65	0.9	SR5	2/5/2016 18:35	16.23	95.1	7.72	0.9
SR5	2/5/2016 0:40	15.45	96.2	7.92	3.7	SR5	2/5/2016 6:40	15.44	92.9	7.62	1.4	SR5	2/5/2016 12:40	16.05	94.0	7.65	0.8	SR5	2/5/2016 18:40	16.20	95.4	7.75	0.9
SR5	2/5/2016 0:45	15.44	96.1	7.91	2.9	SR5	2/5/2016 6:45	15.44	93.0	7.62	1.3	SR5	2/5/2016 12:45	16.01	93.9	7.65	1.0	SR5	2/5/2016 18:45	16.20	95.2	7.73	0.8
SR5	2/5/2016 0:50	15.44	95.8	7.90	3.4	SR5	2/5/2016 6:50	15.33	91.3	7.51	1.3	SR5	2/5/2016 12:50	16.04	93.9	7.65	0.8	SR5	2/5/2016 18:50	16.19	94.5	7.68	0.8
SR5	2/5/2016 0:55	15.43	96.2	7.93	3.1	SR5	2/5/2016 6:55	15.39	91.9	7.55	1.0	SR5	2/5/2016 12:55	16.07	94.0	7.66	0.8	SR5	2/5/2016 18:55	16.15	94.5	7.68	1.1
SR5	2/5/2016 1:00	15.39	95.8	7.91	4.2	SR5	2/5/2016 7:00	15.43	92.5	7.59	1.0	SR5	2/5/2016 13:00	16.08	93.5	7.61	0.7	SR5	2/5/2016 19:00	16.12	93.9	7.63	0.8
SR5	2/5/2016 1:05	15.40	95.8	7.91	4.0	SR5	2/5/2016 7:05	15.42	92.8	7.63	0.7	SR5	2/5/2016 13:05	16.07	93.6	7.62	0.9	SR5	2/5/2016 19:05	16.15	93.4	7.59	0.8
SR5	2/5/2016 1:10	15.41	95.8	7.91	3.6	SR5	2/5/2016 7:10	15.41	92.7	7.61	1.2	SR5	2/5/2016 13:10	16.06	93.6	7.62	0.8	SR5	2/5/2016 19:10	16.13	94.3	7.67	1.1
SR5	2/5/2016 1:15	15.40	95.9	7.92	3.6	SR5	2/5/2016 7:15	15.42	93.2	7.65	0.9	SR5	2/5/2016 13:15	16.09	93.6	7.62	0.6	SR5	2/5/2016 19:15	16.14	93.3	7.58	0.8
SR5	2/5/2016 1:20	15.40	95.5	7.88	3.6	SR5	2/5/2016 7:20	15.41	92.7	7.61	1.1	SR5	2/5/2016 13:20	16.11	93.7	7.62	0.8	SR5	2/5/2016 19:20	16.10	92.4	7.52	0.9
SR5	2/5/2016 1:25	15.40	95.6	7.89	3.4	SR5	2/5/2016 7:25	15.44	92.8	7.62	1.2	SR5	2/5/2016 13:25	16.11	94.0	7.65	0.7	SR5	2/5/2016 19:25	16.11	93.2	7.58	0.9
SR5	2/5/2016 1:30	15.40	95.5	7.89	3.2	SR5	2/5/2016 7:30	15.41	92.8	7.62	0.8	SR5	2/5/2016 13:30	16.15	94.3	7.67	0.8	SR5	2/5/2016 19:30	16.11	93.6	7.61	0.8
SR5	2/5/2016 1:35	15.40	95.8	7.90	3.5	SR5	2/5/2016 7:35	15.45	92.7	7.61	1.2	SR5	2/5/2016 13:35	16.17	94.2	7.66	0.5	SR5	2/5/2016 19:35	16.11	93.9	7.64	0.9
SR5	2/5/2016 1:40	15.38	96.0	7.93	4.3	SR5	2/5/2016 7:40	15.44	92.6	7.60	1.1	SR5	2/5/2016 13:40	16.18	93.9	7.63	0.6	SR5	2/5/2016 19:40	16.08	93.5	7.60	1.0
SR5	2/5/2016 1:45	15.39	95.4	7.88	3.6	SR5	2/5/2016 7:45	15.42	92.6	7.61	0.8	SR5	2/5/2016 13:45	16.18	94.1	7.64	0.6	SR5	2/5/2016 19:45	16.10	93.6	7.61	1.0
SR5	2/5/2016 1:50	15.40	95.6	7.89	3.3	SR5	2/5/2016 7:50	15.41	92.3	7.59	1.0	SR5	2/5/2016 13:50	16.17	95.1	7.73	0.7	SR5	2/5/2016 19:50	16.08	92.6	7.54	0.9
SR5	2/5/2016 1:55	15.39	95.8	7.91	4.3	SR5	2/5/2016 7:55	15.44	92.7	7.61	0.9	SR5	2/5/2016 13:55	16.20	95.2	7.74	0.8	SR5	2/5/2016 19:55	16.09	92.4	7.52	0.7
SR5	2/5/2016 2:00	15.39	95.5	7.88	3.8	SR5	2/5/2016 8:00	15.26	91.7	7.57	0.8	SR5	2/5/2016 14:00	16.22	95.4	7.75	0.6	SR5	2/5/2016 20:00	16.08	93.0	7.57	0.8
SR5	2/5/2016 2:05	15.39	95.3	7.87	3.2	SR5	2/5/2016 8:05	15.38	91.7	7.55	0.8	SR5	2/5/2016 14:05	16.19	95.5	7.76	0.8	SR5	2/5/2016 20:05	16.08	92.4	7.51	0.9
SR5	2/5/2016 2:10	15.39	94.8	7.82	3.6	SR5	2/5/2016 8:10	15.43	92.3	7.58	1.8	SR5	2/5/2016 14:10	16.19	95.9	7.79	0.7	SR5	2/5/2016 20:10	16.08	92.9	7.56	0.9
SR5	2/5/2016 2:15	15.39	94.9	7.83	3.7	SR5	2/5/2016 8:15	15.43	92.3	7.57	1.1	SR5	2/5/2016 14:15	16.21	95.7	7.78	0.7	SR5	2/5/2016 20:15	16.05	93.2	7.59	0.8
SR5	2/5/2016 2:20	15.37	94.7	7.82	3.5	SR5	2/5/2016 8:20	15.36	92.0	7.57	0.9	SR5	2/5/2016 14:20	16.20	95.7	7.77	0.6	SR5	2/5/2016 20:20	16.06	93.2	7.58	0.9
SR5	2/5/2016 2:25	15.36	94.5	7.80	2.8	SR5	2/5/2016 8:25	15.38	92.7	7.62	0.6	SR5	2/5/2016 14:25	16.21	95.5	7.76	0.7	SR5	2/5/2016 20:25	16.04	93.5	7.61	0.9
SR5	2/5/2016 2:30	15.38	95.7	7.86	3.6	SR5	2/5/2016 8:30	15.36	92.4	7.60	0.9	SR5	2/5/2016 14:30	16.23	95.8	7.78	0.5	SR5	2/5/2016 20:30	16.02	94.3	7.68	1.0
SR5	2/5/2016 2:35	15.38	95.7	7.86	3.2	SR5	2/5/2016 8:35	15.36	92.2	7.59	0.9	SR5	2/5/2016 14:35	16.22	95.7	7.77	0.7	SR5	2/5/2016 20:35	16.02	93.9	7.65	1.2
SR5	2/5/2016 2:40	15.38	95.7	7.86	3.4	SR5	2/5/2016 8:40	15.41	92.7	7.61	1.0	SR5	2/5/2016 14:40	16.22	95.3	7.74	0.7	SR5	2/5/2016 20:40	15.99	94.8	7.73	1.1
SR5	2/5/2016 2:45	15.37	95.6	7.85	3.5	SR5	2/5/2016 8:45	15.42	92.6	7.61	1.3	SR5	2/5/2016 14:45	16.22	96.0	7.79	0.6	SR5	2/5/2016 20:45	16.04	92.2	7.50	0.9
SR5	2/5/2016 2:50	15.35	95.5	7.85	2.9	SR5	2/5/2016 8:50	15.42	92.5	7.59	0.9	SR5	2/5/2016 14:50	16.23	95.4	7.75	0.6	SR5	2/5/2016 20:50	16.01	92.7	7.56	0.9
SR5	2/5/2016 2:55	15.34	95.5	7.86	3.1	SR5	2/5/2016 8:55	15.42	92.3	7.58	1.0	SR5	2/5/2016 14:55	16.20	95.3	7.74	0.6	SR5	2/5/2016 20:55	16.01	92.7	7.55	0.9
SR5	2/5/2016 3:00	15.35	95.1	7.83	3.1	SR5	2/5/2016 9:00	15.43	92.7	7.61	0.8	SR5	2/5/2016 15:00	16.15	95.5	7.77	0.6	SR5	2/5/2016 21:00	16.01	93.5	7.62	1.0
SR5	2/5/2016 3:05	15.37	94.9	7.81	3.3	SR5	2/5/2016 9:05	15.43	92.3	7.57	2.0	SR5	2/5/2016 15:05	16.22	95.4	7.75	0.7	SR5	2/5/2016 21:05	16.02	93.1	7.58	0.8
SR5	2/5/2016 3:10	15.35	94.8	7.80	2.7	SR5	2/5/2016 9:10	15.36	91.3	7.51	2.0	SR5	2/5/2016 15:10	16.19	95.5	7.76	0.7	SR5	2/5/2016 21:10	16.00	94.1	7.67	0.8
SR5	2/5/2016 3:15	15.35	94.7	7.79	2.7	SR5	2/5/2016 9:15	15.38	92.1	7.56	2.4	SR5	2/5/2016 15:15	16.21	95.6	7.76	0.9	SR5	2/5/2016 21:15	15.99	94.7	7.72	0.7
SR5	2/5/2016 3:20	15.35	94.4	7.76	2.6	SR5	2/5/2016 9:20	15.37	91.8	7.54	0.9	SR5	2/5/2016 15:20	16.20	95.5	7.76	0.7	SR5	2/5/2016 21:20	15.99	94.7	7.71	0.9
SR5	2/5/2016 3:25	15.34	94.7	7.79	2.0	SR5	2/5/2016 9:25	15.40	92.2	7.58	0.6	SR5	2/5/2016 15:25	16.18	95.4	7.75	0.7	SR5	2/5/2016 21:25	15.99	94.7	7.72	1.1
SR5	2/5/2016 3:30	15.36	93.9	7.72	1.7	SR5	2/5/2016 9:30	15.39	92.3	7.59	0.9	SR5	2/5/2016 15:30	16.15	95.1	7.73	0.8	SR5	2/5/2016 21:30	15.99	94.8	7.73	0.8
SR5	2/5/2016 3:35	15.35	93.8	7.75	1.8	SR5	2/5/2016 9:35	15.35	92.3	7.59	0.9	SR5	2/5/2016 15:35	16.17	95.3	7.74	0.8	SR5	2/5/2016 21:35	15.99	95.0	7.75	1.1
SR5	2/5/2016 3:40	15.34	95.1	7.86	2.3	SR5	2/5/2016 9:40	15.40	92.3	7.58	1.2	SR5	2/5/2016 15:40	16.17	95.3	7.74	1.0	SR5	2/5/2016 21:40	15.99	94.8	7.73	1.2
SR5	2/5/2016 3:45	15.34	95.8	7.94	2.3	SR5	2/5/2016 9:45	15.40	92.7	7.61	1.4	SR5	2/5/2016 15:45	16.20	95.4	7.75	1.4	SR5	2/5/2016 21:45	15.99	95.0	7.74	1.1
SR5	2/5/2016 3:50	15.32	96.0	7.95	2.5	SR5	2/5/2016 9:50	15.41	93.0	7.64	1.1	SR5	2/5/2016 15:50	16.19	95.0	7.71	0.7	SR5	2/5/2016 21:50	15.99	94.7	7.71	1.6
SR5	2/5/2016 3:55	15.33	95.8	7.93	2.8	SR5	2/5/2016 9:55	15.40	92.7	7.61	0.7	SR5	2/5/2016 15:55	16.21	95.2	7.73	0.6	SR5	2/5/2016 21:55	15.98	94.6	7.71	1.0
SR5	2/5/2016 4:00	15.34	95.4	7.89	2.5	SR5	2/5/2016 10:00	15.41	92.4	7.59	0.7	SR5	2/5/2016 16:00	16.23	95.5	7.75	0.9	SR5	2/5/2016 22:00	15.98	94.5	7.70	1.0
SR5	2/5/2016 4:05	15.33	95.0	7.86	2.7	SR5	2/5/2016 10:05	15.44	92.8	7.62	1.4	SR5	2/5/2016 16:05	16.25	95.6	7.76	0.7	SR5	2/5/2016 22:05	15.97	94.2	7.68	1.0
SR5	2/5/2016 4:10	15.33	95.3	7.89	1.6	SR5	2/5/2016 10:10	15.43	92.5	7.60	1.0	SR5	2/5/2016 16:10	16.24	95.5	7.75	0.7	SR5	2/5/2016 22:10	15.98	94.2	7.67	1.0
SR5	2/5/2016 4:15	15.32	94.9	7.86	1.7	SR5	2/5/2016 10:15	15.44	92.6	7.60	1.5	SR5	2/5/2016 16:15	16.25	95.6	7.75	0.7	SR5	2/5/2016 22:15	15.98	94.7	7.71	1.6
SR5	2/5/2016 4:20	15.32	95.3	7.89	1.9	SR5	2/5/2016 10:20	15.34	92.3	7.60	1.5	SR5	2/5/2016 16:20	16.26	95.9	7.78	0.6	SR5	2/5/2016 22:20	15.98	94.4	7.69	1.1
SR5	2/5/2016 4:25	15.33	95.7	7.90	2.0	SR5	2/5/2016 10:25	15.38	93.0	7.65	1.1	SR5	2/5/2016 16:25	16.26	95.7	7.77	0.7	SR5	2/5/2016 22:25	15.95	94.6	7.71	1.2
SR5	2/5/2016 4:30	15.34	95.7	7.90	1.7	SR5	2/5/2016 10:30	15.41	92.5	7.61	1.7	SR5	2/5/2016 16:30	16.26	95.4	7.74	0.7	SR5	2/5/2016 22:30	15.97	94.1	7.67	1.2
SR5	2/5/2016 4:35	15.31	94.8	7.83	1.7	SR5	2/5/2016 10:35	15.11	94.2	9.20	4.1	SR5	2/5/2016 16:35	16.29	95.7	7.76	0.9	SR5	2/5/2016 22:35	15.95	94.0	7.67	1.0
SR5	2/5/2016 4:40	15.33	94.8	7.82	1.7	SR5	2/5/2016 10:40	15.43	92.7	7.61	1.4	SR5	2/5/2016 16:40	16.31	95.8	7.77	0.7	SR5	2/5/2016 22:40	15.97	94.2	7.68	1.3
SR5	2/5/2016 4:45	15.32	94.2	7.78	1.7	SR5	2/5/2016 10:45	15.44	93.0	7.64	1.1	SR5	2/5/2016 16:45	16.29	95.7	7.76	0.7	SR5	2/5/2016 22:45	15.97	94.2	7.67	1.3
SR5	2/5/2016 4:50	15.32	94.6	7.80	1.7	SR5						SR5	2/5/2016 16:50	16.31	96.0	7.78	0.8	SR5	2/5/2016 22:50	15.97	93.8	7.64	1.0
SR5	2/5/2016 4:55	15.31	94.4	7.79	1.5	SR5						SR5	2/5/2016 16:55	16.32	96.3	7.80	0.7	SR5	2/5/2016 22:55	15.96	94.5	7.71	1.0
SR5	2/5/2016 5:00	15.31	94.0	7.75	1.3	SR5						SR5	2/5/2016 17:00	16.34	96.6	7.82	0.7	SR5	2/5/2016 23:00	15.96	94.4	7.69	0.8
SR5	2/5/2016 5:05	15.30	93.4	7.70	1.8	SR5						SR5	2/5/2016 17:05	16.31	96.7	7.84	0.9	SR5	2/5/2016 23:05	16.00	94.4	7.69	0.8
SR5	2/5/2016 5:10	15.32	93.4	7.69	1.6	SR5	2/5/2016 11:10	15.95	93.2	7.60	2.4	SR5	2/5/2016 17:10	16.33	96.6	7.83	0.9	SR5	2/5/2016 23:10	15.99	94.3	7.69	1.0
SR5	2/5/2016 5:15	15.31	93.3	7.69	1.7	SR5	2/5/2016 11:15	15.97	93.2	7.60	1.7	SR5	2/5/2016 17:15	16.36	97.3	7.88	0.8	SR5	2/5/2016 23:15	15.97	94.8	7.73	0.8
SR5	2/5/2016 5:20	15.30	93.4	7.70	1.5	SR5	2/5/2016 11:20	15.94	94.8	7.73	0.9	SR5	2/5/2016 17:20	16.30	96.4	7.82	0.8	SR5	2/5/2016 23:20	15.95	95.1	7.76	0.9
SR5	2/5/2016 5:25	15.31	93.0	7.67	1.5	SR5	2/5/2016 11:25	15.95	93.6	7.63	1.0	SR5	2/5/2016 17:25	16.26	95.0	7.71	0.7	SR5	2/5/2016 23:25	15.96	95.0	7.76	1.0
SR5	2/5/2016 5:30	15.27	92.4	7.63	1.7	SR5	2/5/2016 11:30	15.97	93.8	7.65	0.9	SR5	2/5/2016 17:30	16.25	94.9	7.70	0.8	SR5	2/5/2016 23:30	15.95	95.2	7.77	1.1
SR5	2/5/2016 5:35	15.28	92.8	7.66	1.8	SR5	2/5/2016 11:35	15.98	93.2	7.60	0.9	SR5	2/5/2016 17:35	16.31	96.4	7.82	0.9	SR5	2/5/2016 23:35	15.95	95.1	7.77	1.1
SR5	2/5/2016 5:40	15.34	93.0	7.66	1.7	SR5	2/5/2016 11:40	15.96	93.2	7.60	0.9	SR5	2/5/2016 17:40	16.30	95.6	7.75	0.8	SR5	2/5/2016 23:40	15.94	95.3	7.79	1.6
SR5	2/5/2016 5:45	15.35	93.1	7.67	1.6	SR5	2/5/2016 11:45	15.97	93.5	7.63	0.8	SR5	2/5/2016 17:45	16.27	95.8	7.77	0.8	SR5	2/5/2016 23:45	15.95	94.9	7.75	1.0
SR5	2/5/2016 5:50	15.37	93.0	7.66	1.3	SR5	2/5/2016 11:50	15.96	93.4	7.62	0.9	SR5	2/5/2016 17:50	16.25	95.5	7.75	0.9	SR5	2/5/2016 23:50	15.93	94.8	7.74	0.8
SR5	2/5/2016 5:55	15.37	93.4	7.68	1.6	SR5	2/5/2016 11:55	15.97	93.3	7.61	1.0	SR5	2/5/2016 17:55	16.26	96.1	7.80	0.8	SR5	2/5/2016 23:55	15.95	94.9	7.75	0.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	2/5/2016 0:00	15.41	102.7	8.55	1.2	SR9	2/5/2016 6:00	15.21	100.1	8.35	1.3	SR9	2/5/2016 12:00	15.40	101.0	8.39	2.1	SR9	2/5/2016 18:00	15.76	101.9	8.40	1.4
SR9	2/5/2016 0:05	15.41	102.7	8.55	1.4	SR9	2/5/2016 6:05	15.25	100.2	8.35	1.2	SR9	2/5/2016 12:05	15.42	100.8	8.37	1.9	SR9	2/5/2016 18:05	15.78	102.1	8.42	1.4
SR9	2/5/2016 0:10	15.41	102.7	8.55	1.1	SR9	2/5/2016 6:10	15.26	100.0	8.33	1.2	SR9	2/5/2016 12:10	15.43	100.6	8.35	1.8	SR9	2/5/2016 18:10	15.76	101.4	8.36	1.4
SR9	2/5/2016 0:15	15.40	102.7	8.55	1.1	SR9	2/5/2016 6:15	15.23	99.6	8.30	1.2	SR9	2/5/2016 12:15	15.43	101.3	8.41	1.6	SR9	2/5/2016 18:15	15.75	101.3	8.35	1.4
SR9	2/5/2016 0:20	15.40	102.7	8.55	1.1	SR9	2/5/2016 6:20	15.26	100.0	8.33	1.3	SR9	2/5/2016 12:20	15.43	101.2	8.40	1.7	SR9	2/5/2016 18:20	15.73	103.3	8.52	1.7
SR9	2/5/2016 0:25	15.40	103.0	8.57	1.1	SR9	2/5/2016 6:25	15.27	99.6	8.30	1.3	SR9	2/5/2016 12:25	15.46	101.0	8.38	1.7	SR9	2/5/2016 18:25	15.73	102.6	8.47	1.7
SR9	2/5/2016 0:30	15.40	102.3	8.52	1.1	SR9	2/5/2016 6:30	15.31	100.4	8.35	1.5	SR9	2/5/2016 12:30	15.47	101.3	8.41	1.7	SR9	2/5/2016 18:30	15.75	101.9	8.41	1.4
SR9	2/5/2016 0:35	15.40	102.8	8.56	1.2	SR9	2/5/2016 6:35	15.31	100.3	8.35	1.4	SR9	2/5/2016 12:35	15.50	100.4	8.32	1.6	SR9	2/5/2016 18:35	15.71	102.8	8.49	1.5
SR9	2/5/2016 0:40	15.40	102.9	8.56	1.2	SR9	2/5/2016 6:40	15.28	100.6	8.38	1.5	SR9	2/5/2016 12:40	15.49	100.4	8.33	1.8	SR9	2/5/2016 18:40	15.70	104.2	8.60	1.6
SR9	2/5/2016 0:45	15.40	102.8	8.56	1.2	SR9	2/5/2016 6:45	15.29	100.3	8.36	1.6	SR9	2/5/2016 12:45	15.52	101.1	8.38	1.6	SR9	2/5/2016 18:45	15.69	104.1	8.59	1.8
SR9	2/5/2016 0:50	15.39	102.9	8.56	1.2	SR9	2/5/2016 6:50	15.28	100.4	8.36	1.5	SR9	2/5/2016 12:50	15.52	100.7	8.35	1.8	SR9	2/5/2016 18:50	15.72	102.2	8.44	1.6
SR9	2/5/2016 0:55	15.39	102.9	8.57	1.2	SR9	2/5/2016 6:55	15.27	100.1	8.34	1.6	SR9	2/5/2016 12:55	15.54	99.7	8.26	1.5	SR9	2/5/2016 18:55	15.69	103.0	8.51	1.6
SR9	2/5/2016 1:00	15.40	102.6	8.54	1.2	SR9	2/5/2016 7:00	15.28	100.0	8.33	1.6	SR9	2/5/2016 13:00	15.55	100.4	8.31	1.5	SR9	2/5/2016 19:00	15.70	102.6	8.48	1.7
SR9	2/5/2016 1:05	15.40	102.6	8.54	1.2	SR9	2/5/2016 7:05	15.27	99.8	8.31	1.6	SR9	2/5/2016 13:05	15.56	100.4	8.32	1.5	SR9	2/5/2016 19:05	15.70	102.4	8.46	1.6
SR9	2/5/2016 1:10	15.42	102.2	8.50	1.2	SR9	2/5/2016 7:10	15.28	99.8	8.31	1.6	SR9	2/5/2016 13:10	15.54	100.8	8.35	1.7	SR9	2/5/2016 19:10	15.69	102.2	8.44	1.6
SR9	2/5/2016 1:15	15.40	102.4	8.52	1.1	SR9	2/5/2016 7:15	15.29	100.2	8.34	1.6	SR9	2/5/2016 13:15	15.54	100.6	8.33	1.8	SR9	2/5/2016 19:15	15.65	102.6	8.48	1.8
SR9	2/5/2016 1:20	15.41	102.5	8.53	1.2	SR9	2/5/2016 7:20	15.29	100.1	8.33	1.6	SR9	2/5/2016 13:20	15.55	100.9	8.35	1.7	SR9	2/5/2016 19:20	15.64	103.4	8.55	1.6
SR9	2/5/2016 1:25	15.41	102.2	8.50	1.4	SR9	2/5/2016 7:25	15.29	99.9	8.31	1.6	SR9	2/5/2016 13:25	15.61	100.6	8.32	1.8	SR9	2/5/2016 19:25	15.66	102.9	8.51	1.5
SR9	2/5/2016 1:30	15.40	102.1	8.50	1.3	SR9	2/5/2016 7:30	15.28	99.9	8.32	1.5	SR9	2/5/2016 13:30	15.61	100.8	8.34	1.7	SR9	2/5/2016 19:30	15.65	103.0	8.51	1.5
SR9	2/5/2016 1:35	15.41	102.7	8.55	1.1	SR9	2/5/2016 7:35	15.27	99.7	8.30	1.6	SR9	2/5/2016 13:35	15.61	100.9	8.34	1.6	SR9	2/5/2016 19:35	15.64	104.2	8.61	1.6
SR9	2/5/2016 1:40	15.43	102.7	8.54	1.2	SR9	2/5/2016 7:40	15.28	99.6	8.30	1.8	SR9	2/5/2016 13:40	15.63	101.0	8.36	1.6	SR9	2/5/2016 19:40	15.63	104.2	8.61	1.6
SR9	2/5/2016 1:45	15.41	101.7	8.46	1.2	SR9	2/5/2016 7:45	15.28	99.7	8.30	1.8	SR9	2/5/2016 13:45	15.66	101.1	8.35	1.5	SR9	2/5/2016 19:45	15.63	104.1	8.60	1.6
SR9	2/5/2016 1:50	15.41	102.4	8.52	1.2	SR9	2/5/2016 7:50	15.29	99.4	8.27	1.8	SR9	2/5/2016 13:50	15.63	101.4	8.39	1.7	SR9	2/5/2016 19:50	15.64	105.1	8.68	1.8
SR9	2/5/2016 1:55	15.42	102.0	8.48	1.2	SR9	2/5/2016 7:55	15.26	99.7	8.30	1.9	SR9	2/5/2016 13:55	15.66	101.0	8.34	1.6	SR9	2/5/2016 19:55	15.63	104.8	8.66	1.6
SR9	2/5/2016 2:00	15.43	102.1	8.49	1.4	SR9	2/5/2016 8:00	15.27	99.4	8.27	1.7	SR9	2/5/2016 14:00	15.70	101.1	8.35	1.5	SR9	2/5/2016 20:00	15.64	104.5	8.64	1.8
SR9	2/5/2016 2:05	15.42	102.2	8.50	1.2	SR9	2/5/2016 8:05	15.27	99.5	8.28	1.9	SR9	2/5/2016 14:05	15.66	100.9	8.33	1.9	SR9	2/5/2016 20:05	15.64	105.0	8.68	1.6
SR9	2/5/2016 2:10	15.42	102.1	8.50	1.2	SR9	2/5/2016 8:10	15.28	99.7	8.30	1.9	SR9	2/5/2016 14:10	15.69	101.8	8.40	1.7	SR9	2/5/2016 20:10	15.64	104.9	8.67	1.6
SR9	2/5/2016 2:15	15.44	102.5	8.52	1.2	SR9	2/5/2016 8:15	15.27	99.3	8.27	1.6	SR9	2/5/2016 14:15	15.69	101.8	8.41	1.6	SR9	2/5/2016 20:15	15.63	105.0	8.68	1.7
SR9	2/5/2016 2:20	15.44	102.1	8.49	1.3	SR9	2/5/2016 8:20	15.27	99.5	8.28	1.7	SR9	2/5/2016 14:20	15.63	101.9	8.42	1.7	SR9	2/5/2016 20:20	15.63	104.9	8.68	2.0
SR9	2/5/2016 2:25	15.43	101.9	8.47	1.3	SR9	2/5/2016 8:25	15.28	99.7	8.30	1.9	SR9	2/5/2016 14:25	15.69	101.5	8.38	1.8	SR9	2/5/2016 20:25	15.62	104.0	8.60	1.7
SR9	2/5/2016 2:30	15.41	102.0	8.48	1.5	SR9	2/5/2016 8:30	15.27	100.0	8.33	1.7	SR9	2/5/2016 14:30	15.72	101.4	8.37	1.8	SR9	2/5/2016 20:30	15.61	104.1	8.61	1.7
SR9	2/5/2016 2:35	15.41	101.9	8.48	1.5	SR9	2/5/2016 8:35	15.28	99.7	8.30	1.7	SR9	2/5/2016 14:35	15.72	101.1	8.34	1.6	SR9	2/5/2016 20:35	15.61	103.6	8.57	1.6
SR9	2/5/2016 2:40	15.41	101.8	8.47	1.3	SR9	2/5/2016 8:40	15.28	99.2	8.26	1.8	SR9	2/5/2016 14:40	15.69	101.9	8.42	1.6	SR9	2/5/2016 20:40	15.62	103.7	8.57	1.6
SR9	2/5/2016 2:45	15.41	101.7	8.46	1.4	SR9	2/5/2016 8:45	15.28	99.2	8.26	1.8	SR9	2/5/2016 14:45	15.72	101.4	8.37	1.5	SR9	2/5/2016 20:45	15.65	103.9	8.58	1.7
SR9	2/5/2016 2:50	15.40	101.7	8.46	1.2	SR9	2/5/2016 8:50	15.28	99.1	8.25	1.9	SR9	2/5/2016 14:50	15.74	101.3	8.36	1.7	SR9	2/5/2016 20:50	15.64	104.2	8.61	1.9
SR9	2/5/2016 2:55	15.40	101.8	8.47	1.3	SR9	2/5/2016 8:55	15.29	99.4	8.28	1.9	SR9	2/5/2016 14:55	15.76	101.3	8.36	1.7	SR9	2/5/2016 20:55	15.63	104.0	8.60	1.8
SR9	2/5/2016 3:00	15.38	101.9	8.48	1.2	SR9	2/5/2016 9:00	15.29	99.0	8.24	2.1	SR9	2/5/2016 15:00	15.70	102.5	8.47	2.1	SR9	2/5/2016 21:00	15.57	104.0	8.61	1.8
SR9	2/5/2016 3:05	15.37	101.7	8.47	1.3	SR9	2/5/2016 9:05	15.29	99.5	8.28	1.8	SR9	2/5/2016 15:05	15.77	101.3	8.35	1.6	SR9	2/5/2016 21:05	15.58	104.3	8.63	1.8
SR9	2/5/2016 3:10	15.37	101.6	8.45	1.1	SR9	2/5/2016 9:10	15.28	99.1	8.25	1.8	SR9	2/5/2016 15:10	15.76	101.7	8.39	1.6	SR9	2/5/2016 21:10	15.58	105.0	8.69	2.0
SR9	2/5/2016 3:15	15.37	101.4	8.44	1.2	SR9	2/5/2016 9:15	15.28	99.6	8.29	1.8	SR9	2/5/2016 15:15	15.76	101.4	8.37	1.8	SR9	2/5/2016 21:15	15.59	105.5	8.73	1.7
SR9	2/5/2016 3:20	15.35	101.8	8.48	1.2	SR9	2/5/2016 9:20	15.29	99.3	8.27	2.0	SR9	2/5/2016 15:20	15.75	101.6	8.38	1.7	SR9	2/5/2016 21:20	15.59	104.8	8.67	1.8
SR9	2/5/2016 3:25	15.37	101.5	8.45	1.2	SR9	2/5/2016 9:25	15.30	99.5	8.28	1.9	SR9	2/5/2016 15:25	15.76	102.2	8.43	1.7	SR9	2/5/2016 21:25	15.60	105.4	8.72	1.8
SR9	2/5/2016 3:30	15.36	101.4	8.44	1.2	SR9	2/5/2016 9:30	15.31	99.8	8.30	2.2	SR9	2/5/2016 15:30	15.75	103.0	8.49	1.7	SR9	2/5/2016 21:30	15.59	104.8	8.68	2.2
SR9	2/5/2016 3:35	15.36	101.8	8.47	1.2	SR9	2/5/2016 9:35	15.31	99.6	8.29	1.9	SR9	2/5/2016 15:35	15.74	103.1	8.50	1.6	SR9	2/5/2016 21:35	15.59	104.8	8.68	2.1
SR9	2/5/2016 3:40	15.37	101.8	8.47	1.3	SR9	2/5/2016 9:40	15.31	99.6	8.29	1.9	SR9	2/5/2016 15:40	15.74	103.6	8.55	1.6	SR9	2/5/2016 21:40	15.60	104.7	8.66	1.8
SR9	2/5/2016 3:45	15.37	101.2	8.42	1.2	SR9	2/5/2016 9:45	15.31	99.8	8.30	2.1	SR9	2/5/2016 15:45	15.78	102.6	8.46	1.7	SR9	2/5/2016 21:45	15.59	104.8	8.67	1.7
SR9	2/5/2016 3:50	15.37	101.4	8.44	1.4	SR9	2/5/2016 9:50	15.32	99.9	8.31	1.9	SR9	2/5/2016 15:50	15.76	102.5	8.45	1.7	SR9	2/5/2016 21:50	15.59	104.3	8.63	1.8
SR9	2/5/2016 3:55	15.35	101.4	8.44	1.1	SR9	2/5/2016 9:55	15.32	100.2	8.34	2.0	SR9	2/5/2016 15:55	15.76	102.8	8.48	1.6	SR9	2/5/2016 21:55	15.59	104.7	8.66	1.7
SR9	2/5/2016 4:00	15.35	101.9	8.48	1.2	SR9	2/5/2016 10:00	15.32	99.9	8.31	1.7	SR9	2/5/2016 16:00	15.77	103.9	8.56	1.6	SR9	2/5/2016 22:00	15.60	104.2	8.62	2.1
SR9	2/5/2016 4:05	15.35	101.6	8.46	1.2	SR9	2/5/2016 10:05	15.33	100.1	8.32	2.1	SR9	2/5/2016 16:05	15.77	104.0	8.57	1.9	SR9	2/5/2016 22:05	15.59	104.4	8.63	1.8
SR9	2/5/2016 4:10	15.35	101.2	8.43	1.1	SR9	2/5/2016 10:10	15.32	99.7	8.30	2.1	SR9	2/5/2016 16:10	15.78	103.7	8.55	1.6	SR9	2/5/2016 22:10	15.59	104.6	8.65	1.9
SR9	2/5/2016 4:15	15.34	101.6	8.46	1.2	SR9	2/5/2016 10:15	15.33	99.7	8.29	2.0	SR9	2/5/2016 16:15	15.74	103.7	8.56	1.7	SR9	2/5/2016 22:15	15.58	104.1	8.62	1.7
SR9	2/5/2016 4:20	15.34	101.3	8.43	1.2	SR9	2/5/2016 10:20	15.32	100.2	8.33	1.7	SR9	2/5/2016 16:20	15.76	103.2	8.51	1.7	SR9	2/5/2016 22:20	15.56	104.5	8.65	1.9
SR9	2/5/2016 4:25	15.34	101.1	8.42	1.2	SR9	2/5/2016 10:25	15.35	100.3	8.34	1.9	SR9	2/5/2016 16:25	15.75	104.1	8.59	1.7	SR9	2/5/2016 22:25	15.56	104.4	8.64	1.7
SR9	2/5/2016 4:30	15.33	101.3	8.43	1.3	SR9	2/5/2016 10:30	15.34	100.4	8.35	1.9	SR9	2/5/2016 16:30	15.74	104.5	8.62	1.7	SR9	2/5/2016 22:30	15.55	104.3	8.64	2.0
SR9	2/5/2016 4:35	15.33	101.0	8.41	1.3	SR9	2/5/2016 10:35	15.34	100.3	8.34	1.8	SR9	2/5/2016 16:35	15.73	105.1	8.67	1.9	SR9	2/5/2016 22:35	15.54	104.5	8.65	1.8
SR9	2/5/2016 4:40	15.33	101.1	8.41	1.3	SR9	2/5/2016 10:40	15.33	100.4	8.35	1.7	SR9	2/5/2016 16:40	15.73	105.4	8.70	1.9	SR9	2/5/2016 22:40	15.54	104.4	8.64	2.0
SR9	2/5/2016 4:45	15.29	101.0	8.42	1.4	SR9	2/5/2016 10:45	15.32	100.4	8.35	1.8	SR9	2/5/2016 16:45	15.74	104.9	8.66	1.7	SR9	2/5/2016 22:45	15.53	104.2	8.63	1.9
SR9	2/5/2016 4:50	15.33	101.0	8.41	1.2	SR9	2/5/2016 10:50	15.33	100.7	8.38	1.5	SR9	2/5/2016 16:50	15.74	105.3	8.69	1.6	SR9	2/5/2016 22:50	15.53	104.2	8.63	1.8
SR9	2/5/2016 4:55	15.32	101.0	8.41	1.2	SR9	2/5/2016 10:55	15.34	100.7	8.37	1.6	SR9	2/5/2016 16:55	15.76	104.7	8.64	1.7	SR9	2/5/2016 22:55	15.53	103.9	8.61	1.7
SR9	2/5/2016 5:00	15.31	100.8	8.39	1.3	SR9	2/5/2016 11:00	15.34	100.4	8.35	1.7	SR9	2/5/2016 17:00	15.74	104.4	8.62	1.8	SR9	2/5/2016 23:00	15.51	104.1	8.63	1.9
SR9	2/5/2016 5:05	15.26	100.3	8.37	1.2	SR9	2/5/2016 11:05	15.34	100.5	8.36	1.7	SR9	2/5/2016 17:05	15.75	104.7	8.64	1.6	SR9	2/5/2016 23:05	15.52	104.1	8.62	1.9
SR9	2/5/2016 5:10	15.23	100.4	8.38	1.1	SR9	2/5/2016 11:10	15.36	100.6	8.36	1.5	SR9	2/5/2016 17:10	15.76	104.3	8.60	1.8	SR9	2/5/2016 23:10	15.51	103.9	8.61	1.7
SR9	2/5/2016 5:15	15.26	99.9	8.33	1.2	SR9	2/5/2016 11:15	15.36	100.7	8.37	1.8	SR9	2/5/2016 17:15	15.77	103.6	8.54	1.9	SR9	2/5/2016 23:15	15.50	103.5	8.58	2.1
SR9	2/5/2016 5:20	15.25	100.6	8.39	1.3	SR9	2/5/2016 11:20	15.36	100.7	8.37	1.7	SR9	2/5/2016 17:20	15.78	103.7	8.55	1.7	SR9	2/5/2016 23:20	15.50	103.2	8.55	1.8
SR9	2/5/2016 5:25	15.22	99.7	8.32	1.2	SR9	2/5/2016 11:25	15.37	100.6	8.36	1.5	SR9	2/5/2016 17:25	15.77	103.4	8.52	1.7	SR9	2/5/2016 23:25	15.51	103.4	8.57	1.9
SR9	2/5/2016 5:30	15.22	100.2	8.37	1.3	SR9	2/5/2016 11:30	15.37	100.9	8.38	1.8	SR9	2/5/2016 17:30	15.76	103.9	8.57	1.6	SR9	2/5/2016 23:30	15.50	103.1	8.54	1.7
SR9	2/5/2016 5:35	15.25	100.2	8.36	1.1	SR9	2/5/2016 11:35	15.37	100.8	8.38	1.7	SR9	2/5/2016 17:35	15.77	103.5	8.54	1.6	SR9	2/5/2016 23:35	15.51	103.2	8.55	1.7
SR9	2/5/2016 5:40	15.28	100.2	8.35	1.3	SR9	2/5/2016 11:40	15.41	101.0	8.39	1.6	SR9	2/5/2016 17:40	15.79	103.5	8.53	1.6	SR9	2/5/2016 23:40	15.51	103.3	8.56	2.0
SR9	2/5/2016 5:45	15.23	100.5	8.39	1.2	SR9	2/5/2016 11:45	15.41	100.9	8.38	1.7	SR9	2/5/2016 17:45	15.80	104.0	8.57	1.6	SR9	2/5/2016 23:45	15.51	103.6	8.58	1.8
SR9	2/5/2016 5:50	15.26	100.7	8.40	1.3	SR9	2/5/2016 11:50	15.41	101.1	8.39	1.6	SR9	2/5/2016 17:50	15.79	103.5	8.53	1.8	SR9	2/5/2016 23:50	15.52	103.5	8.58	1.8
SR9	2/5/2016 5:55	15.29	100.8	8.40	1.3	SR9	2/5/2016 11:55	15.39	101.0	8.39	2.0	SR9	2/5/2016 17:55	15.76	101.8	8.39	1.6	SR9	2/5/2016 23:55	15.52	102.6	8.50	1.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	2/5/2016 0:00	16.14	98.2	8.14	2.0	SR10	2/5/2016 6:00	16.09	96.9	8.02	1.1	SR10	2/5/2016 12:00	16.15	99.0	8.22	2.3	SR10	2/5/2016 18:00	16.08	100.0	8.32	0.9
SR10	2/5/2016 0:05	16.13	98.1	8.14	1.9	SR10	2/5/2016 6:05	16.10	97.0	8.02	1.7	SR10	2/5/2016 12:05	16.14	99.2	8.23	2.2	SR10	2/5/2016 18:05	16.08	99.5	8.27	1.0
SR10	2/5/2016 0:10	16.13	98.1	8.14	1.0	SR10	2/5/2016 6:10	16.11	96.8	8.01	1.1	SR10	2/5/2016 12:10	16.12	99.3	8.25	1.4	SR10	2/5/2016 18:10	16.10	99.1	8.24	0.7
SR10	2/5/2016 0:15	16.13	98.2	8.15	0.9	SR10	2/5/2016 6:15	16.10	96.8	8.01	1.3	SR10	2/5/2016 12:15	16.15	99.3	8.24	2.3	SR10	2/5/2016 18:15	16.09	98.8	8.22	2.3
SR10	2/5/2016 0:20	16.13	98.1	8.14	1.8	SR10	2/5/2016 6:20	16.09	97.0	8.03	1.2	SR10	2/5/2016 12:20	16.16	98.8	8.20	1.5	SR10	2/5/2016 18:20	16.11	98.7	8.20	0.8
SR10	2/5/2016 0:25	16.13	98.0	8.13	1.2	SR10	2/5/2016 6:25	16.08	97.1	8.04	1.2	SR10	2/5/2016 12:25	16.16	98.7	8.19	1.7	SR10	2/5/2016 18:25	16.11	98.5	8.19	0.6
SR10	2/5/2016 0:30	16.11	97.9	8.13	0.9	SR10	2/5/2016 6:30	16.09	97.2	8.05	1.3	SR10	2/5/2016 12:30	16.16	98.7	8.19	1.5	SR10	2/5/2016 18:30	16.13	98.4	8.17	0.7
SR10	2/5/2016 0:35	16.11	97.9	8.13	0.9	SR10	2/5/2016 6:35	16.09	96.8	8.02	1.8	SR10	2/5/2016 12:35	16.19	99.0	8.21	1.4	SR10	2/5/2016 18:35	16.12	97.7	8.12	0.7
SR10	2/5/2016 0:40	16.13	97.9	8.11	0.8	SR10	2/5/2016 6:40	16.09	97.0	8.03	1.4	SR10	2/5/2016 12:40	16.19	99.1	8.22	1.7	SR10	2/5/2016 18:40	16.12	97.5	8.11	0.9
SR10	2/5/2016 0:45	16.14	97.9	8.11	0.6	SR10	2/5/2016 6:45	16.09	96.7	8.00	1.3	SR10	2/5/2016 12:45	16.18	98.9	8.21	1.4	SR10	2/5/2016 18:45	16.11	98.8	8.21	0.7
SR10	2/5/2016 0:50	16.14	97.7	8.10	0.9	SR10	2/5/2016 6:50	16.08	96.9	8.03	1.2	SR10	2/5/2016 12:50	16.18	98.8	8.20	1.7	SR10	2/5/2016 18:50	16.10	99.8	8.30	0.8
SR10	2/5/2016 0:55	16.13	97.9	8.11	0.7	SR10	2/5/2016 6:55	16.09	96.7	8.01	1.2	SR10	2/5/2016 12:55	16.18	98.9	8.20	1.8	SR10	2/5/2016 18:55	16.11	98.9	8.22	0.7
SR10	2/5/2016 1:00	16.14	98.0	8.11	0.8	SR10	2/5/2016 7:00	16.10	96.9	8.02	1.3	SR10	2/5/2016 13:00	16.20	98.9	8.20	2.4	SR10	2/5/2016 19:00	16.11	98.4	8.18	0.8
SR10	2/5/2016 1:05	16.16	98.1	8.11	0.7	SR10	2/5/2016 7:05	16.08	97.2	8.05	1.2	SR10	2/5/2016 13:05	16.23	99.3	8.23	1.8	SR10	2/5/2016 19:05	16.09	100.0	8.32	0.7
SR10	2/5/2016 1:10	16.18	98.1	8.13	1.1	SR10	2/5/2016 7:10	16.08	97.5	8.07	1.4	SR10	2/5/2016 13:10	16.22	99.5	8.25	1.4	SR10	2/5/2016 19:10	16.08	101.3	8.42	0.8
SR10	2/5/2016 1:15	16.21	98.1	8.12	1.0	SR10	2/5/2016 7:15	16.08	97.6	8.08	1.1	SR10	2/5/2016 13:15	16.22	99.4	8.24	2.0	SR10	2/5/2016 19:15	16.06	101.2	8.43	0.7
SR10	2/5/2016 1:20	16.20	98.1	8.12	1.3	SR10	2/5/2016 7:20	16.08	97.2	8.05	1.4	SR10	2/5/2016 13:20	16.21	99.7	8.27	1.6	SR10	2/5/2016 19:20	16.07	101.3	8.43	0.8
SR10	2/5/2016 1:25	16.24	98.5	8.15	1.3	SR10	2/5/2016 7:25	16.08	97.0	8.03	1.4	SR10	2/5/2016 13:25	16.19	99.9	8.29	1.5	SR10	2/5/2016 19:25	16.00	100.9	8.40	1.2
SR10	2/5/2016 1:30	16.24	98.5	8.14	1.1	SR10	2/5/2016 7:30	16.08	96.9	8.02	1.5	SR10	2/5/2016 13:30	16.19	100.0	8.29	1.6	SR10	2/5/2016 19:30	15.96	100.3	8.36	0.8
SR10	2/5/2016 1:35	16.24	98.6	8.15	2.4	SR10	2/5/2016 7:35	16.08	97.0	8.04	1.4	SR10	2/5/2016 13:35	16.18	100.0	8.30	1.6	SR10	2/5/2016 19:35	15.97	100.4	8.38	0.8
SR10	2/5/2016 1:40	16.25	98.8	8.16	1.0	SR10	2/5/2016 7:40	16.08	96.8	8.02	1.5	SR10	2/5/2016 13:40	16.06	101.2	8.42	1.4	SR10	2/5/2016 19:40	15.97	100.2	8.35	0.7
SR10	2/5/2016 1:45	16.24	98.7	8.16	1.3	SR10	2/5/2016 7:45	16.06	96.9	8.02	1.2	SR10	2/5/2016 13:45	16.03	101.0	8.41	2.1	SR10	2/5/2016 19:45	15.95	100.3	8.37	0.8
SR10	2/5/2016 1:50	16.24	98.6	8.15	1.4	SR10	2/5/2016 7:50	16.07	97.0	8.03	1.2	SR10	2/5/2016 13:50	15.98	100.8	8.41	1.5	SR10	2/5/2016 19:50	15.99	100.5	8.37	0.8
SR10	2/5/2016 1:55	16.25	98.8	8.16	1.1	SR10	2/5/2016 7:55	16.08	97.1	8.04	1.1	SR10	2/5/2016 13:55	16.00	101.2	8.44	2.3	SR10	2/5/2016 19:55	16.01	100.5	8.37	0.9
SR10	2/5/2016 2:00	16.25	98.6	8.15	1.0	SR10	2/5/2016 8:00	16.07	97.2	8.05	1.4	SR10	2/5/2016 14:00	15.98	101.1	8.43	1.5	SR10	2/5/2016 20:00	16.01	100.6	8.37	0.9
SR10	2/5/2016 2:05	16.22	98.6	8.16	1.2	SR10	2/5/2016 8:05	16.08	97.2	8.04	1.5	SR10	2/5/2016 14:05	15.99	101.0	8.42	1.5	SR10	2/5/2016 20:05	15.98	100.6	8.38	0.9
SR10	2/5/2016 2:10	16.23	99.0	8.19	1.3	SR10	2/5/2016 8:10	16.07	97.2	8.04	1.2	SR10	2/5/2016 14:10	16.07	101.3	8.43	1.4	SR10	2/5/2016 20:10	15.99	100.5	8.37	1.0
SR10	2/5/2016 2:15	16.24	99.4	8.22	1.2	SR10	2/5/2016 8:15	16.06	97.5	8.08	1.5	SR10	2/5/2016 14:15	16.03	101.3	8.44	2.1	SR10	2/5/2016 20:15	16.00	100.6	8.38	0.6
SR10	2/5/2016 2:20	16.23	99.3	8.21	1.7	SR10	2/5/2016 8:20	16.07	97.2	8.05	1.1	SR10	2/5/2016 14:20	16.01	101.2	8.43	1.6	SR10	2/5/2016 20:20	15.98	100.5	8.37	0.9
SR10	2/5/2016 2:25	16.23	98.9	8.18	2.9	SR10	2/5/2016 8:25	16.05	97.2	8.06	1.4	SR10	2/5/2016 14:25	16.05	101.2	8.43	1.4	SR10	2/5/2016 20:25	16.00	100.5	8.36	0.7
SR10	2/5/2016 2:30	16.22	98.7	8.17	1.3	SR10	2/5/2016 8:30	16.05	97.6	8.09	1.2	SR10	2/5/2016 14:30	16.01	101.1	8.43	1.5	SR10	2/5/2016 20:30	16.01	100.6	8.37	1.0
SR10	2/5/2016 2:35	16.15	97.7	8.10	1.1	SR10	2/5/2016 8:35	16.05	97.4	8.07	1.2	SR10	2/5/2016 14:35	16.04	101.3	8.43	1.5	SR10	2/5/2016 20:35	15.99	100.6	8.37	0.7
SR10	2/5/2016 2:40	16.16	98.0	8.12	1.1	SR10	2/5/2016 8:40	16.05	97.2	8.05	1.2	SR10	2/5/2016 14:40	16.05	101.3	8.44	1.5	SR10	2/5/2016 20:40	15.98	100.3	8.35	0.8
SR10	2/5/2016 2:45	16.16	98.0	8.13	1.0	SR10	2/5/2016 8:45	16.05	97.1	8.04	1.3	SR10	2/5/2016 14:45	16.05	101.3	8.44	1.5	SR10	2/5/2016 20:45	15.98	100.4	8.36	0.9
SR10	2/5/2016 2:50	16.15	98.0	8.12	1.2	SR10	2/5/2016 8:50	16.05	97.4	8.07	1.3	SR10	2/5/2016 14:50	16.04	101.3	8.43	1.5	SR10	2/5/2016 20:50	15.97	100.3	8.35	0.7
SR10	2/5/2016 2:55	16.15	98.0	8.12	1.2	SR10	2/5/2016 8:55	16.05	97.1	8.04	1.9	SR10	2/5/2016 14:55	16.05	101.3	8.43	1.4	SR10	2/5/2016 20:55	15.98	100.4	8.36	0.7
SR10	2/5/2016 3:00	16.15	98.2	8.14	1.3	SR10	2/5/2016 9:00	16.05	97.2	8.05	2.4	SR10	2/5/2016 15:00	16.00	101.3	8.44	1.8	SR10	2/5/2016 21:00	15.98	100.4	8.36	0.7
SR10	2/5/2016 3:05	16.16	98.4	8.16	1.2	SR10	2/5/2016 9:05	16.05	97.1	8.05	2.0	SR10	2/5/2016 15:05	16.04	101.3	8.44	1.5	SR10	2/5/2016 21:05	15.98	100.4	8.36	0.7
SR10	2/5/2016 3:10	16.16	98.4	8.15	1.1	SR10	2/5/2016 9:10	16.04	97.3	8.06	1.7	SR10	2/5/2016 15:10	16.04	101.7	8.47	1.7	SR10	2/5/2016 21:10	15.98	100.1	8.33	0.7
SR10	2/5/2016 3:15	16.15	98.3	8.14	1.8	SR10	2/5/2016 9:15	16.06	97.0	8.03	1.4	SR10	2/5/2016 15:15	16.13	102.1	8.49	1.5	SR10	2/5/2016 21:15	15.98	100.0	8.32	2.7
SR10	2/5/2016 3:20	16.15	98.2	8.14	1.6	SR10	2/5/2016 9:20	16.05	97.0	8.04	2.5	SR10	2/5/2016 15:20	16.15	102.1	8.48	1.6	SR10	2/5/2016 21:20	15.99	100.2	8.34	1.0
SR10	2/5/2016 3:25	16.14	98.4	8.16	1.2	SR10	2/5/2016 9:25	16.06	96.9	8.03	1.6	SR10	2/5/2016 15:25	16.13	102.1	8.49	1.9	SR10	2/5/2016 21:25	15.96	99.5	8.29	1.2
SR10	2/5/2016 3:30	16.14	98.4	8.16	1.5	SR10	2/5/2016 9:30	16.06	96.9	8.04	1.6	SR10	2/5/2016 15:30	16.13	102.1	8.49	1.4	SR10	2/5/2016 21:30	15.97	99.6	8.29	1.2
SR10	2/5/2016 3:35	16.14	98.4	8.16	1.2	SR10	2/5/2016 9:35	16.06	97.0	8.04	1.8	SR10	2/5/2016 15:35	16.13	101.9	8.48	1.4	SR10	2/5/2016 21:35	15.97	99.2	8.26	1.3
SR10	2/5/2016 3:40	16.14	98.2	8.14	1.3	SR10	2/5/2016 9:40	16.06	96.9	8.04	2.0	SR10	2/5/2016 15:40	16.17	102.1	8.48	1.5	SR10	2/5/2016 21:40	15.96	98.9	8.24	1.1
SR10	2/5/2016 3:45	16.14	97.9	8.10	1.3	SR10	2/5/2016 9:45	16.06	96.9	8.03	1.5	SR10	2/5/2016 15:45	16.15	102.1	8.48	1.8	SR10	2/5/2016 21:45	15.96	98.4	8.20	1.3
SR10	2/5/2016 3:50	16.15	97.5	8.07	1.6	SR10	2/5/2016 9:50	16.06	97.0	8.04	2.0	SR10	2/5/2016 15:50	16.17	102.2	8.49	1.7	SR10	2/5/2016 21:50	15.96	98.3	8.20	1.2
SR10	2/5/2016 3:55	16.15	97.4	8.07	1.3	SR10	2/5/2016 9:55	16.06	97.0	8.04	1.4	SR10	2/5/2016 15:55	16.10	102.0	8.48	1.4	SR10	2/5/2016 21:55	15.97	98.4	8.20	1.3
SR10	2/5/2016 4:00	16.15	97.3	8.06	1.5	SR10	2/5/2016 10:00	16.06	97.0	8.04	2.0	SR10	2/5/2016 16:00	16.14	102.1	8.49	1.5	SR10	2/5/2016 22:00	15.99	98.5	8.22	1.2
SR10	2/5/2016 4:05	16.13	97.4	8.08	1.9	SR10	2/5/2016 10:05	16.07	97.7	8.10	1.5	SR10	2/5/2016 16:05	16.16	102.4	8.51	1.4	SR10	2/5/2016 22:05	15.99	98.2	8.19	1.5
SR10	2/5/2016 4:10	16.14	97.6	8.08	1.8	SR10	2/5/2016 10:10	16.07	97.5	8.09	1.7	SR10	2/5/2016 16:10	16.16	102.1	8.48	1.4	SR10	2/5/2016 22:10	15.98	98.3	8.20	1.4
SR10	2/5/2016 4:15	16.14	97.6	8.08	1.7	SR10	2/5/2016 10:15	16.07	97.5	8.08	1.4	SR10	2/5/2016 16:15	16.20	102.5	8.51	1.4	SR10	2/5/2016 22:15	15.99	98.3	8.18	1.4
SR10	2/5/2016 4:20	16.13	97.3	8.07	1.1	SR10	2/5/2016 10:20	16.07	97.5	8.08	1.3	SR10	2/5/2016 16:20	16.17	102.4	8.50	1.1	SR10	2/5/2016 22:20	15.99	98.3	8.18	1.3
SR10	2/5/2016 4:25	16.14	97.4	8.07	1.8	SR10	2/5/2016 10:25	16.07	97.5	8.08	3.3	SR10	2/5/2016 16:25	16.10	102.1	8.49	1.2	SR10	2/5/2016 22:25	15.98	98.0	8.16	1.5
SR10	2/5/2016 4:30	16.12	97.1	8.05	1.7	SR10	2/5/2016 10:30	16.08	97.4	8.08	1.5	SR10	2/5/2016 16:30	16.12	102.0	8.48	1.2	SR10	2/5/2016 22:30	16.00	98.6	8.21	1.2
SR10	2/5/2016 4:35	16.14	97.2	8.05	1.7	SR10	2/5/2016 10:35	16.08	97.6	8.10	1.6	SR10	2/5/2016 16:35	16.13	102.1	8.50	1.4	SR10	2/5/2016 22:35	15.99	98.7	8.22	1.6
SR10	2/5/2016 4:40	16.12	97.3	8.07	1.7	SR10	2/5/2016 10:40	16.07	97.6	8.10	1.5	SR10	2/5/2016 16:40	16.20	103.1	8.56	1.1	SR10	2/5/2016 22:40	15.98	98.2	8.17	2.0
SR10	2/5/2016 4:45	16.13	97.3	8.06	2.2	SR10	2/5/2016 10:45	16.08	97.7	8.11	1.4	SR10	2/5/2016 16:45	16.06	102.0	8.49	1.1	SR10	2/5/2016 22:45	16.00	99.0	8.24	1.2
SR10	2/5/2016 4:50	16.12	97.2	8.06	1.2	SR10	2/5/2016 10:50	16.08	97.7	8.10	1.4	SR10	2/5/2016 16:50	16.15	101.9	8.47	1.5	SR10	2/5/2016 22:50	16.00	99.0	8.24	1.3
SR10	2/5/2016 4:55	16.12	97.2	8.05	1.3	SR10	2/5/2016 10:55	16.09	97.8	8.11	1.4	SR10	2/5/2016 16:55	16.12	102.0	8.48	1.1	SR10	2/5/2016 22:55	15.98	97.8	8.14	1.5
SR10	2/5/2016 5:00	16.11	97.2	8.05	1.5	SR10	2/5/2016 11:00	16.08	97.8	8.11	1.8	SR10	2/5/2016 17:00	16.11	102.0	8.49	1.0	SR10	2/5/2016 23:00	15.99	97.6	8.13	1.5
SR10	2/5/2016 5:05	16.11	97.1	8.05	1.3	SR10	2/5/2016 11:05	16.08	98.0	8.12	1.4	SR10	2/5/2016 17:05	16.15	102.5	8.52	1.0	SR10	2/5/2016 23:05	16.00	97.8	8.14	2.0
SR10	2/5/2016 5:10	16.11	97.0	8.04	1.1	SR10	2/5/2016 11:10	16.09	98.1	8.14	1.8	SR10	2/5/2016 17:10	16.09	102.1	8.50	1.2	SR10	2/5/2016 23:10	16.01	98.3	8.18	1.6
SR10	2/5/2016 5:15	16.09	96.9	8.03	1.2	SR10	2/5/2016 11:15	16.11	98.2	8.14	1.5	SR10	2/5/2016 17:15	16.10	101.9	8.48	1.4	SR10	2/5/2016 23:15	16.01	98.6	8.21	1.5
SR10	2/5/2016 5:20	16.11	97.0	8.02	1.6	SR10	2/5/2016 11:20	16.14	98.5	8.16	1.7	SR10	2/5/2016 17:20	16.16	102.1	8.48	0.9	SR10	2/5/2016 23:20	15.96	98.9	8.25	2.0
SR10	2/5/2016 5:25	16.11	97.0	8.02	1.3	SR10	2/5/2016 11:25	16.14	98.6	8.17	1.4	SR10	2/5/2016 17:25	16.02	101.3	8.44	2.0	SR10	2/5/2016 23:25	15.99	98.9	8.24	1.4
SR10	2/5/2016 5:30	16.11	97.0	8.03	1.5	SR10	2/5/2016 11:30	16.14	98.8	8.19	1.9	SR10	2/5/2016 17:30	16.04	101.6	8.46	1.1	SR10	2/5/2016 23:30	16.00	98.4	8.20	1.5
SR10	2/5/2016 5:35	16.10	97.0	8.02	2.2	SR10	2/5/2016 11:35	16.14	98.9	8.20	1.6	SR10	2/5/2016 17:35	16.03	101.4	8.45	1.3	SR10	2/5/2016 23:35	15.91	99.0	8.27	1.6
SR10	2/5/2016 5:40	16.10	97.0	8.02	1.1	SR10	2/5/2016 11:40	16.15	98.9	8.20	2.2	SR10	2/5/2016 17:40	16.05	101.2	8.43	0.7	SR10	2/5/2016 23:40	15.88	99.8	8.33	1.5
SR10	2/5/2016 5:45	16.10	97.0	8.02	1.2	SR10	2/5/2016 11:45	16.14	99.0	8.20	2.0	SR10	2/5/2016 17:45	16.05	100.6	8.38	0.9	SR10	2/5/2016 23:45	15.88	99.7	8.33	1.8
SR10	2/5/2016 5:50	16.11	97.0	8.02	3.5	SR10	2/5/2016 11:50	16.14	98.9	8.20	1.9	SR10	2/5/2016 17:50	16.06	100.2	8.34	0.8	SR10	2/5/2016 23:50	15.88	99.7	8.32	1.3
SR10	2/5/2016 5:55	16.10	97.1	8.03	1.4	SR10	2/5/2016 11:55	16.15	99.0	8.22	2.9	SR10	2/5/2016 17:55	16.07	99.7	8.30	0.8	SR10	2/5/2016 23:55	15.88	99.7	8.32	2.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	2/5/2016 0:00	16.14	94.0	7.74	0.8	SR11	2/5/2016 6:00	16.03	90.7	7.48	0.8	SR11	2/5/2016 12:00	16.15	92.1	7.60	0.9	SR11	2/5/2016 18:00	16.07	100.6	8.31	0.4
SR11	2/5/2016 0:05	16.14	94.1	7.74	1.2	SR11	2/5/2016 6:05	16.03	92.0	7.60	1.1	SR11	2/5/2016 12:05	16.17	92.3	7.61	1.5	SR11	2/5/2016 18:05	16.07	101.1	8.35	0.5
SR11	2/5/2016 0:10	16.17	92.8	7.64	1.0	SR11	2/5/2016 6:10	16.02	90.7	7.49	0.8	SR11	2/5/2016 12:10	16.16	90.9	7.50	1.0	SR11	2/5/2016 18:10	16.07	101.0	8.35	0.4
SR11	2/5/2016 0:15	16.15	91.4	7.52	0.9	SR11	2/5/2016 6:15	16.02	92.3	7.62	0.8	SR11	2/5/2016 12:15	16.15	91.0	7.50	1.6	SR11	2/5/2016 18:15	16.07	100.8	8.34	0.4
SR11	2/5/2016 0:20	16.12	91.2	7.51	1.2	SR11	2/5/2016 6:20	16.02	92.4	7.63	0.9	SR11	2/5/2016 12:20	16.15	90.3	7.45	0.9	SR11	2/5/2016 18:20	16.09	100.2	8.28	0.4
SR11	2/5/2016 0:25	16.14	90.2	7.43	1.1	SR11	2/5/2016 6:25	16.02	92.4	7.63	0.9	SR11	2/5/2016 12:25	16.17	91.8	7.57	1.0	SR11	2/5/2016 18:25	16.07	99.8	8.25	0.5
SR11	2/5/2016 0:30	16.17	92.4	7.60	1.1	SR11	2/5/2016 6:30	16.02	91.5	7.55	0.8	SR11	2/5/2016 12:30	16.14	92.1	7.60	2.0	SR11	2/5/2016 18:30	16.08	98.8	8.16	0.5
SR11	2/5/2016 0:35	16.18	93.1	7.66	1.1	SR11	2/5/2016 6:35	16.01	90.5	7.47	0.7	SR11	2/5/2016 12:35	16.22	92.2	7.60	1.4	SR11	2/5/2016 18:35	16.04	99.2	8.21	0.5
SR11	2/5/2016 0:40	16.14	91.9	7.56	1.3	SR11	2/5/2016 6:40	16.02	91.4	7.55	0.8	SR11	2/5/2016 12:40	16.14	92.7	7.65	0.8	SR11	2/5/2016 18:40	16.05	98.9	8.18	0.4
SR11	2/5/2016 0:45	16.14	89.1	7.33	1.3	SR11	2/5/2016 6:45	16.01	90.6	7.48	0.8	SR11	2/5/2016 12:45	16.17	91.6	7.55	1.0	SR11	2/5/2016 18:45	16.02	99.0	8.19	0.4
SR11	2/5/2016 0:50	16.15	91.2	7.50	0.8	SR11	2/5/2016 6:50	16.01	90.3	7.46	0.8	SR11	2/5/2016 12:50	16.20	93.5	7.71	0.9	SR11	2/5/2016 18:50	15.99	100.5	8.32	0.4
SR11	2/5/2016 0:55	16.12	90.6	7.45	1.3	SR11	2/5/2016 6:55	16.02	88.9	7.34	0.9	SR11	2/5/2016 12:55	16.19	93.5	7.71	1.0	SR11	2/5/2016 18:55	16.00	99.6	8.23	0.4
SR11	2/5/2016 1:00	16.12	91.3	7.51	1.3	SR11	2/5/2016 7:00	16.02	90.4	7.46	7.4	SR11	2/5/2016 13:00	16.27	96.2	7.92	1.2	SR11	2/5/2016 19:00	15.99	100.6	8.31	0.5
SR11	2/5/2016 1:05	16.13	90.0	7.40	1.1	SR11	2/5/2016 7:05	16.00	88.0	7.27	1.1	SR11	2/5/2016 13:05	16.28	95.3	7.84	1.2	SR11	2/5/2016 19:05	15.99	100.9	8.34	0.4
SR11	2/5/2016 1:10	16.13	91.1	7.49	1.3	SR11	2/5/2016 7:10	16.01	88.7	7.33	0.7	SR11	2/5/2016 13:10	16.33	96.0	7.89	1.0	SR11	2/5/2016 19:10	15.99	99.1	8.19	0.4
SR11	2/5/2016 1:15	16.16	93.5	7.70	0.7	SR11	2/5/2016 7:15	16.01	88.8	7.34	0.7	SR11	2/5/2016 13:15	16.31	95.2	7.81	1.1	SR11	2/5/2016 19:15	16.01	98.0	8.10	0.5
SR11	2/5/2016 1:20	16.14	93.7	7.71	0.7	SR11	2/5/2016 7:20	16.02	89.5	7.39	0.7	SR11	2/5/2016 13:20	16.26	94.4	7.77	1.1	SR11	2/5/2016 19:20	15.97	100.2	8.28	0.4
SR11	2/5/2016 1:25	16.13	92.7	7.63	0.7	SR11	2/5/2016 7:25	16.00	88.6	7.32	0.7	SR11	2/5/2016 13:25	16.31	94.8	7.79	1.1	SR11	2/5/2016 19:25	16.00	98.6	8.14	0.6
SR11	2/5/2016 1:30	16.12	91.5	7.53	0.9	SR11	2/5/2016 7:30	16.00	90.8	7.50	0.8	SR11	2/5/2016 13:30	16.34	96.6	7.94	0.7	SR11	2/5/2016 19:30	15.98	100.4	8.30	0.4
SR11	2/5/2016 1:35	16.12	91.3	7.52	1.0	SR11	2/5/2016 7:35	16.00	90.1	7.45	0.9	SR11	2/5/2016 13:35	16.30	95.5	7.85	0.8	SR11	2/5/2016 19:35	15.97	99.6	8.24	0.4
SR11	2/5/2016 1:40	16.13	92.1	7.58	0.8	SR11	2/5/2016 7:40	16.00	90.8	7.50	0.9	SR11	2/5/2016 13:40	16.29	96.1	7.91	0.9	SR11	2/5/2016 19:40	15.98	99.2	8.20	0.4
SR11	2/5/2016 1:45	16.11	90.7	7.47	0.9	SR11	2/5/2016 7:45	16.00	90.3	7.47	0.8	SR11	2/5/2016 13:45	16.23	97.7	8.05	0.6	SR11	2/5/2016 19:45	15.99	99.2	8.20	0.5
SR11	2/5/2016 1:50	16.11	90.5	7.46	1.0	SR11	2/5/2016 7:50	16.00	88.0	7.28	0.7	SR11	2/5/2016 13:50	16.20	98.6	8.13	0.6	SR11	2/5/2016 19:50	15.98	98.5	8.14	0.8
SR11	2/5/2016 1:55	16.10	90.3	7.44	0.9	SR11	2/5/2016 7:55	15.99	87.7	7.26	0.8	SR11	2/5/2016 13:55	16.24	97.5	8.03	0.6	SR11	2/5/2016 19:55	15.97	99.4	8.22	0.4
SR11	2/5/2016 2:00	16.12	91.5	7.53	0.7	SR11	2/5/2016 8:00	16.00	87.8	7.26	1.1	SR11	2/5/2016 14:00	16.15	99.1	8.17	0.6	SR11	2/5/2016 20:00	15.96	99.6	8.24	0.4
SR11	2/5/2016 2:05	16.12	90.9	7.48	0.7	SR11	2/5/2016 8:05	15.99	87.8	7.26	0.8	SR11	2/5/2016 14:05	16.16	98.4	8.11	0.5	SR11	2/5/2016 20:05	15.95	99.8	8.26	0.4
SR11	2/5/2016 2:10	16.12	92.3	7.60	0.8	SR11	2/5/2016 8:10	16.00	87.7	7.25	1.2	SR11	2/5/2016 14:10	16.16	98.8	8.15	0.5	SR11	2/5/2016 20:10	15.98	98.6	8.15	0.4
SR11	2/5/2016 2:15	16.11	92.3	7.60	0.8	SR11	2/5/2016 8:15	15.99	88.3	7.30	0.9	SR11	2/5/2016 14:15	16.16	98.6	8.13	0.5	SR11	2/5/2016 20:15	15.96	98.8	8.17	0.5
SR11	2/5/2016 2:20	16.09	90.8	7.48	0.8	SR11	2/5/2016 8:20	16.00	88.6	7.33	0.8	SR11	2/5/2016 14:20	16.12	99.0	8.17	0.5	SR11	2/5/2016 20:20	15.94	99.7	8.25	0.4
SR11	2/5/2016 2:25	16.09	90.8	7.48	0.8	SR11	2/5/2016 8:25	15.99	88.4	7.32	1.0	SR11	2/5/2016 14:25	16.11	99.2	8.19	0.6	SR11	2/5/2016 20:25	15.94	98.6	8.16	0.5
SR11	2/5/2016 2:30	16.09	91.8	7.57	0.9	SR11	2/5/2016 8:30	15.99	88.1	7.29	0.8	SR11	2/5/2016 14:30	16.13	99.2	8.19	0.7	SR11	2/5/2016 20:30	15.94	98.9	8.19	0.4
SR11	2/5/2016 2:35	16.09	92.0	7.58	0.8	SR11	2/5/2016 8:35	15.99	87.9	7.27	0.9	SR11	2/5/2016 14:35	16.15	98.8	8.15	0.5	SR11	2/5/2016 20:35	15.94	98.8	8.17	0.5
SR11	2/5/2016 2:40	16.09	89.8	7.40	0.8	SR11	2/5/2016 8:40	16.00	87.2	7.21	0.9	SR11	2/5/2016 14:40	16.16	98.8	8.14	0.6	SR11	2/5/2016 20:40	15.95	98.5	8.14	0.4
SR11	2/5/2016 2:45	16.09	92.3	7.61	0.9	SR11	2/5/2016 8:45	16.00	87.5	7.24	0.9	SR11	2/5/2016 14:45	16.15	98.9	8.16	0.5	SR11	2/5/2016 20:45	15.91	98.4	8.15	0.4
SR11	2/5/2016 2:50	16.08	91.5	7.54	0.8	SR11	2/5/2016 8:50	16.00	87.3	7.22	1.2	SR11	2/5/2016 14:50	16.14	98.6	8.13	0.4	SR11	2/5/2016 20:50	15.95	97.5	8.07	0.5
SR11	2/5/2016 2:55	16.08	91.6	7.54	0.9	SR11	2/5/2016 8:55	15.99	87.5	7.24	0.8	SR11	2/5/2016 14:55	16.16	99.1	8.17	0.5	SR11	2/5/2016 20:55	15.90	98.9	8.18	0.4
SR11	2/5/2016 3:00	16.06	92.6	7.63	0.9	SR11	2/5/2016 9:00	16.00	87.3	7.22	0.9	SR11	2/5/2016 15:00	16.15	98.9	8.16	0.5	SR11	2/5/2016 21:00	15.96	98.5	8.14	0.6
SR11	2/5/2016 3:05	16.08	91.6	7.55	0.8	SR11	2/5/2016 9:05	16.00	87.2	7.21	0.7	SR11	2/5/2016 15:05	16.15	98.8	8.15	0.5	SR11	2/5/2016 21:05	15.92	99.0	8.19	0.5
SR11	2/5/2016 3:10	16.07	92.3	7.61	0.9	SR11	2/5/2016 9:10	15.99	88.1	7.29	0.8	SR11	2/5/2016 15:10	16.14	98.8	8.15	0.5	SR11	2/5/2016 21:10	15.91	99.0	8.19	0.6
SR11	2/5/2016 3:15	16.06	92.1	7.59	0.8	SR11	2/5/2016 9:15	15.99	88.3	7.30	1.1	SR11	2/5/2016 15:15	16.14	99.4	8.20	0.4	SR11	2/5/2016 21:15	15.94	97.9	8.10	0.6
SR11	2/5/2016 3:20	16.08	91.0	7.50	0.8	SR11	2/5/2016 9:20	15.99	88.3	7.30	0.8	SR11	2/5/2016 15:20	16.16	98.2	8.09	0.5	SR11	2/5/2016 21:20	15.91	98.0	8.11	0.5
SR11	2/5/2016 3:25	16.06	92.0	7.59	0.8	SR11	2/5/2016 9:25	16.00	88.7	7.33	1.0	SR11	2/5/2016 15:25	16.13	98.6	8.13	0.5	SR11	2/5/2016 21:25	15.92	98.4	8.15	0.6
SR11	2/5/2016 3:30	16.05	91.3	7.53	0.9	SR11	2/5/2016 9:30	16.01	88.4	7.30	0.8	SR11	2/5/2016 15:30	16.16	97.6	8.05	0.5	SR11	2/5/2016 21:30	15.92	98.6	8.16	0.5
SR11	2/5/2016 3:35	16.06	91.6	7.55	0.7	SR11	2/5/2016 9:35	16.01	89.1	7.37	0.8	SR11	2/5/2016 15:35	16.14	98.8	8.15	0.5	SR11	2/5/2016 21:35	15.92	97.8	8.09	0.6
SR11	2/5/2016 3:40	16.06	91.9	7.58	0.8	SR11	2/5/2016 9:40	16.00	90.1	7.45	0.8	SR11	2/5/2016 15:40	16.15	99.2	8.19	0.5	SR11	2/5/2016 21:40	15.92	98.7	8.17	0.5
SR11	2/5/2016 3:45	16.08	92.6	7.64	0.7	SR11	2/5/2016 9:45	16.01	90.1	7.46	0.7	SR11	2/5/2016 15:45	16.15	99.0	8.17	0.4	SR11	2/5/2016 21:45	15.92	98.5	8.14	0.6
SR11	2/5/2016 3:50	16.07	92.2	7.60	0.8	SR11	2/5/2016 9:50	16.01	92.7	7.67	0.7	SR11	2/5/2016 15:50	16.15	98.9	8.16	0.4	SR11	2/5/2016 21:50	15.95	97.3	8.05	0.6
SR11	2/5/2016 3:55	16.06	92.1	7.59	0.8	SR11	2/5/2016 9:55	16.01	88.8	7.35	1.4	SR11	2/5/2016 15:55	16.15	99.0	8.17	0.5	SR11	2/5/2016 21:55	15.91	98.0	8.12	0.5
SR11	2/5/2016 4:00	16.06	91.2	7.51	0.7	SR11	2/5/2016 10:00	16.01	89.4	7.39	0.9	SR11	2/5/2016 16:00	16.13	99.5	8.21	0.4	SR11	2/5/2016 22:00	15.94	96.8	8.01	0.6
SR11	2/5/2016 4:05	16.06	92.6	7.64	0.7	SR11	2/5/2016 10:05	16.01	88.9	7.36	0.8	SR11	2/5/2016 16:05	16.14	99.2	8.18	0.4	SR11	2/5/2016 22:05	15.94	96.3	7.97	0.6
SR11	2/5/2016 4:10	16.06	91.6	7.55	0.8	SR11	2/5/2016 10:10	16.02	90.6	7.50	0.8	SR11	2/5/2016 16:10	16.13	99.4	8.20	0.5	SR11	2/5/2016 22:10	15.94	95.7	7.91	0.6
SR11	2/5/2016 4:15	16.05	91.4	7.54	0.9	SR11	2/5/2016 10:15	16.02	90.6	7.49	0.8	SR11	2/5/2016 16:15	16.14	99.4	8.20	0.5	SR11	2/5/2016 22:15	15.89	97.7	8.09	0.5
SR11	2/5/2016 4:20	16.06	91.5	7.55	0.7	SR11	2/5/2016 10:20	16.03	91.0	7.53	1.0	SR11	2/5/2016 16:20	16.14	99.5	8.21	0.4	SR11	2/5/2016 22:20	15.89	98.6	8.17	0.6
SR11	2/5/2016 4:25	16.06	92.6	7.63	0.8	SR11	2/5/2016 10:25	16.03	90.5	7.47	0.8	SR11	2/5/2016 16:25	16.14	99.3	8.19	0.4	SR11	2/5/2016 22:25	15.88	98.2	8.13	0.7
SR11	2/5/2016 4:30	16.06	93.0	7.67	0.8	SR11	2/5/2016 10:30	16.02	89.8	7.42	1.1	SR11	2/5/2016 16:30	16.14	99.0	8.17	0.4	SR11	2/5/2016 22:30	15.93	96.5	7.99	0.7
SR11	2/5/2016 4:35	16.06	92.0	7.58	0.7	SR11	2/5/2016 10:35	16.04	90.5	7.48	1.1	SR11	2/5/2016 16:35	16.14	98.7	8.15	0.4	SR11	2/5/2016 22:35	15.93	96.6	7.99	1.2
SR11	2/5/2016 4:40	16.06	92.7	7.64	0.8	SR11	2/5/2016 10:40	16.03	89.7	7.42	1.0	SR11	2/5/2016 16:40	16.15	99.5	8.21	0.4	SR11	2/5/2016 22:40	15.91	97.6	8.08	0.6
SR11	2/5/2016 4:45	16.06	92.5	7.62	0.7	SR11	2/5/2016 10:45	16.04	89.8	7.42	1.0	SR11	2/5/2016 16:45	16.15	99.4	8.20	0.5	SR11	2/5/2016 22:45	15.91	97.3	8.06	0.6
SR11	2/5/2016 4:50	16.05	92.7	7.64	0.8	SR11	2/5/2016 10:50	16.03	89.6	7.41	1.2	SR11	2/5/2016 16:50	16.15	99.4	8.21	0.5	SR11	2/5/2016 22:50	15.93	96.2	7.96	0.7
SR11	2/5/2016 4:55	16.06	92.6	7.63	0.8	SR11	2/5/2016 10:55	16.05	89.9	7.44	1.1	SR11	2/5/2016 16:55	16.15	99.3	8.19	1.1	SR11	2/5/2016 22:55	15.91	98.5	8.15	0.6
SR11	2/5/2016 5:00	16.05	91.8	7.57	0.7	SR11	2/5/2016 11:00	16.04	90.3	7.46	1.2	SR11	2/5/2016 17:00	16.15	99.3	8.19	0.4	SR11	2/5/2016 23:00	15.93	97.8	8.09	0.7
SR11	2/5/2016 5:05	16.05	93.0	7.67	0.7	SR11	2/5/2016 11:05	16.04	89.1	7.37	1.1	SR11	2/5/2016 17:05	16.15	99.2	8.19	0.4	SR11	2/5/2016 23:05	15.93	96.7	8.00	0.6
SR11	2/5/2016 5:10	16.05	91.0	7.51	0.8	SR11	2/5/2016 11:10	16.09	92.9	7.67	0.9	SR11	2/5/2016 17:10	16.15	99.3	8.19	0.4	SR11	2/5/2016 23:10	15.92	96.8	8.01	0.7
SR11	2/5/2016 5:15	16.04	91.7	7.56	0.8	SR11	2/5/2016 11:15	16.08	92.1	7.61	0.9	SR11	2/5/2016 17:15	16.15	99.4	8.21	0.6	SR11	2/5/2016 23:15	15.89	97.2	8.05	0.6
SR11	2/5/2016 5:20	16.05	93.4	7.70	0.8	SR11	2/5/2016 11:20	16.07	89.6	7.41	1.0	SR11	2/5/2016 17:20	16.15	99.6	8.22	0.5	SR11	2/5/2016 23:20	15.92	95.8	7.93	0.5
SR11	2/5/2016 5:25	16.05	91.4	7.54	0.8	SR11	2/5/2016 11:25	16.08	89.8	7.42	0.8	SR11	2/5/2016 17:25	16.10	100.3	8.29	0.5	SR11	2/5/2016 23:25	15.91	97.1	8.04	0.6
SR11	2/5/2016 5:30	16.04	92.7	7.65	0.8	SR11	2/5/2016 11:30	16.08	90.4	7.47	0.9	SR11	2/5/2016 17:30	16.09	101.1	8.35	0.4	SR11	2/5/2016 23:30	15.90	98.0	8.12	0.6
SR11	2/5/2016 5:35	16.04	91.8	7.57	0.9	SR11	2/5/2016 11:35	16.08	89.5	7.39	1.1	SR11	2/5/2016 17:35	16.07	100.9	8.34	0.4	SR11	2/5/2016 23:35	15.94	95.0	7.86	0.5
SR11	2/5/2016 5:40	16.04	91.7	7.56	0.9	SR11	2/5/2016 11:40	16.09	89.9	7.43	0.8	SR11	2/5/2016 17:40	16.09	100.4	8.30	0.4	SR11	2/5/2016 23:40	15.89	97.3	8.06	0.6
SR11	2/5/2016 5:45	16.04	92.4	7.62	0.8	SR11	2/5/2016 11:45	16.09	90.0	7.44	1.4	SR11	2/5/2016 17:45	16.09	100.0	8.26	0.5	SR11	2/5/2016 23:45	15.92	95.3	7.88	0.5
SR11	2/5/2016 5:50	16.02	90.5	7.47	0.8	SR11	2/5/2016 11:50	16.11	90.6	7.49	1.0	SR11	2/5/2016 17:50	16.08	99.9	8.25	0.4	SR11	2/5/2016 23:50	15.94	94.6	7.82	0.5
SR11	2/5/2016 5:55	16.04	91.3	7.53	0.9	SR11	2/5/2016 11:55	16.11	90.3	7.46	1.4	SR11	2/5/2016 17:55	16.10	100.4	8.30	0.4	SR11	2/5/2016 23:55	15.90	96.1	7.95	0.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	2/5/2016 0:01	16.62	87.5	6.95	1.5	SR12	2/5/2016 6:01	16.60	85.0	6.73	4.5	SR12	2/5/2016 12:01	16.35	87.4	6.94	2.7	SR12	2/5/2016 18:01	16.55	87.6	6.93	1.5
SR12	2/5/2016 0:06	16.62	88.0	6.98	2.1	SR12	2/5/2016 6:06	16.60	86.1	6.82	2.8	SR12	2/5/2016 12:06	16.33	87.7	6.96	2.7	SR12	2/5/2016 18:06	16.55	87.4	6.92	1.5
SR12	2/5/2016 0:11	16.62	88.0	6.98	1.8	SR12	2/5/2016 6:11	16.60	86.4	6.84	2.2	SR12	2/5/2016 12:11	16.33	87.4	6.94	2.7	SR12	2/5/2016 18:11	16.55	87.4	6.91	1.2
SR12	2/5/2016 0:16	16.62	88.6	7.02	1.5	SR12	2/5/2016 6:16	16.59	84.5	6.69	2.3	SR12	2/5/2016 12:16	16.33	87.1	6.92	2.4	SR12	2/5/2016 18:16	16.55	87.1	6.89	1.5
SR12	2/5/2016 0:21	16.62	88.6	7.02	2.2	SR12	2/5/2016 6:21	16.58	85.8	6.80	1.7	SR12	2/5/2016 12:21	16.34	87.8	6.97	2.7	SR12	2/5/2016 18:21	16.57	86.7	6.87	1.7
SR12	2/5/2016 0:26	16.62	88.5	7.02	2.0	SR12	2/5/2016 6:26	16.58	85.1	6.74	1.6	SR12	2/5/2016 12:26	16.34	88.0	6.98	2.3	SR12	2/5/2016 18:26	16.56	86.9	6.88	1.6
SR12	2/5/2016 0:31	16.61	88.3	7.00	2.0	SR12	2/5/2016 6:31	16.58	85.3	6.77	2.0	SR12	2/5/2016 12:31	16.33	88.2	7.00	3.7	SR12	2/5/2016 18:31	16.56	87.0	6.89	1.4
SR12	2/5/2016 0:36	16.63	88.3	7.00	2.1	SR12	2/5/2016 6:36	16.58	85.4	6.77	2.2	SR12	2/5/2016 12:36	16.32	88.6	7.03	2.8	SR12	2/5/2016 18:36	16.55	87.1	6.90	1.7
SR12	2/5/2016 0:41	16.63	88.1	6.99	**12.2**	SR12	2/5/2016 6:41	16.58	84.1	6.67	1.4	SR12	2/5/2016 12:41	16.33	88.8	7.04	2.3	SR12	2/5/2016 18:41	16.56	87.2	6.91	1.7
SR12	2/5/2016 0:46	16.62	88.1	6.99	1.7	SR12	2/5/2016 6:46	16.58	84.9	6.73	2.1	SR12	2/5/2016 12:46	16.37	88.9	7.05	3.3	SR12	2/5/2016 18:46	16.56	86.6	6.86	1.5
SR12	2/5/2016 0:51	16.63	88.2	7.00	1.6	SR12	2/5/2016 6:51	16.58	84.4	6.70	4.6	SR12	2/5/2016 12:51	16.38	88.5	7.02	3.0	SR12	2/5/2016 18:51	16.56	87.1	6.90	1.7
SR12	2/5/2016 0:56	16.63	89.4	7.08	2.7	SR12	2/5/2016 6:56	16.58	85.4	6.77	2.8	SR12	2/5/2016 12:56	16.33	88.8	7.04	1.8	SR12	2/5/2016 18:56	16.56	87.1	6.90	2.4
SR12	2/5/2016 1:01	16.63	89.4	7.08	2.3	SR12	2/5/2016 7:01	16.57	86.4	6.85	2.1	SR12	2/5/2016 13:01	16.40	88.7	7.03	1.6	SR12	2/5/2016 19:01	16.55	87.1	6.90	1.6
SR12	2/5/2016 1:06	16.63	89.5	7.09	2.4	SR12	2/5/2016 7:06	16.57	86.8	6.89	2.2	SR12	2/5/2016 13:06	16.41	88.5	7.02	1.6	SR12	2/5/2016 19:06	16.56	87.2	6.91	1.7
SR12	2/5/2016 1:11	16.63	89.3	7.07	1.8	SR12	2/5/2016 7:11	16.56	86.2	6.84	1.9	SR12	2/5/2016 13:11	16.42	88.6	7.03	1.4	SR12	2/5/2016 19:11	16.55	87.1	6.91	1.6
SR12	2/5/2016 1:16	16.63	89.9	7.12	2.0	SR12	2/5/2016 7:16	16.56	86.9	6.89	1.5	SR12	2/5/2016 13:16	16.43	88.8	7.04	1.2	SR12	2/5/2016 19:16	16.55	87.0	6.88	1.9
SR12	2/5/2016 1:21	16.63	90.3	7.14	2.0	SR12	2/5/2016 7:21	16.56	86.9	6.89	1.8	SR12	2/5/2016 13:21	16.37	88.9	7.05	1.8	SR12	2/5/2016 19:21	16.55	86.9	6.89	1.3
SR12	2/5/2016 1:26	16.63	90.1	7.13	2.2	SR12	2/5/2016 7:26	16.57	86.3	6.85	2.1	SR12	2/5/2016 13:26	16.43	88.6	7.03	1.3	SR12	2/5/2016 19:26	16.55	86.9	6.89	1.4
SR12	2/5/2016 1:31	16.63	89.9	7.12	2.5	SR12	2/5/2016 7:31	16.57	85.8	6.80	2.0	SR12	2/5/2016 13:31	16.46	89.1	7.07	1.8	SR12	2/5/2016 19:31	16.56	86.7	6.87	1.7
SR12	2/5/2016 1:36	16.62	90.2	7.14	2.1	SR12	2/5/2016 7:36	16.57	86.1	6.84	2.3	SR12	2/5/2016 13:36	16.46	89.1	7.06	1.5	SR12	2/5/2016 19:36	16.55	86.6	6.87	1.1
SR12	2/5/2016 1:41	16.60	90.5	7.16	2.1	SR12	2/5/2016 7:41	16.57	86.6	6.87	1.8	SR12	2/5/2016 13:41	16.47	89.0	7.05	2.4	SR12	2/5/2016 19:41	16.56	85.9	6.81	1.4
SR12	2/5/2016 1:46	16.61	90.4	7.15	2.3	SR12	2/5/2016 7:46	16.56	86.0	6.82	1.6	SR12	2/5/2016 13:46	16.41	89.4	7.08	1.5	SR12	2/5/2016 19:46	16.56	86.5	6.86	1.7
SR12	2/5/2016 1:51	16.59	90.1	7.13	2.6	SR12	2/5/2016 7:51	16.56	86.4	6.86	1.8	SR12	2/5/2016 13:51	16.49	89.4	7.09	1.7	SR12	2/5/2016 19:51	16.57	86.0	6.82	1.5
SR12	2/5/2016 1:56	16.59	89.9	7.12	1.7	SR12	2/5/2016 7:56	16.56	86.2	6.84	1.4	SR12	2/5/2016 13:56	16.50	88.9	7.04	1.8	SR12	2/5/2016 19:56	16.58	85.8	6.81	1.6
SR12	2/5/2016 2:01	16.59	89.6	7.09	2.1	SR12	2/5/2016 8:01	16.56	86.0	6.82	1.6	SR12	2/5/2016 14:01	16.51	89.1	7.06	2.0	SR12	2/5/2016 20:01	16.55	85.8	6.80	1.5
SR12	2/5/2016 2:06	16.53	89.7	7.10	1.8	SR12	2/5/2016 8:06	16.56	85.5	6.78	1.4	SR12	2/5/2016 14:06	16.51	89.2	7.07	2.1	SR12	2/5/2016 20:06	16.55	85.7	6.79	1.2
SR12	2/5/2016 2:11	16.55	90.3	7.15	2.2	SR12	2/5/2016 8:11	16.56	85.2	6.76	1.5	SR12	2/5/2016 14:11	16.47	88.7	7.03	1.8	SR12	2/5/2016 20:11	16.55	85.4	6.77	1.2
SR12	2/5/2016 2:16	16.55	89.9	7.11	2.5	SR12	2/5/2016 8:16	16.56	84.5	6.71	1.4	SR12	2/5/2016 14:16	16.49	88.8	7.04	1.7	SR12	2/5/2016 20:16	16.55	85.5	6.78	1.2
SR12	2/5/2016 2:21	16.56	89.8	7.11	1.7	SR12	2/5/2016 8:21	16.56	85.3	6.77	1.6	SR12	2/5/2016 14:21	16.48	89.0	7.06	1.7	SR12	2/5/2016 20:21	16.55	85.5	6.78	1.2
SR12	2/5/2016 2:26	16.56	89.8	7.11	1.6	SR12	2/5/2016 8:26	16.55	85.1	6.76	1.6	SR12	2/5/2016 14:26	16.49	89.2	7.08	1.9	SR12	2/5/2016 20:26	16.55	85.4	6.77	1.9
SR12	2/5/2016 2:31	16.55	90.1	7.13	1.9	SR12	2/5/2016 8:31	16.56	84.7	6.73	1.7	SR12	2/5/2016 14:31	16.51	88.6	7.02	2.2	SR12	2/5/2016 20:31	16.55	85.6	6.79	0.9
SR12	2/5/2016 2:36	16.40	89.8	7.11	3.3	SR12	2/5/2016 8:36	16.56	83.8	6.66	1.4	SR12	2/5/2016 14:36	16.51	88.7	7.04	1.6	SR12	2/5/2016 20:36	16.55	85.3	6.76	1.0
SR12	2/5/2016 2:41	16.51	90.0	7.13	2.8	SR12	2/5/2016 8:41	16.56	84.6	6.72	1.5	SR12	2/5/2016 14:41	16.53	88.4	7.01	1.4	SR12	2/5/2016 20:41	16.55	85.3	6.77	1.0
SR12	2/5/2016 2:46	16.56	90.4	7.16	1.6	SR12	2/5/2016 8:46	16.56	83.7	6.64	1.4	SR12	2/5/2016 14:46	16.54	88.0	6.98	1.4	SR12	2/5/2016 20:46	16.55	85.7	6.79	2.1
SR12	2/5/2016 2:51	16.57	90.4	7.16	2.4	SR12	2/5/2016 8:51	16.56	83.9	6.66	1.4	SR12	2/5/2016 14:51	16.53	88.7	7.03	1.5	SR12	2/5/2016 20:51	16.57	85.6	6.79	1.0
SR12	2/5/2016 2:56	16.56	90.5	7.17	3.5	SR12	2/5/2016 8:56	16.55	84.8	6.73	1.6	SR12	2/5/2016 14:56	16.53	88.0	6.98	1.7	SR12	2/5/2016 20:56	16.57	85.6	6.78	0.9
SR12	2/5/2016 3:01	16.63	90.2	7.14	3.2	SR12	2/5/2016 9:01	16.55	83.7	6.64	1.6	SR12	2/5/2016 15:01	16.53	87.5	6.94	1.3	SR12	2/5/2016 21:01	16.57	84.8	6.73	0.7
SR12	2/5/2016 3:06	16.62	90.6	7.18	2.0	SR12	2/5/2016 9:06	16.55	85.6	6.80	1.5	SR12	2/5/2016 15:06	16.53	87.8	6.96	1.4	SR12	2/5/2016 21:06	16.56	84.6	6.71	1.1
SR12	2/5/2016 3:11	16.54	90.6	7.18	2.6	SR12	2/5/2016 9:11	16.38	86.1	6.83	1.4	SR12	2/5/2016 15:11	16.53	87.9	6.96	1.7	SR12	2/5/2016 21:11	16.55	84.9	6.73	0.8
SR12	2/5/2016 3:16	16.59	90.0	7.13	2.2	SR12	2/5/2016 9:16	16.38	85.3	6.77	1.7	SR12	2/5/2016 15:16	16.54	87.4	6.93	1.7	SR12	2/5/2016 21:16	16.55	85.4	6.77	1.3
SR12	2/5/2016 3:21	16.43	90.4	7.16	2.6	SR12	2/5/2016 9:21	16.42	84.7	6.72	1.5	SR12	2/5/2016 15:21	16.54	87.7	6.95	1.9	SR12	2/5/2016 21:21	16.54	85.1	6.75	0.9
SR12	2/5/2016 3:26	16.48	90.7	7.18	3.2	SR12	2/5/2016 9:26	16.44	84.3	6.69	2.8	SR12	2/5/2016 15:26	16.57	88.6	7.02	1.2	SR12	2/5/2016 21:26	16.54	85.0	6.74	1.3
SR12	2/5/2016 3:31	16.48	90.5	7.16	3.1	SR12	2/5/2016 9:31	16.43	85.4	6.78	2.2	SR12	2/5/2016 15:31	16.59	88.7	7.03	2.1	SR12	2/5/2016 21:31	16.53	85.3	6.77	1.1
SR12	2/5/2016 3:36	16.48	90.0	7.12	2.4	SR12	2/5/2016 9:36	16.38	85.1	6.75	1.6	SR12	2/5/2016 15:36	16.58	88.7	7.03	1.8	SR12	2/5/2016 21:36	16.53	85.1	6.75	1.1
SR12	2/5/2016 3:41	16.49	89.3	7.07	2.3	SR12	2/5/2016 9:41	16.39	84.9	6.74	2.3	SR12	2/5/2016 15:41	16.61	88.2	6.99	1.4	SR12	2/5/2016 21:41	16.53	85.5	6.78	1.5
SR12	2/5/2016 3:46	16.50	89.1	7.06	1.7	SR12	2/5/2016 9:46	16.34	86.2	6.84	1.8	SR12	2/5/2016 15:46	16.66	89.4	7.09	1.3	SR12	2/5/2016 21:46	16.53	85.6	6.79	1.5
SR12	2/5/2016 3:51	16.51	88.9	7.04	2.2	SR12	2/5/2016 9:51	16.35	85.5	6.79	2.5	SR12	2/5/2016 15:51	16.68	89.4	7.08	2.0	SR12	2/5/2016 21:51	16.53	85.2	6.75	1.0
SR12	2/5/2016 3:56	16.50	89.5	7.09	2.7	SR12	2/5/2016 9:56	16.39	86.7	6.88	2.9	SR12	2/5/2016 15:56	16.66	89.4	7.09	1.7	SR12	2/5/2016 21:56	16.52	84.9	6.73	1.0
SR12	2/5/2016 4:01	16.50	89.4	7.08	2.7	SR12	2/5/2016 10:01	16.37	87.1	6.91	3.5	SR12	2/5/2016 16:01	16.61	89.4	7.09	1.6	SR12	2/5/2016 22:01	16.53	86.6	6.86	1.2
SR12	2/5/2016 4:06	16.52	88.4	7.00	2.7	SR12	2/5/2016 10:06	16.36	87.3	6.93	2.3	SR12	2/5/2016 16:06	16.61	88.5	7.01	1.8	SR12	2/5/2016 22:06	16.54	87.3	6.91	1.5
SR12	2/5/2016 4:11	16.55	89.4	7.08	2.8	SR12	2/5/2016 10:11	16.38	87.0	6.90	3.6	SR12	2/5/2016 16:11	16.57	88.7	7.03	2.1	SR12	2/5/2016 22:11	16.55	87.6	6.93	1.2
SR12	2/5/2016 4:16	16.53	89.0	7.05	2.5	SR12						SR12	2/5/2016 16:16	16.64	88.1	6.98	3.9	SR12	2/5/2016 22:16	16.56	87.5	6.92	1.4
SR12	2/5/2016 4:21	16.53	89.2	7.07	3.2	SR12						SR12	2/5/2016 16:21	16.63	88.9	7.04	4.1	SR12	2/5/2016 22:21	16.56	87.5	6.93	0.8
SR12	2/5/2016 4:26	16.49	89.5	7.09	1.9	SR12						SR12	2/5/2016 16:26	16.62	89.0	7.05	3.4	SR12	2/5/2016 22:26	16.56	87.4	6.92	1.4
SR12	2/5/2016 4:31	16.45	89.8	7.11	2.5	SR12						SR12	2/5/2016 16:31	16.62	89.1	7.06	3.0	SR12	2/5/2016 22:31	16.56	87.2	6.90	0.7
SR12	2/5/2016 4:36	16.44	89.8	7.11	3.1	SR12						SR12	2/5/2016 16:36	16.61	87.9	6.97	4.6	SR12	2/5/2016 22:36	16.56	87.2	6.91	1.4
SR12	2/5/2016 4:41	16.47	89.4	7.08	4.1	SR12						SR12	2/5/2016 16:41	16.60	87.4	6.93	3.4	SR12	2/5/2016 22:41	16.56	87.1	6.90	1.3
SR12	2/5/2016 4:46	16.47	88.9	7.04	3.1	SR12						SR12	2/5/2016 16:46	16.62	88.4	7.01	3.5	SR12	2/5/2016 22:46	16.56	87.1	6.89	0.9
SR12	2/5/2016 4:51	16.45	88.2	6.98	2.9	SR12						SR12	2/5/2016 16:51	16.61	88.2	6.99	2.6	SR12	2/5/2016 22:51	16.60	87.0	6.89	1.4
SR12	2/5/2016 4:56	16.53	88.1	6.98	2.9	SR12						SR12	2/5/2016 16:56	16.61	88.1	6.99	2.9	SR12	2/5/2016 22:56	16.60	86.8	6.87	1.1
SR12	2/5/2016 5:01	16.53	88.1	6.98	2.5	SR12	2/5/2016 11:01	16.36	86.9	6.90	2.8	SR12	2/5/2016 17:01	16.60	87.8	6.96	2.4	SR12	2/5/2016 23:01	16.61	86.6	6.86	1.2
SR12	2/5/2016 5:06	16.52	88.1	6.98	2.4	SR12	2/5/2016 11:06	16.35	86.5	6.87	4.9	SR12	2/5/2016 17:06	16.60	87.6	6.95	1.7	SR12	2/5/2016 23:06	16.60	86.8	6.87	0.8
SR12	2/5/2016 5:11	16.50	88.3	7.00	4.2	SR12	2/5/2016 11:11	16.35	86.9	6.90	5.5	SR12	2/5/2016 17:11	16.59	87.3	6.92	2.2	SR12	2/5/2016 23:11	16.63	87.4	6.92	0.9
SR12	2/5/2016 5:16	16.60	87.6	6.94	2.8	SR12	2/5/2016 11:16	16.35	87.1	6.92	4.5	SR12	2/5/2016 17:16	16.60	87.6	6.95	2.5	SR12	2/5/2016 23:16	16.63	87.1	6.89	1.0
SR12	2/5/2016 5:21	16.58	87.5	6.93	3.0	SR12	2/5/2016 11:21	16.33	87.3	6.93	4.0	SR12	2/5/2016 17:21	16.60	87.3	6.92	2.2	SR12	2/5/2016 23:21	16.63	86.9	6.89	0.9
SR12	2/5/2016 5:26	16.60	88.3	6.99	2.1	SR12	2/5/2016 11:26	16.33	87.7	6.96	3.4	SR12	2/5/2016 17:26	16.57	88.0	6.97	2.2	SR12	2/5/2016 23:26	16.63	87.2	6.90	0.7
SR12	2/5/2016 5:31	16.60	88.1	6.97	2.5	SR12	2/5/2016 11:31	16.35	87.4	6.94	2.8	SR12	2/5/2016 17:31	16.56	87.7	6.94	2.0	SR12	2/5/2016 23:31	16.63	87.8	6.95	0.4
SR12	2/5/2016 5:36	16.60	87.4	6.92	2.4	SR12	2/5/2016 11:36	16.33	87.3	6.93	2.7	SR12	2/5/2016 17:36	16.55	87.6	6.94	1.7	SR12	2/5/2016 23:36	16.62	87.9	6.96	1.2
SR12	2/5/2016 5:41	16.60	86.8	6.87	2.7	SR12	2/5/2016 11:41	16.35	87.0	6.91	4.0	SR12	2/5/2016 17:41	16.56	87.8	6.95	1.8	SR12	2/5/2016 23:41	16.60	88.0	6.97	0.8
SR12	2/5/2016 5:46	16.60	87.4	6.92	3.5	SR12	2/5/2016 11:46	16.38	87.7	6.96	3.4	SR12	2/5/2016 17:46	16.55	87.6	6.94	1.9	SR12	2/5/2016 23:46	16.58	87.9	6.95	0.8
SR12	2/5/2016 5:51	16.60	86.5	6.85	2.4	SR12	2/5/2016 11:51	16.34	87.8	6.97	3.2	SR12	2/5/2016 17:51	16.55	87.6	6.93	1.7	SR12	2/5/2016 23:51	16.59	87.8	6.95	1.5
SR12	2/5/2016 5:56	16.60	86.0	6.81	2.2	SR12	2/5/2016 11:56	16.33	87.5	6.95	3.1	SR12	2/5/2016 17:56	16.55	87.8	6.95	1.4	SR12	2/5/2016 23:56	16.59	88.0	6.97	1.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	2/5/2016 0:00	16.27	93.4	7.54	4.3	SR13	2/5/2016 6:00	16.26	91.4	7.38	2.1	SR13	2/5/2016 12:00	16.27	91.4	7.38	2.1	SR13	2/5/2016 18:00	16.38	92.9	7.48	1.4
SR13	2/5/2016 0:05	16.27	93.0	7.51	4.4	SR13	2/5/2016 6:05	16.26	91.4	7.38	2.2	SR13	2/5/2016 12:05	16.26	91.8	7.42	2.1	SR13	2/5/2016 18:05	16.38	93.1	7.49	1.8
SR13	2/5/2016 0:10	16.27	93.1	7.51	4.0	SR13	2/5/2016 6:10	16.26	91.5	7.39	2.1	SR13	2/5/2016 12:10	16.28	91.1	7.35	1.6	SR13	2/5/2016 18:10	16.38	92.7	7.46	4.1
SR13	2/5/2016 0:15	16.27	93.0	7.51	4.2	SR13	2/5/2016 6:15	16.26	91.0	7.35	2.0	SR13	2/5/2016 12:15	16.28	91.5	7.39	2.0	SR13	2/5/2016 18:15	16.39	92.9	7.48	1.8
SR13	2/5/2016 0:20	16.27	92.9	7.49	4.1	SR13	2/5/2016 6:20	16.25	91.0	7.35	1.7	SR13	2/5/2016 12:20	16.28	91.2	7.36	1.9	SR13	2/5/2016 18:20	16.38	92.5	7.45	1.7
SR13	2/5/2016 0:25	16.27	93.2	7.52	3.7	SR13	2/5/2016 6:25	16.25	90.6	7.32	1.9	SR13	2/5/2016 12:25	16.27	91.3	7.36	2.0	SR13	2/5/2016 18:25	16.37	92.3	7.43	2.0
SR13	2/5/2016 0:30	16.27	93.0	7.51	3.8	SR13	2/5/2016 6:30	16.26	90.4	7.30	1.6	SR13	2/5/2016 12:30	16.25	91.5	7.39	1.8	SR13	2/5/2016 18:30	16.37	92.4	7.45	2.4
SR13	2/5/2016 0:35	16.27	93.0	7.51	3.6	SR13	2/5/2016 6:35	16.25	90.7	7.33	1.8	SR13	2/5/2016 12:35	16.25	91.4	7.38	2.3	SR13	2/5/2016 18:35	16.36	92.4	7.45	2.3
SR13	2/5/2016 0:40	16.28	91.4	7.38	4.2	SR13	2/5/2016 6:40	16.24	91.1	7.36	1.4	SR13	2/5/2016 12:40	16.24	91.8	7.41	2.0	SR13	2/5/2016 18:40	16.35	92.6	7.46	2.6
SR13	2/5/2016 0:45	16.25	93.3	7.54	3.7	SR13	2/5/2016 6:45	16.24	91.1	7.36	1.6	SR13	2/5/2016 12:45	16.24	91.8	7.41	2.2	SR13	2/5/2016 18:45	16.36	92.3	7.43	2.2
SR13	2/5/2016 0:50	16.24	93.2	7.53	3.8	SR13	2/5/2016 6:50	16.24	91.3	7.38	1.6	SR13	2/5/2016 12:50	16.24	91.6	7.39	2.4	SR13	2/5/2016 18:50	16.32	92.7	7.47	2.1
SR13	2/5/2016 0:55	16.26	92.8	7.49	3.4	SR13	2/5/2016 6:55	16.25	91.5	7.39	1.8	SR13	2/5/2016 12:55	16.25	91.1	7.36	1.8	SR13	2/5/2016 18:55	16.32	93.0	7.49	2.1
SR13	2/5/2016 1:00	16.25	92.9	7.51	3.2	SR13	2/5/2016 7:00	16.25	91.3	7.38	1.9	SR13	2/5/2016 13:00	16.26	91.0	7.35	1.6	SR13	2/5/2016 19:00	16.32	92.7	7.46	1.7
SR13	2/5/2016 1:05	16.24	93.2	7.52	3.1	SR13	2/5/2016 7:05	16.25	91.3	7.37	1.6	SR13	2/5/2016 13:05	16.31	90.8	7.33	1.6	SR13	2/5/2016 19:05	16.33	92.3	7.44	1.6
SR13	2/5/2016 1:10	16.22	92.9	7.51	3.7	SR13	2/5/2016 7:10	16.25	90.8	7.33	1.6	SR13	2/5/2016 13:10	16.38	91.4	7.36	1.4	SR13	2/5/2016 19:10	16.33	92.3	7.43	1.7
SR13	2/5/2016 1:15	16.23	92.6	7.49	3.0	SR13	2/5/2016 7:15	16.28	90.9	7.34	1.9	SR13	2/5/2016 13:15	16.35	91.4	7.37	1.5	SR13	2/5/2016 19:15	16.32	92.6	7.46	1.7
SR13	2/5/2016 1:20	16.24	92.6	7.48	2.7	SR13	2/5/2016 7:20	16.27	91.2	7.36	2.9	SR13	2/5/2016 13:20	16.37	91.9	7.40	2.1	SR13	2/5/2016 19:20	16.32	92.8	7.48	1.9
SR13	2/5/2016 1:25	16.26	92.1	7.45	2.5	SR13	2/5/2016 7:25	16.28	91.0	7.35	2.9	SR13	2/5/2016 13:25	16.42	91.2	7.34	1.4	SR13	2/5/2016 19:25	16.32	92.6	7.46	1.8
SR13	2/5/2016 1:30	16.26	92.0	7.43	2.2	SR13	2/5/2016 7:30	16.26	91.3	7.37	2.5	SR13	2/5/2016 13:30	16.37	92.0	7.41	1.9	SR13	2/5/2016 19:30	16.32	92.2	7.43	2.1
SR13	2/5/2016 1:35	16.22	91.7	7.42	2.1	SR13	2/5/2016 7:35	16.27	90.7	7.33	2.6	SR13	2/5/2016 13:35	16.34	92.6	7.46	2.2	SR13	2/5/2016 19:35	16.32	92.7	7.47	2.2
SR13	2/5/2016 1:40	16.22	91.8	7.42	1.9	SR13	2/5/2016 7:40	16.26	91.3	7.37	2.6	SR13	2/5/2016 13:40	16.32	92.5	7.45	2.4	SR13	2/5/2016 19:40	16.33	92.4	7.45	1.7
SR13	2/5/2016 1:45	16.22	91.7	7.42	2.0	SR13	2/5/2016 7:45	16.26	91.4	7.38	2.1	SR13	2/5/2016 13:45	16.35	91.9	7.41	2.0	SR13	2/5/2016 19:45	16.33	92.1	7.43	1.3
SR13	2/5/2016 1:50	16.22	91.4	7.39	2.0	SR13	2/5/2016 7:50	16.26	91.3	7.37	2.3	SR13	2/5/2016 13:50	16.31	91.5	7.38	1.8	SR13	2/5/2016 19:50	16.33	92.1	7.42	1.4
SR13	2/5/2016 1:55	16.22	91.5	7.40	2.0	SR13	2/5/2016 7:55	16.26	91.6	7.40	2.1	SR13	2/5/2016 13:55	16.32	91.1	7.35	1.9	SR13	2/5/2016 19:55	16.32	92.6	7.46	1.6
SR13	2/5/2016 2:00	16.22	91.7	7.42	2.1	SR13	2/5/2016 8:00	16.26	91.0	7.35	1.8	SR13	2/5/2016 14:00	16.34	90.6	7.30	1.4	SR13	2/5/2016 20:00	16.32	92.3	7.43	1.7
SR13	2/5/2016 2:05	16.22	91.1	7.38	2.0	SR13	2/5/2016 8:05	16.25	91.6	7.40	2.1	SR13	2/5/2016 14:05	16.29	92.6	7.47	2.8	SR13	2/5/2016 20:05	16.32	92.3	7.43	1.7
SR13	2/5/2016 2:10	16.22	90.7	7.33	2.1	SR13	2/5/2016 8:10	16.25	92.0	7.43	2.6	SR13	2/5/2016 14:10	16.31	92.3	7.44	2.0	SR13	2/5/2016 20:10	16.32	92.3	7.43	1.8
SR13	2/5/2016 2:15	16.23	92.1	7.45	7.7	SR13	2/5/2016 8:15	16.25	91.7	7.40	2.2	SR13	2/5/2016 14:15	16.31	91.6	7.39	2.1	SR13	2/5/2016 20:15	16.32	92.3	7.43	1.6
SR13	2/5/2016 2:20	16.24	91.7	7.42	4.5	SR13	2/5/2016 8:20	16.25	91.8	7.42	2.8	SR13	2/5/2016 14:20	16.30	92.4	7.45	4.0	SR13	2/5/2016 20:20	16.33	92.4	7.45	1.6
SR13	2/5/2016 2:25	16.23	91.6	7.41	2.9	SR13	2/5/2016 8:25	16.25	91.8	7.41	2.6	SR13	2/5/2016 14:25	16.30	93.1	7.51	4.8	SR13	2/5/2016 20:25	16.32	92.3	7.44	1.7
SR13	2/5/2016 2:30	16.23	91.2	7.38	2.0	SR13	2/5/2016 8:30	16.25	91.8	7.42	2.9	SR13	2/5/2016 14:30	16.30	93.2	7.52	4.3	SR13	2/5/2016 20:30	16.32	92.4	7.45	1.5
SR13	2/5/2016 2:35	16.23	91.3	7.39	2.0	SR13	2/5/2016 8:35	16.25	91.9	7.42	2.7	SR13	2/5/2016 14:35	16.31	93.7	7.55	4.0	SR13	2/5/2016 20:35	16.32	92.3	7.44	1.6
SR13	2/5/2016 2:40	16.23	91.3	7.38	2.2	SR13	2/5/2016 8:40	16.25	91.8	7.42	2.4	SR13	2/5/2016 14:40	16.30	93.5	7.54	6.4	SR13	2/5/2016 20:40	16.32	92.4	7.45	1.6
SR13	2/5/2016 2:45	16.25	91.5	7.40	2.1	SR13	2/5/2016 8:45	16.25	91.7	7.41	2.4	SR13	2/5/2016 14:45	16.33	93.3	7.52	3.2	SR13	2/5/2016 20:45	16.32	92.1	7.43	1.6
SR13	2/5/2016 2:50	16.25	91.6	7.40	2.4	SR13	2/5/2016 8:50	16.25	91.5	7.39	2.0	SR13	2/5/2016 14:50	16.33	93.2	7.51	2.8	SR13	2/5/2016 20:50	16.32	92.3	7.44	1.5
SR13	2/5/2016 2:55	16.24	91.0	7.36	1.9	SR13	2/5/2016 8:55	16.25	91.7	7.40	2.0	SR13	2/5/2016 14:55	16.32	93.3	7.52	3.1	SR13	2/5/2016 20:55	16.32	92.5	7.45	1.5
SR13	2/5/2016 3:00	16.24	90.7	7.34	1.7	SR13	2/5/2016 9:00	16.25	92.0	7.43	2.7	SR13	2/5/2016 15:00	16.33	93.1	7.51	3.0	SR13	2/5/2016 21:00	16.32	92.3	7.44	1.6
SR13	2/5/2016 3:05	16.24	91.1	7.37	2.1	SR13	2/5/2016 9:05	16.25	92.0	7.43	2.2	SR13	2/5/2016 15:05	16.34	93.5	7.53	2.8	SR13	2/5/2016 21:05	16.32	92.6	7.46	1.4
SR13	2/5/2016 3:10	16.24	91.5	7.39	1.8	SR13	2/5/2016 9:10	16.25	92.0	7.43	1.9	SR13	2/5/2016 15:10	16.35	93.4	7.52	2.9	SR13	2/5/2016 21:10	16.30	93.1	7.51	1.7
SR13	2/5/2016 3:15	16.24	91.3	7.38	1.9	SR13	2/5/2016 9:15	16.25	91.8	7.41	2.3	SR13	2/5/2016 15:15	16.43	94.0	7.56	2.2	SR13	2/5/2016 21:15	16.31	92.1	7.42	1.5
SR13	2/5/2016 3:20	16.26	92.0	7.43	3.7	SR13	2/5/2016 9:20	16.25	91.8	7.42	2.3	SR13	2/5/2016 15:20	16.41	93.8	7.55	2.3	SR13	2/5/2016 21:20	16.32	92.4	7.44	1.5
SR13	2/5/2016 3:25	16.26	92.1	7.45	3.1	SR13	2/5/2016 9:25	16.25	91.6	7.40	2.6	SR13	2/5/2016 15:25	16.39	93.6	7.53	2.3	SR13	2/5/2016 21:25	16.32	91.9	7.40	1.6
SR13	2/5/2016 3:30	16.33	91.3	7.37	2.5	SR13	2/5/2016 9:30	16.25	91.6	7.39	2.1	SR13	2/5/2016 15:30	16.39	93.5	7.52	2.3	SR13	2/5/2016 21:30	16.31	92.3	7.44	2.0
SR13	2/5/2016 3:35	16.28	91.4	7.38	2.5	SR13	2/5/2016 9:35	16.25	91.8	7.42	2.2	SR13	2/5/2016 15:35	16.42	94.0	7.56	1.8	SR13	2/5/2016 21:35	16.30	92.0	7.41	2.3
SR13	2/5/2016 3:40	16.28	91.7	7.40	3.8	SR13	2/5/2016 9:40	16.25	91.7	7.40	2.0	SR13	2/5/2016 15:40	16.41	93.8	7.55	1.8	SR13	2/5/2016 21:40	16.30	92.1	7.43	1.5
SR13	2/5/2016 3:45	16.28	91.7	7.40	3.5	SR13	2/5/2016 9:45	16.26	91.4	7.38	1.7	SR13	2/5/2016 15:45	16.40	94.1	7.58	1.8	SR13	2/5/2016 21:45	16.31	91.8	7.40	1.4
SR13	2/5/2016 3:50	16.27	92.0	7.43	3.2	SR13	2/5/2016 9:50	16.26	91.9	7.42	5.0	SR13	2/5/2016 15:50	16.41	94.0	7.57	2.9	SR13	2/5/2016 21:50	16.30	92.2	7.43	1.8
SR13	2/5/2016 3:55	16.26	92.3	7.45	3.0	SR13	2/5/2016 9:55	16.25	92.0	7.43	4.0	SR13	2/5/2016 15:55	16.42	93.7	7.54	1.7	SR13	2/5/2016 21:55	16.31	91.7	7.39	1.6
SR13	2/5/2016 4:00	16.27	91.8	7.42	3.1	SR13	2/5/2016 10:00	16.26	92.1	7.43	2.5	SR13	2/5/2016 16:00	16.42	93.8	7.55	1.6	SR13	2/5/2016 22:00	16.31	91.6	7.38	1.4
SR13	2/5/2016 4:05	16.26	91.9	7.42	2.2	SR13	2/5/2016 10:05	16.26	91.7	7.41	2.3	SR13	2/5/2016 16:05	16.41	93.7	7.54	1.9	SR13	2/5/2016 22:05	16.31	91.7	7.39	1.4
SR13	2/5/2016 4:10	16.26	92.0	7.43	3.3	SR13	2/5/2016 10:10	16.27	91.5	7.39	2.4	SR13	2/5/2016 16:10	16.41	93.8	7.54	1.8	SR13	2/5/2016 22:10	16.31	91.5	7.38	1.4
SR13	2/5/2016 4:15	16.27	91.8	7.42	2.5	SR13	2/5/2016 10:15	16.25	92.0	7.43	2.5	SR13	2/5/2016 16:15	16.41	93.6	7.53	1.7	SR13	2/5/2016 22:15	16.31	91.5	7.38	1.3
SR13	2/5/2016 4:20	16.26	91.8	7.42	2.6	SR13	2/5/2016 10:20	16.25	91.6	7.39	2.1	SR13	2/5/2016 16:20	16.41	92.9	7.47	1.4	SR13	2/5/2016 22:20	16.30	91.8	7.39	1.6
SR13	2/5/2016 4:25	16.26	91.7	7.40	2.5	SR13	2/5/2016 10:25	16.28	92.3	7.45	2.0	SR13	2/5/2016 16:25	16.41	93.0	7.49	1.7	SR13	2/5/2016 22:25	16.30	92.1	7.42	1.7
SR13	2/5/2016 4:30	16.25	91.9	7.43	2.2	SR13	2/5/2016 10:30	16.27	92.0	7.43	2.7	SR13	2/5/2016 16:30	16.42	93.3	7.51	1.6	SR13	2/5/2016 22:30	16.31	91.4	7.36	1.5
SR13	2/5/2016 4:35	16.25	91.7	7.40	3.1	SR13	2/5/2016 10:35	16.25	91.8	7.41	2.6	SR13	2/5/2016 16:35	16.40	94.1	7.57	8.1	SR13	2/5/2016 22:35	16.32	91.2	7.35	1.3
SR13	2/5/2016 4:40	16.25	92.1	7.44	2.3	SR13	2/5/2016 10:40	16.25	92.0	7.43	2.3	SR13	2/5/2016 16:40	16.41	93.8	7.54	5.7	SR13	2/5/2016 22:40	16.31	91.2	7.35	1.5
SR13	2/5/2016 4:45	16.26	92.1	7.43	2.1	SR13	2/5/2016 10:45	16.25	91.9	7.42	2.3	SR13	2/5/2016 16:45	16.40	93.8	7.54	2.4	SR13	2/5/2016 22:45	16.29	90.8	7.32	1.5
SR13	2/5/2016 4:50	16.26	91.8	7.42	2.4	SR13	2/5/2016 10:50	16.25	91.7	7.40	2.5	SR13	2/5/2016 16:50	16.40	93.6	7.53	1.9	SR13	2/5/2016 22:50	16.31	91.1	7.35	1.1
SR13	2/5/2016 4:55	16.26	92.0	7.43	2.7	SR13	2/5/2016 10:55	16.25	91.7	7.40	2.6	SR13	2/5/2016 16:55	16.40	93.2	7.51	2.0	SR13	2/5/2016 22:55	16.29	90.8	7.32	1.9
SR13	2/5/2016 5:00	16.27	91.4	7.38	2.7	SR13	2/5/2016 11:00	16.33	91.7	7.40	1.8	SR13	2/5/2016 17:00	16.40	93.3	7.51	1.8	SR13	2/5/2016 23:00	16.29	90.9	7.33	1.4
SR13	2/5/2016 5:05	16.27	91.5	7.39	2.7	SR13	2/5/2016 11:05	16.32	92.1	7.43	1.8	SR13	2/5/2016 17:05	16.40	93.3	7.51	2.0	SR13	2/5/2016 23:05	16.29	91.3	7.36	1.4
SR13	2/5/2016 5:10	16.26	91.5	7.39	2.8	SR13	2/5/2016 11:10	16.33	92.0	7.42	2.2	SR13	2/5/2016 17:10	16.40	93.1	7.49	2.2	SR13	2/5/2016 23:10	16.29	91.1	7.35	1.6
SR13	2/5/2016 5:15	16.26	91.3	7.38	2.7	SR13	2/5/2016 11:15	16.28	92.0	7.42	1.8	SR13	2/5/2016 17:15	16.39	93.1	7.49	1.9	SR13	2/5/2016 23:15	16.29	91.1	7.35	1.6
SR13	2/5/2016 5:20	16.26	92.1	7.44	2.5	SR13	2/5/2016 11:20	16.27	91.5	7.39	1.9	SR13	2/5/2016 17:20	16.39	93.3	7.51	1.7	SR13	2/5/2016 23:20	16.29	91.2	7.35	1.3
SR13	2/5/2016 5:25	16.26	91.7	7.41	2.3	SR13	2/5/2016 11:25	16.26	91.4	7.38	1.9	SR13	2/5/2016 17:25	16.39	93.6	7.53	2.0	SR13	2/5/2016 23:25	16.29	91.0	7.33	1.6
SR13	2/5/2016 5:30	16.26	91.8	7.42	2.6	SR13	2/5/2016 11:30	16.26	91.0	7.35	1.8	SR13	2/5/2016 17:30	16.39	92.9	7.48	1.8	SR13	2/5/2016 23:30	16.29	90.8	7.32	1.5
SR13	2/5/2016 5:35	16.26	92.1	7.43	2.7	SR13	2/5/2016 11:35	16.26	91.2	7.36	1.9	SR13	2/5/2016 17:35	16.39	93.0	7.49	1.8	SR13	2/5/2016 23:35	16.29	91.0	7.33	1.4
SR13	2/5/2016 5:40	16.26	91.8	7.42	2.4	SR13	2/5/2016 11:40	16.26	91.1	7.35	2.1	SR13	2/5/2016 17:40	16.38	92.9	7.48	1.8	SR13	2/5/2016 23:40	16.30	90.8	7.32	1.4
SR13	2/5/2016 5:45	16.26	92.1	7.44	2.0	SR13	2/5/2016 11:45	16.25	91.4	7.38	2.2	SR13	2/5/2016 17:45	16.38	93.0	7.49	1.9	SR13	2/5/2016 23:45	16.29	91.5	7.38	1.9
SR13	2/5/2016 5:50	16.26	91.8	7.42	2.3	SR13	2/5/2016 11:50	16.25	91.0	7.34	2.2	SR13	2/5/2016 17:50	16.38	93.0	7.49	1.6	SR13	2/5/2016 23:50	16.29	91.5	7.38	1.7
SR13	2/5/2016 5:55	16.26	91.6	7.40	1.9	SR13	2/5/2016 11:55	16.26	91.2	7.36	2.0	SR13	2/5/2016 17:55	16.38	93.2	7.51	1.8	SR13	2/5/2016 23:55	16.29	91.3	7.36	1.8

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	2/5/2016 0:17	0.09				SR12	2/5/2016 0:17	0.10			
SR4	2/5/2016 0:37	0.07				SR12	2/5/2016 0:37	0.09			
SR4	2/5/2016 0:57	0.07				SR12	2/5/2016 0:57	0.09			
SR4	2/5/2016 1:17	0.06				SR12	2/5/2016 1:17	0.09			
SR4	2/5/2016 1:37	0.06				SR12	2/5/2016 1:37	0.08			
SR4	2/5/2016 1:57	0.07				SR12	2/5/2016 1:57	0.09			
SR4	2/5/2016 2:17	0.07				SR12	2/5/2016 2:17	0.11			
SR4	2/5/2016 2:37	0.07				SR12	2/5/2016 2:37	0.10			
SR4	2/5/2016 2:57	0.07				SR12	2/5/2016 2:57	0.09			
SR4	2/5/2016 3:17	0.06				SR12	2/5/2016 3:17	0.09			
SR4	2/5/2016 3:37	0.07				SR12	2/5/2016 3:37	0.10			
SR4	2/5/2016 3:57	0.05				SR12	2/5/2016 3:57	0.14			
SR4	2/5/2016 4:17	0.06				SR12	2/5/2016 4:17	0.11			
SR4	2/5/2016 4:37	0.07				SR12	2/5/2016 4:37	0.10			
SR4	2/5/2016 4:57	0.07				SR12	2/5/2016 4:57	0.09			
SR4	2/5/2016 5:17	0.10				SR12	2/5/2016 5:17	0.09			
SR4	2/5/2016 5:37	0.08				SR12	2/5/2016 5:37	0.10			
SR4	2/5/2016 5:57	0.07				SR12	2/5/2016 5:57	0.09			
SR4						SR12					
SR4	2/5/2016 6:37	0.08				SR12	2/5/2016 6:37	0.09			
SR4	2/5/2016 6:57	0.09				SR12	2/5/2016 6:57	0.09			
SR4	2/5/2016 7:17	0.07				SR12	2/5/2016 7:17	0.11			
SR4	2/5/2016 7:37	0.06				SR12	2/5/2016 7:37	0.10			
SR4	2/5/2016 7:57	0.06				SR12	2/5/2016 7:57	0.09			
SR4	2/5/2016 8:17	0.06				SR12	2/5/2016 8:17	0.11			
SR4	2/5/2016 8:37	0.05				SR12	2/5/2016 8:37	0.09			
SR4	2/5/2016 8:57	0.06				SR12	2/5/2016 8:57	0.10			
SR4	2/5/2016 9:17	0.07				SR12	2/5/2016 9:17	0.09			
SR4	2/5/2016 9:37	0.08				SR12	2/5/2016 9:37	0.11			
SR4	2/5/2016 9:57	0.10				SR12	2/5/2016 9:57	0.10			
SR4	2/5/2016 10:17	0.09				SR12					
SR4	2/5/2016 10:37	0.09				SR12					
SR4	2/5/2016 10:57	0.10				SR12					
SR4	2/5/2016 11:17	0.09				SR12	2/5/2016 11:17	0.09			
SR4	2/5/2016 11:37	0.07				SR12	2/5/2016 11:37	0.10			
SR4	2/5/2016 11:57	0.07				SR12	2/5/2016 11:57	0.09			
SR4						SR12	2/5/2016 12:17	0.11			
SR4						SR12	2/5/2016 12:37	0.09			
SR4						SR12	2/5/2016 12:57	0.10			
SR4	2/5/2016 13:17	0.06				SR12	2/5/2016 13:17	0.09			
SR4	2/5/2016 13:37	0.08				SR12	2/5/2016 13:37	0.11			
SR4	2/5/2016 13:57	0.08				SR12	2/5/2016 13:57	0.09			
SR4	2/5/2016 14:17	0.07				SR12	2/5/2016 14:17	0.10			
SR4	2/5/2016 14:37	0.08				SR12	2/5/2016 14:37	0.09			
SR4	2/5/2016 14:57	0.07				SR12	2/5/2016 14:57	0.10			
SR4	2/5/2016 15:17	0.09				SR12	2/5/2016 15:17	0.09			
SR4	2/5/2016 15:37	0.10				SR12	2/5/2016 15:37	0.09			
SR4	2/5/2016 15:57	0.09				SR12	2/5/2016 15:57	0.10			
SR4	2/5/2016 16:17	0.09				SR12	2/5/2016 16:17	0.09			
SR4	2/5/2016 16:37	0.10				SR12	2/5/2016 16:37	0.11			
SR4	2/5/2016 16:57	0.08				SR12	2/5/2016 16:57	0.09			
SR4	2/5/2016 17:17	0.08				SR12	2/5/2016 17:17	0.09			
SR4	2/5/2016 17:37	0.06				SR12	2/5/2016 17:37	0.09			
SR4	2/5/2016 17:57	0.07				SR12	2/5/2016 17:57	0.10			
SR4	2/5/2016 18:17	0.06				SR12	2/5/2016 18:17	0.07			
SR4	2/5/2016 18:37	0.06				SR12	2/5/2016 18:37	0.07			
SR4	2/5/2016 18:57	0.07				SR12	2/5/2016 18:57	0.08			
SR4	2/5/2016 19:17	0.06				SR12	2/5/2016 19:17	0.07			
SR4	2/5/2016 19:37	0.05				SR12	2/5/2016 19:37	0.06			
SR4	2/5/2016 19:57	0.05				SR12	2/5/2016 19:57	0.08			
SR4	2/5/2016 20:17	0.06				SR12	2/5/2016 20:17	0.09			
SR4	2/5/2016 20:37	0.05				SR12	2/5/2016 20:37	0.08			
SR4	2/5/2016 20:57	0.06				SR12	2/5/2016 20:57	0.06			
SR4	2/5/2016 21:17	0.07				SR12	2/5/2016 21:17	0.06			
SR4	2/5/2016 21:37	0.06				SR12	2/5/2016 21:37	0.05			
SR4	2/5/2016 21:57	0.06				SR12	2/5/2016 21:57	0.06			
SR4	2/5/2016 22:17	0.07				SR12	2/5/2016 22:17	0.07			
SR4	2/5/2016 22:37	0.06				SR12	2/5/2016 22:37	0.09			
SR4	2/5/2016 22:57	0.06				SR12	2/5/2016 22:57	0.10			
SR4	2/5/2016 23:17	0.08				SR12	2/5/2016 23:17	0.13			
SR4	2/5/2016 23:37	0.08				SR12	2/5/2016 23:37	0.10			
SR4	2/5/2016 23:57	0.07				SR12	2/5/2016 23:57	0.09			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 12:01-12:56.
SR5 monitoring station was under maintenance during 10:45-11:10.
SR12 monitoring station was under maintenance during 10:11-11:01.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	2/6/2016 0:01	16.33	85.1	6.77	3.9	SR4	2/6/2016 6:01	16.06	88.1	6.98	1.7	SR4	2/6/2016 12:01	16.17	87.0	6.92	3.2	SR4	2/6/2016 18:01	16.25	85.7	6.83	3.6
SR4	2/6/2016 0:06	16.32	85.4	6.79	2.1	SR4	2/6/2016 6:06	16.07	88.3	6.99	0.9	SR4	2/6/2016 12:06	16.30	86.7	6.89	4.2	SR4	2/6/2016 18:06	16.26	84.7	6.76	2.3
SR4	2/6/2016 0:11	16.32	86.7	6.89	2.1	SR4	2/6/2016 6:11	16.06	87.7	6.95	2.4	SR4	2/6/2016 12:11	16.27	84.2	6.69	3.2	SR4	2/6/2016 18:11	16.26	85.3	6.80	2.9
SR4	2/6/2016 0:16	16.32	86.5	6.87	3.5	SR4	2/6/2016 6:16	16.06	90.1	7.14	2.1	SR4	2/6/2016 12:16	16.25	86.3	6.85	3.4	SR4	2/6/2016 18:16	16.26	88.4	7.05	2.6
SR4	2/6/2016 0:21	16.33	85.2	6.77	1.7	SR4	2/6/2016 6:21	16.05	87.9	6.96	2.0	SR4	2/6/2016 12:21	16.18	87.0	6.91	3.9	SR4	2/6/2016 18:21	16.26	85.0	6.78	1.9
SR4	2/6/2016 0:26	16.33	87.3	6.93	2.8	SR4	2/6/2016 6:26	16.04	87.9	6.97	1.1	SR4	2/6/2016 12:26	16.22	85.5	6.80	3.1	SR4	2/6/2016 18:26	16.25	88.7	7.07	4.0
SR4	2/6/2016 0:31	16.33	89.2	7.08	2.3	SR4	2/6/2016 6:31	16.04	86.8	6.87	2.9	SR4	2/6/2016 12:31	16.19	85.9	6.82	3.6	SR4	2/6/2016 18:31	16.25	86.5	6.91	3.9
SR4	2/6/2016 0:36	16.32	91.3	7.23	3.3	SR4	2/6/2016 6:36	16.05	86.9	6.88	2.2	SR4	2/6/2016 12:36	16.18	85.3	6.77	5.0	SR4	2/6/2016 18:36	16.25	84.6	6.75	4.0
SR4	2/6/2016 0:41	16.32	91.3	7.24	3.7	SR4	2/6/2016 6:41	16.05	87.1	6.90	5.5	SR4	2/6/2016 12:41	16.24	85.9	6.82	5.7	SR4	2/6/2016 18:41	16.24	85.8	6.85	2.1
SR4	2/6/2016 0:46	16.32	91.5	7.26	2.9	SR4	2/6/2016 6:46	16.07	87.2	6.91	4.1	SR4	2/6/2016 12:46	16.29	86.1	6.84	3.0	SR4	2/6/2016 18:46	16.24	85.9	6.86	2.3
SR4	2/6/2016 0:51	16.32	91.0	7.22	2.0	SR4	2/6/2016 6:51	16.07	86.6	6.86	3.3	SR4	2/6/2016 12:51	16.31	86.3	6.86	3.5	SR4	2/6/2016 18:51	16.24	84.7	6.76	2.9
SR4	2/6/2016 0:56	16.32	91.7	7.27	3.5	SR4	2/6/2016 6:56	16.07	85.4	6.77	2.1	SR4	2/6/2016 12:56	16.29	86.0	6.83	2.9	SR4	2/6/2016 18:56	16.24	82.8	6.61	2.9
SR4	2/6/2016 1:01	16.32	91.9	7.28	2.7	SR4	2/6/2016 7:01	16.07	84.9	6.73	3.6	SR4	2/6/2016 13:01	16.26	85.7	6.81	4.1	SR4	2/6/2016 19:01	16.24	82.4	6.58	2.5
SR4	2/6/2016 1:06	16.31	90.4	7.16	3.8	SR4	2/6/2016 7:06	16.08	85.5	6.78	3.5	SR4	2/6/2016 13:06	16.25	86.5	6.88	2.8	SR4	2/6/2016 19:06	16.24	83.4	6.66	2.5
SR4	2/6/2016 1:11	16.30	92.5	7.33	2.9	SR4	2/6/2016 7:11	16.08	86.7	6.87	4.3	SR4	2/6/2016 13:11	16.24	84.3	6.70	3.4	SR4	2/6/2016 19:11	16.24	82.3	6.57	2.5
SR4	2/6/2016 1:16	16.30	92.8	7.35	4.3	SR4	2/6/2016 7:16	16.09	85.9	6.81	2.3	SR4	2/6/2016 13:16	16.20	83.9	6.67	2.4	SR4	2/6/2016 19:16	16.24	82.8	6.61	2.9
SR4	2/6/2016 1:21	16.29	90.9	7.20	2.2	SR4	2/6/2016 7:21	16.08	86.5	6.86	3.5	SR4	2/6/2016 13:21	16.23	82.9	6.59	6.3	SR4	2/6/2016 19:21	16.24	81.3	6.49	3.3
SR4	2/6/2016 1:26	16.28	93.3	7.38	7.4	SR4	2/6/2016 7:26	16.07	86.9	6.89	3.8	SR4	2/6/2016 13:26	16.30	82.1	6.52	2.2	SR4	2/6/2016 19:26	16.24	81.2	6.48	3.0
SR4	2/6/2016 1:31	16.28	90.6	7.18	3.5	SR4	2/6/2016 7:31	16.08	84.6	6.71	2.7	SR4	2/6/2016 13:31	16.29	82.6	6.56	2.8	SR4	2/6/2016 19:31	16.24	81.9	6.55	3.8
SR4	2/6/2016 1:36	16.27	93.4	7.39	2.9	SR4	2/6/2016 7:36	16.07	87.8	6.96	3.7	SR4	2/6/2016 13:36	16.28	81.9	6.51	3.9	SR4	2/6/2016 19:36	16.24	80.7	6.44	2.9
SR4	2/6/2016 1:41	16.27	94.0	7.43	3.0	SR4	2/6/2016 7:41	16.09	87.0	6.90	2.1	SR4	2/6/2016 13:41	16.29	82.5	6.56	2.8	SR4	2/6/2016 19:41	16.23	80.7	6.45	2.1
SR4	2/6/2016 1:46	16.26	94.2	7.45	2.5	SR4	2/6/2016 7:46	16.10	84.3	6.69	2.8	SR4	2/6/2016 13:46	16.29	81.6	6.49	2.8	SR4	2/6/2016 19:46	16.23	80.7	6.44	2.0
SR4	2/6/2016 1:51	16.25	90.1	7.14	3.9	SR4	2/6/2016 7:51	16.09	84.8	6.73	2.7	SR4	2/6/2016 13:51	16.27	82.4	6.56	2.3	SR4	2/6/2016 19:51	16.22	79.2	6.33	3.0
SR4	2/6/2016 1:56	16.25	94.5	7.47	4.1	SR4	2/6/2016 7:56	16.09	85.0	6.74	3.5	SR4	2/6/2016 13:56	16.26	82.1	6.53	3.8	SR4	2/6/2016 19:56	16.22	79.4	6.34	3.4
SR4	2/6/2016 2:01	16.24	94.8	7.49	2.5	SR4	2/6/2016 8:01	16.08	85.6	6.79	3.2	SR4	2/6/2016 14:01	16.25	82.5	6.56	2.3	SR4	2/6/2016 20:01	16.22	86.0	6.86	1.9
SR4	2/6/2016 2:06	16.24	94.9	7.50	3.4	SR4	2/6/2016 8:06	16.08	85.3	6.76	3.9	SR4	2/6/2016 14:06	16.24	82.8	6.59	3.5	SR4	2/6/2016 20:06	16.22	80.8	6.45	3.3
SR4	2/6/2016 2:11	16.22	91.8	7.27	2.6	SR4	2/6/2016 8:11	16.09	85.1	6.75	4.1	SR4	2/6/2016 14:11	16.21	84.7	6.73	3.5	SR4	2/6/2016 20:11	16.21	80.4	6.42	2.4
SR4	2/6/2016 2:16	16.23	94.8	7.49	4.1	SR4	2/6/2016 8:16	16.09	84.9	6.73	5.4	SR4	2/6/2016 14:16	16.22	82.2	6.54	3.2	SR4	2/6/2016 20:16	16.21	79.7	6.37	2.7
SR4	2/6/2016 2:21	16.23	94.6	7.48	1.4	SR4	2/6/2016 8:21	16.09	83.3	6.61	3.2	SR4	2/6/2016 14:21	16.22	82.2	6.54	2.3	SR4	2/6/2016 20:21	16.21	80.3	6.41	3.1
SR4	2/6/2016 2:26	16.22	92.4	7.30	3.1	SR4	2/6/2016 8:26	16.07	85.3	6.77	5.7	SR4	2/6/2016 14:26	16.24	84.6	6.73	4.5	SR4	2/6/2016 20:26	16.21	84.3	6.73	1.9
SR4	2/6/2016 2:31	16.21	93.6	7.40	1.8	SR4	2/6/2016 8:31	16.10	83.2	6.60	3.2	SR4	2/6/2016 14:31	16.26	85.5	6.80	3.0	SR4	2/6/2016 20:31	16.21	83.1	6.63	2.2
SR4	2/6/2016 2:36	16.21	94.4	7.46	2.1	SR4	2/6/2016 8:36	16.10	83.7	6.65	3.4	SR4	2/6/2016 14:36	16.27	87.0	6.92	4.0	SR4	2/6/2016 20:36	16.21	82.6	6.59	2.6
SR4	2/6/2016 2:41	16.21	92.6	7.33	2.5	SR4	2/6/2016 8:41	16.10	81.8	6.49	2.3	SR4	2/6/2016 14:41	16.25	86.5	6.88	3.3	SR4	2/6/2016 20:41	16.20	82.3	6.57	3.7
SR4	2/6/2016 2:46	16.20	93.8	7.42	3.5	SR4	2/6/2016 8:46	16.11	81.9	6.50	4.4	SR4	2/6/2016 14:46	16.28	85.1	6.77	3.0	SR4	2/6/2016 20:46	16.20	82.0	6.54	1.6
SR4	2/6/2016 2:51	16.21	95.1	7.52	2.4	SR4	2/6/2016 8:51	16.11	83.1	6.60	4.6	SR4	2/6/2016 14:51	16.28	86.5	6.88	3.0	SR4	2/6/2016 20:51	16.19	83.1	6.63	1.2
SR4	2/6/2016 2:56	16.20	91.3	7.23	2.2	SR4	2/6/2016 8:56	16.11	83.7	6.64	3.8	SR4	2/6/2016 14:56	16.28	86.9	6.91	3.4	SR4	2/6/2016 20:56	16.20	81.4	6.50	2.1
SR4	2/6/2016 3:01	16.19	94.0	7.44	3.4	SR4	2/6/2016 9:01	16.11	83.5	6.63	4.6	SR4	2/6/2016 15:01	16.27	85.6	6.81	2.6	SR4	2/6/2016 21:01	16.20	83.1	6.63	2.0
SR4	2/6/2016 3:06	16.19	90.3	7.15	1.4	SR4	2/6/2016 9:06	16.11	84.0	6.67	8.7	SR4	2/6/2016 15:06	16.25	89.3	7.11	7.7	SR4	2/6/2016 21:06	16.19	82.3	6.56	1.7
SR4	2/6/2016 3:11	16.19	96.5	7.64	1.2	SR4	2/6/2016 9:11	16.11	83.9	6.66	3.7	SR4	2/6/2016 15:11	16.28	88.4	7.04	2.6	SR4	2/6/2016 21:11	16.19	83.7	6.67	2.2
SR4	2/6/2016 3:16	16.17	92.2	7.30	2.3	SR4	2/6/2016 9:16	16.12	84.2	6.69	3.0	SR4	2/6/2016 15:16	16.26	90.4	7.20	3.2	SR4	2/6/2016 21:16	16.19	83.4	6.66	2.5
SR4	2/6/2016 3:21	16.17	95.7	7.58	1.3	SR4	2/6/2016 9:21	16.12	84.7	6.72	2.9	SR4	2/6/2016 15:21	16.27	84.2	6.70	3.8	SR4	2/6/2016 21:21	16.19	83.0	6.62	3.0
SR4	2/6/2016 3:26	16.16	94.2	7.46	1.8	SR4	2/6/2016 9:26	16.13	84.1	6.67	3.7	SR4	2/6/2016 15:26	16.28	84.8	6.75	2.9	SR4	2/6/2016 21:26	16.18	83.0	6.62	2.4
SR4	2/6/2016 3:31	16.17	97.4	7.71	4.0	SR4	2/6/2016 9:31	16.13	83.7	6.64	3.3	SR4	2/6/2016 15:31	16.34	83.8	6.67	4.4	SR4	2/6/2016 21:31	16.19	81.5	6.50	1.6
SR4	2/6/2016 3:36	16.18	94.2	7.46	2.6	SR4	2/6/2016 9:36	16.14	83.8	6.65	4.1	SR4	2/6/2016 15:36	16.35	86.1	6.85	2.6	SR4	2/6/2016 21:36	16.18	82.1	6.55	1.9
SR4	2/6/2016 3:41	16.17	96.1	7.61	2.3	SR4	2/6/2016 9:41	16.14	84.7	6.73	3.5	SR4	2/6/2016 15:41	16.34	85.2	6.78	1.8	SR4	2/6/2016 21:41	16.18	81.3	6.49	1.3
SR4	2/6/2016 3:46	16.18	97.4	7.71	3.1	SR4	2/6/2016 9:46	16.14	85.2	6.76	2.7	SR4	2/6/2016 15:46	16.29	85.5	6.81	4.4	SR4	2/6/2016 21:46	16.18	90.1	7.18	2.0
SR4	2/6/2016 3:51	16.17	94.8	7.51	1.5	SR4	2/6/2016 9:51	16.14	86.0	6.82	2.7	SR4	2/6/2016 15:51	16.29	87.7	6.98	3.5	SR4	2/6/2016 21:51	16.18	85.4	6.81	2.8
SR4	2/6/2016 3:56	16.17	96.9	7.67	2.3	SR4	2/6/2016 9:56	16.15	85.0	6.75	3.7	SR4	2/6/2016 15:56	16.28	86.7	6.91	3.7	SR4	2/6/2016 21:56	16.17	87.4	6.97	3.1
SR4	2/6/2016 4:01	16.17	96.7	7.66	1.9	SR4	2/6/2016 10:01	16.13	84.9	6.74	4.4	SR4	2/6/2016 16:01	16.29	86.0	6.84	4.5	SR4	2/6/2016 22:01	16.17	89.5	7.13	2.7
SR4	2/6/2016 4:06	16.18	96.5	7.64	1.9	SR4	2/6/2016 10:06	16.14	84.5	6.71	7.2	SR4	2/6/2016 16:06	16.31	86.1	6.87	2.3	SR4	2/6/2016 22:06	16.17	85.7	6.83	3.1
SR4	2/6/2016 4:11	16.17	96.1	7.61	1.2	SR4	2/6/2016 10:11	16.15	85.2	6.77	3.3	SR4	2/6/2016 16:11	16.31	84.2	6.71	5.5	SR4	2/6/2016 22:11	16.17	95.3	7.58	2.1
SR4	2/6/2016 4:16	16.17	95.8	7.58	1.5	SR4	2/6/2016 10:16	16.16	85.1	6.76	3.0	SR4	2/6/2016 16:16	16.29	84.4	6.72	3.3	SR4	2/6/2016 22:16	16.16	91.5	7.28	3.7
SR4	2/6/2016 4:21	16.17	95.7	7.58	1.6	SR4	2/6/2016 10:21	16.16	85.5	6.79	3.0	SR4	2/6/2016 16:21	16.28	84.3	6.72	2.7	SR4	2/6/2016 22:21	16.16	97.3	7.74	1.8
SR4	2/6/2016 4:26	16.16	93.6	7.41	0.9	SR4	2/6/2016 10:26	16.16	86.9	6.90	3.8	SR4	2/6/2016 16:26	16.28	85.8	6.83	3.9	SR4	2/6/2016 22:26	16.16	94.2	7.50	3.7
SR4	2/6/2016 4:31	16.16	91.0	7.20	4.0	SR4	2/6/2016 10:31	16.16	85.9	6.82	3.2	SR4	2/6/2016 16:31	16.28	83.9	6.68	2.5	SR4	2/6/2016 22:31	16.15	94.8	7.54	1.7
SR4	2/6/2016 4:36	16.16	91.9	7.28	3.6	SR4	2/6/2016 10:36	16.16	86.4	6.86	4.5	SR4	2/6/2016 16:36	16.29	85.4	6.80	2.9	SR4	2/6/2016 22:36	16.15	97.5	7.75	1.6
SR4	2/6/2016 4:41	16.15	90.1	7.13	2.6	SR4	2/6/2016 10:41	16.17	86.0	6.83	3.4	SR4	2/6/2016 16:41	16.28	85.1	6.78	5.0	SR4	2/6/2016 22:41	16.15	97.6	7.76	2.6
SR4	2/6/2016 4:46	16.16	89.4	7.08	3.4	SR4	2/6/2016 10:46	16.16	85.8	6.81	3.4	SR4	2/6/2016 16:46	16.29	85.7	6.82	6.1	SR4	2/6/2016 22:46	16.15	98.6	7.83	2.2
SR4	2/6/2016 4:51	16.16	89.0	7.05	2.1	SR4	2/6/2016 10:51	16.17	86.0	6.83	2.3	SR4	2/6/2016 16:51	16.30	83.9	6.68	1.9	SR4	2/6/2016 22:51	16.15	98.9	7.86	2.8
SR4	2/6/2016 4:56	16.14	88.3	7.00	3.1	SR4	2/6/2016 10:56	16.16	85.9	6.83	2.2	SR4	2/6/2016 16:56	16.30	86.0	6.85	3.3	SR4	2/6/2016 22:56	16.15	99.1	7.88	2.5
SR4	2/6/2016 5:01	16.13	88.8	7.03	2.2	SR4	2/6/2016 11:01	16.17	86.6	6.88	3.2	SR4	2/6/2016 17:01	16.30	85.3	6.80	2.9	SR4	2/6/2016 23:01	16.09	99.3	7.89	2.0
SR4	2/6/2016 5:06	16.08	87.6	6.94	2.3	SR4	2/6/2016 11:06	16.17	86.0	6.84	2.5	SR4	2/6/2016 17:06	16.31	85.7	6.83	3.9	SR4	2/6/2016 23:06	16.14	99.4	7.89	2.2
SR4	2/6/2016 5:11	16.08	87.9	6.96	3.0	SR4	2/6/2016 11:11	16.17	86.2	6.85	2.0	SR4	2/6/2016 17:11	16.31	85.4	6.81	2.5	SR4	2/6/2016 23:11	16.11	99.5	7.90	2.0
SR4	2/6/2016 5:16	16.09	88.1	6.98	5.1	SR4	2/6/2016 11:16	16.17	87.3	6.93	2.4	SR4	2/6/2016 17:16	16.29	84.5	6.73	3.5	SR4	2/6/2016 23:16	16.11	99.4	7.89	2.0
SR4	2/6/2016 5:21	16.08	88.3	6.99	2.8	SR4	2/6/2016 11:21	16.17	87.1	6.92	2.1	SR4	2/6/2016 17:21	16.29	84.2	6.71	2.9	SR4	2/6/2016 23:21	16.13	99.5	7.90	1.4
SR4	2/6/2016 5:26	16.08	88.7	7.03	4.3	SR4	2/6/2016 11:26	16.17	86.9	6.90	3.9	SR4	2/6/2016 17:26	16.29	83.2	6.63	3.2	SR4	2/6/2016 23:26	16.13	99.4	7.90	1.5
SR4	2/6/2016 5:31	16.07	89.6	7.10	3.5	SR4	2/6/2016 11:31	16.18	86.8	6.90	4.6	SR4	2/6/2016 17:31	16.30	83.3	6.64	3.2	SR4	2/6/2016 23:31	16.14	99.6	7.91	1.8
SR4	2/6/2016 5:36	16.08	89.7	7.10	3.1	SR4	2/6/2016 11:36	16.19	85.6	6.81	4.1	SR4	2/6/2016 17:36	16.27	85.3	6.80	3.6	SR4	2/6/2016 23:36	16.14	99.6	7.91	1.9
SR4	2/6/2016 5:41	16.09	88.3	6.99	2.4	SR4	2/6/2016 11:41	16.18	85.7	6.81	5.9	SR4	2/6/2016 17:41	16.27	85.4	6.81	4.1	SR4	2/6/2016 23:41	16.14	99.5	7.90	2.9
SR4	2/6/2016 5:46	16.08	86.5	6.86	3.9	SR4	2/6/2016 11:46	16.19	85.6	6.80	5.5	SR4	2/6/2016 17:46	16.26	84.7	6.75	1.6	SR4	2/6/2016 23:46	16.14	99.4	7.89	0.9
SR4	2/6/2016 5:51	16.07	86.9	6.88	2.2	SR4	2/6/2016 11:51	16.16	86.6	6.88	5.0	SR4	2/6/2016 17:51	16.27	85.2	6.80	1.8	SR4	2/6/2016 23:51	16.14	99.5	7.90	1.3
SR4	2/6/2016 5:56	16.07	86.8	6.88	3.4	SR4	2/6/2016 11:56	16.16	86.4	6.87	6.0	SR4	2/6/2016 17:56	16.26	84.8	6.76	3.1	SR4	2/6/2016 23:56	16.14	99.2	7.88	2.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	2/6/2016 0:00	15.93	95.1	7.77	0.9	SR5	2/6/2016 6:00	15.49	93.9	7.81	1.0	SR5	2/6/2016 12:00	15.84	92.7	7.59	0.9	SR5	2/6/2016 18:00	15.89	94.6	7.73	1.2
SR5	2/6/2016 0:05	15.91	94.9	7.76	0.9	SR5	2/6/2016 6:05	15.44	93.7	7.80	1.1	SR5	2/6/2016 12:05	15.89	93.3	7.63	1.0	SR5	2/6/2016 18:05	15.89	94.4	7.71	1.6
SR5	2/6/2016 0:10	15.93	94.6	7.73	0.8	SR5	2/6/2016 6:10	15.43	93.8	7.81	1.2	SR5	2/6/2016 12:10	15.87	94.1	7.70	0.9	SR5	2/6/2016 18:10	15.89	94.5	7.71	1.6
SR5	2/6/2016 0:15	15.93	94.3	7.71	1.3	SR5	2/6/2016 6:15	15.32	93.6	7.82	1.0	SR5	2/6/2016 12:15	15.86	94.3	7.71	1.5	SR5	2/6/2016 18:15	15.88	94.2	7.69	1.3
SR5	2/6/2016 0:20	15.91	94.7	7.74	1.2	SR5	2/6/2016 6:20	15.47	93.4	7.76	1.0	SR5	2/6/2016 12:20	15.86	94.3	7.71	0.9	SR5	2/6/2016 18:20	15.89	94.7	7.74	1.4
SR5	2/6/2016 0:25	15.93	94.2	7.70	1.3	SR5	2/6/2016 6:25	15.28	93.8	7.83	1.2	SR5	2/6/2016 12:25	15.85	94.4	7.72	1.1	SR5	2/6/2016 18:25	15.89	94.5	7.72	1.9
SR5	2/6/2016 0:30	15.91	94.9	7.76	1.3	SR5	2/6/2016 6:30	15.52	93.9	7.79	1.1	SR5	2/6/2016 12:30	15.85	94.8	7.76	1.4	SR5	2/6/2016 18:30	15.88	94.5	7.72	1.3
SR5	2/6/2016 0:35	15.90	94.5	7.73	1.6	SR5	2/6/2016 6:35	15.17	93.7	7.84	1.2	SR5	2/6/2016 12:35	15.84	95.1	7.78	1.3	SR5	2/6/2016 18:35	15.88	94.4	7.71	1.2
SR5	2/6/2016 0:40	15.91	94.5	7.73	1.8	SR5	2/6/2016 6:40	15.42	94.2	7.83	1.2	SR5	2/6/2016 12:40	15.84	94.8	7.75	1.1	SR5	2/6/2016 18:40	15.88	94.1	7.68	1.6
SR5	2/6/2016 0:45	15.89	94.7	7.75	1.3	SR5	2/6/2016 6:45	15.42	94.1	7.82	1.1	SR5	2/6/2016 12:45	15.85	95.0	7.77	1.1	SR5	2/6/2016 18:45	15.89	94.5	7.71	1.2
SR5	2/6/2016 0:50	15.89	95.3	7.80	1.3	SR5	2/6/2016 6:50	15.43	94.2	7.83	1.1	SR5	2/6/2016 12:50	15.85	94.8	7.75	1.0	SR5	2/6/2016 18:50	15.87	94.4	7.71	2.6
SR5	2/6/2016 0:55	15.88	95.5	7.82	1.1	SR5	2/6/2016 6:55	15.59	93.5	7.74	1.1	SR5	2/6/2016 12:55	15.85	94.9	7.76	1.4	SR5	2/6/2016 18:55	15.86	94.8	7.75	1.2
SR5	2/6/2016 1:00	15.85	95.6	7.83	1.2	SR5	2/6/2016 7:00	15.77	93.6	7.70	1.1	SR5	2/6/2016 13:00	15.85	94.4	7.72	1.0	SR5	2/6/2016 19:00	15.87	94.6	7.73	1.2
SR5	2/6/2016 1:05	15.86	95.4	7.81	1.2	SR5	2/6/2016 7:05	15.76	93.2	7.67	1.2	SR5	2/6/2016 13:05	15.84	94.6	7.74	2.2	SR5	2/6/2016 19:05	15.88	94.9	7.75	1.4
SR5	2/6/2016 1:10	15.82	95.4	7.83	1.4	SR5	2/6/2016 7:10	15.74	92.8	7.64	1.2	SR5	2/6/2016 13:10	15.84	94.8	7.75	1.1	SR5	2/6/2016 19:10	15.86	94.8	7.74	1.4
SR5	2/6/2016 1:15	15.80	95.8	7.87	1.2	SR5	2/6/2016 7:15	15.49	92.9	7.70	1.0	SR5	2/6/2016 13:15	15.86	94.6	7.73	1.3	SR5	2/6/2016 19:15	15.86	94.9	7.75	1.2
SR5	2/6/2016 1:20	15.78	96.2	7.91	1.2	SR5	2/6/2016 7:20	15.78	93.3	7.68	1.1	SR5	2/6/2016 13:20	15.85	94.2	7.70	2.1	SR5	2/6/2016 19:20	15.87	95.2	7.78	1.4
SR5	2/6/2016 1:25	15.71	96.9	7.99	1.2	SR5	2/6/2016 7:25	15.76	92.8	7.64	1.0	SR5	2/6/2016 13:25	15.86	94.2	7.70	1.1	SR5	2/6/2016 19:25	15.88	95.2	7.77	1.5
SR5	2/6/2016 1:30	15.71	96.9	8.00	1.2	SR5	2/6/2016 7:30	15.44	92.6	7.69	0.9	SR5	2/6/2016 13:30	15.86	94.1	7.69	1.3	SR5	2/6/2016 19:30	15.88	95.2	7.78	1.3
SR5	2/6/2016 1:35	15.68	97.1	8.04	1.7	SR5	2/6/2016 7:35	15.48	93.4	7.74	1.2	SR5	2/6/2016 13:35	15.87	94.6	7.73	1.6	SR5	2/6/2016 19:35	15.87	95.2	7.78	1.6
SR5	2/6/2016 1:40	15.68	96.8	8.01	1.4	SR5	2/6/2016 7:40	15.40	93.1	7.73	1.1	SR5	2/6/2016 13:40	15.87	94.1	7.69	1.1	SR5	2/6/2016 19:40	15.86	94.9	7.76	1.3
SR5	2/6/2016 1:45	15.64	96.9	8.03	1.5	SR5	2/6/2016 7:45	15.28	92.9	7.74	1.0	SR5	2/6/2016 13:45	15.87	94.3	7.70	1.3	SR5	2/6/2016 19:45	15.88	94.6	7.73	1.1
SR5	2/6/2016 1:50	15.64	96.8	8.03	1.3	SR5	2/6/2016 7:50	15.62	92.8	7.67	0.9	SR5	2/6/2016 13:50	15.88	94.4	7.71	1.5	SR5	2/6/2016 19:50	15.88	94.8	7.74	1.7
SR5	2/6/2016 1:55	15.63	96.9	8.03	1.5	SR5	2/6/2016 7:55	15.35	91.7	7.62	1.2	SR5	2/6/2016 13:55	15.89	94.5	7.72	1.0	SR5	2/6/2016 19:55	15.86	95.0	7.76	1.5
SR5	2/6/2016 2:00	15.66	96.8	8.02	1.3	SR5	2/6/2016 8:00	15.72	92.4	7.61	0.9	SR5	2/6/2016 14:00	15.92	94.8	7.74	1.2	SR5	2/6/2016 20:00	15.88	95.2	7.77	1.5
SR5	2/6/2016 2:05	15.63	96.9	8.04	1.4	SR5	2/6/2016 8:05	15.54	91.7	7.59	0.9	SR5	2/6/2016 14:05	15.95	95.2	7.77	1.0	SR5	2/6/2016 20:05	15.85	94.9	7.76	1.7
SR5	2/6/2016 2:10	15.63	97.0	8.05	1.5	SR5	2/6/2016 8:10	15.58	91.9	7.60	1.2	SR5	2/6/2016 14:10	15.97	95.2	7.76	0.9	SR5	2/6/2016 20:10	15.84	95.1	7.77	1.9
SR5	2/6/2016 2:15	15.60	97.1	8.06	1.6	SR5	2/6/2016 8:15	15.22	93.1	7.76	0.9	SR5	2/6/2016 14:15	15.96	95.2	7.77	0.9	SR5	2/6/2016 20:15	15.86	95.1	7.77	1.6
SR5	2/6/2016 2:20	15.59	97.5	8.10	1.5	SR5	2/6/2016 8:20	15.44	93.0	7.71	1.0	SR5	2/6/2016 14:20	15.96	94.9	7.74	0.9	SR5	2/6/2016 20:20	15.85	95.3	7.79	1.3
SR5	2/6/2016 2:25	15.58	97.0	8.07	1.5	SR5	2/6/2016 8:25	15.40	93.4	7.75	1.0	SR5	2/6/2016 14:25	15.97	94.8	7.73	1.0	SR5	2/6/2016 20:25	15.87	95.2	7.77	1.4
SR5	2/6/2016 2:30	15.56	97.4	8.11	1.6	SR5	2/6/2016 8:30	15.41	92.7	7.69	1.4	SR5	2/6/2016 14:30	15.98	95.2	7.77	0.9	SR5	2/6/2016 20:30	15.86	95.2	7.78	1.5
SR5	2/6/2016 2:35	15.58	96.9	8.06	1.6	SR5	2/6/2016 8:35	15.46	93.0	7.70	0.8	SR5	2/6/2016 14:35	15.97	94.9	7.74	1.1	SR5	2/6/2016 20:35	15.84	95.1	7.77	1.2
SR5	2/6/2016 2:40	15.59	96.9	8.05	1.6	SR5	2/6/2016 8:40	15.33	92.9	7.72	1.0	SR5	2/6/2016 14:40	15.98	95.2	7.77	1.2	SR5	2/6/2016 20:40	15.85	95.1	7.77	1.7
SR5	2/6/2016 2:45	15.59	96.9	8.06	1.5	SR5	2/6/2016 8:45	15.37	93.0	7.72	0.8	SR5	2/6/2016 14:45	15.98	94.8	7.74	0.9	SR5	2/6/2016 20:45	15.84	95.0	7.76	1.2
SR5	2/6/2016 2:50	15.57	96.6	8.03	1.4	SR5	2/6/2016 8:50	15.44	92.8	7.68	0.8	SR5	2/6/2016 14:50	15.99	95.0	7.75	1.1	SR5	2/6/2016 20:50	15.86	95.2	7.78	1.1
SR5	2/6/2016 2:55	15.53	96.9	8.07	1.6	SR5	2/6/2016 8:55	15.36	92.6	7.69	0.8	SR5	2/6/2016 14:55	16.00	95.0	7.75	0.9	SR5	2/6/2016 20:55	15.83	95.0	7.76	1.4
SR5	2/6/2016 3:00	15.53	96.9	8.07	1.6	SR5	2/6/2016 9:00	15.44	92.7	7.67	0.8	SR5	2/6/2016 15:00	16.00	94.4	7.70	1.1	SR5	2/6/2016 21:00	15.82	94.6	7.74	1.1
SR5	2/6/2016 3:05	15.52	96.7	8.05	1.5	SR5	2/6/2016 9:05	15.43	92.6	7.67	0.9	SR5	2/6/2016 15:05	15.99	94.3	7.69	1.6	SR5	2/6/2016 21:05	15.81	94.7	7.75	1.4
SR5	2/6/2016 3:10	15.52	96.7	8.05	1.5	SR5	2/6/2016 9:10	15.39	91.6	7.59	0.9	SR5	2/6/2016 15:10	15.99	94.1	7.68	1.0	SR5	2/6/2016 21:10	15.81	94.8	7.75	1.1
SR5	2/6/2016 3:15	15.54	96.7	8.06	1.6	SR5	2/6/2016 9:15	15.56	92.3	7.62	0.9	SR5	2/6/2016 15:15	15.98	94.5	7.71	0.8	SR5	2/6/2016 21:15	15.85	95.2	7.78	1.0
SR5	2/6/2016 3:20	15.52	96.5	8.04	1.6	SR5	2/6/2016 9:20	15.50	92.0	7.61	0.8	SR5	2/6/2016 15:20	15.97	95.2	7.77	0.9	SR5	2/6/2016 21:20	15.84	95.3	7.79	1.2
SR5	2/6/2016 3:25	15.53	96.7	8.05	1.5	SR5	2/6/2016 9:25	15.38	92.5	7.67	0.8	SR5	2/6/2016 15:25	15.98	94.3	7.70	1.4	SR5	2/6/2016 21:25	15.85	94.7	7.74	1.2
SR5	2/6/2016 3:30	15.51	96.9	8.07	1.4	SR5	2/6/2016 9:30	15.80	92.6	7.59	1.4	SR5	2/6/2016 15:30	15.98	94.3	7.69	0.9	SR5	2/6/2016 21:30	15.84	95.1	7.77	1.6
SR5	2/6/2016 3:35	15.52	97.0	8.08	1.5	SR5	2/6/2016 9:35	15.74	92.8	7.62	1.5	SR5	2/6/2016 15:35	15.96	94.7	7.73	0.9	SR5	2/6/2016 21:35	15.85	95.5	7.80	2.0
SR5	2/6/2016 3:40	15.54	96.8	8.06	1.4	SR5	2/6/2016 9:40	15.81	93.0	7.63	1.1	SR5	2/6/2016 15:40	15.96	94.5	7.71	0.9	SR5	2/6/2016 21:40	15.85	95.2	7.78	1.3
SR5	2/6/2016 3:45	15.53	96.6	8.04	1.3	SR5	2/6/2016 9:45	15.75	92.6	7.60	1.1	SR5	2/6/2016 15:45	15.95	94.5	7.71	1.2	SR5	2/6/2016 21:45	15.84	95.1	7.77	1.9
SR5	2/6/2016 3:50	15.56	96.4	8.02	1.9	SR5	2/6/2016 9:50	15.71	92.7	7.62	0.9	SR5	2/6/2016 15:50	15.96	94.6	7.72	0.9	SR5	2/6/2016 21:50	15.83	94.5	7.72	1.5
SR5	2/6/2016 3:55	15.52	96.2	8.01	1.6	SR5	2/6/2016 9:55	15.82	92.6	7.58	1.2	SR5	2/6/2016 15:55	15.95	94.6	7.72	0.9	SR5	2/6/2016 21:55	15.84	95.1	7.77	1.1
SR5	2/6/2016 4:00	15.52	95.8	7.97	1.5	SR5	2/6/2016 10:00	15.64	92.6	7.63	0.9	SR5	2/6/2016 16:00	15.95	94.6	7.72	1.1	SR5	2/6/2016 22:00	15.82	96.0	7.85	1.2
SR5	2/6/2016 4:05	15.51	95.8	7.97	1.6	SR5	2/6/2016 10:05	15.56	93.1	7.68	1.0	SR5	2/6/2016 16:05	15.94	94.7	7.73	0.9	SR5	2/6/2016 22:05	15.81	95.7	7.83	1.0
SR5	2/6/2016 4:10	15.51	95.8	7.98	1.3	SR5	2/6/2016 10:10	15.86	92.5	7.57	0.9	SR5	2/6/2016 16:10	15.95	94.4	7.70	0.9	SR5	2/6/2016 22:10	15.81	95.8	7.83	1.7
SR5	2/6/2016 4:15	15.49	95.8	7.98	1.6	SR5	2/6/2016 10:15	15.85	92.5	7.57	1.1	SR5	2/6/2016 16:15	15.94	94.4	7.71	1.3	SR5	2/6/2016 22:15	15.82	95.7	7.83	2.1
SR5	2/6/2016 4:20	15.52	95.7	7.97	1.5	SR5	2/6/2016 10:20	15.82	91.4	7.48	1.1	SR5	2/6/2016 16:20	15.95	94.4	7.71	1.0	SR5	2/6/2016 22:20	15.83	95.9	7.84	1.4
SR5	2/6/2016 4:25	15.53	95.9	7.98	1.7	SR5	2/6/2016 10:25	15.82	92.7	7.60	1.1	SR5	2/6/2016 16:25	15.95	94.6	7.72	1.0	SR5	2/6/2016 22:25	15.82	95.9	7.84	1.9
SR5	2/6/2016 4:30	15.51	95.7	7.97	1.5	SR5	2/6/2016 10:30	15.72	92.2	7.58	1.0	SR5	2/6/2016 16:30	15.94	94.3	7.70	1.1	SR5	2/6/2016 22:30	15.82	95.6	7.82	2.0
SR5	2/6/2016 4:35	15.53	95.3	7.93	1.3	SR5	2/6/2016 10:35	15.79	92.6	7.60	0.9	SR5	2/6/2016 16:35	15.93	94.6	7.72	1.0	SR5	2/6/2016 22:35	15.83	95.5	7.81	3.1
SR5	2/6/2016 4:40	15.52	95.4	7.94	1.3	SR5	2/6/2016 10:40	15.86	92.5	7.57	1.0	SR5	2/6/2016 16:40	15.93	94.4	7.71	1.0	SR5	2/6/2016 22:40	15.82	95.6	7.82	1.5
SR5	2/6/2016 4:45	15.55	96.0	7.99	1.5	SR5	2/6/2016 10:45	15.80	91.7	7.52	1.1	SR5	2/6/2016 16:45	15.93	94.7	7.73	1.1	SR5	2/6/2016 22:45	15.82	95.7	7.82	1.7
SR5	2/6/2016 4:50	15.52	95.7	7.96	1.4	SR5	2/6/2016 10:50	15.63	92.0	7.58	0.7	SR5	2/6/2016 16:50	15.92	94.8	7.74	1.4	SR5	2/6/2016 22:50	15.82	95.5	7.81	1.2
SR5	2/6/2016 4:55	15.49	95.6	7.97	1.5	SR5	2/6/2016 10:55	15.83	92.2	7.55	1.0	SR5	2/6/2016 16:55	15.91	94.7	7.73	1.6	SR5	2/6/2016 22:55	15.82	95.5	7.81	1.5
SR5	2/6/2016 5:00	15.49	95.8	7.98	1.5	SR5	2/6/2016 11:00	15.79	92.6	7.59	1.1	SR5	2/6/2016 17:00	15.89	94.9	7.75	1.3	SR5	2/6/2016 23:00	15.85	95.5	7.80	1.6
SR5	2/6/2016 5:05	15.50	95.5	7.96	1.3	SR5	2/6/2016 11:05	15.84	92.8	7.59	1.0	SR5	2/6/2016 17:05	15.90	94.7	7.73	1.1	SR5	2/6/2016 23:05	15.84	95.1	7.77	1.5
SR5	2/6/2016 5:10	15.46	95.1	7.92	1.3	SR5	2/6/2016 11:10	15.84	92.8	7.60	0.9	SR5	2/6/2016 17:10	15.90	94.6	7.72	1.8	SR5	2/6/2016 23:10	15.84	95.1	7.78	1.9
SR5	2/6/2016 5:15	15.45	95.2	7.93	1.4	SR5	2/6/2016 11:15	15.71	93.7	7.70	0.8	SR5	2/6/2016 17:15	15.89	94.6	7.73	1.9	SR5	2/6/2016 23:15	15.84	94.8	7.75	1.7
SR5	2/6/2016 5:20	15.40	94.6	7.89	1.4	SR5	2/6/2016 11:20	15.81	93.3	7.64	1.0	SR5	2/6/2016 17:20	15.90	94.9	7.75	1.7	SR5	2/6/2016 23:20	15.85	94.9	7.76	2.5
SR5	2/6/2016 5:25	15.42	94.5	7.88	1.4	SR5	2/6/2016 11:25	15.88	93.7	7.67	1.1	SR5	2/6/2016 17:25	15.89	94.4	7.71	1.6	SR5	2/6/2016 23:25	15.85	94.8	7.75	1.6
SR5	2/6/2016 5:30	15.43	94.2	7.85	1.4	SR5	2/6/2016 11:30	15.92	93.9	7.67	1.1	SR5	2/6/2016 17:30	15.89	94.4	7.71	1.8	SR5	2/6/2016 23:30	15.83	94.7	7.74	1.4
SR5	2/6/2016 5:35	15.49	94.2	7.84	1.5	SR5	2/6/2016 11:35	15.92	93.8	7.66	1.2	SR5	2/6/2016 17:35	15.89	94.8	7.74	1.6	SR5	2/6/2016 23:35	15.85	94.8	7.75	1.8
SR5	2/6/2016 5:40	15.45	94.5	7.86	1.2	SR5	2/6/2016 11:40	15.92	93.9	7.67	1.1	SR5	2/6/2016 17:40	15.90	94.8	7.74	2.4	SR5	2/6/2016 23:40	15.84	95.0	7.76	1.6
SR5	2/6/2016 5:45	15.46	94.7	7.88	1.1	SR5	2/6/2016 11:45	15.92	93.5	7.64	1.2	SR5	2/6/2016 17:45	15.88	94.7	7.73	1.3	SR5	2/6/2016 23:45	15.83	94.6	7.73	1.8
SR5	2/6/2016 5:50	15.56	94.4	7.83	1.3	SR5	2/6/2016 11:50	15.87	92.8	7.59	1.0	SR5	2/6/2016 17:50	15.89	94.5	7.72	1.7	SR5	2/6/2016 23:50	15.83	95.2	7.78	1.6
SR5	2/6/2016 5:55	15.51	94.2	7.83	1.0	SR5	2/6/2016 11:55	15.83	92.9	7.60	1.0	SR5	2/6/2016 17:55	15.89	94.5	7.72	2.6	SR5	2/6/2016 23:55	15.79	95.4	7.81	1.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	2/6/2016 0:00	15.53	103.0	8.53	2.2	SR9	2/6/2016 6:00	15.24	100.9	8.40	2.1	SR9	2/6/2016 12:00	15.15	101.6	8.47	2.6	SR9	2/6/2016 18:00	15.28	105.7	8.79	2.5
SR9	2/6/2016 0:05	15.52	102.9	8.52	2.4	SR9	2/6/2016 6:05	15.24	100.9	8.40	2.3	SR9	2/6/2016 12:05	15.15	101.8	8.49	2.3	SR9	2/6/2016 18:05	15.28	105.0	8.73	2.5
SR9	2/6/2016 0:10	15.52	102.4	8.48	2.3	SR9	2/6/2016 6:10	15.23	100.7	8.38	2.1	SR9	2/6/2016 12:10	15.15	101.8	8.48	2.4	SR9	2/6/2016 18:10	15.27	106.0	8.82	2.2
SR9	2/6/2016 0:15	15.52	103.6	8.58	1.8	SR9	2/6/2016 6:15	15.25	100.7	8.38	2.1	SR9	2/6/2016 12:15	15.13	101.6	8.47	2.6	SR9	2/6/2016 18:15	15.24	104.8	8.72	2.5
SR9	2/6/2016 0:20	15.53	103.0	8.53	2.0	SR9	2/6/2016 6:20	15.26	100.5	8.36	1.7	SR9	2/6/2016 12:20	15.11	101.1	8.44	2.4	SR9	2/6/2016 18:20	15.24	105.5	8.78	2.3
SR9	2/6/2016 0:25	15.50	103.4	8.57	2.8	SR9	2/6/2016 6:25	15.25	100.5	8.36	2.6	SR9	2/6/2016 12:25	15.11	101.5	8.47	2.7	SR9	2/6/2016 18:25	15.25	105.4	8.77	2.3
SR9	2/6/2016 0:30	15.51	103.4	8.57	2.0	SR9	2/6/2016 6:30	15.25	100.6	8.37	2.1	SR9	2/6/2016 12:30	15.08	101.3	8.46	2.5	SR9	2/6/2016 18:30	15.21	104.5	8.70	2.2
SR9	2/6/2016 0:35	15.51	103.2	8.55	2.1	SR9	2/6/2016 6:35	15.25	100.7	8.37	2.1	SR9	2/6/2016 12:35	15.05	101.3	8.46	1.0	SR9	2/6/2016 18:35	15.20	104.2	8.68	2.2
SR9	2/6/2016 0:40	15.49	103.4	8.57	2.0	SR9	2/6/2016 6:40	15.21	100.3	8.35	2.0	SR9	2/6/2016 12:40	15.05	101.1	8.45	1.1	SR9	2/6/2016 18:40	15.21	104.2	8.68	2.2
SR9	2/6/2016 0:45	15.48	103.4	8.57	2.1	SR9	2/6/2016 6:45	15.23	100.2	8.34	1.9	SR9	2/6/2016 12:45	15.00	101.3	8.47	1.3	SR9	2/6/2016 18:45	15.23	104.5	8.70	2.5
SR9	2/6/2016 0:50	15.48	103.4	8.57	2.2	SR9	2/6/2016 6:50	15.21	100.5	8.36	1.8	SR9	2/6/2016 12:50	15.03	101.4	8.47	1.5	SR9	2/6/2016 18:50	15.21	103.8	8.64	2.3
SR9	2/6/2016 0:55	15.48	103.2	8.55	2.0	SR9	2/6/2016 6:55	15.21	100.6	8.37	1.7	SR9	2/6/2016 12:55	14.99	101.1	8.46	1.6	SR9	2/6/2016 18:55	15.20	104.1	8.67	2.3
SR9	2/6/2016 1:00	15.47	103.6	8.59	1.9	SR9	2/6/2016 7:00	15.23	100.5	8.36	2.0	SR9	2/6/2016 13:00	15.00	101.6	8.50	1.5	SR9	2/6/2016 19:00	15.22	104.1	8.67	2.3
SR9	2/6/2016 1:05	15.46	103.6	8.60	1.9	SR9	2/6/2016 7:05	15.23	100.6	8.37	2.4	SR9	2/6/2016 13:05	15.01	101.6	8.50	1.3	SR9	2/6/2016 19:05	15.20	103.4	8.62	2.3
SR9	2/6/2016 1:10	15.43	103.3	8.58	1.8	SR9	2/6/2016 7:10	15.19	100.2	8.35	1.7	SR9	2/6/2016 13:10	15.02	101.2	8.47	1.4	SR9	2/6/2016 19:10	15.21	103.3	8.60	2.2
SR9	2/6/2016 1:15	15.43	103.3	8.57	2.2	SR9	2/6/2016 7:15	15.21	100.6	8.38	2.1	SR9	2/6/2016 13:15	15.01	101.4	8.48	1.5	SR9	2/6/2016 19:15	15.21	103.7	8.63	2.2
SR9	2/6/2016 1:20	15.46	103.2	8.56	2.1	SR9	2/6/2016 7:20	15.19	100.3	8.35	2.0	SR9	2/6/2016 13:20	15.02	101.7	8.50	1.3	SR9	2/6/2016 19:20	15.21	103.2	8.59	2.4
SR9	2/6/2016 1:25	15.44	103.3	8.57	2.0	SR9	2/6/2016 7:25	15.20	100.7	8.38	1.9	SR9	2/6/2016 13:25	15.02	101.6	8.49	1.5	SR9	2/6/2016 19:25	15.22	103.0	8.58	2.4
SR9	2/6/2016 1:30	15.44	103.1	8.55	1.8	SR9	2/6/2016 7:30	15.19	100.4	8.36	1.8	SR9	2/6/2016 13:30	15.03	101.6	8.50	1.4	SR9	2/6/2016 19:30	15.18	102.5	8.54	2.1
SR9	2/6/2016 1:35	15.45	103.4	8.58	1.8	SR9	2/6/2016 7:35	15.20	99.9	8.32	2.1	SR9	2/6/2016 13:35	15.03	101.9	8.52	1.4	SR9	2/6/2016 19:35	15.20	103.0	8.58	2.3
SR9	2/6/2016 1:40	15.46	103.4	8.58	1.9	SR9	2/6/2016 7:40	15.15	100.2	8.35	2.2	SR9	2/6/2016 13:40	15.04	102.3	8.55	1.9	SR9	2/6/2016 19:40	15.22	104.1	8.67	2.5
SR9	2/6/2016 1:45	15.46	103.3	8.57	1.9	SR9	2/6/2016 7:45	15.15	100.3	8.36	2.2	SR9	2/6/2016 13:45	15.06	102.0	8.52	1.6	SR9	2/6/2016 19:45	15.21	104.4	8.69	2.7
SR9	2/6/2016 1:50	15.46	103.0	8.55	2.0	SR9	2/6/2016 7:50	15.18	100.2	8.35	1.9	SR9	2/6/2016 13:50	15.06	102.5	8.56	1.7	SR9	2/6/2016 19:50	15.21	104.7	8.72	2.3
SR9	2/6/2016 1:55	15.46	103.0	8.55	2.1	SR9	2/6/2016 7:55	15.15	100.3	8.36	1.9	SR9	2/6/2016 13:55	15.07	102.4	8.55	1.8	SR9	2/6/2016 19:55	15.22	105.2	8.76	2.4
SR9	2/6/2016 2:00	15.47	102.8	8.53	2.1	SR9	2/6/2016 8:00	15.13	100.6	8.39	1.9	SR9	2/6/2016 14:00	15.05	102.1	8.53	2.1	SR9	2/6/2016 20:00	15.24	105.7	8.80	2.8
SR9	2/6/2016 2:05	15.47	102.7	8.52	2.5	SR9	2/6/2016 8:05	15.13	100.4	8.38	2.1	SR9	2/6/2016 14:05	15.05	102.4	8.56	2.0	SR9	2/6/2016 20:05	15.22	105.1	8.75	2.3
SR9	2/6/2016 2:10	15.44	102.5	8.50	2.8	SR9	2/6/2016 8:10	15.13	100.5	8.38	1.8	SR9	2/6/2016 14:10	15.05	102.8	8.59	1.6	SR9	2/6/2016 20:10	15.21	105.1	8.75	2.8
SR9	2/6/2016 2:15	15.44	102.3	8.50	2.2	SR9	2/6/2016 8:15	15.14	100.3	8.37	2.3	SR9	2/6/2016 14:15	15.04	102.5	8.57	1.9	SR9	2/6/2016 20:15	15.22	104.6	8.70	2.8
SR9	2/6/2016 2:20	15.43	102.1	8.48	2.4	SR9	2/6/2016 8:20	15.14	100.1	8.34	1.8	SR9	2/6/2016 14:20	15.04	102.8	8.59	1.8	SR9	2/6/2016 20:20	15.23	104.6	8.71	3.1
SR9	2/6/2016 2:25	15.43	102.2	8.49	2.2	SR9	2/6/2016 8:25	15.14	100.3	8.36	2.0	SR9	2/6/2016 14:25	15.05	102.6	8.57	1.9	SR9	2/6/2016 20:25	15.23	104.8	8.72	2.6
SR9	2/6/2016 2:30	15.42	102.0	8.47	2.3	SR9	2/6/2016 8:30	15.14	100.3	8.36	1.9	SR9	2/6/2016 14:30	15.05	102.5	8.57	2.7	SR9	2/6/2016 20:30	15.21	104.5	8.70	3.0
SR9	2/6/2016 2:35	15.48	102.4	8.49	2.7	SR9	2/6/2016 8:35	15.13	100.0	8.34	2.1	SR9	2/6/2016 14:35	15.07	102.8	8.59	2.1	SR9	2/6/2016 20:35	15.21	104.8	8.72	2.4
SR9	2/6/2016 2:40	15.45	102.1	8.47	2.9	SR9	2/6/2016 8:40	15.12	100.0	8.34	1.8	SR9	2/6/2016 14:40	15.09	102.9	8.59	2.0	SR9	2/6/2016 20:40	15.22	104.7	8.72	3.5
SR9	2/6/2016 2:45	15.42	102.1	8.48	2.3	SR9	2/6/2016 8:45	15.12	99.9	8.33	1.9	SR9	2/6/2016 14:45	15.09	102.8	8.59	1.7	SR9	2/6/2016 20:45	15.20	104.7	8.72	2.5
SR9	2/6/2016 2:50	15.43	102.1	8.48	2.3	SR9	2/6/2016 8:50	15.13	100.3	8.36	1.8	SR9	2/6/2016 14:50	15.12	103.3	8.62	1.5	SR9	2/6/2016 20:50	15.20	104.6	8.71	2.4
SR9	2/6/2016 2:55	15.44	102.0	8.47	2.3	SR9	2/6/2016 8:55	15.13	100.3	8.36	2.1	SR9	2/6/2016 14:55	15.11	103.9	8.67	1.7	SR9	2/6/2016 20:55	15.20	104.7	8.72	2.5
SR9	2/6/2016 3:00	15.41	102.2	8.49	2.1	SR9	2/6/2016 9:00	15.11	100.2	8.36	2.1	SR9	2/6/2016 15:00	15.15	103.4	8.63	1.3	SR9	2/6/2016 21:00	15.19	104.7	8.72	2.1
SR9	2/6/2016 3:05	15.42	101.7	8.45	2.1	SR9	2/6/2016 9:05	15.12	100.5	8.38	2.0	SR9	2/6/2016 15:05	15.17	103.6	8.64	1.4	SR9	2/6/2016 21:05	15.20	104.8	8.73	2.3
SR9	2/6/2016 3:10	15.40	102.0	8.47	1.9	SR9	2/6/2016 9:10	15.12	100.1	8.35	2.0	SR9	2/6/2016 15:10	15.18	104.0	8.67	1.3	SR9	2/6/2016 21:10	15.21	104.2	8.67	2.9
SR9	2/6/2016 3:15	15.41	102.4	8.50	2.0	SR9	2/6/2016 9:15	15.10	100.3	8.37	2.0	SR9	2/6/2016 15:15	15.19	103.9	8.66	1.3	SR9	2/6/2016 21:15	15.20	104.4	8.69	2.6
SR9	2/6/2016 3:20	15.38	101.6	8.44	1.8	SR9	2/6/2016 9:20	15.10	100.3	8.37	2.0	SR9	2/6/2016 15:20	15.21	104.2	8.68	1.0	SR9	2/6/2016 21:20	15.19	104.1	8.67	2.2
SR9	2/6/2016 3:25	15.40	101.7	8.45	2.1	SR9	2/6/2016 9:25	15.10	100.6	8.39	1.9	SR9	2/6/2016 15:25	15.22	104.5	8.70	0.9	SR9	2/6/2016 21:25	15.18	104.6	8.72	2.5
SR9	2/6/2016 3:30	15.39	101.7	8.45	2.3	SR9	2/6/2016 9:30	15.10	100.4	8.38	2.2	SR9	2/6/2016 15:30	15.22	104.4	8.69	1.2	SR9	2/6/2016 21:30	15.17	104.1	8.67	2.6
SR9	2/6/2016 3:35	15.37	101.9	8.47	2.0	SR9	2/6/2016 9:35	15.10	100.5	8.38	2.2	SR9	2/6/2016 15:35	15.23	104.6	8.71	1.1	SR9	2/6/2016 21:35	15.17	104.5	8.71	2.4
SR9	2/6/2016 3:40	15.36	101.5	8.44	2.0	SR9	2/6/2016 9:40	15.10	100.9	8.42	2.4	SR9	2/6/2016 15:40	15.24	104.8	8.72	1.3	SR9	2/6/2016 21:40	15.15	104.3	8.70	2.6
SR9	2/6/2016 3:45	15.34	101.5	8.44	2.2	SR9	2/6/2016 9:45	15.10	101.0	8.43	2.3	SR9	2/6/2016 15:45	15.23	105.2	8.76	1.4	SR9	2/6/2016 21:45	15.17	104.8	8.73	2.5
SR9	2/6/2016 3:50	15.33	101.2	8.41	2.0	SR9	2/6/2016 9:50	15.10	100.6	8.39	2.1	SR9	2/6/2016 15:50	15.22	104.9	8.73	1.0	SR9	2/6/2016 21:50	15.16	104.5	8.71	2.3
SR9	2/6/2016 3:55	15.33	102.1	8.49	1.9	SR9	2/6/2016 9:55	15.10	100.6	8.39	2.5	SR9	2/6/2016 15:55	15.19	104.5	8.71	0.8	SR9	2/6/2016 21:55	15.16	104.3	8.69	2.4
SR9	2/6/2016 4:00	15.33	102.2	8.49	1.9	SR9	2/6/2016 10:00	15.09	100.4	8.38	2.5	SR9	2/6/2016 16:00	15.23	104.6	8.71	0.8	SR9	2/6/2016 22:00	15.17	104.5	8.71	2.4
SR9	2/6/2016 4:05	15.30	101.7	8.46	2.0	SR9	2/6/2016 10:05	15.10	100.4	8.37	2.3	SR9	2/6/2016 16:05	15.21	104.7	8.72	1.0	SR9	2/6/2016 22:05	15.16	104.5	8.71	2.6
SR9	2/6/2016 4:10	15.32	101.7	8.46	2.1	SR9	2/6/2016 10:10	15.10	100.4	8.37	3.0	SR9	2/6/2016 16:10	15.21	104.6	8.72	1.0	SR9	2/6/2016 22:10	15.15	104.3	8.70	2.4
SR9	2/6/2016 4:15	15.31	102.2	8.50	2.1	SR9	2/6/2016 10:15	15.11	101.1	8.43	2.7	SR9	2/6/2016 16:15	15.21	105.2	8.77	0.8	SR9	2/6/2016 22:15	15.14	104.0	8.67	2.3
SR9	2/6/2016 4:20	15.33	101.6	8.44	2.3	SR9	2/6/2016 10:20	15.11	100.5	8.38	2.6	SR9	2/6/2016 16:20	15.23	104.9	8.74	0.7	SR9	2/6/2016 22:20	15.15	104.6	8.72	2.2
SR9	2/6/2016 4:25	15.32	101.7	8.45	2.2	SR9	2/6/2016 10:25	15.10	100.6	8.39	2.6	SR9	2/6/2016 16:25	15.24	105.0	8.74	1.0	SR9	2/6/2016 22:25	15.17	104.1	8.68	3.1
SR9	2/6/2016 4:30	15.33	101.6	8.44	2.1	SR9	2/6/2016 10:30	15.10	100.7	8.40	2.7	SR9	2/6/2016 16:30	15.27	105.2	8.75	2.6	SR9	2/6/2016 22:30	15.14	104.0	8.67	2.1
SR9	2/6/2016 4:35	15.34	101.3	8.41	1.9	SR9	2/6/2016 10:35	15.08	100.9	8.42	2.6	SR9	2/6/2016 16:35	15.26	105.3	8.76	2.5	SR9	2/6/2016 22:35	15.15	104.4	8.70	2.2
SR9	2/6/2016 4:40	15.36	101.2	8.40	2.1	SR9	2/6/2016 10:40	15.07	100.8	8.41	2.5	SR9	2/6/2016 16:40	15.28	105.5	8.77	2.5	SR9	2/6/2016 22:40	15.15	104.0	8.67	2.8
SR9	2/6/2016 4:45	15.34	101.4	8.42	2.1	SR9	2/6/2016 10:45	15.09	100.5	8.39	2.8	SR9	2/6/2016 16:45	15.32	106.3	8.83	2.2	SR9	2/6/2016 22:45	15.14	103.8	8.66	2.4
SR9	2/6/2016 4:50	15.34	101.5	8.43	2.2	SR9	2/6/2016 10:50	15.01	100.9	8.44	2.9	SR9	2/6/2016 16:50	15.31	106.1	8.81	2.4	SR9	2/6/2016 22:50	15.11	104.1	8.69	2.5
SR9	2/6/2016 4:55	15.32	101.3	8.41	2.0	SR9	2/6/2016 10:55	14.99	100.8	8.43	2.9	SR9	2/6/2016 16:55	15.33	105.9	8.80	2.3	SR9	2/6/2016 22:55	15.10	104.0	8.68	2.6
SR9	2/6/2016 5:00	15.30	100.9	8.39	1.9	SR9	2/6/2016 11:00	14.97	100.8	8.43	3.3	SR9	2/6/2016 17:00	15.34	106.5	8.84	2.4	SR9	2/6/2016 23:00	15.10	103.9	8.67	2.2
SR9	2/6/2016 5:05	15.27	101.2	8.42	1.9	SR9	2/6/2016 11:05	15.04	100.5	8.39	2.8	SR9	2/6/2016 17:05	15.33	106.1	8.81	2.4	SR9	2/6/2016 23:05	15.10	103.7	8.65	2.2
SR9	2/6/2016 5:10	15.28	101.0	8.40	2.0	SR9	2/6/2016 11:10	15.12	101.1	8.43	2.2	SR9	2/6/2016 17:10	15.33	106.3	8.83	2.5	SR9	2/6/2016 23:10	15.10	103.5	8.63	2.3
SR9	2/6/2016 5:15	15.26	101.3	8.42	1.9	SR9	2/6/2016 11:15	15.13	100.9	8.42	2.4	SR9	2/6/2016 17:15	15.32	106.8	8.87	2.5	SR9	2/6/2016 23:15	15.09	104.0	8.68	2.5
SR9	2/6/2016 5:20	15.28	101.0	8.39	2.2	SR9	2/6/2016 11:20	15.13	101.5	8.46	2.3	SR9	2/6/2016 17:20	15.33	106.1	8.81	2.4	SR9	2/6/2016 23:20	15.11	103.9	8.67	2.3
SR9	2/6/2016 5:25	15.26	100.9	8.40	2.0	SR9	2/6/2016 11:25	15.14	100.9	8.42	2.5	SR9	2/6/2016 17:25	15.32	106.4	8.84	2.2	SR9	2/6/2016 23:25	15.10	103.6	8.64	2.6
SR9	2/6/2016 5:30	15.26	100.6	8.36	1.9	SR9	2/6/2016 11:30	15.14	101.4	8.45	2.2	SR9	2/6/2016 17:30	15.32	106.1	8.82	2.2	SR9	2/6/2016 23:30	15.10	103.6	8.65	2.7
SR9	2/6/2016 5:35	15.25	100.9	8.40	1.9	SR9	2/6/2016 11:35	15.13	100.9	8.41	2.5	SR9	2/6/2016 17:35	15.32	106.3	8.83	2.7	SR9	2/6/2016 23:35	15.09	103.9	8.67	2.2
SR9	2/6/2016 5:40	15.23	100.6	8.37	2.1	SR9	2/6/2016 11:40	15.15	101.3	8.45	2.6	SR9	2/6/2016 17:40	15.31	106.4	8.84	2.4	SR9	2/6/2016 23:40	15.10	103.6	8.64	2.1
SR9	2/6/2016 5:45	15.23	100.8	8.39	1.8	SR9	2/6/2016 11:45	15.15	101.7	8.48	2.4	SR9	2/6/2016 17:45	15.31	106.0	8.81	3.0	SR9	2/6/2016 23:45	15.09	104.1	8.69	2.1
SR9	2/6/2016 5:50	15.25	101.1	8.41	1.9	SR9	2/6/2016 11:50	15.14	101.9	8.49	2.8	SR9	2/6/2016 17:50	15.29	105.7	8.79	2.5	SR9	2/6/2016 23:50	15.08	103.8	8.66	2.3
SR9	2/6/2016 5:55	15.23	100.3	8.35	2.1	SR9	2/6/2016 11:55	15.15	101.6	8.47	2.8	SR9	2/6/2016 17:55	15.27	105.8	8.80	2.6	SR9	2/6/2016 23:55	15.06	103.4	8.64	2.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	2/6/2016 0:00	15.88	99.5	8.31	1.6	SR10	2/6/2016 6:00	15.59	97.4	8.18	1.0	SR10	2/6/2016 12:00	15.70	99.1	8.30	1.0	SR10	2/6/2016 18:00	15.71	101.5	8.51	0.3
SR10	2/6/2016 0:05	15.88	99.5	8.31	1.3	SR10	2/6/2016 6:05	15.59	96.8	8.13	1.2	SR10	2/6/2016 12:05	15.71	99.5	8.34	1.0	SR10	2/6/2016 18:05	15.76	101.9	8.53	0.2
SR10	2/6/2016 0:10	15.89	99.0	8.26	1.4	SR10	2/6/2016 6:10	15.59	96.8	8.13	1.1	SR10	2/6/2016 12:10	15.72	99.7	8.34	1.0	SR10	2/6/2016 18:10	15.79	102.3	8.56	0.3
SR10	2/6/2016 0:15	15.89	99.1	8.27	1.3	SR10	2/6/2016 6:15	15.58	96.8	8.13	1.3	SR10	2/6/2016 12:15	15.72	99.6	8.34	0.9	SR10	2/6/2016 18:15	15.71	101.9	8.53	0.2
SR10	2/6/2016 0:20	15.88	99.0	8.27	1.2	SR10	2/6/2016 6:20	15.59	96.8	8.13	1.2	SR10	2/6/2016 12:20	15.72	99.8	8.35	0.9	SR10	2/6/2016 18:20	15.78	102.2	8.55	0.8
SR10	2/6/2016 0:25	15.90	99.1	8.27	1.0	SR10	2/6/2016 6:25	15.57	96.7	8.13	1.1	SR10	2/6/2016 12:25	15.72	99.9	8.36	1.3	SR10	2/6/2016 18:25	15.70	101.3	8.49	0.8
SR10	2/6/2016 0:30	15.89	98.9	8.25	0.9	SR10	2/6/2016 6:30	15.60	96.8	8.13	1.2	SR10	2/6/2016 12:30	15.72	100.0	8.37	1.0	SR10	2/6/2016 18:30	15.80	102.5	8.57	0.4
SR10	2/6/2016 0:35	15.89	98.7	8.24	0.8	SR10	2/6/2016 6:35	15.61	96.7	8.12	1.3	SR10	2/6/2016 12:35	15.72	100.1	8.37	1.1	SR10	2/6/2016 18:35	15.76	101.9	8.53	0.4
SR10	2/6/2016 0:40	15.89	99.0	8.26	0.7	SR10	2/6/2016 6:40	15.61	96.6	8.11	0.9	SR10	2/6/2016 12:40	15.72	100.0	8.38	1.1	SR10	2/6/2016 18:40	15.77	102.4	8.57	0.4
SR10	2/6/2016 0:45	15.90	99.0	8.26	0.8	SR10	2/6/2016 6:45	15.60	96.2	8.08	1.5	SR10	2/6/2016 12:45	15.72	100.1	8.38	1.0	SR10	2/6/2016 18:45	15.78	102.5	8.57	0.4
SR10	2/6/2016 0:50	15.90	98.9	8.26	1.1	SR10	2/6/2016 6:50	15.61	96.6	8.11	1.2	SR10	2/6/2016 12:50	15.72	100.1	8.38	1.4	SR10	2/6/2016 18:50	15.79	102.2	8.55	1.5
SR10	2/6/2016 0:55	15.89	98.8	8.25	0.7	SR10	2/6/2016 6:55	15.62	96.6	8.11	1.5	SR10	2/6/2016 12:55	15.73	100.3	8.40	1.2	SR10	2/6/2016 18:55	15.78	102.4	8.56	0.4
SR10	2/6/2016 1:00	15.90	98.8	8.24	0.6	SR10	2/6/2016 7:00	15.61	96.6	8.11	1.3	SR10	2/6/2016 13:00	15.72	100.4	8.40	1.2	SR10	2/6/2016 19:00	15.82	102.7	8.58	0.5
SR10	2/6/2016 1:05	15.89	99.1	8.28	1.1	SR10	2/6/2016 7:05	15.62	97.1	8.15	1.1	SR10	2/6/2016 13:05	15.72	100.4	8.41	1.1	SR10	2/6/2016 19:05	15.82	102.6	8.57	0.5
SR10	2/6/2016 1:10	15.89	98.7	8.24	0.9	SR10	2/6/2016 7:10	15.63	96.8	8.13	1.2	SR10	2/6/2016 13:10	15.73	100.4	8.41	1.1	SR10	2/6/2016 19:10	15.82	102.3	8.56	0.5
SR10	2/6/2016 1:15	15.90	99.1	8.27	0.7	SR10	2/6/2016 7:15	15.65	97.0	8.13	1.6	SR10	2/6/2016 13:15	15.74	100.4	8.41	1.1	SR10	2/6/2016 19:15	15.82	102.2	8.55	0.5
SR10	2/6/2016 1:20	15.88	99.0	8.26	0.7	SR10	2/6/2016 7:20	15.65	97.2	8.15	1.8	SR10	2/6/2016 13:20	15.75	100.5	8.41	1.0	SR10	2/6/2016 19:20	15.80	102.2	8.55	0.5
SR10	2/6/2016 1:25	15.87	98.8	8.25	0.7	SR10	2/6/2016 7:25	15.65	97.1	8.15	1.6	SR10	2/6/2016 13:25	15.74	100.6	8.42	1.1	SR10	2/6/2016 19:25	15.81	102.2	8.54	0.7
SR10	2/6/2016 1:30	15.88	99.1	8.27	0.6	SR10	2/6/2016 7:30	15.62	97.3	8.16	1.5	SR10	2/6/2016 13:30	15.74	100.6	8.42	2.3	SR10	2/6/2016 19:30	15.79	101.9	8.52	0.5
SR10	2/6/2016 1:35	15.88	99.1	8.27	0.5	SR10	2/6/2016 7:35	15.59	97.5	8.19	1.4	SR10	2/6/2016 13:35	15.75	100.7	8.43	1.1	SR10	2/6/2016 19:35	15.82	102.2	8.54	0.6
SR10	2/6/2016 1:40	15.89	99.2	8.28	0.6	SR10	2/6/2016 7:40	15.60	97.9	8.21	1.4	SR10	2/6/2016 13:40	15.76	100.7	8.42	1.4	SR10	2/6/2016 19:40	15.80	101.5	8.49	0.6
SR10	2/6/2016 1:45	15.89	99.2	8.28	0.6	SR10	2/6/2016 7:45	15.59	97.8	8.21	1.4	SR10	2/6/2016 13:45	15.77	100.7	8.42	1.2	SR10	2/6/2016 19:45	15.79	99.2	8.30	0.6
SR10	2/6/2016 1:50	15.88	99.2	8.28	0.7	SR10	2/6/2016 7:50	15.61	97.7	8.19	1.4	SR10	2/6/2016 13:50	15.76	100.7	8.43	1.1	SR10	2/6/2016 19:50	15.78	98.9	8.27	0.9
SR10	2/6/2016 1:55	15.87	99.0	8.27	0.6	SR10	2/6/2016 7:55	15.59	97.8	8.20	1.4	SR10	2/6/2016 13:55	15.77	100.7	8.42	1.3	SR10	2/6/2016 19:55	15.79	99.4	8.32	0.6
SR10	2/6/2016 2:00	15.88	99.3	8.29	0.7	SR10	2/6/2016 8:00	15.57	97.8	8.21	1.9	SR10	2/6/2016 14:00	15.84	101.2	8.46	1.3	SR10	2/6/2016 20:00	15.79	101.1	8.45	0.7
SR10	2/6/2016 2:05	15.88	99.3	8.28	1.1	SR10	2/6/2016 8:05	15.58	97.6	8.19	1.5	SR10	2/6/2016 14:05	15.81	101.4	8.48	1.5	SR10	2/6/2016 20:05	15.78	100.4	8.40	0.7
SR10	2/6/2016 2:10	15.88	99.4	8.29	0.6	SR10	2/6/2016 8:10	15.62	97.6	8.19	1.6	SR10	2/6/2016 14:10	15.81	101.2	8.46	1.1	SR10	2/6/2016 20:10	15.76	100.2	8.38	1.0
SR10	2/6/2016 2:15	15.88	99.3	8.28	0.7	SR10	2/6/2016 8:15	15.59	97.7	8.20	1.4	SR10	2/6/2016 14:15	15.77	101.0	8.45	1.4	SR10	2/6/2016 20:15	15.74	100.0	8.37	0.6
SR10	2/6/2016 2:20	15.88	99.3	8.29	0.8	SR10	2/6/2016 8:20	15.58	97.6	8.20	1.6	SR10	2/6/2016 14:20	15.77	101.2	8.46	1.1	SR10	2/6/2016 20:20	15.76	100.1	8.38	0.6
SR10	2/6/2016 2:25	15.89	99.5	8.30	0.8	SR10	2/6/2016 8:25	15.58	97.5	8.18	1.4	SR10	2/6/2016 14:25	15.80	101.5	8.49	1.1	SR10	2/6/2016 20:25	15.77	99.8	8.35	0.6
SR10	2/6/2016 2:30	15.87	99.4	8.30	0.7	SR10	2/6/2016 8:30	15.59	97.8	8.21	1.7	SR10	2/6/2016 14:30	15.77	101.1	8.46	1.0	SR10	2/6/2016 20:30	15.73	101.0	8.46	0.4
SR10	2/6/2016 2:35	15.88	99.6	8.31	0.8	SR10	2/6/2016 8:35	15.58	97.8	8.21	1.4	SR10	2/6/2016 14:35	15.80	101.6	8.50	1.1	SR10	2/6/2016 20:35	15.76	100.5	8.41	0.9
SR10	2/6/2016 2:40	15.78	99.2	8.29	1.1	SR10	2/6/2016 8:40	15.60	98.3	8.24	1.4	SR10	2/6/2016 14:40	15.82	101.8	8.51	1.3	SR10	2/6/2016 20:40	15.76	100.8	8.44	0.6
SR10	2/6/2016 2:45	15.79	99.0	8.28	1.0	SR10	2/6/2016 8:45	15.62	98.4	8.25	1.6	SR10	2/6/2016 14:45	15.80	101.7	8.49	1.1	SR10	2/6/2016 20:45	15.78	101.7	8.50	1.8
SR10	2/6/2016 2:50	15.80	98.8	8.26	1.2	SR10	2/6/2016 8:50	15.61	98.2	8.24	1.7	SR10	2/6/2016 14:50	15.81	101.8	8.51	0.9	SR10	2/6/2016 20:50	15.77	101.9	8.53	0.6
SR10	2/6/2016 2:55	15.76	98.4	8.23	1.2	SR10	2/6/2016 8:55	15.62	98.5	8.26	2.0	SR10	2/6/2016 14:55	15.77	101.2	8.47	0.9	SR10	2/6/2016 20:55	15.78	102.0	8.54	0.8
SR10	2/6/2016 3:00	15.75	98.4	8.23	1.1	SR10	2/6/2016 9:00	15.62	98.3	8.25	4.0	SR10	2/6/2016 15:00	15.80	101.6	8.50	1.3	SR10	2/6/2016 21:00	15.79	102.3	8.56	0.6
SR10	2/6/2016 3:05	15.74	98.3	8.23	0.8	SR10	2/6/2016 9:05	15.63	98.6	8.27	1.7	SR10	2/6/2016 15:05	15.80	101.7	8.50	0.9	SR10	2/6/2016 21:05	15.80	102.3	8.56	0.6
SR10	2/6/2016 3:10	15.73	98.4	8.24	1.0	SR10	2/6/2016 9:10	15.65	98.6	8.26	1.9	SR10	2/6/2016 15:10	15.84	102.1	8.53	0.8	SR10	2/6/2016 21:10	15.65	101.0	8.48	0.7
SR10	2/6/2016 3:15	15.73	98.7	8.26	0.9	SR10	2/6/2016 9:15	15.64	98.8	8.28	1.6	SR10	2/6/2016 15:15	15.85	102.3	8.54	0.8	SR10	2/6/2016 21:15	15.66	101.0	8.47	0.6
SR10	2/6/2016 3:20	15.72	98.8	8.27	1.2	SR10	2/6/2016 9:20	15.65	98.7	8.26	1.6	SR10	2/6/2016 15:20	15.86	102.4	8.56	1.0	SR10	2/6/2016 21:20	15.65	100.7	8.45	1.1
SR10	2/6/2016 3:25	15.71	98.9	8.28	0.9	SR10	2/6/2016 9:25	15.65	98.8	8.27	1.8	SR10	2/6/2016 15:25	15.86	102.3	8.54	0.8	SR10	2/6/2016 21:25	15.67	101.0	8.47	0.7
SR10	2/6/2016 3:30	15.68	98.6	8.26	0.9	SR10	2/6/2016 9:30	15.65	98.7	8.27	1.5	SR10	2/6/2016 15:30	15.86	102.1	8.53	0.7	SR10	2/6/2016 21:30	15.64	100.8	8.46	0.5
SR10	2/6/2016 3:35	15.70	98.8	8.28	1.2	SR10	2/6/2016 9:35	15.65	98.6	8.26	1.4	SR10	2/6/2016 15:35	15.85	102.0	8.51	0.7	SR10	2/6/2016 21:35	15.65	100.8	8.46	1.2
SR10	2/6/2016 3:40	15.69	98.5	8.25	1.0	SR10	2/6/2016 9:40	15.64	98.6	8.27	1.5	SR10	2/6/2016 15:40	15.84	101.7	8.50	0.7	SR10	2/6/2016 21:40	15.65	100.6	8.45	0.7
SR10	2/6/2016 3:45	15.71	98.8	8.28	1.1	SR10	2/6/2016 9:45	15.63	98.5	8.24	1.5	SR10	2/6/2016 15:45	15.85	102.3	8.55	0.8	SR10	2/6/2016 21:45	15.60	100.5	8.44	1.0
SR10	2/6/2016 3:50	15.70	98.7	8.27	1.0	SR10	2/6/2016 9:50	15.64	98.5	8.25	1.4	SR10	2/6/2016 15:50	15.83	102.3	8.54	0.7	SR10	2/6/2016 21:50	15.62	100.4	8.44	0.6
SR10	2/6/2016 3:55	15.69	98.4	8.25	1.2	SR10	2/6/2016 9:55	15.66	98.8	8.27	1.2	SR10	2/6/2016 15:55	15.82	102.2	8.54	0.8	SR10	2/6/2016 21:55	15.62	100.3	8.42	0.9
SR10	2/6/2016 4:00	15.70	98.6	8.26	1.0	SR10	2/6/2016 10:00	15.66	98.6	8.25	1.2	SR10	2/6/2016 16:00	15.83	102.1	8.54	0.7	SR10	2/6/2016 22:00	15.64	100.6	8.45	0.6
SR10	2/6/2016 4:05	15.71	98.5	8.25	1.0	SR10	2/6/2016 10:05	15.65	98.5	8.25	1.3	SR10	2/6/2016 16:05	15.83	102.2	8.54	0.8	SR10	2/6/2016 22:05	15.62	100.5	8.44	0.4
SR10	2/6/2016 4:10	15.70	98.3	8.23	1.4	SR10	2/6/2016 10:10	15.67	98.8	8.27	1.2	SR10	2/6/2016 16:10	15.83	102.4	8.56	0.7	SR10	2/6/2016 22:10	15.60	100.0	8.40	0.8
SR10	2/6/2016 4:15	15.69	98.4	8.24	1.0	SR10	2/6/2016 10:15	15.66	98.9	8.28	1.2	SR10	2/6/2016 16:15	15.84	102.4	8.55	0.6	SR10	2/6/2016 22:15	15.59	99.6	8.37	0.7
SR10	2/6/2016 4:20	15.67	98.3	8.24	1.2	SR10	2/6/2016 10:20	15.66	98.8	8.27	1.1	SR10	2/6/2016 16:20	15.81	102.3	8.55	0.6	SR10	2/6/2016 22:20	15.60	100.2	8.41	0.6
SR10	2/6/2016 4:25	15.68	98.1	8.23	2.0	SR10	2/6/2016 10:25	15.67	98.9	8.28	1.3	SR10	2/6/2016 16:25	15.83	102.5	8.57	0.7	SR10	2/6/2016 22:25	15.60	99.1	8.33	0.6
SR10	2/6/2016 4:30	15.66	98.1	8.23	1.2	SR10	2/6/2016 10:30	15.68	98.9	8.29	1.1	SR10	2/6/2016 16:30	15.82	102.0	8.53	0.5	SR10	2/6/2016 22:30	15.58	99.2	8.34	0.8
SR10	2/6/2016 4:35	15.68	97.8	8.20	1.6	SR10	2/6/2016 10:35	15.67	98.9	8.27	0.9	SR10	2/6/2016 16:35	15.84	102.6	8.58	0.8	SR10	2/6/2016 22:35	15.60	99.5	8.36	0.5
SR10	2/6/2016 4:40	15.66	97.6	8.18	1.1	SR10	2/6/2016 10:40	15.67	98.9	8.27	1.1	SR10	2/6/2016 16:40	15.85	102.7	8.58	0.6	SR10	2/6/2016 22:40	15.60	99.5	8.35	0.6
SR10	2/6/2016 4:45	15.65	97.4	8.18	1.2	SR10	2/6/2016 10:45	15.67	99.0	8.28	1.3	SR10	2/6/2016 16:45	15.84	102.5	8.57	0.5	SR10	2/6/2016 22:45	15.63	99.5	8.35	0.7
SR10	2/6/2016 4:50	15.65	96.8	8.13	1.1	SR10	2/6/2016 10:50	15.67	98.9	8.28	1.1	SR10	2/6/2016 16:50	15.81	102.5	8.57	0.6	SR10	2/6/2016 22:50	15.60	99.6	8.36	0.6
SR10	2/6/2016 4:55	15.66	95.8	8.04	1.4	SR10	2/6/2016 10:55	15.67	99.0	8.28	0.9	SR10	2/6/2016 16:55	15.82	102.4	8.56	0.7	SR10	2/6/2016 22:55	15.58	99.3	8.35	0.6
SR10	2/6/2016 5:00	15.64	96.5	8.09	1.1	SR10	2/6/2016 11:00	15.68	99.1	8.28	1.2	SR10	2/6/2016 17:00	15.81	102.2	8.55	0.7	SR10	2/6/2016 23:00	15.59	98.4	8.26	0.8
SR10	2/6/2016 5:05	15.66	97.4	8.16	1.2	SR10	2/6/2016 11:05	15.68	99.0	8.28	1.0	SR10	2/6/2016 17:05	15.84	102.7	8.59	0.4	SR10	2/6/2016 23:05	15.60	98.8	8.29	1.0
SR10	2/6/2016 5:10	15.65	97.6	8.19	1.1	SR10						SR10	2/6/2016 17:10	15.85	102.8	8.60	0.5	SR10	2/6/2016 23:10	15.62	98.8	8.29	0.6
SR10	2/6/2016 5:15	15.65	97.6	8.19	1.7	SR10	2/6/2016 11:15	15.69	99.1	8.30	1.1	SR10	2/6/2016 17:15	15.83	102.6	8.59	0.5	SR10	2/6/2016 23:15	15.62	99.2	8.33	0.9
SR10	2/6/2016 5:20	15.65	97.6	8.18	1.6	SR10	2/6/2016 11:20	15.68	98.5	8.24	1.3	SR10	2/6/2016 17:20	15.82	102.5	8.58	1.0	SR10	2/6/2016 23:20	15.62	99.3	8.34	0.8
SR10	2/6/2016 5:25	15.65	97.8	8.20	1.3	SR10	2/6/2016 11:25	15.69	99.0	8.29	1.2	SR10	2/6/2016 17:25	15.83	102.7	8.59	0.3	SR10	2/6/2016 23:25	15.62	98.3	8.25	0.8
SR10	2/6/2016 5:30	15.64	97.8	8.21	1.4	SR10	2/6/2016 11:30	15.69	98.6	8.26	0.9	SR10	2/6/2016 17:30	15.80	102.5	8.58	0.7	SR10	2/6/2016 23:30	15.60	98.4	8.26	0.8
SR10	2/6/2016 5:35	15.66	97.9	8.21	1.0	SR10	2/6/2016 11:35	15.69	98.8	8.28	1.3	SR10	2/6/2016 17:35	15.80	102.6	8.59	0.6	SR10	2/6/2016 23:35	15.59	98.6	8.28	0.7
SR10	2/6/2016 5:40	15.66	98.0	8.22	1.1	SR10	2/6/2016 11:40	15.68	98.8	8.27	1.0	SR10	2/6/2016 17:40	15.84	103.0	8.62	0.4	SR10	2/6/2016 23:40	15.61	98.6	8.28	1.0
SR10	2/6/2016 5:45	15.61	97.4	8.18	1.2	SR10	2/6/2016 11:45	15.68	98.5	8.25	0.9	SR10	2/6/2016 17:45	15.78	102.0	8.54	0.4	SR10	2/6/2016 23:45	15.58	98.5	8.28	0.8
SR10	2/6/2016 5:50	15.61	97.4	8.17	1.3	SR10	2/6/2016 11:50	15.69	99.1	8.31	1.0	SR10	2/6/2016 17:50	15.79	102.1	8.55	0.2	SR10	2/6/2016 23:50	15.58	98.3	8.26	1.0
SR10	2/6/2016 5:55	15.62	97.3	8.17	1.2	SR10	2/6/2016 11:55	15.69	99.0	8.29	1.0	SR10	2/6/2016 17:55	15.73	101.3	8.49	0.4	SR10	2/6/2016 23:55	15.62	97.9	8.22	1.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	2/6/2016 0:00	15.91	95.1	7.87	0.6	SR11	2/6/2016 6:00	15.53	97.8	8.17	0.7	SR11	2/6/2016 12:00	15.58	98.6	8.23	0.7	SR11	2/6/2016 18:00	15.62	98.3	8.20	0.7
SR11	2/6/2016 0:05	15.95	97.1	8.03	0.7	SR11	2/6/2016 6:05	15.52	97.8	8.17	0.7	SR11	2/6/2016 12:05	15.59	98.8	8.25	0.9	SR11	2/6/2016 18:05	15.64	98.4	8.21	0.9
SR11	2/6/2016 0:10	15.98	93.0	7.69	0.6	SR11	2/6/2016 6:10	15.53	97.9	8.18	0.8	SR11	2/6/2016 12:10	15.61	98.8	8.25	0.9	SR11	2/6/2016 18:10	15.63	98.0	8.18	1.6
SR11	2/6/2016 0:15	15.97	96.4	7.96	0.5	SR11	2/6/2016 6:15	15.50	97.9	8.18	0.9	SR11	2/6/2016 12:15	15.62	98.8	8.25	0.9	SR11	2/6/2016 18:15	15.63	98.0	8.17	0.9
SR11	2/6/2016 0:20	15.97	95.2	7.87	0.5	SR11	2/6/2016 6:20	15.51	97.9	8.18	0.7	SR11	2/6/2016 12:20	15.62	98.9	8.26	0.8	SR11	2/6/2016 18:20	15.63	98.7	8.24	0.7
SR11	2/6/2016 0:25	15.97	95.5	7.90	0.5	SR11	2/6/2016 6:25	15.50	97.8	8.18	0.6	SR11	2/6/2016 12:25	15.62	99.0	8.27	0.9	SR11	2/6/2016 18:25	15.65	96.3	8.04	1.1
SR11	2/6/2016 0:30	15.99	96.0	7.94	0.6	SR11	2/6/2016 6:30	15.51	97.8	8.18	0.6	SR11	2/6/2016 12:30	15.63	98.9	8.26	0.9	SR11	2/6/2016 18:30	15.61	97.9	8.18	1.1
SR11	2/6/2016 0:35	15.98	95.4	7.89	0.6	SR11	2/6/2016 6:35	15.52	97.7	8.17	0.6	SR11	2/6/2016 12:35	15.63	98.8	8.25	0.9	SR11	2/6/2016 18:35	15.65	95.5	7.96	1.0
SR11	2/6/2016 0:40	15.98	94.8	7.84	0.6	SR11	2/6/2016 6:40	15.51	97.8	8.18	0.7	SR11	2/6/2016 12:40	15.64	99.0	8.26	1.1	SR11	2/6/2016 18:40	15.62	96.4	8.03	0.7
SR11	2/6/2016 0:45	16.01	95.8	7.92	0.7	SR11	2/6/2016 6:45	15.51	97.8	8.17	0.6	SR11	2/6/2016 12:45	15.63	98.5	8.22	0.9	SR11	2/6/2016 18:45	15.62	97.3	8.11	0.7
SR11	2/6/2016 0:50	16.00	95.5	7.90	0.6	SR11	2/6/2016 6:50	15.51	97.7	8.17	0.6	SR11	2/6/2016 12:50	15.64	99.0	8.26	0.9	SR11	2/6/2016 18:50	15.65	97.5	8.12	0.6
SR11	2/6/2016 0:55	15.98	94.7	7.82	0.6	SR11	2/6/2016 6:55	15.50	97.6	8.16	0.7	SR11	2/6/2016 12:55	15.64	98.4	8.21	0.8	SR11	2/6/2016 18:55	15.63	96.1	8.01	0.7
SR11	2/6/2016 1:00	15.99	95.1	7.86	0.6	SR11	2/6/2016 7:00	15.48	97.5	8.16	0.8	SR11	2/6/2016 13:00	15.65	98.8	8.24	0.9	SR11	2/6/2016 19:00	15.65	95.7	7.97	0.7
SR11	2/6/2016 1:05	15.98	93.8	7.75	0.7	SR11	2/6/2016 7:05	15.50	97.3	8.14	0.7	SR11	2/6/2016 13:05	15.66	98.8	8.24	0.9	SR11	2/6/2016 19:05	15.63	96.0	8.00	0.7
SR11	2/6/2016 1:10	15.98	93.3	7.71	0.6	SR11	2/6/2016 7:10	15.51	97.3	8.14	0.9	SR11	2/6/2016 13:10	15.66	98.8	8.23	1.0	SR11	2/6/2016 19:10	15.61	97.0	8.09	0.6
SR11	2/6/2016 1:15	15.97	95.2	7.87	0.6	SR11	2/6/2016 7:15	15.51	97.3	8.14	0.9	SR11	2/6/2016 13:15	15.66	98.7	8.23	1.2	SR11	2/6/2016 19:15	15.60	95.8	7.99	0.7
SR11	2/6/2016 1:20	15.97	95.4	7.89	0.8	SR11	2/6/2016 7:20	15.52	97.2	8.13	1.0	SR11	2/6/2016 13:20	15.66	98.8	8.24	0.9	SR11	2/6/2016 19:20	15.61	97.6	8.14	0.6
SR11	2/6/2016 1:25	15.97	94.3	7.80	0.7	SR11	2/6/2016 7:25	15.51	96.9	8.11	1.1	SR11	2/6/2016 13:25	15.67	98.7	8.23	0.9	SR11	2/6/2016 19:25	15.62	95.3	7.95	0.7
SR11	2/6/2016 1:30	15.99	93.5	7.73	0.7	SR11	2/6/2016 7:30	15.54	96.7	8.08	0.9	SR11	2/6/2016 13:30	15.67	98.7	8.23	0.9	SR11	2/6/2016 19:30	15.63	97.2	8.10	1.1
SR11	2/6/2016 1:35	15.97	95.3	7.88	0.7	SR11	2/6/2016 7:35	15.52	96.1	8.03	0.8	SR11	2/6/2016 13:35	15.68	98.8	8.24	0.9	SR11	2/6/2016 19:35	15.62	94.6	7.89	0.8
SR11	2/6/2016 1:40	15.98	93.0	7.69	0.7	SR11	2/6/2016 7:40	15.50	95.5	7.99	0.8	SR11	2/6/2016 13:40	15.68	99.0	8.25	0.8	SR11	2/6/2016 19:40	15.64	94.4	7.86	1.0
SR11	2/6/2016 1:45	15.97	92.9	7.68	0.6	SR11	2/6/2016 7:45	15.50	95.3	7.97	0.7	SR11	2/6/2016 13:45	15.68	98.9	8.24	0.8	SR11	2/6/2016 19:45	15.63	95.3	7.94	0.7
SR11	2/6/2016 1:50	15.93	94.1	7.79	0.6	SR11	2/6/2016 7:50	15.50	95.0	7.95	0.7	SR11	2/6/2016 13:50	15.69	98.8	8.23	0.8	SR11	2/6/2016 19:50	15.63	95.1	7.92	0.7
SR11	2/6/2016 1:55	15.94	95.9	7.93	0.6	SR11	2/6/2016 7:55	15.50	96.0	8.03	0.8	SR11	2/6/2016 13:55	15.69	98.6	8.22	0.8	SR11	2/6/2016 19:55	15.58	97.6	8.15	0.6
SR11	2/6/2016 2:00	15.95	93.9	7.77	0.7	SR11	2/6/2016 8:00	15.49	95.9	8.02	0.7	SR11	2/6/2016 14:00	15.71	98.9	8.24	0.9	SR11	2/6/2016 20:00	15.61	95.3	7.95	0.9
SR11	2/6/2016 2:05	15.94	94.8	7.84	0.7	SR11	2/6/2016 8:05	15.54	95.7	8.00	0.8	SR11	2/6/2016 14:05	15.71	98.9	8.25	1.0	SR11	2/6/2016 20:05	15.59	95.9	8.00	0.6
SR11	2/6/2016 2:10	15.96	94.0	7.77	0.7	SR11	2/6/2016 8:10	15.51	95.4	7.97	0.8	SR11	2/6/2016 14:10	15.72	99.2	8.26	0.8	SR11	2/6/2016 20:10	15.63	95.0	7.91	0.6
SR11	2/6/2016 2:15	15.92	95.0	7.86	0.7	SR11	2/6/2016 8:15	15.53	94.3	7.88	0.8	SR11	2/6/2016 14:15	15.73	98.8	8.23	0.8	SR11	2/6/2016 20:15	15.61	96.0	8.01	0.7
SR11	2/6/2016 2:20	15.92	94.6	7.83	0.8	SR11	2/6/2016 8:20	15.48	95.1	7.96	0.7	SR11	2/6/2016 14:20	15.73	99.0	8.24	0.9	SR11	2/6/2016 20:20	15.62	95.0	7.92	0.8
SR11	2/6/2016 2:25	15.94	94.2	7.79	0.6	SR11	2/6/2016 8:25	15.49	96.0	8.03	0.7	SR11	2/6/2016 14:25	15.74	99.1	8.26	0.8	SR11	2/6/2016 20:25	15.62	94.8	7.90	0.8
SR11	2/6/2016 2:30	15.94	95.0	7.86	0.7	SR11	2/6/2016 8:30	15.47	95.6	8.00	1.0	SR11	2/6/2016 14:30	15.73	99.1	8.26	0.9	SR11	2/6/2016 20:30	15.65	95.2	7.93	1.1
SR11	2/6/2016 2:35	15.90	96.9	8.02	0.7	SR11	2/6/2016 8:35	15.47	95.1	7.95	0.7	SR11	2/6/2016 14:35	15.74	99.2	8.26	0.9	SR11	2/6/2016 20:35	15.64	94.2	7.85	0.7
SR11	2/6/2016 2:40	15.89	95.5	7.91	0.7	SR11	2/6/2016 8:40	15.51	96.3	8.05	0.7	SR11	2/6/2016 14:40	15.74	99.3	8.26	0.8	SR11	2/6/2016 20:40	15.63	95.9	7.99	0.7
SR11	2/6/2016 2:45	15.90	97.4	8.06	0.6	SR11	2/6/2016 8:45	15.49	95.6	7.99	0.7	SR11	2/6/2016 14:45	15.73	99.4	8.28	0.9	SR11	2/6/2016 20:45	15.61	94.0	7.84	0.8
SR11	2/6/2016 2:50	15.92	97.3	8.05	1.0	SR11	2/6/2016 8:50	15.49	95.6	8.00	0.7	SR11	2/6/2016 14:50	15.74	99.4	8.27	0.9	SR11	2/6/2016 20:50	15.63	94.8	7.90	0.6
SR11	2/6/2016 2:55	15.89	96.8	8.01	0.8	SR11	2/6/2016 8:55	15.46	95.9	8.02	0.6	SR11	2/6/2016 14:55	15.74	99.5	8.28	0.9	SR11	2/6/2016 20:55	15.64	92.9	7.74	1.0
SR11	2/6/2016 3:00	15.87	96.6	8.00	1.2	SR11	2/6/2016 9:00	15.53	96.7	8.09	0.6	SR11	2/6/2016 15:00	15.74	99.6	8.30	0.9	SR11	2/6/2016 21:00	15.64	93.5	7.80	0.7
SR11	2/6/2016 3:05	15.89	95.5	7.91	0.6	SR11	2/6/2016 9:05	15.52	96.6	8.07	0.7	SR11	2/6/2016 15:05	15.74	99.9	8.32	0.9	SR11	2/6/2016 21:05	15.63	94.1	7.84	0.7
SR11	2/6/2016 3:10	15.86	95.8	7.94	0.7	SR11	2/6/2016 9:10	15.53	96.4	8.06	0.6	SR11	2/6/2016 15:10	15.76	100.0	8.32	0.8	SR11	2/6/2016 21:10	15.62	92.2	7.68	1.0
SR11	2/6/2016 3:15	15.90	95.7	7.93	0.8	SR11	2/6/2016 9:15	15.55	96.1	8.02	0.6	SR11	2/6/2016 15:15	15.75	100.0	8.33	0.8	SR11	2/6/2016 21:15	15.62	92.8	7.73	0.8
SR11	2/6/2016 3:20	15.87	95.7	7.93	0.7	SR11	2/6/2016 9:20	15.56	95.5	7.98	0.7	SR11	2/6/2016 15:20	15.74	100.2	8.35	0.8	SR11	2/6/2016 21:20	15.62	93.4	7.79	0.9
SR11	2/6/2016 3:25	15.83	97.2	8.06	0.7	SR11	2/6/2016 9:25	15.56	95.5	7.98	0.9	SR11	2/6/2016 15:25	15.73	100.1	8.34	0.7	SR11	2/6/2016 21:25	15.62	93.3	7.77	0.9
SR11	2/6/2016 3:30	15.85	95.6	7.92	0.8	SR11	2/6/2016 9:30	15.55	95.7	8.00	0.7	SR11	2/6/2016 15:30	15.73	100.2	8.35	0.8	SR11	2/6/2016 21:30	15.63	94.3	7.86	0.6
SR11	2/6/2016 3:35	15.83	96.3	7.98	0.7	SR11	2/6/2016 9:35	15.59	94.6	7.89	0.8	SR11	2/6/2016 15:35	15.73	100.2	8.35	0.8	SR11	2/6/2016 21:35	15.62	92.2	7.69	0.9
SR11	2/6/2016 3:40	15.83	95.4	7.91	0.7	SR11	2/6/2016 9:40	15.62	92.4	7.71	0.7	SR11	2/6/2016 15:40	15.73	100.2	8.35	0.8	SR11	2/6/2016 21:40	15.61	93.3	7.78	1.1
SR11	2/6/2016 3:45	15.72	97.4	8.10	0.8	SR11	2/6/2016 9:45	15.55	93.1	7.78	0.8	SR11	2/6/2016 15:45	15.74	100.3	8.35	0.7	SR11	2/6/2016 21:45	15.62	94.8	7.90	0.7
SR11	2/6/2016 3:50	15.74	97.7	8.12	0.8	SR11	2/6/2016 9:50	15.50	97.8	8.18	0.5	SR11	2/6/2016 15:50	15.73	100.1	8.34	0.8	SR11	2/6/2016 21:50	15.60	93.2	7.77	0.7
SR11	2/6/2016 3:55	15.62	97.8	8.15	0.7	SR11	2/6/2016 9:55	15.51	97.5	8.15	0.6	SR11	2/6/2016 15:55	15.73	100.1	8.34	0.7	SR11	2/6/2016 21:55	15.62	94.2	7.85	0.7
SR11	2/6/2016 4:00	15.62	98.1	8.18	0.7	SR11	2/6/2016 10:00	15.50	98.2	8.21	0.6	SR11	2/6/2016 16:00	15.72	100.2	8.34	0.7	SR11	2/6/2016 22:00	15.62	93.0	7.75	0.7
SR11	2/6/2016 4:05	15.62	98.1	8.17	0.9	SR11	2/6/2016 10:05	15.50	98.1	8.21	0.6	SR11	2/6/2016 16:05	15.72	99.0	8.25	0.7	SR11	2/6/2016 22:05	15.59	92.9	7.75	0.7
SR11	2/6/2016 4:10	15.63	98.1	8.18	0.8	SR11	2/6/2016 10:10	15.50	97.8	8.18	0.7	SR11	2/6/2016 16:10	15.71	100.2	8.35	0.7	SR11	2/6/2016 22:10	15.60	93.8	7.82	1.2
SR11	2/6/2016 4:15	15.64	98.0	8.17	0.7	SR11	2/6/2016 10:15	15.51	98.3	8.22	0.5	SR11	2/6/2016 16:15	15.71	100.4	8.37	0.7	SR11	2/6/2016 22:15	15.58	94.3	7.86	0.9
SR11	2/6/2016 4:20	15.60	97.8	8.16	0.7	SR11	2/6/2016 10:20	15.51	98.2	8.22	0.6	SR11	2/6/2016 16:20	15.70	100.4	8.37	0.7	SR11	2/6/2016 22:20	15.61	94.1	7.84	0.8
SR11	2/6/2016 4:25	15.60	98.1	8.18	0.8	SR11	2/6/2016 10:25	15.52	98.3	8.22	0.7	SR11	2/6/2016 16:25	15.70	100.4	8.37	0.7	SR11	2/6/2016 22:25	15.62	94.2	7.85	0.7
SR11	2/6/2016 4:30	15.58	98.0	8.18	0.7	SR11	2/6/2016 10:30	15.52	98.1	8.21	0.6	SR11	2/6/2016 16:30	15.70	100.3	8.35	0.7	SR11	2/6/2016 22:30	15.61	94.8	7.90	0.7
SR11	2/6/2016 4:35	15.60	98.1	8.18	0.8	SR11	2/6/2016 10:35	15.53	98.1	8.20	0.6	SR11	2/6/2016 16:35	15.69	100.4	8.37	0.8	SR11	2/6/2016 22:35	15.61	95.5	7.96	0.6
SR11	2/6/2016 4:40	15.56	98.1	8.18	0.7	SR11	2/6/2016 10:40	15.54	98.5	8.23	0.6	SR11	2/6/2016 16:40	15.69	100.3	8.36	0.8	SR11	2/6/2016 22:40	15.62	93.4	7.78	0.7
SR11	2/6/2016 4:45	15.59	98.1	8.19	0.7	SR11	2/6/2016 10:45	15.54	98.4	8.23	0.8	SR11	2/6/2016 16:45	15.67	100.5	8.38	0.7	SR11	2/6/2016 22:45	15.61	93.7	7.81	0.7
SR11	2/6/2016 4:50	15.58	98.0	8.18	0.6	SR11	2/6/2016 10:50	15.55	98.5	8.23	0.6	SR11	2/6/2016 16:50	15.68	100.4	8.37	0.7	SR11	2/6/2016 22:50	15.62	93.8	7.82	0.7
SR11	2/6/2016 4:55	15.58	98.0	8.18	0.6	SR11	2/6/2016 10:55	15.55	98.6	8.24	0.7	SR11	2/6/2016 16:55	15.66	100.2	8.36	0.8	SR11	2/6/2016 22:55	15.61	95.1	7.93	0.8
SR11	2/6/2016 5:00	15.54	98.0	8.19	0.6	SR11	2/6/2016 11:00	15.56	98.6	8.24	0.9	SR11	2/6/2016 17:00	15.65	99.9	8.33	0.7	SR11	2/6/2016 23:00	15.61	94.8	7.91	0.8
SR11	2/6/2016 5:05	15.56	97.8	8.17	0.8	SR11	2/6/2016 11:05	15.56	98.6	8.24	0.6	SR11	2/6/2016 17:05	15.66	99.5	8.31	0.6	SR11	2/6/2016 23:05	15.60	94.5	7.88	0.9
SR11	2/6/2016 5:10	15.54	97.9	8.18	0.5	SR11	2/6/2016 11:10	15.56	98.6	8.24	0.6	SR11	2/6/2016 17:10	15.64	100.4	8.38	0.7	SR11	2/6/2016 23:10	15.60	95.1	7.93	0.8
SR11	2/6/2016 5:15	15.54	98.0	8.19	0.6	SR11	2/6/2016 11:15	15.56	98.7	8.24	0.6	SR11	2/6/2016 17:15	15.64	100.2	8.36	0.7	SR11	2/6/2016 23:15	15.58	95.3	7.95	0.7
SR11	2/6/2016 5:20	15.55	98.1	8.19	0.7	SR11	2/6/2016 11:20	15.56	98.7	8.25	0.8	SR11	2/6/2016 17:20	15.67	100.1	8.35	0.7	SR11	2/6/2016 23:20	15.60	94.7	7.90	0.8
SR11	2/6/2016 5:25	15.55	98.0	8.18	0.6	SR11	2/6/2016 11:25	15.56	98.5	8.23	0.7	SR11	2/6/2016 17:25	15.65	99.3	8.28	0.7	SR11	2/6/2016 23:25	15.59	95.8	7.99	0.7
SR11	2/6/2016 5:30	15.55	97.9	8.17	0.8	SR11	2/6/2016 11:30	15.57	98.7	8.24	0.6	SR11	2/6/2016 17:30	15.64	99.3	8.29	0.7	SR11	2/6/2016 23:30	15.59	95.0	7.92	1.0
SR11	2/6/2016 5:35	15.56	98.0	8.18	0.7	SR11	2/6/2016 11:35	15.58	98.7	8.23	0.8	SR11	2/6/2016 17:35	15.65	99.2	8.28	0.7	SR11	2/6/2016 23:35	15.59	94.9	7.93	0.7
SR11	2/6/2016 5:40	15.53	97.9	8.17	0.8	SR11	2/6/2016 11:40	15.58	98.6	8.23	0.7	SR11	2/6/2016 17:40	15.64	98.2	8.20	0.8	SR11	2/6/2016 23:40	15.57	94.9	7.93	0.8
SR11	2/6/2016 5:45	15.54	97.7	8.16	0.7	SR11	2/6/2016 11:45	15.58	98.7	8.24	0.7	SR11	2/6/2016 17:45	15.65	98.7	8.24	0.8	SR11	2/6/2016 23:45	15.59	94.7	7.90	0.9
SR11	2/6/2016 5:50	15.56	97.8	8.16	0.6	SR11						SR11	2/6/2016 17:50	15.63	99.4	8.30	0.7	SR11	2/6/2016 23:50	15.59	93.8	7.82	0.8
SR11	2/6/2016 5:55	15.53	97.4	8.14	0.7	SR11	2/6/2016 11:55	15.58	98.7	8.23	0.8	SR11	2/6/2016 17:55	15.63	98.3	8.20	0.8	SR11	2/6/2016 23:55	15.58	93.9	7.83	0.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	2/6/2016 0:01	16.61	87.9	6.96	0.6	SR12	2/6/2016 6:01	16.65	89.7	7.07	2.9	SR12	2/6/2016 12:01	16.58	86.3	6.83	1.2	SR12	2/6/2016 18:01	16.69	87.9	6.93	1.4
SR12	2/6/2016 0:06	16.62	88.0	6.97	0.6	SR12	2/6/2016 6:06	16.65	89.2	7.04	3.0	SR12	2/6/2016 12:06	16.58	86.6	6.85	1.0	SR12	2/6/2016 18:06	16.70	87.6	6.91	1.0
SR12	2/6/2016 0:11	16.62	87.7	6.94	0.5	SR12	2/6/2016 6:11	16.62	89.2	7.04	2.5	SR12	2/6/2016 12:11	16.57	87.2	6.90	1.3	SR12	2/6/2016 18:11	16.71	87.3	6.88	1.2
SR12	2/6/2016 0:16	16.67	87.7	6.95	0.6	SR12	2/6/2016 6:16	16.63	89.7	7.08	2.6	SR12	2/6/2016 12:16	16.57	87.5	6.93	1.1	SR12	2/6/2016 18:16	16.73	86.8	6.84	5.2
SR12	2/6/2016 0:21	16.68	87.8	6.95	0.5	SR12	2/6/2016 6:21	16.65	89.6	7.07	2.4	SR12	2/6/2016 12:21	16.58	87.6	6.93	1.0	SR12	2/6/2016 18:21	16.72	87.5	6.90	2.5
SR12	2/6/2016 0:26	16.69	87.9	6.96	0.6	SR12	2/6/2016 6:26	16.67	89.5	7.06	2.5	SR12	2/6/2016 12:26	16.59	87.5	6.93	1.0	SR12	2/6/2016 18:26	16.67	87.4	6.90	1.7
SR12	2/6/2016 0:31	16.71	87.7	6.94	0.7	SR12	2/6/2016 6:31	16.67	89.2	7.04	2.5	SR12	2/6/2016 12:31	16.58	87.7	6.94	1.0	SR12	2/6/2016 18:31	16.69	87.7	6.91	4.2
SR12	2/6/2016 0:36	16.70	87.9	6.96	0.7	SR12	2/6/2016 6:36	16.69	89.5	7.06	2.6	SR12	2/6/2016 12:36	16.58	87.6	6.93	1.2	SR12	2/6/2016 18:36	16.66	87.8	6.92	1.5
SR12	2/6/2016 0:41	16.70	87.9	6.95	0.7	SR12	2/6/2016 6:41	16.69	89.1	7.04	2.5	SR12	2/6/2016 12:41	16.58	87.5	6.92	0.9	SR12	2/6/2016 18:41	16.65	87.6	6.91	1.7
SR12	2/6/2016 0:46	16.71	87.7	6.94	0.6	SR12	2/6/2016 6:46	16.69	88.1	6.95	2.6	SR12	2/6/2016 12:46	16.59	87.5	6.92	1.5	SR12	2/6/2016 18:46	16.63	87.6	6.91	1.8
SR12	2/6/2016 0:51	16.72	89.0	7.03	0.7	SR12	2/6/2016 6:51	16.68	88.0	6.95	2.1	SR12	2/6/2016 12:51	16.59	87.8	6.94	1.5	SR12	2/6/2016 18:51	16.62	87.5	6.90	4.3
SR12	2/6/2016 0:56	16.73	90.5	7.12	0.5	SR12	2/6/2016 6:56	16.68	87.7	6.92	2.4	SR12	2/6/2016 12:56	16.57	87.5	6.92	1.4	SR12	2/6/2016 18:56	16.66	87.4	6.90	3.5
SR12	2/6/2016 1:01	16.73	89.9	7.08	0.9	SR12	2/6/2016 7:01	16.67	87.5	6.90	2.0	SR12	2/6/2016 13:01	16.58	87.5	6.92	1.4	SR12	2/6/2016 19:01	16.68	87.1	6.88	1.6
SR12	2/6/2016 1:06	16.73	90.3	7.11	0.6	SR12	2/6/2016 7:06	16.67	88.0	6.95	3.0	SR12	2/6/2016 13:06	16.57	87.5	6.92	2.2	SR12	2/6/2016 19:06	16.61	87.3	6.89	2.0
SR12	2/6/2016 1:11	16.75	90.3	7.11	0.6	SR12	2/6/2016 7:11	16.68	88.0	6.94	2.1	SR12	2/6/2016 13:11	16.57	87.5	6.92	2.4	SR12	2/6/2016 19:11	16.63	86.6	6.84	1.1
SR12	2/6/2016 1:16	16.77	90.4	7.12	0.8	SR12	2/6/2016 7:16	16.68	87.3	6.89	2.2	SR12	2/6/2016 13:16	16.58	87.5	6.92	**11.4**	SR12	2/6/2016 19:16	16.62	86.3	6.81	4.5
SR12	2/6/2016 1:21	16.77	90.2	7.11	0.6	SR12	2/6/2016 7:21	16.68	87.1	6.88	1.9	SR12	2/6/2016 13:21	16.59	87.3	6.91	2.2	SR12	2/6/2016 19:21	16.62	86.5	6.83	1.5
SR12	2/6/2016 1:26	16.77	90.1	7.10	0.6	SR12	2/6/2016 7:26	16.69	86.6	6.84	2.3	SR12	2/6/2016 13:26	16.59	88.3	6.98	0.9	SR12	2/6/2016 19:26	16.58	86.7	6.84	0.8
SR12	2/6/2016 1:31	16.76	90.0	7.09	0.8	SR12	2/6/2016 7:31	16.69	86.6	6.84	1.9	SR12	2/6/2016 13:31	16.59	88.4	6.99	2.2	SR12	2/6/2016 19:31	16.58	86.8	6.85	1.9
SR12	2/6/2016 1:36	16.73	90.1	7.10	0.6	SR12	2/6/2016 7:36	16.69	86.7	6.85	2.1	SR12	2/6/2016 13:36	16.59	88.5	6.99	5.6	SR12	2/6/2016 19:36	16.57	86.8	6.85	1.8
SR12	2/6/2016 1:41	16.73	89.9	7.09	0.7	SR12	2/6/2016 7:41	16.69	86.6	6.84	2.0	SR12	2/6/2016 13:41	16.60	88.6	7.00	4.2	SR12	2/6/2016 19:41	16.57	86.9	6.86	1.8
SR12	2/6/2016 1:46	16.71	90.1	7.10	0.6	SR12	2/6/2016 7:46	16.69	86.4	6.83	1.9	SR12	2/6/2016 13:46	16.59	88.2	6.97	2.8	SR12	2/6/2016 19:46	16.57	86.6	6.84	6.4
SR12	2/6/2016 1:51	16.72	90.0	7.10	0.8	SR12	2/6/2016 7:51	16.69	86.9	6.87	2.0	SR12	2/6/2016 13:51	16.59	88.3	6.98	**15.8**	SR12	2/6/2016 19:51	16.58	86.4	6.83	1.3
SR12	2/6/2016 1:56	16.71	90.1	7.10	0.9	SR12	2/6/2016 7:56	16.69	86.8	6.86	2.3	SR12	2/6/2016 13:56	16.59	88.5	7.00	4.3	SR12	2/6/2016 19:56	16.55	86.3	6.83	3.8
SR12	2/6/2016 2:01	16.71	90.0	7.09	0.8	SR12	2/6/2016 8:01	16.67	86.8	6.87	2.6	SR12	2/6/2016 14:01	16.59	88.2	6.97	1.0	SR12	2/6/2016 20:01	16.63	86.3	6.82	0.7
SR12	2/6/2016 2:06	16.71	90.5	7.13	0.8	SR12	2/6/2016 8:06	16.67	86.8	6.87	2.0	SR12	2/6/2016 14:06	16.60	88.6	7.00	1.9	SR12	2/6/2016 20:06	16.58	85.8	6.78	0.9
SR12	2/6/2016 2:11	16.72	90.5	7.13	0.6	SR12	2/6/2016 8:11	16.66	86.7	6.86	1.6	SR12	2/6/2016 14:11	16.59	89.2	7.05	2.7	SR12	2/6/2016 20:11	16.57	86.0	6.80	8.1
SR12	2/6/2016 2:16	16.72	91.1	7.17	0.8	SR12	2/6/2016 8:16	16.65	85.9	6.79	2.7	SR12	2/6/2016 14:16	16.60	89.5	7.07	1.2	SR12	2/6/2016 20:16	16.58	86.0	6.80	1.0
SR12	2/6/2016 2:21	16.71	90.9	7.16	0.7	SR12	2/6/2016 8:21	16.66	85.8	6.78	1.7	SR12	2/6/2016 14:21	16.61	89.3	7.05	1.5	SR12	2/6/2016 20:21	16.58	85.9	6.78	1.2
SR12	2/6/2016 2:26	16.72	90.6	7.14	0.8	SR12	2/6/2016 8:26	16.66	85.9	6.79	2.1	SR12	2/6/2016 14:26	16.62	89.5	7.07	2.0	SR12	2/6/2016 20:26	16.61	86.0	6.80	0.9
SR12	2/6/2016 2:31	16.73	90.9	7.16	0.8	SR12	2/6/2016 8:31	16.66	86.2	6.82	2.0	SR12	2/6/2016 14:31	16.61	88.8	7.02	1.5	SR12	2/6/2016 20:31	16.61	86.2	6.81	3.4
SR12	2/6/2016 2:36	16.74	90.8	7.15	1.1	SR12	2/6/2016 8:36	16.64	86.3	6.83	1.7	SR12	2/6/2016 14:36	16.63	88.6	7.00	0.8	SR12	2/6/2016 20:36	16.65	86.2	6.81	0.6
SR12	2/6/2016 2:41	16.74	90.3	7.11	0.8	SR12	2/6/2016 8:41	16.62	85.7	6.78	1.8	SR12	2/6/2016 14:41	16.62	89.5	7.07	1.6	SR12	2/6/2016 20:41	16.64	86.4	6.83	6.2
SR12	2/6/2016 2:46	16.74	90.4	7.12	0.6	SR12	2/6/2016 8:46	16.63	86.3	6.83	1.8	SR12	2/6/2016 14:46	16.62	89.3	7.05	1.0	SR12	2/6/2016 20:46	16.57	86.2	6.81	2.0
SR12	2/6/2016 2:51	16.73	89.8	7.08	0.9	SR12	2/6/2016 8:51	16.62	85.9	6.80	1.6	SR12	2/6/2016 14:51	16.62	89.2	7.04	0.8	SR12	2/6/2016 20:51	16.57	86.2	6.81	0.9
SR12	2/6/2016 2:56	16.73	89.8	7.08	0.9	SR12	2/6/2016 8:56	16.62	85.9	6.79	1.5	SR12	2/6/2016 14:56	16.63	89.4	7.06	0.6	SR12	2/6/2016 20:56	16.57	86.1	6.80	0.8
SR12	2/6/2016 3:01	16.73	89.8	7.08	0.9	SR12	2/6/2016 9:01	16.61	86.0	6.80	1.6	SR12	2/6/2016 15:01	16.66	89.5	7.06	1.1	SR12	2/6/2016 21:01	16.61	85.9	6.79	1.4
SR12	2/6/2016 3:06	16.73	89.4	7.05	2.4	SR12	2/6/2016 9:06	16.61	86.3	6.83	1.9	SR12	2/6/2016 15:06	16.65	89.5	7.07	0.9	SR12	2/6/2016 21:06	16.62	85.7	6.77	1.1
SR12	2/6/2016 3:11	16.73	89.9	7.09	0.5	SR12	2/6/2016 9:11	16.61	86.3	6.83	1.2	SR12	2/6/2016 15:11	16.65	89.5	7.06	0.8	SR12	2/6/2016 21:11	16.57	85.8	6.78	1.1
SR12	2/6/2016 3:16	16.73	90.1	7.10	1.5	SR12	2/6/2016 9:16	16.62	86.0	6.80	1.5	SR12	2/6/2016 15:16	16.66	90.0	7.10	1.3	SR12	2/6/2016 21:16	16.56	85.3	6.75	0.6
SR12	2/6/2016 3:21	16.72	90.5	7.13	1.0	SR12	2/6/2016 9:21	16.62	85.6	6.78	2.0	SR12	2/6/2016 15:21	16.67	89.4	7.05	0.6	SR12	2/6/2016 21:21	16.56	85.3	6.74	1.2
SR12	2/6/2016 3:26	16.73	90.9	7.16	1.0	SR12	2/6/2016 9:26	16.61	86.0	6.80	1.6	SR12	2/6/2016 15:26	16.64	89.8	7.08	1.1	SR12	2/6/2016 21:26	16.55	85.2	6.74	0.9
SR12	2/6/2016 3:31	16.72	90.6	7.14	0.9	SR12	2/6/2016 9:31	16.61	85.9	6.80	1.6	SR12	2/6/2016 15:31	16.64	89.2	7.04	0.8	SR12	2/6/2016 21:31	16.56	85.6	6.77	1.1
SR12	2/6/2016 3:36	16.70	90.5	7.13	1.6	SR12	2/6/2016 9:36	16.61	85.6	6.78	1.6	SR12	2/6/2016 15:36	16.65	89.0	7.02	4.0	SR12	2/6/2016 21:36	16.55	85.6	6.77	1.1
SR12	2/6/2016 3:41	16.69	90.7	7.15	2.5	SR12	2/6/2016 9:41	16.59	85.8	6.79	1.2	SR12	2/6/2016 15:41	16.67	89.6	7.07	0.8	SR12	2/6/2016 21:41	16.54	85.6	6.77	2.6
SR12	2/6/2016 3:46	16.68	90.6	7.14	1.6	SR12	2/6/2016 9:46	16.60	85.5	6.77	1.3	SR12	2/6/2016 15:46	16.66	89.3	7.05	0.6	SR12	2/6/2016 21:46	16.56	85.4	6.76	2.0
SR12	2/6/2016 3:51	16.67	90.6	7.14	0.8	SR12	2/6/2016 9:51	16.59	85.7	6.78	1.4	SR12	2/6/2016 15:51	16.67	89.2	7.04	0.9	SR12	2/6/2016 21:51	16.56	85.8	6.79	2.1
SR12	2/6/2016 3:56	16.66	90.5	7.13	1.9	SR12	2/6/2016 9:56	16.58	85.5	6.77	2.2	SR12	2/6/2016 15:56	16.69	89.7	7.08	1.2	SR12	2/6/2016 21:56	16.56	86.4	6.82	3.3
SR12	2/6/2016 4:01	16.66	90.7	7.15	1.6	SR12	2/6/2016 10:01	16.59	85.4	6.76	1.0	SR12	2/6/2016 16:01	16.70	89.7	7.07	0.5	SR12	2/6/2016 22:01	16.54	86.9	6.86	3.4
SR12	2/6/2016 4:06	16.66	90.6	7.14	1.5	SR12	2/6/2016 10:06	16.59	84.5	6.69	1.3	SR12	2/6/2016 16:06	16.70	89.8	7.09	1.2	SR12	2/6/2016 22:06	16.54	87.4	6.90	1.7
SR12	2/6/2016 4:11	16.66	90.2	7.11	1.4	SR12	2/6/2016 10:11	16.59	84.9	6.72	0.9	SR12	2/6/2016 16:11	16.65	89.3	7.04	0.7	SR12	2/6/2016 22:11	16.54	87.1	6.87	1.7
SR12	2/6/2016 4:16	16.68	90.1	7.10	2.3	SR12	2/6/2016 10:16	16.60	85.4	6.76	1.2	SR12	2/6/2016 16:16	16.67	89.8	7.09	3.5	SR12	2/6/2016 22:16	16.57	86.9	6.86	1.0
SR12	2/6/2016 4:21	16.70	90.1	7.11	1.7	SR12	2/6/2016 10:21	16.59	85.4	6.76	1.8	SR12	2/6/2016 16:21	16.67	89.6	7.07	2.7	SR12	2/6/2016 22:21	16.52	87.7	6.92	1.1
SR12	2/6/2016 4:26	16.71	89.4	7.05	3.4	SR12	2/6/2016 10:26	16.59	85.5	6.77	1.4	SR12	2/6/2016 16:26	16.65	89.7	7.08	0.5	SR12	2/6/2016 22:26	16.53	87.6	6.91	1.6
SR12	2/6/2016 4:31	16.72	90.0	7.09	2.7	SR12	2/6/2016 10:31	16.59	85.0	6.73	2.0	SR12	2/6/2016 16:31	16.66	89.7	7.08	0.5	SR12	2/6/2016 22:31	16.53	87.5	6.91	2.3
SR12	2/6/2016 4:36	16.72	90.6	7.14	2.7	SR12	2/6/2016 10:36	16.59	84.2	6.66	1.6	SR12	2/6/2016 16:36	16.66	89.7	7.08	0.7	SR12	2/6/2016 22:36	16.52	87.4	6.90	3.2
SR12	2/6/2016 4:41	16.67	89.7	7.07	3.5	SR12	2/6/2016 10:41	16.59	83.5	6.61	1.6	SR12	2/6/2016 16:41	16.66	89.4	7.05	0.8	SR12	2/6/2016 22:41	16.52	87.4	6.90	2.4
SR12	2/6/2016 4:46	16.69	89.9	7.09	3.2	SR12	2/6/2016 10:46	16.59	85.4	6.76	1.6	SR12	2/6/2016 16:46	16.66	88.9	7.02	2.4	SR12	2/6/2016 22:46	16.51	87.2	6.89	2.4
SR12	2/6/2016 4:51	16.65	89.8	7.08	3.1	SR12	2/6/2016 10:51	16.59	85.2	6.74	1.6	SR12	2/6/2016 16:51	16.63	88.8	7.00	0.4	SR12	2/6/2016 22:51	16.51	87.0	6.87	6.2
SR12	2/6/2016 4:56	16.67	89.4	7.04	3.1	SR12	2/6/2016 10:56	16.59	84.2	6.66	1.3	SR12	2/6/2016 16:56	16.66	88.6	6.98	0.6	SR12	2/6/2016 22:56	16.51	87.0	6.87	1.3
SR12	2/6/2016 5:01	16.64	89.5	7.05	3.4	SR12	2/6/2016 11:01	16.58	85.0	6.72	1.4	SR12	2/6/2016 17:01	16.62	88.2	6.95	0.5	SR12	2/6/2016 23:01	16.51	87.0	6.87	1.9
SR12	2/6/2016 5:06	16.69	89.6	7.06	2.7	SR12	2/6/2016 11:06	16.58	86.6	6.85	1.9	SR12	2/6/2016 17:06	16.64	89.8	7.08	2.8	SR12	2/6/2016 23:06	16.51	86.4	6.83	3.8
SR12	2/6/2016 5:11	16.70	89.8	7.08	2.4	SR12	2/6/2016 11:11	16.57	87.0	6.88	1.5	SR12	2/6/2016 17:11	16.67	89.6	7.06	0.6	SR12	2/6/2016 23:11	16.50	86.7	6.85	1.3
SR12	2/6/2016 5:16	16.68	89.3	7.04	2.5	SR12	2/6/2016 11:16	16.57	87.0	6.88	1.9	SR12	2/6/2016 17:16	16.64	88.6	6.99	0.6	SR12	2/6/2016 23:16	16.50	86.7	6.85	2.9
SR12	2/6/2016 5:21	16.69	89.9	7.09	2.3	SR12	2/6/2016 11:21	16.58	86.7	6.86	2.0	SR12	2/6/2016 17:21	16.66	90.0	7.09	0.5	SR12	2/6/2016 23:21	16.50	86.6	6.84	2.0
SR12	2/6/2016 5:26	16.69	89.3	7.04	2.5	SR12	2/6/2016 11:26	16.58	87.2	6.90	1.4	SR12	2/6/2016 17:26	16.68	89.8	7.08	1.2	SR12	2/6/2016 23:26	16.50	87.6	6.91	2.2
SR12	2/6/2016 5:31	16.64	89.2	7.04	2.8	SR12	2/6/2016 11:31	16.58	87.3	6.91	1.5	SR12	2/6/2016 17:31	16.69	88.6	7.00	0.6	SR12	2/6/2016 23:31	16.53	87.5	6.91	1.9
SR12	2/6/2016 5:36	16.65	88.9	7.01	2.5	SR12	2/6/2016 11:36	16.59	86.8	6.87	1.4	SR12	2/6/2016 17:36	16.67	88.7	7.00	0.5	SR12	2/6/2016 23:36	16.54	87.6	6.91	3.7
SR12	2/6/2016 5:41	16.60	89.8	7.08	3.1	SR12	2/6/2016 11:41	16.58	86.0	6.80	1.7	SR12	2/6/2016 17:41	16.69	88.5	6.99	1.6	SR12	2/6/2016 23:41	16.54	88.2	6.95	5.3
SR12	2/6/2016 5:46	16.64	89.3	7.05	6.7	SR12	2/6/2016 11:46	16.58	86.4	6.84	1.9	SR12	2/6/2016 17:46	16.65	88.1	6.95	1.1	SR12	2/6/2016 23:46	16.54	88.1	6.95	6.4
SR12	2/6/2016 5:51	16.67	89.7	7.08	2.5	SR12	2/6/2016 11:51	16.58	86.0	6.80	1.6	SR12	2/6/2016 17:51	16.63	87.9	6.93	1.1	SR12	2/6/2016 23:51	16.55	88.1	6.95	3.6
SR12	2/6/2016 5:56	16.64	90.1	7.11	2.7	SR12	2/6/2016 11:56	16.56	86.2	6.82	1.7	SR12	2/6/2016 17:56	16.66	87.9	6.93	3.7	SR12	2/6/2016 23:56	16.54	88.1	6.94	4.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	2/6/2016 0:00	16.29	91.3	7.36	1.7	SR13	2/6/2016 6:00	16.19	89.7	7.24	1.3	SR13	2/6/2016 12:00	16.23	90.5	7.30	2.7	SR13	2/6/2016 18:00	16.20	89.0	7.18	2.3
SR13	2/6/2016 0:05	16.29	91.2	7.35	1.5	SR13	2/6/2016 6:05	16.18	89.8	7.25	1.5	SR13	2/6/2016 12:05	16.20	90.3	7.29	5.5	SR13	2/6/2016 18:05	16.20	88.9	7.18	2.5
SR13	2/6/2016 0:10	16.30	90.4	7.29	1.4	SR13	2/6/2016 6:10	16.19	89.9	7.27	1.4	SR13	2/6/2016 12:10	16.21	90.4	7.30	5.5	SR13	2/6/2016 18:10	16.21	89.2	7.20	2.4
SR13	2/6/2016 0:15	16.30	90.8	7.32	1.5	SR13	2/6/2016 6:15	16.20	90.4	7.30	1.4	SR13	2/6/2016 12:15	16.20	90.6	7.32	7.9	SR13	2/6/2016 18:15	16.22	89.8	7.24	2.6
SR13	2/6/2016 0:20	16.30	91.0	7.33	1.6	SR13	2/6/2016 6:20	16.20	90.0	7.27	1.5	SR13	2/6/2016 12:20	16.20	91.0	7.35	8.6	SR13	2/6/2016 18:20	16.23	90.0	7.26	2.4
SR13	2/6/2016 0:25	16.29	90.7	7.32	1.6	SR13	2/6/2016 6:25	16.19	89.9	7.26	1.4	SR13	2/6/2016 12:25	16.20	90.8	7.33	8.7	SR13	2/6/2016 18:25	16.23	89.5	7.23	2.4
SR13	2/6/2016 0:30	16.29	90.8	7.32	1.7	SR13	2/6/2016 6:30	16.19	89.5	7.23	1.3	SR13	2/6/2016 12:30	16.20	90.8	7.33	8.4	SR13	2/6/2016 18:30	16.24	89.5	7.22	2.2
SR13	2/6/2016 0:35	16.29	90.6	7.30	1.8	SR13	2/6/2016 6:35	16.19	89.5	7.23	1.2	SR13	2/6/2016 12:35	16.20	91.3	7.38	8.5	SR13	2/6/2016 18:35	16.24	89.3	7.21	2.2
SR13	2/6/2016 0:40	16.29	90.8	7.32	1.6	SR13	2/6/2016 6:40	16.20	89.9	7.26	1.3	SR13	2/6/2016 12:40	16.20	91.2	7.36	7.7	SR13	2/6/2016 18:40	16.23	89.8	7.25	2.7
SR13	2/6/2016 0:45	16.28	90.9	7.33	1.9	SR13	2/6/2016 6:45	16.20	89.8	7.26	1.1	SR13	2/6/2016 12:45	16.20	90.7	7.33	6.9	SR13	2/6/2016 18:45	16.23	90.2	7.28	2.5
SR13	2/6/2016 0:50	16.29	91.1	7.34	1.7	SR13	2/6/2016 6:50	16.19	90.0	7.27	1.4	SR13	2/6/2016 12:50	16.20	90.5	7.31	7.1	SR13	2/6/2016 18:50	16.23	90.4	7.29	2.6
SR13	2/6/2016 0:55	16.29	91.0	7.34	1.7	SR13	2/6/2016 6:55	16.20	89.7	7.24	1.3	SR13	2/6/2016 12:55	16.21	89.9	7.26	5.9	SR13	2/6/2016 18:55	16.23	89.9	7.26	2.4
SR13	2/6/2016 1:00	16.29	91.0	7.34	1.6	SR13	2/6/2016 7:00	16.20	90.1	7.27	2.0	SR13	2/6/2016 13:00	16.27	90.7	7.31	5.5	SR13	2/6/2016 19:00	16.23	89.8	7.24	2.3
SR13	2/6/2016 1:05	16.29	90.6	7.30	1.8	SR13	2/6/2016 7:05	16.21	89.6	7.24	1.2	SR13	2/6/2016 13:05	16.28	91.4	7.37	5.9	SR13	2/6/2016 19:05	16.23	89.6	7.23	2.3
SR13	2/6/2016 1:10	16.29	91.0	7.33	1.4	SR13	2/6/2016 7:10	16.21	89.7	7.24	1.2	SR13	2/6/2016 13:10	16.27	91.5	7.38	5.7	SR13	2/6/2016 19:10	16.23	89.8	7.24	2.2
SR13	2/6/2016 1:15	16.29	91.0	7.33	1.7	SR13	2/6/2016 7:15	16.22	89.5	7.23	1.4	SR13	2/6/2016 13:15	16.38	92.0	7.40	5.1	SR13	2/6/2016 19:15	16.23	89.5	7.21	2.3
SR13	2/6/2016 1:20	16.29	90.7	7.32	1.8	SR13	2/6/2016 7:20	16.23	90.0	7.26	1.6	SR13	2/6/2016 13:20	16.38	92.0	7.40	5.8	SR13	2/6/2016 19:20	16.23	89.6	7.23	2.1
SR13	2/6/2016 1:25	16.28	90.6	7.30	1.9	SR13	2/6/2016 7:25	16.23	90.1	7.27	1.5	SR13	2/6/2016 13:25	16.44	92.4	7.42	5.0	SR13	2/6/2016 19:25	16.23	89.7	7.24	2.1
SR13	2/6/2016 1:30	16.28	90.8	7.32	1.5	SR13	2/6/2016 7:30	16.22	89.9	7.26	1.4	SR13	2/6/2016 13:30	16.40	92.7	7.45	5.5	SR13	2/6/2016 19:30	16.23	90.1	7.27	3.8
SR13	2/6/2016 1:35	16.28	91.1	7.34	1.9	SR13	2/6/2016 7:35	16.23	89.7	7.24	1.3	SR13	2/6/2016 13:35	16.39	92.6	7.45	5.7	SR13	2/6/2016 19:35	16.23	90.1	7.27	2.4
SR13	2/6/2016 1:40	16.28	90.5	7.30	1.4	SR13	2/6/2016 7:40	16.23	90.1	7.27	1.6	SR13	2/6/2016 13:40	16.38	92.8	7.46	5.6	SR13	2/6/2016 19:40	16.23	90.1	7.27	2.0
SR13	2/6/2016 1:45	16.28	90.7	7.32	1.6	SR13	2/6/2016 7:45	16.22	90.1	7.27	1.5	SR13	2/6/2016 13:45	16.45	92.9	7.46	5.1	SR13	2/6/2016 19:45	16.22	90.3	7.29	2.7
SR13	2/6/2016 1:50	16.29	90.4	7.29	1.3	SR13	2/6/2016 7:50	16.23	89.6	7.24	1.6	SR13	2/6/2016 13:50	16.42	92.7	7.46	5.8	SR13	2/6/2016 19:50	16.22	90.0	7.26	2.4
SR13	2/6/2016 1:55	16.29	90.1	7.26	1.5	SR13	2/6/2016 7:55	16.22	89.6	7.23	1.3	SR13	2/6/2016 13:55	16.42	92.7	7.46	5.5	SR13	2/6/2016 19:55	16.22	89.8	7.24	2.2
SR13	2/6/2016 2:00	16.31	88.8	7.15	1.1	SR13	2/6/2016 8:00	16.22	89.7	7.24	1.6	SR13	2/6/2016 14:00	16.38	92.5	7.45	6.4	SR13	2/6/2016 20:00	16.22	89.4	7.21	2.2
SR13	2/6/2016 2:05	16.32	88.7	7.14	0.8	SR13	2/6/2016 8:05	16.22	89.7	7.24	1.5	SR13	2/6/2016 14:05	16.37	92.1	7.42	5.4	SR13	2/6/2016 20:05	16.22	89.4	7.21	1.7
SR13	2/6/2016 2:10	16.31	89.5	7.21	0.9	SR13	2/6/2016 8:10	16.22	89.4	7.21	1.2	SR13	2/6/2016 14:10	16.37	92.4	7.43	5.4	SR13	2/6/2016 20:10	16.22	89.4	7.21	2.0
SR13	2/6/2016 2:15	16.30	89.6	7.22	1.3	SR13	2/6/2016 8:15	16.22	89.5	7.22	1.4	SR13	2/6/2016 14:15	16.36	92.4	7.44	4.7	SR13	2/6/2016 20:15	16.22	89.5	7.22	2.2
SR13	2/6/2016 2:20	16.29	90.3	7.27	1.3	SR13	2/6/2016 8:20	16.22	89.2	7.20	1.4	SR13	2/6/2016 14:20	16.38	92.3	7.43	4.3	SR13	2/6/2016 20:20	16.23	89.5	7.22	1.9
SR13	2/6/2016 2:25	16.29	90.3	7.28	1.4	SR13	2/6/2016 8:25	16.22	89.8	7.24	1.2	SR13	2/6/2016 14:25	16.38	92.0	7.40	3.9	SR13	2/6/2016 20:25	16.20	89.8	7.25	9.1
SR13	2/6/2016 2:30	16.29	90.2	7.27	1.4	SR13	2/6/2016 8:30	16.21	89.4	7.22	1.3	SR13	2/6/2016 14:30	16.40	92.6	7.45	4.5	SR13	2/6/2016 20:30	16.19	89.9	7.26	3.8
SR13	2/6/2016 2:35	16.29	90.3	7.28	1.5	SR13	2/6/2016 8:35	16.19	88.5	7.15	1.4	SR13	2/6/2016 14:35	16.35	91.5	7.37	3.7	SR13	2/6/2016 20:35	16.19	89.6	7.24	4.9
SR13	2/6/2016 2:40	16.29	90.2	7.27	1.5	SR13	2/6/2016 8:40	16.14	90.4	7.31	3.1	SR13	2/6/2016 14:40	16.31	91.0	7.33	4.1	SR13	2/6/2016 20:40	16.19	89.8	7.24	3.9
SR13	2/6/2016 2:45	16.29	90.1	7.27	1.6	SR13	2/6/2016 8:45	16.15	89.8	7.26	2.7	SR13	2/6/2016 14:45	16.32	91.2	7.35	4.0	SR13	2/6/2016 20:45	16.19	89.8	7.24	5.7
SR13	2/6/2016 2:50	16.28	90.3	7.28	1.4	SR13	2/6/2016 8:50	16.18	89.3	7.21	6.5	SR13	2/6/2016 14:50	16.34	90.9	7.32	3.4	SR13	2/6/2016 20:50	16.18	89.4	7.22	4.5
SR13	2/6/2016 2:55	16.28	89.8	7.24	1.4	SR13	2/6/2016 8:55	16.17	91.3	7.38	8.3	SR13	2/6/2016 14:55	16.37	91.1	7.33	3.7	SR13	2/6/2016 20:55	16.18	89.7	7.24	4.7
SR13	2/6/2016 3:00	16.28	90.4	7.28	1.4	SR13	2/6/2016 9:00	16.17	91.2	7.37	7.1	SR13	2/6/2016 15:00	16.33	91.2	7.35	4.1	SR13	2/6/2016 21:00	16.19	89.4	7.22	4.3
SR13	2/6/2016 3:05	16.28	90.1	7.26	1.4	SR13	2/6/2016 9:05	16.17	91.0	7.35	5.9	SR13	2/6/2016 15:05	16.33	91.4	7.36	4.2	SR13	2/6/2016 21:05	16.19	89.7	7.24	4.9
SR13	2/6/2016 3:10	16.28	90.5	7.30	1.8	SR13	2/6/2016 9:10	16.17	91.1	7.36	5.6	SR13	2/6/2016 15:10	16.33	91.3	7.35	3.9	SR13	2/6/2016 21:10	16.18	90.4	7.30	6.9
SR13	2/6/2016 3:15	16.28	90.1	7.26	1.4	SR13	2/6/2016 9:15	16.17	91.0	7.35	5.6	SR13	2/6/2016 15:15	16.33	91.3	7.35	3.9	SR13	2/6/2016 21:15	16.18	90.2	7.29	5.5
SR13	2/6/2016 3:20	16.28	90.5	7.29	1.3	SR13	2/6/2016 9:20	16.17	91.0	7.35	4.8	SR13	2/6/2016 15:20	16.33	91.1	7.33	3.7	SR13	2/6/2016 21:20	16.19	89.8	7.25	5.2
SR13	2/6/2016 3:25	16.27	91.2	7.35	1.7	SR13	2/6/2016 9:25	16.17	91.1	7.36	4.3	SR13	2/6/2016 15:25	16.28	91.0	7.33	4.8	SR13	2/6/2016 21:25	16.19	89.9	7.26	5.4
SR13	2/6/2016 3:30	16.27	90.5	7.30	1.6	SR13	2/6/2016 9:30	16.17	90.8	7.33	4.8	SR13	2/6/2016 15:30	16.28	91.1	7.35	4.6	SR13	2/6/2016 21:30	16.18	90.5	7.32	5.5
SR13	2/6/2016 3:35	16.27	90.8	7.32	1.7	SR13	2/6/2016 9:35	16.18	90.8	7.33	3.8	SR13	2/6/2016 15:35	16.34	91.3	7.36	3.2	SR13	2/6/2016 21:35	16.18	90.4	7.30	4.7
SR13	2/6/2016 3:40	16.28	90.7	7.31	1.6	SR13	2/6/2016 9:40	16.17	90.8	7.34	4.3	SR13	2/6/2016 15:40	16.28	91.0	7.33	4.2	SR13	2/6/2016 21:40	16.18	90.7	7.33	5.6
SR13	2/6/2016 3:45	16.27	90.5	7.30	1.6	SR13	2/6/2016 9:45	16.17	91.1	7.36	4.1	SR13	2/6/2016 15:45	16.29	90.5	7.30	3.3	SR13	2/6/2016 21:45	16.18	90.9	7.34	4.4
SR13	2/6/2016 3:50	16.28	90.8	7.32	1.8	SR13	2/6/2016 9:50	16.17	90.7	7.33	3.8	SR13	2/6/2016 15:50	16.33	91.7	7.39	3.2	SR13	2/6/2016 21:50	16.17	90.9	7.34	4.4
SR13	2/6/2016 3:55	16.27	90.5	7.30	1.7	SR13	2/6/2016 9:55	16.18	90.9	7.35	3.2	SR13	2/6/2016 15:55	16.31	91.3	7.35	3.6	SR13	2/6/2016 21:55	16.16	92.0	7.43	5.0
SR13	2/6/2016 4:00	16.27	90.8	7.32	1.7	SR13	2/6/2016 10:00	16.20	91.7	7.40	2.9	SR13	2/6/2016 16:00	16.32	91.7	7.39	3.6	SR13	2/6/2016 22:00	16.16	92.0	7.43	3.8
SR13	2/6/2016 4:05	16.28	90.9	7.33	1.6	SR13	2/6/2016 10:05	16.20	91.6	7.40	2.8	SR13	2/6/2016 16:05	16.34	92.1	7.42	3.7	SR13	2/6/2016 22:05	16.16	92.1	7.45	3.9
SR13	2/6/2016 4:10	16.27	90.7	7.31	1.6	SR13	2/6/2016 10:10	16.20	91.4	7.38	2.8	SR13	2/6/2016 16:10	16.34	92.7	7.46	3.8	SR13	2/6/2016 22:10	16.17	91.3	7.38	3.7
SR13	2/6/2016 4:15	16.27	90.7	7.31	1.5	SR13	2/6/2016 10:15	16.19	91.0	7.35	2.7	SR13	2/6/2016 16:15	16.36	91.6	7.38	3.2	SR13	2/6/2016 22:15	16.17	91.0	7.35	3.7
SR13	2/6/2016 4:20	16.27	90.7	7.32	1.7	SR13	2/6/2016 10:20	16.20	91.3	7.37	2.7	SR13	2/6/2016 16:20	16.41	92.9	7.47	3.4	SR13	2/6/2016 22:20	16.17	91.4	7.38	4.0
SR13	2/6/2016 4:25	16.27	90.8	7.32	1.8	SR13	2/6/2016 10:25	16.21	91.3	7.37	2.5	SR13	2/6/2016 16:25	16.34	92.1	7.42	3.0	SR13	2/6/2016 22:25	16.17	91.0	7.35	2.9
SR13	2/6/2016 4:30	16.26	91.1	7.35	2.0	SR13	2/6/2016 10:30	16.19	91.3	7.38	3.1	SR13	2/6/2016 16:30	16.30	90.0	7.26	2.9	SR13	2/6/2016 22:30	16.17	90.7	7.33	3.1
SR13	2/6/2016 4:35	16.27	91.1	7.35	1.6	SR13	2/6/2016 10:35	16.24	91.6	7.39	2.5	SR13	2/6/2016 16:35	16.31	90.4	7.29	2.6	SR13	2/6/2016 22:35	16.16	91.3	7.37	3.3
SR13	2/6/2016 4:40	16.27	90.7	7.32	1.4	SR13	2/6/2016 10:40	16.20	91.3	7.37	2.5	SR13	2/6/2016 16:40	16.26	89.4	7.21	2.6	SR13	2/6/2016 22:40	16.16	91.2	7.36	3.2
SR13	2/6/2016 4:45	16.27	90.6	7.31	1.4	SR13	2/6/2016 10:45	16.20	90.5	7.31	2.7	SR13	2/6/2016 16:45	16.25	89.2	7.19	2.5	SR13	2/6/2016 22:45	16.17	91.3	7.38	3.0
SR13	2/6/2016 4:50	16.27	90.7	7.32	1.3	SR13	2/6/2016 10:50	16.20	90.9	7.34	2.7	SR13	2/6/2016 16:50	16.25	88.9	7.17	2.5	SR13	2/6/2016 22:50	16.16	91.8	7.41	3.0
SR13	2/6/2016 4:55	16.27	90.7	7.31	1.6	SR13	2/6/2016 10:55	16.21	90.8	7.33	2.5	SR13	2/6/2016 16:55	16.24	89.2	7.20	2.5	SR13	2/6/2016 22:55	16.16	92.0	7.43	3.3
SR13	2/6/2016 5:00	16.28	89.4	7.21	2.0	SR13	2/6/2016 11:00	16.21	90.7	7.32	2.5	SR13	2/6/2016 17:00	16.21	89.2	7.20	2.4	SR13	2/6/2016 23:00	16.16	91.5	7.39	3.1
SR13	2/6/2016 5:05	16.18	90.2	7.29	1.7	SR13	2/6/2016 11:05	16.22	90.9	7.34	2.4	SR13	2/6/2016 17:05	16.23	89.3	7.21	2.5	SR13	2/6/2016 23:05	16.16	91.8	7.42	3.3
SR13	2/6/2016 5:10	16.17	89.7	7.25	1.9	SR13	2/6/2016 11:10	16.29	91.7	7.39	2.0	SR13	2/6/2016 17:10	16.22	89.2	7.20	3.7	SR13	2/6/2016 23:10	16.16	91.5	7.40	3.0
SR13	2/6/2016 5:15	16.18	89.8	7.26	1.4	SR13	2/6/2016 11:15	16.31	91.8	7.40	2.1	SR13	2/6/2016 17:15	16.23	89.5	7.22	2.8	SR13	2/6/2016 23:15	16.16	91.0	7.35	2.7
SR13	2/6/2016 5:20	16.17	89.8	7.26	1.3	SR13	2/6/2016 11:20	16.23	91.0	7.34	2.2	SR13	2/6/2016 17:20	16.23	89.5	7.22	2.5	SR13	2/6/2016 23:20	16.16	91.4	7.38	2.8
SR13	2/6/2016 5:25	16.19	89.5	7.23	1.8	SR13	2/6/2016 11:25	16.26	91.0	7.34	2.1	SR13	2/6/2016 17:25	16.23	89.0	7.18	2.7	SR13	2/6/2016 23:25	16.16	91.6	7.40	3.6
SR13	2/6/2016 5:30	16.20	89.8	7.26	1.7	SR13	2/6/2016 11:30	16.25	90.8	7.33	2.1	SR13	2/6/2016 17:30	16.23	89.0	7.18	2.6	SR13	2/6/2016 23:30	16.16	91.3	7.38	3.1
SR13	2/6/2016 5:35	16.19	89.9	7.27	1.2	SR13	2/6/2016 11:35	16.25	90.8	7.33	2.3	SR13	2/6/2016 17:35	16.23	89.1	7.19	2.5	SR13	2/6/2016 23:35	16.16	91.7	7.40	3.2
SR13	2/6/2016 5:40	16.19	90.1	7.28	1.6	SR13	2/6/2016 11:40	16.24	90.7	7.32	2.3	SR13	2/6/2016 17:40	16.23	89.0	7.18	2.7	SR13	2/6/2016 23:40	16.16	91.5	7.39	3.0
SR13	2/6/2016 5:45	16.19	89.8	7.26	1.5	SR13	2/6/2016 11:45	16.22	90.8	7.33	2.3	SR13	2/6/2016 17:45	16.21	88.9	7.17	2.9	SR13	2/6/2016 23:45	16.16	91.5	7.39	3.5
SR13	2/6/2016 5:50	16.20	90.1	7.28	1.4	SR13	2/6/2016 11:50	16.19	90.4	7.30	6.1	SR13	2/6/2016 17:50	16.21	88.9	7.18	2.5	SR13	2/6/2016 23:50	16.16	91.1	7.36	3.3
SR13	2/6/2016 5:55	16.20	89.6	7.24	1.6	SR13	2/6/2016 11:55	16.23	90.1	7.27	2.7	SR13	2/6/2016 17:55	16.20	89.2	7.20	2.6	SR13	2/6/2016 23:55	16.16	91.1	7.36	2.8

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	2/6/2016 0:17	0.06				SR12	2/6/2016 0:17	0.07			
SR4	2/6/2016 0:37	0.06				SR12	2/6/2016 0:37	0.09			
SR4	2/6/2016 0:57	0.06				SR12	2/6/2016 0:57	0.09			
SR4	2/6/2016 1:17	0.06				SR12	2/6/2016 1:17	0.10			
SR4	2/6/2016 1:37	0.06				SR12	2/6/2016 1:37	0.09			
SR4	2/6/2016 1:57	0.05				SR12	2/6/2016 1:57	0.09			
SR4	2/6/2016 2:17	0.06				SR12	2/6/2016 2:17	0.11			
SR4	2/6/2016 2:37	0.07				SR12	2/6/2016 2:37	0.10			
SR4	2/6/2016 2:57	0.08				SR12	2/6/2016 2:57	0.09			
SR4	2/6/2016 3:17	0.09				SR12	2/6/2016 3:17	0.08			
SR4	2/6/2016 3:37	0.10				SR12	2/6/2016 3:37	0.08			
SR4	2/6/2016 3:57	0.09				SR12	2/6/2016 3:57	0.10			
SR4	2/6/2016 4:17	0.08				SR12	2/6/2016 4:17	0.13			
SR4	2/6/2016 4:37	0.08				SR12	2/6/2016 4:37	0.11			
SR4	2/6/2016 4:57	0.08				SR12	2/6/2016 4:57	0.10			
SR4	2/6/2016 5:17	0.08				SR12	2/6/2016 5:17	0.10			
SR4	2/6/2016 5:37	0.07				SR12	2/6/2016 5:37	0.10			
SR4	2/6/2016 5:57	0.08				SR12	2/6/2016 5:57	0.09			
SR4						SR12					
SR4	2/6/2016 6:37	0.08				SR12	2/6/2016 6:37	0.11			
SR4	2/6/2016 6:57	0.07				SR12	2/6/2016 6:57	0.11			
SR4	2/6/2016 7:17	0.06				SR12	2/6/2016 7:17	0.11			
SR4	2/6/2016 7:37	0.06				SR12	2/6/2016 7:37	0.12			
SR4	2/6/2016 7:57	0.05				SR12	2/6/2016 7:57	0.10			
SR4	2/6/2016 8:17	0.06				SR12	2/6/2016 8:17	0.10			
SR4	2/6/2016 8:37	0.06				SR12	2/6/2016 8:37	0.09			
SR4	2/6/2016 8:57	0.08				SR12	2/6/2016 8:57	0.09			
SR4	2/6/2016 9:17	0.08				SR12	2/6/2016 9:17	0.12			
SR4	2/6/2016 9:37	0.07				SR12	2/6/2016 9:37	0.11			
SR4	2/6/2016 9:57	0.07				SR12	2/6/2016 9:57	0.10			
SR4	2/6/2016 10:17	0.07				SR12	2/6/2016 10:17	0.10			
SR4	2/6/2016 10:37	0.07				SR12	2/6/2016 10:37	0.11			
SR4	2/6/2016 10:57	0.06				SR12	2/6/2016 10:57	0.11			
SR4	2/6/2016 11:17	0.07				SR12	2/6/2016 11:17	0.11			
SR4	2/6/2016 11:37	0.06				SR12	2/6/2016 11:37	0.09			
SR4	2/6/2016 11:57	0.07				SR12	2/6/2016 11:57	0.09			
SR4	2/6/2016 12:17	0.07				SR12	2/6/2016 12:17	0.11			
SR4	2/6/2016 12:37	0.08				SR12	2/6/2016 12:37	0.10			
SR4	2/6/2016 12:57	0.09				SR12	2/6/2016 12:57	0.09			
SR4	2/6/2016 13:17	0.08				SR12	2/6/2016 13:17	0.09			
SR4	2/6/2016 13:37	0.08				SR12	2/6/2016 13:37	0.12			
SR4	2/6/2016 13:57	0.07				SR12	2/6/2016 13:57	0.10			
SR4	2/6/2016 14:17	0.09				SR12	2/6/2016 14:17	0.10			
SR4	2/6/2016 14:37	0.09				SR12	2/6/2016 14:37	0.12			
SR4	2/6/2016 14:57	0.09				SR12	2/6/2016 14:57	0.11			
SR4	2/6/2016 15:17	0.10				SR12	2/6/2016 15:17	0.10			
SR4	2/6/2016 15:37	0.09				SR12	2/6/2016 15:37	0.09			
SR4	2/6/2016 15:57	0.08				SR12	2/6/2016 15:57	0.09			
SR4	2/6/2016 16:17	0.07				SR12	2/6/2016 16:17	0.09			
SR4	2/6/2016 16:37	0.09				SR12	2/6/2016 16:37	0.10			
SR4	2/6/2016 16:57	0.08				SR12	2/6/2016 16:57	0.09			
SR4	2/6/2016 17:17	0.11				SR12	2/6/2016 17:17	0.09			
SR4	2/6/2016 17:37	0.10				SR12	2/6/2016 17:37	0.10			
SR4	2/6/2016 17:57	0.10				SR12	2/6/2016 17:57	0.10			
SR4	2/6/2016 18:17	0.08				SR12	2/6/2016 18:17	0.10			
SR4	2/6/2016 18:37	0.08				SR12	2/6/2016 18:37	0.10			
SR4	2/6/2016 18:57	0.09				SR12	2/6/2016 18:57	0.10			
SR4	2/6/2016 19:17	0.09				SR12	2/6/2016 19:17	0.08			
SR4	2/6/2016 19:37	0.08				SR12	2/6/2016 19:37	0.08			
SR4	2/6/2016 19:57	0.09				SR12	2/6/2016 19:57	0.09			
SR4	2/6/2016 20:17	0.09				SR12	2/6/2016 20:17	0.08			
SR4	2/6/2016 20:37	0.09				SR12	2/6/2016 20:37	0.08			
SR4	2/6/2016 20:57	0.06				SR12	2/6/2016 20:57	0.08			
SR4	2/6/2016 21:17	0.07				SR12	2/6/2016 21:17	0.08			
SR4	2/6/2016 21:37	0.09				SR12	2/6/2016 21:37	0.07			
SR4	2/6/2016 21:57	0.08				SR12	2/6/2016 21:57	0.09			
SR4	2/6/2016 22:17	0.08				SR12	2/6/2016 22:17	0.08			
SR4	2/6/2016 22:37	0.09				SR12	2/6/2016 22:37	0.08			
SR4	2/6/2016 22:57	0.08				SR12	2/6/2016 22:57	0.08			
SR4	2/6/2016 23:17	0.09				SR12	2/6/2016 23:17	0.10			
SR4	2/6/2016 23:37	0.09				SR12	2/6/2016 23:37	0.08			
SR4	2/6/2016 23:57	0.10				SR12	2/6/2016 23:57	0.08			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR10 monitoring station was under maintenance during 11:05-11:15.
SR11 monitoring station was under maintenance during 11:45-11:55.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	2/7/2016 0:01	16.14	98.9	7.86	2.2	SR4	2/7/2016 6:01	15.82	93.7	7.45	0.8	SR4	2/7/2016 12:01	15.98	90.9	7.24	3.4	SR4	2/7/2016 18:01	16.09	90.2	7.19	5.9
SR4	2/7/2016 0:06	16.14	99.5	7.90	2.6	SR4	2/7/2016 6:06	15.81	93.4	7.43	8.5	SR4	2/7/2016 12:06	15.99	90.7	7.23	8.0	SR4	2/7/2016 18:06	16.10	90.1	7.18	3.0
SR4	2/7/2016 0:11	16.14	99.5	7.90	1.7	SR4	2/7/2016 6:11	15.81	92.8	7.38	3.5	SR4	2/7/2016 12:11	15.98	90.5	7.21	2.9	SR4	2/7/2016 18:11	16.09	89.8	7.17	8.2
SR4	2/7/2016 0:16	16.14	99.9	7.93	2.0	SR4	2/7/2016 6:16	15.80	92.6	7.36	1.3	SR4	2/7/2016 12:16	15.99	90.2	7.18	3.4	SR4	2/7/2016 18:16	16.09	90.1	7.18	3.0
SR4	2/7/2016 0:21	16.13	99.6	7.91	2.2	SR4	2/7/2016 6:21	15.81	91.4	7.27	1.8	SR4	2/7/2016 12:21	16.01	89.7	7.15	3.5	SR4	2/7/2016 18:21	16.10	90.3	7.20	3.5
SR4	2/7/2016 0:26	16.15	99.9	7.93	4.9	SR4	2/7/2016 6:26	15.80	91.7	7.29	2.1	SR4	2/7/2016 12:26	16.05	89.2	7.11	5.1	SR4	2/7/2016 18:26	16.09	90.4	7.21	2.9
SR4	2/7/2016 0:31	16.21	100.2	7.96	1.9	SR4	2/7/2016 6:31	15.80	91.6	7.28	1.4	SR4	2/7/2016 12:31	16.06	91.6	7.30	4.1	SR4	2/7/2016 18:31	16.08	90.0	7.18	2.3
SR4	2/7/2016 0:36	16.16	99.9	7.93	1.7	SR4	2/7/2016 6:36	15.79	92.9	7.39	1.4	SR4	2/7/2016 12:36	16.09	91.7	7.30	2.5	SR4	2/7/2016 18:36	16.09	89.6	7.15	2.6
SR4	2/7/2016 0:41	16.15	100.1	7.95	1.4	SR4	2/7/2016 6:41	15.79	92.7	7.37	2.9	SR4	2/7/2016 12:41	16.06	91.6	7.30	5.0	SR4	2/7/2016 18:41	16.09	89.2	7.11	2.1
SR4	2/7/2016 0:46	16.14	99.8	7.92	3.4	SR4	2/7/2016 6:46	15.81	91.2	7.25	3.9	SR4	2/7/2016 12:46	16.00	89.9	7.16	6.3	SR4	2/7/2016 18:46	16.08	89.6	7.16	2.5
SR4	2/7/2016 0:51	16.14	99.8	7.92	2.3	SR4	2/7/2016 6:51	15.81	92.3	7.34	2.8	SR4	2/7/2016 12:51	15.98	90.9	7.24	4.4	SR4	2/7/2016 18:51	16.07	88.9	7.09	2.3
SR4	2/7/2016 0:56	16.15	100.2	7.96	2.8	SR4	2/7/2016 6:56	15.81	92.2	7.33	2.8	SR4	2/7/2016 12:56	16.00	90.0	7.17	2.4	SR4	2/7/2016 18:56	16.08	89.1	7.11	2.3
SR4	2/7/2016 1:01	16.13	100.1	7.96	1.1	SR4	2/7/2016 7:01	15.82	89.4	7.11	1.8	SR4	2/7/2016 13:01	16.03	89.6	7.14	3.1	SR4	2/7/2016 19:01	16.07	89.2	7.12	2.8
SR4	2/7/2016 1:06	16.12	100.3	7.96	2.4	SR4	2/7/2016 7:06	15.82	89.5	7.12	3.7	SR4	2/7/2016 13:06	16.02	91.8	7.31	2.6	SR4	2/7/2016 19:06	16.07	88.7	7.08	5.4
SR4	2/7/2016 1:11	16.12	99.7	7.92	1.1	SR4	2/7/2016 7:11	15.82	90.5	7.19	4.4	SR4	2/7/2016 13:11	16.01	92.7	7.39	2.9	SR4	2/7/2016 19:11	16.07	88.3	7.05	2.5
SR4	2/7/2016 1:16	16.13	99.9	7.93	1.1	SR4	2/7/2016 7:16	15.82	89.6	7.12	2.3	SR4	2/7/2016 13:16	16.03	93.1	7.42	3.1	SR4	2/7/2016 19:16	16.07	87.9	7.02	2.3
SR4	2/7/2016 1:21	16.12	100.2	7.96	1.0	SR4	2/7/2016 7:21	15.82	90.5	7.20	7.0	SR4	2/7/2016 13:21	15.99	93.2	7.42	4.0	SR4	2/7/2016 19:21	16.07	88.1	7.03	2.8
SR4	2/7/2016 1:26	16.12	99.8	7.93	2.1	SR4	2/7/2016 7:26	15.81	90.6	7.20	1.7	SR4	2/7/2016 13:26	16.03	92.5	7.37	3.0	SR4	2/7/2016 19:26	16.07	88.0	7.02	6.1
SR4	2/7/2016 1:31	16.13	99.7	7.92	2.5	SR4	2/7/2016 7:31	15.82	89.7	7.13	3.1	SR4	2/7/2016 13:31	16.07	92.8	7.39	3.6	SR4	2/7/2016 19:31	16.07	87.9	7.02	3.1
SR4	2/7/2016 1:36	16.12	99.4	7.90	2.5	SR4	2/7/2016 7:36	15.82	89.4	7.11	3.3	SR4	2/7/2016 13:36	16.09	92.5	7.37	2.5	SR4	2/7/2016 19:36	16.07	88.2	7.05	2.8
SR4	2/7/2016 1:41	16.12	99.7	7.92	3.2	SR4	2/7/2016 7:41	15.84	90.2	7.17	1.3	SR4	2/7/2016 13:41	16.10	92.5	7.37	1.6	SR4	2/7/2016 19:41	16.06	88.4	7.06	2.7
SR4	2/7/2016 1:46	16.11	99.8	7.92	2.9	SR4	2/7/2016 7:46	15.85	90.9	7.24	3.0	SR4	2/7/2016 13:46	16.09	92.7	7.38	3.1	SR4	2/7/2016 19:46	16.06	89.8	7.17	2.9
SR4	2/7/2016 1:51	16.10	99.9	7.93	1.3	SR4	2/7/2016 7:51	15.86	90.7	7.21	3.4	SR4	2/7/2016 13:51	16.08	92.4	7.36	3.7	SR4	2/7/2016 19:51	16.06	89.4	7.14	2.2
SR4	2/7/2016 1:56	16.10	99.9	7.93	3.8	SR4	2/7/2016 7:56	15.86	91.2	7.26	2.1	SR4	2/7/2016 13:56	16.09	92.3	7.36	2.4	SR4	2/7/2016 19:56	16.06	88.8	7.09	1.9
SR4	2/7/2016 2:01	16.09	99.5	7.90	2.7	SR4	2/7/2016 8:01	15.87	91.1	7.25	2.8	SR4	2/7/2016 14:01	16.11	91.0	7.25	2.1	SR4	2/7/2016 20:01	16.06	88.2	7.04	2.6
SR4	2/7/2016 2:06	16.10	99.7	7.92	2.9	SR4	2/7/2016 8:06	15.87	88.4	7.03	3.6	SR4	2/7/2016 14:06	16.20	91.1	7.26	2.0	SR4	2/7/2016 20:06	16.07	87.6	7.00	2.4
SR4	2/7/2016 2:11	16.09	99.5	7.90	2.2	SR4	2/7/2016 8:11	15.88	90.9	7.23	3.0	SR4	2/7/2016 14:11	16.10	89.3	7.11	2.7	SR4	2/7/2016 20:11	16.07	87.5	6.99	2.1
SR4	2/7/2016 2:16	16.09	98.8	7.85	2.6	SR4	2/7/2016 8:16	15.88	91.2	7.25	4.0	SR4	2/7/2016 14:16	16.08	89.5	7.13	4.2	SR4	2/7/2016 20:16	16.07	87.3	6.98	5.1
SR4	2/7/2016 2:21	16.07	99.2	7.88	2.3	SR4	2/7/2016 8:21	15.88	90.9	7.23	2.4	SR4	2/7/2016 14:21	16.04	89.4	7.12	4.0	SR4	2/7/2016 20:21	16.07	88.1	7.03	1.7
SR4	2/7/2016 2:26	16.06	98.8	7.85	2.1	SR4	2/7/2016 8:26	15.89	91.0	7.24	2.8	SR4	2/7/2016 14:26	16.03	89.2	7.10	3.2	SR4	2/7/2016 20:26	16.07	88.4	7.07	3.1
SR4	2/7/2016 2:31	16.04	98.8	7.85	2.3	SR4	2/7/2016 8:31	15.90	91.7	7.29	4.2	SR4	2/7/2016 14:31	16.07	89.3	7.11	3.3	SR4	2/7/2016 20:31	16.06	88.2	7.05	2.3
SR4	2/7/2016 2:36	16.02	98.5	7.83	2.8	SR4	2/7/2016 8:36	15.89	91.7	7.29	3.2	SR4	2/7/2016 14:36	16.11	88.6	7.06	2.5	SR4	2/7/2016 20:36	16.06	88.9	7.11	2.4
SR4	2/7/2016 2:41	16.01	98.5	7.83	3.1	SR4	2/7/2016 8:41	15.90	90.9	7.23	6.1	SR4	2/7/2016 14:41	16.10	89.1	7.10	4.0	SR4	2/7/2016 20:41	16.06	88.1	7.04	2.5
SR4	2/7/2016 2:46	16.00	98.5	7.83	1.9	SR4	2/7/2016 8:46	15.89	91.1	7.24	2.2	SR4	2/7/2016 14:46	16.13	87.8	6.99	3.0	SR4	2/7/2016 20:46	16.05	88.5	7.07	1.8
SR4	2/7/2016 2:51	15.99	100.1	7.95	2.4	SR4	2/7/2016 8:51	15.89	90.8	7.22	3.0	SR4	2/7/2016 14:51	16.08	87.2	6.95	2.8	SR4	2/7/2016 20:51	16.05	88.1	7.05	2.0
SR4	2/7/2016 2:56	16.00	98.5	7.83	2.8	SR4	2/7/2016 8:56	15.92	91.4	7.27	4.2	SR4	2/7/2016 14:56	16.12	87.0	6.93	3.2	SR4	2/7/2016 20:56	16.05	88.5	7.07	2.3
SR4	2/7/2016 3:01	16.00	99.2	7.88	1.6	SR4	2/7/2016 9:01	15.92	91.2	7.26	5.0	SR4	2/7/2016 15:01	16.14	87.9	7.00	2.8	SR4	2/7/2016 21:01	16.05	90.5	7.23	1.7
SR4	2/7/2016 3:06	16.00	99.5	7.91	1.3	SR4	2/7/2016 9:06	15.93	90.8	7.22	1.8	SR4	2/7/2016 15:06	16.12	87.1	6.95	2.3	SR4	2/7/2016 21:06	16.04	89.4	7.15	3.1
SR4	2/7/2016 3:11	15.99	98.9	7.86	1.1	SR4	2/7/2016 9:11	15.94	89.8	7.14	3.0	SR4	2/7/2016 15:11	16.03	87.5	6.97	3.4	SR4	2/7/2016 21:11	16.04	89.6	7.17	2.8
SR4	2/7/2016 3:16	15.98	100.1	7.96	2.8	SR4	2/7/2016 9:16	15.95	89.9	7.15	5.3	SR4	2/7/2016 15:16	16.05	87.8	6.99	1.8	SR4	2/7/2016 21:16	16.03	89.7	7.17	4.9
SR4	2/7/2016 3:21	15.96	99.3	7.89	2.2	SR4	2/7/2016 9:21	15.95	90.0	7.16	3.2	SR4	2/7/2016 15:21	16.17	87.6	6.98	5.6	SR4	2/7/2016 21:21	16.03	90.0	7.19	2.2
SR4	2/7/2016 3:26	15.96	100.5	7.99	2.1	SR4	2/7/2016 9:26	15.94	88.9	7.07	4.2	SR4	2/7/2016 15:26	16.02	87.6	6.98	6.4	SR4	2/7/2016 21:26	16.03	89.9	7.18	1.8
SR4	2/7/2016 3:31	15.96	101.1	8.03	2.1	SR4	2/7/2016 9:31	15.94	89.7	7.14	2.4	SR4	2/7/2016 15:31	16.03	91.9	7.33	3.1	SR4	2/7/2016 21:31	16.03	89.9	7.19	3.7
SR4	2/7/2016 3:36	15.96	101.0	8.03	1.5	SR4	2/7/2016 9:36	15.95	90.9	7.23	2.5	SR4	2/7/2016 15:36	16.21	89.4	7.12	2.5	SR4	2/7/2016 21:36	16.03	89.7	7.17	2.4
SR4	2/7/2016 3:41	15.94	101.1	8.03	1.3	SR4	2/7/2016 9:41	15.95	89.0	7.08	2.9	SR4	2/7/2016 15:41	16.15	91.7	7.31	3.6	SR4	2/7/2016 21:41	16.02	89.2	7.14	3.1
SR4	2/7/2016 3:46	15.93	100.8	8.00	3.0	SR4	2/7/2016 9:46	15.94	90.2	7.18	3.5	SR4	2/7/2016 15:46	16.02	92.0	7.33	5.8	SR4	2/7/2016 21:46	16.02	89.4	7.14	1.5
SR4	2/7/2016 3:51	15.92	100.8	8.01	1.9	SR4	2/7/2016 9:51	15.94	87.6	6.97	8.0	SR4	2/7/2016 15:51	16.08	89.3	7.12	3.0	SR4	2/7/2016 21:51	16.02	90.0	7.19	2.8
SR4	2/7/2016 3:56	15.90	100.4	7.98	2.7	SR4	2/7/2016 9:56	15.95	89.8	7.15	3.4	SR4	2/7/2016 15:56	16.07	89.6	7.14	3.8	SR4	2/7/2016 21:56	16.02	89.8	7.18	2.0
SR4	2/7/2016 4:01	15.89	100.4	7.97	1.5	SR4	2/7/2016 10:01	15.97	89.6	7.13	7.5	SR4	2/7/2016 16:01	16.06	86.9	6.92	3.9	SR4	2/7/2016 22:01	16.02	90.3	7.22	3.0
SR4	2/7/2016 4:06	15.88	99.9	7.93	2.3	SR4	2/7/2016 10:06	15.97	89.3	7.11	5.9	SR4	2/7/2016 16:06	16.34	87.3	6.96	3.4	SR4	2/7/2016 22:06	16.02	90.6	7.24	1.7
SR4	2/7/2016 4:11	15.87	100.2	7.96	1.7	SR4	2/7/2016 10:11	15.98	89.4	7.12	3.0	SR4	2/7/2016 16:11	16.15	87.3	6.96	2.9	SR4	2/7/2016 22:11	16.01	90.4	7.22	2.1
SR4	2/7/2016 4:16	15.86	100.3	7.97	1.1	SR4	2/7/2016 10:16	15.98	89.2	7.10	4.1	SR4	2/7/2016 16:16	16.15	87.5	6.98	2.5	SR4	2/7/2016 22:16	16.01	90.3	7.21	1.5
SR4	2/7/2016 4:21	15.85	99.4	7.90	2.3	SR4	2/7/2016 10:21	15.98	90.5	7.20	3.9	SR4	2/7/2016 16:21	16.12	86.4	6.89	4.5	SR4	2/7/2016 22:21	16.01	90.9	7.27	1.4
SR4	2/7/2016 4:26	15.86	100.0	7.95	1.6	SR4	2/7/2016 10:26	15.99	89.8	7.15	2.7	SR4	2/7/2016 16:26	16.13	87.2	6.95	4.0	SR4	2/7/2016 22:26	16.01	91.1	7.28	1.3
SR4	2/7/2016 4:31	15.86	99.3	7.89	1.9	SR4	2/7/2016 10:31	15.99	90.0	7.17	2.2	SR4	2/7/2016 16:31	16.13	87.2	6.95	3.9	SR4	2/7/2016 22:31	16.00	91.2	7.28	2.3
SR4	2/7/2016 4:36	15.86	99.3	7.89	2.4	SR4	2/7/2016 10:36	15.99	89.8	7.15	2.7	SR4	2/7/2016 16:36	16.12	90.5	7.22	2.5	SR4	2/7/2016 22:36	16.01	91.3	7.30	2.6
SR4	2/7/2016 4:41	15.84	98.7	7.85	1.1	SR4	2/7/2016 10:41	16.01	88.9	7.08	2.1	SR4	2/7/2016 16:41	16.12	89.2	7.12	2.4	SR4	2/7/2016 22:41	16.01	90.7	7.25	1.4
SR4	2/7/2016 4:46	15.84	98.6	7.83	1.4	SR4	2/7/2016 10:46	16.01	88.7	7.06	4.0	SR4	2/7/2016 16:46	16.11	88.2	7.03	3.0	SR4	2/7/2016 22:46	16.01	91.1	7.28	2.2
SR4	2/7/2016 4:51	15.84	98.9	7.86	1.0	SR4	2/7/2016 10:51	16.02	88.5	7.05	2.5	SR4	2/7/2016 16:51	16.12	88.1	7.02	4.1	SR4	2/7/2016 22:51	16.01	91.0	7.27	1.7
SR4	2/7/2016 4:56	15.83	98.7	7.84	1.3	SR4	2/7/2016 10:56	16.03	89.2	7.11	5.1	SR4	2/7/2016 16:56	16.13	89.1	7.11	2.0	SR4	2/7/2016 22:56	16.01	91.3	7.29	1.8
SR4	2/7/2016 5:01	15.83	97.7	7.77	2.5	SR4	2/7/2016 11:01	16.03	87.9	7.00	2.1	SR4	2/7/2016 17:01	16.14	89.7	7.16	3.1	SR4	2/7/2016 23:01	16.01	91.0	7.27	2.4
SR4	2/7/2016 5:06	15.83	97.4	7.75	1.8	SR4	2/7/2016 11:06	16.03	87.2	6.94	2.7	SR4	2/7/2016 17:06	16.12	89.1	7.11	7.5	SR4	2/7/2016 23:06	16.01	91.4	7.30	2.9
SR4	2/7/2016 5:11	15.83	95.5	7.59	2.3	SR4	2/7/2016 11:11	16.03	88.0	7.01	2.6	SR4	2/7/2016 17:11	16.10	89.7	7.16	2.4	SR4	2/7/2016 23:11	16.01	90.8	7.26	3.2
SR4	2/7/2016 5:16	15.82	94.3	7.49	1.3	SR4	2/7/2016 11:16	16.03	86.9	6.92	4.1	SR4	2/7/2016 17:16	16.11	91.8	7.32	7.2	SR4	2/7/2016 23:16	16.01	88.3	7.05	2.8
SR4	2/7/2016 5:21	15.83	95.1	7.56	1.7	SR4	2/7/2016 11:21	16.04	88.1	7.02	4.7	SR4	2/7/2016 17:21	16.12	90.3	7.20	4.1	SR4	2/7/2016 23:21	16.01	89.3	7.14	2.8
SR4	2/7/2016 5:26	15.83	94.1	7.48	2.3	SR4	2/7/2016 11:26	16.04	89.8	7.15	3.6	SR4	2/7/2016 17:26	16.11	90.3	7.20	2.8	SR4	2/7/2016 23:26	16.01	88.9	7.10	2.3
SR4	2/7/2016 5:31	15.83	94.2	7.49	1.0	SR4	2/7/2016 11:31	16.03	89.7	7.15	2.9	SR4	2/7/2016 17:31	16.11	90.5	7.22	3.2	SR4	2/7/2016 23:31	16.01	90.1	7.20	2.6
SR4	2/7/2016 5:36	15.83	93.2	7.41	2.8	SR4	2/7/2016 11:36	16.04	89.2	7.10	3.0	SR4	2/7/2016 17:36	16.11	91.0	7.26	3.2	SR4	2/7/2016 23:36	16.01	89.4	7.14	1.4
SR4	2/7/2016 5:41	15.83	94.1	7.48	2.7	SR4	2/7/2016 11:41	16.05	89.6	7.14	2.9	SR4	2/7/2016 17:41	16.11	90.5	7.22	2.6	SR4	2/7/2016 23:41	16.01	90.5	7.23	2.4
SR4	2/7/2016 5:46	15.83	94.1	7.48	1.3	SR4	2/7/2016 11:46	16.05	88.3	7.03	3.1	SR4	2/7/2016 17:46	16.11	89.9	7.17	6.6	SR4	2/7/2016 23:46	16.01	89.2	7.13	1.9
SR4	2/7/2016 5:51	15.83	94.6	7.52	2.1	SR4	2/7/2016 11:51	16.04	90.7	7.22	2.9	SR4	2/7/2016 17:51	16.12	89.9	7.17	3.6	SR4	2/7/2016 23:51	16.00	89.7	7.16	2.9
SR4	2/7/2016 5:56	15.83	93.2	7.41	2.1	SR4	2/7/2016 11:56	15.96	91.4	7.28	2.6	SR4	2/7/2016 17:56	16.11	90.1	7.19	4.1	SR4	2/7/2016 23:56	16.00	89.7	7.16	5.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	2/7/2016 0:00	15.79	95.1	7.78	1.7	SR5	2/7/2016 6:00	15.25	94.5	7.88	1.5	SR5	2/7/2016 12:00	15.65	95.2	7.82	1.5	SR5	2/7/2016 18:00	15.72	95.0	7.79	0.9
SR5	2/7/2016 0:05	15.79	95.1	7.79	1.3	SR5	2/7/2016 6:05	15.23	94.8	7.90	1.6	SR5	2/7/2016 12:05	15.64	94.9	7.80	1.3	SR5	2/7/2016 18:05	15.70	94.6	7.77	1.0
SR5	2/7/2016 0:10	15.80	95.4	7.81	1.4	SR5	2/7/2016 6:10	15.22	95.4	7.96	1.8	SR5	2/7/2016 12:10	15.64	95.2	7.82	1.7	SR5	2/7/2016 18:10	15.71	95.1	7.80	1.5
SR5	2/7/2016 0:15	15.79	95.1	7.78	1.1	SR5	2/7/2016 6:15	15.23	95.2	7.93	1.7	SR5	2/7/2016 12:15	15.64	95.5	7.85	1.4	SR5	2/7/2016 18:15	15.69	95.1	7.80	1.5
SR5	2/7/2016 0:20	15.78	95.1	7.78	1.6	SR5	2/7/2016 6:20	15.19	94.4	7.87	1.5	SR5	2/7/2016 12:20	15.63	95.3	7.83	2.0	SR5	2/7/2016 18:20	15.71	94.9	7.79	1.3
SR5	2/7/2016 0:25	15.79	95.1	7.78	1.2	SR5	2/7/2016 6:25	15.25	93.6	7.80	1.4	SR5	2/7/2016 12:25	15.63	95.2	7.82	2.1	SR5	2/7/2016 18:25	15.70	94.9	7.79	1.9
SR5	2/7/2016 0:30	15.77	94.6	7.74	1.3	SR5	2/7/2016 6:30	15.27	93.3	7.77	1.4	SR5	2/7/2016 12:30	15.64	95.0	7.80	1.5	SR5	2/7/2016 18:30	15.68	94.6	7.77	1.4
SR5	2/7/2016 0:35	15.77	95.5	7.82	1.8	SR5	2/7/2016 6:35	15.24	93.4	7.79	1.5	SR5	2/7/2016 12:35	15.64	95.0	7.80	1.6	SR5	2/7/2016 18:35	15.75	96.1	7.87	1.3
SR5	2/7/2016 0:40	15.78	95.4	7.81	1.5	SR5	2/7/2016 6:40	15.18	94.2	7.86	1.5	SR5	2/7/2016 12:40	15.64	94.8	7.79	1.8	SR5	2/7/2016 18:40	15.77	97.6	8.00	1.3
SR5	2/7/2016 0:45	15.76	95.3	7.80	1.4	SR5	2/7/2016 6:45	15.24	93.8	7.81	1.5	SR5	2/7/2016 12:45	15.64	95.2	7.82	1.3	SR5	2/7/2016 18:45	15.77	97.2	7.97	1.4
SR5	2/7/2016 0:50	15.74	94.6	7.75	2.2	SR5	2/7/2016 6:50	15.33	92.8	7.71	1.5	SR5	2/7/2016 12:50	15.64	95.0	7.80	1.9	SR5	2/7/2016 18:50	15.70	95.1	7.80	1.2
SR5	2/7/2016 0:55	15.73	95.3	7.81	2.2	SR5	2/7/2016 6:55	15.25	92.7	7.72	1.3	SR5	2/7/2016 12:55	15.64	95.2	7.81	1.2	SR5	2/7/2016 18:55	15.70	94.8	7.78	1.6
SR5	2/7/2016 1:00	15.73	95.0	7.79	2.3	SR5	2/7/2016 7:00	15.21	92.1	7.67	1.3	SR5	2/7/2016 13:00	15.68	95.7	7.85	1.2	SR5	2/7/2016 19:00	15.68	94.7	7.77	1.7
SR5	2/7/2016 1:05	15.72	94.9	7.78	2.0	SR5	2/7/2016 7:05	15.24	92.8	7.73	1.4	SR5	2/7/2016 13:05	15.70	95.1	7.81	1.1	SR5	2/7/2016 19:05	15.70	95.0	7.79	1.2
SR5	2/7/2016 1:10	15.70	94.8	7.77	1.7	SR5	2/7/2016 7:10	15.27	92.8	7.72	1.5	SR5	2/7/2016 13:10	15.70	95.4	7.83	1.2	SR5	2/7/2016 19:10	15.69	94.9	7.78	1.4
SR5	2/7/2016 1:15	15.70	94.8	7.77	2.2	SR5	2/7/2016 7:15	15.48	94.0	7.78	1.4	SR5	2/7/2016 13:15	15.71	95.2	7.81	1.3	SR5	2/7/2016 19:15	15.70	94.9	7.78	1.4
SR5	2/7/2016 1:20	15.68	94.8	7.78	1.5	SR5	2/7/2016 7:20	15.38	94.0	7.80	1.4	SR5	2/7/2016 13:20	15.71	95.3	7.82	1.3	SR5	2/7/2016 19:20	15.69	94.6	7.76	1.3
SR5	2/7/2016 1:25	15.62	95.1	7.82	1.7	SR5	2/7/2016 7:25	15.35	92.4	7.67	1.5	SR5	2/7/2016 13:25	15.71	95.4	7.83	1.0	SR5	2/7/2016 19:25	15.69	94.9	7.79	1.5
SR5	2/7/2016 1:30	15.65	95.3	7.83	2.3	SR5	2/7/2016 7:30	15.24	92.8	7.72	2.6	SR5	2/7/2016 13:30	15.71	95.4	7.83	1.0	SR5	2/7/2016 19:30	15.68	94.9	7.78	1.6
SR5	2/7/2016 1:35	15.62	94.9	7.80	1.7	SR5	2/7/2016 7:35	15.48	92.9	7.69	1.6	SR5	2/7/2016 13:35	15.71	95.3	7.82	1.3	SR5	2/7/2016 19:35	15.69	94.7	7.77	1.4
SR5	2/7/2016 1:40	15.58	95.4	7.85	1.4	SR5	2/7/2016 7:40	15.53	93.8	7.75	1.5	SR5	2/7/2016 13:40	15.70	95.4	7.83	2.3	SR5	2/7/2016 19:40	15.69	95.0	7.80	1.8
SR5	2/7/2016 1:45	15.62	95.6	7.86	1.4	SR5	2/7/2016 7:45	15.54	94.2	7.78	1.6	SR5	2/7/2016 13:45	15.71	95.4	7.83	1.2	SR5	2/7/2016 19:45	15.69	95.0	7.80	1.2
SR5	2/7/2016 1:50	15.61	95.1	7.82	1.5	SR5	2/7/2016 7:50	15.28	93.2	7.75	1.2	SR5	2/7/2016 13:50	15.72	95.2	7.81	1.4	SR5	2/7/2016 19:50	15.68	95.0	7.80	1.6
SR5	2/7/2016 1:55	15.61	95.0	7.81	1.7	SR5	2/7/2016 7:55	15.34	93.5	7.76	1.3	SR5	2/7/2016 13:55	15.72	95.2	7.81	1.1	SR5	2/7/2016 19:55	15.68	95.0	7.80	1.3
SR5	2/7/2016 2:00	15.65	94.9	7.81	1.6	SR5	2/7/2016 8:00	15.47	93.6	7.74	1.2	SR5	2/7/2016 14:00	15.72	95.2	7.81	1.8	SR5	2/7/2016 20:00	15.68	95.1	7.80	1.8
SR5	2/7/2016 2:05	15.64	95.5	7.85	1.5	SR5	2/7/2016 8:05	15.28	92.4	7.68	1.2	SR5	2/7/2016 14:05	15.71	95.3	7.82	1.1	SR5	2/7/2016 20:05	15.69	94.6	7.76	1.6
SR5	2/7/2016 2:10	15.64	95.0	7.82	1.6	SR5	2/7/2016 8:10	15.38	92.3	7.65	1.2	SR5	2/7/2016 14:10	15.72	95.2	7.81	1.3	SR5	2/7/2016 20:10	15.68	95.5	7.84	2.0
SR5	2/7/2016 2:15	15.63	95.6	7.87	1.6	SR5	2/7/2016 8:15	15.36	92.2	7.64	1.3	SR5	2/7/2016 14:15	15.72	95.1	7.80	1.5	SR5	2/7/2016 20:15	15.69	95.0	7.79	1.6
SR5	2/7/2016 2:20	15.62	95.5	7.86	1.7	SR5	2/7/2016 8:20	15.55	93.0	7.67	1.2	SR5	2/7/2016 14:20	15.74	95.4	7.82	1.2	SR5	2/7/2016 20:20	15.67	94.6	7.76	1.5
SR5	2/7/2016 2:25	15.48	95.6	7.90	1.8	SR5	2/7/2016 8:25	15.49	93.1	7.69	1.4	SR5	2/7/2016 14:25	15.74	95.8	7.85	1.3	SR5	2/7/2016 20:25	15.69	94.8	7.77	1.6
SR5	2/7/2016 2:30	15.51	95.7	7.91	1.7	SR5	2/7/2016 8:30	15.51	93.3	7.70	1.3	SR5	2/7/2016 14:30	15.74	96.0	7.87	1.2	SR5	2/7/2016 20:30	15.68	95.3	7.82	1.9
SR5	2/7/2016 2:35	15.46	96.1	7.96	1.7	SR5	2/7/2016 8:35	15.13	92.6	7.72	1.2	SR5	2/7/2016 14:35	15.74	95.7	7.85	1.1	SR5	2/7/2016 20:35	15.68	94.6	7.76	1.7
SR5	2/7/2016 2:40	15.42	96.6	8.02	1.8	SR5	2/7/2016 8:40	15.20	92.9	7.73	1.2	SR5	2/7/2016 14:40	15.74	95.9	7.86	1.0	SR5	2/7/2016 20:40	15.68	95.1	7.80	1.4
SR5	2/7/2016 2:45	15.42	96.5	8.01	1.9	SR5	2/7/2016 8:45	15.20	92.8	7.72	1.2	SR5	2/7/2016 14:45	15.76	96.0	7.87	1.1	SR5	2/7/2016 20:45	15.69	94.8	7.78	1.8
SR5	2/7/2016 2:50	15.39	96.6	8.02	1.9	SR5	2/7/2016 8:50	15.10	92.6	7.72	1.1	SR5	2/7/2016 14:50	15.77	95.8	7.85	1.1	SR5	2/7/2016 20:50	15.68	95.1	7.80	1.3
SR5	2/7/2016 2:55	15.41	96.3	8.00	1.9	SR5	2/7/2016 8:55	15.46	93.4	7.72	1.4	SR5	2/7/2016 14:55	15.77	95.7	7.85	1.0	SR5	2/7/2016 20:55	15.67	95.0	7.79	1.7
SR5	2/7/2016 3:00	15.40	96.5	8.02	1.9	SR5	2/7/2016 9:00	15.39	94.0	7.78	1.3	SR5	2/7/2016 15:00	15.78	95.9	7.86	1.1	SR5	2/7/2016 21:00	15.66	94.8	7.78	1.3
SR5	2/7/2016 3:05	15.37	96.3	8.01	2.0	SR5	2/7/2016 9:05	15.35	93.4	7.74	1.2	SR5	2/7/2016 15:05	15.79	95.6	7.83	1.0	SR5	2/7/2016 21:05	15.66	94.5	7.76	1.7
SR5	2/7/2016 3:10	15.39	96.7	8.04	1.8	SR5	2/7/2016 9:10	15.51	93.4	7.71	1.3	SR5	2/7/2016 15:10	15.80	95.5	7.82	0.8	SR5	2/7/2016 21:10	15.65	94.6	7.77	1.4
SR5	2/7/2016 3:15	15.39	96.4	8.01	2.5	SR5	2/7/2016 9:15	15.57	93.0	7.66	1.3	SR5	2/7/2016 15:15	15.79	96.3	7.89	1.1	SR5	2/7/2016 21:15	15.65	95.2	7.81	1.4
SR5	2/7/2016 3:20	15.36	96.0	7.98	1.7	SR5	2/7/2016 9:20	15.56	92.8	7.64	1.4	SR5	2/7/2016 15:20	15.81	96.2	7.88	1.2	SR5	2/7/2016 21:20	15.66	94.9	7.79	1.5
SR5	2/7/2016 3:25	15.37	96.8	8.05	2.0	SR5	2/7/2016 9:25	15.59	93.2	7.68	1.1	SR5	2/7/2016 15:25	15.86	96.4	7.89	0.8	SR5	2/7/2016 21:25	15.64	94.8	7.79	1.3
SR5	2/7/2016 3:30	15.37	96.9	8.06	1.8	SR5	2/7/2016 9:30	15.52	92.5	7.63	1.1	SR5	2/7/2016 15:30	15.87	96.6	7.90	1.2	SR5	2/7/2016 21:30	15.65	94.9	7.79	1.3
SR5	2/7/2016 3:35	15.34	96.5	8.03	1.7	SR5	2/7/2016 9:35	15.57	93.4	7.69	1.0	SR5	2/7/2016 15:35	15.88	97.4	7.96	1.3	SR5	2/7/2016 21:35	15.66	95.5	7.84	1.2
SR5	2/7/2016 3:40	15.36	96.3	8.01	2.2	SR5	2/7/2016 9:40	15.57	93.1	7.67	1.2	SR5	2/7/2016 15:40	15.85	96.8	7.92	1.1	SR5	2/7/2016 21:40	15.64	94.2	7.73	1.5
SR5	2/7/2016 3:45	15.34	96.4	8.02	2.1	SR5	2/7/2016 9:45	15.57	93.2	7.68	1.3	SR5	2/7/2016 15:45	15.80	95.4	7.82	1.3	SR5	2/7/2016 21:45	15.65	94.9	7.79	1.2
SR5	2/7/2016 3:50	15.35	96.0	7.99	2.0	SR5	2/7/2016 9:50	15.52	93.2	7.69	1.3	SR5	2/7/2016 15:50	15.82	95.9	7.85	1.0	SR5	2/7/2016 21:50	15.65	95.3	7.82	1.3
SR5	2/7/2016 3:55	15.35	96.3	8.01	2.0	SR5	2/7/2016 9:55	15.59	93.3	7.68	1.2	SR5	2/7/2016 15:55	15.83	96.4	7.89	1.1	SR5	2/7/2016 21:55	15.64	95.2	7.82	1.2
SR5	2/7/2016 4:00	15.36	96.2	8.00	2.0	SR5	2/7/2016 10:00	15.63	93.6	7.69	1.5	SR5	2/7/2016 16:00	15.83	96.4	7.89	1.3	SR5	2/7/2016 22:00	15.65	95.0	7.80	1.3
SR5	2/7/2016 4:05	15.34	96.6	8.04	1.7	SR5	2/7/2016 10:05	15.65	93.9	7.71	1.4	SR5	2/7/2016 16:05	15.86	95.9	7.85	1.3	SR5	2/7/2016 22:05	15.66	95.6	7.84	1.8
SR5	2/7/2016 4:10	15.32	96.1	8.00	2.2	SR5	2/7/2016 10:10	15.64	93.7	7.70	1.4	SR5	2/7/2016 16:10	15.78	95.6	7.84	1.1	SR5	2/7/2016 22:10	15.66	95.8	7.86	1.1
SR5	2/7/2016 4:15	15.32	96.1	8.00	1.7	SR5	2/7/2016 10:15	15.62	93.7	7.70	1.4	SR5	2/7/2016 16:15	15.77	95.5	7.83	1.4	SR5	2/7/2016 22:15	15.66	96.5	7.92	1.5
SR5	2/7/2016 4:20	15.32	96.6	8.04	2.1	SR5	2/7/2016 10:20	15.53	93.4	7.70	1.1	SR5	2/7/2016 16:20	15.76	95.8	7.85	1.1	SR5	2/7/2016 22:20	15.65	96.1	7.89	2.4
SR5	2/7/2016 4:25	15.33	96.6	8.04	1.9	SR5	2/7/2016 10:25	15.61	93.4	7.68	1.2	SR5	2/7/2016 16:25	15.77	95.9	7.86	1.0	SR5	2/7/2016 22:25	15.65	96.5	7.92	1.3
SR5	2/7/2016 4:30	15.32	96.4	8.02	1.9	SR5	2/7/2016 10:30	15.62	93.8	7.71	1.3	SR5	2/7/2016 16:30	15.75	96.3	7.90	1.3	SR5	2/7/2016 22:30	15.66	96.1	7.89	1.9
SR5	2/7/2016 4:35	15.32	96.6	8.04	2.1	SR5	2/7/2016 10:35	15.64	93.9	7.71	1.7	SR5	2/7/2016 16:35	15.77	96.2	7.89	1.3	SR5	2/7/2016 22:35	15.67	96.1	7.89	2.2
SR5	2/7/2016 4:40	15.32	96.3	8.02	1.9	SR5	2/7/2016 10:40	15.53	93.5	7.71	1.3	SR5	2/7/2016 16:40	15.77	96.2	7.89	1.2	SR5	2/7/2016 22:40	15.66	96.6	7.93	1.8
SR5	2/7/2016 4:45	15.34	95.7	7.96	1.7	SR5	2/7/2016 10:45	15.49	93.5	7.72	1.0	SR5	2/7/2016 16:45	15.76	95.9	7.86	0.9	SR5	2/7/2016 22:45	15.66	96.5	7.92	2.5
SR5	2/7/2016 4:50	15.33	95.7	7.96	1.7	SR5	2/7/2016 10:50	15.60	93.5	7.69	1.6	SR5	2/7/2016 16:50	15.76	95.9	7.86	1.0	SR5	2/7/2016 22:50	15.66	96.7	7.94	1.5
SR5	2/7/2016 4:55	15.32	95.0	7.90	1.7	SR5	2/7/2016 10:55	15.60	94.2	7.75	1.4	SR5	2/7/2016 16:55	15.75	95.8	7.86	1.0	SR5	2/7/2016 22:55	15.66	96.8	7.94	1.9
SR5	2/7/2016 5:00	15.32	95.0	7.90	1.8	SR5	2/7/2016 11:00	15.61	93.9	7.72	1.3	SR5	2/7/2016 17:00	15.75	95.5	7.83	1.3	SR5	2/7/2016 23:00	15.66	96.9	7.95	1.9
SR5	2/7/2016 5:05	15.30	94.7	7.88	2.1	SR5	2/7/2016 11:05	15.62	94.1	7.74	1.2	SR5	2/7/2016 17:05	15.73	95.7	7.85	1.4	SR5	2/7/2016 23:05	15.65	96.6	7.93	1.7
SR5	2/7/2016 5:10	15.31	95.3	7.93	1.7	SR5	2/7/2016 11:10	15.59	93.8	7.72	1.2	SR5	2/7/2016 17:10	15.74	95.3	7.82	1.1	SR5	2/7/2016 23:10	15.65	96.3	7.91	1.5
SR5	2/7/2016 5:15	15.27	95.9	7.99	1.6	SR5	2/7/2016 11:15	15.61	93.9	7.72	1.3	SR5	2/7/2016 17:15	15.73	95.1	7.80	0.9	SR5	2/7/2016 23:15	15.66	95.5	7.83	2.9
SR5	2/7/2016 5:20	15.30	95.3	7.94	1.9	SR5	2/7/2016 11:20	15.64	93.9	7.72	1.0	SR5	2/7/2016 17:20	15.73	95.1	7.80	0.9	SR5	2/7/2016 23:20	15.66	95.6	7.84	1.6
SR5	2/7/2016 5:25	15.29	95.4	7.94	1.7	SR5	2/7/2016 11:25	15.66	93.6	7.69	1.2	SR5	2/7/2016 17:25	15.72	95.1	7.80	1.1	SR5	2/7/2016 23:25	15.66	95.2	7.81	1.4
SR5	2/7/2016 5:30	15.30	95.2	7.93	1.8	SR5	2/7/2016 11:30	15.67	94.3	7.75	1.1	SR5	2/7/2016 17:30	15.73	94.9	7.79	1.0	SR5	2/7/2016 23:30	15.66	95.0	7.79	2.1
SR5	2/7/2016 5:35	15.29	94.9	7.90	2.1	SR5	2/7/2016 11:35	15.66	94.2	7.74	1.1	SR5	2/7/2016 17:35	15.72	94.5	7.75	1.1	SR5	2/7/2016 23:35	15.66	95.3	7.82	1.8
SR5	2/7/2016 5:40	15.27	95.7	7.97	1.9	SR5	2/7/2016 11:40	15.67	94.4	7.75	1.1	SR5	2/7/2016 17:40	15.72	94.9	7.78	1.2	SR5	2/7/2016 23:40	15.65	94.6	7.77	1.8
SR5	2/7/2016 5:45	15.31	95.6	7.96	1.8	SR5	2/7/2016 11:45	15.66	94.3	7.75	1.1	SR5	2/7/2016 17:45	15.71	95.3	7.82	1.0	SR5	2/7/2016 23:45	15.65	94.8	7.78	1.5
SR5	2/7/2016 5:50	15.27	94.9	7.90	1.7	SR5	2/7/2016 11:50	15.69	94.1	7.72	1.0	SR5	2/7/2016 17:50	15.72	95.0	7.79	1.0	SR5	2/7/2016 23:50	15.65	95.1	7.81	1.6
SR5	2/7/2016 5:55	15.26	94.9	7.91	1.5	SR5	2/7/2016 11:55	15.67	94.3	7.74	0.9	SR5	2/7/2016 17:55	15.71	94.4	7.74	1.0	SR5	2/7/2016 23:55	15.64	95.9	7.87	3.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	2/7/2016 0:00	15.04	103.7	8.66	2.2	SR9	2/7/2016 6:00	14.86	102.2	8.56	2.7	SR9	2/7/2016 12:00	14.88	103.3	8.66	1.8	SR9	2/7/2016 18:00	15.04	108.0	9.03	2.6
SR9	2/7/2016 0:05	15.04	103.5	8.65	2.5	SR9	2/7/2016 6:05	14.86	101.6	8.51	2.9	SR9	2/7/2016 12:05	14.90	103.4	8.66	1.8	SR9	2/7/2016 18:05	15.03	107.9	9.01	2.8
SR9	2/7/2016 0:10	15.03	103.3	8.63	2.0	SR9	2/7/2016 6:10	14.84	101.6	8.52	2.1	SR9	2/7/2016 12:10	14.91	103.6	8.67	2.0	SR9	2/7/2016 18:10	15.00	107.4	8.98	1.9
SR9	2/7/2016 0:15	15.02	103.3	8.63	2.4	SR9	2/7/2016 6:15	14.87	101.6	8.51	2.0	SR9	2/7/2016 12:15	14.92	103.7	8.68	1.7	SR9	2/7/2016 18:15	15.01	108.0	9.03	1.8
SR9	2/7/2016 0:20	15.02	103.4	8.64	1.9	SR9	2/7/2016 6:20	14.86	101.7	8.52	2.4	SR9	2/7/2016 12:20	14.92	103.6	8.68	3.8	SR9	2/7/2016 18:20	14.99	107.7	9.01	3.1
SR9	2/7/2016 0:25	15.01	103.7	8.67	2.4	SR9	2/7/2016 6:25	14.85	101.6	8.51	1.9	SR9	2/7/2016 12:25	14.93	103.4	8.66	1.7	SR9	2/7/2016 18:25	15.01	107.6	8.99	1.9
SR9	2/7/2016 0:30	15.03	103.5	8.65	2.1	SR9	2/7/2016 6:30	14.84	101.4	8.50	2.1	SR9	2/7/2016 12:30	14.94	103.8	8.68	3.0	SR9	2/7/2016 18:30	15.02	107.9	9.02	1.6
SR9	2/7/2016 0:35	15.02	103.4	8.64	2.2	SR9	2/7/2016 6:35	14.84	101.9	8.54	1.9	SR9	2/7/2016 12:35	14.95	104.0	8.70	2.2	SR9	2/7/2016 18:35	15.03	106.3	8.88	2.3
SR9	2/7/2016 0:40	15.01	103.4	8.65	2.3	SR9	2/7/2016 6:40	14.86	101.6	8.51	2.7	SR9	2/7/2016 12:40	14.96	103.5	8.66	3.0	SR9	2/7/2016 18:40	15.02	106.9	8.93	1.6
SR9	2/7/2016 0:45	15.00	103.2	8.63	2.3	SR9	2/7/2016 6:45	14.86	101.7	8.52	2.1	SR9	2/7/2016 12:45	14.96	104.0	8.70	2.8	SR9	2/7/2016 18:45	15.02	105.8	8.84	2.3
SR9	2/7/2016 0:50	14.99	102.9	8.61	2.1	SR9	2/7/2016 6:50	14.88	101.9	8.53	4.0	SR9	2/7/2016 12:50	14.96	104.0	8.70	2.7	SR9	2/7/2016 18:50	14.99	106.6	8.91	1.9
SR9	2/7/2016 0:55	15.02	102.8	8.59	2.2	SR9	2/7/2016 6:55	14.85	101.5	8.51	2.5	SR9	2/7/2016 12:55	14.96	104.2	8.71	2.3	SR9	2/7/2016 18:55	14.95	107.3	8.99	2.2
SR9	2/7/2016 1:00	15.01	103.1	8.62	2.2	SR9	2/7/2016 7:00	14.83	101.6	8.51	1.8	SR9	2/7/2016 13:00	14.96	104.5	8.75	1.6	SR9	2/7/2016 19:00	14.93	107.4	9.00	2.3
SR9	2/7/2016 1:05	15.01	103.0	8.61	2.3	SR9	2/7/2016 7:05	14.84	101.2	8.48	2.0	SR9	2/7/2016 13:05	14.97	104.4	8.73	3.3	SR9	2/7/2016 19:05	14.94	107.7	9.02	1.8
SR9	2/7/2016 1:10	15.00	102.9	8.60	2.1	SR9	2/7/2016 7:10	14.83	101.2	8.49	**5.0**	SR9	2/7/2016 13:10	14.97	104.6	8.75	2.0	SR9	2/7/2016 19:10	14.98	107.4	8.99	2.4
SR9	2/7/2016 1:15	14.99	102.5	8.57	2.6	SR9	2/7/2016 7:15	14.85	101.6	8.51	2.2	SR9	2/7/2016 13:15	14.98	104.9	8.77	1.7	SR9	2/7/2016 19:15	14.99	107.7	9.01	3.2
SR9	2/7/2016 1:20	14.99	102.8	8.60	3.2	SR9	2/7/2016 7:20	14.83	101.6	8.51	2.2	SR9	2/7/2016 13:20	14.97	104.2	8.71	1.6	SR9	2/7/2016 19:20	14.92	107.5	9.00	2.5
SR9	2/7/2016 1:25	15.00	102.8	8.59	2.2	SR9	2/7/2016 7:25	14.83	101.0	8.47	4.5	SR9	2/7/2016 13:25	14.99	104.4	8.73	1.7	SR9	2/7/2016 19:25	14.88	106.6	8.94	1.7
SR9	2/7/2016 1:30	14.98	102.9	8.61	2.4	SR9	2/7/2016 7:30	14.82	100.7	8.45	1.8	SR9	2/7/2016 13:30	15.00	104.7	8.75	1.5	SR9	2/7/2016 19:30	14.89	107.1	8.97	2.6
SR9	2/7/2016 1:35	14.99	102.5	8.57	2.6	SR9	2/7/2016 7:35	14.82	100.6	8.44	2.6	SR9	2/7/2016 13:35	15.01	104.6	8.74	2.8	SR9	2/7/2016 19:35	14.90	106.9	8.95	3.4
SR9	2/7/2016 1:40	14.96	102.5	8.58	2.3	SR9	2/7/2016 7:40	14.82	100.6	8.43	2.5	SR9	2/7/2016 13:40	15.01	104.6	8.74	2.2	SR9	2/7/2016 19:40	14.88	105.9	8.87	2.2
SR9	2/7/2016 1:45	14.99	102.7	8.59	2.4	SR9	2/7/2016 7:45	14.80	100.8	8.45	2.5	SR9	2/7/2016 13:45	15.02	104.9	8.76	2.2	SR9	2/7/2016 19:45	14.86	106.5	8.93	1.6
SR9	2/7/2016 1:50	14.97	102.6	8.58	2.2	SR9	2/7/2016 7:50	14.82	100.5	8.43	2.6	SR9	2/7/2016 13:50	15.03	104.6	8.74	1.8	SR9	2/7/2016 19:50	14.89	106.8	8.95	4.3
SR9	2/7/2016 1:55	14.96	102.2	8.55	2.3	SR9	2/7/2016 7:55	14.79	100.5	8.43	3.1	SR9	2/7/2016 13:55	15.03	104.4	8.73	3.0	SR9	2/7/2016 19:55	14.92	106.6	8.93	3.2
SR9	2/7/2016 2:00	14.96	101.2	8.47	2.5	SR9	2/7/2016 8:00	14.76	100.6	8.44	1.5	SR9	2/7/2016 14:00	15.05	105.0	8.77	1.8	SR9	2/7/2016 20:00	14.98	106.3	8.89	2.2
SR9	2/7/2016 2:05	14.96	101.0	8.45	2.8	SR9	2/7/2016 8:05	14.77	100.6	8.44	2.4	SR9	2/7/2016 14:05	15.07	105.0	8.77	1.4	SR9	2/7/2016 20:05	14.99	106.5	8.90	2.6
SR9	2/7/2016 2:10	14.99	100.9	8.44	3.1	SR9	2/7/2016 8:10	14.77	100.4	8.43	2.0	SR9	2/7/2016 14:10	15.07	105.3	8.79	1.8	SR9	2/7/2016 20:10	15.06	105.8	8.83	2.0
SR9	2/7/2016 2:15	14.99	101.1	8.46	2.8	SR9	2/7/2016 8:15	14.75	100.8	8.46	4.2	SR9	2/7/2016 14:15	15.07	104.9	8.75	1.4	SR9	2/7/2016 20:15	15.01	106.7	8.92	1.8
SR9	2/7/2016 2:20	14.97	101.3	8.48	2.6	SR9	2/7/2016 8:20	14.71	100.4	8.44	1.8	SR9	2/7/2016 14:20	15.09	105.7	8.82	4.3	SR9	2/7/2016 20:20	14.97	105.6	8.83	3.4
SR9	2/7/2016 2:25	14.97	101.3	8.47	2.6	SR9	2/7/2016 8:25	14.71	100.6	8.45	1.7	SR9	2/7/2016 14:25	15.08	105.8	8.83	1.8	SR9	2/7/2016 20:25	14.99	106.1	8.87	1.7
SR9	2/7/2016 2:30	14.96	101.0	8.45	2.8	SR9	2/7/2016 8:30	14.73	100.6	8.45	2.1	SR9	2/7/2016 14:30	15.09	105.6	8.81	1.7	SR9	2/7/2016 20:30	15.00	106.2	8.87	1.8
SR9	2/7/2016 2:35	14.94	101.6	8.51	3.3	SR9	2/7/2016 8:35	14.76	100.7	8.45	**5.4**	SR9	2/7/2016 14:35	15.12	105.6	8.80	1.8	SR9	2/7/2016 20:35	14.90	106.2	8.90	2.3
SR9	2/7/2016 2:40	14.93	101.3	8.49	2.7	SR9	2/7/2016 8:40	14.78	100.6	8.44	1.8	SR9	2/7/2016 14:40	15.13	105.2	8.77	1.9	SR9	2/7/2016 20:40	14.90	107.0	8.97	2.6
SR9	2/7/2016 2:45	14.93	100.9	8.45	2.7	SR9	2/7/2016 8:45	14.73	100.6	8.45	1.9	SR9	2/7/2016 14:45	15.13	105.6	8.80	1.5	SR9	2/7/2016 20:45	14.91	106.8	8.95	1.7
SR9	2/7/2016 2:50	14.94	101.2	8.47	3.4	SR9	2/7/2016 8:50	14.74	100.5	8.44	2.1	SR9	2/7/2016 14:50	15.13	105.5	8.80	1.4	SR9	2/7/2016 20:50	14.91	107.2	8.98	1.7
SR9	2/7/2016 2:55	14.93	101.0	8.45	3.0	SR9	2/7/2016 8:55	14.73	100.4	8.43	2.1	SR9	2/7/2016 14:55	15.13	105.1	8.77	2.3	SR9	2/7/2016 20:55	14.88	106.8	8.95	1.8
SR9	2/7/2016 3:00	14.89	101.0	8.46	2.8	SR9	2/7/2016 9:00	14.73	100.9	8.47	2.1	SR9	2/7/2016 15:00	15.12	105.8	8.82	1.5	SR9	2/7/2016 21:00	14.93	107.1	8.97	4.3
SR9	2/7/2016 3:05	14.88	101.0	8.47	2.7	SR9	2/7/2016 9:05	14.73	100.6	8.45	2.2	SR9	2/7/2016 15:05	15.13	105.5	8.80	1.5	SR9	2/7/2016 21:05	14.89	106.9	8.96	1.8
SR9	2/7/2016 3:10	14.88	101.3	8.49	3.2	SR9	2/7/2016 9:10	14.73	101.2	8.50	**6.3**	SR9	2/7/2016 15:10	15.13	106.0	8.84	3.2	SR9	2/7/2016 21:10	14.95	106.7	8.93	1.7
SR9	2/7/2016 3:15	14.84	102.1	8.57	2.6	SR9	2/7/2016 9:15	14.74	101.1	8.50	1.6	SR9	2/7/2016 15:15	15.14	105.7	8.81	1.4	SR9	2/7/2016 21:15	14.87	106.3	8.92	1.9
SR9	2/7/2016 3:20	14.83	101.6	8.52	**9.9**	SR9	2/7/2016 9:20	14.73	101.0	8.49	3.8	SR9	2/7/2016 15:20	15.13	105.4	8.79	1.3	SR9	2/7/2016 21:20	14.87	106.1	8.90	1.5
SR9	2/7/2016 3:25	14.85	101.4	8.50	1.5	SR9	2/7/2016 9:25	14.74	101.0	8.49	3.0	SR9	2/7/2016 15:25	15.13	105.6	8.81	1.3	SR9	2/7/2016 21:25	14.90	106.8	8.95	1.5
SR9	2/7/2016 3:30	14.81	101.2	8.49	2.2	SR9	2/7/2016 9:30	14.73	101.2	8.51	3.0	SR9	2/7/2016 15:30	15.13	105.5	8.80	1.4	SR9	2/7/2016 21:30	14.87	106.6	8.94	1.6
SR9	2/7/2016 3:35	14.79	101.6	8.53	3.1	SR9	2/7/2016 9:35	14.74	101.3	8.52	1.6	SR9	2/7/2016 15:35	15.13	105.3	8.78	1.4	SR9	2/7/2016 21:35	14.94	107.1	8.97	1.8
SR9	2/7/2016 3:40	14.82	101.3	8.50	2.0	SR9	2/7/2016 9:40	14.73	101.1	8.50	1.5	SR9	2/7/2016 15:40	15.16	105.2	8.76	1.4	SR9	2/7/2016 21:40	14.99	106.5	8.91	1.6
SR9	2/7/2016 3:45	14.80	101.0	8.48	2.6	SR9	2/7/2016 9:45	14.74	101.1	8.50	**6.3**	SR9	2/7/2016 15:45	15.15	105.5	8.80	1.5	SR9	2/7/2016 21:45	14.89	106.7	8.94	3.6
SR9	2/7/2016 3:50	14.78	101.3	8.51	2.1	SR9	2/7/2016 9:50	14.73	101.3	8.51	2.3	SR9	2/7/2016 15:50	15.15	105.7	8.81	1.3	SR9	2/7/2016 21:50	14.89	106.1	8.89	1.4
SR9	2/7/2016 3:55	14.79	101.2	8.50	2.1	SR9	2/7/2016 9:55	14.74	101.6	8.54	2.9	SR9	2/7/2016 15:55	15.15	105.4	8.79	1.4	SR9	2/7/2016 21:55	14.88	106.5	8.93	1.4
SR9	2/7/2016 4:00	14.75	101.2	8.51	2.9	SR9	2/7/2016 10:00	14.76	101.3	8.51	2.0	SR9	2/7/2016 16:00	15.15	105.8	8.82	1.6	SR9	2/7/2016 22:00	14.89	106.1	8.89	2.0
SR9	2/7/2016 4:05	14.78	101.3	8.51	3.0	SR9	2/7/2016 10:05	14.79	101.9	8.55	3.3	SR9	2/7/2016 16:05	15.16	105.4	8.78	1.4	SR9	2/7/2016 22:05	14.91	106.0	8.88	1.5
SR9	2/7/2016 4:10	14.78	101.0	8.49	2.5	SR9	2/7/2016 10:10	14.78	101.8	8.55	1.8	SR9	2/7/2016 16:10	15.16	105.2	8.77	1.9	SR9	2/7/2016 22:10	14.86	106.1	8.90	3.1
SR9	2/7/2016 4:15	14.80	100.9	8.47	4.4	SR9	2/7/2016 10:15	14.77	101.6	8.53	1.9	SR9	2/7/2016 16:15	15.16	105.7	8.81	2.3	SR9	2/7/2016 22:15	14.88	106.1	8.89	1.8
SR9	2/7/2016 4:20	14.82	100.8	8.46	3.2	SR9	2/7/2016 10:20	14.77	102.1	8.57	2.3	SR9	2/7/2016 16:20	15.16	105.7	8.81	1.4	SR9	2/7/2016 22:20	14.84	105.7	8.87	1.5
SR9	2/7/2016 4:25	14.80	100.6	8.45	2.5	SR9	2/7/2016 10:25	14.77	101.7	8.54	1.7	SR9	2/7/2016 16:25	15.15	106.0	8.83	1.4	SR9	2/7/2016 22:25	14.82	105.5	8.86	1.5
SR9	2/7/2016 4:30	14.80	100.7	8.46	2.4	SR9	2/7/2016 10:30	14.78	101.7	8.54	2.5	SR9	2/7/2016 16:30	15.15	106.0	8.84	1.6	SR9	2/7/2016 22:30	14.82	105.2	8.83	1.5
SR9	2/7/2016 4:35	14.84	100.7	8.45	1.2	SR9	2/7/2016 10:35	14.78	101.9	8.55	**5.1**	SR9	2/7/2016 16:35	15.15	105.9	8.83	2.0	SR9	2/7/2016 22:35	14.81	105.6	8.87	2.5
SR9	2/7/2016 4:40	14.82	101.1	8.49	1.6	SR9	2/7/2016 10:40	14.80	102.5	8.60	4.4	SR9	2/7/2016 16:40	15.14	105.7	8.81	1.6	SR9	2/7/2016 22:40	14.85	105.8	8.87	2.2
SR9	2/7/2016 4:45	14.83	100.6	8.44	1.9	SR9	2/7/2016 10:45	14.80	102.4	8.60	1.5	SR9	2/7/2016 16:45	15.15	106.6	8.89	**4.9**	SR9	2/7/2016 22:45	14.85	105.7	8.87	1.4
SR9	2/7/2016 4:50	14.82	100.5	8.44	3.3	SR9	2/7/2016 10:50	14.81	102.3	8.59	2.0	SR9	2/7/2016 16:50	15.15	106.4	8.87	3.1	SR9	2/7/2016 22:50	14.87	105.9	8.88	1.5
SR9	2/7/2016 4:55	14.82	100.9	8.47	2.2	SR9	2/7/2016 10:55	14.82	102.6	8.61	3.0	SR9	2/7/2016 16:55	15.15	106.6	8.89	1.8	SR9	2/7/2016 22:55	14.85	105.5	8.85	1.4
SR9	2/7/2016 5:00	14.82	101.0	8.47	2.3	SR9	2/7/2016 11:00	14.82	102.6	8.61	3.3	SR9	2/7/2016 17:00	15.09	107.2	8.95	2.0	SR9	2/7/2016 23:00	14.86	105.9	8.87	1.6
SR9	2/7/2016 5:05	14.81	100.7	8.45	3.0	SR9	2/7/2016 11:05	14.82	102.5	8.60	**4.8**	SR9	2/7/2016 17:05	15.09	107.9	9.00	2.9	SR9	2/7/2016 23:05	14.88	106.1	8.88	3.0
SR9	2/7/2016 5:10	14.80	100.8	8.46	**7.6**	SR9	2/7/2016 11:10	14.82	102.9	8.63	1.9	SR9	2/7/2016 17:10	15.07	107.9	9.01	2.2	SR9	2/7/2016 23:10	14.88	105.7	8.86	1.3
SR9	2/7/2016 5:15	14.80	100.7	8.45	3.7	SR9	2/7/2016 11:15	14.83	103.0	8.64	1.5	SR9	2/7/2016 17:15	15.05	107.7	8.99	2.1	SR9	2/7/2016 23:15	14.91	105.5	8.83	1.9
SR9	2/7/2016 5:20	14.79	100.4	8.43	2.0	SR9	2/7/2016 11:20	14.84	102.7	8.61	2.3	SR9	2/7/2016 17:20	15.06	108.2	9.04	2.0	SR9	2/7/2016 23:20	14.90	105.8	8.86	1.3
SR9	2/7/2016 5:25	14.85	101.1	8.48	2.0	SR9	2/7/2016 11:25	14.84	103.1	8.64	3.6	SR9	2/7/2016 17:25	15.05	108.1	9.03	2.3	SR9	2/7/2016 23:25	14.91	105.9	8.87	1.4
SR9	2/7/2016 5:30	14.86	101.6	8.51	1.9	SR9	2/7/2016 11:30	14.85	102.9	8.63	1.7	SR9	2/7/2016 17:30	15.05	108.2	9.04	3.8	SR9	2/7/2016 23:30	14.90	105.7	8.85	1.7
SR9	2/7/2016 5:35	14.89	101.8	8.52	2.1	SR9	2/7/2016 11:35	14.86	102.8	8.62	1.6	SR9	2/7/2016 17:35	15.04	107.9	9.01	3.0	SR9	2/7/2016 23:35	14.91	105.8	8.86	1.4
SR9	2/7/2016 5:40	14.88	101.9	8.53	2.0	SR9	2/7/2016 11:40	14.84	103.0	8.63	2.9	SR9	2/7/2016 17:40	15.04	108.0	9.03	3.6	SR9	2/7/2016 23:40	14.90	105.8	8.86	1.3
SR9	2/7/2016 5:45	14.88	101.4	8.50	2.1	SR9	2/7/2016 11:45	14.86	103.1	8.64	1.8	SR9	2/7/2016 17:45	15.03	107.5	8.99	2.3	SR9	2/7/2016 23:45	14.91	105.4	8.83	1.3
SR9	2/7/2016 5:50	14.85	101.8	8.53	4.5	SR9	2/7/2016 11:50	14.88	103.5	8.68	2.1	SR9	2/7/2016 17:50	15.03	108.2	9.04	2.3	SR9	2/7/2016 23:50	14.89	105.3	8.82	1.4
SR9	2/7/2016 5:55	14.87	101.9	8.53	1.7	SR9	2/7/2016 11:55	14.87	102.9	8.63	1.8	SR9	2/7/2016 17:55	15.03	108.3	9.05	1.7	SR9	2/7/2016 23:55	14.87	105.5	8.84	1.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	2/7/2016 0:00	15.61	98.1	8.24	0.9	SR10	2/7/2016 6:00	15.35	97.6	8.23	0.1	SR10	2/7/2016 12:00	15.49	99.7	8.38	0.3	SR10	2/7/2016 18:00	16.03	104.4	8.68	0.3
SR10	2/7/2016 0:05	15.61	97.9	8.22	1.3	SR10	2/7/2016 6:05	15.31	97.2	8.21	0.2	SR10	2/7/2016 12:05	15.49	99.9	8.40	0.3	SR10	2/7/2016 18:05	16.01	103.2	8.58	0.4
SR10	2/7/2016 0:10	15.58	98.2	8.25	1.1	SR10	2/7/2016 6:10	15.32	97.6	8.24	0.4	SR10	2/7/2016 12:10	15.47	100.0	8.41	0.3	SR10	2/7/2016 18:10	16.00	103.1	8.59	0.3
SR10	2/7/2016 0:15	15.60	98.0	8.23	1.2	SR10	2/7/2016 6:15	15.33	97.6	8.24	0.1	SR10	2/7/2016 12:15	15.47	99.9	8.41	0.3	SR10	2/7/2016 18:15	15.96	103.2	8.59	0.5
SR10	2/7/2016 0:20	15.60	98.4	8.26	1.1	SR10	2/7/2016 6:20	15.32	97.5	8.23	0.2	SR10	2/7/2016 12:20	15.48	100.0	8.42	0.3	SR10	2/7/2016 18:20	15.91	102.1	8.51	0.3
SR10	2/7/2016 0:25	15.58	98.2	8.25	1.2	SR10	2/7/2016 6:25	15.32	97.6	8.24	0.5	SR10	2/7/2016 12:25	15.46	100.1	8.42	0.4	SR10	2/7/2016 18:25	15.91	102.1	8.51	0.3
SR10	2/7/2016 0:30	15.56	98.1	8.24	0.8	SR10	2/7/2016 6:30	15.32	97.5	8.23	0.3	SR10	2/7/2016 12:30	15.47	100.0	8.41	0.4	SR10	2/7/2016 18:30	15.88	102.0	8.51	0.4
SR10	2/7/2016 0:35	15.60	98.5	8.27	0.9	SR10	2/7/2016 6:35	15.30	97.2	8.21	0.2	SR10	2/7/2016 12:35	15.48	99.4	8.36	0.3	SR10	2/7/2016 18:35	15.86	101.9	8.50	0.5
SR10	2/7/2016 0:40	15.59	98.6	8.28	0.9	SR10	2/7/2016 6:40	15.30	96.7	8.17	0.6	SR10	2/7/2016 12:40	15.49	98.8	8.31	0.2	SR10	2/7/2016 18:40	15.83	101.2	8.45	0.6
SR10	2/7/2016 0:45	15.59	98.8	8.31	1.0	SR10	2/7/2016 6:45	15.29	97.1	8.20	0.1	SR10	2/7/2016 12:45	15.50	99.2	8.34	0.4	SR10	2/7/2016 18:45	15.81	101.0	8.44	0.4
SR10	2/7/2016 0:50	15.58	98.6	8.28	1.6	SR10	2/7/2016 6:50	15.29	96.9	8.19	0.2	SR10	2/7/2016 12:50	15.50	99.1	8.33	0.4	SR10	2/7/2016 18:50	15.80	101.0	8.44	0.3
SR10	2/7/2016 0:55	15.60	98.9	8.31	1.0	SR10	2/7/2016 6:55	15.27	95.7	8.09	0.5	SR10	2/7/2016 12:55	15.62	99.5	8.34	0.1	SR10	2/7/2016 18:55	15.77	101.0	8.44	0.4
SR10	2/7/2016 1:00	15.60	99.3	8.34	1.1	SR10	2/7/2016 7:00	15.28	97.0	8.20	0.2	SR10	2/7/2016 13:00	15.61	99.9	8.37	0.3	SR10	2/7/2016 19:00	15.76	100.6	8.42	0.3
SR10	2/7/2016 1:05	15.60	99.4	8.34	1.6	SR10	2/7/2016 7:05	15.27	97.4	8.24	0.2	SR10	2/7/2016 13:05	15.60	99.9	8.38	0.5	SR10	2/7/2016 19:05	15.75	100.7	8.43	0.4
SR10	2/7/2016 1:10	15.59	99.1	8.32	1.4	SR10	2/7/2016 7:10	15.28	96.5	8.16	0.1	SR10	2/7/2016 13:10	15.66	100.2	8.40	0.4	SR10	2/7/2016 19:10	15.74	100.4	8.40	0.3
SR10	2/7/2016 1:15	15.60	98.8	8.29	1.0	SR10	2/7/2016 7:15	15.26	96.2	8.13	0.2	SR10	2/7/2016 13:15	15.71	100.1	8.38	0.3	SR10	2/7/2016 19:15	15.74	99.7	8.35	0.3
SR10	2/7/2016 1:20	15.58	99.3	8.34	1.0	SR10	2/7/2016 7:20	15.26	96.5	8.16	0.2	SR10	2/7/2016 13:20	15.72	100.4	8.40	0.2	SR10	2/7/2016 19:20	15.73	100.1	8.38	0.5
SR10	2/7/2016 1:25	15.59	99.0	8.31	0.9	SR10	2/7/2016 7:25	15.26	97.0	8.20	0.1	SR10	2/7/2016 13:25	15.75	100.3	8.39	0.3	SR10	2/7/2016 19:25	15.72	99.2	8.31	0.5
SR10	2/7/2016 1:30	15.58	98.8	8.30	1.2	SR10	2/7/2016 7:30	15.25	97.3	8.22	0.5	SR10	2/7/2016 13:30	15.76	100.4	8.39	0.4	SR10	2/7/2016 19:30	15.71	98.9	8.28	0.4
SR10	2/7/2016 1:35	15.58	99.0	8.31	0.9	SR10	2/7/2016 7:35	15.26	97.2	8.21	0.1	SR10	2/7/2016 13:35	15.78	100.5	8.40	0.4	SR10	2/7/2016 19:35	15.70	99.3	8.31	0.1
SR10	2/7/2016 1:40	15.44	99.1	8.35	1.2	SR10	2/7/2016 7:40	15.27	97.4	8.23	0.5	SR10	2/7/2016 13:40	15.78	100.6	8.41	0.4	SR10	2/7/2016 19:40	15.68	99.4	8.32	0.3
SR10	2/7/2016 1:45	15.43	99.3	8.37	0.8	SR10	2/7/2016 7:45	15.27	97.7	8.25	0.1	SR10	2/7/2016 13:45	15.84	100.4	8.38	0.2	SR10	2/7/2016 19:45	15.67	100.3	8.41	0.1
SR10	2/7/2016 1:50	15.46	99.3	8.37	0.8	SR10	2/7/2016 7:50	15.27	97.5	8.24	0.5	SR10	2/7/2016 13:50	15.86	100.5	8.39	0.5	SR10	2/7/2016 19:50	15.65	99.5	8.34	0.3
SR10	2/7/2016 1:55	15.45	99.0	8.34	0.8	SR10	2/7/2016 7:55	15.28	97.8	8.26	0.1	SR10	2/7/2016 13:55	15.83	100.5	8.39	0.4	SR10	2/7/2016 19:55	15.62	99.4	8.34	0.2
SR10	2/7/2016 2:00	15.46	99.2	8.36	1.0	SR10	2/7/2016 8:00	15.26	97.7	8.26	0.5	SR10	2/7/2016 14:00	15.88	100.6	8.40	0.4	SR10	2/7/2016 20:00	15.54	100.7	8.46	0.1
SR10	2/7/2016 2:05	15.45	99.1	8.35	0.8	SR10	2/7/2016 8:05	15.29	98.0	8.28	0.2	SR10	2/7/2016 14:05	15.92	100.6	8.39	0.4	SR10	2/7/2016 20:05	15.54	101.1	8.49	0.5
SR10	2/7/2016 2:10	15.46	99.0	8.34	1.1	SR10	2/7/2016 8:10	15.32	98.0	8.27	0.1	SR10	2/7/2016 14:10	15.87	100.7	8.40	0.4	SR10	2/7/2016 20:10	15.54	101.0	8.49	0.1
SR10	2/7/2016 2:15	15.47	99.3	8.36	0.8	SR10	2/7/2016 8:15	15.36	98.4	8.30	0.1	SR10	2/7/2016 14:15	15.89	100.8	8.41	0.3	SR10	2/7/2016 20:15	15.53	101.1	8.49	0.1
SR10	2/7/2016 2:20	15.48	99.3	8.36	1.5	SR10	2/7/2016 8:20	15.36	98.3	8.29	0.5	SR10	2/7/2016 14:20	15.88	100.9	8.42	0.4	SR10	2/7/2016 20:20	15.55	100.9	8.47	0.5
SR10	2/7/2016 2:25	15.48	99.3	8.36	0.7	SR10	2/7/2016 8:25	15.34	98.1	8.28	0.5	SR10	2/7/2016 14:25	15.85	100.7	8.40	0.2	SR10	2/7/2016 20:25	15.55	101.0	8.48	0.1
SR10	2/7/2016 2:30	15.47	99.1	8.34	1.2	SR10	2/7/2016 8:30	15.31	97.9	8.27	0.1	SR10	2/7/2016 14:30	15.85	100.7	8.41	0.3	SR10	2/7/2016 20:30	15.55	100.9	8.47	0.1
SR10	2/7/2016 2:35	15.49	99.1	8.34	0.7	SR10	2/7/2016 8:35	15.31	98.0	8.27	0.3	SR10	2/7/2016 14:35	15.86	100.9	8.42	0.3	SR10	2/7/2016 20:35	15.54	101.1	8.49	0.2
SR10	2/7/2016 2:40	15.50	99.2	8.35	0.7	SR10	2/7/2016 8:40	15.29	97.8	8.26	1.8	SR10	2/7/2016 14:40	15.83	100.9	8.43	0.3	SR10	2/7/2016 20:40	15.56	101.1	8.49	0.3
SR10	2/7/2016 2:45	15.52	98.9	8.32	0.1	SR10	2/7/2016 8:45	15.30	97.7	8.26	0.4	SR10	2/7/2016 14:45	15.83	101.0	8.43	0.4	SR10	2/7/2016 20:45	15.55	101.0	8.48	0.3
SR10	2/7/2016 2:50	15.45	98.5	8.30	0.4	SR10	2/7/2016 8:50	15.33	98.1	8.28	0.1	SR10	2/7/2016 14:50	15.80	100.9	8.44	0.3	SR10	2/7/2016 20:50	15.54	100.8	8.46	0.3
SR10	2/7/2016 2:55	15.41	98.3	8.29	0.2	SR10	2/7/2016 8:55	15.34	98.1	8.28	0.5	SR10	2/7/2016 14:55	15.80	101.3	8.47	0.3	SR10	2/7/2016 20:55	15.54	100.8	8.47	0.3
SR10	2/7/2016 3:00	15.39	98.1	8.28	0.6	SR10	2/7/2016 9:00	15.34	98.1	8.28	0.3	SR10	2/7/2016 15:00	15.70	102.2	8.56	0.1	SR10	2/7/2016 21:00	15.55	100.9	8.47	2.3
SR10	2/7/2016 3:05	15.39	98.0	8.26	0.1	SR10	2/7/2016 9:05	15.35	98.2	8.28	0.1	SR10	2/7/2016 15:05	15.63	101.8	8.54	0.3	SR10	2/7/2016 21:05	15.55	100.9	8.48	0.4
SR10	2/7/2016 3:10	15.41	98.2	8.27	0.2	SR10	2/7/2016 9:10	15.34	98.2	8.28	0.1	SR10	2/7/2016 15:10	15.79	102.5	8.58	0.2	SR10	2/7/2016 21:10	15.53	100.7	8.46	0.3
SR10	2/7/2016 3:15	15.40	98.3	8.28	0.1	SR10	2/7/2016 9:15	15.33	98.1	8.28	0.5	SR10	2/7/2016 15:15	15.69	102.1	8.55	0.1	SR10	2/7/2016 21:15	15.54	100.8	8.46	0.4
SR10	2/7/2016 3:20	15.40	98.4	8.30	0.2	SR10	2/7/2016 9:20	15.33	98.3	8.29	0.5	SR10	2/7/2016 15:20	15.84	103.0	8.61	0.1	SR10	2/7/2016 21:20	15.53	100.7	8.46	0.3
SR10	2/7/2016 3:25	15.41	98.5	8.31	0.5	SR10	2/7/2016 9:25	15.33	98.1	8.28	0.1	SR10	2/7/2016 15:25	15.75	102.6	8.59	0.1	SR10	2/7/2016 21:25	15.54	100.7	8.46	0.4
SR10	2/7/2016 3:30	15.38	98.5	8.30	0.5	SR10	2/7/2016 9:30	15.34	98.1	8.28	0.9	SR10	2/7/2016 15:30	15.69	101.9	8.54	0.2	SR10	2/7/2016 21:30	15.54	100.7	8.46	0.3
SR10	2/7/2016 3:35	15.37	98.3	8.29	0.2	SR10	2/7/2016 9:35	15.33	98.1	8.28	0.1	SR10	2/7/2016 15:35	15.80	102.6	8.58	0.1	SR10	2/7/2016 21:35	15.54	100.7	8.46	0.6
SR10	2/7/2016 3:40	15.35	97.7	8.24	0.5	SR10	2/7/2016 9:40	15.33	98.0	8.27	0.5	SR10	2/7/2016 15:40	15.84	102.3	8.55	0.5	SR10	2/7/2016 21:40	15.54	100.6	8.45	0.5
SR10	2/7/2016 3:45	15.37	97.5	8.22	0.1	SR10	2/7/2016 9:45	15.32	98.1	8.28	0.2	SR10	2/7/2016 15:45	15.81	102.3	8.55	0.1	SR10	2/7/2016 21:45	15.55	100.8	8.47	0.6
SR10	2/7/2016 3:50	15.35	97.6	8.24	0.2	SR10	2/7/2016 9:50	15.32	98.2	8.29	0.5	SR10	2/7/2016 15:50	15.88	102.0	8.51	0.2	SR10	2/7/2016 21:50	15.52	100.6	8.45	0.4
SR10	2/7/2016 3:55	15.36	97.7	8.24	0.1	SR10	2/7/2016 9:55	15.32	98.2	8.29	0.1	SR10	2/7/2016 15:55	15.83	102.0	8.52	0.1	SR10	2/7/2016 21:55	15.54	100.6	8.45	0.6
SR10	2/7/2016 4:00	15.33	97.5	8.23	0.2	SR10	2/7/2016 10:00	15.32	98.0	8.28	0.5	SR10	2/7/2016 16:00	15.89	102.4	8.55	0.7	SR10	2/7/2016 22:00	15.54	100.3	8.43	0.7
SR10	2/7/2016 4:05	15.33	96.7	8.16	0.1	SR10	2/7/2016 10:05	15.33	98.6	8.32	0.1	SR10	2/7/2016 16:05	15.83	102.2	8.54	0.9	SR10	2/7/2016 22:05	15.55	100.4	8.43	0.8
SR10	2/7/2016 4:10	15.35	97.0	8.19	0.1	SR10	2/7/2016 10:10	15.34	98.4	8.30	0.1	SR10	2/7/2016 16:10	15.92	102.3	8.53	0.2	SR10	2/7/2016 22:10	15.54	99.9	8.40	0.7
SR10	2/7/2016 4:15	15.35	97.2	8.20	0.5	SR10	2/7/2016 10:15	15.34	98.3	8.30	0.1	SR10	2/7/2016 16:15	15.88	102.5	8.55	0.4	SR10	2/7/2016 22:15	15.53	99.3	8.35	0.7
SR10	2/7/2016 4:20	15.34	96.7	8.16	0.5	SR10	2/7/2016 10:20	15.34	98.3	8.31	0.2	SR10	2/7/2016 16:20	15.83	102.6	8.57	0.2	SR10	2/7/2016 22:20	15.53	99.0	8.32	0.9
SR10	2/7/2016 4:25	15.37	97.5	8.23	0.1	SR10	2/7/2016 10:25	15.35	98.6	8.32	0.1	SR10	2/7/2016 16:25	15.81	102.1	8.53	0.2	SR10	2/7/2016 22:25	15.53	98.7	8.29	0.7
SR10	2/7/2016 4:30	15.35	97.3	8.21	0.1	SR10	2/7/2016 10:30	15.35	98.4	8.30	0.2	SR10	2/7/2016 16:30	15.80	102.0	8.52	0.3	SR10	2/7/2016 22:30	15.53	99.3	8.35	0.8
SR10	2/7/2016 4:35	15.34	97.3	8.21	0.3	SR10	2/7/2016 10:35	15.35	98.8	8.33	0.2	SR10	2/7/2016 16:35	15.79	102.1	8.53	0.1	SR10	2/7/2016 22:35	15.53	99.4	8.35	1.1
SR10	2/7/2016 4:40	15.34	97.7	8.25	0.2	SR10	2/7/2016 10:40	15.33	98.4	8.30	0.2	SR10	2/7/2016 16:40	15.92	102.3	8.53	0.6	SR10	2/7/2016 22:40	15.54	99.5	8.36	0.9
SR10	2/7/2016 4:45	15.33	97.8	8.25	0.1	SR10	2/7/2016 10:45	15.33	98.4	8.30	0.1	SR10	2/7/2016 16:45	16.01	102.3	8.52	0.6	SR10	2/7/2016 22:45	15.54	99.7	8.37	1.0
SR10	2/7/2016 4:50	15.35	98.1	8.28	0.4	SR10	2/7/2016 10:50	15.35	98.4	8.30	0.1	SR10	2/7/2016 16:50	16.02	102.1	8.49	0.4	SR10	2/7/2016 22:50	15.54	99.7	8.38	1.0
SR10	2/7/2016 4:55	15.37	97.8	8.25	0.4	SR10	2/7/2016 10:55	15.35	98.1	8.28	0.5	SR10	2/7/2016 16:55	16.05	103.3	8.59	0.3	SR10	2/7/2016 22:55	15.53	99.7	8.38	0.9
SR10	2/7/2016 5:00	15.36	98.0	8.26	0.4	SR10	2/7/2016 11:00	15.38	98.7	8.33	0.5	SR10	2/7/2016 17:00	16.18	104.4	8.66	0.3	SR10	2/7/2016 23:00	15.53	99.3	8.35	1.2
SR10	2/7/2016 5:05	15.36	97.9	8.26	0.1	SR10	2/7/2016 11:05	15.38	98.7	8.32	0.2	SR10	2/7/2016 17:05	16.22	105.1	8.71	0.2	SR10	2/7/2016 23:05	15.54	99.6	8.37	1.0
SR10	2/7/2016 5:10	15.35	98.0	8.26	0.7	SR10	2/7/2016 11:10	15.40	98.6	8.31	0.3	SR10	2/7/2016 17:10	16.16	104.2	8.64	0.6	SR10	2/7/2016 23:10	15.53	99.7	8.38	1.0
SR10	2/7/2016 5:15	15.36	98.0	8.26	0.5	SR10	2/7/2016 11:15	15.39	98.7	8.32	0.2	SR10	2/7/2016 17:15	16.21	105.1	8.71	0.3	SR10	2/7/2016 23:15	15.52	99.7	8.38	0.9
SR10	2/7/2016 5:20	15.37	97.7	8.24	0.1	SR10	2/7/2016 11:20	15.44	99.0	8.34	0.3	SR10	2/7/2016 17:20	16.23	105.4	8.73	0.4	SR10	2/7/2016 23:20	15.53	99.1	8.33	1.1
SR10	2/7/2016 5:25	15.34	97.5	8.23	0.1	SR10	2/7/2016 11:25	15.43	99.0	8.34	0.2	SR10	2/7/2016 17:25	16.19	105.1	8.71	0.3	SR10	2/7/2016 23:25	15.54	99.1	8.33	1.1
SR10	2/7/2016 5:30	15.33	96.9	8.18	0.3	SR10	2/7/2016 11:30	15.44	99.1	8.35	0.3	SR10	2/7/2016 17:30	16.14	104.9	8.71	0.4	SR10	2/7/2016 23:30	15.53	99.1	8.34	1.0
SR10	2/7/2016 5:35	15.31	96.5	8.14	0.1	SR10	2/7/2016 11:35	15.45	99.3	8.36	0.1	SR10	2/7/2016 17:35	16.12	104.8	8.70	0.3	SR10	2/7/2016 23:35	15.53	98.8	8.31	2.2
SR10	2/7/2016 5:40	15.31	96.4	8.14	0.1	SR10	2/7/2016 11:40	15.43	99.2	8.35	0.3	SR10	2/7/2016 17:40	16.09	104.7	8.70	0.2	SR10	2/7/2016 23:40	15.52	99.3	8.35	1.2
SR10	2/7/2016 5:45	15.33	95.8	8.09	0.5	SR10	2/7/2016 11:45	15.45	99.4	8.37	0.3	SR10	2/7/2016 17:45	16.10	104.9	8.72	0.3	SR10	2/7/2016 23:45	15.52	99.4	8.35	1.2
SR10	2/7/2016 5:50	15.34	95.9	8.09	0.2	SR10	2/7/2016 11:50	15.45	99.4	8.37	0.3	SR10	2/7/2016 17:50	16.08	104.5	8.68	0.3	SR10	2/7/2016 23:50	15.53	99.5	8.37	1.2
SR10	2/7/2016 5:55	15.31	97.0	8.19	0.1	SR10	2/7/2016 11:55	15.45	99.4	8.36	0.4	SR10	2/7/2016 17:55	16.05	104.4	8.68	0.4	SR10	2/7/2016 23:55	15.53	99.8	8.39	1.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	2/7/2016 0:00	15.58	93.9	7.83	0.8	SR11	2/7/2016 6:00	15.37	93.1	7.81	0.8	SR11	2/7/2016 12:00	15.41	99.2	8.32	0.7	SR11	2/7/2016 18:00	15.64	100.4	8.38	0.8
SR11	2/7/2016 0:05	15.58	93.9	7.83	0.8	SR11	2/7/2016 6:05	15.23	95.2	8.01	0.8	SR11	2/7/2016 12:05	15.43	99.1	8.31	0.7	SR11	2/7/2016 18:05	15.62	99.8	8.34	0.8
SR11	2/7/2016 0:10	15.58	94.5	7.88	0.8	SR11	2/7/2016 6:10	15.18	97.0	8.16	0.8	SR11	2/7/2016 12:10	15.42	99.1	8.31	0.6	SR11	2/7/2016 18:10	15.61	98.7	8.25	0.8
SR11	2/7/2016 0:15	15.56	93.5	7.80	0.7	SR11	2/7/2016 6:15	15.24	95.3	8.01	0.9	SR11	2/7/2016 12:15	15.40	97.7	8.20	0.6	SR11	2/7/2016 18:15	15.60	97.9	8.17	0.7
SR11	2/7/2016 0:20	15.57	93.1	7.77	0.8	SR11	2/7/2016 6:20	15.17	97.2	8.18	0.8	SR11	2/7/2016 12:20	15.41	99.2	8.32	0.7	SR11	2/7/2016 18:20	15.62	100.0	8.36	0.7
SR11	2/7/2016 0:25	15.57	94.1	7.85	0.8	SR11	2/7/2016 6:25	15.20	97.3	8.19	0.7	SR11	2/7/2016 12:25	15.51	99.2	8.31	0.8	SR11	2/7/2016 18:25	15.58	97.9	8.18	0.7
SR11	2/7/2016 0:30	15.55	93.6	7.81	0.8	SR11	2/7/2016 6:30	15.16	97.1	8.16	0.7	SR11	2/7/2016 12:30	15.48	99.5	8.34	0.6	SR11	2/7/2016 18:30	15.61	100.3	8.38	0.8
SR11	2/7/2016 0:35	15.55	93.8	7.83	0.6	SR11	2/7/2016 6:35	15.18	95.8	8.06	0.8	SR11	2/7/2016 12:35	15.52	99.1	8.29	0.6	SR11	2/7/2016 18:35	15.57	97.9	8.17	0.8
SR11	2/7/2016 0:40	15.56	93.0	7.76	0.9	SR11	2/7/2016 6:40	15.19	97.1	8.17	0.7	SR11	2/7/2016 12:40	15.51	99.0	8.29	0.6	SR11	2/7/2016 18:40	15.58	97.5	8.15	0.8
SR11	2/7/2016 0:45	15.55	95.4	7.96	0.9	SR11	2/7/2016 6:45	15.22	94.7	7.96	0.9	SR11	2/7/2016 12:45	15.51	99.5	8.33	0.6	SR11	2/7/2016 18:45	15.62	101.0	8.42	1.7
SR11	2/7/2016 0:50	15.54	94.8	7.92	0.8	SR11	2/7/2016 6:50	15.27	93.1	7.82	0.8	SR11	2/7/2016 12:50	15.49	98.8	8.27	0.7	SR11	2/7/2016 18:50	15.58	97.6	8.15	1.0
SR11	2/7/2016 0:55	15.55	94.2	7.86	0.8	SR11	2/7/2016 6:55	15.26	92.8	7.80	0.7	SR11	2/7/2016 12:55	15.47	98.3	8.23	0.7	SR11	2/7/2016 18:55	15.61	101.4	8.46	1.0
SR11	2/7/2016 1:00	15.54	93.4	7.80	0.7	SR11	2/7/2016 7:00	15.25	92.2	7.76	0.7	SR11	2/7/2016 13:00	15.52	99.5	8.33	0.7	SR11	2/7/2016 19:00	15.57	99.9	8.34	1.0
SR11	2/7/2016 1:05	15.54	93.5	7.80	0.7	SR11	2/7/2016 7:05	15.24	92.2	7.76	0.7	SR11	2/7/2016 13:05	15.49	98.9	8.28	0.6	SR11	2/7/2016 19:05	15.59	98.9	8.25	0.9
SR11	2/7/2016 1:10	15.52	94.5	7.89	0.6	SR11	2/7/2016 7:10	15.25	92.3	7.76	0.9	SR11	2/7/2016 13:10	15.50	99.4	8.33	0.6	SR11	2/7/2016 19:10	15.59	99.0	8.26	1.4
SR11	2/7/2016 1:15	15.53	93.5	7.80	0.8	SR11	2/7/2016 7:15	15.16	95.1	8.01	0.7	SR11	2/7/2016 13:15	15.55	99.2	8.29	0.7	SR11	2/7/2016 19:15	15.58	99.3	8.29	1.2
SR11	2/7/2016 1:20	15.54	93.9	7.84	0.7	SR11	2/7/2016 7:20	15.20	94.0	7.92	1.0	SR11	2/7/2016 13:20	15.48	98.6	8.26	0.7	SR11	2/7/2016 19:20	15.57	97.5	8.14	3.1
SR11	2/7/2016 1:25	15.53	94.9	7.92	0.8	SR11	2/7/2016 7:25	15.21	93.5	7.87	0.7	SR11	2/7/2016 13:25	15.51	99.0	8.28	0.9	SR11	2/7/2016 19:25	15.57	98.0	8.18	2.1
SR11	2/7/2016 1:30	15.54	95.8	8.00	0.9	SR11	2/7/2016 7:30	15.21	93.9	7.91	0.8	SR11	2/7/2016 13:30	15.51	99.4	8.33	0.6	SR11	2/7/2016 19:30	15.56	100.4	8.39	1.5
SR11	2/7/2016 1:35	15.53	93.7	7.83	1.1	SR11	2/7/2016 7:35	15.18	94.1	7.92	0.8	SR11	2/7/2016 13:35	15.52	98.9	8.28	0.7	SR11	2/7/2016 19:35	15.56	98.0	8.19	1.6
SR11	2/7/2016 1:40	15.51	93.8	7.83	1.1	SR11	2/7/2016 7:40	15.17	95.1	8.01	0.8	SR11	2/7/2016 13:40	15.52	99.5	8.33	0.7	SR11	2/7/2016 19:40	15.56	96.7	8.08	1.3
SR11	2/7/2016 1:45	15.51	93.6	7.82	1.0	SR11	2/7/2016 7:45	15.15	96.0	8.09	0.7	SR11	2/7/2016 13:45	15.50	99.1	8.30	0.9	SR11	2/7/2016 19:45	15.56	96.9	8.09	**4.8**
SR11	2/7/2016 1:50	15.50	92.9	7.76	1.4	SR11	2/7/2016 7:50	15.17	96.1	8.10	0.8	SR11	2/7/2016 13:50	15.49	99.3	8.32	0.8	SR11	2/7/2016 19:50	15.56	98.9	8.26	2.3
SR11	2/7/2016 1:55	15.53	94.4	7.88	1.0	SR11	2/7/2016 7:55	15.16	95.5	8.05	0.7	SR11	2/7/2016 13:55	15.52	99.5	8.33	0.8	SR11	2/7/2016 19:55	15.56	97.4	8.13	1.2
SR11	2/7/2016 2:00	15.53	93.2	7.79	1.2	SR11	2/7/2016 8:00	15.18	95.8	8.07	0.9	SR11	2/7/2016 14:00	15.57	99.2	8.30	0.8	SR11	2/7/2016 20:00	15.55	99.0	8.27	1.1
SR11	2/7/2016 2:05	15.51	93.1	7.77	0.9	SR11	2/7/2016 8:05	15.20	93.8	7.90	1.0	SR11	2/7/2016 14:05	15.53	99.4	8.33	0.9	SR11	2/7/2016 20:05	15.56	98.9	8.27	0.9
SR11	2/7/2016 2:10	15.52	94.3	7.88	1.0	SR11	2/7/2016 8:10	15.19	92.7	7.80	1.0	SR11	2/7/2016 14:10	15.73	99.4	8.29	0.8	SR11	2/7/2016 20:10	15.56	97.9	8.18	1.2
SR11	2/7/2016 2:15	15.50	93.3	7.80	0.8	SR11	2/7/2016 8:15	15.17	95.0	8.00	1.0	SR11	2/7/2016 14:15	15.58	99.6	8.33	0.8	SR11	2/7/2016 20:15	15.55	95.4	7.97	1.6
SR11	2/7/2016 2:20	15.50	95.3	7.95	0.9	SR11	2/7/2016 8:20	15.22	92.9	7.81	1.3	SR11	2/7/2016 14:20	15.57	99.8	8.35	0.8	SR11	2/7/2016 20:20	15.55	99.7	8.33	1.7
SR11	2/7/2016 2:25	15.49	94.3	7.88	0.7	SR11	2/7/2016 8:25	15.17	94.1	7.93	0.8	SR11	2/7/2016 14:25	15.63	99.7	8.33	0.8	SR11	2/7/2016 20:25	15.55	97.1	8.10	1.1
SR11	2/7/2016 2:30	15.48	95.6	7.99	0.9	SR11	2/7/2016 8:30	15.27	91.4	7.68	1.0	SR11	2/7/2016 14:30	15.55	98.7	8.26	0.8	SR11	2/7/2016 20:30	15.54	96.6	8.07	1.5
SR11	2/7/2016 2:35	15.46	94.7	7.92	0.9	SR11	2/7/2016 8:35	15.27	91.7	7.71	1.0	SR11	2/7/2016 14:35	15.57	99.5	8.32	0.8	SR11	2/7/2016 20:35	15.54	98.8	8.26	1.6
SR11	2/7/2016 2:40	15.50	93.8	7.83	1.0	SR11	2/7/2016 8:40	15.25	91.3	7.68	0.9	SR11	2/7/2016 14:40	15.57	99.6	8.33	0.8	SR11	2/7/2016 20:40	15.54	98.2	8.20	2.1
SR11	2/7/2016 2:45	15.49	94.1	7.86	1.1	SR11	2/7/2016 8:45	15.19	95.8	8.07	0.8	SR11	2/7/2016 14:45	15.57	99.6	8.33	0.8	SR11	2/7/2016 20:45	15.54	99.7	8.33	1.7
SR11	2/7/2016 2:50	15.49	93.1	7.78	0.8	SR11	2/7/2016 8:50	15.19	96.2	8.10	0.9	SR11	2/7/2016 14:50	15.50	98.9	8.28	0.8	SR11	2/7/2016 20:50	15.54	95.8	8.00	3.0
SR11	2/7/2016 2:55	15.47	95.7	8.00	1.0	SR11	2/7/2016 8:55	15.18	95.9	8.08	1.0	SR11	2/7/2016 14:55	15.53	99.4	8.32	0.8	SR11	2/7/2016 20:55	15.53	94.9	7.93	1.8
SR11	2/7/2016 3:00	15.47	93.5	7.83	1.0	SR11	2/7/2016 9:00	15.18	95.0	8.00	0.8	SR11	2/7/2016 15:00	15.58	98.6	8.25	0.7	SR11	2/7/2016 21:00	15.54	94.7	7.92	0.9
SR11	2/7/2016 3:05	15.49	94.1	7.85	0.9	SR11	2/7/2016 9:05	15.19	94.5	7.96	0.9	SR11	2/7/2016 15:05	15.55	97.5	8.16	0.8	SR11	2/7/2016 21:05	15.53	93.4	7.81	1.0
SR11	2/7/2016 3:10	15.46	93.2	7.79	0.9	SR11	2/7/2016 9:10	15.19	94.0	7.91	1.0	SR11	2/7/2016 15:10	15.53	98.8	8.27	0.8	SR11	2/7/2016 21:10	15.54	94.1	7.86	0.7
SR11	2/7/2016 3:15	15.47	93.2	7.80	1.1	SR11	2/7/2016 9:15	15.18	94.7	7.98	1.1	SR11	2/7/2016 15:15	15.60	98.7	8.25	0.8	SR11	2/7/2016 21:15	15.53	94.3	7.88	1.4
SR11	2/7/2016 3:20	15.46	93.3	7.80	1.1	SR11	2/7/2016 9:20	15.20	96.5	8.12	0.9	SR11	2/7/2016 15:20	15.66	99.0	8.26	0.7	SR11	2/7/2016 21:20	15.51	93.6	7.82	1.7
SR11	2/7/2016 3:25	15.46	94.6	7.92	1.0	SR11	2/7/2016 9:25	15.22	96.7	8.13	1.0	SR11	2/7/2016 15:25	15.57	99.7	8.34	0.8	SR11	2/7/2016 21:25	15.53	92.3	7.71	2.5
SR11	2/7/2016 3:30	15.46	94.7	7.92	1.0	SR11	2/7/2016 9:30	15.23	97.2	8.18	0.7	SR11	2/7/2016 15:30	15.65	100.3	8.38	0.8	SR11	2/7/2016 21:30	15.53	90.9	7.59	1.9
SR11	2/7/2016 3:35	15.46	93.2	7.80	1.0	SR11	2/7/2016 9:35	15.22	95.7	8.05	0.7	SR11	2/7/2016 15:35	15.63	100.0	8.35	0.7	SR11	2/7/2016 21:35	15.52	90.6	7.57	1.2
SR11	2/7/2016 3:40	15.45	94.2	7.88	1.0	SR11	2/7/2016 9:40	15.23	96.7	8.14	0.7	SR11	2/7/2016 15:40	15.62	99.7	8.33	0.7	SR11	2/7/2016 21:40	15.51	90.1	7.53	1.0
SR11	2/7/2016 3:45	15.45	93.9	7.86	0.8	SR11	2/7/2016 9:45	15.20	95.6	8.05	0.7	SR11	2/7/2016 15:45	15.60	99.8	8.34	0.8	SR11	2/7/2016 21:45	15.52	90.4	7.55	0.8
SR11	2/7/2016 3:50	15.44	93.8	7.85	0.8	SR11	2/7/2016 9:50	15.22	94.1	7.92	0.8	SR11	2/7/2016 15:50	15.65	100.0	8.35	0.8	SR11	2/7/2016 21:50	15.52	90.0	7.52	0.7
SR11	2/7/2016 3:55	15.43	93.5	7.83	1.2	SR11	2/7/2016 9:55	15.22	95.5	8.04	0.7	SR11	2/7/2016 15:55	15.56	100.0	8.36	0.8	SR11	2/7/2016 21:55	15.51	90.4	7.55	2.5
SR11	2/7/2016 4:00	15.43	93.3	7.81	0.8	SR11	2/7/2016 10:00	15.19	97.8	8.24	0.8	SR11	2/7/2016 16:00	15.60	99.8	8.34	0.8	SR11	2/7/2016 22:00	15.51	91.0	7.61	0.8
SR11	2/7/2016 4:05	15.42	94.0	7.88	0.8	SR11	2/7/2016 10:05	15.20	98.3	8.28	0.7	SR11	2/7/2016 16:05	15.62	99.6	8.32	0.9	SR11	2/7/2016 22:05	15.51	90.2	7.54	0.7
SR11	2/7/2016 4:10	15.44	93.6	7.84	0.9	SR11	2/7/2016 10:10	15.20	96.5	8.12	0.8	SR11	2/7/2016 16:10	15.78	100.5	8.37	0.8	SR11	2/7/2016 22:10	15.52	88.7	7.41	0.6
SR11	2/7/2016 4:15	15.44	93.2	7.81	0.8	SR11	2/7/2016 10:15	15.20	98.5	8.30	0.7	SR11	2/7/2016 16:15	15.68	99.6	8.32	0.7	SR11	2/7/2016 22:15	15.52	88.2	7.37	0.7
SR11	2/7/2016 4:20	15.40	93.9	7.86	0.8	SR11	2/7/2016 10:20	15.19	98.7	8.31	0.7	SR11	2/7/2016 16:20	15.56	99.4	8.31	0.7	SR11	2/7/2016 22:20	15.52	88.0	7.35	1.1
SR11	2/7/2016 4:25	15.41	93.8	7.85	0.8	SR11	2/7/2016 10:25	15.20	98.9	8.33	0.7	SR11	2/7/2016 16:25	15.61	99.0	8.27	0.8	SR11	2/7/2016 22:25	15.51	88.6	7.40	0.7
SR11	2/7/2016 4:30	15.37	95.9	8.04	0.8	SR11	2/7/2016 10:30	15.21	98.8	8.32	0.7	SR11	2/7/2016 16:30	15.60	98.9	8.26	0.8	SR11	2/7/2016 22:30	15.51	89.2	7.46	0.6
SR11	2/7/2016 4:35	15.43	92.8	7.77	0.8	SR11	2/7/2016 10:35	15.20	97.5	8.21	0.6	SR11	2/7/2016 16:35	15.62	98.9	8.26	1.0	SR11	2/7/2016 22:35	15.51	89.6	7.49	0.8
SR11	2/7/2016 4:40	15.39	94.1	7.88	0.9	SR11	2/7/2016 10:40	15.22	98.9	8.33	0.6	SR11	2/7/2016 16:40	15.66	98.3	8.21	0.7	SR11	2/7/2016 22:40	15.51	89.4	7.47	0.9
SR11	2/7/2016 4:45	15.42	93.3	7.81	0.8	SR11	2/7/2016 10:45	15.22	98.3	8.27	0.7	SR11	2/7/2016 16:45	15.58	98.7	8.25	0.8	SR11	2/7/2016 22:45	15.50	90.1	7.54	2.3
SR11	2/7/2016 4:50	15.42	92.7	7.77	0.8	SR11	2/7/2016 10:50	15.22	98.7	8.31	0.7	SR11	2/7/2016 16:50	15.57	97.5	8.16	0.8	SR11	2/7/2016 22:50	15.50	91.1	7.61	2.2
SR11	2/7/2016 4:55	15.41	93.0	7.79	0.8	SR11	2/7/2016 10:55	15.22	98.5	8.29	0.6	SR11	2/7/2016 16:55	15.68	98.3	8.20	1.0	SR11	2/7/2016 22:55	15.50	89.5	7.48	2.1
SR11	2/7/2016 5:00	15.43	92.0	7.71	1.3	SR11	2/7/2016 11:00	15.24	98.8	8.31	0.7	SR11	2/7/2016 17:00	15.63	97.5	8.14	0.8	SR11	2/7/2016 23:00	15.51	88.2	7.37	**4.9**
SR11	2/7/2016 5:05	15.42	92.3	7.72	0.9	SR11	2/7/2016 11:05	15.23	98.3	8.27	0.8	SR11	2/7/2016 17:05	15.60	98.1	8.20	0.8	SR11	2/7/2016 23:05	15.50	88.7	7.41	1.5
SR11	2/7/2016 5:10	15.42	92.4	7.74	0.9	SR11	2/7/2016 11:10	15.26	98.9	8.32	0.7	SR11	2/7/2016 17:10	15.58	98.1	8.20	0.8	SR11	2/7/2016 23:10	15.50	88.0	7.36	2.4
SR11	2/7/2016 5:15	15.41	93.2	7.80	0.9	SR11	2/7/2016 11:15	15.26	98.9	8.32	1.0	SR11	2/7/2016 17:15	15.58	98.3	8.22	0.7	SR11	2/7/2016 23:15	15.50	89.2	7.46	3.8
SR11	2/7/2016 5:20	15.41	92.8	7.77	0.9	SR11	2/7/2016 11:20	15.31	99.1	8.33	0.6	SR11	2/7/2016 17:20	15.68	98.6	8.23	0.8	SR11	2/7/2016 23:20	15.49	88.5	7.40	2.6
SR11	2/7/2016 5:25	15.42	92.7	7.76	0.9	SR11	2/7/2016 11:25	15.33	99.1	8.33	0.8	SR11	2/7/2016 17:25	15.55	98.5	8.24	0.8	SR11	2/7/2016 23:25	15.50	87.9	7.34	1.8
SR11	2/7/2016 5:30	15.41	93.9	7.86	1.0	SR11	2/7/2016 11:30	15.31	99.1	8.32	0.6	SR11	2/7/2016 17:30	15.65	100.6	8.40	0.9	SR11	2/7/2016 23:30	15.50	88.4	7.39	**8.8**
SR11	2/7/2016 5:35	15.38	94.0	7.88	1.1	SR11	2/7/2016 11:35	15.27	99.0	8.32	0.7	SR11	2/7/2016 17:35	15.69	99.5	8.30	0.8	SR11	2/7/2016 23:35	15.49	88.7	7.41	1.2
SR11	2/7/2016 5:40	15.36	94.8	7.95	0.9	SR11	2/7/2016 11:40	15.36	99.2	8.33	0.7	SR11	2/7/2016 17:40	15.65	99.7	8.33	0.8	SR11	2/7/2016 23:40	15.49	89.0	7.44	2.5
SR11	2/7/2016 5:45	15.38	94.3	7.90	1.0	SR11	2/7/2016 11:45	15.37	99.1	8.32	0.7	SR11	2/7/2016 17:45	15.62	99.0	8.27	0.8	SR11	2/7/2016 23:45	15.49	88.4	7.39	2.6
SR11	2/7/2016 5:50	15.37	94.0	7.88	1.3	SR11	2/7/2016 11:50	15.34	99.2	8.33	0.7	SR11	2/7/2016 17:50	15.62	98.8	8.26	0.8	SR11	2/7/2016 23:50	15.49	88.2	7.38	4.6
SR11	2/7/2016 5:55	15.38	93.9	7.87	1.0	SR11	2/7/2016 11:55	15.42	99.3	8.33	0.7	SR11	2/7/2016 17:55	15.62	98.8	8.25	0.7	SR11	2/7/2016 23:55	15.48	88.6	7.41	**8.9**

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	2/7/2016 0:01	16.55	88.4	6.97	4.6	SR12	2/7/2016 6:01	16.68	90.3	7.09	3.1	SR12	2/7/2016 12:01	16.57	86.0	6.78	1.3	SR12	2/7/2016 18:01	16.64	89.3	7.02	1.9
SR12	2/7/2016 0:06	16.55	88.1	6.95	2.7	SR12	2/7/2016 6:06	16.68	91.0	7.15	3.3	SR12	2/7/2016 12:06	16.57	85.8	6.77	1.3	SR12	2/7/2016 18:06	16.66	88.7	6.97	1.7
SR12	2/7/2016 0:11	16.55	87.7	6.92	2.4	SR12	2/7/2016 6:11	16.68	91.4	7.18	3.2	SR12	2/7/2016 12:11	16.57	86.3	6.81	1.3	SR12	2/7/2016 18:11	16.64	88.3	6.94	1.7
SR12	2/7/2016 0:16	16.56	87.8	6.92	1.7	SR12	2/7/2016 6:16	16.68	91.9	7.21	3.8	SR12	2/7/2016 12:16	16.57	86.9	6.85	1.5	SR12	2/7/2016 18:16	16.64	88.4	6.95	1.5
SR12	2/7/2016 0:21	16.56	87.6	6.91	3.8	SR12	2/7/2016 6:21	16.68	91.5	7.18	2.4	SR12	2/7/2016 12:21	16.57	87.8	6.92	1.6	SR12	2/7/2016 18:21	16.62	88.5	6.96	1.2
SR12	2/7/2016 0:26	16.56	87.8	6.93	3.4	SR12	2/7/2016 6:26	16.68	91.2	7.17	2.4	SR12	2/7/2016 12:26	16.57	87.8	6.92	1.6	SR12	2/7/2016 18:26	16.61	88.4	6.95	1.6
SR12	2/7/2016 0:31	16.55	88.4	6.97	2.8	SR12	2/7/2016 6:31	16.68	91.7	7.20	3.5	SR12	2/7/2016 12:31	16.57	88.2	6.95	1.5	SR12	2/7/2016 18:31	16.62	88.2	6.93	1.8
SR12	2/7/2016 0:36	16.55	88.1	6.95	1.6	SR12	2/7/2016 6:36	16.68	92.0	7.22	2.7	SR12	2/7/2016 12:36	16.56	88.6	6.97	1.5	SR12	2/7/2016 18:36	16.63	88.0	6.91	1.6
SR12	2/7/2016 0:41	16.54	88.4	6.97	2.0	SR12	2/7/2016 6:41	16.68	92.0	7.23	2.7	SR12	2/7/2016 12:41	16.56	88.7	6.99	1.0	SR12	2/7/2016 18:41	16.62	88.4	6.95	2.6
SR12	2/7/2016 0:46	16.53	88.2	6.95	2.3	SR12	2/7/2016 6:46	16.68	92.3	7.25	2.6	SR12	2/7/2016 12:46	16.56	88.4	6.96	1.4	SR12	2/7/2016 18:46	16.65	88.4	6.95	1.9
SR12	2/7/2016 0:51	16.53	88.7	6.99	1.9	SR12	2/7/2016 6:51	16.68	92.6	7.27	2.1	SR12	2/7/2016 12:51	16.56	88.0	6.93	1.2	SR12	2/7/2016 18:51	16.65	88.2	6.91	1.9
SR12	2/7/2016 0:56	16.53	88.2	6.95	2.3	SR12	2/7/2016 6:56	16.68	92.1	7.23	2.2	SR12	2/7/2016 12:56	16.57	88.1	6.94	1.1	SR12	2/7/2016 18:56	16.65	88.2	6.93	3.5
SR12	2/7/2016 1:01	16.55	88.4	6.97	2.0	SR12	2/7/2016 7:01	16.67	91.9	7.21	2.8	SR12	2/7/2016 13:01	16.57	87.9	6.92	1.4	SR12	2/7/2016 19:01	16.64	88.2	6.94	2.5
SR12	2/7/2016 1:06	16.57	88.2	6.96	2.1	SR12	2/7/2016 7:06	16.67	91.7	7.20	2.2	SR12	2/7/2016 13:06	16.57	87.7	6.91	1.6	SR12	2/7/2016 19:06	16.64	88.2	6.93	1.6
SR12	2/7/2016 1:11	16.61	88.2	6.95	2.1	SR12	2/7/2016 7:11	16.68	91.2	7.16	2.1	SR12	2/7/2016 13:11	16.57	87.5	6.89	2.2	SR12	2/7/2016 19:11	16.65	88.5	6.94	2.3
SR12	2/7/2016 1:16	16.60	87.7	6.91	2.3	SR12	2/7/2016 7:16	16.68	90.9	7.13	2.6	SR12	2/7/2016 13:16	16.59	86.9	6.84	1.7	SR12	2/7/2016 19:16	16.64	88.3	6.94	1.8
SR12	2/7/2016 1:21	16.60	87.8	6.93	3.4	SR12	2/7/2016 7:21	16.68	90.8	7.13	2.3	SR12	2/7/2016 13:21	16.60	85.6	6.74	1.2	SR12	2/7/2016 19:21	16.66	88.7	6.98	1.8
SR12	2/7/2016 1:26	16.60	87.8	6.93	3.5	SR12	2/7/2016 7:26	16.68	91.1	7.15	2.3	SR12	2/7/2016 13:26	16.58	87.6	6.90	1.6	SR12	2/7/2016 19:26	16.66	88.2	6.93	1.4
SR12	2/7/2016 1:31	16.62	87.8	6.92	4.2	SR12	2/7/2016 7:31	16.68	90.7	7.12	2.2	SR12	2/7/2016 13:31	16.58	88.5	6.97	2.2	SR12	2/7/2016 19:31	16.66	87.9	6.91	2.0
SR12	2/7/2016 1:36	16.63	87.5	6.91	5.4	SR12	2/7/2016 7:36	16.68	89.8	7.05	2.3	SR12	2/7/2016 13:36	16.58	89.2	7.02	1.8	SR12	2/7/2016 19:36	16.67	88.4	6.94	1.8
SR12	2/7/2016 1:41	16.65	87.9	6.93	3.7	SR12	2/7/2016 7:41	16.68	89.2	7.01	1.8	SR12	2/7/2016 13:41	16.58	88.9	7.00	2.1	SR12	2/7/2016 19:41	16.66	88.5	6.96	2.4
SR12	2/7/2016 1:46	16.64	87.7	6.92	3.9	SR12	2/7/2016 7:46	16.68	86.7	6.81	2.3	SR12	2/7/2016 13:46	16.59	89.2	7.03	3.2	SR12	2/7/2016 19:46	16.65	87.8	6.91	0.8
SR12	2/7/2016 1:51	16.63	87.7	6.92	3.2	SR12	2/7/2016 7:51	16.68	88.7	6.96	2.6	SR12	2/7/2016 13:51	16.59	89.2	7.02	2.1	SR12	2/7/2016 19:51	16.66	87.3	6.87	1.0
SR12	2/7/2016 1:56	16.63	88.9	7.00	3.1	SR12	2/7/2016 7:56	16.68	88.9	6.98	2.8	SR12	2/7/2016 13:56	16.58	89.1	7.02	1.8	SR12	2/7/2016 19:56	16.65	87.4	6.88	1.2
SR12	2/7/2016 2:01	16.64	88.5	6.97	3.7	SR12	2/7/2016 8:01	16.67	89.5	7.03	2.5	SR12	2/7/2016 14:01	16.58	88.7	6.98	1.9	SR12	2/7/2016 20:01	16.65	87.2	6.86	1.8
SR12	2/7/2016 2:06	16.64	89.1	7.01	4.2	SR12	2/7/2016 8:06	16.68	89.8	7.05	2.5	SR12	2/7/2016 14:06	16.57	89.0	7.00	1.8	SR12	2/7/2016 20:06	16.64	86.4	6.80	1.9
SR12	2/7/2016 2:11	16.64	89.2	7.02	4.3	SR12	2/7/2016 8:11	16.67	88.5	6.96	2.6	SR12	2/7/2016 14:11	16.58	89.0	7.01	1.6	SR12	2/7/2016 20:11	16.65	86.0	6.77	1.5
SR12	2/7/2016 2:16	16.64	89.5	7.04	4.6	SR12	2/7/2016 8:16	16.67	88.6	6.97	2.7	SR12	2/7/2016 14:16	16.58	89.1	7.01	1.7	SR12	2/7/2016 20:16	16.65	86.1	6.79	2.9
SR12	2/7/2016 2:21	16.64	89.4	7.03	4.1	SR12	2/7/2016 8:21	16.68	88.3	6.93	2.6	SR12	2/7/2016 14:21	16.57	89.1	7.01	1.6	SR12	2/7/2016 20:21	16.63	86.1	6.79	1.7
SR12	2/7/2016 2:26	16.64	89.8	7.06	4.1	SR12	2/7/2016 8:26	16.68	88.4	6.96	3.0	SR12	2/7/2016 14:26	16.57	88.9	7.00	2.3	SR12	2/7/2016 20:26	16.65	86.5	6.81	2.2
SR12	2/7/2016 2:31	16.64	89.4	7.03	3.9	SR12	2/7/2016 8:31	16.68	88.0	6.92	2.2	SR12	2/7/2016 14:31	16.57	88.8	7.00	2.5	SR12	2/7/2016 20:31	16.66	86.1	6.78	2.2
SR12	2/7/2016 2:36	16.64	89.5	7.04	4.6	SR12	2/7/2016 8:36	16.68	87.8	6.91	2.0	SR12	2/7/2016 14:36	16.56	88.4	6.96	1.5	SR12	2/7/2016 20:36	16.58	86.0	6.78	1.8
SR12	2/7/2016 2:41	16.65	90.7	7.12	5.2	SR12	2/7/2016 8:41	16.68	87.6	6.90	2.0	SR12	2/7/2016 14:41	16.57	88.0	6.93	1.9	SR12	2/7/2016 20:41	16.60	86.3	6.80	1.7
SR12	2/7/2016 2:46	16.67	90.2	7.08	4.3	SR12	2/7/2016 8:46	16.67	87.6	6.90	2.3	SR12	2/7/2016 14:46	16.57	88.3	6.95	1.4	SR12	2/7/2016 20:46	16.61	85.8	6.76	1.9
SR12	2/7/2016 2:51	16.67	90.0	7.07	6.0	SR12	2/7/2016 8:51	16.67	87.8	6.91	2.3	SR12	2/7/2016 14:51	16.58	88.5	6.97	1.0	SR12	2/7/2016 20:51	16.65	86.2	6.79	2.0
SR12	2/7/2016 2:56	16.67	90.3	7.09	4.2	SR12	2/7/2016 8:56	16.65	87.5	6.89	2.4	SR12	2/7/2016 14:56	16.60	88.0	6.93	1.8	SR12	2/7/2016 20:56	16.61	86.1	6.79	1.6
SR12	2/7/2016 3:01	16.67	90.0	7.07	4.4	SR12	2/7/2016 9:01	16.65	86.7	6.83	2.7	SR12	2/7/2016 15:01	16.62	88.2	6.95	0.9	SR12	2/7/2016 21:01	16.60	85.9	6.77	2.1
SR12	2/7/2016 3:06	16.68	90.3	7.09	3.5	SR12	2/7/2016 9:06	16.65	86.8	6.84	3.0	SR12	2/7/2016 15:06	16.64	88.8	6.99	0.9	SR12	2/7/2016 21:06	16.60	86.0	6.78	1.7
SR12	2/7/2016 3:11	16.68	90.0	7.07	3.4	SR12	2/7/2016 9:11	16.65	85.8	6.76	2.3	SR12	2/7/2016 15:11	16.63	89.8	7.06	1.1	SR12	2/7/2016 21:11	16.61	86.6	6.83	1.7
SR12	2/7/2016 3:16	16.68	90.6	7.11	5.5	SR12	2/7/2016 9:16	16.64	85.5	6.74	2.4	SR12	2/7/2016 15:16	16.63	89.5	7.04	1.1	SR12	2/7/2016 21:16	16.62	86.4	6.81	1.7
SR12	2/7/2016 3:21	16.68	91.0	7.14	3.7	SR12	2/7/2016 9:21	16.63	86.1	6.78	3.5	SR12	2/7/2016 15:21	16.62	89.4	7.03	1.4	SR12	2/7/2016 21:21	16.62	86.4	6.81	2.1
SR12	2/7/2016 3:26	16.68	91.2	7.15	3.5	SR12	2/7/2016 9:26	16.62	87.1	6.87	2.4	SR12	2/7/2016 15:26	16.63	89.9	7.07	1.6	SR12	2/7/2016 21:26	16.61	86.6	6.82	2.5
SR12	2/7/2016 3:31	16.68	90.9	7.13	4.7	SR12	2/7/2016 9:31	16.61	87.2	6.88	1.7	SR12	2/7/2016 15:31	16.62	90.6	7.12	1.7	SR12	2/7/2016 21:31	16.61	86.7	6.83	1.7
SR12	2/7/2016 3:36	16.68	91.1	7.15	3.4	SR12	2/7/2016 9:36	16.61	86.8	6.85	2.0	SR12	2/7/2016 15:36	16.63	90.6	7.12	1.3	SR12	2/7/2016 21:36	16.61	86.1	6.78	0.3
SR12	2/7/2016 3:41	16.68	91.6	7.19	6.6	SR12	2/7/2016 9:41	16.62	87.3	6.88	2.3	SR12	2/7/2016 15:41	16.63	89.8	7.06	0.9	SR12	2/7/2016 21:41	16.60	86.3	6.80	1.5
SR12	2/7/2016 3:46	16.68	91.1	7.15	4.1	SR12	2/7/2016 9:46	16.60	87.1	6.87	1.5	SR12	2/7/2016 15:46	16.63	90.5	7.11	0.8	SR12	2/7/2016 21:46	16.57	85.8	6.76	1.6
SR12	2/7/2016 3:51	16.68	91.3	7.16	3.3	SR12	2/7/2016 9:51	16.62	87.1	6.87	2.0	SR12	2/7/2016 15:51	16.63	90.3	7.10	1.1	SR12	2/7/2016 21:51	16.57	85.6	6.74	2.0
SR12	2/7/2016 3:56	16.68	91.0	7.14	3.4	SR12	2/7/2016 9:56	16.61	87.1	6.86	1.9	SR12	2/7/2016 15:56	16.64	90.2	7.09	0.7	SR12	2/7/2016 21:56	16.57	85.9	6.77	1.8
SR12	2/7/2016 4:01	16.67	91.0	7.14	3.1	SR12	2/7/2016 10:01	16.60	87.0	6.86	1.4	SR12	2/7/2016 16:01	16.65	89.8	7.06	0.9	SR12	2/7/2016 22:01	16.60	86.4	6.81	5.2
SR12	2/7/2016 4:06	16.67	91.1	7.15	3.8	SR12	2/7/2016 10:06	16.61	86.0	6.78	1.5	SR12	2/7/2016 16:06	16.65	90.3	7.10	0.8	SR12	2/7/2016 22:06	16.59	86.2	6.79	2.4
SR12	2/7/2016 4:11	16.67	91.2	7.16	3.7	SR12	2/7/2016 10:11	16.60	86.4	6.81	1.4	SR12	2/7/2016 16:11	16.65	90.4	7.10	1.0	SR12	2/7/2016 22:11	16.57	86.1	6.77	2.4
SR12	2/7/2016 4:16	16.67	91.1	7.15	3.5	SR12	2/7/2016 10:16	16.59	85.5	6.74	1.4	SR12	2/7/2016 16:16	16.65	90.1	7.09	0.7	SR12	2/7/2016 22:16	16.57	86.1	6.77	3.4
SR12	2/7/2016 4:21	16.68	90.9	7.14	3.7	SR12	2/7/2016 10:21	16.61	85.7	6.76	1.1	SR12	2/7/2016 16:21	16.65	90.3	7.10	1.2	SR12	2/7/2016 22:21	16.58	86.4	6.79	3.4
SR12	2/7/2016 4:26	16.68	90.6	7.11	3.7	SR12	2/7/2016 10:26	16.60	86.0	6.78	1.1	SR12	2/7/2016 16:26	16.65	90.2	7.09	1.8	SR12	2/7/2016 22:26	16.57	87.1	6.84	4.1
SR12	2/7/2016 4:31	16.68	90.9	7.14	3.1	SR12	2/7/2016 10:31	16.61	85.7	6.76	1.4	SR12	2/7/2016 16:31	16.65	90.2	7.09	1.8	SR12	2/7/2016 22:31	16.56	87.0	6.82	4.1
SR12	2/7/2016 4:36	16.68	90.5	7.11	3.8	SR12	2/7/2016 10:36	16.60	85.4	6.74	1.3	SR12	2/7/2016 16:36	16.66	89.8	7.06	2.1	SR12	2/7/2016 22:36	16.57	87.2	6.84	3.1
SR12	2/7/2016 4:41	16.67	90.4	7.10	3.2	SR12	2/7/2016 10:41	16.59	84.0	6.63	1.3	SR12	2/7/2016 16:41	16.66	89.7	7.06	2.2	SR12	2/7/2016 22:41	16.56	87.2	6.85	2.5
SR12	2/7/2016 4:46	16.67	90.3	7.09	3.0	SR12	2/7/2016 10:46	16.59	84.1	6.63	1.3	SR12	2/7/2016 16:46	16.66	89.6	7.05	2.5	SR12	2/7/2016 22:46	16.56	87.3	6.86	2.6
SR12	2/7/2016 4:51	16.67	90.3	7.09	2.8	SR12	2/7/2016 10:51	16.60	84.1	6.63	1.4	SR12	2/7/2016 16:51	16.66	89.9	7.07	1.9	SR12	2/7/2016 22:51	16.56	87.1	6.84	2.7
SR12	2/7/2016 4:56	16.67	90.1	7.08	3.8	SR12	2/7/2016 10:56	16.59	83.8	6.61	1.3	SR12	2/7/2016 16:56	16.66	89.4	7.03	1.5	SR12	2/7/2016 22:56	16.57	87.3	6.85	2.8
SR12	2/7/2016 5:01	16.68	90.4	7.10	3.2	SR12	2/7/2016 11:01	16.59	83.5	6.59	1.3	SR12	2/7/2016 17:01	16.66	89.0	7.00	1.3	SR12	2/7/2016 23:01	16.57	86.3	6.78	3.6
SR12	2/7/2016 5:06	16.68	90.4	7.10	3.0	SR12	2/7/2016 11:06	16.59	83.8	6.61	1.4	SR12	2/7/2016 17:06	16.66	88.6	6.96	1.4	SR12	2/7/2016 23:06	16.59	86.2	6.76	4.0
SR12	2/7/2016 5:11	16.68	90.2	7.09	3.4	SR12	2/7/2016 11:11	16.60	84.1	6.63	1.9	SR12	2/7/2016 17:11	16.66	88.9	6.99	1.6	SR12	2/7/2016 23:11	16.57	85.7	6.72	3.2
SR12	2/7/2016 5:16	16.68	90.3	7.09	3.0	SR12	2/7/2016 11:16	16.59	83.9	6.61	2.2	SR12	2/7/2016 17:16	16.66	89.5	7.03	2.4	SR12	2/7/2016 23:16	16.55	86.3	6.76	3.7
SR12	2/7/2016 5:21	16.68	90.5	7.11	3.3	SR12	2/7/2016 11:21	16.59	83.6	6.59	2.3	SR12	2/7/2016 17:21	16.67	89.2	7.01	2.2	SR12	2/7/2016 23:21	16.55	87.1	6.83	3.6
SR12	2/7/2016 5:26	16.68	90.2	7.09	3.6	SR12	2/7/2016 11:26	16.59	83.9	6.62	2.5	SR12	2/7/2016 17:26	16.66	89.3	7.02	1.5	SR12	2/7/2016 23:26	16.55	87.9	6.89	3.2
SR12	2/7/2016 5:31	16.68	90.4	7.10	3.8	SR12	2/7/2016 11:31	16.58	83.5	6.58	2.1	SR12	2/7/2016 17:31	16.67	89.0	6.99	1.5	SR12	2/7/2016 23:31	16.56	88.1	6.90	2.9
SR12	2/7/2016 5:36	16.68	90.5	7.11	3.2	SR12	2/7/2016 11:36	16.58	85.1	6.71	1.1	SR12	2/7/2016 17:36	16.67	89.8	7.06	2.3	SR12	2/7/2016 23:36	16.55	88.2	6.91	3.4
SR12	2/7/2016 5:41	16.68	90.2	7.09	3.0	SR12	2/7/2016 11:41	16.57	85.6	6.75	1.0	SR12	2/7/2016 17:41	16.67	89.4	7.03	2.4	SR12	2/7/2016 23:41	16.55	89.3	6.99	1.8
SR12	2/7/2016 5:46	16.68	90.2	7.09	3.3	SR12	2/7/2016 11:46	16.59	86.4	6.81	1.0	SR12	2/7/2016 17:46	16.67	88.7	6.97	2.6	SR12	2/7/2016 23:46	16.55	89.6	7.01	1.4
SR12	2/7/2016 5:51	16.68	90.2	7.09	4.2	SR12	2/7/2016 11:51	16.59	86.4	6.82	1.5	SR12	2/7/2016 17:51	16.65	88.6	6.96	2.7	SR12	2/7/2016 23:51	16.55	90.5	7.07	2.0
SR12	2/7/2016 5:56	16.68	90.9	7.14	3.3	SR12	2/7/2016 11:56	16.58	85.9	6.78	2.9	SR12	2/7/2016 17:56	16.66	89.3	7.02	1.6	SR12	2/7/2016 23:56	16.55	90.8	7.09	2.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	2/7/2016 0:00	16.16	91.2	7.36	2.3	SR13	2/7/2016 6:00	16.11	90.7	7.33	1.2	SR13	2/7/2016 12:00	16.15	91.8	7.42	1.1	SR13	2/7/2016 18:00	16.12	90.5	7.32	1.6
SR13	2/7/2016 0:05	16.16	91.0	7.35	2.9	SR13	2/7/2016 6:05	16.12	90.5	7.32	1.3	SR13	2/7/2016 12:05	16.14	91.9	7.43	1.0	SR13	2/7/2016 18:05	16.13	90.5	7.32	2.0
SR13	2/7/2016 0:10	16.17	90.6	7.32	2.3	SR13	2/7/2016 6:10	16.11	90.5	7.32	1.3	SR13	2/7/2016 12:10	16.13	92.0	7.43	1.2	SR13	2/7/2016 18:10	16.12	90.6	7.33	1.9
SR13	2/7/2016 0:15	16.16	90.7	7.32	2.6	SR13	2/7/2016 6:15	16.11	90.5	7.32	1.2	SR13	2/7/2016 12:15	16.13	92.1	7.44	1.1	SR13	2/7/2016 18:15	16.12	90.6	7.33	2.2
SR13	2/7/2016 0:20	16.16	90.9	7.34	2.4	SR13	2/7/2016 6:20	16.11	90.5	7.32	1.2	SR13	2/7/2016 12:20	16.12	92.0	7.44	1.1	SR13	2/7/2016 18:20	16.13	90.5	7.32	1.8
SR13	2/7/2016 0:25	16.17	90.7	7.33	2.8	SR13	2/7/2016 6:25	16.12	90.2	7.29	1.2	SR13	2/7/2016 12:25	16.12	91.6	7.41	1.0	SR13	2/7/2016 18:25	16.13	90.5	7.32	1.8
SR13	2/7/2016 0:30	16.17	90.7	7.32	2.1	SR13	2/7/2016 6:30	16.14	90.1	7.29	1.3	SR13	2/7/2016 12:30	16.12	91.7	7.41	1.0	SR13	2/7/2016 18:30	16.12	90.7	7.34	1.7
SR13	2/7/2016 0:35	16.17	90.7	7.33	2.3	SR13	2/7/2016 6:35	16.15	89.5	7.23	1.3	SR13	2/7/2016 12:35	16.15	91.7	7.40	1.0	SR13	2/7/2016 18:35	16.13	90.8	7.35	1.7
SR13	2/7/2016 0:40	16.17	90.4	7.30	2.5	SR13	2/7/2016 6:40	16.12	89.6	7.24	1.4	SR13	2/7/2016 12:40	16.13	91.9	7.43	1.3	SR13	2/7/2016 18:40	16.14	90.8	7.34	2.0
SR13	2/7/2016 0:45	16.17	90.6	7.32	2.6	SR13	2/7/2016 6:45	16.11	89.7	7.26	1.4	SR13	2/7/2016 12:45	16.13	91.6	7.40	1.1	SR13	2/7/2016 18:45	16.14	90.7	7.33	1.9
SR13	2/7/2016 0:50	16.17	90.4	7.30	2.3	SR13	2/7/2016 6:50	16.11	89.8	7.26	1.4	SR13	2/7/2016 12:50	16.12	91.4	7.39	1.0	SR13	2/7/2016 18:50	16.14	90.5	7.32	1.8
SR13	2/7/2016 0:55	16.18	90.0	7.27	2.2	SR13	2/7/2016 6:55	16.12	89.9	7.27	1.1	SR13	2/7/2016 12:55	16.10	91.1	7.37	1.3	SR13	2/7/2016 18:55	16.14	90.4	7.30	1.9
SR13	2/7/2016 1:00	16.22	89.2	7.20	2.1	SR13	2/7/2016 7:00	16.11	90.2	7.29	1.3	SR13	2/7/2016 13:00	16.10	91.4	7.39	1.0	SR13	2/7/2016 19:00	16.14	90.1	7.29	1.6
SR13	2/7/2016 1:05	16.22	89.3	7.21	2.2	SR13	2/7/2016 7:05	16.11	89.5	7.23	1.2	SR13	2/7/2016 13:05	16.10	91.1	7.38	1.1	SR13	2/7/2016 19:05	16.14	89.8	7.26	1.8
SR13	2/7/2016 1:10	16.23	88.6	7.15	2.1	SR13	2/7/2016 7:10	16.10	90.2	7.30	1.4	SR13	2/7/2016 13:10	16.08	91.3	7.39	1.3	SR13	2/7/2016 19:10	16.14	89.7	7.25	1.5
SR13	2/7/2016 1:15	16.23	89.5	7.22	2.1	SR13	2/7/2016 7:15	16.10	90.9	7.35	1.3	SR13	2/7/2016 13:15	16.11	91.1	7.37	1.5	SR13	2/7/2016 19:15	16.15	89.2	7.21	1.6
SR13	2/7/2016 1:20	16.23	89.9	7.26	2.1	SR13	2/7/2016 7:20	16.09	90.6	7.33	1.6	SR13	2/7/2016 13:20	16.08	91.2	7.38	1.1	SR13	2/7/2016 19:20	16.14	88.9	7.19	1.5
SR13	2/7/2016 1:25	16.23	89.8	7.24	2.1	SR13	2/7/2016 7:25	16.10	90.7	7.33	1.7	SR13	2/7/2016 13:25	16.09	91.1	7.38	1.1	SR13	2/7/2016 19:25	16.14	89.8	7.26	1.7
SR13	2/7/2016 1:30	16.21	90.1	7.27	2.2	SR13	2/7/2016 7:30	16.10	90.5	7.32	1.5	SR13	2/7/2016 13:30	16.10	91.0	7.36	1.1	SR13	2/7/2016 19:30	16.13	89.5	7.23	1.4
SR13	2/7/2016 1:35	16.24	89.9	7.25	1.9	SR13	2/7/2016 7:35	16.09	90.7	7.34	1.4	SR13	2/7/2016 13:35	16.12	90.9	7.35	1.7	SR13	2/7/2016 19:35	16.13	89.7	7.25	1.6
SR13	2/7/2016 1:40	16.34	88.5	7.13	1.8	SR13	2/7/2016 7:40	16.08	90.5	7.32	1.5	SR13	2/7/2016 13:40	16.16	90.5	7.32	1.9	SR13	2/7/2016 19:40	16.13	89.6	7.24	1.6
SR13	2/7/2016 1:45	16.37	88.6	7.14	1.8	SR13	2/7/2016 7:45	16.09	90.7	7.34	1.4	SR13	2/7/2016 13:45	16.13	91.2	7.38	1.5	SR13	2/7/2016 19:45	16.13	89.6	7.25	1.3
SR13	2/7/2016 1:50	16.31	89.5	7.21	1.8	SR13	2/7/2016 7:50	16.08	90.5	7.33	1.9	SR13	2/7/2016 13:50	16.16	91.1	7.36	2.3	SR13	2/7/2016 19:50	16.13	89.8	7.26	1.3
SR13	2/7/2016 1:55	16.29	89.0	7.18	1.9	SR13	2/7/2016 7:55	16.08	90.7	7.34	1.6	SR13	2/7/2016 13:55	16.16	90.3	7.30	1.3	SR13	2/7/2016 19:55	16.13	89.7	7.26	1.7
SR13	2/7/2016 2:00	16.68	85.2	6.82	1.7	SR13	2/7/2016 8:00	16.09	90.5	7.32	1.6	SR13	2/7/2016 14:00	16.22	91.0	7.35	1.4	SR13	2/7/2016 20:00	16.13	89.9	7.27	1.4
SR13	2/7/2016 2:05	16.43	87.7	7.06	1.7	SR13	2/7/2016 8:05	16.08	90.7	7.34	1.6	SR13	2/7/2016 14:05	16.23	90.2	7.27	1.6	SR13	2/7/2016 20:05	16.13	90.1	7.29	1.7
SR13	2/7/2016 2:10	16.27	89.7	7.24	1.8	SR13	2/7/2016 8:10	16.08	90.7	7.33	1.3	SR13	2/7/2016 14:10	16.25	91.7	7.39	1.3	SR13	2/7/2016 20:10	16.13	90.1	7.28	1.4
SR13	2/7/2016 2:15	16.50	88.4	7.10	1.9	SR13	2/7/2016 8:15	16.08	90.4	7.32	1.6	SR13	2/7/2016 14:15	16.25	90.8	7.32	1.4	SR13	2/7/2016 20:15	16.13	90.1	7.29	1.9
SR13	2/7/2016 2:20	16.70	87.0	6.96	1.9	SR13	2/7/2016 8:20	16.08	90.4	7.32	1.4	SR13	2/7/2016 14:20	16.29	91.8	7.40	1.4	SR13	2/7/2016 20:20	16.13	90.1	7.29	1.5
SR13	2/7/2016 2:25	16.43	86.1	6.92	2.1	SR13	2/7/2016 8:25	16.08	90.5	7.32	1.5	SR13	2/7/2016 14:25	16.27	90.1	7.27	1.5	SR13	2/7/2016 20:25	16.14	90.2	7.30	1.6
SR13	2/7/2016 2:30	16.44	87.9	7.07	2.3	SR13	2/7/2016 8:30	16.08	90.4	7.31	1.1	SR13	2/7/2016 14:30	16.35	88.3	7.12	1.6	SR13	2/7/2016 20:30	16.14	90.3	7.30	1.8
SR13	2/7/2016 2:35	16.24	89.5	7.23	2.0	SR13	2/7/2016 8:35	16.07	90.4	7.32	1.4	SR13	2/7/2016 14:35	16.22	88.2	7.12	2.6	SR13	2/7/2016 20:35	16.13	90.4	7.30	1.8
SR13	2/7/2016 2:40	16.24	89.7	7.24	2.4	SR13	2/7/2016 8:40	16.07	90.4	7.32	1.3	SR13	2/7/2016 14:40	16.23	89.2	7.20	2.5	SR13	2/7/2016 20:40	16.13	90.1	7.28	1.6
SR13	2/7/2016 2:45	16.24	89.4	7.21	2.4	SR13	2/7/2016 8:45	16.08	90.3	7.30	1.3	SR13	2/7/2016 14:45	16.21	88.8	7.17	1.9	SR13	2/7/2016 20:45	16.13	90.3	7.30	1.5
SR13	2/7/2016 2:50	16.18	89.8	7.25	2.0	SR13	2/7/2016 8:50	16.07	90.7	7.34	1.5	SR13	2/7/2016 14:50	16.21	89.9	7.26	2.1	SR13	2/7/2016 20:50	16.13	89.8	7.26	1.4
SR13	2/7/2016 2:55	16.24	88.6	7.15	2.4	SR13	2/7/2016 8:55	16.07	90.8	7.35	1.9	SR13	2/7/2016 14:55	16.18	90.3	7.29	2.1	SR13	2/7/2016 20:55	16.12	89.9	7.27	1.6
SR13	2/7/2016 3:00	16.21	89.9	7.26	2.4	SR13	2/7/2016 9:00	16.06	90.5	7.32	1.5	SR13	2/7/2016 15:00	16.18	90.5	7.30	2.3	SR13	2/7/2016 21:00	16.13	89.8	7.26	1.6
SR13	2/7/2016 3:05	16.36	89.1	7.18	2.6	SR13	2/7/2016 9:05	16.05	90.0	7.29	1.8	SR13	2/7/2016 15:05	16.16	90.9	7.35	1.8	SR13	2/7/2016 21:05	16.12	89.9	7.27	1.5
SR13	2/7/2016 3:10	16.31	88.6	7.14	2.7	SR13	2/7/2016 9:10	16.06	90.4	7.32	1.3	SR13	2/7/2016 15:10	16.15	91.0	7.35	2.0	SR13	2/7/2016 21:10	16.12	89.6	7.25	1.7
SR13	2/7/2016 3:15	16.46	87.1	7.02	2.3	SR13	2/7/2016 9:15	16.05	90.4	7.32	1.6	SR13	2/7/2016 15:15	16.13	91.4	7.39	2.0	SR13	2/7/2016 21:15	16.12	89.5	7.24	1.5
SR13	2/7/2016 3:20	16.47	86.8	6.98	2.4	SR13	2/7/2016 9:20	16.03	91.0	7.36	1.5	SR13	2/7/2016 15:20	16.14	91.1	7.37	1.9	SR13	2/7/2016 21:20	16.12	89.6	7.25	1.6
SR13	2/7/2016 3:25	16.52	86.4	6.95	2.0	SR13	2/7/2016 9:25	16.04	90.6	7.33	1.3	SR13	2/7/2016 15:25	16.13	91.4	7.39	2.1	SR13	2/7/2016 21:25	16.12	89.7	7.26	1.4
SR13	2/7/2016 3:30	16.39	88.5	7.12	2.0	SR13	2/7/2016 9:30	16.05	90.6	7.33	1.1	SR13	2/7/2016 15:30	16.12	91.2	7.38	1.9	SR13	2/7/2016 21:30	16.13	89.8	7.26	1.5
SR13	2/7/2016 3:35	16.29	88.1	7.10	1.9	SR13	2/7/2016 9:35	16.03	90.7	7.35	1.9	SR13	2/7/2016 15:35	16.12	91.4	7.39	1.9	SR13	2/7/2016 21:35	16.13	89.4	7.23	1.4
SR13	2/7/2016 3:40	16.20	89.2	7.20	1.7	SR13	2/7/2016 9:40	16.03	90.9	7.36	1.5	SR13	2/7/2016 15:40	16.12	90.4	7.30	1.6	SR13	2/7/2016 21:40	16.13	89.8	7.27	1.4
SR13	2/7/2016 3:45	16.37	88.9	7.15	1.7	SR13	2/7/2016 9:45	16.04	90.8	7.35	1.8	SR13	2/7/2016 15:45	16.12	91.0	7.36	1.8	SR13	2/7/2016 21:45	16.13	89.5	7.24	1.1
SR13	2/7/2016 3:50	16.28	88.6	7.14	2.2	SR13	2/7/2016 9:50	16.03	91.0	7.36	1.8	SR13	2/7/2016 15:50	16.12	90.7	7.33	1.6	SR13	2/7/2016 21:50	16.13	89.2	7.21	1.4
SR13	2/7/2016 3:55	16.17	89.6	7.24	2.2	SR13	2/7/2016 9:55	16.04	90.8	7.35	1.4	SR13	2/7/2016 15:55	16.13	90.3	7.30	1.5	SR13	2/7/2016 21:55	16.14	90.0	7.27	1.9
SR13	2/7/2016 4:00	16.20	89.5	7.22	1.7	SR13	2/7/2016 10:00	16.04	90.8	7.36	1.3	SR13	2/7/2016 16:00	16.12	90.7	7.33	1.9	SR13	2/7/2016 22:00	16.14	90.4	7.30	1.8
SR13	2/7/2016 4:05	16.17	89.6	7.24	1.4	SR13	2/7/2016 10:05	16.03	91.0	7.36	1.2	SR13	2/7/2016 16:05	16.12	91.2	7.38	2.2	SR13	2/7/2016 22:05	16.13	90.4	7.31	2.0
SR13	2/7/2016 4:10	16.17	89.8	7.25	1.8	SR13	2/7/2016 10:10	16.03	91.1	7.38	1.1	SR13	2/7/2016 16:10	16.11	91.5	7.40	1.3	SR13	2/7/2016 22:10	16.13	90.2	7.30	1.8
SR13	2/7/2016 4:15	16.17	89.7	7.24	1.9	SR13	2/7/2016 10:15	16.03	90.8	7.35	1.3	SR13	2/7/2016 16:15	16.13	90.7	7.33	1.1	SR13	2/7/2016 22:15	16.13	90.2	7.29	1.8
SR13	2/7/2016 4:20	16.18	89.7	7.24	2.2	SR13	2/7/2016 10:20	16.03	90.8	7.35	1.3	SR13	2/7/2016 16:20	16.17	89.9	7.26	1.5	SR13	2/7/2016 22:20	16.14	90.2	7.30	1.8
SR13	2/7/2016 4:25	16.15	89.8	7.26	1.9	SR13	2/7/2016 10:25	16.02	90.8	7.36	1.8	SR13	2/7/2016 16:25	16.17	90.1	7.28	1.4	SR13	2/7/2016 22:25	16.13	90.1	7.29	1.6
SR13	2/7/2016 4:30	16.15	89.9	7.26	2.5	SR13	2/7/2016 10:30	16.02	90.7	7.35	1.2	SR13	2/7/2016 16:30	16.19	90.1	7.28	1.6	SR13	2/7/2016 22:30	16.13	89.9	7.27	1.8
SR13	2/7/2016 4:35	16.14	90.4	7.30	1.6	SR13	2/7/2016 10:35	16.02	90.9	7.36	1.5	SR13	2/7/2016 16:35	16.18	90.2	7.29	1.4	SR13	2/7/2016 22:35	16.13	89.8	7.26	2.1
SR13	2/7/2016 4:40	16.14	90.6	7.32	1.7	SR13	2/7/2016 10:40	16.02	90.9	7.36	1.4	SR13	2/7/2016 16:40	16.18	90.6	7.32	1.6	SR13	2/7/2016 22:40	16.13	89.8	7.27	1.5
SR13	2/7/2016 4:45	16.14	90.4	7.30	1.5	SR13	2/7/2016 10:45	16.02	90.7	7.35	1.3	SR13	2/7/2016 16:45	16.17	90.4	7.30	1.6	SR13	2/7/2016 22:45	16.13	89.8	7.26	1.6
SR13	2/7/2016 4:50	16.13	90.4	7.31	1.4	SR13	2/7/2016 10:50	16.02	90.6	7.34	1.5	SR13	2/7/2016 16:50	16.16	90.0	7.27	1.5	SR13	2/7/2016 22:50	16.15	89.9	7.27	1.5
SR13	2/7/2016 4:55	16.13	90.9	7.35	1.5	SR13	2/7/2016 10:55	16.02	90.7	7.35	1.3	SR13	2/7/2016 16:55	16.15	90.1	7.29	1.3	SR13	2/7/2016 22:55	16.15	89.5	7.23	1.1
SR13	2/7/2016 5:00	16.13	90.8	7.34	1.5	SR13	2/7/2016 11:00	16.03	90.3	7.32	1.3	SR13	2/7/2016 17:00	16.13	89.9	7.27	1.4	SR13	2/7/2016 23:00	16.16	88.9	7.19	1.9
SR13	2/7/2016 5:05	16.12	91.1	7.36	1.4	SR13	2/7/2016 11:05	16.02	90.1	7.30	1.1	SR13	2/7/2016 17:05	16.14	90.2	7.29	1.5	SR13	2/7/2016 23:05	16.15	89.2	7.21	1.2
SR13	2/7/2016 5:10	16.13	90.8	7.34	1.5	SR13	2/7/2016 11:10	16.02	89.8	7.27	1.2	SR13	2/7/2016 17:10	16.15	90.0	7.27	1.3	SR13	2/7/2016 23:10	16.12	89.7	7.26	8.2
SR13	2/7/2016 5:15	16.14	90.7	7.33	1.3	SR13	2/7/2016 11:15	16.03	90.1	7.30	1.1	SR13	2/7/2016 17:15	16.15	89.8	7.26	1.3	SR13	2/7/2016 23:15	16.11	89.4	7.23	5.9
SR13	2/7/2016 5:20	16.13	90.3	7.30	1.7	SR13	2/7/2016 11:20	16.04	90.4	7.32	1.2	SR13	2/7/2016 17:20	16.14	90.2	7.29	1.4	SR13	2/7/2016 23:20	16.11	89.3	7.23	2.9
SR13	2/7/2016 5:25	16.13	90.5	7.32	1.4	SR13	2/7/2016 11:25	16.04	90.9	7.36	1.3	SR13	2/7/2016 17:25	16.16	89.7	7.25	2.0	SR13	2/7/2016 23:25	16.10	89.4	7.23	3.0
SR13	2/7/2016 5:30	16.13	90.6	7.32	1.2	SR13	2/7/2016 11:30	16.04	90.7	7.35	1.2	SR13	2/7/2016 17:30	16.17	89.8	7.26	2.0	SR13	2/7/2016 23:30	16.10	89.5	7.24	2.5
SR13	2/7/2016 5:35	16.13	90.4	7.31	1.2	SR13	2/7/2016 11:35	16.02	90.4	7.32	1.2	SR13	2/7/2016 17:35	16.16	90.0	7.27	2.1	SR13	2/7/2016 23:35	16.12	88.9	7.18	2.1
SR13	2/7/2016 5:40	16.11	91.2	7.37	1.4	SR13	2/7/2016 11:40	16.04	90.8	7.35	1.2	SR13	2/7/2016 17:40	16.16	90.0	7.27	2.1	SR13	2/7/2016 23:40	16.10	89.3	7.22	2.6
SR13	2/7/2016 5:45	16.12	90.6	7.32	1.1	SR13	2/7/2016 11:45	16.05	91.3	7.39	1.4	SR13	2/7/2016 17:45	16.15	90.2	7.30	1.9	SR13	2/7/2016 23:45	16.10	89.2	7.22	2.2
SR13	2/7/2016 5:50	16.12	90.7	7.33	1.4	SR13	2/7/2016 11:50	16.08	91.4	7.40	1.3	SR13	2/7/2016 17:50	16.12	90.7	7.33	1.6	SR13	2/7/2016 23:50	16.11	89.3	7.22	2.1
SR13	2/7/2016 5:55	16.12	90.8	7.34	1.3	SR13	2/7/2016 11:55	16.09	91.6	7.41	1.0	SR13	2/7/2016 17:55	16.13	90.7	7.33	1.9	SR13	2/7/2016 23:55	16.11	88.8	7.18	1.8

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	2/7/2016 0:17	0.11				SR12	2/7/2016 0:17	0.08			
SR4	2/7/2016 0:37	0.10				SR12	2/7/2016 0:37	0.10			
SR4	2/7/2016 0:57	0.11				SR12	2/7/2016 0:57	0.09			
SR4	2/7/2016 1:17	0.11				SR12	2/7/2016 1:17	0.07			
SR4	2/7/2016 1:37	0.10				SR12	2/7/2016 1:37	0.06			
SR4	2/7/2016 1:57	0.11				SR12	2/7/2016 1:57	0.08			
SR4	2/7/2016 2:17	0.12				SR12	2/7/2016 2:17	0.08			
SR4	2/7/2016 2:37	0.10				SR12	2/7/2016 2:37	0.08			
SR4	2/7/2016 2:57	0.09				SR12	2/7/2016 2:57	0.09			
SR4	2/7/2016 3:17	0.09				SR12	2/7/2016 3:17	0.08			
SR4	2/7/2016 3:37	0.09				SR12	2/7/2016 3:37	0.07			
SR4	2/7/2016 3:57	0.10				SR12	2/7/2016 3:57	0.06			
SR4	2/7/2016 4:17	0.10				SR12	2/7/2016 4:17	0.10			
SR4	2/7/2016 4:37	0.09				SR12	2/7/2016 4:37	0.08			
SR4	2/7/2016 4:57	0.10				SR12	2/7/2016 4:57	0.09			
SR4	2/7/2016 5:17	0.09				SR12	2/7/2016 5:17	0.09			
SR4	2/7/2016 5:37	0.10				SR12	2/7/2016 5:37	0.11			
SR4	2/7/2016 5:57	0.09				SR12	2/7/2016 5:57	0.09			
SR4						SR12					
SR4	2/7/2016 6:37	0.09				SR12	2/7/2016 6:37	0.10			
SR4	2/7/2016 6:57	0.10				SR12	2/7/2016 6:57	0.09			
SR4	2/7/2016 7:17	0.09				SR12	2/7/2016 7:17	0.08			
SR4	2/7/2016 7:37	0.10				SR12	2/7/2016 7:37	0.08			
SR4	2/7/2016 7:57	0.10				SR12	2/7/2016 7:57	0.09			
SR4	2/7/2016 8:17	0.11				SR12	2/7/2016 8:17	0.10			
SR4	2/7/2016 8:37	0.10				SR12	2/7/2016 8:37	0.13			
SR4	2/7/2016 8:57	0.09				SR12	2/7/2016 8:57	0.11			
SR4	2/7/2016 9:17	0.09				SR12	2/7/2016 9:17	0.10			
SR4	2/7/2016 9:37	0.10				SR12	2/7/2016 9:37	0.09			
SR4	2/7/2016 9:57	0.09				SR12	2/7/2016 9:57	0.08			
SR4	2/7/2016 10:17	0.09				SR12	2/7/2016 10:17	0.09			
SR4	2/7/2016 10:37	0.10				SR12	2/7/2016 10:37	0.07			
SR4	2/7/2016 10:57	0.10				SR12	2/7/2016 10:57	0.08			
SR4	2/7/2016 11:17	0.09				SR12	2/7/2016 11:17	0.08			
SR4	2/7/2016 11:37	0.10				SR12	2/7/2016 11:37	0.08			
SR4	2/7/2016 11:57	0.09				SR12	2/7/2016 11:57	0.09			
SR4	2/7/2016 12:17	0.09				SR12	2/7/2016 12:17	0.10			
SR4	2/7/2016 12:37	0.10				SR12	2/7/2016 12:37	0.09			
SR4	2/7/2016 12:57	0.09				SR12	2/7/2016 12:57	0.10			
SR4	2/7/2016 13:17	0.09				SR12	2/7/2016 13:17	0.10			
SR4	2/7/2016 13:37	0.10				SR12	2/7/2016 13:37	0.09			
SR4	2/7/2016 13:57	0.09				SR12	2/7/2016 13:57	0.09			
SR4	2/7/2016 14:17	0.10				SR12	2/7/2016 14:17	0.10			
SR4	2/7/2016 14:37	0.10				SR12	2/7/2016 14:37	0.13			
SR4	2/7/2016 14:57	0.09				SR12	2/7/2016 14:57	0.12			
SR4	2/7/2016 15:17	0.09				SR12	2/7/2016 15:17	0.11			
SR4	2/7/2016 15:37	0.10				SR12	2/7/2016 15:37	0.10			
SR4	2/7/2016 15:57	0.09				SR12	2/7/2016 15:57	0.14			
SR4	2/7/2016 16:17	0.10				SR12	2/7/2016 16:17	0.11			
SR4	2/7/2016 16:37	0.10				SR12	2/7/2016 16:37	0.10			
SR4	2/7/2016 16:57	0.11				SR12	2/7/2016 16:57	0.09			
SR4	2/7/2016 17:17	0.10				SR12	2/7/2016 17:17	0.09			
SR4	2/7/2016 17:37	0.09				SR12	2/7/2016 17:37	0.09			
SR4	2/7/2016 17:57	0.10				SR12	2/7/2016 17:57	0.10			
SR4	2/7/2016 18:17	0.09				SR12	2/7/2016 18:17	0.12			
SR4	2/7/2016 18:37	0.10				SR12	2/7/2016 18:37	0.10			
SR4	2/7/2016 18:57	0.09				SR12	2/7/2016 18:57	0.09			
SR4	2/7/2016 19:17	0.09				SR12	2/7/2016 19:17	0.09			
SR4	2/7/2016 19:37	0.10				SR12	2/7/2016 19:37	0.10			
SR4	2/7/2016 19:57	0.12				SR12	2/7/2016 19:57	0.09			
SR4	2/7/2016 20:17	0.10				SR12	2/7/2016 20:17	0.10			
SR4	2/7/2016 20:37	0.09				SR12	2/7/2016 20:37	0.10			
SR4	2/7/2016 20:57	0.10				SR12	2/7/2016 20:57	0.10			
SR4	2/7/2016 21:17	0.09				SR12	2/7/2016 21:17	0.08			
SR4	2/7/2016 21:37	0.09				SR12	2/7/2016 21:37	0.08			
SR4	2/7/2016 21:57	0.10				SR12	2/7/2016 21:57	0.07			
SR4	2/7/2016 22:17	0.08				SR12	2/7/2016 22:17	0.08			
SR4	2/7/2016 22:37	0.09				SR12	2/7/2016 22:37	0.07			
SR4	2/7/2016 22:57	0.09				SR12	2/7/2016 22:57	0.08			
SR4	2/7/2016 23:17	0.10				SR12	2/7/2016 23:17	0.08			
SR4	2/7/2016 23:37	0.09				SR12	2/7/2016 23:37	0.09			
SR4	2/7/2016 23:57	0.10				SR12	2/7/2016 23:57	0.08			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	2/8/2016 0:01	16.00	89.9	7.18	1.7	SR4	2/8/2016 6:01	15.74	97.2	7.76	2.7	SR4	2/8/2016 12:01	15.89	91.0	7.26	4.8	SR4	2/8/2016 18:01	16.04	87.5	7.00	2.5
SR4	2/8/2016 0:06	16.00	89.3	7.13	3.5	SR4	2/8/2016 6:06	15.75	96.8	7.72	5.4	SR4	2/8/2016 12:06	15.88	92.0	7.34	2.3	SR4	2/8/2016 18:06	16.04	86.9	6.94	2.2
SR4	2/8/2016 0:11	16.00	89.4	7.14	2.8	SR4	2/8/2016 6:11	15.75	98.0	7.82	3.2	SR4	2/8/2016 12:11	15.90	92.3	7.36	2.4	SR4	2/8/2016 18:11	16.04	87.4	6.98	2.6
SR4	2/8/2016 0:16	16.01	91.1	7.26	1.8	SR4	2/8/2016 6:16	15.75	96.0	7.66	3.3	SR4	2/8/2016 12:16	15.96	89.2	7.11	2.5	SR4	2/8/2016 18:16	16.04	86.1	6.88	2.5
SR4	2/8/2016 0:21	16.01	90.6	7.23	3.2	SR4	2/8/2016 6:21	15.75	96.1	7.67	2.1	SR4	2/8/2016 12:21	15.99	90.1	7.19	2.4	SR4	2/8/2016 18:21	16.04	86.0	6.87	2.7
SR4	2/8/2016 0:26	16.00	90.9	7.25	1.2	SR4	2/8/2016 6:26	15.74	95.3	7.60	3.3	SR4	2/8/2016 12:26	15.92	90.1	7.19	3.3	SR4	2/8/2016 18:26	16.04	86.2	6.89	2.9
SR4	2/8/2016 0:31	16.00	92.1	7.34	2.2	SR4	2/8/2016 6:31	15.71	95.3	7.61	2.3	SR4	2/8/2016 12:31	15.89	89.5	7.14	2.8	SR4	2/8/2016 18:31	16.03	86.1	6.88	2.6
SR4	2/8/2016 0:36	16.00	97.1	7.73	2.3	SR4	2/8/2016 6:36	15.71	97.5	7.78	2.0	SR4	2/8/2016 12:36	15.88	91.0	7.26	1.7	SR4	2/8/2016 18:36	16.01	85.8	6.86	2.4
SR4	2/8/2016 0:41	16.00	97.9	7.80	2.6	SR4	2/8/2016 6:41	15.69	95.3	7.61	2.8	SR4	2/8/2016 12:41	15.89	92.0	7.34	2.7	SR4	2/8/2016 18:41	16.01	85.5	6.83	1.9
SR4	2/8/2016 0:46	16.00	98.0	7.81	2.2	SR4	2/8/2016 6:46	15.71	97.6	7.79	2.4	SR4	2/8/2016 12:46	15.95	91.3	7.28	2.4	SR4	2/8/2016 18:46	16.01	85.5	6.83	2.1
SR4	2/8/2016 0:51	16.00	97.7	7.78	4.3	SR4	2/8/2016 6:51	15.71	96.2	7.68	1.7	SR4	2/8/2016 12:51	15.94	92.0	7.33	2.0	SR4	2/8/2016 18:51	16.00	85.3	6.82	2.8
SR4	2/8/2016 0:56	15.99	97.8	7.79	2.4	SR4	2/8/2016 6:56	15.71	94.9	7.57	1.9	SR4	2/8/2016 12:56	15.95	92.7	7.40	1.9	SR4	2/8/2016 18:56	16.01	85.5	6.83	2.0
SR4	2/8/2016 1:01	16.00	98.7	7.87	4.2	SR4	2/8/2016 7:01	15.71	95.6	7.63	4.9	SR4	2/8/2016 13:01	16.01	91.4	7.29	2.9	SR4	2/8/2016 19:01	16.01	85.7	6.84	1.8
SR4	2/8/2016 1:06	16.00	99.1	7.90	1.2	SR4	2/8/2016 7:06	15.70	94.2	7.52	2.9	SR4	2/8/2016 13:06	16.03	94.0	7.50	3.2	SR4	2/8/2016 19:06	15.99	85.7	6.85	3.2
SR4	2/8/2016 1:11	16.03	99.1	7.90	2.4	SR4	2/8/2016 7:11	15.71	96.1	7.67	3.1	SR4	2/8/2016 13:11	16.06	93.5	7.46	2.6	SR4	2/8/2016 19:11	16.00	85.1	6.80	2.6
SR4	2/8/2016 1:16	16.06	99.6	7.93	2.3	SR4	2/8/2016 7:16	15.71	96.9	7.73	3.4	SR4	2/8/2016 13:16	16.11	90.5	7.22	2.8	SR4	2/8/2016 19:16	16.00	84.9	6.79	2.3
SR4	2/8/2016 1:21	16.04	100.0	7.97	1.8	SR4	2/8/2016 7:21	15.72	97.2	7.76	3.1	SR4	2/8/2016 13:21	16.15	90.8	7.25	3.1	SR4	2/8/2016 19:21	16.01	84.8	6.78	2.1
SR4	2/8/2016 1:26	16.02	99.6	7.93	3.8	SR4	2/8/2016 7:26	15.72	97.5	7.78	1.9	SR4	2/8/2016 13:26	16.17	90.9	7.25	2.8	SR4	2/8/2016 19:26	16.01	85.1	6.81	1.8
SR4	2/8/2016 1:31	16.02	100.0	7.97	1.5	SR4	2/8/2016 7:31	15.72	95.2	7.60	3.6	SR4	2/8/2016 13:31	16.15	91.7	7.32	3.0	SR4	2/8/2016 19:31	16.01	85.8	6.85	1.5
SR4	2/8/2016 1:36	16.03	99.9	7.96	2.8	SR4	2/8/2016 7:36	15.72	95.1	7.60	3.1	SR4	2/8/2016 13:36	16.26	92.0	7.34	2.8	SR4	2/8/2016 19:36	16.01	85.7	6.85	1.5
SR4	2/8/2016 1:41	16.03	99.8	7.95	2.2	SR4	2/8/2016 7:41	15.74	94.7	7.56	3.3	SR4	2/8/2016 13:41	16.10	91.5	7.30	2.8	SR4	2/8/2016 19:41	16.00	88.0	7.04	2.6
SR4	2/8/2016 1:46	16.02	100.0	7.97	1.6	SR4	2/8/2016 7:46	15.74	95.1	7.59	3.1	SR4	2/8/2016 13:46	16.07	90.4	7.22	3.8	SR4	2/8/2016 19:46	16.00	85.6	6.84	1.5
SR4	2/8/2016 1:51	16.02	99.6	7.93	1.6	SR4	2/8/2016 7:51	15.74	94.8	7.57	7.9	SR4	2/8/2016 13:51	16.03	90.3	7.21	2.3	SR4	2/8/2016 19:51	16.00	87.0	6.95	1.1
SR4	2/8/2016 1:56	16.02	99.9	7.96	1.3	SR4	2/8/2016 7:56	15.74	97.6	7.79	3.2	SR4	2/8/2016 13:56	16.08	91.5	7.30	2.5	SR4	2/8/2016 19:56	15.99	87.5	7.00	3.5
SR4	2/8/2016 2:01	16.00	100.2	7.98	2.9	SR4	2/8/2016 8:01	15.73	94.9	7.57	1.7	SR4	2/8/2016 14:01	16.12	90.8	7.25	1.4	SR4	2/8/2016 20:01	15.99	85.8	6.86	2.1
SR4	2/8/2016 2:06	15.99	99.9	7.95	3.5	SR4	2/8/2016 8:06	15.74	93.9	7.50	3.7	SR4	2/8/2016 14:06	16.15	90.7	7.24	2.2	SR4	2/8/2016 20:06	16.00	87.8	7.02	2.5
SR4	2/8/2016 2:11	15.99	100.0	7.97	2.8	SR4	2/8/2016 8:11	15.77	93.7	7.48	3.3	SR4	2/8/2016 14:11	16.06	89.5	7.14	2.4	SR4	2/8/2016 20:11	16.00	86.7	6.93	1.5
SR4	2/8/2016 2:16	15.98	100.0	7.97	3.4	SR4	2/8/2016 8:16	15.78	93.3	7.45	2.0	SR4	2/8/2016 14:16	16.04	88.9	7.10	2.3	SR4	2/8/2016 20:16	16.00	90.4	7.23	2.4
SR4	2/8/2016 2:21	15.98	99.6	7.94	2.7	SR4	2/8/2016 8:21	15.78	93.3	7.45	5.7	SR4	2/8/2016 14:21	16.07	90.1	7.20	1.7	SR4	2/8/2016 20:21	15.99	89.0	7.12	2.4
SR4	2/8/2016 2:26	15.98	99.8	7.95	1.6	SR4	2/8/2016 8:26	15.79	93.0	7.42	4.0	SR4	2/8/2016 14:26	16.06	90.6	7.24	1.4	SR4	2/8/2016 20:26	16.00	88.1	7.04	2.1
SR4	2/8/2016 2:31	15.98	99.7	7.94	2.2	SR4	2/8/2016 8:31	15.79	93.2	7.44	3.4	SR4	2/8/2016 14:31	16.05	90.5	7.22	1.7	SR4	2/8/2016 20:31	15.99	93.4	7.47	2.0
SR4	2/8/2016 2:36	15.98	99.2	7.91	1.9	SR4	2/8/2016 8:36	15.79	93.3	7.45	2.8	SR4	2/8/2016 14:36	16.10	91.3	7.29	2.4	SR4	2/8/2016 20:36	15.99	92.6	7.40	2.5
SR4	2/8/2016 2:41	15.97	99.4	7.92	2.0	SR4	2/8/2016 8:41	15.80	90.9	7.26	3.0	SR4	2/8/2016 14:41	16.18	90.9	7.26	6.9	SR4	2/8/2016 20:41	15.98	96.0	7.68	2.2
SR4	2/8/2016 2:46	15.97	99.1	7.90	2.5	SR4	2/8/2016 8:46	15.81	91.0	7.27	2.0	SR4	2/8/2016 14:46	16.26	90.5	7.22	3.2	SR4	2/8/2016 20:46	15.98	95.9	7.67	2.2
SR4	2/8/2016 2:51	15.96	99.5	7.93	2.6	SR4	2/8/2016 8:51	15.82	91.0	7.26	1.6	SR4	2/8/2016 14:51	16.09	90.8	7.25	3.2	SR4	2/8/2016 20:51	15.98	95.6	7.65	1.4
SR4	2/8/2016 2:56	15.96	99.4	7.92	2.2	SR4	2/8/2016 8:56	15.80	90.7	7.24	2.9	SR4	2/8/2016 14:56	16.09	91.2	7.28	2.7	SR4	2/8/2016 20:56	15.98	95.6	7.64	1.5
SR4	2/8/2016 3:01	15.95	99.3	7.91	3.9	SR4	2/8/2016 9:01	15.81	92.0	7.34	2.9	SR4	2/8/2016 15:01	16.06	90.4	7.22	2.7	SR4	2/8/2016 21:01	15.98	95.6	7.65	2.5
SR4	2/8/2016 3:06	15.95	98.7	7.87	2.9	SR4	2/8/2016 9:06	15.82	90.5	7.23	4.0	SR4	2/8/2016 15:06	16.05	90.8	7.25	3.0	SR4	2/8/2016 21:06	15.98	96.0	7.67	2.0
SR4	2/8/2016 3:11	15.94	98.4	7.84	8.0	SR4	2/8/2016 9:11	15.83	91.6	7.31	3.0	SR4	2/8/2016 15:11	16.05	90.7	7.24	2.8	SR4	2/8/2016 21:11	15.97	95.5	7.64	2.7
SR4	2/8/2016 3:16	15.91	99.0	7.89	3.1	SR4	2/8/2016 9:16	15.84	90.6	7.23	2.1	SR4	2/8/2016 15:16	16.05	90.0	7.19	4.1	SR4	2/8/2016 21:16	15.97	95.8	7.66	1.5
SR4	2/8/2016 3:21	15.91	98.6	7.86	3.1	SR4	2/8/2016 9:21	15.85	90.6	7.24	2.3	SR4	2/8/2016 15:21	16.04	89.7	7.16	2.8	SR4	2/8/2016 21:21	15.97	95.8	7.66	1.5
SR4	2/8/2016 3:26	15.91	96.4	7.68	1.7	SR4	2/8/2016 9:26	15.85	89.8	7.17	1.4	SR4	2/8/2016 15:26	16.01	89.5	7.14	4.1	SR4	2/8/2016 21:26	15.97	95.8	7.66	1.9
SR4	2/8/2016 3:31	15.91	97.5	7.77	1.4	SR4	2/8/2016 9:31	15.86	91.2	7.28	3.8	SR4	2/8/2016 15:31	16.03	90.1	7.19	2.0	SR4	2/8/2016 21:31	15.97	95.3	7.62	1.2
SR4	2/8/2016 3:36	15.91	96.7	7.70	1.7	SR4	2/8/2016 9:36	15.87	92.4	7.38	3.3	SR4	2/8/2016 15:36	16.08	90.6	7.23	2.6	SR4	2/8/2016 21:36	15.97	94.9	7.59	1.3
SR4	2/8/2016 3:41	15.90	96.3	7.68	3.2	SR4	2/8/2016 9:41	15.88	91.8	7.33	1.4	SR4	2/8/2016 15:41	16.10	90.4	7.22	1.9	SR4	2/8/2016 21:41	15.97	95.3	7.62	0.7
SR4	2/8/2016 3:46	15.88	95.2	7.59	2.7	SR4	2/8/2016 9:46	15.90	90.3	7.21	2.6	SR4	2/8/2016 15:46	16.06	89.8	7.17	3.7	SR4	2/8/2016 21:46	15.97	95.4	7.63	1.2
SR4	2/8/2016 3:51	15.88	94.2	7.51	2.5	SR4	2/8/2016 9:51	15.89	91.2	7.28	4.4	SR4	2/8/2016 15:51	16.05	90.4	7.21	2.0	SR4	2/8/2016 21:51	15.97	95.0	7.59	2.7
SR4	2/8/2016 3:56	15.87	95.5	7.62	2.0	SR4	2/8/2016 9:56	15.90	89.4	7.14	2.6	SR4	2/8/2016 15:56	16.09	88.9	7.10	2.4	SR4	2/8/2016 21:56	15.97	95.8	7.66	2.8
SR4	2/8/2016 4:01	15.88	94.6	7.54	2.2	SR4	2/8/2016 10:01	15.89	90.1	7.19	2.4	SR4	2/8/2016 16:01	16.11	91.4	7.29	2.5	SR4	2/8/2016 22:01	15.97	96.4	7.71	1.7
SR4	2/8/2016 4:06	15.87	95.4	7.61	1.6	SR4	2/8/2016 10:06	15.90	90.3	7.21	3.5	SR4	2/8/2016 16:06	16.11	90.9	7.25	2.8	SR4	2/8/2016 22:06	15.97	93.2	7.45	1.8
SR4	2/8/2016 4:11	15.87	94.3	7.52	2.4	SR4	2/8/2016 10:11	15.89	89.6	7.15	2.0	SR4	2/8/2016 16:11	16.11	90.0	7.19	3.0	SR4	2/8/2016 22:11	15.96	95.0	7.59	1.8
SR4	2/8/2016 4:16	15.86	95.3	7.61	2.5	SR4	2/8/2016 10:16	15.88	89.3	7.13	2.4	SR4	2/8/2016 16:16	16.12	90.4	7.22	2.4	SR4	2/8/2016 22:16	15.96	95.9	7.66	2.0
SR4	2/8/2016 4:21	15.85	98.4	7.85	4.1	SR4	2/8/2016 10:21	15.89	88.7	7.09	2.5	SR4	2/8/2016 16:21	16.10	91.1	7.27	2.6	SR4	2/8/2016 22:21	15.96	95.1	7.60	2.7
SR4	2/8/2016 4:26	15.85	100.1	7.99	2.4	SR4	2/8/2016 10:26	15.90	89.0	7.11	3.6	SR4	2/8/2016 16:26	16.46	91.1	7.28	2.3	SR4	2/8/2016 22:26	15.95	95.4	7.63	2.7
SR4	2/8/2016 4:31	15.85	100.1	7.99	1.7	SR4	2/8/2016 10:31	15.93	87.9	7.02	1.4	SR4	2/8/2016 16:31	16.40	91.3	7.29	2.8	SR4	2/8/2016 22:31	15.95	96.1	7.67	2.1
SR4	2/8/2016 4:36	15.85	97.1	7.75	2.4	SR4	2/8/2016 10:36	15.92	88.4	7.06	2.8	SR4	2/8/2016 16:36	16.30	90.1	7.20	3.7	SR4	2/8/2016 22:36	15.95	96.9	7.73	2.5
SR4	2/8/2016 4:41	15.84	97.4	7.77	1.4	SR4	2/8/2016 10:41	15.93	87.7	7.01	2.7	SR4	2/8/2016 16:41	16.16	89.3	7.13	3.3	SR4	2/8/2016 22:41	15.95	95.8	7.64	1.7
SR4	2/8/2016 4:46	15.82	99.5	7.94	2.1	SR4	2/8/2016 10:46	15.92	89.4	7.14	0.8	SR4	2/8/2016 16:46	16.15	89.0	7.11	3.3	SR4	2/8/2016 22:46	15.94	94.8	7.56	1.9
SR4	2/8/2016 4:51	15.79	99.6	7.95	2.4	SR4	2/8/2016 10:51	15.95	87.6	6.99	2.3	SR4	2/8/2016 16:51	16.16	89.0	7.11	3.9	SR4	2/8/2016 22:51	15.94	94.6	7.53	2.1
SR4	2/8/2016 4:56	15.79	98.3	7.84	3.1	SR4	2/8/2016 10:56	15.94	87.3	6.97	6.5	SR4	2/8/2016 16:56	16.20	89.7	7.17	2.7	SR4	2/8/2016 22:56	15.94	94.4	7.51	1.9
SR4	2/8/2016 5:01	15.77	99.5	7.94	2.5	SR4	2/8/2016 11:01	15.97	87.3	6.97	2.6	SR4	2/8/2016 17:01	16.16	87.8	7.01	3.2	SR4	2/8/2016 23:01	15.94	94.1	7.50	1.6
SR4	2/8/2016 5:06	15.77	98.9	7.89	2.4	SR4	2/8/2016 11:06	15.98	87.0	6.94	2.7	SR4	2/8/2016 17:06	16.12	89.9	7.18	3.6	SR4	2/8/2016 23:06	15.94	94.3	7.51	1.8
SR4	2/8/2016 5:11	15.76	97.9	7.81	1.8	SR4	2/8/2016 11:11	15.96	87.1	6.95	2.3	SR4	2/8/2016 17:11	16.06	86.2	6.89	2.9	SR4	2/8/2016 23:11	15.94	94.5	7.53	1.9
SR4	2/8/2016 5:16	15.76	97.7	7.80	1.5	SR4	2/8/2016 11:16	15.96	87.1	6.95	2.5	SR4	2/8/2016 17:16	16.08	86.6	6.92	3.4	SR4	2/8/2016 23:16	15.94	94.7	7.51	2.0
SR4	2/8/2016 5:21	15.76	96.0	7.66	7.6	SR4	2/8/2016 11:21	15.95	87.3	6.97	2.4	SR4	2/8/2016 17:21	16.06	87.6	7.00	5.2	SR4	2/8/2016 23:21	15.94	94.6	7.54	2.6
SR4	2/8/2016 5:26	15.76	98.8	7.88	2.7	SR4	2/8/2016 11:26	15.96	88.4	7.05	2.1	SR4	2/8/2016 17:26	16.09	85.7	6.85	3.9	SR4	2/8/2016 23:26	15.93	91.2	7.26	1.3
SR4	2/8/2016 5:31	15.75	96.3	7.68	1.6	SR4	2/8/2016 11:31	15.96	88.0	7.03	2.1	SR4	2/8/2016 17:31	16.11	88.2	7.05	3.9	SR4	2/8/2016 23:31	15.93	95.4	7.57	1.2
SR4	2/8/2016 5:36	15.75	98.8	7.88	2.1	SR4	2/8/2016 11:36	15.95	88.3	7.04	2.5	SR4	2/8/2016 17:36	16.11	86.7	6.93	3.0	SR4	2/8/2016 23:36	15.93	94.8	7.52	2.2
SR4	2/8/2016 5:41	15.74	98.9	7.89	1.6	SR4	2/8/2016 11:41	15.95	89.1	7.11	3.4	SR4	2/8/2016 17:41	16.09	86.8	6.94	2.2	SR4	2/8/2016 23:41	15.93	94.7	7.54	1.6
SR4	2/8/2016 5:46	15.74	95.8	7.64	1.9	SR4	2/8/2016 11:46	15.94	89.7	7.16	3.2	SR4	2/8/2016 17:46	16.13	86.4	6.91	2.8	SR4	2/8/2016 23:46	15.93	93.6	7.47	2.2
SR4	2/8/2016 5:51	15.75	96.0	7.66	2.1	SR4	2/8/2016 11:51	15.89	90.8	7.25	4.7	SR4	2/8/2016 17:51	16.07	86.8	6.93	3.4	SR4	2/8/2016 23:51	15.93	94.8	7.53	2.1
SR4	2/8/2016 5:56	15.75	95.8	7.65	3.4	SR4	2/8/2016 11:56	15.89	90.5	7.22	3.3	SR4	2/8/2016 17:56	16.04	87.0	6.95	3.2	SR4	2/8/2016 23:56	15.93	95.2	7.56	1.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	2/8/2016 0:00	15.64	95.2	7.82	1.4	SR5	2/8/2016 6:00	15.45	96.5	8.00	2.9	SR5	2/8/2016 12:00	15.69	93.9	7.72	1.4	SR5	2/8/2016 18:00	15.79	98.1	8.06	1.6
SR5	2/8/2016 0:05	15.65	95.2	7.82	1.5	SR5	2/8/2016 6:05	15.44	96.2	7.97	2.9	SR5	2/8/2016 12:05	15.66	95.1	7.82	1.7	SR5	2/8/2016 18:05	15.79	97.7	8.02	2.1
SR5	2/8/2016 0:10	15.61	95.4	7.84	2.2	SR5	2/8/2016 6:10	15.43	96.3	7.98	2.9	SR5	2/8/2016 12:10	15.65	94.7	7.78	1.6	SR5	2/8/2016 18:10	15.80	98.0	8.05	1.7
SR5	2/8/2016 0:15	15.63	95.5	7.85	2.3	SR5	2/8/2016 6:15	15.42	96.6	8.01	2.6	SR5	2/8/2016 12:15	15.78	95.3	7.82	1.6	SR5	2/8/2016 18:15	15.81	97.8	8.03	1.7
SR5	2/8/2016 0:20	15.63	95.5	7.85	2.0	SR5	2/8/2016 6:20	15.42	96.1	7.96	2.3	SR5	2/8/2016 12:20	15.66	94.9	7.80	1.5	SR5	2/8/2016 18:20	15.81	97.9	8.03	1.9
SR5	2/8/2016 0:25	15.63	95.7	7.86	2.0	SR5	2/8/2016 6:25	15.41	95.7	7.93	2.8	SR5	2/8/2016 12:25	15.63	95.7	7.88	2.2	SR5	2/8/2016 18:25	15.84	97.9	8.03	2.0
SR5	2/8/2016 0:30	15.63	95.4	7.84	2.1	SR5	2/8/2016 6:30	15.43	96.0	7.95	2.7	SR5	2/8/2016 12:30	15.62	95.4	7.85	1.6	SR5	2/8/2016 18:30	15.87	98.1	8.04	1.9
SR5	2/8/2016 0:35	15.63	95.4	7.83	1.9	SR5	2/8/2016 6:35	15.42	95.8	7.94	2.6	SR5	2/8/2016 12:35	15.63	95.3	7.84	1.9	SR5	2/8/2016 18:35	15.88	98.6	8.08	2.1
SR5	2/8/2016 0:40	15.60	95.7	7.87	2.4	SR5	2/8/2016 6:40	15.43	95.5	7.91	2.4	SR5	2/8/2016 12:40	15.62	95.5	7.86	1.9	SR5	2/8/2016 18:40	15.87	98.9	8.11	2.1
SR5	2/8/2016 0:45	15.62	95.4	7.84	2.1	SR5	2/8/2016 6:45	15.42	95.6	7.92	2.2	SR5	2/8/2016 12:45	15.64	95.8	7.88	2.1	SR5	2/8/2016 18:45	15.86	98.5	8.07	2.1
SR5	2/8/2016 0:50	15.61	95.0	7.81	2.4	SR5	2/8/2016 6:50	15.42	95.8	7.94	2.4	SR5	2/8/2016 12:50	15.62	95.5	7.86	2.3	SR5	2/8/2016 18:50	15.86	98.0	8.04	2.0
SR5	2/8/2016 0:55	15.59	95.5	7.86	1.9	SR5	2/8/2016 6:55	15.42	95.3	7.89	2.6	SR5	2/8/2016 12:55	15.63	95.5	7.86	1.9	SR5	2/8/2016 18:55	15.86	98.1	8.04	2.1
SR5	2/8/2016 1:00	15.59	95.4	7.85	1.9	SR5	2/8/2016 7:00	15.43	95.1	7.88	2.6	SR5	2/8/2016 13:00	15.63	95.6	7.86	1.8	SR5	2/8/2016 19:00	15.83	99.1	8.13	2.4
SR5	2/8/2016 1:05	15.58	95.3	7.84	2.1	SR5	2/8/2016 7:05	15.44	94.9	7.85	2.4	SR5	2/8/2016 13:05	15.62	95.6	7.86	2.8	SR5	2/8/2016 19:05	15.83	99.2	8.14	1.9
SR5	2/8/2016 1:10	15.60	95.5	7.86	2.3	SR5	2/8/2016 7:10	15.43	94.9	7.86	2.1	SR5	2/8/2016 13:10	15.63	95.6	7.86	2.3	SR5	2/8/2016 19:10	15.82	97.4	7.99	2.2
SR5	2/8/2016 1:15	15.61	95.2	7.83	1.9	SR5	2/8/2016 7:15	15.43	94.7	7.84	2.9	SR5	2/8/2016 13:15	15.64	95.2	7.83	2.7	SR5	2/8/2016 19:15	15.80	96.7	7.94	1.5
SR5	2/8/2016 1:20	15.60	95.4	7.85	2.4	SR5	2/8/2016 7:20	15.44	94.5	7.82	2.2	SR5	2/8/2016 13:20	15.66	95.7	7.87	1.5	SR5	2/8/2016 19:20	15.79	96.6	7.93	2.0
SR5	2/8/2016 1:25	15.61	95.4	7.85	2.3	SR5	2/8/2016 7:25	15.43	94.5	7.82	2.1	SR5	2/8/2016 13:25	15.65	96.1	7.90	1.7	SR5	2/8/2016 19:25	15.78	97.3	7.99	2.0
SR5	2/8/2016 1:30	15.61	95.1	7.83	1.8	SR5	2/8/2016 7:30	15.43	94.1	7.79	2.2	SR5	2/8/2016 13:30	15.65	96.1	7.90	1.6	SR5	2/8/2016 19:30	15.78	96.5	7.92	1.8
SR5	2/8/2016 1:35	15.60	95.2	7.83	2.0	SR5	2/8/2016 7:35	15.42	94.0	7.78	2.2	SR5	2/8/2016 13:35	15.65	95.7	7.87	2.0	SR5	2/8/2016 19:35	15.78	95.7	7.85	1.6
SR5	2/8/2016 1:40	15.60	95.2	7.84	2.3	SR5	2/8/2016 7:40	15.37	94.3	7.82	2.2	SR5	2/8/2016 13:40	15.66	95.7	7.87	1.8	SR5	2/8/2016 19:40	15.78	96.1	7.89	1.5
SR5	2/8/2016 1:45	15.60	95.4	7.85	2.4	SR5	2/8/2016 7:45	15.37	94.2	7.81	2.0	SR5	2/8/2016 13:45	15.66	95.5	7.85	1.4	SR5	2/8/2016 19:45	15.74	95.8	7.87	1.6
SR5	2/8/2016 1:50	15.61	95.5	7.85	2.7	SR5	2/8/2016 7:50	15.43	93.7	7.76	1.9	SR5	2/8/2016 13:50	15.67	95.4	7.84	1.7	SR5	2/8/2016 19:50	15.74	96.0	7.88	1.5
SR5	2/8/2016 1:55	15.62	95.5	7.86	2.0	SR5	2/8/2016 7:55	15.37	94.1	7.80	2.0	SR5	2/8/2016 13:55	15.65	95.6	7.87	2.0	SR5	2/8/2016 19:55	15.75	95.1	7.81	1.5
SR5	2/8/2016 2:00	15.62	95.3	7.84	2.0	SR5	2/8/2016 8:00	15.39	94.4	7.82	2.1	SR5	2/8/2016 14:00	15.67	95.3	7.84	1.4	SR5	2/8/2016 20:00	15.75	95.5	7.84	1.5
SR5	2/8/2016 2:05	15.61	95.4	7.85	2.5	SR5	2/8/2016 8:05	15.40	94.1	7.80	2.3	SR5	2/8/2016 14:05	15.69	95.7	7.86	1.5	SR5	2/8/2016 20:05	15.76	95.8	7.87	1.7
SR5	2/8/2016 2:10	15.57	95.5	7.86	2.7	SR5	2/8/2016 8:10	15.37	93.9	7.79	2.2	SR5	2/8/2016 14:10	15.67	96.0	7.89	1.7	SR5	2/8/2016 20:10	15.71	95.0	7.80	1.7
SR5	2/8/2016 2:15	15.52	96.3	7.95	2.4	SR5	2/8/2016 8:15	15.42	93.4	7.73	1.8	SR5	2/8/2016 14:15	15.68	95.8	7.87	2.0	SR5	2/8/2016 20:15	15.71	95.2	7.82	1.6
SR5	2/8/2016 2:20	15.51	96.8	7.99	2.3	SR5	2/8/2016 8:20	15.44	93.4	7.73	1.8	SR5	2/8/2016 14:20	15.68	95.6	7.86	1.5	SR5	2/8/2016 20:20	15.67	95.0	7.80	2.3
SR5	2/8/2016 2:25	15.52	96.5	7.97	2.5	SR5	2/8/2016 8:25	15.43	93.4	7.73	1.8	SR5	2/8/2016 14:25	15.70	95.9	7.88	1.3	SR5	2/8/2016 20:25	15.68	94.7	7.78	3.3
SR5	2/8/2016 2:30	15.48	96.7	8.00	2.3	SR5	2/8/2016 8:30	15.43	93.9	7.77	1.9	SR5	2/8/2016 14:30	15.70	96.5	7.93	1.4	SR5	2/8/2016 20:30	15.69	94.8	7.79	1.6
SR5	2/8/2016 2:35	15.45	96.9	8.01	2.3	SR5	2/8/2016 8:35	15.38	93.9	7.78	1.8	SR5	2/8/2016 14:35	15.72	96.4	7.92	1.5	SR5	2/8/2016 20:35	15.66	94.9	7.80	3.4
SR5	2/8/2016 2:40	15.46	96.9	8.01	2.8	SR5	2/8/2016 8:40	15.36	93.6	7.76	2.6	SR5	2/8/2016 14:40	15.72	96.8	7.95	2.4	SR5	2/8/2016 20:40	15.67	94.6	7.78	2.3
SR5	2/8/2016 2:45	15.48	97.0	8.02	2.7	SR5	2/8/2016 8:45	15.39	92.7	7.67	1.6	SR5	2/8/2016 14:45	15.72	96.6	7.93	1.4	SR5	2/8/2016 20:45	15.66	94.3	7.75	1.7
SR5	2/8/2016 2:50	15.45	97.3	8.05	3.3	SR5	2/8/2016 8:50	15.36	92.9	7.70	1.6	SR5	2/8/2016 14:50	15.77	97.3	7.98	1.7	SR5	2/8/2016 20:50	15.66	94.6	7.78	1.6
SR5	2/8/2016 2:55	15.46	97.1	8.03	3.1	SR5	2/8/2016 8:55	15.41	92.9	7.69	1.7	SR5	2/8/2016 14:55	15.76	97.2	7.98	1.4	SR5	2/8/2016 20:55	15.66	94.2	7.75	1.7
SR5	2/8/2016 3:00	15.47	96.7	8.00	3.1	SR5	2/8/2016 9:00	15.46	93.6	7.73	1.7	SR5	2/8/2016 15:00	15.78	97.9	8.04	1.5	SR5	2/8/2016 21:00	15.65	94.6	7.78	1.7
SR5	2/8/2016 3:05	15.47	96.8	8.01	3.5	SR5	2/8/2016 9:05	15.45	94.0	7.77	1.8	SR5	2/8/2016 15:05	15.78	97.7	8.02	1.6	SR5	2/8/2016 21:05	15.65	94.5	7.77	2.4
SR5	2/8/2016 3:10	15.48	97.0	8.02	3.7	SR5	2/8/2016 9:10	15.44	93.6	7.74	1.8	SR5	2/8/2016 15:10	15.79	97.8	8.02	1.8	SR5	2/8/2016 21:10	15.63	94.6	7.78	2.0
SR5	2/8/2016 3:15	15.48	97.0	8.02	3.4	SR5	2/8/2016 9:15	15.46	94.0	7.77	1.8	SR5	2/8/2016 15:15	15.80	98.0	8.04	1.4	SR5	2/8/2016 21:15	15.63	94.8	7.79	2.0
SR5	2/8/2016 3:20	15.48	96.7	8.00	3.4	SR5	2/8/2016 9:20	15.47	93.7	7.74	1.8	SR5	2/8/2016 15:20	15.82	98.1	8.05	1.6	SR5	2/8/2016 21:20	15.64	94.8	7.79	2.6
SR5	2/8/2016 3:25	15.49	97.0	8.02	3.4	SR5	2/8/2016 9:25	15.45	93.2	7.71	1.8	SR5	2/8/2016 15:25	15.83	98.4	8.07	2.0	SR5	2/8/2016 21:25	15.64	94.9	7.80	2.0
SR5	2/8/2016 3:30	15.48	97.0	8.03	3.0	SR5	2/8/2016 9:30	15.45	93.2	7.71	1.6	SR5	2/8/2016 15:30	15.83	98.4	8.07	1.6	SR5	2/8/2016 21:30	15.63	94.2	7.75	1.4
SR5	2/8/2016 3:35	15.47	97.2	8.04	3.0	SR5	2/8/2016 9:35	15.47	93.6	7.74	1.6	SR5	2/8/2016 15:35	15.84	98.2	8.06	1.6	SR5	2/8/2016 21:35	15.64	94.8	7.79	2.7
SR5	2/8/2016 3:40	15.48	97.1	8.04	4.7	SR5	2/8/2016 9:40	15.46	93.2	7.71	1.5	SR5	2/8/2016 15:40	15.84	98.1	8.04	1.5	SR5	2/8/2016 21:40	15.63	94.4	7.76	1.8
SR5	2/8/2016 3:45	15.48	97.3	8.05	4.0	SR5	2/8/2016 9:45	15.48	93.5	7.72	1.6	SR5	2/8/2016 15:45	15.83	97.9	8.03	1.5	SR5	2/8/2016 21:45	15.64	94.4	7.77	2.1
SR5	2/8/2016 3:50	15.46	97.3	8.05	3.4	SR5	2/8/2016 9:50	15.49	94.0	7.76	1.5	SR5	2/8/2016 15:50	15.84	98.6	8.09	1.5	SR5	2/8/2016 21:50	15.63	94.4	7.77	1.6
SR5	2/8/2016 3:55	15.46	97.1	8.04	3.9	SR5	2/8/2016 9:55	15.51	94.1	7.77	1.4	SR5	2/8/2016 15:55	15.84	98.1	8.05	1.4	SR5	2/8/2016 21:55	15.64	94.1	7.74	2.5
SR5	2/8/2016 4:00	15.46	96.9	8.03	3.8	SR5	2/8/2016 10:00	15.51	93.8	7.74	1.4	SR5	2/8/2016 16:00	15.85	98.2	8.05	1.4	SR5	2/8/2016 22:00	15.63	93.2	7.67	1.6
SR5	2/8/2016 4:05	15.46	97.1	8.04	3.1	SR5	2/8/2016 10:05	15.51	93.5	7.72	1.5	SR5	2/8/2016 16:05	15.83	98.2	8.05	1.5	SR5	2/8/2016 22:05	15.60	93.7	7.71	1.8
SR5	2/8/2016 4:10	15.45	97.2	8.05	3.7	SR5	2/8/2016 10:10	15.52	93.6	7.73	1.6	SR5	2/8/2016 16:10	15.83	98.3	8.06	1.5	SR5	2/8/2016 22:10	15.57	94.0	7.74	1.7
SR5	2/8/2016 4:15	15.46	97.0	8.03	3.3	SR5	2/8/2016 10:15	15.52	93.4	7.71	1.2	SR5	2/8/2016 16:15	15.83	98.1	8.05	1.6	SR5	2/8/2016 22:15	15.62	94.9	7.80	3.1
SR5	2/8/2016 4:20	15.46	96.7	8.00	3.2	SR5	2/8/2016 10:20	15.53	93.2	7.69	1.5	SR5	2/8/2016 16:20	15.83	98.8	8.11	1.5	SR5	2/8/2016 22:20	15.63	96.1	7.90	2.6
SR5	2/8/2016 4:25	15.45	96.7	8.01	3.1	SR5	2/8/2016 10:25	15.54	93.6	7.72	1.6	SR5	2/8/2016 16:25	15.85	98.7	8.09	2.0	SR5	2/8/2016 22:25	15.63	96.2	7.91	2.8
SR5	2/8/2016 4:30	15.45	95.7	7.93	3.6	SR5	2/8/2016 10:30	15.55	93.3	7.69	1.5	SR5	2/8/2016 16:30	15.92	99.7	8.16	2.1	SR5	2/8/2016 22:30	15.63	96.5	7.93	2.8
SR5	2/8/2016 4:35	15.44	95.6	7.92	2.3	SR5	2/8/2016 10:35	15.55	93.5	7.71	1.5	SR5	2/8/2016 16:35	15.95	100.6	8.23	1.8	SR5	2/8/2016 22:35	15.63	96.4	7.92	3.6
SR5	2/8/2016 4:40	15.46	96.1	7.96	3.1	SR5	2/8/2016 10:40	15.57	94.5	7.79	1.4	SR5	2/8/2016 16:40	15.95	100.6	8.23	2.2	SR5	2/8/2016 22:40	15.63	96.3	7.92	2.9
SR5	2/8/2016 4:45	15.46	95.9	7.94	2.7	SR5	2/8/2016 10:45	15.58	94.6	7.79	1.8	SR5	2/8/2016 16:45	15.92	99.5	8.15	2.7	SR5	2/8/2016 22:45	15.63	96.0	7.89	2.9
SR5	2/8/2016 4:50	15.45	95.7	7.93	2.7	SR5	2/8/2016 10:50	15.58	94.3	7.77	1.7	SR5	2/8/2016 16:50	15.90	99.4	8.15	1.7	SR5	2/8/2016 22:50	15.63	96.2	7.91	2.6
SR5	2/8/2016 4:55	15.42	95.8	7.93	2.5	SR5	2/8/2016 10:55	15.58	94.3	7.77	1.4	SR5	2/8/2016 16:55	15.86	98.3	8.06	1.6	SR5	2/8/2016 22:55	15.63	96.0	7.90	3.2
SR5	2/8/2016 5:00	15.43	96.0	7.95	2.9	SR5	2/8/2016 11:00	15.59	93.9	7.73	1.3	SR5	2/8/2016 17:00	15.86	98.4	8.07	1.5	SR5	2/8/2016 23:00	15.63	95.9	7.88	3.9
SR5	2/8/2016 5:05	15.43	96.7	8.01	3.4	SR5	2/8/2016 11:05	15.60	93.6	7.71	1.3	SR5	2/8/2016 17:05	15.85	98.8	8.10	1.7	SR5	2/8/2016 23:05	15.63	95.9	7.88	2.7
SR5	2/8/2016 5:10	15.45	96.3	7.97	2.9	SR5	2/8/2016 11:10	15.61	94.2	7.76	1.5	SR5	2/8/2016 17:10	15.83	98.5	8.08	1.4	SR5	2/8/2016 23:10	15.63	96.0	7.89	2.9
SR5	2/8/2016 5:15	15.43	96.4	7.99	3.0	SR5	2/8/2016 11:15	15.61	93.8	7.72	1.5	SR5	2/8/2016 17:15	15.81	98.3	8.07	1.6	SR5	2/8/2016 23:15	15.63	95.7	7.87	2.8
SR5	2/8/2016 5:20	15.42	96.4	7.99	3.0	SR5	2/8/2016 11:20	15.66	93.9	7.72	1.2	SR5	2/8/2016 17:20	15.79	98.9	8.12	1.4	SR5	2/8/2016 23:20	15.63	95.6	7.86	2.5
SR5	2/8/2016 5:25	15.45	96.1	7.96	2.9	SR5	2/8/2016 11:25	15.64	93.4	7.68	1.2	SR5	2/8/2016 17:25	15.81	98.9	8.12	1.4	SR5	2/8/2016 23:25	15.64	96.0	7.89	2.1
SR5	2/8/2016 5:30	15.43	95.6	7.92	2.6	SR5	2/8/2016 11:30	15.67	93.5	7.69	1.5	SR5	2/8/2016 17:30	15.82	98.5	8.09	1.6	SR5	2/8/2016 23:30	15.63	95.6	7.86	1.8
SR5	2/8/2016 5:35	15.43	95.6	7.92	2.6	SR5	2/8/2016 11:35	15.70	94.2	7.74	1.3	SR5	2/8/2016 17:35	15.81	98.9	8.12	1.5	SR5	2/8/2016 23:35	15.64	95.3	7.83	2.8
SR5	2/8/2016 5:40	15.45	96.7	8.01	2.7	SR5	2/8/2016 11:40	15.66	93.9	7.72	1.8	SR5	2/8/2016 17:40	15.80	98.8	8.11	1.5	SR5	2/8/2016 23:40	15.64	95.5	7.85	3.2
SR5	2/8/2016 5:45	15.44	96.4	7.99	3.9	SR5	2/8/2016 11:45	15.64	94.1	7.74	1.4	SR5	2/8/2016 17:45	15.80	99.0	8.12	1.4	SR5	2/8/2016 23:45	15.63	95.3	7.84	2.2
SR5	2/8/2016 5:50	15.43	95.8	7.94	2.5	SR5	2/8/2016 11:50	15.66	93.8	7.71	1.4	SR5	2/8/2016 17:50	15.81	98.6	8.10	1.5	SR5	2/8/2016 23:50	15.64	95.1	7.82	2.6
SR5	2/8/2016 5:55	15.44	96.3	7.97	2.9	SR5	2/8/2016 11:55	15.64	94.4	7.76	1.6	SR5	2/8/2016 17:55	15.80	98.2	8.06	2.3	SR5	2/8/2016 23:55	15.63	94.9	7.80	2.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	2/8/2016 0:00	14.86	104.8	8.78	1.4	SR9	2/8/2016 6:00	15.07	102.1	8.51	1.2	SR9	2/8/2016 12:00	15.11	104.6	8.72	1.3	SR9	2/8/2016 18:00	15.57	108.2	8.93	1.7
SR9	2/8/2016 0:05	14.83	105.1	8.81	1.3	SR9	2/8/2016 6:05	15.14	101.8	8.48	1.2	SR9	2/8/2016 12:05	15.18	104.7	8.72	1.9	SR9	2/8/2016 18:05	15.57	107.6	8.88	1.9
SR9	2/8/2016 0:10	14.80	104.7	8.78	1.5	SR9	2/8/2016 6:10	15.12	102.1	8.50	1.4	SR9	2/8/2016 12:10	15.22	105.0	8.73	**5.9**	SR9	2/8/2016 18:10	15.54	108.2	8.93	1.6
SR9	2/8/2016 0:15	14.79	104.7	8.79	1.3	SR9	2/8/2016 6:15	15.13	102.3	8.51	1.2	SR9	2/8/2016 12:15	15.25	104.7	8.70	3.4	SR9	2/8/2016 18:15	15.56	108.0	8.92	1.9
SR9	2/8/2016 0:20	14.82	104.8	8.79	1.3	SR9	2/8/2016 6:20	15.12	102.0	8.49	1.3	SR9	2/8/2016 12:20	15.26	105.1	8.73	1.2	SR9	2/8/2016 18:20	15.54	108.2	8.94	1.5
SR9	2/8/2016 0:25	14.86	104.8	8.78	1.6	SR9	2/8/2016 6:25	15.10	101.9	8.49	1.2	SR9	2/8/2016 12:25	15.32	105.1	8.72	1.8	SR9	2/8/2016 18:25	15.54	108.6	8.97	1.5
SR9	2/8/2016 0:30	14.86	104.8	8.78	1.4	SR9	2/8/2016 6:30	15.09	102.0	8.50	1.1	SR9	2/8/2016 12:30	15.37	104.5	8.66	1.3	SR9	2/8/2016 18:30	15.55	109.4	9.03	1.6
SR9	2/8/2016 0:35	14.90	104.6	8.76	1.4	SR9	2/8/2016 6:35	15.10	101.2	8.43	1.4	SR9	2/8/2016 12:35	15.34	104.9	8.70	2.3	SR9	2/8/2016 18:35	15.55	109.1	9.01	1.9
SR9	2/8/2016 0:40	14.90	104.8	8.78	1.5	SR9	2/8/2016 6:40	15.09	102.3	8.52	1.1	SR9	2/8/2016 12:40	15.34	104.9	8.70	2.5	SR9	2/8/2016 18:40	15.54	109.6	9.05	1.5
SR9	2/8/2016 0:45	14.90	104.5	8.75	1.4	SR9	2/8/2016 6:45	15.11	101.9	8.49	1.2	SR9	2/8/2016 12:45	15.34	105.5	8.75	1.8	SR9	2/8/2016 18:45	15.53	109.6	9.05	1.6
SR9	2/8/2016 0:50	14.86	104.7	8.77	1.4	SR9	2/8/2016 6:50	15.10	102.2	8.52	1.3	SR9	2/8/2016 12:50	15.41	105.5	8.74	1.4	SR9	2/8/2016 18:50	15.54	109.8	9.06	1.6
SR9	2/8/2016 0:55	14.89	105.1	8.80	1.4	SR9	2/8/2016 6:55	15.09	102.2	8.51	1.1	SR9	2/8/2016 12:55	15.36	105.2	8.72	1.2	SR9	2/8/2016 18:55	15.53	110.1	9.09	2.0
SR9	2/8/2016 1:00	14.88	104.7	8.77	1.6	SR9	2/8/2016 7:00	15.09	102.3	8.52	1.6	SR9	2/8/2016 13:00	15.40	106.0	8.78	1.2	SR9	2/8/2016 19:00	15.53	109.7	9.07	1.7
SR9	2/8/2016 1:05	14.90	104.3	8.73	1.5	SR9	2/8/2016 7:05	15.07	102.5	8.54	1.3	SR9	2/8/2016 13:05	15.42	105.3	8.71	3.8	SR9	2/8/2016 19:05	15.51	109.1	9.02	2.0
SR9	2/8/2016 1:10	14.91	104.1	8.71	1.4	SR9	2/8/2016 7:10	15.08	102.4	8.54	1.7	SR9	2/8/2016 13:10	15.46	105.2	8.70	1.7	SR9	2/8/2016 19:10	15.50	108.3	8.95	1.9
SR9	2/8/2016 1:15	14.91	104.7	8.77	1.4	SR9	2/8/2016 7:15	15.07	102.2	8.52	1.5	SR9	2/8/2016 13:15	15.49	105.1	8.69	1.8	SR9	2/8/2016 19:15	15.51	108.7	8.99	1.6
SR9	2/8/2016 1:20	14.92	104.3	8.73	1.4	SR9	2/8/2016 7:20	15.08	102.3	8.52	1.5	SR9	2/8/2016 13:20	15.42	105.4	8.72	**8.4**	SR9	2/8/2016 19:20	15.51	108.7	8.98	1.8
SR9	2/8/2016 1:25	14.92	104.3	8.72	1.4	SR9	2/8/2016 7:25	15.07	101.9	8.49	1.4	SR9	2/8/2016 13:25	15.42	106.0	8.77	1.7	SR9	2/8/2016 19:25	15.51	107.8	8.91	2.4
SR9	2/8/2016 1:30	14.93	104.2	8.72	1.5	SR9	2/8/2016 7:30	15.06	101.9	8.50	1.3	SR9	2/8/2016 13:30	15.44	105.8	8.76	1.3	SR9	2/8/2016 19:30	15.53	107.8	8.90	1.9
SR9	2/8/2016 1:35	14.94	104.2	8.72	1.4	SR9	2/8/2016 7:35	15.07	101.9	8.50	1.6	SR9	2/8/2016 13:35	15.44	106.1	8.78	1.5	SR9	2/8/2016 19:35	15.54	108.0	8.92	1.4
SR9	2/8/2016 1:40	14.95	104.4	8.73	1.4	SR9	2/8/2016 7:40	15.06	102.2	8.52	2.5	SR9	2/8/2016 13:40	15.44	106.0	8.77	2.3	SR9	2/8/2016 19:40	15.54	107.9	8.91	1.4
SR9	2/8/2016 1:45	14.96	104.2	8.71	1.3	SR9	2/8/2016 7:45	15.06	101.8	8.48	1.3	SR9	2/8/2016 13:45	15.47	106.0	8.77	1.2	SR9	2/8/2016 19:45	15.53	108.0	8.92	1.6
SR9	2/8/2016 1:50	14.99	104.1	8.70	1.3	SR9	2/8/2016 7:50	15.06	101.7	8.48	2.9	SR9	2/8/2016 13:50	15.49	105.9	8.76	4.0	SR9	2/8/2016 19:50	15.52	108.3	8.95	2.1
SR9	2/8/2016 1:55	14.95	104.1	8.70	1.3	SR9	2/8/2016 7:55	15.06	101.4	8.45	2.1	SR9	2/8/2016 13:55	15.64	106.0	8.74	1.3	SR9	2/8/2016 19:55	15.52	108.5	8.97	3.4
SR9	2/8/2016 2:00	14.94	104.3	8.72	1.4	SR9	2/8/2016 8:00	15.06	101.7	8.47	3.8	SR9	2/8/2016 14:00	15.71	105.8	8.71	4.5	SR9	2/8/2016 20:00	15.50	108.4	8.96	1.8
SR9	2/8/2016 2:05	14.94	104.0	8.70	1.3	SR9	2/8/2016 8:05	15.05	101.6	8.47	1.4	SR9	2/8/2016 14:05	15.70	106.1	8.73	1.5	SR9	2/8/2016 20:05	15.49	108.7	8.99	2.4
SR9	2/8/2016 2:10	14.94	103.6	8.66	1.3	SR9	2/8/2016 8:10	15.07	102.0	8.50	1.9	SR9	2/8/2016 14:10	15.73	105.9	8.71	1.8	SR9	2/8/2016 20:10	15.49	108.4	8.96	1.8
SR9	2/8/2016 2:15	14.95	103.6	8.66	1.4	SR9	2/8/2016 8:15	15.07	102.0	8.50	1.6	SR9	2/8/2016 14:15	15.73	106.0	8.72	1.4	SR9	2/8/2016 20:15	15.49	108.2	8.94	2.4
SR9	2/8/2016 2:20	14.95	103.6	8.66	1.3	SR9	2/8/2016 8:20	15.06	102.0	8.50	1.5	SR9	2/8/2016 14:20	15.67	106.2	8.74	1.8	SR9	2/8/2016 20:20	15.49	108.5	8.97	1.8
SR9	2/8/2016 2:25	14.96	103.8	8.68	1.3	SR9	2/8/2016 8:25	15.03	101.8	8.49	3.0	SR9	2/8/2016 14:25	15.65	106.6	8.78	3.3	SR9	2/8/2016 20:25	15.49	108.2	8.94	1.8
SR9	2/8/2016 2:30	14.98	103.8	8.67	1.2	SR9	2/8/2016 8:30	15.02	102.3	8.53	1.3	SR9	2/8/2016 14:30	15.65	106.6	8.78	1.3	SR9	2/8/2016 20:30	15.43	110.5	9.15	1.7
SR9	2/8/2016 2:35	14.97	103.9	8.68	1.3	SR9	2/8/2016 8:35	15.03	101.9	8.50	1.4	SR9	2/8/2016 14:35	15.65	106.2	8.75	1.9	SR9	2/8/2016 20:35	15.42	110.4	9.14	1.8
SR9	2/8/2016 2:40	14.95	103.5	8.66	1.2	SR9	2/8/2016 8:40	15.04	101.9	8.50	1.7	SR9	2/8/2016 14:40	15.71	106.0	8.72	1.4	SR9	2/8/2016 20:40	15.43	110.8	9.17	1.4
SR9	2/8/2016 2:45	14.95	103.7	8.67	1.3	SR9	2/8/2016 8:45	15.05	102.1	8.51	1.3	SR9	2/8/2016 14:45	15.72	106.3	8.75	1.8	SR9	2/8/2016 20:45	15.42	110.7	9.16	1.3
SR9	2/8/2016 2:50	14.95	104.3	8.72	1.4	SR9	2/8/2016 8:50	15.05	101.9	8.50	2.7	SR9	2/8/2016 14:50	15.70	106.5	8.77	1.5	SR9	2/8/2016 20:50	15.44	110.6	9.15	1.8
SR9	2/8/2016 2:55	14.96	103.4	8.65	1.3	SR9	2/8/2016 8:55	15.05	101.8	8.49	1.4	SR9	2/8/2016 14:55	15.77	106.7	8.77	1.3	SR9	2/8/2016 20:55	15.44	110.8	9.17	1.6
SR9	2/8/2016 3:00	14.97	103.9	8.68	1.3	SR9	2/8/2016 9:00	15.07	101.9	8.50	2.7	SR9	2/8/2016 15:00	15.73	106.2	8.74	1.3	SR9	2/8/2016 21:00	15.45	110.7	9.16	1.8
SR9	2/8/2016 3:05	14.95	104.0	8.69	1.4	SR9	2/8/2016 9:05	15.07	102.5	8.54	4.5	SR9	2/8/2016 15:05	15.72	106.9	8.79	1.5	SR9	2/8/2016 21:05	15.45	110.6	9.15	1.5
SR9	2/8/2016 3:10	14.94	104.1	8.71	1.4	SR9	2/8/2016 9:10	15.08	101.7	8.48	1.8	SR9	2/8/2016 15:10	15.79	107.0	8.79	2.6	SR9	2/8/2016 21:10	15.46	109.9	9.09	1.5
SR9	2/8/2016 3:15	14.92	103.2	8.63	1.3	SR9	2/8/2016 9:15	15.06	102.2	8.52	1.3	SR9	2/8/2016 15:15	15.81	107.6	8.84	2.0	SR9	2/8/2016 21:15	15.48	109.8	9.08	1.2
SR9	2/8/2016 3:20	14.94	103.5	8.65	1.3	SR9	2/8/2016 9:20	15.02	102.1	8.52	1.4	SR9	2/8/2016 15:20	15.78	107.3	8.82	1.4	SR9	2/8/2016 21:20	15.48	109.8	9.08	2.0
SR9	2/8/2016 3:25	14.94	103.6	8.66	1.4	SR9	2/8/2016 9:25	14.99	102.4	8.55	1.3	SR9	2/8/2016 15:25	15.78	106.8	8.78	1.7	SR9	2/8/2016 21:25	15.49	109.4	9.05	1.3
SR9	2/8/2016 3:30	14.94	103.2	8.63	1.3	SR9	2/8/2016 9:30	15.00	102.3	8.54	1.9	SR9	2/8/2016 15:30	15.78	107.0	8.79	1.3	SR9	2/8/2016 21:30	15.49	109.2	9.03	1.6
SR9	2/8/2016 3:35	14.97	103.5	8.65	1.4	SR9	2/8/2016 9:35	15.00	102.4	8.55	2.9	SR9	2/8/2016 15:35	15.77	107.2	8.81	1.5	SR9	2/8/2016 21:35	15.51	108.8	8.99	2.5
SR9	2/8/2016 3:40	14.99	103.4	8.64	1.4	SR9	2/8/2016 9:40	14.99	102.4	8.55	1.5	SR9	2/8/2016 15:40	15.82	107.4	8.82	1.3	SR9	2/8/2016 21:40	15.52	109.1	9.01	1.2
SR9	2/8/2016 3:45	14.99	103.4	8.63	1.4	SR9	2/8/2016 9:45	15.00	102.2	8.54	1.6	SR9	2/8/2016 15:45	15.78	107.2	8.81	1.5	SR9	2/8/2016 21:45	15.51	108.6	8.98	1.8
SR9	2/8/2016 3:50	15.01	102.8	8.59	1.6	SR9	2/8/2016 9:50	15.00	102.3	8.54	1.3	SR9	2/8/2016 15:50	15.77	107.2	8.81	4.1	SR9	2/8/2016 21:50	15.52	108.8	8.99	1.3
SR9	2/8/2016 3:55	15.01	102.3	8.54	1.5	SR9	2/8/2016 9:55	15.00	102.6	8.56	**5.2**	SR9	2/8/2016 15:55	15.75	107.7	8.86	2.0	SR9	2/8/2016 21:55	15.52	109.1	9.02	2.6
SR9	2/8/2016 4:00	14.98	101.6	8.49	1.5	SR9	2/8/2016 10:00	15.01	102.8	8.58	1.3	SR9	2/8/2016 16:00	15.81	107.6	8.84	1.4	SR9	2/8/2016 22:00	15.50	110.4	9.13	1.9
SR9	2/8/2016 4:05	14.96	101.8	8.51	1.4	SR9	2/8/2016 10:05	15.00	102.8	8.58	2.6	SR9	2/8/2016 16:05	15.88	107.4	8.81	1.0	SR9	2/8/2016 22:05	15.52	109.3	9.03	1.4
SR9	2/8/2016 4:10	14.95	101.3	8.47	1.6	SR9	2/8/2016 10:10	15.01	102.1	8.52	1.3	SR9	2/8/2016 16:10	15.81	107.5	8.83	1.3	SR9	2/8/2016 22:10	15.51	108.6	8.98	1.4
SR9	2/8/2016 4:15	14.92	100.6	8.42	1.6	SR9	2/8/2016 10:15	15.01	102.5	8.56	1.6	SR9	2/8/2016 16:15	15.89	107.8	8.84	2.5	SR9	2/8/2016 22:15	15.50	108.8	8.99	1.2
SR9	2/8/2016 4:20	14.93	101.3	8.48	1.5	SR9	2/8/2016 10:20	15.02	103.0	8.59	2.2	SR9	2/8/2016 16:20	15.70	107.1	8.82	1.6	SR9	2/8/2016 22:20	15.48	108.5	8.97	1.3
SR9	2/8/2016 4:25	14.93	101.3	8.47	1.4	SR9	2/8/2016 10:25	15.04	103.0	8.59	1.9	SR9	2/8/2016 16:25	15.74	107.5	8.84	2.6	SR9	2/8/2016 22:25	15.48	108.1	8.94	1.9
SR9	2/8/2016 4:30	14.95	101.6	8.49	1.6	SR9	2/8/2016 10:30	15.05	102.9	8.58	2.0	SR9	2/8/2016 16:30	15.73	108.4	8.91	1.3	SR9	2/8/2016 22:30	15.44	108.9	9.01	1.2
SR9	2/8/2016 4:35	14.95	102.1	8.53	1.3	SR9	2/8/2016 10:35	15.05	103.3	8.62	1.3	SR9	2/8/2016 16:35	15.70	107.7	8.86	1.7	SR9	2/8/2016 22:35	15.45	111.0	9.19	1.4
SR9	2/8/2016 4:40	14.94	102.2	8.54	1.4	SR9	2/8/2016 10:40	15.06	102.9	8.58	1.2	SR9	2/8/2016 16:40	15.68	108.1	8.90	1.4	SR9	2/8/2016 22:40	15.46	111.2	9.20	1.8
SR9	2/8/2016 4:45	14.95	103.2	8.62	1.3	SR9	2/8/2016 10:45	15.06	103.3	8.62	1.2	SR9	2/8/2016 16:45	15.73	107.5	8.84	1.4	SR9	2/8/2016 22:45	15.47	111.6	9.24	1.3
SR9	2/8/2016 4:50	14.93	103.2	8.63	1.5	SR9	2/8/2016 10:50	15.07	103.3	8.62	1.3	SR9	2/8/2016 16:50	15.69	108.3	8.92	3.9	SR9	2/8/2016 22:50	15.46	111.9	9.26	1.3
SR9	2/8/2016 4:55	14.91	103.4	8.65	1.5	SR9	2/8/2016 10:55	15.07	103.1	8.60	2.2	SR9	2/8/2016 16:55	15.67	108.2	8.91	1.7	SR9	2/8/2016 22:55	15.48	111.3	9.21	1.8
SR9	2/8/2016 5:00	14.95	103.3	8.63	1.8	SR9	2/8/2016 11:00	15.06	103.1	8.61	1.4	SR9	2/8/2016 17:00	15.80	107.7	8.85	1.4	SR9	2/8/2016 23:00	15.47	111.5	9.23	1.3
SR9	2/8/2016 5:05	14.93	103.5	8.65	1.4	SR9	2/8/2016 11:05	15.05	103.2	8.62	1.3	SR9	2/8/2016 17:05	15.77	108.3	8.90	1.5	SR9	2/8/2016 23:05	15.48	111.6	9.23	1.7
SR9	2/8/2016 5:10	14.95	103.3	8.64	1.4	SR9	2/8/2016 11:10	15.04	103.5	8.64	3.1	SR9	2/8/2016 17:10	15.67	108.3	8.93	1.9	SR9	2/8/2016 23:10	15.48	111.3	9.20	1.2
SR9	2/8/2016 5:15	14.93	103.0	8.61	1.4	SR9	2/8/2016 11:15	15.07	103.0	8.59	3.8	SR9	2/8/2016 17:15	15.66	108.6	8.95	1.6	SR9	2/8/2016 23:15	15.47	111.6	9.24	1.2
SR9	2/8/2016 5:20	14.95	103.2	8.63	1.3	SR9	2/8/2016 11:20	15.09	102.9	8.58	1.3	SR9	2/8/2016 17:20	15.68	108.7	8.95	1.4	SR9	2/8/2016 23:20	15.47	111.5	9.23	2.0
SR9	2/8/2016 5:25	14.95	103.3	8.64	1.3	SR9	2/8/2016 11:25	15.09	103.2	8.60	1.4	SR9	2/8/2016 17:25	15.65	109.2	9.00	1.8	SR9	2/8/2016 23:25	15.46	111.6	9.23	1.6
SR9	2/8/2016 5:30	14.95	103.5	8.65	1.2	SR9	2/8/2016 11:30	15.10	103.7	8.65	3.2	SR9	2/8/2016 17:30	15.61	108.5	8.95	2.2	SR9	2/8/2016 23:30	15.46	111.3	9.21	1.2
SR9	2/8/2016 5:35	15.00	103.0	8.60	1.4	SR9	2/8/2016 11:35	15.06	104.2	8.69	3.1	SR9	2/8/2016 17:35	15.66	108.1	8.91	2.0	SR9	2/8/2016 23:35	15.47	111.4	9.22	1.4
SR9	2/8/2016 5:40	14.98	102.8	8.59	1.3	SR9	2/8/2016 11:40	15.12	103.8	8.65	1.7	SR9	2/8/2016 17:40	15.59	108.8	8.98	1.8	SR9	2/8/2016 23:40	15.45	110.6	9.16	2.0
SR9	2/8/2016 5:45	15.00	102.9	8.59	1.2	SR9	2/8/2016 11:45	15.10	103.7	8.64	1.7	SR9	2/8/2016 17:45	15.58	108.7	8.97	1.8	SR9	2/8/2016 23:45	15.45	111.1	9.20	1.3
SR9	2/8/2016 5:50	15.01	102.6	8.56	1.3	SR9	2/8/2016 11:50	15.09	104.5	8.72	1.4	SR9	2/8/2016 17:50	15.57	108.7	8.97	1.9	SR9	2/8/2016 23:50	15.46	111.1	9.20	1.2
SR9	2/8/2016 5:55	15.06	102.4	8.53	1.3	SR9	2/8/2016 11:55	15.09	104.1	8.68	2.4	SR9	2/8/2016 17:55	15.58	108.6	8.96	2.7	SR9	2/8/2016 23:55	15.45	110.8	9.17	1.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	2/8/2016 0:00	15.52	99.8	8.39	1.4	SR10	2/8/2016 6:00	15.42	98.1	8.27	0.2	SR10	2/8/2016 12:00	15.55	100.6	8.45	0.2	SR10	2/8/2016 18:00	15.62	103.0	8.65	0.7
SR10	2/8/2016 0:05	15.52	99.3	8.35	1.8	SR10	2/8/2016 6:05	15.41	96.7	8.15	0.7	SR10	2/8/2016 12:05	15.56	100.6	8.45	0.1	SR10	2/8/2016 18:05	15.60	102.8	8.63	0.2
SR10	2/8/2016 0:10	15.52	99.9	8.40	1.8	SR10	2/8/2016 6:10	15.42	96.3	8.12	0.5	SR10	2/8/2016 12:10	15.57	100.6	8.45	0.2	SR10	2/8/2016 18:10	15.59	102.8	8.64	0.3
SR10	2/8/2016 0:15	15.51	99.4	8.36	1.7	SR10	2/8/2016 6:15	15.40	96.2	8.12	0.3	SR10	2/8/2016 12:15	15.60	100.7	8.45	0.1	SR10	2/8/2016 18:15	15.58	102.9	8.64	0.2
SR10	2/8/2016 0:20	15.52	99.4	8.36	1.7	SR10	2/8/2016 6:20	15.40	96.8	8.16	0.3	SR10	2/8/2016 12:20	15.61	100.8	8.46	0.1	SR10	2/8/2016 18:20	15.59	102.9	8.65	0.4
SR10	2/8/2016 0:25	15.51	99.0	8.32	1.6	SR10	2/8/2016 6:25	15.40	97.0	8.18	0.2	SR10	2/8/2016 12:25	15.63	101.1	8.48	0.2	SR10	2/8/2016 18:25	15.58	103.0	8.65	0.3
SR10	2/8/2016 0:30	15.52	98.6	8.29	2.6	SR10	2/8/2016 6:30	15.39	97.1	8.19	0.8	SR10	2/8/2016 12:30	15.66	101.2	8.48	0.3	SR10	2/8/2016 18:30	15.56	102.6	8.63	0.2
SR10	2/8/2016 0:35	15.52	99.0	8.32	2.7	SR10	2/8/2016 6:35	15.39	96.7	8.16	0.8	SR10	2/8/2016 12:35	15.66	101.2	8.48	0.2	SR10	2/8/2016 18:35	15.57	102.2	8.59	0.3
SR10	2/8/2016 0:40	15.52	99.5	8.36	1.6	SR10	2/8/2016 6:40	15.41	97.0	8.18	0.5	SR10	2/8/2016 12:40	15.67	101.3	8.49	0.3	SR10	2/8/2016 18:40	15.56	101.6	8.54	0.3
SR10	2/8/2016 0:45	15.53	99.6	8.37	1.9	SR10	2/8/2016 6:45	15.42	97.6	8.22	0.8	SR10	2/8/2016 12:45	15.67	101.2	8.48	0.3	SR10	2/8/2016 18:45	15.57	101.6	8.53	0.8
SR10	2/8/2016 0:50	15.53	99.3	8.35	1.9	SR10	2/8/2016 6:50	15.41	96.3	8.12	0.3	SR10	2/8/2016 12:50	15.69	101.4	8.49	0.3	SR10	2/8/2016 18:50	15.58	101.6	8.55	0.7
SR10	2/8/2016 0:55	15.52	99.6	8.37	2.4	SR10	2/8/2016 6:55	15.40	97.4	8.21	1.1	SR10	2/8/2016 12:55	15.69	101.4	8.50	0.3	SR10	2/8/2016 18:55	15.57	101.2	8.51	0.3
SR10	2/8/2016 1:00	15.52	99.3	8.35	1.9	SR10	2/8/2016 7:00	15.42	97.4	8.21	0.5	SR10	2/8/2016 13:00	15.70	101.3	8.49	0.3	SR10	2/8/2016 19:00	15.59	102.0	8.57	0.2
SR10	2/8/2016 1:05	15.52	99.5	8.37	1.4	SR10	2/8/2016 7:05	15.41	96.7	8.15	0.5	SR10	2/8/2016 13:05	15.70	101.5	8.49	0.2	SR10	2/8/2016 19:05	15.57	101.8	8.55	0.2
SR10	2/8/2016 1:10	15.53	99.4	8.36	1.5	SR10	2/8/2016 7:10	15.41	96.9	8.17	0.6	SR10	2/8/2016 13:10	15.70	101.5	8.50	0.3	SR10	2/8/2016 19:10	15.57	101.7	8.54	0.2
SR10	2/8/2016 1:15	15.51	99.2	8.35	1.2	SR10	2/8/2016 7:15	15.40	97.1	8.18	0.5	SR10	2/8/2016 13:15	15.72	101.6	8.50	0.4	SR10	2/8/2016 19:15	15.56	101.4	8.53	0.8
SR10	2/8/2016 1:20	15.53	99.7	8.38	1.4	SR10	2/8/2016 7:20	15.39	97.2	8.20	0.5	SR10	2/8/2016 13:20	15.73	101.6	8.50	0.5	SR10	2/8/2016 19:20	15.56	101.9	8.57	0.8
SR10	2/8/2016 1:25	15.50	99.6	8.38	1.2	SR10	2/8/2016 7:25	15.39	95.8	8.08	0.7	SR10	2/8/2016 13:25	15.72	101.6	8.50	0.3	SR10	2/8/2016 19:25	15.56	101.8	8.56	0.4
SR10	2/8/2016 1:30	15.53	99.6	8.38	1.1	SR10	2/8/2016 7:30	15.39	96.3	8.12	1.7	SR10	2/8/2016 13:30	15.74	101.6	8.50	0.2	SR10	2/8/2016 19:30	15.56	101.8	8.55	0.8
SR10	2/8/2016 1:35	15.53	99.5	8.38	1.3	SR10	2/8/2016 7:35	15.39	96.6	8.15	1.1	SR10	2/8/2016 13:35	15.76	101.8	8.52	0.3	SR10	2/8/2016 19:35	15.56	100.7	8.47	0.4
SR10	2/8/2016 1:40	15.52	99.2	8.35	1.0	SR10	2/8/2016 7:40	15.40	97.1	8.18	1.0	SR10	2/8/2016 13:40	15.78	101.9	8.52	0.3	SR10	2/8/2016 19:40	15.56	101.4	8.53	0.5
SR10	2/8/2016 1:45	15.50	99.7	8.38	1.0	SR10	2/8/2016 7:45	15.40	96.8	8.16	1.3	SR10	2/8/2016 13:45	15.79	101.8	8.51	0.2	SR10	2/8/2016 19:45	15.55	100.1	8.42	0.9
SR10	2/8/2016 1:50	15.50	99.2	8.35	0.8	SR10	2/8/2016 7:50	15.39	96.6	8.14	1.0	SR10	2/8/2016 13:50	15.77	101.9	8.52	0.4	SR10	2/8/2016 19:50	15.56	100.9	8.49	0.4
SR10	2/8/2016 1:55	15.48	99.5	8.37	1.2	SR10	2/8/2016 7:55	15.39	95.9	8.09	0.8	SR10	2/8/2016 13:55	15.75	101.9	8.52	0.4	SR10	2/8/2016 19:55	15.57	100.1	8.41	0.5
SR10	2/8/2016 2:00	15.47	99.5	8.38	0.9	SR10	2/8/2016 8:00	15.39	96.1	8.10	1.0	SR10	2/8/2016 14:00	15.75	101.9	8.52	0.4	SR10	2/8/2016 20:00	15.56	100.8	8.47	0.5
SR10	2/8/2016 2:05	15.47	99.8	8.40	0.9	SR10	2/8/2016 8:05	15.40	96.7	8.16	0.9	SR10	2/8/2016 14:05	15.74	102.1	8.54	0.2	SR10	2/8/2016 20:05	15.55	101.8	8.56	0.5
SR10	2/8/2016 2:10	15.47	99.7	8.39	4.3	SR10	2/8/2016 8:10	15.39	96.6	8.15	0.7	SR10	2/8/2016 14:10	15.75	102.0	8.53	0.2	SR10	2/8/2016 20:10	15.56	101.3	8.51	0.6
SR10	2/8/2016 2:15	15.48	99.4	8.36	1.3	SR10	2/8/2016 8:15	15.40	96.5	8.13	0.9	SR10	2/8/2016 14:15	15.75	102.2	8.55	0.3	SR10	2/8/2016 20:15	15.57	100.4	8.44	0.8
SR10	2/8/2016 2:20	15.47	98.0	8.25	1.8	SR10	2/8/2016 8:20	15.39	97.5	8.22	0.7	SR10	2/8/2016 14:20	15.77	102.3	8.56	0.1	SR10	2/8/2016 20:20	15.56	100.7	8.46	0.7
SR10	2/8/2016 2:25	15.46	98.6	8.30	1.4	SR10	2/8/2016 8:25	15.40	97.0	8.18	1.0	SR10	2/8/2016 14:25	15.79	102.3	8.56	0.2	SR10	2/8/2016 20:25	15.56	100.3	8.43	0.7
SR10	2/8/2016 2:30	15.47	98.0	8.26	1.3	SR10	2/8/2016 8:30	15.40	96.6	8.14	0.9	SR10	2/8/2016 14:30	15.81	102.3	8.55	0.2	SR10	2/8/2016 20:30	15.56	100.2	8.42	0.6
SR10	2/8/2016 2:35	15.47	99.3	8.36	1.4	SR10	2/8/2016 8:35	15.40	96.7	8.15	0.9	SR10	2/8/2016 14:35	15.80	102.3	8.56	0.3	SR10	2/8/2016 20:35	15.55	100.3	8.43	1.5
SR10	2/8/2016 2:40	15.47	99.4	8.36	1.3	SR10	2/8/2016 8:40	15.40	97.0	8.18	1.5	SR10	2/8/2016 14:40	15.80	102.4	8.56	0.3	SR10	2/8/2016 20:40	15.56	100.3	8.44	1.2
SR10	2/8/2016 2:45	15.46	99.5	8.37	1.1	SR10	2/8/2016 8:45	15.40	96.7	8.15	1.0	SR10	2/8/2016 14:45	15.83	102.4	8.56	0.5	SR10	2/8/2016 20:45	15.54	100.1	8.41	1.3
SR10	2/8/2016 2:50	15.44	99.7	8.40	1.2	SR10	2/8/2016 8:50	15.40	96.8	8.16	1.0	SR10	2/8/2016 14:50	15.81	102.5	8.56	0.1	SR10	2/8/2016 20:50	15.56	100.2	8.42	1.3
SR10	2/8/2016 2:55	15.43	99.4	8.38	1.3	SR10	2/8/2016 8:55	15.40	96.5	8.14	1.0	SR10	2/8/2016 14:55	15.79	102.6	8.57	0.3	SR10	2/8/2016 20:55	15.55	100.1	8.42	1.1
SR10	2/8/2016 3:00	15.43	99.6	8.39	1.4	SR10	2/8/2016 9:00	15.41	96.7	8.16	1.2	SR10	2/8/2016 15:00	15.77	102.7	8.59	0.2	SR10	2/8/2016 21:00	15.54	100.4	8.44	1.3
SR10	2/8/2016 3:05	15.43	98.7	8.31	1.0	SR10	2/8/2016 9:05	15.41	97.2	8.20	0.5	SR10	2/8/2016 15:05	15.75	102.7	8.60	0.2	SR10	2/8/2016 21:05	15.54	100.3	8.44	1.3
SR10	2/8/2016 3:10	15.42	98.1	8.26	0.9	SR10	2/8/2016 9:10	15.41	96.8	8.15	0.7	SR10	2/8/2016 15:10	15.74	102.7	8.60	0.1	SR10	2/8/2016 21:10	15.54	100.8	8.47	1.3
SR10	2/8/2016 3:15	15.44	98.4	8.28	1.1	SR10	2/8/2016 9:15	15.41	97.7	8.23	1.0	SR10	2/8/2016 15:15	15.72	102.8	8.61	0.1	SR10	2/8/2016 21:15	15.51	100.9	8.49	1.3
SR10	2/8/2016 3:20	15.44	98.7	8.31	0.9	SR10	2/8/2016 9:20	15.41	97.4	8.21	0.2	SR10	2/8/2016 15:20	15.77	103.7	8.68	0.2	SR10	2/8/2016 21:20	15.49	101.5	8.55	1.2
SR10	2/8/2016 3:25	15.42	98.7	8.31	1.0	SR10	2/8/2016 9:25	15.42	97.2	8.19	0.3	SR10	2/8/2016 15:25	15.77	104.3	8.72	0.5	SR10	2/8/2016 21:25	15.51	101.8	8.57	1.3
SR10	2/8/2016 3:30	15.42	97.7	8.24	1.5	SR10	2/8/2016 9:30	15.41	97.1	8.18	0.3	SR10	2/8/2016 15:30	15.74	104.3	8.73	0.2	SR10	2/8/2016 21:30	15.49	101.5	8.55	1.2
SR10	2/8/2016 3:35	15.43	97.6	8.23	0.3	SR10	2/8/2016 9:35	15.42	97.1	8.18	0.1	SR10	2/8/2016 15:35	15.70	104.0	8.71	0.2	SR10	2/8/2016 21:35	15.48	101.4	8.54	1.3
SR10	2/8/2016 3:40	15.42	98.1	8.27	0.1	SR10	2/8/2016 9:40	15.42	97.1	8.18	0.2	SR10	2/8/2016 15:40	15.74	104.0	8.70	0.1	SR10	2/8/2016 21:40	15.50	101.6	8.56	1.6
SR10	2/8/2016 3:45	15.43	98.0	8.26	0.4	SR10	2/8/2016 9:45	15.42	96.3	8.11	0.2	SR10	2/8/2016 15:45	15.73	104.0	8.71	0.5	SR10	2/8/2016 21:45	15.50	101.7	8.56	1.4
SR10	2/8/2016 3:50	15.40	99.1	8.35	0.1	SR10	2/8/2016 9:50	15.42	96.2	8.10	1.1	SR10	2/8/2016 15:50	15.72	103.9	8.70	0.5	SR10	2/8/2016 21:50	15.49	101.6	8.55	1.2
SR10	2/8/2016 3:55	15.42	99.2	8.36	0.2	SR10	2/8/2016 9:55	15.42	96.0	8.08	0.1	SR10	2/8/2016 15:55	15.69	103.7	8.70	0.3	SR10	2/8/2016 21:55	15.52	101.9	8.57	1.4
SR10	2/8/2016 4:00	15.41	98.9	8.34	0.2	SR10	2/8/2016 10:00	15.45	97.5	8.20	0.2	SR10	2/8/2016 16:00	15.69	103.8	8.70	0.2	SR10	2/8/2016 22:00	15.49	101.7	8.56	1.3
SR10	2/8/2016 4:05	15.41	99.2	8.36	0.1	SR10	2/8/2016 10:05	15.45	98.3	8.28	0.1	SR10	2/8/2016 16:05	15.63	103.7	8.70	0.2	SR10	2/8/2016 22:05	15.51	101.7	8.56	1.3
SR10	2/8/2016 4:10	15.41	98.3	8.29	0.2	SR10	2/8/2016 10:10	15.45	97.7	8.23	0.3	SR10	2/8/2016 16:10	15.61	103.6	8.70	0.2	SR10	2/8/2016 22:10	15.52	101.9	8.57	1.2
SR10	2/8/2016 4:15	15.41	98.5	8.30	0.2	SR10	2/8/2016 10:15	15.45	98.7	8.31	0.2	SR10	2/8/2016 16:15	15.60	103.0	8.65	0.2	SR10	2/8/2016 22:15	15.52	101.8	8.57	1.3
SR10	2/8/2016 4:20	15.41	98.5	8.30	0.3	SR10	2/8/2016 10:20	15.46	98.4	8.28	0.2	SR10	2/8/2016 16:20	15.63	103.6	8.69	0.7	SR10	2/8/2016 22:20	15.55	102.0	8.58	1.2
SR10	2/8/2016 4:25	15.41	98.5	8.30	0.1	SR10	2/8/2016 10:25	15.47	98.6	8.30	0.5	SR10	2/8/2016 16:25	15.57	102.7	8.63	0.7	SR10	2/8/2016 22:25	15.50	101.8	8.56	1.2
SR10	2/8/2016 4:30	15.40	97.9	8.25	0.1	SR10	2/8/2016 10:30	15.46	97.9	8.25	0.3	SR10	2/8/2016 16:30	15.59	102.9	8.65	0.5	SR10	2/8/2016 22:30	15.51	101.9	8.57	1.2
SR10	2/8/2016 4:35	15.40	97.6	8.23	0.6	SR10	2/8/2016 10:35	15.45	97.1	8.18	0.2	SR10	2/8/2016 16:35	15.67	104.2	8.74	0.6	SR10	2/8/2016 22:35	15.57	102.2	8.58	1.2
SR10	2/8/2016 4:40	15.41	97.6	8.23	0.4	SR10	2/8/2016 10:40	15.46	97.9	8.25	0.1	SR10	2/8/2016 16:40	15.69	104.5	8.76	0.6	SR10	2/8/2016 22:40	15.56	102.2	8.59	1.2
SR10	2/8/2016 4:45	15.41	97.0	8.17	0.4	SR10	2/8/2016 10:45	15.47	97.6	8.22	0.2	SR10	2/8/2016 16:45	15.68	103.9	8.72	0.7	SR10	2/8/2016 22:45	15.56	101.9	8.57	1.2
SR10	2/8/2016 4:50	15.41	96.9	8.17	0.2	SR10	2/8/2016 10:50	15.46	97.6	8.22	0.2	SR10	2/8/2016 16:50	15.67	104.0	8.72	0.8	SR10	2/8/2016 22:50	15.55	101.9	8.56	1.5
SR10	2/8/2016 4:55	15.41	97.5	8.22	0.1	SR10	2/8/2016 10:55	15.46	98.4	8.29	0.1	SR10	2/8/2016 16:55	15.67	104.3	8.75	0.7	SR10	2/8/2016 22:55	15.54	101.7	8.55	1.2
SR10	2/8/2016 5:00	15.42	97.6	8.23	0.5	SR10	2/8/2016 11:00	15.46	99.4	8.37	0.2	SR10	2/8/2016 17:00	15.66	104.2	8.74	0.7	SR10	2/8/2016 23:00	15.53	101.2	8.51	1.7
SR10	2/8/2016 5:05	15.42	97.4	8.20	0.2	SR10	2/8/2016 11:05	15.47	99.6	8.39	0.5	SR10	2/8/2016 17:05	15.66	103.8	8.71	0.7	SR10	2/8/2016 23:05	15.53	100.8	8.48	1.2
SR10	2/8/2016 5:10	15.41	98.2	8.28	0.1	SR10	2/8/2016 11:10	15.46	99.3	8.36	0.5	SR10	2/8/2016 17:10	15.65	103.2	8.66	0.7	SR10	2/8/2016 23:10	15.53	100.4	8.44	1.2
SR10	2/8/2016 5:15	15.41	97.5	8.22	0.2	SR10	2/8/2016 11:15	15.45	99.8	8.41	0.1	SR10	2/8/2016 17:15	15.62	103.0	8.65	0.8	SR10	2/8/2016 23:15	15.54	100.9	8.48	1.2
SR10	2/8/2016 5:20	15.42	97.1	8.19	0.1	SR10	2/8/2016 11:20	15.47	100.3	8.44	0.2	SR10	2/8/2016 17:20	15.60	103.2	8.67	0.7	SR10	2/8/2016 23:20	15.54	101.2	8.51	1.2
SR10	2/8/2016 5:25	15.41	97.1	8.19	0.2	SR10	2/8/2016 11:25	15.46	100.0	8.42	0.1	SR10	2/8/2016 17:25	15.59	103.0	8.65	0.3	SR10	2/8/2016 23:25	15.54	100.7	8.47	1.1
SR10	2/8/2016 5:30	15.41	97.4	8.22	0.2	SR10	2/8/2016 11:30	15.48	100.0	8.42	0.2	SR10	2/8/2016 17:30	15.60	102.9	8.65	0.7	SR10	2/8/2016 23:30	15.52	100.9	8.48	1.6
SR10	2/8/2016 5:35	15.43	98.5	8.30	0.3	SR10	2/8/2016 11:35	15.48	98.5	8.29	0.1	SR10	2/8/2016 17:35	15.62	103.4	8.68	0.3	SR10	2/8/2016 23:35	15.52	101.1	8.50	1.2
SR10	2/8/2016 5:40	15.41	97.8	8.24	0.4	SR10	2/8/2016 11:40	15.50	99.6	8.38	0.1	SR10	2/8/2016 17:40	15.64	103.4	8.67	0.4	SR10	2/8/2016 23:40	15.51	100.9	8.49	1.1
SR10	2/8/2016 5:45	15.42	98.4	8.30	0.3	SR10	2/8/2016 11:45	15.50	99.9	8.41	0.1	SR10	2/8/2016 17:45	15.63	103.3	8.67	0.3	SR10	2/8/2016 23:45	15.50	101.0	8.50	1.1
SR10	2/8/2016 5:50	15.42	98.6	8.31	0.3	SR10	2/8/2016 11:50	15.50	100.5	8.46	0.5	SR10	2/8/2016 17:50	15.64	103.3	8.67	0.2	SR10	2/8/2016 23:50	15.52	100.7	8.46	1.2
SR10	2/8/2016 5:55	15.42	97.9	8.25	0.1	SR10	2/8/2016 11:55	15.52	100.4	8.45	0.2	SR10	2/8/2016 17:55	15.64	103.2	8.66	0.2	SR10	2/8/2016 23:55	15.52	101.0	8.50	1.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	2/8/2016 0:00	15.49	89.0	7.44	**8.4**	SR11	2/8/2016 6:00	15.35	96.2	8.08	0.8	SR11	2/8/2016 12:00	15.46	94.8	7.95	0.9	SR11	2/8/2016 18:00	15.72	100.8	8.40	1.2
SR11	2/8/2016 0:05	15.48	89.3	7.47	1.5	SR11	2/8/2016 6:05	15.34	95.4	8.01	0.9	SR11	2/8/2016 12:05	15.46	95.6	8.01	0.9	SR11	2/8/2016 18:05	15.72	99.1	8.27	1.1
SR11	2/8/2016 0:10	15.49	89.6	7.50	2.3	SR11	2/8/2016 6:10	15.34	95.6	8.03	0.8	SR11	2/8/2016 12:10	15.42	94.6	7.93	0.9	SR11	2/8/2016 18:10	15.71	99.5	8.30	1.5
SR11	2/8/2016 0:15	15.48	92.3	7.72	**8.3**	SR11	2/8/2016 6:15	15.33	94.6	7.95	1.6	SR11	2/8/2016 12:15	15.43	95.2	7.99	0.8	SR11	2/8/2016 18:15	15.71	99.4	8.29	1.3
SR11	2/8/2016 0:20	15.49	90.0	7.53	**7.5**	SR11	2/8/2016 6:20	15.33	95.4	8.01	0.8	SR11	2/8/2016 12:20	15.42	95.7	8.03	0.9	SR11	2/8/2016 18:20	15.71	100.8	8.40	1.3
SR11	2/8/2016 0:25	15.48	90.1	7.54	3.1	SR11	2/8/2016 6:25	15.33	95.2	7.99	1.1	SR11	2/8/2016 12:25	15.45	96.1	8.06	0.8	SR11	2/8/2016 18:25	15.71	100.4	8.38	1.5
SR11	2/8/2016 0:30	15.49	92.8	7.77	1.7	SR11	2/8/2016 6:30	15.32	95.2	7.99	0.9	SR11	2/8/2016 12:30	15.45	96.1	8.06	0.9	SR11	2/8/2016 18:30	15.70	100.7	8.40	1.6
SR11	2/8/2016 0:35	15.48	92.2	7.71	1.4	SR11	2/8/2016 6:35	15.32	94.8	7.96	1.6	SR11	2/8/2016 12:35	15.46	95.9	8.04	0.8	SR11	2/8/2016 18:35	15.68	100.6	8.39	1.2
SR11	2/8/2016 0:40	15.48	94.3	7.91	3.9	SR11	2/8/2016 6:40	15.32	94.7	7.96	1.1	SR11	2/8/2016 12:40	15.54	97.1	8.13	0.7	SR11	2/8/2016 18:40	15.69	100.9	8.41	1.9
SR11	2/8/2016 0:45	15.47	90.9	7.61	**9.9**	SR11	2/8/2016 6:45	15.31	94.8	7.97	0.9	SR11	2/8/2016 12:45	15.45	96.1	8.05	1.0	SR11	2/8/2016 18:45	15.68	101.6	8.47	0.9
SR11	2/8/2016 0:50	15.48	96.2	8.06	2.7	SR11	2/8/2016 6:50	15.30	95.0	7.98	0.8	SR11	2/8/2016 12:50	15.49	97.0	8.13	1.1	SR11	2/8/2016 18:50	15.68	101.5	8.46	3.1
SR11	2/8/2016 0:55	15.47	91.0	7.62	2.1	SR11	2/8/2016 6:55	15.29	95.5	8.02	0.9	SR11	2/8/2016 12:55	15.47	96.6	8.10	0.8	SR11	2/8/2016 18:55	15.67	101.6	8.47	1.4
SR11	2/8/2016 1:00	15.47	93.9	7.86	3.5	SR11	2/8/2016 7:00	15.27	95.2	8.01	0.9	SR11	2/8/2016 13:00	15.47	96.3	8.07	1.0	SR11	2/8/2016 19:00	15.67	100.9	8.41	1.4
SR11	2/8/2016 1:05	15.47	99.1	8.30	0.7	SR11	2/8/2016 7:05	15.28	94.1	7.92	0.9	SR11	2/8/2016 13:05	15.47	96.8	8.11	0.7	SR11	2/8/2016 19:05	15.66	100.2	8.35	3.0
SR11	2/8/2016 1:10	15.47	97.6	8.17	0.6	SR11	2/8/2016 7:10	15.28	93.9	7.90	0.8	SR11	2/8/2016 13:10	15.56	97.9	8.19	0.8	SR11	2/8/2016 19:10	15.66	100.9	8.42	1.5
SR11	2/8/2016 1:15	15.47	97.1	8.13	0.6	SR11	2/8/2016 7:15	15.26	94.8	7.98	0.9	SR11	2/8/2016 13:15	15.51	97.0	8.12	0.7	SR11	2/8/2016 19:15	15.66	99.9	8.33	1.2
SR11	2/8/2016 1:20	15.46	97.3	8.14	0.7	SR11	2/8/2016 7:20	15.28	94.1	7.92	1.2	SR11	2/8/2016 13:20	15.49	97.4	8.16	0.7	SR11	2/8/2016 19:20	15.66	99.5	8.29	1.0
SR11	2/8/2016 1:25	15.47	99.7	8.34	0.8	SR11	2/8/2016 7:25	15.27	93.7	7.88	0.8	SR11	2/8/2016 13:25	15.51	97.6	8.17	0.7	SR11	2/8/2016 19:25	15.66	100.5	8.38	1.0
SR11	2/8/2016 1:30	15.46	99.8	8.35	0.8	SR11	2/8/2016 7:30	15.26	93.4	7.86	1.0	SR11	2/8/2016 13:30	15.50	98.4	8.25	0.8	SR11	2/8/2016 19:30	15.67	99.7	8.32	1.2
SR11	2/8/2016 1:35	15.46	98.3	8.23	0.9	SR11	2/8/2016 7:35	15.26	93.2	7.84	0.9	SR11	2/8/2016 13:35	15.57	98.7	8.26	0.7	SR11	2/8/2016 19:35	15.65	99.2	8.28	1.0
SR11	2/8/2016 1:40	15.46	99.5	8.33	1.0	SR11	2/8/2016 7:40	15.26	92.8	7.81	0.8	SR11	2/8/2016 13:40	15.58	98.6	8.25	1.3	SR11	2/8/2016 19:40	15.66	98.9	8.25	0.9
SR11	2/8/2016 1:45	15.45	97.4	8.15	0.8	SR11	2/8/2016 7:45	15.25	92.5	7.78	0.8	SR11	2/8/2016 13:45	15.60	99.3	8.30	0.8	SR11	2/8/2016 19:45	15.65	98.8	8.24	1.0
SR11	2/8/2016 1:50	15.46	96.5	8.07	0.8	SR11	2/8/2016 7:50	15.24	94.0	7.92	0.8	SR11	2/8/2016 13:50	15.60	99.5	8.32	0.7	SR11	2/8/2016 19:50	15.65	99.0	8.25	0.9
SR11	2/8/2016 1:55	15.46	97.5	8.16	0.9	SR11	2/8/2016 7:55	15.25	93.3	7.86	1.0	SR11	2/8/2016 13:55	15.67	102.3	8.53	0.9	SR11	2/8/2016 19:55	15.65	98.2	8.19	1.1
SR11	2/8/2016 2:00	15.45	97.0	8.13	0.9	SR11	2/8/2016 8:00	15.24	92.9	7.82	0.8	SR11	2/8/2016 14:00	15.64	100.8	8.42	0.8	SR11	2/8/2016 20:00	15.65	97.8	8.16	1.0
SR11	2/8/2016 2:05	15.44	95.4	7.99	0.8	SR11	2/8/2016 8:05	15.24	93.1	7.84	0.9	SR11	2/8/2016 14:05	15.70	103.1	8.60	0.8	SR11	2/8/2016 20:05	15.65	97.6	8.14	0.9
SR11	2/8/2016 2:10	15.45	94.9	7.95	1.1	SR11	2/8/2016 8:10	15.23	93.3	7.85	1.8	SR11	2/8/2016 14:10	15.70	102.9	8.59	0.8	SR11	2/8/2016 20:10	15.64	98.7	8.23	0.9
SR11	2/8/2016 2:15	15.44	94.9	7.95	1.1	SR11	2/8/2016 8:15	15.24	93.5	7.88	0.9	SR11	2/8/2016 14:15	15.67	102.3	8.54	0.7	SR11	2/8/2016 20:15	15.65	97.7	8.15	0.9
SR11	2/8/2016 2:20	15.44	93.9	7.87	1.0	SR11	2/8/2016 8:20	15.25	93.0	7.83	0.8	SR11	2/8/2016 14:20	15.72	103.5	8.64	0.8	SR11	2/8/2016 20:20	15.66	99.7	8.31	0.8
SR11	2/8/2016 2:25	15.45	94.5	7.91	0.9	SR11	2/8/2016 8:25	15.25	93.6	7.88	0.8	SR11	2/8/2016 14:25	15.67	102.1	8.53	0.7	SR11	2/8/2016 20:25	15.67	100.3	8.36	0.8
SR11	2/8/2016 2:30	15.45	94.0	7.87	0.9	SR11	2/8/2016 8:30	15.25	94.0	7.91	0.8	SR11	2/8/2016 14:30	15.69	102.4	8.54	0.8	SR11	2/8/2016 20:30	15.64	98.3	8.20	0.9
SR11	2/8/2016 2:35	15.45	94.5	7.91	1.3	SR11	2/8/2016 8:35	15.26	92.1	7.75	0.8	SR11	2/8/2016 14:35	15.68	102.2	8.53	0.8	SR11	2/8/2016 20:35	15.65	98.5	8.22	0.8
SR11	2/8/2016 2:40	15.45	94.1	7.88	0.9	SR11	2/8/2016 8:40	15.26	92.0	7.75	1.1	SR11	2/8/2016 14:40	15.68	101.9	8.51	0.8	SR11	2/8/2016 20:40	15.63	96.9	8.08	1.0
SR11	2/8/2016 2:45	15.45	93.1	7.79	1.0	SR11	2/8/2016 8:45	15.26	94.1	7.92	0.8	SR11	2/8/2016 14:45	15.71	103.5	8.63	0.8	SR11	2/8/2016 20:45	15.63	96.6	8.06	0.9
SR11	2/8/2016 2:50	15.44	92.8	7.78	0.9	SR11	2/8/2016 8:50	15.26	92.9	7.82	0.8	SR11	2/8/2016 14:50	15.71	102.9	8.58	0.7	SR11	2/8/2016 20:50	15.63	96.3	8.04	0.9
SR11	2/8/2016 2:55	15.44	93.5	7.83	0.9	SR11	2/8/2016 8:55	15.26	92.3	7.77	0.7	SR11	2/8/2016 14:55	15.71	102.8	8.57	0.8	SR11	2/8/2016 20:55	15.63	96.7	8.07	1.0
SR11	2/8/2016 3:00	15.44	93.6	7.84	1.1	SR11	2/8/2016 9:00	15.27	92.4	7.78	0.8	SR11	2/8/2016 15:00	15.69	101.4	8.46	0.7	SR11	2/8/2016 21:00	15.64	97.3	8.12	0.9
SR11	2/8/2016 3:05	15.44	93.8	7.86	0.9	SR11	2/8/2016 9:05	15.27	92.3	7.77	0.9	SR11	2/8/2016 15:05	15.70	101.9	8.51	0.9	SR11	2/8/2016 21:05	15.64	97.2	8.11	0.9
SR11	2/8/2016 3:10	15.44	93.8	7.86	0.8	SR11	2/8/2016 9:10	15.28	93.1	7.83	1.1	SR11	2/8/2016 15:10	15.71	101.1	8.44	0.7	SR11	2/8/2016 21:10	15.64	97.4	8.13	1.2
SR11	2/8/2016 3:15	15.43	92.7	7.76	0.9	SR11	2/8/2016 9:15	15.28	91.8	7.72	0.7	SR11	2/8/2016 15:15	15.72	103.2	8.60	0.8	SR11	2/8/2016 21:15	15.63	97.7	8.15	2.5
SR11	2/8/2016 3:20	15.44	93.3	7.81	1.0	SR11	2/8/2016 9:20	15.28	92.1	7.75	0.8	SR11	2/8/2016 15:20	15.71	100.8	8.40	0.7	SR11	2/8/2016 21:20	15.63	97.3	8.12	2.1
SR11	2/8/2016 3:25	15.43	93.5	7.82	0.9	SR11	2/8/2016 9:25	15.28	92.9	7.82	0.8	SR11	2/8/2016 15:25	15.72	102.8	8.58	0.8	SR11	2/8/2016 21:25	15.63	99.0	8.26	2.2
SR11	2/8/2016 3:30	15.44	94.1	7.88	1.1	SR11	2/8/2016 9:30	15.28	92.1	7.75	0.9	SR11	2/8/2016 15:30	15.73	104.4	8.71	0.8	SR11	2/8/2016 21:30	15.64	97.8	8.16	1.3
SR11	2/8/2016 3:35	15.43	93.4	7.82	1.7	SR11	2/8/2016 9:35	15.29	94.0	7.91	0.7	SR11	2/8/2016 15:35	15.73	102.9	8.58	0.7	SR11	2/8/2016 21:35	15.63	98.9	8.25	0.9
SR11	2/8/2016 3:40	15.43	93.5	7.83	0.8	SR11	2/8/2016 9:40	15.28	92.1	7.75	0.9	SR11	2/8/2016 15:40	15.73	104.6	8.72	0.8	SR11	2/8/2016 21:40	15.64	98.2	8.19	0.9
SR11	2/8/2016 3:45	15.43	93.4	7.82	4.0	SR11	2/8/2016 9:45	15.29	93.1	7.83	0.8	SR11	2/8/2016 15:45	15.71	101.4	8.46	0.9	SR11	2/8/2016 21:45	15.63	98.4	8.21	1.0
SR11	2/8/2016 3:50	15.42	94.2	7.89	1.2	SR11	2/8/2016 9:50	15.29	91.8	7.72	0.9	SR11	2/8/2016 15:50	15.72	102.3	8.53	0.8	SR11	2/8/2016 21:50	15.63	97.9	8.17	0.9
SR11	2/8/2016 3:55	15.42	94.0	7.87	1.7	SR11	2/8/2016 9:55	15.29	91.4	7.69	0.7	SR11	2/8/2016 15:55	15.72	101.5	8.46	0.7	SR11	2/8/2016 21:55	15.63	99.9	8.34	0.9
SR11	2/8/2016 4:00	15.42	94.2	7.90	1.2	SR11	2/8/2016 10:00	15.30	92.7	7.79	0.8	SR11	2/8/2016 16:00	15.73	101.7	8.49	0.7	SR11	2/8/2016 22:00	15.63	99.3	8.29	0.9
SR11	2/8/2016 4:05	15.42	94.1	7.89	1.0	SR11	2/8/2016 10:05	15.31	92.4	7.77	1.0	SR11	2/8/2016 16:05	15.72	102.7	8.56	0.7	SR11	2/8/2016 22:05	15.63	99.5	8.31	1.2
SR11	2/8/2016 4:10	15.42	94.5	7.92	0.9	SR11	2/8/2016 10:10	15.36	94.1	7.90	0.8	SR11	2/8/2016 16:10	15.73	102.0	8.51	0.7	SR11	2/8/2016 22:10	15.63	98.6	8.23	0.9
SR11	2/8/2016 4:15	15.42	94.7	7.93	1.1	SR11	2/8/2016 10:15	15.34	92.9	7.81	0.9	SR11	2/8/2016 16:15	15.75	102.4	8.53	0.8	SR11	2/8/2016 22:15	15.63	99.1	8.27	1.2
SR11	2/8/2016 4:20	15.42	95.9	8.04	1.5	SR11	2/8/2016 10:20	15.46	95.5	8.00	0.6	SR11	2/8/2016 16:20	15.72	100.8	8.41	0.7	SR11	2/8/2016 22:20	15.63	99.1	8.27	0.9
SR11	2/8/2016 4:25	15.42	95.5	8.00	0.7	SR11	2/8/2016 10:25	15.46	95.2	7.98	0.7	SR11	2/8/2016 16:25	15.75	103.4	8.62	0.7	SR11	2/8/2016 22:25	15.63	99.9	8.33	0.9
SR11	2/8/2016 4:30	15.42	95.6	8.01	0.9	SR11	2/8/2016 10:30	15.44	96.0	8.05	0.7	SR11	2/8/2016 16:30	15.73	100.6	8.39	0.8	SR11	2/8/2016 22:30	15.63	100.1	8.35	0.9
SR11	2/8/2016 4:35	15.41	95.5	8.01	1.9	SR11	2/8/2016 10:35	15.40	94.9	7.97	1.0	SR11	2/8/2016 16:35	15.73	100.7	8.40	0.9	SR11	2/8/2016 22:35	15.63	98.8	8.24	0.9
SR11	2/8/2016 4:40	15.40	95.2	7.98	4.6	SR11	2/8/2016 10:40	15.40	93.9	7.88	0.9	SR11	2/8/2016 16:40	15.75	103.0	8.59	0.7	SR11	2/8/2016 22:40	15.63	100.0	8.35	0.9
SR11	2/8/2016 4:45	15.41	95.4	8.00	2.3	SR11	2/8/2016 10:45	15.46	95.7	8.02	0.7	SR11	2/8/2016 16:45	15.73	100.5	8.38	0.8	SR11	2/8/2016 22:45	15.63	99.5	8.31	1.0
SR11	2/8/2016 4:50	15.40	94.9	7.96	2.6	SR11	2/8/2016 10:50	15.44	94.3	7.91	0.7	SR11	2/8/2016 16:50	15.77	103.8	8.65	0.7	SR11	2/8/2016 22:50	15.63	98.7	8.24	1.0
SR11	2/8/2016 4:55	15.39	94.5	7.92	1.0	SR11	2/8/2016 10:55	15.42	94.5	7.93	0.9	SR11	2/8/2016 16:55	15.74	101.6	8.47	0.8	SR11	2/8/2016 22:55	15.63	99.3	8.29	0.9
SR11	2/8/2016 5:00	15.39	94.7	7.94	3.9	SR11	2/8/2016 11:00	15.44	93.7	7.86	0.7	SR11	2/8/2016 17:00	15.77	103.7	8.64	0.7	SR11	2/8/2016 23:00	15.63	98.0	8.18	0.9
SR11	2/8/2016 5:05	15.39	94.2	7.90	3.0	SR11	2/8/2016 11:05	15.44	94.3	7.91	0.8	SR11	2/8/2016 17:05	15.76	103.8	8.65	0.7	SR11	2/8/2016 23:05	15.63	99.7	8.32	1.1
SR11	2/8/2016 5:10	15.39	95.4	8.00	1.4	SR11	2/8/2016 11:10	15.40	93.5	7.84	1.1	SR11	2/8/2016 17:10	15.74	102.3	8.53	0.7	SR11	2/8/2016 23:10	15.62	99.0	8.26	1.0
SR11	2/8/2016 5:15	15.38	95.4	8.01	1.2	SR11	2/8/2016 11:15	15.43	93.6	7.85	0.8	SR11	2/8/2016 17:15	15.74	100.9	8.41	0.8	SR11	2/8/2016 23:15	15.62	99.0	8.26	0.9
SR11	2/8/2016 5:20	15.37	94.8	7.95	2.2	SR11	2/8/2016 11:20	15.41	94.3	7.91	0.9	SR11	2/8/2016 17:20	15.74	100.6	8.39	0.8	SR11	2/8/2016 23:20	15.62	99.5	8.30	1.0
SR11	2/8/2016 5:25	15.36	96.3	8.08	1.7	SR11	2/8/2016 11:25	15.41	93.1	7.82	0.9	SR11	2/8/2016 17:25	15.75	102.0	8.50	0.7	SR11	2/8/2016 23:25	15.62	99.7	8.32	0.9
SR11	2/8/2016 5:30	15.37	95.6	8.02	1.1	SR11	2/8/2016 11:30	15.44	94.1	7.89	0.8	SR11	2/8/2016 17:30	15.74	100.1	8.35	0.7	SR11	2/8/2016 23:30	15.62	100.4	8.38	1.0
SR11	2/8/2016 5:35	15.36	96.3	8.08	0.8	SR11	2/8/2016 11:35	15.39	93.4	7.84	1.0	SR11	2/8/2016 17:35	15.74	100.6	8.39	0.7	SR11	2/8/2016 23:35	15.62	101.3	8.46	0.9
SR11	2/8/2016 5:40	15.36	96.1	8.07	0.9	SR11	2/8/2016 11:40	15.42	94.0	7.88	1.0	SR11	2/8/2016 17:40	15.73	100.2	8.35	0.7	SR11	2/8/2016 23:40	15.62	99.9	8.34	0.8
SR11	2/8/2016 5:45	15.36	96.7	8.11	0.9	SR11	2/8/2016 11:45	15.40	93.8	7.87	1.5	SR11	2/8/2016 17:45	15.72	99.9	8.33	0.7	SR11	2/8/2016 23:45	15.62	99.6	8.31	0.9
SR11	2/8/2016 5:50	15.35	96.6	8.10	1.0	SR11	2/8/2016 11:50	15.45	95.3	8.00	0.8	SR11	2/8/2016 17:50	15.73	101.1	8.43	0.7	SR11	2/8/2016 23:50	15.61	98.6	8.23	0.8
SR11	2/8/2016 5:55	15.35	94.9	7.96	0.8	SR11	2/8/2016 11:55	15.40	94.5	7.93	0.8	SR11	2/8/2016 17:55	15.73	99.5	8.30	1.6	SR11	2/8/2016 23:55	15.61	100.1	8.36	0.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	2/8/2016 0:01	16.55	91.3	7.13	2.0	SR12	2/8/2016 6:01	16.82	95.6	7.44	4.2	SR12	2/8/2016 12:01	16.63	87.1	6.83	2.3	SR12	2/8/2016 18:01	17.21	88.6	6.94	4.7
SR12	2/8/2016 0:06	16.55	90.6	7.08	2.3	SR12	2/8/2016 6:06	16.81	95.2	7.40	4.1	SR12	2/8/2016 12:06	16.64	86.1	6.75	2.6	SR12	2/8/2016 18:06	17.20	88.2	6.91	4.1
SR12	2/8/2016 0:11	16.55	90.7	7.09	2.8	SR12	2/8/2016 6:11	16.82	94.8	7.38	3.2	SR12	2/8/2016 12:11	16.63	85.3	6.69	3.7	SR12	2/8/2016 18:11	17.16	88.0	6.89	4.7
SR12	2/8/2016 0:16	16.56	91.1	7.12	3.2	SR12	2/8/2016 6:16	16.82	94.2	7.33	4.0	SR12	2/8/2016 12:16	16.63	85.2	6.68	2.8	SR12	2/8/2016 18:16	17.23	87.7	6.87	2.9
SR12	2/8/2016 0:21	16.56	91.3	7.13	2.9	SR12	2/8/2016 6:21	16.82	95.4	7.42	3.5	SR12	2/8/2016 12:21	16.63	86.0	6.74	2.3	SR12	2/8/2016 18:21	17.23	88.1	6.90	3.3
SR12	2/8/2016 0:26	16.56	91.2	7.12	2.4	SR12	2/8/2016 6:26	16.82	94.7	7.37	4.3	SR12	2/8/2016 12:26	16.64	85.4	6.70	2.5	SR12	2/8/2016 18:26	17.23	87.2	6.83	3.2
SR12	2/8/2016 0:31	16.56	91.6	7.15	3.4	SR12	2/8/2016 6:31	16.82	95.0	7.39	4.6	SR12	2/8/2016 12:31	16.63	85.2	6.68	1.9	SR12	2/8/2016 18:31	17.22	87.8	6.87	3.8
SR12	2/8/2016 0:36	16.56	91.4	7.14	2.7	SR12	2/8/2016 6:36	16.81	94.8	7.38	4.1	SR12	2/8/2016 12:36	16.63	84.2	6.61	2.3	SR12	2/8/2016 18:36	17.21	87.2	6.82	3.1
SR12	2/8/2016 0:41	16.56	91.8	7.16	3.0	SR12	2/8/2016 6:41	16.81	94.3	7.33	4.5	SR12	2/8/2016 12:41	16.63	85.1	6.68	1.9	SR12	2/8/2016 18:41	17.20	87.6	6.86	2.4
SR12	2/8/2016 0:46	16.58	90.9	7.10	2.8	SR12	2/8/2016 6:46	16.81	94.3	7.34	5.1	SR12	2/8/2016 12:46	16.63	84.9	6.66	1.7	SR12	2/8/2016 18:46	17.22	87.7	6.87	2.4
SR12	2/8/2016 0:51	16.61	90.9	7.10	3.2	SR12	2/8/2016 6:51	16.81	94.1	7.32	3.6	SR12	2/8/2016 12:51	16.64	84.2	6.60	2.5	SR12	2/8/2016 18:51	17.24	88.0	6.89	1.8
SR12	2/8/2016 0:56	16.60	91.0	7.10	2.9	SR12	2/8/2016 6:56	16.81	94.2	7.33	3.5	SR12	2/8/2016 12:56	16.64	85.4	6.70	2.1	SR12	2/8/2016 18:56	17.26	87.6	6.86	2.5
SR12	2/8/2016 1:01	16.60	91.8	7.16	3.6	SR12	2/8/2016 7:01	16.81	95.7	7.45	3.4	SR12	2/8/2016 13:01	16.64	86.1	6.75	2.6	SR12	2/8/2016 19:01	17.23	88.5	6.93	2.4
SR12	2/8/2016 1:06	16.61	91.4	7.14	2.8	SR12	2/8/2016 7:06	16.81	95.9	7.46	2.9	SR12	2/8/2016 13:06	16.64	86.8	6.81	3.0	SR12	2/8/2016 19:06	17.18	88.5	6.93	2.4
SR12	2/8/2016 1:11	16.60	90.9	7.11	3.7	SR12	2/8/2016 7:11	16.80	96.4	7.49	4.5	SR12	2/8/2016 13:11	16.64	85.0	6.67	2.2	SR12	2/8/2016 19:11	17.17	87.6	6.86	2.2
SR12	2/8/2016 1:16	16.60	91.5	7.15	2.8	SR12	2/8/2016 7:16	16.80	96.1	7.47	3.6	SR12	2/8/2016 13:16	16.63	85.2	6.68	3.0	SR12	2/8/2016 19:16	17.15	88.0	6.89	2.1
SR12	2/8/2016 1:21	16.60	91.6	7.15	5.3	SR12	2/8/2016 7:21	16.80	95.5	7.43	3.4	SR12	2/8/2016 13:21	16.63	85.7	6.72	2.8	SR12	2/8/2016 19:21	17.05	87.5	6.85	3.0
SR12	2/8/2016 1:26	16.60	90.9	7.10	3.2	SR12	2/8/2016 7:26	16.80	95.7	7.44	3.8	SR12	2/8/2016 13:26	16.64	88.2	6.91	3.2	SR12	2/8/2016 19:26	16.98	87.2	6.83	3.7
SR12	2/8/2016 1:31	16.62	92.8	7.24	2.7	SR12	2/8/2016 7:31	16.80	95.2	7.41	3.6	SR12	2/8/2016 13:31	16.63	87.9	6.89	2.7	SR12	2/8/2016 19:31	17.12	86.5	6.78	2.9
SR12	2/8/2016 1:36	16.66	92.3	7.20	3.5	SR12	2/8/2016 7:36	16.80	95.3	7.41	3.0	SR12	2/8/2016 13:36	16.82	87.8	6.87	4.0	SR12	2/8/2016 19:36	17.24	86.9	6.80	3.0
SR12	2/8/2016 1:41	16.67	92.3	7.20	4.2	SR12	2/8/2016 7:41	16.79	95.0	7.39	3.4	SR12	2/8/2016 13:41	16.76	90.3	7.06	3.6	SR12	2/8/2016 19:41	17.15	87.3	6.83	3.6
SR12	2/8/2016 1:46	16.67	92.2	7.19	4.9	SR12	2/8/2016 7:46	16.80	95.3	7.41	4.3	SR12	2/8/2016 13:46	16.73	89.6	7.00	1.9	SR12	2/8/2016 19:46	17.01	87.4	6.85	5.3
SR12	2/8/2016 1:51	16.66	92.8	7.23	5.0	SR12	2/8/2016 7:51	16.79	94.2	7.33	3.1	SR12	2/8/2016 13:51	16.71	90.2	7.05	3.6	SR12	2/8/2016 19:51	17.00	87.4	6.85	2.5
SR12	2/8/2016 1:56	16.69	92.4	7.21	6.4	SR12	2/8/2016 7:56	16.79	94.0	7.31	4.6	SR12	2/8/2016 13:56	16.71	90.8	7.09	2.0	SR12	2/8/2016 19:56	16.98	88.3	6.92	4.4
SR12	2/8/2016 2:01	16.69	92.1	7.18	5.6	SR12	2/8/2016 8:01	16.79	93.8	7.29	3.6	SR12	2/8/2016 14:01	16.70	90.6	7.08	2.0	SR12	2/8/2016 20:01	16.98	87.7	6.87	6.3
SR12	2/8/2016 2:06	16.72	92.2	7.19	4.4	SR12	2/8/2016 8:06	16.78	93.6	7.28	3.4	SR12	2/8/2016 14:06	16.69	90.6	7.08	2.0	SR12	2/8/2016 20:06	16.94	86.9	6.81	3.5
SR12	2/8/2016 2:11	16.69	92.3	7.20	4.7	SR12	2/8/2016 8:11	16.79	93.5	7.28	5.2	SR12	2/8/2016 14:11	16.69	90.5	7.07	2.6	SR12	2/8/2016 20:11	16.87	87.2	6.83	4.0
SR12	2/8/2016 2:16	16.72	92.3	7.20	5.2	SR12	2/8/2016 8:16	16.77	93.5	7.28	3.8	SR12	2/8/2016 14:16	16.70	90.4	7.06	2.6	SR12	2/8/2016 20:16	16.90	86.5	6.78	4.0
SR12	2/8/2016 2:21	16.73	92.3	7.19	5.6	SR12	2/8/2016 8:21	16.76	93.7	7.29	4.0	SR12	2/8/2016 14:21	16.70	90.0	7.03	4.0	SR12	2/8/2016 20:21	16.97	86.6	6.79	4.3
SR12	2/8/2016 2:26	16.73	91.8	7.16	4.8	SR12	2/8/2016 8:26	16.75	93.9	7.31	3.9	SR12	2/8/2016 14:26	16.69	88.8	6.93	3.4	SR12	2/8/2016 20:26	16.96	86.0	6.74	5.5
SR12	2/8/2016 2:31	16.74	91.8	7.16	4.8	SR12	2/8/2016 8:31	16.76	93.1	7.25	3.2	SR12	2/8/2016 14:31	16.71	88.9	6.94	2.4	SR12	2/8/2016 20:31	17.17	85.9	6.74	2.7
SR12	2/8/2016 2:36	16.75	91.7	7.15	4.3	SR12	2/8/2016 8:36	16.74	93.1	7.26	3.6	SR12	2/8/2016 14:36	16.74	88.9	6.94	2.4	SR12	2/8/2016 20:36	17.01	86.0	6.74	2.4
SR12	2/8/2016 2:41	16.75	91.6	7.14	4.4	SR12	2/8/2016 8:41	16.75	92.8	7.23	5.2	SR12	2/8/2016 14:41	16.76	88.9	6.94	1.8	SR12	2/8/2016 20:41	16.98	85.6	6.71	2.7
SR12	2/8/2016 2:46	16.75	92.2	7.19	4.9	SR12	2/8/2016 8:46	16.73	92.8	7.23	3.7	SR12	2/8/2016 14:46	16.81	87.9	6.86	2.2	SR12	2/8/2016 20:46	16.85	85.6	6.71	3.0
SR12	2/8/2016 2:51	16.77	92.7	7.22	4.8	SR12	2/8/2016 8:51	16.74	91.9	7.17	4.9	SR12	2/8/2016 14:51	16.81	88.1	6.88	4.4	SR12	2/8/2016 20:51	16.83	85.3	6.69	5.0
SR12	2/8/2016 2:56	16.77	93.4	7.27	7.5	SR12	2/8/2016 8:56	16.74	92.2	7.19	4.3	SR12	2/8/2016 14:56	16.79	86.2	6.74	1.6	SR12	2/8/2016 20:56	16.86	85.5	6.70	2.8
SR12	2/8/2016 3:01	16.76	92.8	7.23	6.4	SR12	2/8/2016 9:01	16.73	92.3	7.20	3.9	SR12	2/8/2016 15:01	16.80	86.9	6.79	1.8	SR12	2/8/2016 21:01	16.83	86.4	6.77	3.0
SR12	2/8/2016 3:06	16.77	93.4	7.27	6.1	SR12	2/8/2016 9:06	16.70	91.9	7.16	4.3	SR12	2/8/2016 15:06	16.83	86.4	6.75	1.7	SR12	2/8/2016 21:06	16.86	86.9	6.82	2.6
SR12	2/8/2016 3:11	16.78	94.0	7.31	4.2	SR12	2/8/2016 9:11	16.72	91.8	7.15	4.3	SR12	2/8/2016 15:11	16.79	87.1	6.81	1.6	SR12	2/8/2016 21:11	16.82	86.9	6.82	4.0
SR12	2/8/2016 3:16	16.79	93.6	7.28	4.2	SR12	2/8/2016 9:16	16.70	92.2	7.18	4.6	SR12	2/8/2016 15:16	16.82	86.5	6.76	1.5	SR12	2/8/2016 21:16	16.82	87.4	6.86	2.6
SR12	2/8/2016 3:21	16.80	93.7	7.29	7.1	SR12	2/8/2016 9:21	16.69	90.0	7.01	5.3	SR12	2/8/2016 15:21	16.82	86.5	6.76	1.8	SR12	2/8/2016 21:21	16.81	87.7	6.88	3.0
SR12	2/8/2016 3:26	16.80	93.9	7.30	5.9	SR12	2/8/2016 9:26	16.72	90.9	7.09	4.3	SR12	2/8/2016 15:26	16.83	85.9	6.71	1.8	SR12	2/8/2016 21:26	16.80	88.1	6.91	3.1
SR12	2/8/2016 3:31	16.80	93.9	7.31	5.0	SR12	2/8/2016 9:31	16.71	90.1	7.04	3.8	SR12	2/8/2016 15:31	16.84	85.3	6.66	1.8	SR12	2/8/2016 21:31	16.76	87.5	6.86	3.3
SR12	2/8/2016 3:36	16.79	93.5	7.27	6.4	SR12	2/8/2016 9:36	16.68	88.4	6.92	3.8	SR12	2/8/2016 15:36	16.82	86.1	6.73	2.3	SR12	2/8/2016 21:36	16.78	88.0	6.90	3.1
SR12	2/8/2016 3:41	16.80	93.5	7.27	4.9	SR12	2/8/2016 9:41	16.68	89.6	7.00	4.6	SR12	2/8/2016 15:41	16.83	87.5	6.84	3.3	SR12	2/8/2016 21:41	16.77	87.1	6.83	3.2
SR12	2/8/2016 3:46	16.80	93.0	7.25	5.9	SR12	2/8/2016 9:46	16.65	90.5	7.06	3.7	SR12	2/8/2016 15:46	16.83	87.4	6.83	2.0	SR12	2/8/2016 21:46	16.77	87.6	6.87	2.6
SR12	2/8/2016 3:51	16.80	93.4	7.27	3.3	SR12	2/8/2016 9:51	16.67	87.9	6.88	5.1	SR12	2/8/2016 15:51	16.84	86.6	6.78	2.5	SR12	2/8/2016 21:51	16.78	87.2	6.84	6.0
SR12	2/8/2016 3:56	16.80	93.0	7.24	8.3	SR12	2/8/2016 9:56	16.68	88.1	6.90	4.6	SR12	2/8/2016 15:56	16.84	86.4	6.75	2.5	SR12	2/8/2016 21:56	16.82	86.9	6.81	2.1
SR12	2/8/2016 4:01	16.80	93.1	7.25	5.5	SR12	2/8/2016 10:01	16.64	88.5	6.92	3.4	SR12	2/8/2016 16:01	16.84	85.1	6.66	2.2	SR12	2/8/2016 22:01	16.76	86.8	6.80	2.8
SR12	2/8/2016 4:06	16.80	93.7	7.28	5.2	SR12	2/8/2016 10:06	16.66	88.8	6.95	3.7	SR12	2/8/2016 16:06	16.83	84.3	6.59	2.2	SR12	2/8/2016 22:06	16.76	87.3	6.84	3.3
SR12	2/8/2016 4:11	16.79	94.2	7.31	6.4	SR12	2/8/2016 10:11	16.68	88.9	6.95	3.9	SR12	2/8/2016 16:11	16.87	85.4	6.68	2.1	SR12	2/8/2016 22:11	16.76	87.6	6.86	4.0
SR12	2/8/2016 4:16	16.79	94.1	7.30	4.2	SR12	2/8/2016 10:16	16.67	88.9	6.96	4.7	SR12	2/8/2016 16:16	16.90	85.8	6.71	2.4	SR12	2/8/2016 22:16	16.77	87.4	6.85	2.0
SR12	2/8/2016 4:21	16.79	94.0	7.30	7.0	SR12	2/8/2016 10:21	16.66	89.1	6.98	4.8	SR12	2/8/2016 16:21	17.00	86.1	6.74	1.9	SR12	2/8/2016 22:21	16.77	87.5	6.86	2.1
SR12	2/8/2016 4:26	16.80	93.8	7.29	4.6	SR12	2/8/2016 10:26	16.66	88.4	6.93	4.2	SR12	2/8/2016 16:26	16.94	85.7	6.71	1.8	SR12	2/8/2016 22:26	16.75	86.7	6.79	2.5
SR12	2/8/2016 4:31	16.79	93.7	7.28	4.9	SR12	2/8/2016 10:31	16.66	87.7	6.87	3.8	SR12	2/8/2016 16:31	16.93	84.8	6.64	1.8	SR12	2/8/2016 22:31	16.71	86.0	6.74	3.1
SR12	2/8/2016 4:36	16.79	93.9	7.30	3.8	SR12	2/8/2016 10:36	16.65	86.6	6.78	4.1	SR12	2/8/2016 16:36	16.97	84.7	6.64	1.8	SR12	2/8/2016 22:36	16.73	86.7	6.79	2.9
SR12	2/8/2016 4:41	16.80	93.9	7.30	4.3	SR12	2/8/2016 10:41	16.65	87.6	6.86	3.7	SR12	2/8/2016 16:41	17.18	85.6	6.71	1.6	SR12	2/8/2016 22:41	16.72	86.2	6.76	2.9
SR12	2/8/2016 4:46	16.80	93.9	7.30	4.5	SR12	2/8/2016 10:46	16.64	87.9	6.89	4.0	SR12	2/8/2016 16:46	17.20	86.2	6.75	2.6	SR12	2/8/2016 22:46	16.71	86.9	6.81	2.9
SR12	2/8/2016 4:51	16.81	94.0	7.31	3.8	SR12	2/8/2016 10:51	16.64	88.2	6.91	3.6	SR12	2/8/2016 16:51	17.19	86.2	6.75	4.1	SR12	2/8/2016 22:51	16.72	87.7	6.87	3.3
SR12	2/8/2016 4:56	16.81	94.3	7.33	3.9	SR12	2/8/2016 10:56	16.64	87.9	6.88	2.4	SR12	2/8/2016 16:56	17.17	85.9	6.73	2.0	SR12	2/8/2016 22:56	16.73	87.5	6.86	2.7
SR12	2/8/2016 5:01	16.80	94.3	7.33	6.5	SR12	2/8/2016 11:01	16.64	87.4	6.85	1.8	SR12	2/8/2016 17:01	17.16	86.4	6.76	2.5	SR12	2/8/2016 23:01	16.74	87.2	6.83	3.8
SR12	2/8/2016 5:06	16.80	94.2	7.32	4.3	SR12	2/8/2016 11:06	16.64	86.9	6.81	2.0	SR12	2/8/2016 17:06	17.15	86.9	6.81	2.8	SR12	2/8/2016 23:06	16.75	87.1	6.82	3.1
SR12	2/8/2016 5:11	16.81	95.1	7.38	3.8	SR12	2/8/2016 11:11	16.64	87.0	6.82	1.9	SR12	2/8/2016 17:11	17.18	86.6	6.78	2.5	SR12	2/8/2016 23:11	16.75	87.7	6.87	4.6
SR12	2/8/2016 5:16	16.80	95.2	7.40	3.8	SR12	2/8/2016 11:16	16.63	86.4	6.77	3.1	SR12	2/8/2016 17:16	17.17	87.5	6.85	3.1	SR12	2/8/2016 23:16	16.75	87.3	6.84	4.3
SR12	2/8/2016 5:21	16.82	95.0	7.38	4.2	SR12	2/8/2016 11:21	16.63	86.4	6.77	3.0	SR12	2/8/2016 17:21	17.19	89.3	6.99	2.4	SR12	2/8/2016 23:21	16.76	87.9	6.88	3.9
SR12	2/8/2016 5:26	16.81	95.2	7.40	3.8	SR12	2/8/2016 11:26	16.64	87.1	6.83	3.7	SR12	2/8/2016 17:26	17.19	89.2	6.99	2.4	SR12	2/8/2016 23:26	16.75	88.2	6.91	2.0
SR12	2/8/2016 5:31	16.81	95.1	7.40	4.3	SR12	2/8/2016 11:31	16.64	86.9	6.81	3.3	SR12	2/8/2016 17:31	17.21	89.5	7.00	2.3	SR12	2/8/2016 23:31	16.77	88.5	6.93	2.6
SR12	2/8/2016 5:36	16.81	95.1	7.40	3.8	SR12	2/8/2016 11:36	16.63	86.6	6.79	3.3	SR12	2/8/2016 17:36	17.22	89.4	7.00	2.2	SR12	2/8/2016 23:36	16.77	87.3	6.84	2.9
SR12	2/8/2016 5:41	16.81	95.6	7.44	5.3	SR12	2/8/2016 11:41	16.63	86.8	6.81	3.4	SR12	2/8/2016 17:41	17.21	88.8	6.95	2.1	SR12	2/8/2016 23:41	16.76	86.8	6.81	4.3
SR12	2/8/2016 5:46	16.81	95.6	7.44	4.4	SR12	2/8/2016 11:46	16.63	86.6	6.79	3.1	SR12	2/8/2016 17:46	17.21	88.4	6.92	2.3	SR12	2/8/2016 23:46	16.80	86.5	6.78	3.6
SR12	2/8/2016 5:51	16.82	96.2	7.48	3.4	SR12	2/8/2016 11:51	16.63	86.5	6.78	2.3	SR12	2/8/2016 17:51	17.20	88.7	6.94	2.4	SR12	2/8/2016 23:51	16.82	86.4	6.76	2.8
SR12	2/8/2016 5:56	16.81	95.4	7.42	3.8	SR12	2/8/2016 11:56	16.63	87.0	6.82	2.4	SR12	2/8/2016 17:56	17.21	88.6	6.93	2.8	SR12	2/8/2016 23:56	16.82	86.4	6.77	3.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	2/8/2016 0:00	16.10	89.3	7.23	2.1	SR13	2/8/2016 6:00	16.00	90.7	7.36	3.9	SR13	2/8/2016 12:00	15.92	92.9	7.54	1.3	SR13	2/8/2016 18:00	15.99	89.9	7.29	2.0
SR13	2/8/2016 0:05	16.10	89.3	7.23	1.9	SR13	2/8/2016 6:05	16.00	91.3	7.40	4.6	SR13	2/8/2016 12:05	15.92	92.9	7.54	1.3	SR13	2/8/2016 18:05	16.00	90.0	7.30	2.1
SR13	2/8/2016 0:10	16.10	89.4	7.23	2.0	SR13	2/8/2016 6:10	16.00	90.9	7.37	3.6	SR13	2/8/2016 12:10	15.93	92.8	7.54	1.7	SR13	2/8/2016 18:10	15.99	89.6	7.27	2.0
SR13	2/8/2016 0:15	16.10	89.1	7.21	1.9	SR13	2/8/2016 6:15	16.00	90.8	7.37	3.9	SR13	2/8/2016 12:15	15.93	93.0	7.55	1.7	SR13	2/8/2016 18:15	16.00	89.6	7.27	1.9
SR13	2/8/2016 0:20	16.11	89.0	7.20	2.1	SR13	2/8/2016 6:20	16.00	90.7	7.35	3.3	SR13	2/8/2016 12:20	15.96	93.0	7.54	1.6	SR13	2/8/2016 18:20	16.00	89.7	7.27	1.7
SR13	2/8/2016 0:25	16.12	88.6	7.17	2.1	SR13	2/8/2016 6:25	16.00	90.7	7.36	2.8	SR13	2/8/2016 12:25	15.96	93.0	7.54	1.2	SR13	2/8/2016 18:25	16.00	90.1	7.30	1.9
SR13	2/8/2016 0:30	16.14	88.6	7.16	2.0	SR13	2/8/2016 6:30	16.00	90.8	7.36	2.8	SR13	2/8/2016 12:30	15.98	93.3	7.57	1.5	SR13	2/8/2016 18:30	16.01	90.0	7.29	1.8
SR13	2/8/2016 0:35	16.14	88.3	7.14	2.1	SR13	2/8/2016 6:35	16.00	90.6	7.35	2.7	SR13	2/8/2016 12:35	15.99	93.0	7.54	1.3	SR13	2/8/2016 18:35	16.02	89.9	7.29	2.0
SR13	2/8/2016 0:40	16.15	88.3	7.14	2.0	SR13	2/8/2016 6:40	15.99	90.7	7.36	3.5	SR13	2/8/2016 12:40	16.01	91.3	7.40	2.5	SR13	2/8/2016 18:40	16.03	90.0	7.30	1.6
SR13	2/8/2016 0:45	16.14	87.6	7.08	2.0	SR13	2/8/2016 6:45	16.00	90.7	7.35	3.1	SR13	2/8/2016 12:45	16.01	91.5	7.42	2.4	SR13	2/8/2016 18:45	16.03	89.5	7.25	2.0
SR13	2/8/2016 0:50	16.14	87.4	7.07	1.8	SR13	2/8/2016 6:50	15.99	91.0	7.38	**16.9**	SR13	2/8/2016 12:50	16.00	91.5	7.42	2.5	SR13	2/8/2016 18:50	16.03	89.9	7.29	1.9
SR13	2/8/2016 0:55	16.15	86.5	7.00	1.9	SR13	2/8/2016 6:55	15.97	91.5	7.42	**17.4**	SR13	2/8/2016 12:55	16.04	92.6	7.51	1.7	SR13	2/8/2016 18:55	16.03	90.1	7.30	1.7
SR13	2/8/2016 1:00	16.16	86.4	6.98	1.7	SR13	2/8/2016 7:00	15.97	91.4	7.42	8.5	SR13	2/8/2016 13:00	16.05	92.7	7.51	1.6	SR13	2/8/2016 19:00	16.03	89.9	7.29	1.6
SR13	2/8/2016 1:05	16.18	86.3	6.97	1.4	SR13	2/8/2016 7:05	15.97	91.2	7.40	4.4	SR13	2/8/2016 13:05	16.06	92.9	7.52	1.8	SR13	2/8/2016 19:05	16.03	89.9	7.29	1.6
SR13	2/8/2016 1:10	16.18	87.1	7.04	1.3	SR13	2/8/2016 7:10	15.97	91.4	7.41	4.8	SR13	2/8/2016 13:10	16.04	93.2	7.55	1.6	SR13	2/8/2016 19:10	16.03	89.9	7.29	1.7
SR13	2/8/2016 1:15	16.18	86.9	7.02	1.3	SR13	2/8/2016 7:15	15.97	91.3	7.40	5.0	SR13	2/8/2016 13:15	16.05	93.2	7.55	1.6	SR13	2/8/2016 19:15	16.03	90.4	7.32	2.4
SR13	2/8/2016 1:20	16.26	86.7	7.00	1.3	SR13	2/8/2016 7:20	15.97	91.2	7.40	5.6	SR13	2/8/2016 13:20	16.04	92.8	7.52	1.7	SR13	2/8/2016 19:20	16.03	89.9	7.29	1.6
SR13	2/8/2016 1:25	16.04	90.8	7.35	2.5	SR13	2/8/2016 7:25	15.97	91.1	7.39	6.0	SR13	2/8/2016 13:25	16.06	93.0	7.54	1.7	SR13	2/8/2016 19:25	16.03	89.7	7.27	1.7
SR13	2/8/2016 1:30	16.04	91.0	7.37	2.0	SR13	2/8/2016 7:30	15.97	91.3	7.40	5.3	SR13	2/8/2016 13:30	16.06	92.6	7.49	1.6	SR13	2/8/2016 19:30	16.03	90.1	7.30	2.2
SR13	2/8/2016 1:35	16.03	91.2	7.39	3.4	SR13	2/8/2016 7:35	15.97	91.2	7.40	6.4	SR13	2/8/2016 13:35	16.07	91.7	7.43	1.3	SR13	2/8/2016 19:35	16.02	90.2	7.31	1.8
SR13	2/8/2016 1:40	16.03	91.0	7.38	2.4	SR13	2/8/2016 7:40	15.97	91.3	7.40	4.4	SR13	2/8/2016 13:40	16.05	91.4	7.40	1.6	SR13	2/8/2016 19:40	16.03	90.3	7.32	2.0
SR13	2/8/2016 1:45	16.03	91.1	7.38	2.7	SR13	2/8/2016 7:45	15.97	91.4	7.42	4.1	SR13	2/8/2016 13:45	16.04	91.8	7.44	1.5	SR13	2/8/2016 19:45	16.03	90.1	7.30	1.4
SR13	2/8/2016 1:50	16.03	91.1	7.39	2.8	SR13	2/8/2016 7:50	15.97	91.1	7.39	4.3	SR13	2/8/2016 13:50	16.04	92.0	7.45	1.2	SR13	2/8/2016 19:50	16.03	90.1	7.30	1.5
SR13	2/8/2016 1:55	16.03	91.1	7.38	2.3	SR13	2/8/2016 7:55	15.97	91.0	7.38	4.6	SR13	2/8/2016 13:55	16.04	91.8	7.45	1.3	SR13	2/8/2016 19:55	16.03	90.0	7.29	1.8
SR13	2/8/2016 2:00	16.04	90.7	7.35	1.9	SR13	2/8/2016 8:00	15.96	91.2	7.40	2.5	SR13	2/8/2016 14:00	16.04	92.1	7.46	1.6	SR13	2/8/2016 20:00	16.03	90.3	7.32	1.6
SR13	2/8/2016 2:05	16.04	90.2	7.31	2.0	SR13	2/8/2016 8:05	15.96	91.1	7.40	2.9	SR13	2/8/2016 14:05	16.05	91.6	7.42	1.5	SR13	2/8/2016 20:05	16.03	90.3	7.32	1.7
SR13	2/8/2016 2:10	16.04	90.7	7.34	2.0	SR13	2/8/2016 8:10	15.95	91.7	7.45	3.8	SR13	2/8/2016 14:10	16.04	91.9	7.45	2.0	SR13	2/8/2016 20:10	16.03	90.2	7.31	1.6
SR13	2/8/2016 2:15	16.04	90.2	7.31	2.6	SR13	2/8/2016 8:15	15.95	91.3	7.41	4.0	SR13	2/8/2016 14:15	16.03	91.8	7.44	2.2	SR13	2/8/2016 20:15	16.02	90.0	7.29	1.6
SR13	2/8/2016 2:20	16.04	89.8	7.27	1.5	SR13	2/8/2016 8:20	15.95	91.5	7.43	3.1	SR13	2/8/2016 14:20	16.02	91.8	7.44	3.7	SR13	2/8/2016 20:20	16.01	89.8	7.28	1.8
SR13	2/8/2016 2:25	16.04	89.6	7.26	2.0	SR13	2/8/2016 8:25	15.95	91.5	7.43	3.9	SR13	2/8/2016 14:25	16.02	91.4	7.41	3.6	SR13	2/8/2016 20:25	16.02	89.7	7.27	1.3
SR13	2/8/2016 2:30	16.04	90.1	7.30	1.9	SR13	2/8/2016 8:30	15.95	91.5	7.43	3.4	SR13	2/8/2016 14:30	16.02	91.5	7.42	3.1	SR13	2/8/2016 20:30	16.03	89.8	7.28	1.4
SR13	2/8/2016 2:35	16.04	89.8	7.27	2.0	SR13	2/8/2016 8:35	15.96	91.4	7.42	3.3	SR13	2/8/2016 14:35	16.02	91.9	7.45	5.1	SR13	2/8/2016 20:35	16.03	89.6	7.27	1.4
SR13	2/8/2016 2:40	16.04	90.2	7.30	1.5	SR13	2/8/2016 8:40	15.95	91.4	7.42	2.6	SR13	2/8/2016 14:40	16.03	91.7	7.43	4.4	SR13	2/8/2016 20:40	16.03	89.2	7.23	1.3
SR13	2/8/2016 2:45	16.04	89.8	7.27	1.9	SR13	2/8/2016 8:45	15.96	91.4	7.41	3.0	SR13	2/8/2016 14:45	16.02	91.5	7.42	4.4	SR13	2/8/2016 20:45	16.03	89.3	7.24	1.4
SR13	2/8/2016 2:50	16.04	89.8	7.27	2.2	SR13	2/8/2016 8:50	15.95	91.3	7.40	3.6	SR13	2/8/2016 14:50	16.01	92.0	7.46	4.6	SR13	2/8/2016 20:50	16.03	89.6	7.27	1.5
SR13	2/8/2016 2:55	16.04	89.9	7.29	2.1	SR13	2/8/2016 8:55	15.95	91.5	7.43	3.2	SR13	2/8/2016 14:55	16.02	91.6	7.42	3.9	SR13	2/8/2016 20:55	16.03	89.6	7.26	1.3
SR13	2/8/2016 3:00	16.03	90.2	7.31	2.0	SR13	2/8/2016 9:00	15.95	91.5	7.43	3.0	SR13	2/8/2016 15:00	16.02	91.7	7.43	4.5	SR13	2/8/2016 21:00	16.03	89.4	7.25	1.5
SR13	2/8/2016 3:05	16.03	90.6	7.34	2.1	SR13	2/8/2016 9:05	15.95	91.4	7.42	3.4	SR13	2/8/2016 15:05	16.03	91.9	7.45	4.3	SR13	2/8/2016 21:05	16.02	89.5	7.25	1.4
SR13	2/8/2016 3:10	16.02	90.7	7.35	2.2	SR13	2/8/2016 9:10	15.95	91.1	7.39	3.2	SR13	2/8/2016 15:10	16.02	92.6	7.51	3.6	SR13	2/8/2016 21:10	16.02	89.8	7.27	1.6
SR13	2/8/2016 3:15	16.01	91.5	7.41	2.1	SR13	2/8/2016 9:15	15.95	91.3	7.41	3.2	SR13	2/8/2016 15:15	16.02	92.5	7.50	3.5	SR13	2/8/2016 21:15	16.03	89.8	7.28	1.4
SR13	2/8/2016 3:20	16.01	91.1	7.39	3.9	SR13	2/8/2016 9:20	15.96	91.2	7.40	3.1	SR13	2/8/2016 15:20	16.02	92.6	7.51	3.3	SR13	2/8/2016 21:20	16.03	89.8	7.27	1.5
SR13	2/8/2016 3:25	16.02	90.5	7.33	4.5	SR13	2/8/2016 9:25	15.96	91.2	7.40	3.4	SR13	2/8/2016 15:25	16.01	92.7	7.51	3.1	SR13	2/8/2016 21:25	16.03	89.6	7.27	1.2
SR13	2/8/2016 3:30	16.02	91.2	7.39	3.2	SR13	2/8/2016 9:30	15.96	91.1	7.39	3.1	SR13	2/8/2016 15:30	16.01	92.7	7.51	3.6	SR13	2/8/2016 21:30	16.03	89.9	7.29	1.3
SR13	2/8/2016 3:35	16.03	90.8	7.35	2.7	SR13	2/8/2016 9:35	15.96	91.2	7.40	2.9	SR13	2/8/2016 15:35	16.00	92.6	7.51	3.7	SR13	2/8/2016 21:35	16.02	90.5	7.34	1.3
SR13	2/8/2016 3:40	16.02	90.7	7.35	2.7	SR13	2/8/2016 9:40	15.96	90.7	7.36	2.7	SR13	2/8/2016 15:40	16.00	93.0	7.54	6.7	SR13	2/8/2016 21:40	16.02	90.4	7.33	1.3
SR13	2/8/2016 3:45	16.02	91.0	7.37	2.6	SR13	2/8/2016 9:45	15.96	91.3	7.40	2.7	SR13	2/8/2016 15:45	16.01	92.7	7.52	3.7	SR13	2/8/2016 21:45	16.03	90.3	7.32	1.3
SR13	2/8/2016 3:50	16.00	91.3	7.39	3.5	SR13	2/8/2016 9:50	15.96	90.4	7.33	2.2	SR13	2/8/2016 15:50	16.01	92.3	7.48	3.5	SR13	2/8/2016 21:50	16.02	90.3	7.32	1.7
SR13	2/8/2016 3:55	16.01	91.3	7.39	3.0	SR13	2/8/2016 9:55	15.96	90.8	7.36	2.5	SR13	2/8/2016 15:55	16.02	91.7	7.43	3.1	SR13	2/8/2016 21:55	16.03	90.1	7.30	1.3
SR13	2/8/2016 4:00	16.01	91.0	7.37	2.5	SR13	2/8/2016 10:00	15.97	90.5	7.34	2.1	SR13	2/8/2016 16:00	16.06	92.4	7.48	2.8	SR13	2/8/2016 22:00	16.03	90.2	7.32	1.4
SR13	2/8/2016 4:05	16.01	90.8	7.36	2.6	SR13	2/8/2016 10:05	15.99	90.9	7.38	2.8	SR13	2/8/2016 16:05	16.04	92.4	7.49	3.4	SR13	2/8/2016 22:05	16.03	90.1	7.30	1.3
SR13	2/8/2016 4:10	16.01	91.0	7.37	2.5	SR13	2/8/2016 10:10	15.96	90.6	7.35	2.7	SR13	2/8/2016 16:10	16.04	92.4	7.49	3.7	SR13	2/8/2016 22:10	16.03	90.2	7.31	1.3
SR13	2/8/2016 4:15	16.00	90.8	7.36	2.9	SR13	2/8/2016 10:15	15.97	90.5	7.34	3.0	SR13	2/8/2016 16:15	16.04	91.7	7.43	3.1	SR13	2/8/2016 22:15	16.02	90.1	7.31	1.4
SR13	2/8/2016 4:20	16.00	91.0	7.38	2.9	SR13	2/8/2016 10:20	15.97	90.5	7.34	2.5	SR13	2/8/2016 16:20	16.02	92.1	7.46	3.0	SR13	2/8/2016 22:20	16.02	90.1	7.30	1.2
SR13	2/8/2016 4:25	16.00	91.2	7.39	3.5	SR13	2/8/2016 10:25	15.96	90.5	7.34	2.3	SR13	2/8/2016 16:25	16.02	91.8	7.44	2.9	SR13	2/8/2016 22:25	16.02	90.2	7.31	1.3
SR13	2/8/2016 4:30	16.00	91.1	7.38	2.9	SR13	2/8/2016 10:30	15.96	90.5	7.35	2.6	SR13	2/8/2016 16:30	16.02	91.2	7.39	3.4	SR13	2/8/2016 22:30	16.03	90.0	7.30	1.4
SR13	2/8/2016 4:35	16.00	90.6	7.35	2.1	SR13	2/8/2016 10:35	15.96	90.5	7.35	2.6	SR13	2/8/2016 16:35	16.02	92.0	7.46	3.4	SR13	2/8/2016 22:35	16.04	90.4	7.33	1.4
SR13	2/8/2016 4:40	16.00	90.9	7.37	2.6	SR13	2/8/2016 10:40	15.96	90.4	7.34	2.1	SR13	2/8/2016 16:40	16.02	91.6	7.43	2.8	SR13	2/8/2016 22:40	16.04	90.2	7.31	1.2
SR13	2/8/2016 4:45	16.00	90.7	7.35	2.7	SR13	2/8/2016 10:45	15.95	90.9	7.38	2.0	SR13	2/8/2016 16:45	16.01	91.7	7.43	3.4	SR13	2/8/2016 22:45	16.04	90.2	7.31	1.4
SR13	2/8/2016 4:50	16.00	91.0	7.38	3.5	SR13	2/8/2016 10:50	15.96	90.6	7.35	2.3	SR13	2/8/2016 16:50	16.01	91.5	7.42	3.2	SR13	2/8/2016 22:50	16.04	90.6	7.35	1.4
SR13	2/8/2016 4:55	15.99	90.8	7.36	3.1	SR13	2/8/2016 10:55	15.95	91.4	7.41	2.1	SR13	2/8/2016 16:55	16.02	91.5	7.42	3.4	SR13	2/8/2016 22:55	16.04	91.0	7.38	1.7
SR13	2/8/2016 5:00	15.99	91.1	7.39	2.9	SR13	2/8/2016 11:00	15.91	91.9	7.46	2.3	SR13	2/8/2016 17:00	16.02	91.8	7.44	3.2	SR13	2/8/2016 23:00	16.04	90.5	7.34	1.6
SR13	2/8/2016 5:05	15.99	90.8	7.36	2.5	SR13	2/8/2016 11:05	15.93	91.8	7.45	1.9	SR13	2/8/2016 17:05	16.01	91.8	7.45	2.8	SR13	2/8/2016 23:05	16.04	90.7	7.35	1.4
SR13	2/8/2016 5:10	15.99	90.8	7.37	2.9	SR13	2/8/2016 11:10	15.94	91.5	7.43	1.8	SR13	2/8/2016 17:10	16.02	91.7	7.44	3.0	SR13	2/8/2016 23:10	16.04	90.5	7.33	1.4
SR13	2/8/2016 5:15	15.99	90.6	7.35	2.7	SR13	2/8/2016 11:15	15.93	92.2	7.48	2.6	SR13	2/8/2016 17:15	16.02	91.8	7.45	3.0	SR13	2/8/2016 23:15	16.04	90.7	7.35	1.5
SR13	2/8/2016 5:20	16.03	90.5	7.34	7.6	SR13	2/8/2016 11:20	15.95	90.8	7.37	1.9	SR13	2/8/2016 17:20	16.02	92.4	7.49	3.1	SR13	2/8/2016 23:20	16.04	90.5	7.33	1.4
SR13	2/8/2016 5:25	16.03	90.8	7.36	8.4	SR13	2/8/2016 11:25	15.95	91.6	7.43	2.0	SR13	2/8/2016 17:25	16.02	92.3	7.48	3.1	SR13	2/8/2016 23:25	16.05	90.5	7.33	1.5
SR13	2/8/2016 5:30	16.01	90.8	7.36	7.3	SR13	2/8/2016 11:30	15.94	91.8	7.45	1.7	SR13	2/8/2016 17:30	16.02	92.1	7.46	2.8	SR13	2/8/2016 23:30	16.05	90.6	7.34	1.3
SR13	2/8/2016 5:35	16.02	90.7	7.35	6.3	SR13	2/8/2016 11:35	15.93	92.3	7.49	1.9	SR13	2/8/2016 17:35	16.02	91.4	7.41	3.7	SR13	2/8/2016 23:35	16.05	90.7	7.35	1.4
SR13	2/8/2016 5:40	16.01	90.6	7.35	6.2	SR13	2/8/2016 11:40	15.92	92.4	7.51	1.7	SR13	2/8/2016 17:40	16.02	90.7	7.35	2.4	SR13	2/8/2016 23:40	16.06	90.7	7.35	1.5
SR13	2/8/2016 5:45	16.01	90.7	7.35	4.5	SR13	2/8/2016 11:45	15.92	92.7	7.52	1.5	SR13	2/8/2016 17:45	16.02	90.2	7.32	2.0	SR13	2/8/2016 23:45	16.06	90.8	7.36	1.3
SR13	2/8/2016 5:50	16.00	90.7	7.36	3.7	SR13	2/8/2016 11:50	15.92	92.8	7.54	1.3	SR13	2/8/2016 17:50	16.01	90.5	7.34	2.2	SR13	2/8/2016 23:50	16.06	90.5	7.33	1.5
SR13	2/8/2016 5:55	16.00	90.8	7.36	3.2	SR13	2/8/2016 11:55	15.92	92.6	7.52	1.3	SR13	2/8/2016 17:55	15.99	89.6	7.27	1.8	SR13	2/8/2016 23:55	16.06	90.3	7.32	1.3

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	2/8/2016 0:17	0.09				SR12	2/8/2016 0:17	0.10			
SR4	2/8/2016 0:37	0.09				SR12	2/8/2016 0:37	0.11			
SR4	2/8/2016 0:57	0.08				SR12	2/8/2016 0:57	0.10			
SR4	2/8/2016 1:17	0.10				SR12	2/8/2016 1:17	0.12			
SR4	2/8/2016 1:37	0.08				SR12	2/8/2016 1:37	0.11			
SR4	2/8/2016 1:57	0.08				SR12	2/8/2016 1:57	0.10			
SR4	2/8/2016 2:17	0.07				SR12	2/8/2016 2:17	0.09			
SR4	2/8/2016 2:37	0.08				SR12	2/8/2016 2:37	0.10			
SR4	2/8/2016 2:57	0.09				SR12	2/8/2016 2:57	0.11			
SR4	2/8/2016 3:17	0.08				SR12	2/8/2016 3:17	0.12			
SR4	2/8/2016 3:37	0.08				SR12	2/8/2016 3:37	0.10			
SR4	2/8/2016 3:57	0.07				SR12	2/8/2016 3:57	0.10			
SR4	2/8/2016 4:17	0.08				SR12	2/8/2016 4:17	0.09			
SR4	2/8/2016 4:37	0.09				SR12	2/8/2016 4:37	0.08			
SR4	2/8/2016 4:57	0.08				SR12	2/8/2016 4:57	0.08			
SR4	2/8/2016 5:17	0.08				SR12	2/8/2016 5:17	0.10			
SR4	2/8/2016 5:37	0.08				SR12	2/8/2016 5:37	0.10			
SR4	2/8/2016 5:57	0.08				SR12	2/8/2016 5:57	0.11			
SR4						SR12					
SR4	2/8/2016 6:37	0.06				SR12	2/8/2016 6:37	0.10			
SR4	2/8/2016 6:57	0.08				SR12	2/8/2016 6:57	0.09			
SR4	2/8/2016 7:17	0.08				SR12	2/8/2016 7:17	0.09			
SR4	2/8/2016 7:37	0.07				SR12	2/8/2016 7:37	0.10			
SR4	2/8/2016 7:57	0.09				SR12	2/8/2016 7:57	0.08			
SR4	2/8/2016 8:17	0.08				SR12	2/8/2016 8:17	0.08			
SR4	2/8/2016 8:37	0.10				SR12	2/8/2016 8:37	0.09			
SR4	2/8/2016 8:57	0.09				SR12	2/8/2016 8:57	0.09			
SR4	2/8/2016 9:17	0.08				SR12	2/8/2016 9:17	0.10			
SR4	2/8/2016 9:37	0.13				SR12	2/8/2016 9:37	0.11			
SR4	2/8/2016 9:57	0.10				SR12	2/8/2016 9:57	0.11			
SR4	2/8/2016 10:17	0.06				SR12	2/8/2016 10:17	0.10			
SR4	2/8/2016 10:37	0.07				SR12	2/8/2016 10:37	0.12			
SR4	2/8/2016 10:57	0.08				SR12	2/8/2016 10:57	0.10			
SR4	2/8/2016 11:17	0.08				SR12	2/8/2016 11:17	0.09			
SR4	2/8/2016 11:37	0.07				SR12	2/8/2016 11:37	0.10			
SR4	2/8/2016 11:57	0.06				SR12	2/8/2016 11:57	0.10			
SR4	2/8/2016 12:17	0.06				SR12	2/8/2016 12:17	0.09			
SR4	2/8/2016 12:37	0.08				SR12	2/8/2016 12:37	0.10			
SR4	2/8/2016 12:57	0.11				SR12	2/8/2016 12:57	0.12			
SR4	2/8/2016 13:17	0.10				SR12	2/8/2016 13:17	0.14			
SR4	2/8/2016 13:37	0.09				SR12	2/8/2016 13:37	0.11			
SR4	2/8/2016 13:57	0.09				SR12	2/8/2016 13:57	0.12			
SR4	2/8/2016 14:17	0.08				SR12	2/8/2016 14:17	0.13			
SR4	2/8/2016 14:37	0.09				SR12	2/8/2016 14:37	0.10			
SR4	2/8/2016 14:57	0.08				SR12	2/8/2016 14:57	0.10			
SR4	2/8/2016 15:17	0.09				SR12	2/8/2016 15:17	0.11			
SR4	2/8/2016 15:37	0.10				SR12	2/8/2016 15:37	0.12			
SR4	2/8/2016 15:57	0.09				SR12	2/8/2016 15:57	0.10			
SR4	2/8/2016 16:17	0.08				SR12	2/8/2016 16:17	0.09			
SR4	2/8/2016 16:37	0.08				SR12	2/8/2016 16:37	0.10			
SR4	2/8/2016 16:57	0.10				SR12	2/8/2016 16:57	0.10			
SR4	2/8/2016 17:17	0.09				SR12	2/8/2016 17:17	0.09			
SR4	2/8/2016 17:37	0.08				SR12	2/8/2016 17:37	0.10			
SR4	2/8/2016 17:57	0.09				SR12	2/8/2016 17:57	0.09			
SR4	2/8/2016 18:17	0.11				SR12	2/8/2016 18:17	0.10			
SR4	2/8/2016 18:37	0.10				SR12	2/8/2016 18:37	0.09			
SR4	2/8/2016 18:57	0.10				SR12	2/8/2016 18:57	0.10			
SR4	2/8/2016 19:17	0.09				SR12	2/8/2016 19:17	0.09			
SR4	2/8/2016 19:37	0.10				SR12	2/8/2016 19:37	0.10			
SR4	2/8/2016 19:57	0.08				SR12	2/8/2016 19:57	0.12			
SR4	2/8/2016 20:17	0.08				SR12	2/8/2016 20:17	0.11			
SR4	2/8/2016 20:37	0.08				SR12	2/8/2016 20:37	0.10			
SR4	2/8/2016 20:57	0.07				SR12	2/8/2016 20:57	0.10			
SR4	2/8/2016 21:17	0.09				SR12	2/8/2016 21:17	0.10			
SR4	2/8/2016 21:37	0.08				SR12	2/8/2016 21:37	0.09			
SR4	2/8/2016 21:57	0.08				SR12	2/8/2016 21:57	0.09			
SR4	2/8/2016 22:17	0.07				SR12	2/8/2016 22:17	0.10			
SR4	2/8/2016 22:37	0.09				SR12	2/8/2016 22:37	0.09			
SR4	2/8/2016 22:57	0.11				SR12	2/8/2016 22:57	0.10			
SR4	2/8/2016 23:17	0.10				SR12	2/8/2016 23:17	0.10			
SR4	2/8/2016 23:37	0.12				SR12	2/8/2016 23:37	0.11			
SR4	2/8/2016 23:57	0.11				SR12	2/8/2016 23:57	0.10			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	2/9/2016 0:01	15.93	95.3	7.58	4.8	SR4	2/9/2016 6:01	15.73	91.7	7.32	2.0	SR4	2/9/2016 12:01	15.93	89.5	7.15	3.0	SR4	2/9/2016 18:01	16.10	85.3	6.84	2.9
SR4	2/9/2016 0:06	15.93	95.1	7.53	1.3	SR4	2/9/2016 6:06	15.73	87.4	6.97	3.4	SR4	2/9/2016 12:06	15.91	89.6	7.16	2.4	SR4	2/9/2016 18:06	16.09	84.5	6.78	4.5
SR4	2/9/2016 0:11	15.94	95.4	7.59	1.2	SR4	2/9/2016 6:11	15.74	88.5	7.06	3.6	SR4	2/9/2016 12:11	15.91	88.3	7.05	2.6	SR4	2/9/2016 18:11	16.07	85.3	6.85	3.2
SR4	2/9/2016 0:16	15.93	95.3	7.59	1.3	SR4	2/9/2016 6:16	15.75	88.8	7.09	2.4	SR4	2/9/2016 12:16	15.92	90.1	7.19	3.6	SR4	2/9/2016 18:16	16.08	85.0	6.83	3.0
SR4	2/9/2016 0:21	15.94	95.4	7.56	1.8	SR4	2/9/2016 6:21	15.75	89.8	7.16	2.6	SR4	2/9/2016 12:21	15.92	90.1	7.20	2.1	SR4	2/9/2016 18:21	16.06	87.4	7.02	2.3
SR4	2/9/2016 0:26	15.93	95.3	7.57	2.2	SR4	2/9/2016 6:26	15.75	89.8	7.16	2.8	SR4	2/9/2016 12:26	15.90	90.0	7.19	2.9	SR4	2/9/2016 18:26	16.03	87.3	7.02	2.1
SR4	2/9/2016 0:31	15.94	95.5	7.58	1.6	SR4	2/9/2016 6:31	15.74	89.7	7.15	2.7	SR4	2/9/2016 12:31	15.90	89.8	7.17	2.1	SR4	2/9/2016 18:31	16.02	86.7	6.97	2.2
SR4	2/9/2016 0:36	15.94	95.4	7.57	1.4	SR4	2/9/2016 6:36	15.74	91.2	7.27	2.3	SR4	2/9/2016 12:36	16.00	89.5	7.15	2.6	SR4	2/9/2016 18:36	16.03	86.9	6.98	2.9
SR4	2/9/2016 0:41	15.93	95.5	7.57	1.8	SR4	2/9/2016 6:41	15.73	91.6	7.31	2.6	SR4	2/9/2016 12:41	15.99	89.0	7.11	2.8	SR4	2/9/2016 18:41	16.03	85.0	6.83	3.2
SR4	2/9/2016 0:46	15.92	95.6	7.58	1.7	SR4	2/9/2016 6:46	15.65	93.1	7.42	2.3	SR4	2/9/2016 12:46	15.99	89.3	7.14	2.2	SR4	2/9/2016 18:46	16.03	87.9	7.07	3.2
SR4	2/9/2016 0:51	15.93	95.6	7.59	2.2	SR4	2/9/2016 6:51	15.68	93.4	7.45	2.3	SR4	2/9/2016 12:51	15.99	89.1	7.12	2.0	SR4	2/9/2016 18:51	16.03	87.3	7.02	3.0
SR4	2/9/2016 0:56	15.94	95.8	7.61	1.3	SR4	2/9/2016 6:56	15.65	94.3	7.52	2.3	SR4	2/9/2016 12:56	16.13	87.5	7.00	2.9	SR4	2/9/2016 18:56	16.04	88.1	7.09	2.4
SR4	2/9/2016 1:01	15.94	95.8	7.61	2.1	SR4	2/9/2016 7:01	15.67	94.5	7.54	1.8	SR4	2/9/2016 13:01	16.01	87.8	7.02	3.4	SR4	2/9/2016 19:01	16.05	87.8	7.06	2.7
SR4	2/9/2016 1:06	15.94	95.8	7.63	2.2	SR4	2/9/2016 7:06	15.66	94.7	7.55	1.8	SR4	2/9/2016 13:06	15.95	87.1	6.96	3.2	SR4	2/9/2016 19:06	16.05	87.3	7.02	2.6
SR4	2/9/2016 1:11	15.94	96.1	7.65	2.4	SR4	2/9/2016 7:11	15.66	95.7	7.64	3.2	SR4	2/9/2016 13:11	15.91	89.4	7.14	2.0	SR4	2/9/2016 19:11	16.05	87.7	7.05	2.3
SR4	2/9/2016 1:16	15.94	95.9	7.64	2.0	SR4	2/9/2016 7:16	15.66	92.8	7.40	2.8	SR4	2/9/2016 13:16	15.90	89.9	7.19	2.5	SR4	2/9/2016 19:16	16.06	87.7	7.05	2.1
SR4	2/9/2016 1:21	15.94	95.7	7.60	1.6	SR4	2/9/2016 7:21	15.66	93.3	7.44	2.7	SR4	2/9/2016 13:21	16.32	87.1	6.97	2.3	SR4	2/9/2016 19:21	16.05	87.4	7.04	2.4
SR4	2/9/2016 1:26	15.94	96.2	7.64	1.5	SR4	2/9/2016 7:26	15.67	94.8	7.57	3.0	SR4	2/9/2016 13:26	16.20	89.8	7.18	2.6	SR4	2/9/2016 19:26	16.05	87.0	7.00	2.2
SR4	2/9/2016 1:31	15.94	96.0	7.65	5.2	SR4	2/9/2016 7:31	15.67	92.4	7.37	5.5	SR4	2/9/2016 13:31	16.01	88.7	7.10	3.5	SR4	2/9/2016 19:31	16.05	88.5	7.12	2.5
SR4	2/9/2016 1:36	15.94	96.3	7.68	3.8	SR4	2/9/2016 7:36	15.67	92.9	7.41	3.8	SR4	2/9/2016 13:36	15.98	87.4	6.99	2.4	SR4	2/9/2016 19:36	16.05	87.5	7.04	2.2
SR4	2/9/2016 1:41	15.94	96.5	7.68	3.2	SR4	2/9/2016 7:41	15.67	94.2	7.52	3.3	SR4	2/9/2016 13:41	15.96	88.3	7.06	2.8	SR4	2/9/2016 19:41	16.05	88.5	7.12	3.3
SR4	2/9/2016 1:46	15.94	96.4	7.69	3.1	SR4	2/9/2016 7:46	15.67	94.9	7.57	3.5	SR4	2/9/2016 13:46	15.99	88.7	7.09	2.1	SR4	2/9/2016 19:46	16.05	88.7	7.14	2.6
SR4	2/9/2016 1:51	15.95	96.2	7.67	1.8	SR4	2/9/2016 7:51	15.67	93.9	7.49	3.3	SR4	2/9/2016 13:51	16.03	87.2	6.97	3.0	SR4	2/9/2016 19:51	16.04	88.2	7.09	2.7
SR4	2/9/2016 1:56	15.94	96.4	7.69	2.5	SR4	2/9/2016 7:56	15.68	92.9	7.41	3.1	SR4	2/9/2016 13:56	16.18	87.1	6.97	3.6	SR4	2/9/2016 19:56	16.04	88.9	7.15	7.2
SR4	2/9/2016 2:01	15.94	96.5	7.69	1.8	SR4	2/9/2016 8:01	15.68	88.4	7.05	2.6	SR4	2/9/2016 14:01	16.08	87.9	7.04	3.4	SR4	2/9/2016 20:01	16.04	88.9	7.15	4.0
SR4	2/9/2016 2:06	15.95	96.7	7.71	0.8	SR4	2/9/2016 8:06	15.68	89.1	7.10	2.8	SR4	2/9/2016 14:06	16.13	87.2	6.98	2.9	SR4	2/9/2016 20:06	16.04	86.5	6.96	3.0
SR4	2/9/2016 2:11	15.95	96.0	7.65	1.3	SR4	2/9/2016 8:11	15.68	90.4	7.21	3.1	SR4	2/9/2016 14:11	16.20	88.6	7.09	3.1	SR4	2/9/2016 20:11	16.04	85.6	6.88	2.2
SR4	2/9/2016 2:16	15.95	95.7	7.62	1.7	SR4	2/9/2016 8:16	15.68	93.3	7.44	3.9	SR4	2/9/2016 14:16	16.12	85.8	6.87	3.1	SR4	2/9/2016 20:16	16.04	85.9	6.91	2.9
SR4	2/9/2016 2:21	15.95	95.2	7.58	3.4	SR4	2/9/2016 8:21	15.69	91.4	7.29	3.0	SR4	2/9/2016 14:21	16.11	85.8	6.87	3.8	SR4	2/9/2016 20:21	16.04	88.5	7.11	2.9
SR4	2/9/2016 2:26	15.91	95.2	7.58	2.9	SR4	2/9/2016 8:26	15.70	91.9	7.32	2.5	SR4	2/9/2016 14:26	16.11	86.0	6.89	4.4	SR4	2/9/2016 20:26	16.04	87.3	7.01	2.9
SR4	2/9/2016 2:31	15.92	96.5	7.68	2.6	SR4	2/9/2016 8:31	15.70	93.3	7.44	3.1	SR4	2/9/2016 14:31	16.12	86.2	6.91	4.3	SR4	2/9/2016 20:31	16.02	86.4	6.95	2.8
SR4	2/9/2016 2:36	15.92	95.8	7.64	2.3	SR4	2/9/2016 8:36	15.71	93.4	7.45	1.6	SR4	2/9/2016 14:36	16.11	86.8	6.95	4.0	SR4	2/9/2016 20:36	16.03	87.3	7.01	2.3
SR4	2/9/2016 2:41	15.92	96.9	7.69	1.8	SR4	2/9/2016 8:41	15.72	94.1	7.50	3.8	SR4	2/9/2016 14:41	16.12	88.1	7.05	3.7	SR4	2/9/2016 20:41	16.02	88.6	7.12	3.3
SR4	2/9/2016 2:46	15.92	94.2	7.48	1.3	SR4	2/9/2016 8:46	15.71	92.0	7.34	8.1	SR4	2/9/2016 14:46	16.13	86.8	6.95	4.1	SR4	2/9/2016 20:46	16.03	87.1	7.00	2.2
SR4	2/9/2016 2:51	15.93	92.4	7.36	1.9	SR4	2/9/2016 8:51	15.73	93.8	7.48	3.7	SR4	2/9/2016 14:51	16.15	87.5	7.01	4.3	SR4	2/9/2016 20:51	16.03	86.2	6.92	1.7
SR4	2/9/2016 2:56	15.93	93.3	7.43	3.0	SR4	2/9/2016 8:56	15.73	93.7	7.47	4.6	SR4	2/9/2016 14:56	16.15	87.3	6.99	5.0	SR4	2/9/2016 20:56	16.03	86.7	6.96	1.0
SR4	2/9/2016 3:01	15.92	92.8	7.39	2.0	SR4	2/9/2016 9:01	15.74	93.7	7.47	6.0	SR4	2/9/2016 15:01	16.17	87.0	6.97	3.6	SR4	2/9/2016 21:01	16.02	87.1	7.00	2.1
SR4	2/9/2016 3:06	15.93	93.2	7.41	6.3	SR4	2/9/2016 9:06	15.74	93.7	7.47	3.4	SR4	2/9/2016 15:06	16.18	87.1	6.98	5.6	SR4	2/9/2016 21:06	16.02	86.5	6.95	3.6
SR4	2/9/2016 3:11	15.92	92.3	7.34	1.5	SR4	2/9/2016 9:11	15.75	94.4	7.53	4.3	SR4	2/9/2016 15:11	16.19	87.0	6.97	2.9	SR4	2/9/2016 21:11	16.02	86.9	6.98	2.2
SR4	2/9/2016 3:16	15.92	94.5	7.52	2.3	SR4	2/9/2016 9:16	15.75	88.8	7.08	3.2	SR4	2/9/2016 15:16	16.18	86.4	6.92	4.9	SR4	2/9/2016 21:16	16.02	87.4	7.02	3.0
SR4	2/9/2016 3:21	15.91	96.6	7.70	1.2	SR4	2/9/2016 9:21	15.76	90.9	7.24	3.2	SR4	2/9/2016 15:21	16.17	85.2	6.82	4.0	SR4	2/9/2016 21:21	16.02	86.9	6.98	2.7
SR4	2/9/2016 3:26	15.91	95.0	7.55	1.6	SR4	2/9/2016 9:26	15.77	88.3	7.04	2.9	SR4	2/9/2016 15:26	16.17	84.2	6.75	2.1	SR4	2/9/2016 21:26	16.02	89.7	7.20	1.5
SR4	2/9/2016 3:31	15.89	93.6	7.45	4.7	SR4	2/9/2016 9:31	15.79	85.8	6.84	2.8	SR4	2/9/2016 15:31	16.22	84.8	6.79	3.6	SR4	2/9/2016 21:31	16.02	87.7	7.05	1.6
SR4	2/9/2016 3:36	15.89	95.9	7.64	1.8	SR4	2/9/2016 9:36	15.78	87.3	6.96	3.3	SR4	2/9/2016 15:36	16.27	83.9	6.72	3.8	SR4	2/9/2016 21:36	16.02	89.5	7.18	2.4
SR4	2/9/2016 3:41	15.89	94.3	7.52	2.8	SR4	2/9/2016 9:41	15.79	86.7	6.92	3.9	SR4	2/9/2016 15:41	16.22	84.1	6.73	2.6	SR4	2/9/2016 21:41	16.02	89.1	7.15	2.2
SR4	2/9/2016 3:46	15.88	96.0	7.66	2.6	SR4	2/9/2016 9:46	15.79	87.3	6.97	3.4	SR4	2/9/2016 15:46	16.22	85.5	6.85	3.4	SR4	2/9/2016 21:46	16.02	89.2	7.16	4.8
SR4	2/9/2016 3:51	15.89	95.9	7.65	1.5	SR4	2/9/2016 9:51	15.80	86.0	6.86	3.4	SR4	2/9/2016 15:51	16.21	84.5	6.77	3.1	SR4	2/9/2016 21:51	16.02	90.3	7.24	1.4
SR4	2/9/2016 3:56	15.89	95.9	7.65	2.0	SR4	2/9/2016 9:56	15.80	86.0	6.86	3.2	SR4	2/9/2016 15:56	16.23	85.5	6.85	3.3	SR4	2/9/2016 21:56	16.02	91.0	7.30	1.6
SR4	2/9/2016 4:01	15.88	95.4	7.61	1.5	SR4	2/9/2016 10:01	15.81	86.0	6.86	3.9	SR4	2/9/2016 16:01	16.21	85.2	6.83	2.9	SR4	2/9/2016 22:01	16.01	90.3	7.24	5.5
SR4	2/9/2016 4:06	15.87	92.9	7.41	8.7	SR4	2/9/2016 10:06	15.81	85.3	6.80	4.7	SR4	2/9/2016 16:06	16.19	84.0	6.73	3.4	SR4	2/9/2016 22:06	16.01	91.3	7.32	2.1
SR4	2/9/2016 4:11	15.88	93.3	7.45	3.4	SR4	2/9/2016 10:11	15.82	84.9	6.78	4.5	SR4	2/9/2016 16:11	16.25	85.9	6.89	2.5	SR4	2/9/2016 22:11	16.02	91.1	7.30	4.5
SR4	2/9/2016 4:16	15.85	90.9	7.26	2.3	SR4	2/9/2016 10:16	15.82	83.7	6.68	3.4	SR4	2/9/2016 16:16	16.26	84.4	6.77	1.9	SR4	2/9/2016 22:16	16.01	94.7	7.58	2.7
SR4	2/9/2016 4:21	15.84	93.5	7.47	2.9	SR4	2/9/2016 10:21	15.83	83.2	6.64	3.1	SR4	2/9/2016 16:21	16.28	85.8	6.87	2.9	SR4	2/9/2016 22:21	16.02	97.1	7.77	1.6
SR4	2/9/2016 4:26	15.84	89.6	7.15	3.1	SR4	2/9/2016 10:26	15.84	86.6	6.91	4.4	SR4	2/9/2016 16:26	16.27	84.7	6.78	2.4	SR4	2/9/2016 22:26	16.02	97.3	7.79	2.3
SR4	2/9/2016 4:31	15.84	90.1	7.19	1.1	SR4	2/9/2016 10:31	15.84	80.9	6.46	5.6	SR4	2/9/2016 16:31	16.17	85.3	6.83	3.3	SR4	2/9/2016 22:31	16.02	97.3	7.79	2.0
SR4	2/9/2016 4:36	15.84	91.5	7.30	1.5	SR4	2/9/2016 10:36	15.85	81.0	6.47	2.7	SR4	2/9/2016 16:36	16.17	85.4	6.84	2.9	SR4	2/9/2016 22:36	16.02	97.4	7.80	1.9
SR4	2/9/2016 4:41	15.84	90.0	7.18	2.1	SR4	2/9/2016 10:41	15.84	84.3	6.73	3.5	SR4	2/9/2016 16:41	16.16	85.6	6.86	3.9	SR4	2/9/2016 22:41	16.02	97.5	7.80	4.3
SR4	2/9/2016 4:46	15.83	91.4	7.30	4.2	SR4	2/9/2016 10:46	15.85	84.0	6.71	2.3	SR4	2/9/2016 16:46	16.17	87.3	7.00	3.1	SR4	2/9/2016 22:46	16.02	97.2	7.78	2.2
SR4	2/9/2016 4:51	15.83	89.6	7.15	2.1	SR4	2/9/2016 10:51	15.84	85.8	6.85	4.4	SR4	2/9/2016 16:51	16.34	87.1	6.98	3.6	SR4	2/9/2016 22:51	16.01	97.3	7.79	1.9
SR4	2/9/2016 4:56	15.83	87.5	6.98	1.5	SR4	2/9/2016 10:56	15.85	86.6	6.92	4.0	SR4	2/9/2016 16:56	16.26	85.8	6.87	2.0	SR4	2/9/2016 22:56	16.01	97.3	7.78	1.5
SR4	2/9/2016 5:01	15.83	87.8	7.00	2.0	SR4	2/9/2016 11:01	15.87	87.1	6.96	3.2	SR4	2/9/2016 17:01	16.27	87.1	6.98	2.7	SR4	2/9/2016 23:01	16.01	97.4	7.79	3.2
SR4	2/9/2016 5:06	15.82	86.8	6.93	1.3	SR4	2/9/2016 11:06	15.86	86.3	6.89	3.6	SR4	2/9/2016 17:06	16.30	86.4	6.93	3.0	SR4	2/9/2016 23:06	16.01	97.4	7.78	2.5
SR4	2/9/2016 5:11	15.79	89.8	7.17	5.1	SR4	2/9/2016 11:11	15.86	87.3	6.98	3.7	SR4	2/9/2016 17:11	16.29	87.2	6.99	2.4	SR4	2/9/2016 23:11	16.01	97.4	7.79	1.7
SR4	2/9/2016 5:16	15.76	89.5	7.14	2.2	SR4	2/9/2016 11:16	15.86	86.3	6.89	4.2	SR4	2/9/2016 17:16	16.24	88.4	7.09	2.8	SR4	2/9/2016 23:16	16.01	97.4	7.79	1.9
SR4	2/9/2016 5:21	15.78	90.6	7.22	1.3	SR4	2/9/2016 11:21	15.85	86.8	6.93	3.3	SR4	2/9/2016 17:21	16.26	88.0	7.06	2.9	SR4	2/9/2016 23:21	16.00	97.2	7.77	2.5
SR4	2/9/2016 5:26	15.77	88.4	7.05	1.4	SR4	2/9/2016 11:26	15.87	86.7	6.92	5.1	SR4	2/9/2016 17:26	16.24	88.7	7.12	3.8	SR4	2/9/2016 23:26	16.00	97.4	7.78	2.5
SR4	2/9/2016 5:31	15.78	85.7	6.84	1.7	SR4	2/9/2016 11:31	15.86	89.3	7.13	3.3	SR4	2/9/2016 17:31	16.15	88.6	7.11	3.1	SR4	2/9/2016 23:31	16.00	97.3	7.77	2.0
SR4	2/9/2016 5:36	15.80	85.7	6.84	1.6	SR4	2/9/2016 11:36	15.88	90.9	7.26	3.6	SR4	2/9/2016 17:36	16.09	86.3	6.93	2.5	SR4	2/9/2016 23:36	16.00	97.4	7.78	2.3
SR4	2/9/2016 5:41	15.84	86.2	6.88	3.2	SR4	2/9/2016 11:41	15.97	89.7	7.16	2.5	SR4	2/9/2016 17:41	16.09	87.5	7.02	3.1	SR4	2/9/2016 23:41	16.00	97.5	7.79	2.8
SR4	2/9/2016 5:46	15.84	87.3	6.97	2.0	SR4	2/9/2016 11:46	15.98	89.6	7.15	2.7	SR4	2/9/2016 17:46	16.09	87.0	6.98	3.2	SR4	2/9/2016 23:46	16.00	97.6	7.79	2.4
SR4	2/9/2016 5:51	15.78	90.0	7.18	2.5	SR4	2/9/2016 11:51	15.96	90.2	7.20	2.6	SR4	2/9/2016 17:51	16.09	86.5	6.94	2.7	SR4	2/9/2016 23:51	16.00	97.7	7.80	3.3
SR4	2/9/2016 5:56	15.74	90.5	7.22	2.2	SR4	2/9/2016 11:56	15.93	88.7	7.08	2.7	SR4	2/9/2016 17:56	16.11	87.7	7.03	3.7	SR4	2/9/2016 23:56	16.00	97.7	7.80	2.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	2/9/2016 0:00	15.63	94.7	7.79	2.3	SR5	2/9/2016 6:00	15.48	97.4	8.08	3.4	SR5	2/9/2016 12:00	15.71	94.9	7.80	2.5	SR5	2/9/2016 18:00	16.08	101.9	8.38	2.2
SR5	2/9/2016 0:05	15.63	95.0	7.81	2.4	SR5	2/9/2016 6:05	15.49	97.6	8.10	4.1	SR5	2/9/2016 12:05	15.79	95.6	7.86	2.5	SR5	2/9/2016 18:05	16.06	101.9	8.38	2.4
SR5	2/9/2016 0:10	15.63	95.1	7.82	2.4	SR5	2/9/2016 6:10	15.48	97.8	8.12	3.3	SR5	2/9/2016 12:10	15.77	97.1	7.98	2.9	SR5	2/9/2016 18:10	15.97	100.7	8.29	2.3
SR5	2/9/2016 0:15	15.64	94.6	7.78	2.3	SR5	2/9/2016 6:15	15.48	97.5	8.09	3.3	SR5	2/9/2016 12:15	15.83	97.4	8.00	2.7	SR5	2/9/2016 18:15	15.88	100.1	8.24	2.7
SR5	2/9/2016 0:20	15.62	94.2	7.75	2.0	SR5	2/9/2016 6:20	15.48	97.5	8.09	3.3	SR5	2/9/2016 12:20	15.86	97.3	7.98	2.3	SR5	2/9/2016 18:20	15.84	99.6	8.20	2.4
SR5	2/9/2016 0:25	15.62	94.6	7.78	3.7	SR5	2/9/2016 6:25	15.49	97.4	8.08	3.6	SR5	2/9/2016 12:25	15.90	98.1	8.05	2.4	SR5	2/9/2016 18:25	15.96	100.3	8.25	2.3
SR5	2/9/2016 0:30	15.60	95.2	7.83	2.7	SR5	2/9/2016 6:30	15.49	97.7	8.10	3.2	SR5	2/9/2016 12:30	15.82	96.6	7.93	2.1	SR5	2/9/2016 18:30	15.95	100.0	8.23	2.2
SR5	2/9/2016 0:35	15.60	95.5	7.86	2.4	SR5	2/9/2016 6:35	15.49	97.2	8.06	3.3	SR5	2/9/2016 12:35	15.69	96.2	7.92	2.0	SR5	2/9/2016 18:35	15.90	99.6	8.20	2.0
SR5	2/9/2016 0:40	15.60	95.1	7.82	2.8	SR5	2/9/2016 6:40	15.49	97.2	8.06	3.7	SR5	2/9/2016 12:40	15.77	96.1	7.89	2.0	SR5	2/9/2016 18:40	15.92	99.2	8.16	2.3
SR5	2/9/2016 0:45	15.58	95.5	7.86	2.8	SR5	2/9/2016 6:45	15.49	97.6	8.10	3.4	SR5	2/9/2016 12:45	15.70	96.2	7.92	2.4	SR5	2/9/2016 18:45	15.96	99.8	8.21	2.3
SR5	2/9/2016 0:50	15.58	95.8	7.89	3.7	SR5	2/9/2016 6:50	15.48	97.4	8.08	3.4	SR5	2/9/2016 12:50	15.69	96.3	7.92	2.3	SR5	2/9/2016 18:50	15.97	100.0	8.23	2.6
SR5	2/9/2016 0:55	15.58	95.4	7.85	2.9	SR5	2/9/2016 6:55	15.48	97.6	8.09	3.8	SR5	2/9/2016 12:55	15.68	95.9	7.89	2.6	SR5	2/9/2016 18:55	15.99	100.4	8.26	2.1
SR5	2/9/2016 1:00	15.59	94.9	7.81	3.0	SR5	2/9/2016 7:00	15.48	97.6	8.10	3.2	SR5	2/9/2016 13:00	15.67	96.2	7.92	3.3	SR5	2/9/2016 19:00	15.99	100.1	8.24	2.1
SR5	2/9/2016 1:05	15.59	95.1	7.83	3.3	SR5	2/9/2016 7:05	15.50	97.3	8.07	3.9	SR5	2/9/2016 13:05	15.65	95.6	7.87	2.7	SR5	2/9/2016 19:05	16.01	100.2	8.24	2.4
SR5	2/9/2016 1:10	15.60	95.0	7.82	3.8	SR5	2/9/2016 7:10	15.50	97.0	8.05	3.5	SR5	2/9/2016 13:10	15.64	95.8	7.89	2.1	SR5	2/9/2016 19:10	15.99	99.4	8.18	2.2
SR5	2/9/2016 1:15	15.59	94.9	7.81	3.3	SR5	2/9/2016 7:15	15.50	97.1	8.05	3.3	SR5	2/9/2016 13:15	15.63	96.0	7.91	4.1	SR5	2/9/2016 19:15	15.89	97.5	8.02	1.8
SR5	2/9/2016 1:20	15.61	95.2	7.83	3.6	SR5	2/9/2016 7:20	15.48	97.0	8.05	3.0	SR5	2/9/2016 13:20	15.66	95.6	7.87	3.2	SR5	2/9/2016 19:20	15.93	98.1	8.07	2.0
SR5	2/9/2016 1:25	15.62	95.5	7.86	3.4	SR5	2/9/2016 7:25	15.49	96.6	8.01	3.5	SR5	2/9/2016 13:25	15.65	95.8	7.89	3.1	SR5	2/9/2016 19:25	15.91	97.9	8.05	2.2
SR5	2/9/2016 1:30	15.60	95.8	7.89	2.8	SR5	2/9/2016 7:30	15.49	96.7	8.02	3.1	SR5	2/9/2016 13:30	15.67	95.7	7.87	2.7	SR5	2/9/2016 19:30	15.89	98.1	8.08	1.9
SR5	2/9/2016 1:35	15.60	95.8	7.89	2.4	SR5	2/9/2016 7:35	15.49	96.6	8.00	3.0	SR5	2/9/2016 13:35	15.66	96.1	7.92	2.7	SR5	2/9/2016 19:35	15.89	97.7	8.04	2.0
SR5	2/9/2016 1:40	15.58	95.8	7.89	2.4	SR5	2/9/2016 7:40	15.48	96.7	8.02	3.1	SR5	2/9/2016 13:40	15.68	95.7	7.88	2.5	SR5	2/9/2016 19:40	15.89	97.6	8.03	1.9
SR5	2/9/2016 1:45	15.56	96.4	7.95	2.3	SR5	2/9/2016 7:45	15.48	96.4	7.99	2.9	SR5	2/9/2016 13:45	15.70	96.1	7.91	2.4	SR5	2/9/2016 19:45	15.83	96.8	7.97	2.0
SR5	2/9/2016 1:50	15.56	95.9	7.91	2.4	SR5	2/9/2016 7:50	15.47	95.8	7.95	2.8	SR5	2/9/2016 13:50	15.70	96.0	7.91	2.5	SR5	2/9/2016 19:50	15.89	96.5	7.95	1.9
SR5	2/9/2016 1:55	15.52	95.9	7.91	3.0	SR5	2/9/2016 7:55	15.46	95.8	7.95	3.3	SR5	2/9/2016 13:55	15.69	96.2	7.92	2.2	SR5	2/9/2016 19:55	15.88	97.0	7.99	2.0
SR5	2/9/2016 2:00	15.56	95.5	7.87	2.1	SR5	2/9/2016 8:00	15.45	96.1	7.98	3.2	SR5	2/9/2016 14:00	15.69	95.8	7.89	3.5	SR5	2/9/2016 20:00	15.85	96.6	7.95	1.9
SR5	2/9/2016 2:05	15.55	95.9	7.91	2.1	SR5	2/9/2016 8:05	15.47	95.6	7.93	2.8	SR5	2/9/2016 14:05	15.71	96.1	7.91	2.2	SR5	2/9/2016 20:05	15.85	96.8	7.97	2.3
SR5	2/9/2016 2:10	15.55	96.1	7.93	3.3	SR5	2/9/2016 8:10	15.48	95.5	7.92	2.9	SR5	2/9/2016 14:10	15.73	96.1	7.90	2.1	SR5	2/9/2016 20:10	15.83	96.3	7.92	1.9
SR5	2/9/2016 2:15	15.53	96.7	7.99	2.4	SR5	2/9/2016 8:15	15.47	95.5	7.92	2.8	SR5	2/9/2016 14:15	15.72	96.5	7.94	2.2	SR5	2/9/2016 20:15	15.83	95.8	7.88	2.2
SR5	2/9/2016 2:20	15.54	96.7	7.98	3.1	SR5	2/9/2016 8:20	15.45	95.8	7.95	3.0	SR5	2/9/2016 14:20	15.82	96.7	7.95	1.9	SR5	2/9/2016 20:20	15.83	96.1	7.91	1.9
SR5	2/9/2016 2:25	15.50	96.7	8.00	2.5	SR5	2/9/2016 8:25	15.47	95.6	7.93	3.2	SR5	2/9/2016 14:25	15.80	97.2	7.98	2.6	SR5	2/9/2016 20:25	15.85	95.3	7.84	2.0
SR5	2/9/2016 2:30	15.51	96.5	7.97	2.4	SR5	2/9/2016 8:30	15.47	96.2	7.98	3.6	SR5	2/9/2016 14:30	15.93	97.8	8.02	2.2	SR5	2/9/2016 20:30	15.83	95.4	7.84	1.9
SR5	2/9/2016 2:35	15.50	96.9	8.01	3.5	SR5	2/9/2016 8:35	15.46	95.6	7.94	2.9	SR5	2/9/2016 14:35	16.05	98.9	8.10	2.2	SR5	2/9/2016 20:35	15.82	95.2	7.83	2.0
SR5	2/9/2016 2:40	15.48	97.8	8.10	3.2	SR5	2/9/2016 8:40	15.47	94.7	7.85	2.9	SR5	2/9/2016 14:40	16.08	99.6	8.14	2.2	SR5	2/9/2016 20:40	15.81	95.8	7.88	2.2
SR5	2/9/2016 2:45	15.49	97.4	8.07	3.4	SR5	2/9/2016 8:45	15.49	95.2	7.88	3.4	SR5	2/9/2016 14:45	16.10	99.2	8.11	2.4	SR5	2/9/2016 20:45	15.81	95.9	7.88	2.4
SR5	2/9/2016 2:50	15.50	97.8	8.09	3.6	SR5	2/9/2016 8:50	15.47	94.5	7.84	3.1	SR5	2/9/2016 14:50	16.08	99.1	8.10	2.4	SR5	2/9/2016 20:50	15.78	96.0	7.89	2.3
SR5	2/9/2016 2:55	15.52	97.3	8.05	3.5	SR5	2/9/2016 8:55	15.49	95.3	7.89	2.7	SR5	2/9/2016 14:55	16.20	99.2	8.09	1.9	SR5	2/9/2016 20:55	15.80	95.3	7.84	2.1
SR5	2/9/2016 3:00	15.52	97.0	8.03	3.9	SR5	2/9/2016 9:00	15.47	95.3	7.90	2.5	SR5	2/9/2016 15:00	16.17	99.7	8.14	2.2	SR5	2/9/2016 21:00	15.80	95.1	7.82	2.2
SR5	2/9/2016 3:05	15.54	97.8	8.08	3.8	SR5	2/9/2016 9:05	15.49	94.9	7.86	3.0	SR5	2/9/2016 15:05	16.17	99.4	8.12	2.1	SR5	2/9/2016 21:05	15.79	95.5	7.85	3.0
SR5	2/9/2016 3:10	15.53	96.9	8.02	3.6	SR5	2/9/2016 9:10	15.49	95.1	7.87	2.8	SR5	2/9/2016 15:10	16.18	100.5	8.21	2.0	SR5	2/9/2016 21:10	15.78	95.5	7.86	2.2
SR5	2/9/2016 3:15	15.54	97.5	8.06	3.5	SR5	2/9/2016 9:15	15.50	95.1	7.87	2.5	SR5	2/9/2016 15:15	16.13	100.2	8.19	2.1	SR5	2/9/2016 21:15	15.79	95.7	7.87	2.1
SR5	2/9/2016 3:20	15.54	97.5	8.06	4.1	SR5	2/9/2016 9:20	15.50	94.9	7.86	2.5	SR5	2/9/2016 15:20	16.06	100.0	8.19	2.1	SR5	2/9/2016 21:20	15.77	95.1	7.82	2.5
SR5	2/9/2016 3:25	15.55	97.6	8.07	3.9	SR5	2/9/2016 9:25	15.51	94.8	7.85	2.4	SR5	2/9/2016 15:25	16.00	99.5	8.15	2.3	SR5	2/9/2016 21:25	15.77	95.2	7.83	2.2
SR5	2/9/2016 3:30	15.55	97.3	8.04	3.8	SR5	2/9/2016 9:30	15.51	94.5	7.82	2.6	SR5	2/9/2016 15:30	16.00	99.3	8.14	2.5	SR5	2/9/2016 21:30	15.77	94.9	7.81	2.2
SR5	2/9/2016 3:35	15.55	97.7	8.08	3.5	SR5	2/9/2016 9:35	15.52	95.5	7.90	2.6	SR5	2/9/2016 15:35	16.08	100.3	8.22	2.3	SR5	2/9/2016 21:35	15.77	94.5	7.77	2.4
SR5	2/9/2016 3:40	15.55	97.6	8.07	4.0	SR5	2/9/2016 9:40	15.53	95.2	7.87	2.5	SR5	2/9/2016 15:40	16.06	100.3	8.21	2.7	SR5	2/9/2016 21:40	15.78	94.1	7.74	2.0
SR5	2/9/2016 3:45	15.54	97.2	8.04	3.8	SR5	2/9/2016 9:45	15.51	95.2	7.88	2.4	SR5	2/9/2016 15:45	16.09	100.0	8.19	2.4	SR5	2/9/2016 21:45	15.78	94.3	7.76	2.1
SR5	2/9/2016 3:50	15.54	97.3	8.05	4.2	SR5	2/9/2016 9:50	15.52	95.0	7.86	2.2	SR5	2/9/2016 15:50	16.08	100.8	8.26	2.8	SR5	2/9/2016 21:50	15.77	94.7	7.79	2.0
SR5	2/9/2016 3:55	15.52	97.2	8.05	3.8	SR5	2/9/2016 9:55	15.54	94.9	7.85	2.2	SR5	2/9/2016 15:55	16.06	101.2	8.29	2.4	SR5	2/9/2016 21:55	15.77	93.8	7.72	2.0
SR5	2/9/2016 4:00	15.53	97.3	8.06	4.3	SR5	2/9/2016 10:00	15.54	95.2	7.88	2.3	SR5	2/9/2016 16:00	16.04	101.2	8.30	2.6	SR5	2/9/2016 22:00	15.76	94.8	7.79	2.3
SR5	2/9/2016 4:05	15.53	97.4	8.06	5.2	SR5	2/9/2016 10:05	15.55	96.0	7.93	2.7	SR5	2/9/2016 16:05	16.05	101.4	8.31	2.5	SR5	2/9/2016 22:05	15.76	94.9	7.80	2.5
SR5	2/9/2016 4:10	15.53	97.4	8.07	4.0	SR5	2/9/2016 10:10	15.55	95.5	7.89	2.3	SR5	2/9/2016 16:10	16.03	101.0	8.28	2.4	SR5	2/9/2016 22:10	15.77	94.5	7.77	1.9
SR5	2/9/2016 4:15	15.53	97.5	8.07	4.3	SR5	2/9/2016 10:15	15.55	95.6	7.90	2.5	SR5	2/9/2016 16:15	16.02	100.8	8.27	2.3	SR5	2/9/2016 22:15	15.78	93.9	7.73	2.0
SR5	2/9/2016 4:20	15.53	97.3	8.06	4.7	SR5	2/9/2016 10:20	15.57	95.4	7.88	2.4	SR5	2/9/2016 16:20	16.02	101.1	8.30	2.3	SR5	2/9/2016 22:20	15.78	94.7	7.79	2.1
SR5	2/9/2016 4:25	15.53	97.3	8.06	3.8	SR5	2/9/2016 10:25	15.57	95.3	7.87	2.5	SR5	2/9/2016 16:25	16.01	101.2	8.30	2.7	SR5	2/9/2016 22:25	15.79	95.2	7.83	2.0
SR5	2/9/2016 4:30	15.53	97.8	8.10	5.1	SR5	2/9/2016 10:30	15.56	95.3	7.87	2.3	SR5	2/9/2016 16:30	15.99	101.6	8.35	2.4	SR5	2/9/2016 22:30	15.78	94.9	7.80	1.9
SR5	2/9/2016 4:35	15.52	97.2	8.05	4.1	SR5	2/9/2016 10:35	15.57	94.8	7.83	2.5	SR5	2/9/2016 16:35	16.00	101.5	8.34	2.4	SR5	2/9/2016 22:35	15.77	94.5	7.77	1.9
SR5	2/9/2016 4:40	15.53	96.9	8.02	5.1	SR5	2/9/2016 10:40	15.58	95.2	7.86	2.6	SR5	2/9/2016 16:40	16.07	102.3	8.41	2.4	SR5	2/9/2016 22:40	15.77	94.4	7.76	2.1
SR5	2/9/2016 4:45	15.53	96.5	7.99	4.9	SR5	2/9/2016 10:45	15.59	94.2	7.77	2.2	SR5	2/9/2016 16:45	16.06	101.6	8.35	2.2	SR5	2/9/2016 22:45	15.76	93.5	7.69	2.1
SR5	2/9/2016 4:50	15.53	97.1	8.04	3.4	SR5	2/9/2016 10:50	15.61	94.5	7.80	2.2	SR5	2/9/2016 16:50	16.09	102.3	8.41	2.4	SR5	2/9/2016 22:50	15.75	94.1	7.74	2.7
SR5	2/9/2016 4:55	15.52	97.2	8.05	5.6	SR5	2/9/2016 10:55	15.64	95.7	7.89	2.2	SR5	2/9/2016 16:55	16.07	102.3	8.41	2.4	SR5	2/9/2016 22:55	15.76	93.6	7.70	1.8
SR5	2/9/2016 5:00	15.52	97.4	8.07	5.0	SR5	2/9/2016 11:00	15.63	95.0	7.84	2.3	SR5	2/9/2016 17:00	16.08	103.3	8.50	2.4	SR5	2/9/2016 23:00	15.75	94.1	7.73	2.1
SR5	2/9/2016 5:05	15.51	97.3	8.06	4.1	SR5	2/9/2016 11:05	15.62	94.8	7.81	2.1	SR5	2/9/2016 17:05	16.08	102.4	8.42	2.4	SR5	2/9/2016 23:05	15.75	93.6	7.70	1.9
SR5	2/9/2016 5:10	15.51	97.3	8.07	4.2	SR5	2/9/2016 11:10	15.65	95.2	7.85	2.4	SR5	2/9/2016 17:10	16.10	102.9	8.46	2.4	SR5	2/9/2016 23:10	15.75	93.2	7.66	2.0
SR5	2/9/2016 5:15	15.50	97.2	8.06	5.9	SR5	2/9/2016 11:15	15.70	95.6	7.87	2.0	SR5	2/9/2016 17:15	16.09	102.3	8.41	2.4	SR5	2/9/2016 23:15	15.71	94.9	7.80	2.8
SR5	2/9/2016 5:20	15.50	97.2	8.06	4.0	SR5	2/9/2016 11:20	15.68	95.2	7.84	1.9	SR5	2/9/2016 17:20	16.10	102.7	8.45	2.2	SR5	2/9/2016 23:20	15.72	95.0	7.80	3.1
SR5	2/9/2016 5:25	15.49	97.5	8.09	3.8	SR5	2/9/2016 11:25	15.68	95.0	7.82	2.1	SR5	2/9/2016 17:25	16.09	102.7	8.45	2.5	SR5	2/9/2016 23:25	15.72	95.5	7.85	3.7
SR5	2/9/2016 5:30	15.49	97.3	8.07	3.7	SR5	2/9/2016 11:30	15.69	95.5	7.86	2.0	SR5	2/9/2016 17:30	16.07	103.1	8.48	2.5	SR5	2/9/2016 23:30	15.73	96.1	7.90	4.6
SR5	2/9/2016 5:35	15.50	97.3	8.07	4.4	SR5	2/9/2016 11:35	15.70	95.1	7.83	1.9	SR5	2/9/2016 17:35	16.07	103.2	8.50	2.3	SR5	2/9/2016 23:35	15.72	96.0	7.89	3.8
SR5	2/9/2016 5:40	15.50	97.0	8.05	3.5	SR5	2/9/2016 11:40	15.69	95.5	7.86	2.5	SR5	2/9/2016 17:40	16.08	102.9	8.47	2.4	SR5	2/9/2016 23:40	15.73	96.2	7.91	4.0
SR5	2/9/2016 5:45	15.49	97.3	8.07	3.8	SR5	2/9/2016 11:45	15.66	95.0	7.82	2.1	SR5	2/9/2016 17:45	16.08	103.2	8.49	2.1	SR5	2/9/2016 23:45	15.73	96.0	7.89	3.5
SR5	2/9/2016 5:50	15.49	97.1	8.05	3.2	SR5	2/9/2016 11:50	15.70	95.2	7.84	2.2	SR5	2/9/2016 17:50	16.07	103.2	8.49	2.1	SR5	2/9/2016 23:50	15.72	95.8	7.88	4.1
SR5	2/9/2016 5:55	15.49	97.4	8.08	3.3	SR5	2/9/2016 11:55	15.68	94.9	7.81	2.3	SR5	2/9/2016 17:55	16.09	103.4	8.51	2.2	SR5	2/9/2016 23:55	15.72	95.8	7.88	3.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	2/9/2016 0:00	15.46	110.6	9.16	2.0	SR9	2/9/2016 6:00	15.32	105.3	8.73	1.3	SR9	2/9/2016 12:00	15.59	107.3	8.85	1.8	SR9	2/9/2016 18:00	16.99	113.5	9.11	1.2
SR9	2/9/2016 0:05	15.46	110.6	9.16	1.2	SR9	2/9/2016 6:05	15.32	105.3	8.74	1.4	SR9	2/9/2016 12:05	15.57	107.5	8.87	1.4	SR9	2/9/2016 18:05	17.14	114.6	9.17	1.5
SR9	2/9/2016 0:10	15.43	110.9	9.18	1.2	SR9	2/9/2016 6:10	15.31	105.3	8.73	1.7	SR9	2/9/2016 12:10	15.59	107.5	8.87	2.0	SR9	2/9/2016 18:10	17.38	116.5	9.28	1.2
SR9	2/9/2016 0:15	15.42	110.6	9.16	1.1	SR9	2/9/2016 6:15	15.29	105.3	8.74	1.4	SR9	2/9/2016 12:15	15.58	107.8	8.89	1.7	SR9	2/9/2016 18:15	16.85	115.4	9.29	1.3
SR9	2/9/2016 0:20	15.42	110.2	9.13	1.1	SR9	2/9/2016 6:20	15.27	105.3	8.74	1.3	SR9	2/9/2016 12:20	15.58	108.0	8.92	1.4	SR9	2/9/2016 18:20	17.00	116.4	9.34	1.3
SR9	2/9/2016 0:25	15.42	110.4	9.14	1.0	SR9	2/9/2016 6:25	15.28	105.5	8.76	1.5	SR9	2/9/2016 12:25	15.61	107.4	8.86	1.6	SR9	2/9/2016 18:25	16.85	115.1	9.26	1.3
SR9	2/9/2016 0:30	15.43	110.4	9.14	1.1	SR9	2/9/2016 6:30	15.28	105.4	8.75	1.5	SR9	2/9/2016 12:30	15.60	107.4	8.85	1.6	SR9	2/9/2016 18:30	17.05	116.6	9.35	1.3
SR9	2/9/2016 0:35	15.43	109.7	9.08	1.2	SR9	2/9/2016 6:35	15.28	105.6	8.76	1.3	SR9	2/9/2016 12:35	15.63	107.9	8.89	3.3	SR9	2/9/2016 18:35	16.90	115.5	9.29	1.5
SR9	2/9/2016 0:40	15.43	110.6	9.16	1.2	SR9	2/9/2016 6:40	15.30	105.5	8.76	1.4	SR9	2/9/2016 12:40	15.60	107.3	8.85	3.8	SR9	2/9/2016 18:40	16.57	115.1	9.32	1.4
SR9	2/9/2016 0:45	15.44	109.7	9.08	2.3	SR9	2/9/2016 6:45	15.28	105.8	8.78	1.5	SR9	2/9/2016 12:45	15.64	107.7	8.87	1.6	SR9	2/9/2016 18:45	16.62	115.2	9.31	1.4
SR9	2/9/2016 0:50	15.43	109.7	9.08	1.0	SR9	2/9/2016 6:50	15.27	105.3	8.74	1.7	SR9	2/9/2016 12:50	15.72	108.1	8.89	1.5	SR9	2/9/2016 18:50	16.50	114.6	9.29	1.3
SR9	2/9/2016 0:55	15.43	109.7	9.08	1.1	SR9	2/9/2016 6:55	15.27	105.0	8.72	1.4	SR9	2/9/2016 12:55	15.77	108.0	8.88	1.5	SR9	2/9/2016 18:55	16.64	114.0	9.21	1.4
SR9	2/9/2016 1:00	15.42	109.7	9.08	1.1	SR9	2/9/2016 7:00	15.27	104.4	8.67	1.4	SR9	2/9/2016 13:00	15.83	108.7	8.93	2.4	SR9	2/9/2016 19:00	17.03	114.6	9.19	1.1
SR9	2/9/2016 1:05	15.43	109.8	9.09	1.1	SR9	2/9/2016 7:05	15.30	105.0	8.71	1.6	SR9	2/9/2016 13:05	15.78	108.5	8.92	1.5	SR9	2/9/2016 19:05	16.90	113.5	9.12	1.1
SR9	2/9/2016 1:10	15.43	108.9	9.02	1.2	SR9	2/9/2016 7:10	15.31	104.9	8.70	1.6	SR9	2/9/2016 13:10	15.86	108.3	8.89	1.7	SR9	2/9/2016 19:10	16.80	113.9	9.18	1.2
SR9	2/9/2016 1:15	15.43	109.2	9.04	1.1	SR9	2/9/2016 7:15	15.31	105.0	8.71	1.4	SR9	2/9/2016 13:15	15.70	108.9	8.96	1.8	SR9	2/9/2016 19:15	16.72	113.5	9.15	1.2
SR9	2/9/2016 1:20	15.43	108.8	9.01	1.2	SR9	2/9/2016 7:20	15.31	104.5	8.67	1.5	SR9	2/9/2016 13:20	15.77	108.6	8.93	1.3	SR9	2/9/2016 19:20	16.70	113.5	9.16	1.2
SR9	2/9/2016 1:25	15.42	108.9	9.02	1.1	SR9	2/9/2016 7:25	15.30	104.3	8.65	1.4	SR9	2/9/2016 13:25	15.81	109.1	8.96	1.7	SR9	2/9/2016 19:25	16.54	113.4	9.18	1.3
SR9	2/9/2016 1:30	15.42	109.0	9.03	1.1	SR9	2/9/2016 7:30	15.29	104.5	8.67	1.6	SR9	2/9/2016 13:30	15.94	108.7	8.91	1.8	SR9	2/9/2016 19:30	16.49	112.8	9.14	1.3
SR9	2/9/2016 1:35	15.43	108.7	9.00	1.2	SR9	2/9/2016 7:35	15.29	104.8	8.70	1.4	SR9	2/9/2016 13:35	15.90	109.2	8.95	1.4	SR9	2/9/2016 19:35	16.52	112.9	9.14	2.3
SR9	2/9/2016 1:40	15.43	108.7	9.00	1.2	SR9	2/9/2016 7:40	15.30	104.9	8.71	1.6	SR9	2/9/2016 13:40	15.94	109.0	8.93	1.3	SR9	2/9/2016 19:40	16.39	113.0	9.18	1.4
SR9	2/9/2016 1:45	15.43	108.8	9.01	1.4	SR9	2/9/2016 7:45	15.28	105.1	8.72	1.5	SR9	2/9/2016 13:45	15.84	109.2	8.96	2.5	SR9	2/9/2016 19:45	16.26	112.8	9.18	1.4
SR9	2/9/2016 1:50	15.42	108.3	8.96	1.1	SR9	2/9/2016 7:50	15.27	104.8	8.70	1.7	SR9	2/9/2016 13:50	15.87	109.0	8.94	1.3	SR9	2/9/2016 19:50	16.16	112.9	9.21	1.6
SR9	2/9/2016 1:55	15.42	108.1	8.95	1.1	SR9	2/9/2016 7:55	15.27	104.6	8.69	1.5	SR9	2/9/2016 13:55	15.73	109.7	9.03	1.5	SR9	2/9/2016 19:55	16.22	112.6	9.17	1.5
SR9	2/9/2016 2:00	15.41	108.1	8.95	1.1	SR9	2/9/2016 8:00	15.26	104.9	8.71	1.8	SR9	2/9/2016 14:00	15.80	110.2	9.06	1.5	SR9	2/9/2016 20:00	16.25	112.7	9.18	1.5
SR9	2/9/2016 2:05	15.42	108.3	8.97	1.2	SR9	2/9/2016 8:05	15.29	104.4	8.67	1.9	SR9	2/9/2016 14:05	15.79	109.5	9.00	1.4	SR9	2/9/2016 20:05	16.38	112.1	9.10	1.3
SR9	2/9/2016 2:10	15.42	107.9	8.93	1.1	SR9	2/9/2016 8:10	15.26	104.4	8.67	1.5	SR9	2/9/2016 14:10	15.91	109.9	9.01	2.3	SR9	2/9/2016 20:10	16.24	112.4	9.15	1.4
SR9	2/9/2016 2:15	15.42	108.1	8.95	1.1	SR9	2/9/2016 8:15	15.26	104.8	8.70	1.7	SR9	2/9/2016 14:15	15.86	109.6	8.99	2.4	SR9	2/9/2016 20:15	16.19	111.8	9.11	1.4
SR9	2/9/2016 2:20	15.40	107.9	8.94	1.1	SR9	2/9/2016 8:20	15.28	104.6	8.69	2.2	SR9	2/9/2016 14:20	15.80	110.8	9.10	1.4	SR9	2/9/2016 20:20	16.11	111.7	9.12	1.6
SR9	2/9/2016 2:25	15.41	107.3	8.88	1.1	SR9	2/9/2016 8:25	15.28	104.6	8.68	1.6	SR9	2/9/2016 14:25	15.83	110.1	9.04	1.4	SR9	2/9/2016 20:25	16.25	110.8	9.02	1.7
SR9	2/9/2016 2:30	15.40	107.7	8.92	1.1	SR9	2/9/2016 8:30	15.27	104.7	8.70	1.9	SR9	2/9/2016 14:30	15.86	111.0	9.11	1.5	SR9	2/9/2016 20:30	16.18	111.0	9.05	1.4
SR9	2/9/2016 2:35	15.41	108.1	8.95	1.1	SR9	2/9/2016 8:35	15.27	105.0	8.72	1.9	SR9	2/9/2016 14:35	15.76	110.3	9.06	2.1	SR9	2/9/2016 20:35	16.02	110.9	9.07	1.8
SR9	2/9/2016 2:40	15.39	108.0	8.94	1.1	SR9	2/9/2016 8:40	15.27	105.1	8.73	1.9	SR9	2/9/2016 14:40	15.77	110.6	9.09	2.2	SR9	2/9/2016 20:40	15.87	111.9	9.18	1.9
SR9	2/9/2016 2:45	15.41	107.3	8.88	1.2	SR9	2/9/2016 8:45	15.26	105.1	8.72	1.6	SR9	2/9/2016 14:45	15.75	110.9	9.12	1.7	SR9	2/9/2016 20:45	15.91	112.5	9.22	2.3
SR9	2/9/2016 2:50	15.43	106.9	8.85	1.4	SR9	2/9/2016 8:50	15.25	104.9	8.72	1.8	SR9	2/9/2016 14:50	15.93	110.5	9.05	2.4	SR9	2/9/2016 20:50	15.90	112.1	9.19	2.2
SR9	2/9/2016 2:55	15.40	106.8	8.85	1.1	SR9	2/9/2016 8:55	15.27	104.9	8.71	1.6	SR9	2/9/2016 14:55	15.80	110.8	9.10	1.5	SR9	2/9/2016 20:55	16.03	112.0	9.16	2.2
SR9	2/9/2016 3:00	15.41	107.0	8.86	1.2	SR9	2/9/2016 9:00	15.26	105.2	8.73	1.6	SR9	2/9/2016 15:00	15.86	110.9	9.10	2.4	SR9	2/9/2016 21:00	16.14	111.9	9.13	1.9
SR9	2/9/2016 3:05	15.41	107.0	8.86	1.1	SR9	2/9/2016 9:05	15.28	105.0	8.72	1.6	SR9	2/9/2016 15:05	15.82	110.6	9.08	1.5	SR9	2/9/2016 21:05	16.05	111.7	9.13	1.9
SR9	2/9/2016 3:10	15.39	106.2	8.80	1.3	SR9	2/9/2016 9:10	15.30	104.5	8.67	1.7	SR9	2/9/2016 15:10	15.89	110.8	9.09	3.7	SR9	2/9/2016 21:10	16.26	111.7	9.09	1.8
SR9	2/9/2016 3:15	15.41	106.5	8.81	1.2	SR9	2/9/2016 9:15	15.30	105.0	8.71	1.6	SR9	2/9/2016 15:15	16.03	110.2	9.01	1.4	SR9	2/9/2016 21:15	16.23	111.4	9.08	1.7
SR9	2/9/2016 3:20	15.40	106.7	8.84	1.2	SR9	2/9/2016 9:20	15.30	104.7	8.68	1.7	SR9	2/9/2016 15:20	15.86	110.5	9.07	1.4	SR9	2/9/2016 21:20	16.24	111.4	9.07	1.7
SR9	2/9/2016 3:25	15.38	106.8	8.85	1.3	SR9	2/9/2016 9:25	15.30	105.2	8.73	1.6	SR9	2/9/2016 15:25	15.87	111.2	9.12	1.7	SR9	2/9/2016 21:25	16.16	111.2	9.07	1.5
SR9	2/9/2016 3:30	15.37	107.5	8.91	1.2	SR9	2/9/2016 9:30	15.31	105.6	8.76	1.6	SR9	2/9/2016 15:30	15.85	111.0	9.11	2.1	SR9	2/9/2016 21:30	16.22	109.6	8.93	1.8
SR9	2/9/2016 3:35	15.38	107.3	8.89	1.2	SR9	2/9/2016 9:35	15.33	105.5	8.75	2.2	SR9	2/9/2016 15:35	15.86	111.1	9.12	3.1	SR9	2/9/2016 21:35	16.36	109.3	8.88	1.5
SR9	2/9/2016 3:40	15.38	106.6	8.83	1.6	SR9	2/9/2016 9:40	15.32	104.8	8.69	1.5	SR9	2/9/2016 15:40	15.86	111.8	9.17	1.3	SR9	2/9/2016 21:40	16.33	108.7	8.84	1.7
SR9	2/9/2016 3:45	15.38	106.2	8.80	1.5	SR9	2/9/2016 9:45	15.34	105.5	8.74	1.6	SR9	2/9/2016 15:45	15.93	112.1	9.18	1.5	SR9	2/9/2016 21:45	16.16	109.7	8.95	1.8
SR9	2/9/2016 3:50	15.40	106.3	8.80	1.2	SR9	2/9/2016 9:50	15.35	105.3	8.73	1.6	SR9	2/9/2016 15:50	16.09	111.2	9.08	1.3	SR9	2/9/2016 21:50	16.22	108.7	8.86	1.5
SR9	2/9/2016 3:55	15.40	105.9	8.77	1.5	SR9	2/9/2016 9:55	15.36	105.0	8.70	1.5	SR9	2/9/2016 15:55	16.11	110.1	8.99	1.3	SR9	2/9/2016 21:55	16.31	108.1	8.80	1.5
SR9	2/9/2016 4:00	15.42	105.6	8.74	1.4	SR9	2/9/2016 10:00	15.36	105.6	8.76	1.9	SR9	2/9/2016 16:00	16.10	111.8	9.13	1.4	SR9	2/9/2016 22:00	16.24	108.5	8.84	1.6
SR9	2/9/2016 4:05	15.41	105.8	8.76	1.7	SR9	2/9/2016 10:05	15.36	105.1	8.71	1.6	SR9	2/9/2016 16:05	16.09	111.9	9.14	1.4	SR9	2/9/2016 22:05	16.45	109.0	8.84	1.3
SR9	2/9/2016 4:10	15.40	105.5	8.74	1.6	SR9	2/9/2016 10:10	15.37	105.5	8.74	1.7	SR9	2/9/2016 16:10	16.03	112.0	9.16	1.3	SR9	2/9/2016 22:10	16.29	110.1	8.96	1.4
SR9	2/9/2016 4:15	15.39	105.5	8.73	1.4	SR9	2/9/2016 10:15	15.37	105.4	8.74	1.5	SR9	2/9/2016 16:15	16.07	110.7	9.05	1.4	SR9	2/9/2016 22:15	16.55	109.6	8.87	1.3
SR9	2/9/2016 4:20	15.40	105.1	8.70	1.5	SR9	2/9/2016 10:20	15.37	105.4	8.73	2.0	SR9	2/9/2016 16:20	15.95	111.1	9.10	1.5	SR9	2/9/2016 22:20	16.52	110.0	8.91	1.2
SR9	2/9/2016 4:25	15.39	105.2	8.71	1.7	SR9	2/9/2016 10:25	15.36	105.3	8.73	1.5	SR9	2/9/2016 16:25	15.90	112.1	9.19	1.4	SR9	2/9/2016 22:25	16.37	109.0	8.86	1.4
SR9	2/9/2016 4:30	15.40	105.5	8.74	1.7	SR9	2/9/2016 10:30	15.38	105.5	8.74	1.6	SR9	2/9/2016 16:30	15.97	111.7	9.14	1.5	SR9	2/9/2016 22:30	16.43	110.0	8.93	1.3
SR9	2/9/2016 4:35	15.41	105.6	8.75	1.6	SR9	2/9/2016 10:35	15.37	105.6	8.75	1.6	SR9	2/9/2016 16:35	15.99	112.5	9.21	1.4	SR9	2/9/2016 22:35	16.37	110.4	8.97	1.3
SR9	2/9/2016 4:40	15.40	104.9	8.69	1.7	SR9	2/9/2016 10:40	15.39	106.5	8.82	1.6	SR9	2/9/2016 16:40	16.29	110.3	8.97	1.4	SR9	2/9/2016 22:40	16.31	109.9	8.94	1.3
SR9	2/9/2016 4:45	15.39	104.8	8.68	1.7	SR9	2/9/2016 10:45	15.37	106.6	8.83	1.7	SR9	2/9/2016 16:45	16.32	110.3	8.96	1.4	SR9	2/9/2016 22:45	16.35	110.4	8.97	1.3
SR9	2/9/2016 4:50	15.39	104.6	8.66	1.7	SR9	2/9/2016 10:50	15.37	106.0	8.78	1.6	SR9	2/9/2016 16:50	16.18	111.9	9.12	1.3	SR9	2/9/2016 22:50	16.33	111.1	9.03	1.3
SR9	2/9/2016 4:55	15.38	105.1	8.71	1.8	SR9	2/9/2016 10:55	15.36	105.7	8.76	1.7	SR9	2/9/2016 16:55	16.34	113.4	9.21	1.4	SR9	2/9/2016 22:55	16.32	110.3	8.97	1.1
SR9	2/9/2016 5:00	15.37	105.2	8.72	2.0	SR9	2/9/2016 11:00	15.40	105.7	8.75	1.8	SR9	2/9/2016 17:00	16.19	114.9	9.37	1.4	SR9	2/9/2016 23:00	16.26	111.3	9.07	1.3
SR9	2/9/2016 5:05	15.37	104.6	8.67	1.9	SR9	2/9/2016 11:05	15.41	106.1	8.78	3.4	SR9	2/9/2016 17:05	16.14	113.4	9.25	1.4	SR9	2/9/2016 23:05	16.21	111.8	9.12	1.4
SR9	2/9/2016 5:10	15.34	105.5	8.75	1.7	SR9	2/9/2016 11:10	15.47	105.8	8.75	1.6	SR9	2/9/2016 17:10	16.20	115.1	9.38	1.4	SR9	2/9/2016 23:10	16.21	110.3	8.99	1.3
SR9	2/9/2016 5:15	15.33	106.1	8.80	1.7	SR9	2/9/2016 11:15	15.45	106.4	8.81	2.0	SR9	2/9/2016 17:15	16.44	115.1	9.34	1.3	SR9	2/9/2016 23:15	16.18	111.1	9.06	1.3
SR9	2/9/2016 5:20	15.33	106.7	8.85	1.6	SR9	2/9/2016 11:20	15.51	106.4	8.79	3.9	SR9	2/9/2016 17:20	16.88	113.7	9.14	1.2	SR9	2/9/2016 23:20	16.18	110.3	9.00	1.2
SR9	2/9/2016 5:25	15.34	105.7	8.76	1.6	SR9	2/9/2016 11:25	15.54	106.8	8.82	1.9	SR9	2/9/2016 17:25	17.12	114.2	9.15	1.2	SR9	2/9/2016 23:25	16.17	111.4	9.09	1.2
SR9	2/9/2016 5:30	15.35	105.7	8.76	1.6	SR9	2/9/2016 11:30	15.58	106.5	8.78	1.5	SR9	2/9/2016 17:30	17.23	114.2	9.12	1.2	SR9	2/9/2016 23:30	16.11	110.8	9.05	1.4
SR9	2/9/2016 5:35	15.34	105.1	8.72	1.6	SR9	2/9/2016 11:35	15.50	106.7	8.82	1.6	SR9	2/9/2016 17:35	16.95	113.6	9.12	1.3	SR9	2/9/2016 23:35	16.07	110.2	9.01	1.4
SR9	2/9/2016 5:40	15.34	105.3	8.73	1.8	SR9	2/9/2016 11:40	15.53	106.4	8.79	1.4	SR9	2/9/2016 17:40	16.90	113.7	9.14	1.5	SR9	2/9/2016 23:40	16.13	110.3	9.00	1.4
SR9	2/9/2016 5:45	15.33	105.6	8.76	1.5	SR9	2/9/2016 11:45	15.56	107.2	8.85	1.6	SR9	2/9/2016 17:45	17.27	114.1	9.10	1.2	SR9	2/9/2016 23:45	16.13	110.3	9.00	1.4
SR9	2/9/2016 5:50	15.31	105.9	8.78	1.4	SR9	2/9/2016 11:50	15.62	107.0	8.82	2.2	SR9	2/9/2016 17:50	16.73	113.9	9.18	1.4	SR9	2/9/2016 23:50	16.07	111.0	9.07	1.6
SR9	2/9/2016 5:55	15.32	105.3	8.74	1.4	SR9	2/9/2016 11:55	15.56	107.1	8.84	1.5	SR9	2/9/2016 17:55	17.32	114.6	9.14	1.2	SR9	2/9/2016 23:55	16.08	112.1	9.16	1.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	2/9/2016 0:00	15.50	100.6	8.47	1.2	SR10	2/9/2016 6:00	15.38	99.5	8.39	1.6	SR10	2/9/2016 12:00	15.82	102.4	8.57	2.4	SR10	2/9/2016 18:00	15.74	104.1	8.73	1.8
SR10	2/9/2016 0:05	15.50	100.9	8.49	1.2	SR10	2/9/2016 6:05	15.41	99.8	8.41	1.5	SR10	2/9/2016 12:05	15.68	102.2	8.57	1.9	SR10	2/9/2016 18:05	15.76	103.5	8.68	1.8
SR10	2/9/2016 0:10	15.48	100.9	8.49	1.1	SR10	2/9/2016 6:10	15.38	98.9	8.34	1.6	SR10	2/9/2016 12:10	15.64	101.9	8.55	1.9	SR10	2/9/2016 18:10	15.82	104.1	8.71	1.7
SR10	2/9/2016 0:15	15.51	100.8	8.48	1.2	SR10	2/9/2016 6:15	15.37	98.9	8.35	1.4	SR10	2/9/2016 12:15	15.68	102.1	8.57	2.3	SR10	2/9/2016 18:15	15.96	104.2	8.69	1.6
SR10	2/9/2016 0:20	15.51	100.8	8.48	1.2	SR10	2/9/2016 6:20	15.38	97.8	8.25	1.9	SR10	2/9/2016 12:20	15.77	102.2	8.56	2.9	SR10	2/9/2016 18:20	15.99	104.3	8.70	1.4
SR10	2/9/2016 0:25	15.52	100.6	8.47	1.1	SR10	2/9/2016 6:25	15.39	98.6	8.32	1.6	SR10	2/9/2016 12:25	15.73	102.2	8.57	2.5	SR10	2/9/2016 18:25	16.02	104.1	8.67	1.4
SR10	2/9/2016 0:30	15.49	100.5	8.46	1.1	SR10	2/9/2016 6:30	15.38	99.6	8.40	1.8	SR10	2/9/2016 12:30	15.90	102.5	8.56	2.3	SR10	2/9/2016 18:30	16.04	103.9	8.66	1.6
SR10	2/9/2016 0:35	15.51	100.3	8.44	1.1	SR10	2/9/2016 6:35	15.34	100.1	8.45	1.5	SR10	2/9/2016 12:35	15.95	102.7	8.57	2.4	SR10	2/9/2016 18:35	16.04	104.4	8.69	1.4
SR10	2/9/2016 0:40	15.50	100.1	8.42	1.2	SR10	2/9/2016 6:40	15.34	100.1	8.45	1.8	SR10	2/9/2016 12:40	15.96	102.7	8.57	2.0	SR10	2/9/2016 18:40	16.04	106.8	8.89	1.5
SR10	2/9/2016 0:45	15.50	100.2	8.43	1.0	SR10	2/9/2016 6:45	15.34	99.8	8.42	1.4	SR10	2/9/2016 12:45	15.92	102.6	8.56	2.4	SR10	2/9/2016 18:45	16.04	105.3	8.77	1.5
SR10	2/9/2016 0:50	15.51	99.7	8.39	1.1	SR10	2/9/2016 6:50	15.35	99.5	8.40	1.6	SR10	2/9/2016 12:50	15.99	102.5	8.55	2.1	SR10	2/9/2016 18:50	16.06	106.4	8.86	1.6
SR10	2/9/2016 0:55	15.50	99.8	8.40	1.0	SR10	2/9/2016 6:55	15.35	99.5	8.40	1.8	SR10	2/9/2016 12:55	15.93	101.5	8.47	1.9	SR10	2/9/2016 18:55	16.05	104.8	8.73	1.5
SR10	2/9/2016 1:00	15.48	99.8	8.40	1.2	SR10	2/9/2016 7:00	15.36	99.8	8.42	1.5	SR10	2/9/2016 13:00	15.92	100.8	8.42	1.8	SR10	2/9/2016 19:00	16.05	104.4	8.70	1.8
SR10	2/9/2016 1:05	15.48	99.7	8.39	1.2	SR10	2/9/2016 7:05	15.39	99.9	8.43	1.6	SR10	2/9/2016 13:05	15.93	101.2	8.45	2.0	SR10	2/9/2016 19:05	16.06	104.8	8.73	1.7
SR10	2/9/2016 1:10	15.48	99.3	8.36	1.2	SR10	2/9/2016 7:10	15.35	98.6	8.33	1.5	SR10	2/9/2016 13:10	15.92	101.6	8.48	1.9	SR10	2/9/2016 19:10	16.06	105.1	8.75	1.7
SR10	2/9/2016 1:15	15.47	100.2	8.44	1.1	SR10	2/9/2016 7:15	15.35	98.8	8.34	1.4	SR10	2/9/2016 13:15	15.91	100.7	8.41	2.4	SR10	2/9/2016 19:15	16.05	104.4	8.70	1.5
SR10	2/9/2016 1:20	15.46	100.0	8.42	1.2	SR10	2/9/2016 7:20	15.36	99.0	8.36	1.4	SR10	2/9/2016 13:20	15.88	100.9	8.43	1.7	SR10	2/9/2016 19:20	16.03	104.8	8.74	1.5
SR10	2/9/2016 1:25	15.48	100.0	8.42	1.1	SR10	2/9/2016 7:25	15.36	98.5	8.32	1.4	SR10	2/9/2016 13:25	15.83	101.0	8.44	1.7	SR10	2/9/2016 19:25	15.98	104.6	8.73	2.0
SR10	2/9/2016 1:30	15.48	99.9	8.41	1.0	SR10	2/9/2016 7:30	15.38	98.3	8.30	1.5	SR10	2/9/2016 13:30	15.83	100.9	8.44	1.5	SR10	2/9/2016 19:30	15.98	104.9	8.75	1.5
SR10	2/9/2016 1:35	15.47	100.1	8.43	1.2	SR10	2/9/2016 7:35	15.39	98.8	8.34	1.2	SR10	2/9/2016 13:35	15.81	101.3	8.48	1.9	SR10	2/9/2016 19:35	15.85	105.1	8.79	1.7
SR10	2/9/2016 1:40	15.47	99.9	8.41	1.2	SR10	2/9/2016 7:40	15.39	98.8	8.34	1.5	SR10	2/9/2016 13:40	15.77	101.3	8.48	2.1	SR10	2/9/2016 19:40	15.90	105.0	8.77	1.4
SR10	2/9/2016 1:45	15.47	99.5	8.38	1.1	SR10	2/9/2016 7:45	15.38	98.9	8.35	1.5	SR10	2/9/2016 13:45	15.80	101.2	8.47	2.2	SR10	2/9/2016 19:45	15.75	104.8	8.78	1.4
SR10	2/9/2016 1:50	15.47	99.8	8.40	1.1	SR10	2/9/2016 7:50	15.38	98.6	8.32	1.5	SR10	2/9/2016 13:50	15.75	101.4	8.49	2.2	SR10	2/9/2016 19:50	15.88	103.2	8.62	1.5
SR10	2/9/2016 1:55	15.45	99.7	8.40	1.1	SR10	2/9/2016 7:55	15.37	98.8	8.34	1.5	SR10	2/9/2016 13:55	15.76	101.3	8.49	1.8	SR10	2/9/2016 19:55	15.86	104.4	8.73	1.6
SR10	2/9/2016 2:00	15.45	99.4	8.38	1.3	SR10	2/9/2016 8:00	15.37	99.1	8.37	1.4	SR10	2/9/2016 14:00	15.78	101.4	8.49	1.8	SR10	2/9/2016 20:00	15.88	104.8	8.76	1.5
SR10	2/9/2016 2:05	15.49	99.9	8.41	1.3	SR10	2/9/2016 8:05	15.37	98.9	8.35	1.3	SR10	2/9/2016 14:05	15.79	101.2	8.47	1.7	SR10	2/9/2016 20:05	15.90	105.4	8.81	1.6
SR10	2/9/2016 2:10	15.49	100.3	8.44	1.4	SR10	2/9/2016 8:10	15.37	98.9	8.35	1.7	SR10	2/9/2016 14:10	16.09	102.1	8.50	1.5	SR10	2/9/2016 20:10	15.76	104.9	8.79	1.7
SR10	2/9/2016 2:15	15.45	100.3	8.45	1.6	SR10	2/9/2016 8:15	15.37	98.6	8.33	1.5	SR10	2/9/2016 14:15	15.83	101.3	8.48	1.1	SR10	2/9/2016 20:15	15.88	104.5	8.73	1.6
SR10	2/9/2016 2:20	15.47	100.5	8.46	1.6	SR10	2/9/2016 8:20	15.37	98.8	8.34	1.6	SR10	2/9/2016 14:20	15.79	101.4	8.49	2.8	SR10	2/9/2016 20:20	15.84	104.8	8.77	1.6
SR10	2/9/2016 2:25	15.49	100.9	8.49	1.4	SR10	2/9/2016 8:25	15.37	98.9	8.35	1.6	SR10	2/9/2016 14:25	15.68	101.7	8.53	1.8	SR10	2/9/2016 20:25	15.80	104.8	8.78	1.7
SR10	2/9/2016 2:30	15.48	100.5	8.46	1.7	SR10	2/9/2016 8:30	15.36	98.6	8.33	1.4	SR10	2/9/2016 14:30	15.76	101.4	8.49	1.9	SR10	2/9/2016 20:30	15.81	103.2	8.64	1.5
SR10	2/9/2016 2:35	15.47	100.5	8.46	1.8	SR10	2/9/2016 8:35	15.36	98.5	8.31	1.7	SR10	2/9/2016 14:35	15.77	101.2	8.47	2.0	SR10	2/9/2016 20:35	15.84	101.9	8.53	1.5
SR10	2/9/2016 2:40	15.50	101.2	8.52	1.5	SR10	2/9/2016 8:40	15.36	97.7	8.25	1.4	SR10	2/9/2016 14:40	15.76	101.0	8.46	2.0	SR10	2/9/2016 20:40	15.85	102.1	8.54	1.5
SR10	2/9/2016 2:45	15.49	100.4	8.45	1.9	SR10	2/9/2016 8:45	15.35	98.5	8.32	1.7	SR10	2/9/2016 14:45	15.74	101.2	8.48	2.0	SR10	2/9/2016 20:45	15.82	103.2	8.64	1.6
SR10	2/9/2016 2:50	15.47	100.8	8.48	1.5	SR10	2/9/2016 8:50	15.36	98.6	8.32	1.6	SR10	2/9/2016 14:50	15.77	101.1	8.47	2.4	SR10	2/9/2016 20:50	15.80	104.3	8.73	1.5
SR10	2/9/2016 2:55	15.47	101.1	8.51	1.5	SR10	2/9/2016 8:55	15.36	98.5	8.31	2.1	SR10	2/9/2016 14:55	15.78	100.8	8.45	1.8	SR10	2/9/2016 20:55	15.77	104.3	8.75	1.5
SR10	2/9/2016 3:00	15.47	100.7	8.48	1.7	SR10	2/9/2016 9:00	15.37	99.0	8.36	1.4	SR10	2/9/2016 15:00	15.81	101.0	8.46	2.1	SR10	2/9/2016 21:00	15.77	104.2	8.74	1.6
SR10	2/9/2016 3:05	15.47	100.9	8.50	1.5	SR10	2/9/2016 9:05	15.38	98.6	8.32	1.8	SR10	2/9/2016 15:05	15.81	100.0	8.37	1.7	SR10	2/9/2016 21:05	15.77	104.8	8.78	1.3
SR10	2/9/2016 3:10	15.47	100.7	8.48	1.4	SR10	2/9/2016 9:10	15.44	100.7	8.49	1.7	SR10	2/9/2016 15:10	15.78	100.6	8.43	1.9	SR10	2/9/2016 21:10	15.79	104.4	8.74	1.5
SR10	2/9/2016 3:15	15.46	100.6	8.47	1.5	SR10	2/9/2016 9:15	15.44	100.9	8.51	1.7	SR10	2/9/2016 15:15	15.79	100.8	8.44	2.1	SR10	2/9/2016 21:15	15.75	103.9	8.71	1.5
SR10	2/9/2016 3:20	15.45	100.7	8.48	1.7	SR10	2/9/2016 9:20	15.44	100.6	8.48	1.4	SR10	2/9/2016 15:20	15.78	101.0	8.46	2.1	SR10	2/9/2016 21:20	15.71	104.0	8.72	1.6
SR10	2/9/2016 3:25	15.47	102.1	8.59	1.5	SR10	2/9/2016 9:25	15.44	100.7	8.49	1.5	SR10	2/9/2016 15:25	15.78	100.9	8.45	2.3	SR10	2/9/2016 21:25	15.70	103.7	8.70	1.4
SR10	2/9/2016 3:30	15.39	100.9	8.50	1.6	SR10	2/9/2016 9:30	15.44	100.2	8.45	1.7	SR10	2/9/2016 15:30	15.76	101.8	8.53	1.6	SR10	2/9/2016 21:30	15.70	103.5	8.68	1.6
SR10	2/9/2016 3:35	15.41	100.9	8.50	1.4	SR10	2/9/2016 9:35	15.46	101.0	8.51	1.6	SR10	2/9/2016 15:35	15.73	102.3	8.58	1.8	SR10	2/9/2016 21:35	15.70	102.8	8.62	1.4
SR10	2/9/2016 3:40	15.47	101.0	8.51	1.7	SR10	2/9/2016 9:40	15.46	101.1	8.52	1.6	SR10	2/9/2016 15:40	15.75	102.0	8.55	2.0	SR10	2/9/2016 21:40	15.69	103.4	8.68	1.4
SR10	2/9/2016 3:45	15.39	100.3	8.45	1.4	SR10	2/9/2016 9:45	15.45	100.9	8.51	1.4	SR10	2/9/2016 15:45	15.68	102.8	8.63	1.9	SR10	2/9/2016 21:45	15.70	102.4	8.59	1.4
SR10	2/9/2016 3:50	15.44	100.6	8.48	1.4	SR10	2/9/2016 9:50	15.46	101.2	8.53	1.4	SR10	2/9/2016 15:50	15.72	102.5	8.60	2.0	SR10	2/9/2016 21:50	15.69	102.3	8.59	1.4
SR10	2/9/2016 3:55	15.44	100.3	8.45	1.3	SR10	2/9/2016 9:55	15.44	101.0	8.51	1.4	SR10	2/9/2016 15:55	15.71	102.7	8.62	2.1	SR10	2/9/2016 21:55	15.70	101.7	8.54	1.5
SR10	2/9/2016 4:00	15.47	100.8	8.49	1.3	SR10	2/9/2016 10:00	15.44	100.6	8.48	1.7	SR10	2/9/2016 16:00	15.69	103.9	8.73	1.8	SR10	2/9/2016 22:00	15.71	101.6	8.53	1.4
SR10	2/9/2016 4:05	15.41	100.3	8.45	1.1	SR10	2/9/2016 10:05	15.44	100.5	8.47	1.6	SR10	2/9/2016 16:05	15.70	103.9	8.72	1.8	SR10	2/9/2016 22:05	15.69	102.5	8.60	1.5
SR10	2/9/2016 4:10	15.38	100.5	8.47	1.2	SR10	2/9/2016 10:10	15.43	100.1	8.44	2.0	SR10	2/9/2016 16:10	15.71	103.8	8.71	1.8	SR10	2/9/2016 22:10	15.69	102.4	8.60	1.3
SR10	2/9/2016 4:15	15.37	100.1	8.45	1.2	SR10	2/9/2016 10:15	15.44	100.2	8.45	2.2	SR10	2/9/2016 16:15	15.68	103.6	8.70	2.1	SR10	2/9/2016 22:15	15.70	102.1	8.57	1.6
SR10	2/9/2016 4:20	15.36	100.0	8.44	1.2	SR10	2/9/2016 10:20	15.46	100.6	8.48	1.5	SR10	2/9/2016 16:20	15.69	103.9	8.72	2.2	SR10	2/9/2016 22:20	15.69	102.8	8.64	1.4
SR10	2/9/2016 4:25	15.30	99.7	8.43	1.2	SR10	2/9/2016 10:25	15.46	100.0	8.43	1.4	SR10	2/9/2016 16:25	15.70	103.9	8.72	1.8	SR10	2/9/2016 22:25	15.69	103.4	8.68	1.5
SR10	2/9/2016 4:30	15.32	99.8	8.43	1.0	SR10	2/9/2016 10:30	15.47	100.1	8.44	1.5	SR10	2/9/2016 16:30	15.71	104.0	8.72	1.9	SR10	2/9/2016 22:30	15.68	103.1	8.65	1.5
SR10	2/9/2016 4:35	15.33	99.9	8.44	1.1	SR10	2/9/2016 10:35	15.44	100.0	8.43	1.7	SR10	2/9/2016 16:35	15.81	104.0	8.72	2.1	SR10	2/9/2016 22:35	15.66	103.2	8.67	1.5
SR10	2/9/2016 4:40	15.33	99.9	8.43	1.1	SR10	2/9/2016 10:40	15.44	100.1	8.44	1.8	SR10	2/9/2016 16:40	15.96	104.8	8.75	2.0	SR10	2/9/2016 22:40	15.65	103.5	8.70	1.6
SR10	2/9/2016 4:45	15.34	100.1	8.45	1.1	SR10	2/9/2016 10:45	15.46	100.3	8.46	1.6	SR10	2/9/2016 16:45	15.84	105.8	8.85	1.7	SR10	2/9/2016 22:45	15.67	103.7	8.71	1.7
SR10	2/9/2016 4:50	15.34	99.6	8.41	1.1	SR10	2/9/2016 10:50	15.46	100.9	8.50	1.7	SR10	2/9/2016 16:50	15.78	105.4	8.83	1.9	SR10	2/9/2016 22:50	15.67	103.6	8.71	1.6
SR10	2/9/2016 4:55	15.33	99.4	8.40	1.0	SR10	2/9/2016 10:55	15.45	100.6	8.48	1.8	SR10	2/9/2016 16:55	15.69	104.7	8.79	1.6	SR10	2/9/2016 22:55	15.67	103.6	8.70	1.6
SR10	2/9/2016 5:00	15.35	99.9	8.43	1.1	SR10	2/9/2016 11:00	15.48	100.5	8.46	1.9	SR10	2/9/2016 17:00	15.67	104.7	8.80	2.0	SR10	2/9/2016 23:00	15.67	103.8	8.72	1.7
SR10	2/9/2016 5:05	15.36	100.0	8.44	1.0	SR10	2/9/2016 11:05	15.46	100.5	8.47	1.7	SR10	2/9/2016 17:05	15.72	105.5	8.85	1.8	SR10	2/9/2016 23:05	15.67	103.7	8.71	1.7
SR10	2/9/2016 5:10	15.36	100.1	8.45	1.2	SR10	2/9/2016 11:10	15.70	100.8	8.46	1.7	SR10	2/9/2016 17:10	15.75	105.5	8.84	2.2	SR10	2/9/2016 23:10	15.66	103.6	8.71	2.0
SR10	2/9/2016 5:15	15.37	99.7	8.41	1.0	SR10	2/9/2016 11:15	15.59	100.8	8.47	1.8	SR10	2/9/2016 17:15	15.68	105.4	8.85	1.9	SR10	2/9/2016 23:15	15.66	103.6	8.71	1.8
SR10	2/9/2016 5:20	15.37	99.7	8.42	1.1	SR10	2/9/2016 11:20	15.64	101.2	8.50	1.6	SR10	2/9/2016 17:20	15.71	105.2	8.82	1.9	SR10	2/9/2016 23:20	15.65	103.4	8.69	1.6
SR10	2/9/2016 5:25	15.36	99.2	8.37	1.3	SR10	2/9/2016 11:25	15.62	101.1	8.50	1.9	SR10	2/9/2016 17:25	15.68	105.0	8.82	1.6	SR10	2/9/2016 23:25	15.66	103.4	8.69	1.6
SR10	2/9/2016 5:30	15.35	98.2	8.29	1.3	SR10	2/9/2016 11:30	15.48	100.8	8.49	2.1	SR10	2/9/2016 17:30	15.71	104.9	8.80	2.3	SR10	2/9/2016 23:30	15.65	103.6	8.70	1.7
SR10	2/9/2016 5:35	15.35	98.7	8.33	1.4	SR10	2/9/2016 11:35	15.56	101.1	8.50	1.5	SR10	2/9/2016 17:35	15.66	104.8	8.80	1.8	SR10	2/9/2016 23:35	15.64	103.3	8.68	1.7
SR10	2/9/2016 5:40	15.35	98.9	8.35	1.3	SR10	2/9/2016 11:40	15.67	101.4	8.51	1.8	SR10	2/9/2016 17:40	15.71	104.9	8.80	2.3	SR10	2/9/2016 23:40	15.63	103.4	8.68	1.6
SR10	2/9/2016 5:45	15.36	98.7	8.33	1.3	SR10	2/9/2016 11:45	15.61	101.5	8.53	1.7	SR10	2/9/2016 17:45	15.74	105.0	8.80	1.8	SR10	2/9/2016 23:45	15.64	103.3	8.69	1.7
SR10	2/9/2016 5:50	15.38	99.1	8.36	1.5	SR10	2/9/2016 11:50	15.68	101.7	8.53	1.9	SR10	2/9/2016 17:50	15.73	104.9	8.80	2.3	SR10	2/9/2016 23:50	15.65	103.5	8.69	1.5
SR10	2/9/2016 5:55	15.38	99.0	8.35	1.7	SR10	2/9/2016 11:55	15.66	101.9	8.56	2.2	SR10	2/9/2016 17:55	15.74	104.5	8.77	1.7	SR10	2/9/2016 23:55	15.64	103.2	8.67	1.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	2/9/2016 0:00	15.61	97.2	8.11	0.7	SR11	2/9/2016 6:00	15.35	94.3	7.93	1.0	SR11	2/9/2016 12:00	15.54	99.0	8.29	1.1	SR11	2/9/2016 18:00	15.93	105.8	8.79	2.7
SR11	2/9/2016 0:05	15.61	99.5	8.31	0.9	SR11	2/9/2016 6:05	15.29	97.3	8.18	0.8	SR11	2/9/2016 12:05	15.47	97.9	8.21	1.0	SR11	2/9/2016 18:05	15.92	107.6	8.94	4.3
SR11	2/9/2016 0:10	15.61	98.7	8.23	0.7	SR11	2/9/2016 6:10	15.26	96.7	8.14	1.0	SR11	2/9/2016 12:10	15.48	97.6	8.19	0.8	SR11	2/9/2016 18:10	15.89	105.3	8.76	1.1
SR11	2/9/2016 0:15	15.61	97.5	8.14	0.8	SR11	2/9/2016 6:15	15.24	97.5	8.21	1.0	SR11	2/9/2016 12:15	15.51	98.2	8.23	1.0	SR11	2/9/2016 18:15	15.89	107.4	8.93	**4.8**
SR11	2/9/2016 0:20	15.61	98.2	8.19	0.7	SR11	2/9/2016 6:20	15.29	93.6	7.87	1.0	SR11	2/9/2016 12:20	15.51	97.2	8.15	1.0	SR11	2/9/2016 18:20	15.87	105.6	8.78	1.6
SR11	2/9/2016 0:25	15.61	99.6	8.31	0.8	SR11	2/9/2016 6:25	15.26	94.7	7.97	0.9	SR11	2/9/2016 12:25	15.50	97.3	8.15	0.9	SR11	2/9/2016 18:25	15.89	107.2	8.91	3.4
SR11	2/9/2016 0:30	15.61	99.1	8.27	0.8	SR11	2/9/2016 6:30	15.27	94.3	7.93	0.9	SR11	2/9/2016 12:30	15.50	97.3	8.15	0.8	SR11	2/9/2016 18:30	15.87	105.6	8.78	**6.7**
SR11	2/9/2016 0:35	15.60	100.1	8.36	0.9	SR11	2/9/2016 6:35	15.26	94.4	7.94	0.9	SR11	2/9/2016 12:35	15.53	97.2	8.14	0.8	SR11	2/9/2016 18:35	15.87	106.0	8.80	3.5
SR11	2/9/2016 0:40	15.60	100.5	8.39	0.9	SR11	2/9/2016 6:40	15.29	95.8	8.05	1.0	SR11	2/9/2016 12:40	15.53	97.6	8.17	0.8	SR11	2/9/2016 18:40	15.89	107.4	8.92	1.9
SR11	2/9/2016 0:45	15.60	99.7	8.33	0.9	SR11	2/9/2016 6:45	15.28	93.1	7.83	0.9	SR11	2/9/2016 12:45	15.47	97.3	8.16	0.8	SR11	2/9/2016 18:45	15.87	106.6	8.85	4.5
SR11	2/9/2016 0:50	15.58	98.5	8.23	0.9	SR11	2/9/2016 6:50	15.28	94.2	7.92	0.9	SR11	2/9/2016 12:50	15.50	97.2	8.15	0.8	SR11	2/9/2016 18:50	15.87	106.6	8.86	1.3
SR11	2/9/2016 0:55	15.59	97.6	8.15	0.8	SR11	2/9/2016 6:55	15.28	93.2	7.84	0.9	SR11	2/9/2016 12:55	15.49	97.2	8.15	0.8	SR11	2/9/2016 18:55	15.84	105.1	8.74	1.4
SR11	2/9/2016 1:00	15.58	97.9	8.17	0.8	SR11	2/9/2016 7:00	15.28	92.9	7.82	1.0	SR11	2/9/2016 13:00	15.52	96.8	8.11	0.8	SR11	2/9/2016 19:00	15.85	105.1	8.74	1.6
SR11	2/9/2016 1:05	15.58	97.7	8.16	0.7	SR11	2/9/2016 7:05	15.31	94.1	7.92	1.1	SR11	2/9/2016 13:05	15.51	96.9	8.12	0.8	SR11	2/9/2016 19:05	15.86	105.9	8.80	1.2
SR11	2/9/2016 1:10	15.57	99.3	8.29	0.8	SR11	2/9/2016 7:10	15.30	92.6	7.80	0.9	SR11	2/9/2016 13:10	15.50	97.2	8.14	0.8	SR11	2/9/2016 19:10	15.84	106.3	8.83	2.7
SR11	2/9/2016 1:15	15.58	97.8	8.16	0.8	SR11	2/9/2016 7:15	15.31	94.3	7.93	0.9	SR11	2/9/2016 13:15	15.56	97.4	8.15	0.8	SR11	2/9/2016 19:15	15.85	106.7	8.87	3.9
SR11	2/9/2016 1:20	15.58	98.1	8.19	2.3	SR11	2/9/2016 7:20	15.29	93.6	7.88	0.8	SR11	2/9/2016 13:20	15.54	97.9	8.20	0.9	SR11	2/9/2016 19:20	15.83	104.9	8.72	1.9
SR11	2/9/2016 1:25	15.57	97.9	8.18	0.8	SR11	2/9/2016 7:25	15.30	93.2	7.84	0.8	SR11	2/9/2016 13:25	15.50	98.2	8.23	0.9	SR11	2/9/2016 19:25	15.83	103.5	8.61	3.6
SR11	2/9/2016 1:30	15.57	98.5	8.23	0.9	SR11	2/9/2016 7:30	15.30	93.1	7.84	0.8	SR11	2/9/2016 13:30	15.50	98.6	8.27	0.9	SR11	2/9/2016 19:30	15.83	103.7	8.62	2.3
SR11	2/9/2016 1:35	15.56	98.2	8.20	0.8	SR11	2/9/2016 7:35	15.30	93.0	7.83	0.9	SR11	2/9/2016 13:35	15.57	98.3	8.22	0.8	SR11	2/9/2016 19:35	15.83	105.7	8.79	2.1
SR11	2/9/2016 1:40	15.56	97.8	8.17	0.8	SR11	2/9/2016 7:40	15.30	93.5	7.86	0.9	SR11	2/9/2016 13:40	15.56	98.2	8.22	1.2	SR11	2/9/2016 19:40	15.83	106.5	8.86	**5.8**
SR11	2/9/2016 1:45	15.57	98.6	8.24	0.8	SR11	2/9/2016 7:45	15.30	93.4	7.86	0.9	SR11	2/9/2016 13:45	15.54	98.2	8.22	2.5	SR11	2/9/2016 19:45	15.83	105.7	8.79	1.8
SR11	2/9/2016 1:50	15.56	97.9	8.18	0.9	SR11	2/9/2016 7:50	15.30	93.6	7.88	0.9	SR11	2/9/2016 13:50	15.63	99.6	8.32	3.6	SR11	2/9/2016 19:50	15.83	105.5	8.77	1.5
SR11	2/9/2016 1:55	15.55	99.5	8.32	1.0	SR11	2/9/2016 7:55	15.30	94.2	7.92	0.9	SR11	2/9/2016 13:55	15.70	100.3	8.37	1.4	SR11	2/9/2016 19:55	15.82	103.8	8.63	3.3
SR11	2/9/2016 2:00	15.56	97.1	8.12	0.7	SR11	2/9/2016 8:00	15.30	94.2	7.92	0.9	SR11	2/9/2016 14:00	15.69	99.8	8.33	1.7	SR11	2/9/2016 20:00	15.81	107.4	8.94	2.8
SR11	2/9/2016 2:05	15.55	97.5	8.14	0.7	SR11	2/9/2016 8:05	15.30	94.5	7.95	0.9	SR11	2/9/2016 14:05	15.72	99.5	8.30	0.8	SR11	2/9/2016 20:05	15.81	106.2	8.84	2.1
SR11	2/9/2016 2:10	15.56	97.7	8.16	0.9	SR11	2/9/2016 8:10	15.30	95.1	8.00	1.0	SR11	2/9/2016 14:10	15.74	101.8	8.49	3.5	SR11	2/9/2016 20:10	15.81	102.0	8.48	1.5
SR11	2/9/2016 2:15	15.56	97.9	8.18	0.9	SR11	2/9/2016 8:15	15.30	95.8	8.06	0.9	SR11	2/9/2016 14:15	15.69	100.6	8.40	1.1	SR11	2/9/2016 20:15	15.82	105.6	8.78	1.3
SR11	2/9/2016 2:20	15.55	98.0	8.19	1.0	SR11	2/9/2016 8:20	15.30	94.5	7.95	0.8	SR11	2/9/2016 14:20	15.84	100.5	8.36	**4.9**	SR11	2/9/2016 20:20	15.80	99.8	8.31	1.2
SR11	2/9/2016 2:25	15.55	97.4	8.14	0.8	SR11	2/9/2016 8:25	15.30	94.5	7.94	0.9	SR11	2/9/2016 14:25	15.87	102.6	8.53	3.3	SR11	2/9/2016 20:25	15.81	100.8	8.39	1.5
SR11	2/9/2016 2:30	15.56	96.5	8.06	0.8	SR11	2/9/2016 8:30	15.30	96.3	8.10	1.0	SR11	2/9/2016 14:30	15.95	102.6	8.52	0.9	SR11	2/9/2016 20:30	15.81	100.9	8.41	1.3
SR11	2/9/2016 2:35	15.56	96.6	8.07	0.9	SR11	2/9/2016 8:35	15.30	94.5	7.95	1.0	SR11	2/9/2016 14:35	15.82	102.0	8.49	2.5	SR11	2/9/2016 20:35	15.81	99.3	8.27	**5.0**
SR11	2/9/2016 2:40	15.56	96.5	8.06	0.9	SR11	2/9/2016 8:40	15.30	95.1	8.00	1.0	SR11	2/9/2016 14:40	15.86	102.6	8.53	1.3	SR11	2/9/2016 20:40	15.79	98.7	8.22	2.5
SR11	2/9/2016 2:45	15.56	96.4	8.06	0.9	SR11	2/9/2016 8:45	15.29	95.3	8.02	1.0	SR11	2/9/2016 14:45	15.87	102.6	8.53	1.0	SR11	2/9/2016 20:45	15.80	98.3	8.18	1.7
SR11	2/9/2016 2:50	15.56	96.6	8.07	0.9	SR11	2/9/2016 8:50	15.28	96.5	8.12	1.0	SR11	2/9/2016 14:50	16.00	101.7	8.44	3.5	SR11	2/9/2016 20:50	15.78	99.2	8.27	1.5
SR11	2/9/2016 2:55	15.55	95.6	7.99	0.8	SR11	2/9/2016 8:55	15.29	94.9	7.99	2.2	SR11	2/9/2016 14:55	15.99	101.9	8.46	1.6	SR11	2/9/2016 20:55	15.80	97.4	8.11	2.4
SR11	2/9/2016 3:00	15.56	95.2	7.96	0.8	SR11	2/9/2016 9:00	15.29	95.1	8.00	1.0	SR11	2/9/2016 15:00	16.20	104.5	8.63	2.3	SR11	2/9/2016 21:00	15.77	99.8	8.32	1.3
SR11	2/9/2016 3:05	15.55	94.8	7.93	0.7	SR11	2/9/2016 9:05	15.27	96.2	8.09	1.1	SR11	2/9/2016 15:05	16.21	108.2	8.93	2.2	SR11	2/9/2016 21:05	15.79	98.1	8.18	1.0
SR11	2/9/2016 3:10	15.55	94.3	7.88	0.9	SR11	2/9/2016 9:10	15.27	94.8	7.98	1.1	SR11	2/9/2016 15:10	16.29	109.4	9.02	2.1	SR11	2/9/2016 21:10	15.75	98.1	8.18	1.2
SR11	2/9/2016 3:15	15.55	95.4	7.97	0.8	SR11	2/9/2016 9:15	15.27	94.6	7.96	0.9	SR11	2/9/2016 15:15	16.27	107.6	8.88	2.1	SR11	2/9/2016 21:15	15.77	98.1	8.18	0.9
SR11	2/9/2016 3:20	15.56	94.1	7.86	0.8	SR11	2/9/2016 9:20	15.26	95.3	8.01	1.1	SR11	2/9/2016 15:20	16.09	104.7	8.67	1.0	SR11	2/9/2016 21:20	15.79	97.7	8.14	0.9
SR11	2/9/2016 3:25	15.55	94.5	7.90	1.3	SR11	2/9/2016 9:25	15.27	95.7	8.05	1.1	SR11	2/9/2016 15:25	16.09	104.9	8.69	3.3	SR11	2/9/2016 21:25	15.73	99.5	8.31	1.3
SR11	2/9/2016 3:30	15.56	93.5	7.82	0.9	SR11	2/9/2016 9:30	15.27	94.3	7.93	1.1	SR11	2/9/2016 15:30	16.05	104.5	8.66	2.0	SR11	2/9/2016 21:30	15.82	98.5	8.21	0.8
SR11	2/9/2016 3:35	15.56	95.0	7.94	0.9	SR11	2/9/2016 9:35	15.29	94.6	7.96	1.1	SR11	2/9/2016 15:35	16.00	104.5	8.67	1.9	SR11	2/9/2016 21:35	15.77	96.6	8.05	1.0
SR11	2/9/2016 3:40	15.56	95.2	7.97	0.9	SR11	2/9/2016 9:40	15.29	94.5	7.96	1.0	SR11	2/9/2016 15:40	15.97	104.7	8.69	3.2	SR11	2/9/2016 21:40	15.74	98.7	8.22	1.0
SR11	2/9/2016 3:45	15.56	94.3	7.89	0.8	SR11	2/9/2016 9:45	15.30	94.9	7.98	1.4	SR11	2/9/2016 15:45	15.98	104.4	8.67	0.9	SR11	2/9/2016 21:45	15.79	97.9	8.16	0.8
SR11	2/9/2016 3:50	15.56	93.8	7.85	0.9	SR11	2/9/2016 9:50	15.31	95.8	8.05	0.9	SR11	2/9/2016 15:50	15.99	104.3	8.65	1.0	SR11	2/9/2016 21:50	15.79	96.1	8.00	0.8
SR11	2/9/2016 3:55	15.54	93.8	7.85	0.8	SR11	2/9/2016 9:55	15.31	94.7	7.96	1.0	SR11	2/9/2016 15:55	15.99	104.5	8.67	1.1	SR11	2/9/2016 21:55	15.80	96.2	8.02	0.9
SR11	2/9/2016 4:00	15.53	94.0	7.87	0.8	SR11	2/9/2016 10:00	15.31	95.0	7.99	1.3	SR11	2/9/2016 16:00	15.96	104.2	8.65	1.4	SR11	2/9/2016 22:00	15.83	97.1	8.08	0.9
SR11	2/9/2016 4:05	15.54	94.8	7.93	0.9	SR11	2/9/2016 10:05	15.34	95.0	7.98	1.1	SR11	2/9/2016 16:05	15.96	104.1	8.65	1.1	SR11	2/9/2016 22:05	15.80	96.9	8.06	0.8
SR11	2/9/2016 4:10	15.54	95.0	7.94	0.8	SR11	2/9/2016 10:10	15.30	95.3	8.02	1.0	SR11	2/9/2016 16:10	15.95	104.3	8.66	0.9	SR11	2/9/2016 22:10	15.79	96.6	8.04	0.8
SR11	2/9/2016 4:15	15.53	95.5	7.99	0.8	SR11	2/9/2016 10:15	15.32	95.2	8.00	0.9	SR11	2/9/2016 16:15	15.92	104.6	8.70	1.4	SR11	2/9/2016 22:15	15.78	96.2	8.01	1.1
SR11	2/9/2016 4:20	15.53	95.1	7.96	0.9	SR11	2/9/2016 10:20	15.32	95.6	8.04	2.0	SR11	2/9/2016 16:20	15.93	104.5	8.69	1.2	SR11	2/9/2016 22:20	15.82	96.6	8.04	0.9
SR11	2/9/2016 4:25	15.52	95.2	7.97	0.8	SR11	2/9/2016 10:25	15.34	95.8	8.05	1.0	SR11	2/9/2016 16:25	15.92	104.9	8.72	0.9	SR11	2/9/2016 22:25	15.80	96.8	8.06	0.9
SR11	2/9/2016 4:30	15.52	94.6	7.92	0.8	SR11	2/9/2016 10:30	15.35	96.1	8.07	1.0	SR11	2/9/2016 16:30	15.92	104.2	8.66	1.4	SR11	2/9/2016 22:30	15.81	97.5	8.11	0.9
SR11	2/9/2016 4:35	15.52	93.9	7.86	0.8	SR11	2/9/2016 10:35	15.37	96.5	8.11	1.2	SR11	2/9/2016 16:35	15.93	103.9	8.63	3.1	SR11	2/9/2016 22:35	15.79	95.9	7.99	1.0
SR11	2/9/2016 4:40	15.52	94.6	7.92	0.7	SR11	2/9/2016 10:40	15.37	96.8	8.13	1.0	SR11	2/9/2016 16:40	15.89	105.0	8.73	2.5	SR11	2/9/2016 22:40	15.77	96.6	8.05	0.8
SR11	2/9/2016 4:45	15.51	94.2	7.88	0.9	SR11	2/9/2016 10:45	15.38	96.2	8.08	0.9	SR11	2/9/2016 16:45	15.86	104.8	8.72	1.0	SR11	2/9/2016 22:45	15.75	96.8	8.06	0.9
SR11	2/9/2016 4:50	15.50	96.7	8.09	1.0	SR11	2/9/2016 10:50	15.36	95.9	8.06	1.1	SR11	2/9/2016 16:50	15.91	105.0	8.73	1.0	SR11	2/9/2016 22:50	15.77	97.1	8.08	1.2
SR11	2/9/2016 4:55	15.50	94.8	7.93	0.8	SR11	2/9/2016 10:55	15.37	96.5	8.10	1.2	SR11	2/9/2016 16:55	15.95	105.2	8.73	1.5	SR11	2/9/2016 22:55	15.77	96.3	8.02	1.0
SR11	2/9/2016 5:00	15.49	94.4	7.91	0.9	SR11	2/9/2016 11:00	15.33	97.6	8.21	1.1	SR11	2/9/2016 17:00	15.94	105.3	8.75	3.3	SR11	2/9/2016 23:00	15.80	95.4	7.94	1.0
SR11	2/9/2016 5:05	15.48	96.7	8.10	0.9	SR11	2/9/2016 11:05	15.39	96.6	8.12	0.9	SR11	2/9/2016 17:05	15.92	104.6	8.70	2.5	SR11	2/9/2016 23:05	15.78	96.1	8.00	1.1
SR11	2/9/2016 5:10	15.49	94.0	7.87	0.9	SR11	2/9/2016 11:10	15.44	99.3	8.33	0.9	SR11	2/9/2016 17:10	15.93	104.5	8.68	2.2	SR11	2/9/2016 23:10	15.75	97.2	8.11	1.2
SR11	2/9/2016 5:15	15.47	94.2	7.90	1.0	SR11	2/9/2016 11:15	15.45	101.5	8.51	1.0	SR11	2/9/2016 17:15	15.94	104.9	8.71	4.3	SR11	2/9/2016 23:15	15.77	95.9	7.99	1.1
SR11	2/9/2016 5:20	15.45	94.0	7.88	0.9	SR11	2/9/2016 11:20	15.47	100.7	8.44	1.4	SR11	2/9/2016 17:20	15.98	105.5	8.76	3.8	SR11	2/9/2016 23:20	15.76	95.5	7.96	1.2
SR11	2/9/2016 5:25	15.41	94.7	7.94	0.9	SR11	2/9/2016 11:25	15.44	99.4	8.35	0.9	SR11	2/9/2016 17:25	15.95	104.6	8.68	1.7	SR11	2/9/2016 23:25	15.73	97.4	8.12	0.8
SR11	2/9/2016 5:30	15.34	97.9	8.22	0.9	SR11	2/9/2016 11:30	15.44	99.5	8.35	1.1	SR11	2/9/2016 17:30	15.96	104.3	8.67	1.1	SR11	2/9/2016 23:30	15.77	94.8	7.90	0.8
SR11	2/9/2016 5:35	15.32	95.7	8.04	0.9	SR11	2/9/2016 11:35	15.44	100.6	8.44	1.1	SR11	2/9/2016 17:35	15.97	104.8	8.70	1.5	SR11	2/9/2016 23:35	15.78	95.0	7.91	0.9
SR11	2/9/2016 5:40	15.36	96.8	8.13	1.1	SR11	2/9/2016 11:40	15.44	99.6	8.36	1.0	SR11	2/9/2016 17:40	15.95	106.1	8.81	3.1	SR11	2/9/2016 23:40	15.79	94.4	7.87	0.7
SR11	2/9/2016 5:45	15.36	94.5	7.94	1.0	SR11	2/9/2016 11:45	15.44	98.7	8.28	0.9	SR11	2/9/2016 17:45	15.96	104.9	8.70	1.3	SR11	2/9/2016 23:45	15.81	96.7	8.05	0.7
SR11	2/9/2016 5:50	15.36	95.9	8.05	0.9	SR11	2/9/2016 11:50	15.52	100.0	8.37	0.8	SR11	2/9/2016 17:50	15.95	104.3	8.66	3.1	SR11	2/9/2016 23:50	15.80	95.7	7.97	0.7
SR11	2/9/2016 5:55	15.36	95.2	8.00	0.9	SR11	2/9/2016 11:55	15.49	97.9	8.20	1.1	SR11	2/9/2016 17:55	15.93	106.6	8.86	1.8	SR11	2/9/2016 23:55	15.81	96.4	8.02	0.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	2/9/2016 0:01	16.81	86.0	6.74	3.2	SR12	2/9/2016 6:01	16.91	88.9	6.96	3.3	SR12	2/9/2016 12:01	16.83	86.0	6.75	3.3	SR12	2/9/2016 18:01	16.77	87.0	6.81	3.2
SR12	2/9/2016 0:06	16.82	86.2	6.75	3.2	SR12	2/9/2016 6:06	16.92	89.4	7.00	3.4	SR12	2/9/2016 12:06	16.83	85.7	6.72	2.8	SR12	2/9/2016 18:06	16.76	86.2	6.75	2.3
SR12	2/9/2016 0:11	16.82	86.3	6.76	2.4	SR12	2/9/2016 6:11	16.91	89.1	6.97	3.5	SR12	2/9/2016 12:11	16.83	85.7	6.72	3.0	SR12	2/9/2016 18:11	16.77	86.2	6.75	2.5
SR12	2/9/2016 0:16	16.88	86.2	6.76	2.4	SR12	2/9/2016 6:16	16.91	89.3	6.99	3.8	SR12	2/9/2016 12:16	16.83	85.7	6.72	3.0	SR12	2/9/2016 18:16	16.75	86.1	6.74	2.4
SR12	2/9/2016 0:21	16.83	85.8	6.73	3.2	SR12	2/9/2016 6:21	16.91	89.1	6.98	3.5	SR12	2/9/2016 12:21	16.83	85.5	6.70	3.2	SR12	2/9/2016 18:21	16.74	85.8	6.71	2.4
SR12	2/9/2016 0:26	16.85	86.6	6.78	2.1	SR12	2/9/2016 6:26	16.93	89.8	7.03	3.0	SR12	2/9/2016 12:26	16.83	85.7	6.72	3.0	SR12	2/9/2016 18:26	16.76	85.8	6.71	2.6
SR12	2/9/2016 0:31	16.84	86.0	6.73	2.9	SR12	2/9/2016 6:31	16.92	90.2	7.06	3.3	SR12	2/9/2016 12:31	16.83	85.2	6.68	2.8	SR12	2/9/2016 18:31	16.77	85.9	6.72	2.3
SR12	2/9/2016 0:36	16.82	87.0	6.82	2.9	SR12	2/9/2016 6:36	16.91	90.4	7.07	3.1	SR12	2/9/2016 12:36	16.83	84.6	6.63	2.1	SR12	2/9/2016 18:36	16.74	85.6	6.70	2.4
SR12	2/9/2016 0:41	16.81	87.0	6.81	2.2	SR12	2/9/2016 6:41	16.92	90.6	7.09	3.2	SR12	2/9/2016 12:41	16.83	85.5	6.70	1.7	SR12	2/9/2016 18:41	16.75	85.5	6.69	2.3
SR12	2/9/2016 0:46	16.82	85.9	6.74	2.9	SR12	2/9/2016 6:46	16.91	90.6	7.09	3.7	SR12	2/9/2016 12:46	16.83	85.6	6.71	1.6	SR12	2/9/2016 18:46	16.75	84.9	6.64	2.3
SR12	2/9/2016 0:51	16.84	85.1	6.67	2.3	SR12	2/9/2016 6:51	16.91	89.7	7.02	3.3	SR12	2/9/2016 12:51	16.82	85.8	6.73	1.7	SR12	2/9/2016 18:51	16.74	85.5	6.69	2.2
SR12	2/9/2016 0:56	16.84	85.3	6.69	3.4	SR12	2/9/2016 6:56	16.91	90.0	7.04	3.2	SR12	2/9/2016 12:56	16.83	85.7	6.72	2.2	SR12	2/9/2016 18:56	16.75	85.8	6.72	2.0
SR12	2/9/2016 1:01	16.83	85.9	6.73	2.7	SR12	2/9/2016 7:01	16.90	90.2	7.06	2.8	SR12	2/9/2016 13:01	16.83	85.1	6.67	2.1	SR12	2/9/2016 19:01	16.72	85.3	6.68	2.6
SR12	2/9/2016 1:06	16.81	85.3	6.68	3.6	SR12	2/9/2016 7:06	16.90	90.2	7.06	3.9	SR12	2/9/2016 13:06	16.83	84.8	6.65	2.1	SR12	2/9/2016 19:06	16.73	85.0	6.66	2.3
SR12	2/9/2016 1:11	16.80	85.4	6.70	4.1	SR12	2/9/2016 7:11	16.90	89.7	7.02	4.2	SR12	2/9/2016 13:11	16.83	84.1	6.60	1.3	SR12	2/9/2016 19:11	16.73	84.1	6.58	2.3
SR12	2/9/2016 1:16	16.81	85.7	6.72	2.4	SR12	2/9/2016 7:16	16.89	89.5	7.00	4.6	SR12	2/9/2016 13:16	16.81	84.7	6.65	1.7	SR12	2/9/2016 19:16	16.78	84.5	6.61	2.3
SR12	2/9/2016 1:21	16.80	86.3	6.76	2.8	SR12	2/9/2016 7:21	16.89	89.7	7.02	2.9	SR12	2/9/2016 13:21	16.83	85.8	6.73	1.7	SR12	2/9/2016 19:21	16.76	85.6	6.70	1.9
SR12	2/9/2016 1:26	16.85	85.3	6.69	2.5	SR12	2/9/2016 7:26	16.90	89.6	7.01	3.3	SR12	2/9/2016 13:26	16.83	86.2	6.76	2.6	SR12	2/9/2016 19:26	16.78	85.3	6.67	2.2
SR12	2/9/2016 1:31	16.80	84.7	6.64	2.9	SR12	2/9/2016 7:31	16.90	89.5	7.01	3.4	SR12	2/9/2016 13:31	16.83	85.2	6.68	2.6	SR12	2/9/2016 19:31	16.76	85.3	6.68	2.2
SR12	2/9/2016 1:36	16.89	85.6	6.71	3.2	SR12	2/9/2016 7:36	16.90	90.0	7.04	2.9	SR12	2/9/2016 13:36	16.83	86.1	6.75	2.4	SR12	2/9/2016 19:36	16.77	84.9	6.64	2.1
SR12	2/9/2016 1:41	16.90	86.3	6.77	5.5	SR12	2/9/2016 7:41	16.89	89.3	6.99	3.0	SR12	2/9/2016 13:41	16.83	86.5	6.79	2.2	SR12	2/9/2016 19:41	16.77	86.0	6.73	2.3
SR12	2/9/2016 1:46	16.94	87.5	6.86	3.1	SR12	2/9/2016 7:46	16.90	89.2	6.98	3.1	SR12	2/9/2016 13:46	16.83	85.2	6.69	2.6	SR12	2/9/2016 19:46	16.75	86.5	6.76	3.0
SR12	2/9/2016 1:51	16.90	87.6	6.87	3.3	SR12	2/9/2016 7:51	16.89	88.6	6.94	3.2	SR12	2/9/2016 13:51	16.83	85.6	6.71	1.9	SR12	2/9/2016 19:51	16.76	86.5	6.76	2.3
SR12	2/9/2016 1:56	16.85	87.3	6.85	2.7	SR12	2/9/2016 7:56	16.90	87.9	6.88	3.0	SR12	2/9/2016 13:56	16.81	85.4	6.70	2.4	SR12	2/9/2016 19:56	16.75	86.0	6.73	2.5
SR12	2/9/2016 2:01	16.92	87.9	6.89	3.8	SR12	2/9/2016 8:01	16.91	88.3	6.91	3.1	SR12	2/9/2016 14:01	16.82	85.4	6.70	2.6	SR12	2/9/2016 20:01	16.75	86.5	6.77	3.3
SR12	2/9/2016 2:06	16.82	88.9	6.97	3.2	SR12	2/9/2016 8:06	16.90	88.2	6.90	3.4	SR12	2/9/2016 14:06	16.82	85.5	6.71	2.6	SR12	2/9/2016 20:06	16.74	86.2	6.75	2.8
SR12	2/9/2016 2:11	16.86	88.5	6.94	2.6	SR12	2/9/2016 8:11	16.89	88.5	6.92	3.0	SR12	2/9/2016 14:11	16.82	85.2	6.68	2.1	SR12	2/9/2016 20:11	16.75	86.1	6.73	2.4
SR12	2/9/2016 2:16	16.91	88.3	6.93	3.5	SR12	2/9/2016 8:16	16.85	88.7	6.94	2.7	SR12	2/9/2016 14:16	16.82	85.2	6.68	2.3	SR12	2/9/2016 20:16	16.74	86.9	6.80	2.9
SR12	2/9/2016 2:21	16.93	88.2	6.92	3.5	SR12	2/9/2016 8:21	16.88	88.1	6.90	3.6	SR12	2/9/2016 14:21	16.82	85.6	6.72	2.2	SR12	2/9/2016 20:21	16.75	86.5	6.76	2.5
SR12	2/9/2016 2:26	16.93	88.2	6.92	4.9	SR12	2/9/2016 8:26	16.88	89.6	7.01	3.4	SR12	2/9/2016 14:26	16.83	85.4	6.70	2.6	SR12	2/9/2016 20:26	16.75	86.8	6.77	2.5
SR12	2/9/2016 2:31	16.94	88.1	6.91	3.5	SR12	2/9/2016 8:31	16.88	90.0	7.04	3.0	SR12	2/9/2016 14:31	16.83	85.2	6.69	1.5	SR12	2/9/2016 20:31	16.75	87.3	6.83	3.3
SR12	2/9/2016 2:36	16.93	88.2	6.92	4.4	SR12	2/9/2016 8:36	16.88	89.7	7.02	3.8	SR12	2/9/2016 14:36	16.83	84.6	6.64	1.6	SR12	2/9/2016 20:36	16.75	85.9	6.71	3.0
SR12	2/9/2016 2:41	16.94	88.7	6.95	3.6	SR12	2/9/2016 8:41	16.87	89.8	7.03	3.6	SR12	2/9/2016 14:41	16.83	84.3	6.61	1.7	SR12	2/9/2016 20:41	16.74	86.3	6.74	2.5
SR12	2/9/2016 2:46	16.94	88.7	6.95	4.0	SR12	2/9/2016 8:46	16.88	89.4	6.99	3.1	SR12	2/9/2016 14:46	16.83	85.3	6.69	1.4	SR12	2/9/2016 20:46	16.74	86.2	6.74	2.2
SR12	2/9/2016 2:51	16.93	88.8	6.97	3.2	SR12	2/9/2016 8:51	16.88	88.4	6.92	4.1	SR12	2/9/2016 14:51	16.83	85.7	6.72	1.6	SR12	2/9/2016 20:51	16.75	86.3	6.75	3.0
SR12	2/9/2016 2:56	16.94	89.1	6.98	3.2	SR12	2/9/2016 8:56	16.87	88.7	6.94	4.3	SR12	2/9/2016 14:56	16.81	85.8	6.73	1.7	SR12	2/9/2016 20:56	16.74	86.1	6.74	3.5
SR12	2/9/2016 3:01	16.92	89.0	6.98	2.9	SR12	2/9/2016 9:01	16.87	88.4	6.92	5.0	SR12	2/9/2016 15:01	16.81	85.8	6.73	1.9	SR12	2/9/2016 21:01	16.75	87.3	6.82	5.4
SR12	2/9/2016 3:06	16.89	89.0	6.98	2.9	SR12	2/9/2016 9:06	16.86	87.9	6.88	4.0	SR12	2/9/2016 15:06	16.80	85.8	6.73	2.0	SR12	2/9/2016 21:06	16.75	87.4	6.82	2.9
SR12	2/9/2016 3:11	16.86	88.7	6.95	4.0	SR12	2/9/2016 9:11	16.86	88.0	6.89	4.7	SR12	2/9/2016 15:11	16.81	86.1	6.76	2.1	SR12	2/9/2016 21:11	16.75	88.1	6.88	2.7
SR12	2/9/2016 3:16	16.90	88.8	6.96	3.1	SR12	2/9/2016 9:16	16.86	88.0	6.89	4.4	SR12	2/9/2016 15:16	16.81	86.2	6.76	2.1	SR12	2/9/2016 21:16	16.76	88.1	6.88	2.7
SR12	2/9/2016 3:21	16.98	89.0	6.97	3.9	SR12	2/9/2016 9:21	16.85	87.8	6.87	4.5	SR12	2/9/2016 15:21	16.82	85.7	6.72	2.5	SR12	2/9/2016 21:21	16.76	88.1	6.89	3.9
SR12	2/9/2016 3:26	16.99	89.0	6.97	3.4	SR12	2/9/2016 9:26	16.86	87.4	6.84	5.8	SR12	2/9/2016 15:26	16.81	85.8	6.73	1.9	SR12	2/9/2016 21:26	16.76	88.4	6.90	2.4
SR12	2/9/2016 3:31	16.98	88.9	6.96	3.3	SR12	2/9/2016 9:31	16.86	87.2	6.83	6.0	SR12	2/9/2016 15:31	16.81	85.6	6.72	1.5	SR12	2/9/2016 21:31	16.76	88.9	6.94	2.8
SR12	2/9/2016 3:36	16.94	89.1	6.98	3.7	SR12	2/9/2016 9:36	16.86	87.2	6.83	5.1	SR12	2/9/2016 15:36	16.82	85.6	6.71	1.9	SR12	2/9/2016 21:36	16.76	89.4	6.99	3.2
SR12	2/9/2016 3:41	16.87	89.2	6.98	3.5	SR12	2/9/2016 9:41	16.85	86.6	6.78	5.4	SR12	2/9/2016 15:41	16.81	85.9	6.74	1.6	SR12	2/9/2016 21:41	16.76	88.7	6.92	2.2
SR12	2/9/2016 3:46	16.88	88.9	6.97	3.3	SR12	2/9/2016 9:46	16.86	88.5	6.93	6.0	SR12	2/9/2016 15:46	16.82	85.6	6.71	1.6	SR12	2/9/2016 21:46	16.77	88.5	6.92	2.3
SR12	2/9/2016 3:51	16.88	88.5	6.94	3.2	SR12	2/9/2016 9:51	16.85	88.0	6.89	6.9	SR12	2/9/2016 15:51	16.82	86.0	6.74	1.9	SR12	2/9/2016 21:51	16.77	88.3	6.91	3.0
SR12	2/9/2016 3:56	16.89	88.5	6.94	2.3	SR12	2/9/2016 9:56	16.84	87.0	6.81	6.2	SR12	2/9/2016 15:56	16.82	87.1	6.83	2.1	SR12	2/9/2016 21:56	16.77	87.5	6.85	2.6
SR12	2/9/2016 4:01	16.87	88.9	6.97	4.6	SR12	2/9/2016 10:01	16.84	86.9	6.80	5.5	SR12	2/9/2016 16:01	16.82	87.9	6.89	1.7	SR12	2/9/2016 22:01	16.78	87.2	6.83	2.5
SR12	2/9/2016 4:06	16.85	89.0	6.97	4.9	SR12	2/9/2016 10:06	16.84	87.3	6.84	5.2	SR12	2/9/2016 16:06	16.81	88.0	6.90	1.5	SR12	2/9/2016 22:06	16.79	87.2	6.82	2.9
SR12	2/9/2016 4:11	16.85	89.3	6.99	3.9	SR12	2/9/2016 10:11	16.84	87.2	6.83	6.1	SR12	2/9/2016 16:11	16.81	87.6	6.87	1.4	SR12	2/9/2016 22:11	16.79	87.0	6.80	3.3
SR12	2/9/2016 4:16	16.91	88.9	6.97	3.4	SR12	2/9/2016 10:16	16.84	86.9	6.81	5.2	SR12	2/9/2016 16:16	16.80	87.6	6.87	1.8	SR12	2/9/2016 22:16	16.79	86.9	6.79	3.1
SR12	2/9/2016 4:21	16.89	89.2	6.99	3.7	SR12	2/9/2016 10:21	16.84	87.2	6.83	5.3	SR12	2/9/2016 16:21	16.79	88.0	6.89	1.9	SR12	2/9/2016 22:21	16.79	85.9	6.72	3.0
SR12	2/9/2016 4:26	16.88	89.1	6.98	3.3	SR12	2/9/2016 10:26	16.84	87.5	6.86	4.8	SR12	2/9/2016 16:26	16.80	87.6	6.87	2.0	SR12	2/9/2016 22:26	16.80	86.3	6.75	2.7
SR12	2/9/2016 4:31	16.88	89.2	6.98	3.8	SR12	2/9/2016 10:31	16.85	87.0	6.82	5.0	SR12	2/9/2016 16:31	16.80	87.6	6.86	2.5	SR12	2/9/2016 22:31	16.81	86.1	6.74	3.1
SR12	2/9/2016 4:36	16.84	89.1	6.98	4.0	SR12	2/9/2016 10:36	16.85	86.9	6.81	5.2	SR12	2/9/2016 16:36	16.78	87.6	6.86	2.7	SR12	2/9/2016 22:36	16.82	85.5	6.69	3.2
SR12	2/9/2016 4:41	16.81	88.9	6.97	2.8	SR12	2/9/2016 10:41	16.84	85.8	6.72	5.2	SR12	2/9/2016 16:41	16.78	86.9	6.81	2.7	SR12	2/9/2016 22:41	16.82	87.0	6.81	2.5
SR12	2/9/2016 4:46	16.87	89.2	6.99	3.2	SR12	2/9/2016 10:46	16.85	85.9	6.73	4.3	SR12	2/9/2016 16:46	16.79	86.9	6.81	2.6	SR12	2/9/2016 22:46	16.83	86.3	6.75	3.3
SR12	2/9/2016 4:51	16.85	89.3	7.00	3.2	SR12	2/9/2016 10:51	16.84	87.4	6.85	4.2	SR12	2/9/2016 16:51	16.77	87.0	6.82	2.2	SR12	2/9/2016 22:51	16.83	85.3	6.68	3.0
SR12	2/9/2016 4:56	16.82	89.2	6.99	4.1	SR12	2/9/2016 10:56	16.83	87.6	6.87	5.2	SR12	2/9/2016 16:56	16.77	86.8	6.80	2.3	SR12	2/9/2016 22:56	16.85	86.0	6.73	2.4
SR12	2/9/2016 5:01	16.82	89.3	6.99	4.3	SR12	2/9/2016 11:01	16.84	86.3	6.76	4.4	SR12	2/9/2016 17:01	16.81	87.1	6.82	1.9	SR12	2/9/2016 23:01	16.82	86.0	6.73	3.3
SR12	2/9/2016 5:06	16.82	89.2	6.99	3.7	SR12	2/9/2016 11:06	16.83	86.5	6.77	3.1	SR12	2/9/2016 17:06	16.82	87.2	6.83	2.1	SR12	2/9/2016 23:06	16.82	86.0	6.74	3.2
SR12	2/9/2016 5:11	16.84	89.1	6.98	4.0	SR12	2/9/2016 11:11	16.84	86.3	6.76	2.3	SR12	2/9/2016 17:11	16.83	86.9	6.81	2.1	SR12	2/9/2016 23:11	16.82	86.1	6.75	2.7
SR12	2/9/2016 5:16	16.88	89.8	7.03	3.5	SR12	2/9/2016 11:16	16.84	85.9	6.73	1.8	SR12	2/9/2016 17:16	16.82	86.7	6.79	2.2	SR12	2/9/2016 23:16	16.82	86.5	6.77	3.0
SR12	2/9/2016 5:21	16.91	89.1	6.98	2.8	SR12	2/9/2016 11:21	16.84	86.3	6.76	2.9	SR12	2/9/2016 17:21	16.83	87.8	6.88	2.2	SR12	2/9/2016 23:21	16.82	88.0	6.89	2.1
SR12	2/9/2016 5:26	16.89	89.3	6.99	4.1	SR12	2/9/2016 11:26	16.84	86.3	6.76	2.1	SR12	2/9/2016 17:26	16.82	87.2	6.82	2.5	SR12	2/9/2016 23:26	16.83	86.2	6.75	2.4
SR12	2/9/2016 5:31	16.92	89.2	6.98	4.3	SR12	2/9/2016 11:31	16.83	86.1	6.75	2.5	SR12	2/9/2016 17:31	16.82	87.2	6.83	2.1	SR12	2/9/2016 23:31	16.83	86.8	6.79	3.5
SR12	2/9/2016 5:36	16.95	89.4	7.00	3.1	SR12	2/9/2016 11:36	16.83	86.0	6.74	2.0	SR12	2/9/2016 17:36	16.80	86.3	6.76	1.9	SR12	2/9/2016 23:36	16.83	86.4	6.76	1.9
SR12	2/9/2016 5:41	16.92	89.4	7.00	4.0	SR12	2/9/2016 11:41	16.83	86.2	6.76	3.5	SR12	2/9/2016 17:41	16.80	86.9	6.80	2.0	SR12	2/9/2016 23:41	16.83	85.9	6.72	2.5
SR12	2/9/2016 5:46	16.91	89.8	7.03	4.6	SR12	2/9/2016 11:46	16.83	86.2	6.75	2.8	SR12	2/9/2016 17:46	16.81	86.7	6.79	2.1	SR12	2/9/2016 23:46	16.83	87.7	6.86	2.3
SR12	2/9/2016 5:51	16.92	89.7	7.03	3.9	SR12	2/9/2016 11:51	16.83	85.7	6.72	3.2	SR12	2/9/2016 17:51	16.80	86.2	6.75	1.8	SR12	2/9/2016 23:51	16.83	86.8	6.80	6.8
SR12	2/9/2016 5:56	16.92	89.3	7.00	3.2	SR12	2/9/2016 11:56	16.83	85.8	6.73	4.4	SR12	2/9/2016 17:56	16.79	86.3	6.76	1.9	SR12	2/9/2016 23:56	16.83	88.0	6.89	3.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	2/9/2016 0:00	16.07	90.4	7.32	1.4	SR13	2/9/2016 6:00	16.58	78.2	6.29	2.0	SR13	2/9/2016 12:00	16.07	93.5	7.58	1.9	SR13	2/9/2016 18:00	16.24	95.4	7.70	1.6
SR13	2/9/2016 0:05	16.08	90.1	7.29	1.3	SR13	2/9/2016 6:05	16.59	78.5	6.31	2.2	SR13	2/9/2016 12:05	16.02	93.9	7.62	2.2	SR13	2/9/2016 18:05	16.23	95.1	7.68	1.5
SR13	2/9/2016 0:10	16.07	90.0	7.29	1.3	SR13	2/9/2016 6:10	16.52	78.8	6.34	2.2	SR13	2/9/2016 12:10	16.00	93.6	7.60	2.2	SR13	2/9/2016 18:10	16.24	95.4	7.71	1.5
SR13	2/9/2016 0:15	16.07	90.0	7.29	1.4	SR13	2/9/2016 6:15	16.45	78.7	6.33	1.9	SR13	2/9/2016 12:15	16.07	93.8	7.60	2.0	SR13	2/9/2016 18:15	16.22	94.9	7.67	1.6
SR13	2/9/2016 0:20	16.08	90.0	7.29	1.3	SR13	2/9/2016 6:20	16.51	76.7	6.17	1.2	SR13	2/9/2016 12:20	16.10	93.7	7.58	2.0	SR13	2/9/2016 18:20	16.21	94.5	7.64	1.7
SR13	2/9/2016 0:25	16.08	89.9	7.27	1.2	SR13	2/9/2016 6:25	16.51	76.5	6.15	1.5	SR13	2/9/2016 12:25	16.08	93.3	7.55	1.8	SR13	2/9/2016 18:25	16.21	94.5	7.64	1.4
SR13	2/9/2016 0:30	16.09	89.9	7.27	1.2	SR13	2/9/2016 6:30	16.46	77.2	6.21	1.5	SR13	2/9/2016 12:30	16.20	94.2	7.61	1.8	SR13	2/9/2016 18:30	16.22	94.5	7.64	1.3
SR13	2/9/2016 0:35	16.08	90.2	7.30	1.3	SR13	2/9/2016 6:35	16.38	80.2	6.46	1.9	SR13	2/9/2016 12:35	16.19	94.1	7.61	1.9	SR13	2/9/2016 18:35	16.20	94.3	7.62	1.7
SR13	2/9/2016 0:40	16.07	90.4	7.32	1.1	SR13	2/9/2016 6:40	16.30	83.8	6.76	2.5	SR13	2/9/2016 12:40	16.30	94.5	7.62	1.5	SR13	2/9/2016 18:40	16.19	93.7	7.58	1.3
SR13	2/9/2016 0:45	16.09	90.1	7.29	1.2	SR13	2/9/2016 6:45	16.25	84.3	6.81	2.3	SR13	2/9/2016 12:45	16.22	94.8	7.65	2.0	SR13	2/9/2016 18:45	16.19	93.6	7.57	1.4
SR13	2/9/2016 0:50	16.09	89.8	7.27	1.0	SR13	2/9/2016 6:50	16.16	85.4	6.90	2.6	SR13	2/9/2016 12:50	16.29	94.9	7.66	2.0	SR13	2/9/2016 18:50	16.18	93.6	7.57	1.2
SR13	2/9/2016 0:55	16.09	89.4	7.24	1.1	SR13	2/9/2016 6:55	16.19	84.9	6.86	2.5	SR13	2/9/2016 12:55	16.23	94.6	7.64	2.4	SR13	2/9/2016 18:55	16.19	93.9	7.59	1.3
SR13	2/9/2016 1:00	16.09	89.8	7.27	1.2	SR13	2/9/2016 7:00	16.16	86.1	6.96	2.4	SR13	2/9/2016 13:00	16.20	94.6	7.64	2.1	SR13	2/9/2016 19:00	16.20	93.6	7.57	1.1
SR13	2/9/2016 1:05	16.04	88.7	7.19	3.5	SR13	2/9/2016 7:05	16.16	86.5	7.00	2.7	SR13	2/9/2016 13:05	16.18	93.9	7.59	1.8	SR13	2/9/2016 19:05	16.21	93.7	7.57	1.2
SR13	2/9/2016 1:10	16.02	89.7	7.27	5.4	SR13	2/9/2016 7:10	16.10	87.4	7.07	2.6	SR13	2/9/2016 13:10	16.27	94.5	7.63	1.9	SR13	2/9/2016 19:10	16.20	93.7	7.57	1.1
SR13	2/9/2016 1:15	16.07	89.3	7.23	2.9	SR13	2/9/2016 7:15	16.11	87.1	7.05	2.5	SR13	2/9/2016 13:15	16.26	94.6	7.64	1.9	SR13	2/9/2016 19:15	16.20	93.9	7.59	1.3
SR13	2/9/2016 1:20	16.04	89.3	7.24	5.7	SR13	2/9/2016 7:20	16.10	87.6	7.09	2.6	SR13	2/9/2016 13:20	16.32	95.1	7.66	1.9	SR13	2/9/2016 19:20	16.19	93.6	7.57	1.3
SR13	2/9/2016 1:25	16.07	88.9	7.20	4.2	SR13	2/9/2016 7:25	16.08	87.9	7.12	2.5	SR13	2/9/2016 13:25	16.40	95.1	7.65	1.6	SR13	2/9/2016 19:25	16.19	93.8	7.58	1.2
SR13	2/9/2016 1:30	16.08	88.7	7.18	3.9	SR13	2/9/2016 7:30	16.05	88.9	7.20	2.5	SR13	2/9/2016 13:30	16.40	95.3	7.67	1.7	SR13	2/9/2016 19:30	16.18	93.5	7.56	1.1
SR13	2/9/2016 1:35	16.06	88.8	7.19	3.1	SR13	2/9/2016 7:35	16.05	88.7	7.18	2.5	SR13	2/9/2016 13:35	16.35	95.2	7.67	1.7	SR13	2/9/2016 19:35	16.18	93.6	7.57	1.1
SR13	2/9/2016 1:40	16.04	88.9	7.21	2.4	SR13	2/9/2016 7:40	16.06	89.2	7.23	2.5	SR13	2/9/2016 13:40	16.35	95.1	7.66	1.9	SR13	2/9/2016 19:40	16.17	93.3	7.54	1.7
SR13	2/9/2016 1:45	16.04	89.5	7.25	2.3	SR13	2/9/2016 7:45	16.05	89.3	7.24	2.6	SR13	2/9/2016 13:45	16.37	95.2	7.67	1.7	SR13	2/9/2016 19:45	16.17	92.9	7.51	1.1
SR13	2/9/2016 1:50	16.06	89.0	7.21	3.2	SR13	2/9/2016 7:50	16.07	89.3	7.23	2.3	SR13	2/9/2016 13:50	16.44	95.0	7.64	1.5	SR13	2/9/2016 19:50	16.19	93.1	7.52	0.9
SR13	2/9/2016 1:55	16.05	89.0	7.21	3.1	SR13	2/9/2016 7:55	16.06	89.5	7.24	2.4	SR13	2/9/2016 13:55	16.38	94.2	7.58	1.7	SR13	2/9/2016 19:55	16.21	93.7	7.57	1.2
SR13	2/9/2016 2:00	16.09	88.2	7.14	2.9	SR13	2/9/2016 8:00	16.04	89.5	7.25	2.2	SR13	2/9/2016 14:00	16.39	94.5	7.61	1.6	SR13	2/9/2016 20:00	16.17	93.7	7.58	1.1
SR13	2/9/2016 2:05	16.06	89.2	7.22	4.2	SR13	2/9/2016 8:05	16.07	89.3	7.24	2.2	SR13	2/9/2016 14:05	16.37	95.0	7.65	1.9	SR13	2/9/2016 20:05	16.18	93.6	7.57	1.0
SR13	2/9/2016 2:10	16.18	86.7	7.01	4.0	SR13	2/9/2016 8:10	16.06	89.3	7.24	2.2	SR13	2/9/2016 14:10	16.38	94.8	7.64	1.7	SR13	2/9/2016 20:10	16.19	93.5	7.56	1.0
SR13	2/9/2016 2:15	16.09	88.0	7.13	2.9	SR13	2/9/2016 8:15	16.06	89.3	7.23	1.9	SR13	2/9/2016 14:15	16.40	93.6	7.54	1.5	SR13	2/9/2016 20:15	16.20	93.2	7.54	0.9
SR13	2/9/2016 2:20	16.09	87.9	7.12	3.1	SR13	2/9/2016 8:20	16.06	89.0	7.21	1.8	SR13	2/9/2016 14:20	16.46	93.4	7.51	1.6	SR13	2/9/2016 20:20	16.17	93.7	7.58	1.1
SR13	2/9/2016 2:25	16.07	88.0	7.13	2.7	SR13	2/9/2016 8:25	16.05	88.9	7.20	2.1	SR13	2/9/2016 14:25	16.49	94.8	7.62	1.7	SR13	2/9/2016 20:25	16.14	94.0	7.61	1.0
SR13	2/9/2016 2:30	16.09	87.6	7.09	2.9	SR13	2/9/2016 8:30	16.04	89.3	7.24	2.0	SR13	2/9/2016 14:30	16.50	95.5	7.67	1.8	SR13	2/9/2016 20:30	16.11	94.2	7.63	1.1
SR13	2/9/2016 2:35	16.07	88.8	7.19	2.7	SR13	2/9/2016 8:35	16.04	89.1	7.22	2.0	SR13	2/9/2016 14:35	16.47	95.7	7.69	1.8	SR13	2/9/2016 20:35	16.11	94.2	7.63	1.0
SR13	2/9/2016 2:40	16.12	88.0	7.12	1.9	SR13	2/9/2016 8:40	16.04	89.5	7.25	2.0	SR13	2/9/2016 14:40	16.49	95.3	7.65	1.8	SR13	2/9/2016 20:40	16.12	94.0	7.61	0.9
SR13	2/9/2016 2:45	16.19	87.7	7.10	3.2	SR13	2/9/2016 8:45	16.05	89.0	7.21	2.1	SR13	2/9/2016 14:45	16.47	95.3	7.66	1.8	SR13	2/9/2016 20:45	16.12	93.6	7.58	1.0
SR13	2/9/2016 2:50	16.42	87.0	7.01	2.7	SR13	2/9/2016 8:50	16.04	89.1	7.22	1.8	SR13	2/9/2016 14:50	16.45	95.0	7.64	1.5	SR13	2/9/2016 20:50	16.09	94.3	7.64	0.9
SR13	2/9/2016 2:55	16.56	85.0	6.83	2.4	SR13	2/9/2016 8:55	16.05	88.8	7.20	1.6	SR13	2/9/2016 14:55	16.40	94.5	7.60	1.7	SR13	2/9/2016 20:55	16.09	94.2	7.63	1.3
SR13	2/9/2016 3:00	16.62	83.7	6.73	2.2	SR13	2/9/2016 9:00	16.03	89.2	7.23	1.8	SR13	2/9/2016 15:00	16.37	94.1	7.58	2.3	SR13	2/9/2016 21:00	16.10	94.1	7.63	1.2
SR13	2/9/2016 3:05	16.83	82.3	6.58	1.6	SR13	2/9/2016 9:05	16.04	88.9	7.20	1.7	SR13	2/9/2016 15:05	16.37	93.6	7.55	1.8	SR13	2/9/2016 21:05	16.10	93.9	7.61	0.9
SR13	2/9/2016 3:10	16.93	80.7	6.46	1.6	SR13	2/9/2016 9:10	16.03	89.0	7.22	1.8	SR13	2/9/2016 15:10	16.38	93.5	7.54	1.9	SR13	2/9/2016 21:10	16.10	93.8	7.60	0.8
SR13	2/9/2016 3:15	16.89	76.0	6.09	1.7	SR13	2/9/2016 9:15	16.04	89.0	7.21	1.7	SR13	2/9/2016 15:15	16.38	93.5	7.54	2.2	SR13	2/9/2016 21:15	16.11	93.8	7.60	0.9
SR13	2/9/2016 3:20	16.77	80.4	7.79	1.8	SR13	2/9/2016 9:20	16.03	89.1	7.22	1.8	SR13	2/9/2016 15:20	16.37	93.3	7.52	2.3	SR13	2/9/2016 21:20	16.12	93.8	7.59	0.9
SR13	2/9/2016 3:25	14.97	90.4	9.10	1.4	SR13	2/9/2016 9:25	16.03	89.0	7.21	1.7	SR13	2/9/2016 15:25	16.35	93.3	7.52	2.0	SR13	2/9/2016 21:25	16.12	94.0	7.62	1.4
SR13	2/9/2016 3:30	15.44	98.7	9.84	1.8	SR13	2/9/2016 9:30	16.04	89.0	7.21	1.5	SR13	2/9/2016 15:30	16.38	93.0	7.49	1.9	SR13	2/9/2016 21:30	16.12	93.9	7.61	1.0
SR13	2/9/2016 3:35	15.02	99.9	10.05	2.1	SR13	2/9/2016 9:35	16.01	89.0	7.22	1.8	SR13	2/9/2016 15:35	16.36	93.0	7.50	1.8	SR13	2/9/2016 21:35	16.13	93.9	7.61	1.2
SR13	2/9/2016 3:40	14.89	101.8	10.27	8.2	SR13	2/9/2016 9:40	16.00	89.3	7.24	1.8	SR13	2/9/2016 15:40	16.34	93.5	7.54	2.0	SR13	2/9/2016 21:40	16.13	94.0	7.61	1.3
SR13	2/9/2016 3:45	13.60	104.2	10.81	1.7	SR13	2/9/2016 9:45	15.99	89.0	7.23	1.8	SR13	2/9/2016 15:45	16.36	93.9	7.57	2.1	SR13	2/9/2016 21:45	16.13	94.2	7.63	1.2
SR13	2/9/2016 3:50	13.38	104.6	10.92	6.7	SR13	2/9/2016 9:50	15.95	89.5	7.26	2.1	SR13	2/9/2016 15:50	16.37	94.2	7.59	2.1	SR13	2/9/2016 21:50	16.19	93.3	7.55	2.0
SR13	2/9/2016 3:55	11.12	102.6	11.26	3.9	SR13	2/9/2016 9:55	15.97	89.1	7.23	1.7	SR13	2/9/2016 15:55	16.37	94.3	7.60	2.1	SR13	2/9/2016 21:55	16.15	93.2	7.54	3.2
SR13	2/9/2016 4:00	10.60	106.8	11.87	2.7	SR13	2/9/2016 10:00	15.97	88.6	7.18	1.5	SR13	2/9/2016 16:00	16.36	93.2	7.51	1.7	SR13	2/9/2016 22:00	16.14	93.0	7.53	2.9
SR13	2/9/2016 4:05	10.20	106.8	11.98	2.2	SR13	2/9/2016 10:05	15.94	88.9	7.22	2.0	SR13	2/9/2016 16:05	16.37	93.4	7.52	1.8	SR13	2/9/2016 22:05	16.14	93.2	7.54	3.4
SR13	2/9/2016 4:10	11.67	104.5	11.33	2.2	SR13	2/9/2016 10:10	15.94	88.8	7.21	1.5	SR13	2/9/2016 16:10	16.38	92.8	7.48	1.8	SR13	2/9/2016 22:10	16.11	93.2	7.55	2.2
SR13	2/9/2016 4:15	12.34	103.9	11.10	1.7	SR13	2/9/2016 10:15	15.92	90.1	7.32	2.3	SR13	2/9/2016 16:15	16.39	93.3	7.51	1.8	SR13	2/9/2016 22:15	16.12	93.3	7.55	2.9
SR13	2/9/2016 4:20	11.65	104.2	11.30	2.7	SR13	2/9/2016 10:20	15.93	89.5	7.27	1.7	SR13	2/9/2016 16:20	16.39	93.5	7.53	1.9	SR13	2/9/2016 22:20	16.12	93.3	7.55	2.2
SR13	2/9/2016 4:25	11.48	106.5	11.60	3.4	SR13	2/9/2016 10:25	15.93	90.2	7.32	2.3	SR13	2/9/2016 16:25	16.39	93.5	7.53	2.1	SR13	2/9/2016 22:25	16.11	93.3	7.55	2.5
SR13	2/9/2016 4:30	11.35	109.2	11.92	3.8	SR13	2/9/2016 10:30	15.92	90.8	7.38	2.4	SR13	2/9/2016 16:30	16.36	95.1	7.66	1.9	SR13	2/9/2016 22:30	16.11	93.3	7.55	2.7
SR13	2/9/2016 4:35	11.68	106.3	11.52	3.0	SR13	2/9/2016 10:35	15.92	90.6	7.36	1.8	SR13	2/9/2016 16:35	16.39	94.6	7.62	1.8	SR13	2/9/2016 22:35	16.10	93.2	7.55	2.4
SR13	2/9/2016 4:40	12.99	104.7	11.02	2.0	SR13	2/9/2016 10:40	15.94	90.8	7.38	1.6	SR13	2/9/2016 16:40	16.39	94.5	7.61	1.7	SR13	2/9/2016 22:40	16.11	92.9	7.52	2.1
SR13	2/9/2016 4:45	12.50	106.1	11.30	4.8	SR13	2/9/2016 10:45	15.94	90.8	7.38	2.0	SR13	2/9/2016 16:45	16.39	94.3	7.60	1.7	SR13	2/9/2016 22:45	16.12	92.6	7.50	1.7
SR13	2/9/2016 4:50	14.74	102.5	10.38	4.8	SR13	2/9/2016 10:50	15.93	90.9	7.38	2.4	SR13	2/9/2016 16:50	16.41	91.5	7.37	1.7	SR13	2/9/2016 22:50	16.14	92.5	7.49	2.1
SR13	2/9/2016 4:55	13.30	99.4	10.39	9.8	SR13	2/9/2016 10:55	15.94	90.8	7.38	2.3	SR13	2/9/2016 16:55	16.43	91.5	7.36	1.6	SR13	2/9/2016 22:55	16.13	92.6	7.49	1.6
SR13	2/9/2016 5:00	15.85	90.8	8.96	3.4	SR13	2/9/2016 11:00	15.94	90.6	7.36	2.0	SR13	2/9/2016 17:00	16.40	92.0	7.41	1.6	SR13	2/9/2016 23:00	16.09	93.0	7.54	2.2
SR13	2/9/2016 5:05	15.36	86.9	8.68	2.7	SR13	2/9/2016 11:05	15.95	91.0	7.39	2.0	SR13	2/9/2016 17:05	16.42	91.8	7.39	1.7	SR13	2/9/2016 23:05	16.08	93.2	7.55	2.2
SR13	2/9/2016 5:10	16.68	81.3	7.89	2.7	SR13	2/9/2016 11:10	15.95	90.6	7.36	1.8	SR13	2/9/2016 17:10	16.38	91.9	7.40	1.8	SR13	2/9/2016 23:10	16.07	93.2	7.56	1.7
SR13	2/9/2016 5:15	16.50	81.1	7.88	1.9	SR13	2/9/2016 11:15	15.94	90.5	7.35	1.8	SR13	2/9/2016 17:15	16.33	93.6	7.55	1.6	SR13	2/9/2016 23:15	16.07	93.3	7.57	2.4
SR13	2/9/2016 5:20	16.76	79.3	7.68	2.6	SR13	2/9/2016 11:20	15.94	90.5	7.35	1.9	SR13	2/9/2016 17:20	16.31	94.8	7.64	1.7	SR13	2/9/2016 23:20	16.06	93.7	7.60	2.1
SR13	2/9/2016 5:25	16.71	80.4	7.07	2.8	SR13	2/9/2016 11:25	15.98	90.0	7.30	1.3	SR13	2/9/2016 17:25	16.32	94.8	7.65	2.0	SR13	2/9/2016 23:25	16.06	93.5	7.58	2.5
SR13	2/9/2016 5:30	16.71	76.8	6.18	2.6	SR13	2/9/2016 11:30	16.02	92.0	7.46	1.9	SR13	2/9/2016 17:30	16.30	96.3	7.77	1.7	SR13	2/9/2016 23:30	16.06	93.5	7.58	1.9
SR13	2/9/2016 5:35	16.69	78.4	6.30	2.4	SR13	2/9/2016 11:35	16.08	93.0	7.53	1.6	SR13	2/9/2016 17:35	16.28	96.1	7.76	1.6	SR13	2/9/2016 23:35	16.06	93.7	7.60	1.8
SR13	2/9/2016 5:40	16.64	77.4	6.23	2.4	SR13	2/9/2016 11:40	16.10	93.5	7.57	1.9	SR13	2/9/2016 17:40	16.29	97.2	7.85	1.5	SR13	2/9/2016 23:40	16.07	93.4	7.57	1.6
SR13	2/9/2016 5:45	16.63	78.5	6.32	2.4	SR13	2/9/2016 11:45	16.24	93.6	7.56	1.3	SR13	2/9/2016 17:45	16.27	97.2	7.85	1.6	SR13	2/9/2016 23:45	16.07	93.1	7.54	1.4
SR13	2/9/2016 5:50	16.69	76.5	6.15	2.3	SR13	2/9/2016 11:50	16.18	94.1	7.61	1.7	SR13	2/9/2016 17:50	16.25	96.6	7.80	1.7	SR13	2/9/2016 23:50	16.05	93.4	7.57	1.9
SR13	2/9/2016 5:55	16.67	76.3	6.13	2.0	SR13	2/9/2016 11:55	16.11	94.0	7.61	2.0	SR13	2/9/2016 17:55	16.24	95.4	7.71	1.4	SR13	2/9/2016 23:55	16.04	93.5	7.58	2.5

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	2/9/2016 0:17	0.10				SR12	2/9/2016 0:17	0.12			
SR4	2/9/2016 0:37	0.10				SR12	2/9/2016 0:37	0.10			
SR4	2/9/2016 0:57	0.11				SR12	2/9/2016 0:57	0.11			
SR4	2/9/2016 1:17	0.14				SR12	2/9/2016 1:17	0.12			
SR4	2/9/2016 1:37	0.12				SR12	2/9/2016 1:37	0.12			
SR4	2/9/2016 1:57	0.12				SR12	2/9/2016 1:57	0.11			
SR4	2/9/2016 2:17	0.11				SR12	2/9/2016 2:17	0.11			
SR4	2/9/2016 2:37	0.10				SR12	2/9/2016 2:37	0.12			
SR4	2/9/2016 2:57	0.13				SR12	2/9/2016 2:57	0.13			
SR4	2/9/2016 3:17	0.11				SR12	2/9/2016 3:17	0.11			
SR4	2/9/2016 3:37	0.12				SR12	2/9/2016 3:37	0.10			
SR4	2/9/2016 3:57	0.12				SR12	2/9/2016 3:57	0.09			
SR4	2/9/2016 4:17	0.11				SR12	2/9/2016 4:17	0.09			
SR4	2/9/2016 4:37	0.12				SR12	2/9/2016 4:37	0.10			
SR4	2/9/2016 4:57	0.13				SR12	2/9/2016 4:57	0.08			
SR4	2/9/2016 5:17	0.12				SR12	2/9/2016 5:17	0.09			
SR4	2/9/2016 5:37	0.11				SR12	2/9/2016 5:37	0.10			
SR4	2/9/2016 5:57	0.09				SR12	2/9/2016 5:57	0.09			
SR4						SR12					
SR4	2/9/2016 6:37	0.10				SR12	2/9/2016 6:37	0.12			
SR4	2/9/2016 6:57	0.11				SR12	2/9/2016 6:57	0.12			
SR4	2/9/2016 7:17	0.10				SR12	2/9/2016 7:17	0.11			
SR4	2/9/2016 7:37	0.12				SR12	2/9/2016 7:37	0.11			
SR4	2/9/2016 7:57	0.11				SR12	2/9/2016 7:57	0.10			
SR4	2/9/2016 8:17	0.11				SR12	2/9/2016 8:17	0.09			
SR4	2/9/2016 8:37	0.10				SR12	2/9/2016 8:37	0.09			
SR4	2/9/2016 8:57	0.11				SR12	2/9/2016 8:57	0.10			
SR4	2/9/2016 9:17	0.12				SR12	2/9/2016 9:17	0.07			
SR4	2/9/2016 9:37	0.11				SR12	2/9/2016 9:37	0.08			
SR4	2/9/2016 9:57	0.12				SR12	2/9/2016 9:57	0.08			
SR4	2/9/2016 10:17	0.12				SR12	2/9/2016 10:17	0.08			
SR4	2/9/2016 10:37	0.10				SR12	2/9/2016 10:37	0.10			
SR4	2/9/2016 10:57	0.12				SR12	2/9/2016 10:57	0.13			
SR4	2/9/2016 11:17	0.12				SR12	2/9/2016 11:17	0.12			
SR4	2/9/2016 11:37	0.09				SR12	2/9/2016 11:37	0.12			
SR4	2/9/2016 11:57	0.10				SR12	2/9/2016 11:57	0.12			
SR4	2/9/2016 12:17	0.09				SR12	2/9/2016 12:17	0.12			
SR4	2/9/2016 12:37	0.09				SR12	2/9/2016 12:37	0.11			
SR4	2/9/2016 12:57	0.09				SR12	2/9/2016 12:57	0.12			
SR4	2/9/2016 13:17	0.10				SR12	2/9/2016 13:17	0.12			
SR4	2/9/2016 13:37	0.09				SR12	2/9/2016 13:37	0.13			
SR4	2/9/2016 13:57	0.09				SR12	2/9/2016 13:57	0.11			
SR4	2/9/2016 14:17	0.11				SR12	2/9/2016 14:17	0.12			
SR4	2/9/2016 14:37	0.10				SR12	2/9/2016 14:37	0.12			
SR4	2/9/2016 14:57	0.10				SR12	2/9/2016 14:57	0.10			
SR4	2/9/2016 15:17	0.10				SR12	2/9/2016 15:17	0.09			
SR4	2/9/2016 15:37	0.11				SR12	2/9/2016 15:37	0.09			
SR4	2/9/2016 15:57	0.11				SR12	2/9/2016 15:57	0.10			
SR4	2/9/2016 16:17	0.11				SR12	2/9/2016 16:17	0.08			
SR4	2/9/2016 16:37	0.10				SR12	2/9/2016 16:37	0.09			
SR4	2/9/2016 16:57	0.12				SR12	2/9/2016 16:57	0.10			
SR4	2/9/2016 17:17	0.12				SR12	2/9/2016 17:17	0.12			
SR4	2/9/2016 17:37	0.10				SR12	2/9/2016 17:37	0.11			
SR4	2/9/2016 17:57	0.09				SR12	2/9/2016 17:57	0.10			
SR4	2/9/2016 18:17	0.09				SR12	2/9/2016 18:17	0.13			
SR4	2/9/2016 18:37	0.08				SR12	2/9/2016 18:37	0.13			
SR4	2/9/2016 18:57	0.10				SR12	2/9/2016 18:57	0.12			
SR4	2/9/2016 19:17	0.11				SR12	2/9/2016 19:17	0.12			
SR4	2/9/2016 19:37	0.14				SR12	2/9/2016 19:37	0.10			
SR4	2/9/2016 19:57	0.11				SR12	2/9/2016 19:57	0.12			
SR4	2/9/2016 20:17	0.10				SR12	2/9/2016 20:17	0.11			
SR4	2/9/2016 20:37	0.11				SR12	2/9/2016 20:37	0.14			
SR4	2/9/2016 20:57	0.09				SR12	2/9/2016 20:57	0.13			
SR4	2/9/2016 21:17	0.10				SR12	2/9/2016 21:17	0.15			
SR4	2/9/2016 21:37	0.10				SR12	2/9/2016 21:37	0.14			
SR4	2/9/2016 21:57	0.10				SR12	2/9/2016 21:57	0.14			
SR4	2/9/2016 22:17	0.13				SR12	2/9/2016 22:17	0.13			
SR4	2/9/2016 22:37	0.12				SR12	2/9/2016 22:37	0.12			
SR4	2/9/2016 22:57	0.12				SR12	2/9/2016 22:57	0.12			
SR4	2/9/2016 23:17	0.11				SR12	2/9/2016 23:17	0.13			
SR4	2/9/2016 23:37	0.12				SR12	2/9/2016 23:37	0.12			
SR4	2/9/2016 23:57	0.11				SR12	2/9/2016 23:57	0.13			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	2/10/2016 0:01	16.00	97.2	7.76	1.7	SR4	2/10/2016 6:01	15.77	92.8	7.41	1.9	SR4	2/10/2016 12:01	15.91	91.6	7.33	3.1	SR4	2/10/2016 18:01	15.90	87.5	7.04	3.5
SR4	2/10/2016 0:06	16.00	97.9	7.81	1.7	SR4	2/10/2016 6:06	15.77	94.1	7.52	2.7	SR4	2/10/2016 12:06	15.91	90.7	7.26	2.7	SR4	2/10/2016 18:06	15.90	87.1	7.01	2.9
SR4	2/10/2016 0:11	15.99	97.7	7.80	2.3	SR4	2/10/2016 6:11	15.77	92.8	7.41	3.5	SR4	2/10/2016 12:11	15.90	90.6	7.25	6.6	SR4	2/10/2016 18:11	15.87	87.8	7.07	3.5
SR4	2/10/2016 0:16	15.99	97.8	7.80	3.2	SR4	2/10/2016 6:16	15.78	93.7	7.48	4.5	SR4	2/10/2016 12:16	15.91	90.6	7.25	2.7	SR4	2/10/2016 18:16	15.87	87.7	7.06	3.3
SR4	2/10/2016 0:21	15.99	97.8	7.81	3.0	SR4	2/10/2016 6:21	15.79	94.0	7.51	4.5	SR4	2/10/2016 12:21	15.91	89.9	7.19	2.6	SR4	2/10/2016 18:21	15.92	87.6	7.05	3.5
SR4	2/10/2016 0:26	15.99	97.7	7.80	3.1	SR4	2/10/2016 6:26	15.76	94.4	7.54	3.0	SR4	2/10/2016 12:26	15.91	90.5	7.25	2.4	SR4	2/10/2016 18:26	15.91	87.5	7.05	2.8
SR4	2/10/2016 0:31	15.99	97.9	7.82	2.6	SR4	2/10/2016 6:31	15.77	93.7	7.49	3.0	SR4	2/10/2016 12:31	15.91	90.3	7.23	2.4	SR4	2/10/2016 18:31	15.91	87.2	7.02	2.3
SR4	2/10/2016 0:36	15.99	97.5	7.78	2.9	SR4	2/10/2016 6:36	15.76	93.4	7.46	2.4	SR4	2/10/2016 12:36	15.92	92.2	7.37	3.3	SR4	2/10/2016 18:36	15.88	88.0	7.08	3.3
SR4	2/10/2016 0:41	15.99	97.7	7.80	2.5	SR4	2/10/2016 6:41	15.77	94.6	7.56	6.5	SR4	2/10/2016 12:41	15.94	92.3	7.38	2.9	SR4	2/10/2016 18:41	15.88	86.9	7.00	3.3
SR4	2/10/2016 0:46	15.99	97.7	7.79	2.2	SR4	2/10/2016 6:46	15.78	93.5	7.47	3.3	SR4	2/10/2016 12:46	15.93	91.2	7.30	3.4	SR4	2/10/2016 18:46	15.87	87.6	7.05	2.5
SR4	2/10/2016 0:51	15.99	97.7	7.80	1.3	SR4	2/10/2016 6:51	15.77	94.4	7.54	3.9	SR4	2/10/2016 12:51	15.91	92.2	7.38	2.6	SR4	2/10/2016 18:51	15.89	87.8	7.06	2.8
SR4	2/10/2016 0:56	15.99	97.8	7.81	1.4	SR4	2/10/2016 6:56	15.76	93.4	7.46	3.3	SR4	2/10/2016 12:56	15.89	91.5	7.32	3.1	SR4	2/10/2016 18:56	15.88	88.6	7.13	3.2
SR4	2/10/2016 1:01	15.99	97.7	7.80	2.3	SR4	2/10/2016 7:01	15.75	92.6	7.39	3.6	SR4	2/10/2016 13:01	15.89	92.4	7.39	2.8	SR4	2/10/2016 19:01	15.88	88.5	7.12	2.9
SR4	2/10/2016 1:06	15.99	97.8	7.81	1.7	SR4	2/10/2016 7:06	15.75	92.1	7.36	2.6	SR4	2/10/2016 13:06	15.89	91.9	7.35	3.1	SR4	2/10/2016 19:06	15.85	87.8	7.07	5.3
SR4	2/10/2016 1:11	15.99	97.7	7.80	2.3	SR4	2/10/2016 7:11	15.75	92.2	7.37	4.2	SR4	2/10/2016 13:11	15.89	92.9	7.43	2.3	SR4	2/10/2016 19:11	15.86	89.1	7.16	2.9
SR4	2/10/2016 1:16	15.99	97.9	7.81	2.4	SR4	2/10/2016 7:16	15.75	92.1	7.36	4.3	SR4	2/10/2016 13:16	15.90	92.8	7.42	2.2	SR4	2/10/2016 19:16	15.86	97.2	7.81	3.0
SR4	2/10/2016 1:21	15.99	98.0	7.83	2.6	SR4	2/10/2016 7:21	15.74	92.7	7.41	4.1	SR4	2/10/2016 13:21	15.90	93.1	7.45	2.3	SR4	2/10/2016 19:21	15.86	98.0	7.88	2.4
SR4	2/10/2016 1:26	15.99	97.9	7.82	2.2	SR4	2/10/2016 7:26	15.75	92.7	7.41	2.9	SR4	2/10/2016 13:26	15.90	92.3	7.39	2.9	SR4	2/10/2016 19:26	15.86	98.0	7.87	2.3
SR4	2/10/2016 1:31	15.99	97.9	7.82	1.9	SR4	2/10/2016 7:31	15.75	91.8	7.33	3.5	SR4	2/10/2016 13:31	15.93	92.4	7.40	4.0	SR4	2/10/2016 19:31	15.86	97.8	7.86	2.9
SR4	2/10/2016 1:36	15.99	97.5	7.78	1.8	SR4	2/10/2016 7:36	15.75	96.2	7.69	3.7	SR4	2/10/2016 13:36	15.94	92.9	7.44	3.2	SR4	2/10/2016 19:36	15.86	97.6	7.85	2.9
SR4	2/10/2016 1:41	15.99	97.4	7.78	1.0	SR4	2/10/2016 7:41	15.76	94.2	7.53	3.8	SR4	2/10/2016 13:41	15.95	91.5	7.32	2.7	SR4	2/10/2016 19:41	15.86	97.7	7.85	2.5
SR4	2/10/2016 1:46	15.99	97.6	7.80	1.7	SR4	2/10/2016 7:46	15.77	91.8	7.33	4.1	SR4	2/10/2016 13:46	15.96	92.9	7.43	4.5	SR4	2/10/2016 19:46	15.87	98.0	7.87	2.1
SR4	2/10/2016 1:51	16.00	96.9	7.74	1.3	SR4	2/10/2016 7:51	15.77	90.2	7.21	3.2	SR4	2/10/2016 13:51	15.97	90.7	7.26	2.9	SR4	2/10/2016 19:51	15.87	98.1	7.87	3.0
SR4	2/10/2016 1:56	16.00	98.1	7.83	1.6	SR4	2/10/2016 7:56	15.77	91.0	7.27	3.5	SR4	2/10/2016 13:56	15.95	92.1	7.37	2.9	SR4	2/10/2016 19:56	15.87	98.2	7.88	2.2
SR4	2/10/2016 2:01	15.96	98.2	7.84	3.1	SR4	2/10/2016 8:01	15.77	92.0	7.35	4.4	SR4	2/10/2016 14:01	15.95	92.0	7.36	2.3	SR4	2/10/2016 20:01	15.87	98.2	7.88	3.3
SR4	2/10/2016 2:06	15.96	97.4	7.78	1.6	SR4	2/10/2016 8:06	15.77	91.5	7.31	3.5	SR4	2/10/2016 14:06	15.95	91.4	7.31	2.3	SR4	2/10/2016 20:06	15.87	98.1	7.86	2.1
SR4	2/10/2016 2:11	15.95	97.3	7.77	2.0	SR4	2/10/2016 8:11	15.77	90.4	7.23	3.8	SR4	2/10/2016 14:11	15.95	91.8	7.35	3.2	SR4	2/10/2016 20:11	15.88	98.1	7.87	3.3
SR4	2/10/2016 2:16	15.99	96.6	7.72	1.9	SR4	2/10/2016 8:16	15.77	90.3	7.22	3.7	SR4	2/10/2016 14:16	15.96	92.1	7.37	2.7	SR4	2/10/2016 20:16	15.88	98.2	7.88	2.7
SR4	2/10/2016 2:21	15.99	97.0	7.75	1.5	SR4	2/10/2016 8:21	15.77	90.7	7.25	3.7	SR4	2/10/2016 14:21	15.97	92.2	7.38	2.6	SR4	2/10/2016 20:21	15.88	98.3	7.88	3.3
SR4	2/10/2016 2:26	16.05	96.3	7.69	1.8	SR4	2/10/2016 8:26	15.78	90.7	7.25	3.4	SR4	2/10/2016 14:26	15.98	90.6	7.26	2.5	SR4	2/10/2016 20:26	15.88	97.0	7.78	3.4
SR4	2/10/2016 2:31	16.08	96.7	7.72	1.6	SR4	2/10/2016 8:31	15.77	91.1	7.28	3.8	SR4	2/10/2016 14:31	15.99	91.8	7.35	2.1	SR4	2/10/2016 20:31	15.88	98.5	7.89	3.4
SR4	2/10/2016 2:36	15.99	96.8	7.73	1.9	SR4	2/10/2016 8:36	15.78	91.8	7.34	5.7	SR4	2/10/2016 14:36	15.99	91.7	7.33	2.2	SR4	2/10/2016 20:36	15.88	98.4	7.89	3.1
SR4	2/10/2016 2:41	16.01	93.9	7.50	1.6	SR4	2/10/2016 8:41	15.79	91.8	7.33	6.0	SR4	2/10/2016 14:41	15.99	91.4	7.32	2.4	SR4	2/10/2016 20:41	15.88	98.4	7.88	3.5
SR4	2/10/2016 2:46	15.97	93.0	7.43	2.5	SR4	2/10/2016 8:46	15.79	91.9	7.35	2.5	SR4	2/10/2016 14:46	15.98	91.1	7.30	2.7	SR4	2/10/2016 20:46	15.88	98.6	7.90	5.0
SR4	2/10/2016 2:51	15.99	93.7	7.49	2.0	SR4	2/10/2016 8:51	15.78	91.0	7.28	3.4	SR4	2/10/2016 14:51	15.98	90.4	7.24	1.5	SR4	2/10/2016 20:51	15.88	98.4	7.89	3.3
SR4	2/10/2016 2:56	16.00	95.4	7.62	2.9	SR4	2/10/2016 8:56	15.79	91.5	7.31	3.6	SR4	2/10/2016 14:56	15.99	90.3	7.23	2.1	SR4	2/10/2016 20:56	15.88	98.6	7.91	3.6
SR4	2/10/2016 3:01	15.99	96.6	7.71	2.2	SR4	2/10/2016 9:01	15.80	91.9	7.35	2.2	SR4	2/10/2016 15:01	15.99	89.0	7.12	2.5	SR4	2/10/2016 21:01	15.88	98.3	7.88	2.5
SR4	2/10/2016 3:06	15.99	96.0	7.67	1.8	SR4	2/10/2016 9:06	15.80	92.1	7.36	3.8	SR4	2/10/2016 15:06	15.99	88.7	7.10	1.8	SR4	2/10/2016 21:06	15.88	98.3	7.88	3.8
SR4	2/10/2016 3:11	15.99	99.7	7.95	1.9	SR4	2/10/2016 9:11	15.82	92.2	7.37	3.3	SR4	2/10/2016 15:11	16.02	89.5	7.17	3.0	SR4	2/10/2016 21:11	15.89	97.9	7.83	2.3
SR4	2/10/2016 3:16	15.98	97.6	7.79	1.9	SR4	2/10/2016 9:16	15.82	90.5	7.24	3.2	SR4	2/10/2016 15:16	16.02	87.6	7.02	2.7	SR4	2/10/2016 21:16	15.88	97.4	7.79	3.1
SR4	2/10/2016 3:21	15.96	98.6	7.86	1.5	SR4	2/10/2016 9:21	15.82	90.4	7.23	3.2	SR4	2/10/2016 15:21	16.00	87.9	7.04	4.0	SR4	2/10/2016 21:21	15.88	97.4	7.79	2.6
SR4	2/10/2016 3:26	15.97	93.5	7.46	1.4	SR4	2/10/2016 9:26	15.82	91.0	7.28	3.1	SR4	2/10/2016 15:26	16.00	88.1	7.06	3.5	SR4	2/10/2016 21:26	15.89	97.3	7.78	2.9
SR4	2/10/2016 3:31	15.99	97.4	7.77	1.6	SR4	2/10/2016 9:31	15.83	90.4	7.22	3.4	SR4	2/10/2016 15:31	16.01	88.7	7.11	3.4	SR4	2/10/2016 21:31	15.89	97.2	7.76	1.8
SR4	2/10/2016 3:36	15.99	96.5	7.70	2.4	SR4	2/10/2016 9:36	15.83	91.2	7.29	2.9	SR4	2/10/2016 15:36	16.00	87.6	7.02	4.0	SR4	2/10/2016 21:36	15.89	97.3	7.77	**14.6**
SR4	2/10/2016 3:41	15.99	95.1	7.59	1.4	SR4	2/10/2016 9:41	15.83	91.0	7.28	4.3	SR4	2/10/2016 15:41	15.99	87.0	6.97	3.8	SR4	2/10/2016 21:41	15.89	97.1	7.76	2.6
SR4	2/10/2016 3:46	15.99	97.0	7.74	1.3	SR4	2/10/2016 9:46	15.83	94.1	7.52	3.0	SR4	2/10/2016 15:46	15.98	86.7	6.95	3.8	SR4	2/10/2016 21:46	15.89	96.9	7.74	2.4
SR4	2/10/2016 3:51	15.99	98.6	7.86	2.5	SR4	2/10/2016 9:51	15.83	95.4	7.63	3.0	SR4	2/10/2016 15:51	15.98	88.4	7.08	2.6	SR4	2/10/2016 21:51	15.89	97.1	7.75	2.1
SR4	2/10/2016 3:56	15.99	97.1	7.75	2.3	SR4	2/10/2016 9:56	15.83	96.5	7.72	1.9	SR4	2/10/2016 15:56	15.98	89.1	7.15	2.2	SR4	2/10/2016 21:56	15.89	97.1	7.75	2.4
SR4	2/10/2016 4:01	15.98	95.5	7.62	2.8	SR4	2/10/2016 10:01	15.83	95.6	7.64	3.3	SR4	2/10/2016 16:01	15.97	88.5	7.09	4.2	SR4	2/10/2016 22:01	15.89	97.0	7.75	2.9
SR4	2/10/2016 4:06	15.98	97.7	7.80	1.8	SR4	2/10/2016 10:06	15.84	91.9	7.35	2.8	SR4	2/10/2016 16:06	15.94	89.1	7.14	3.6	SR4	2/10/2016 22:06	15.89	97.0	7.75	1.8
SR4	2/10/2016 4:11	15.97	97.3	7.77	1.5	SR4	2/10/2016 10:11	15.84	90.3	7.23	2.1	SR4	2/10/2016 16:11	15.94	90.5	7.25	3.4	SR4	2/10/2016 22:11	15.89	96.9	7.73	3.2
SR4	2/10/2016 4:16	15.97	96.2	7.67	3.1	SR4	2/10/2016 10:16	15.84	90.7	7.26	2.4	SR4	2/10/2016 16:16	15.94	90.5	7.26	3.3	SR4	2/10/2016 22:16	15.89	97.2	7.76	2.8
SR4	2/10/2016 4:21	15.95	97.1	7.75	1.9	SR4	2/10/2016 10:21	15.85	91.6	7.32	5.4	SR4	2/10/2016 16:21	15.95	89.4	7.17	4.7	SR4	2/10/2016 22:21	15.89	96.9	7.74	2.7
SR4	2/10/2016 4:26	15.95	97.2	7.76	1.9	SR4	2/10/2016 10:26	15.85	90.7	7.26	2.9	SR4	2/10/2016 16:26	15.95	90.9	7.29	3.7	SR4	2/10/2016 22:26	15.89	97.4	7.78	2.3
SR4	2/10/2016 4:31	15.95	97.3	7.77	3.8	SR4	2/10/2016 10:31	15.85	91.1	7.28	3.6	SR4	2/10/2016 16:31	15.95	90.2	7.23	3.7	SR4	2/10/2016 22:31	15.89	97.6	7.80	3.4
SR4	2/10/2016 4:36	15.95	92.1	7.36	1.5	SR4	2/10/2016 10:36	15.86	90.6	7.25	2.9	SR4	2/10/2016 16:36	15.94	91.1	7.30	2.8	SR4	2/10/2016 22:36	15.89	97.7	7.81	2.8
SR4	2/10/2016 4:41	15.97	92.1	7.36	2.8	SR4	2/10/2016 10:41	15.86	89.6	7.17	2.5	SR4	2/10/2016 16:41	16.01	86.9	6.99	2.7	SR4	2/10/2016 22:41	15.89	98.2	7.85	2.9
SR4	2/10/2016 4:46	15.97	93.4	7.46	2.0	SR4	2/10/2016 10:46	15.86	90.7	7.26	2.6	SR4	2/10/2016 16:46	15.98	87.8	7.06	2.6	SR4	2/10/2016 22:46	15.89	98.8	7.89	3.2
SR4	2/10/2016 4:51	16.45	93.4	7.45	1.8	SR4	2/10/2016 10:51	15.86	89.6	7.17	5.2	SR4	2/10/2016 16:51	16.00	88.1	7.09	4.1	SR4	2/10/2016 22:51	15.89	99.1	7.92	2.7
SR4	2/10/2016 4:56	16.09	93.4	7.46	2.4	SR4	2/10/2016 10:56	15.87	90.2	7.21	2.8	SR4	2/10/2016 16:56	15.94	87.2	7.02	3.8	SR4	2/10/2016 22:56	15.89	99.3	7.93	2.4
SR4	2/10/2016 5:01	15.83	92.7	7.41	2.4	SR4	2/10/2016 11:01	15.87	90.1	7.21	2.9	SR4	2/10/2016 17:01	15.93	91.9	7.39	4.5	SR4	2/10/2016 23:01	15.89	98.6	7.88	5.2
SR4	2/10/2016 5:06	15.82	93.3	7.46	3.1	SR4	2/10/2016 11:06	15.87	90.6	7.25	6.7	SR4	2/10/2016 17:06	15.92	88.7	7.14	3.4	SR4	2/10/2016 23:06	15.89	98.8	7.89	4.2
SR4	2/10/2016 5:11	15.81	91.5	7.31	6.0	SR4	2/10/2016 11:11	15.87	90.2	7.22	3.5	SR4	2/10/2016 17:11	15.91	86.9	7.00	3.7	SR4	2/10/2016 23:11	15.89	98.6	7.88	2.9
SR4	2/10/2016 5:16	15.79	91.5	7.32	7.0	SR4	2/10/2016 11:16	15.88	90.7	7.26	5.3	SR4	2/10/2016 17:16	15.90	86.6	6.97	3.3	SR4	2/10/2016 23:16	15.89	98.9	7.90	1.6
SR4	2/10/2016 5:21	15.79	91.1	7.28	2.3	SR4	2/10/2016 11:21	15.88	89.9	7.20	4.3	SR4	2/10/2016 17:21	15.90	87.8	7.07	3.5	SR4	2/10/2016 23:21	15.89	98.5	7.86	2.4
SR4	2/10/2016 5:26	15.78	91.3	7.29	2.7	SR4	2/10/2016 11:26	15.88	90.8	7.26	5.2	SR4	2/10/2016 17:26	15.91	87.0	7.01	2.8	SR4	2/10/2016 23:26	15.89	98.6	7.88	2.1
SR4	2/10/2016 5:31	15.77	91.3	7.29	2.8	SR4	2/10/2016 11:31	15.88	89.9	7.19	4.8	SR4	2/10/2016 17:31	15.98	86.7	6.98	2.9	SR4	2/10/2016 23:31	15.88	98.8	7.89	2.2
SR4	2/10/2016 5:36	15.77	91.9	7.34	7.1	SR4	2/10/2016 11:36	15.89	90.2	7.22	4.2	SR4	2/10/2016 17:36	15.93	86.4	6.95	2.8	SR4	2/10/2016 23:36	15.87	98.8	7.90	2.4
SR4	2/10/2016 5:41	15.77	90.6	7.24	3.5	SR4	2/10/2016 11:41	15.89	90.8	7.26	2.2	SR4	2/10/2016 17:41	15.95	86.9	7.00	3.7	SR4	2/10/2016 23:41	15.87	98.7	7.89	1.9
SR4	2/10/2016 5:46	15.76	92.1	7.36	2.8	SR4	2/10/2016 11:46	15.90	90.0	7.20	3.3	SR4	2/10/2016 17:46	15.94	86.8	6.99	3.2	SR4	2/10/2016 23:46	15.87	98.8	7.89	2.9
SR4	2/10/2016 5:51	15.76	92.8	7.41	2.4	SR4	2/10/2016 11:51	15.92	90.9	7.27	3.2	SR4	2/10/2016 17:51	15.93	86.4	6.95	3.4	SR4	2/10/2016 23:51	15.87	99.0	7.91	2.7
SR4	2/10/2016 5:56	15.77	93.3	7.45	3.6	SR4	2/10/2016 11:56	15.94	91.4	7.32	2.9	SR4	2/10/2016 17:56	15.91	87.4	7.05	3.4	SR4	2/10/2016 23:56	15.87	99.2	7.92	4.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	2/10/2016 0:00	15.71	96.0	7.89	3.4	SR5	2/10/2016 6:00	15.62	98.0	8.17	4.9	SR5	2/10/2016 12:00	15.71	93.5	7.72	3.2	SR5	2/10/2016 18:00	15.81	98.4	8.15	2.5
SR5	2/10/2016 0:05	15.71	95.6	7.86	2.7	SR5	2/10/2016 6:05	15.62	97.9	8.17	5.3	SR5	2/10/2016 12:05	15.71	93.1	7.68	2.9	SR5	2/10/2016 18:05	15.75	99.3	8.25	3.1
SR5	2/10/2016 0:10	15.70	95.6	7.86	2.7	SR5	2/10/2016 6:10	15.62	97.7	8.15	5.0	SR5	2/10/2016 12:10	15.71	93.6	7.73	3.8	SR5	2/10/2016 18:10	15.75	100.0	8.32	2.5
SR5	2/10/2016 0:15	15.70	95.7	7.87	2.6	SR5	2/10/2016 6:15	15.62	97.6	8.14	5.2	SR5	2/10/2016 12:15	15.72	93.2	7.70	3.5	SR5	2/10/2016 18:15	15.75	100.1	8.32	2.2
SR5	2/10/2016 0:20	15.70	95.4	7.85	3.0	SR5	2/10/2016 6:20	15.61	97.5	8.14	4.3	SR5	2/10/2016 12:20	15.71	93.3	7.70	3.5	SR5	2/10/2016 18:20	15.75	100.1	8.32	2.3
SR5	2/10/2016 0:25	15.70	95.4	7.85	3.3	SR5	2/10/2016 6:25	15.61	97.9	8.17	4.7	SR5	2/10/2016 12:25	15.73	93.6	7.73	3.5	SR5	2/10/2016 18:25	15.71	99.4	8.29	2.7
SR5	2/10/2016 0:30	15.70	95.4	7.85	3.4	SR5	2/10/2016 6:30	15.61	97.8	8.16	4.2	SR5	2/10/2016 12:30	15.74	93.3	7.70	3.0	SR5	2/10/2016 18:30	15.70	100.0	8.36	2.5
SR5	2/10/2016 0:35	15.70	95.2	7.83	3.2	SR5	2/10/2016 6:35	15.61	97.4	8.13	4.2	SR5	2/10/2016 12:35	15.72	92.8	7.66	3.2	SR5	2/10/2016 18:35	15.68	99.8	8.35	2.7
SR5	2/10/2016 0:40	15.70	95.1	7.83	2.6	SR5	2/10/2016 6:40	15.61	97.2	8.11	4.6	SR5	2/10/2016 12:40	15.71	92.3	7.62	3.3	SR5	2/10/2016 18:40	15.75	99.8	8.31	2.3
SR5	2/10/2016 0:45	15.70	95.1	7.82	2.5	SR5	2/10/2016 6:45	15.61	97.1	8.10	5.4	SR5	2/10/2016 12:45	15.72	92.3	7.62	3.0	SR5	2/10/2016 18:45	15.72	99.3	8.29	2.5
SR5	2/10/2016 0:50	15.70	94.9	7.81	2.7	SR5	2/10/2016 6:50	15.62	96.9	8.08	4.8	SR5	2/10/2016 12:50	15.77	93.6	7.72	2.3	SR5	2/10/2016 18:50	15.71	99.5	8.31	2.2
SR5	2/10/2016 0:55	15.70	95.4	7.85	3.1	SR5	2/10/2016 6:55	15.62	97.0	8.09	4.3	SR5	2/10/2016 12:55	15.71	95.4	7.88	3.0	SR5	2/10/2016 18:55	15.71	100.1	8.36	2.4
SR5	2/10/2016 1:00	15.70	96.3	7.92	2.8	SR5	2/10/2016 7:00	15.62	97.4	8.12	3.9	SR5	2/10/2016 13:00	15.72	95.5	7.89	2.5	SR5	2/10/2016 19:00	15.72	99.4	8.30	2.2
SR5	2/10/2016 1:05	15.71	95.8	7.88	3.2	SR5	2/10/2016 7:05	15.62	96.6	8.06	3.7	SR5	2/10/2016 13:05	15.71	95.5	7.89	2.4	SR5	2/10/2016 19:05	15.73	98.9	8.25	2.2
SR5	2/10/2016 1:10	15.70	95.4	7.85	2.6	SR5	2/10/2016 7:10	15.61	98.0	8.18	3.4	SR5	2/10/2016 13:10	15.70	95.4	7.87	2.6	SR5	2/10/2016 19:10	15.72	98.8	8.24	2.2
SR5	2/10/2016 1:15	15.70	95.5	7.86	2.6	SR5	2/10/2016 7:15	15.59	97.7	8.16	3.2	SR5	2/10/2016 13:15	15.70	95.7	7.90	2.9	SR5	2/10/2016 19:15	15.72	98.6	8.22	2.3
SR5	2/10/2016 1:20	15.69	95.5	7.86	2.8	SR5	2/10/2016 7:20	15.62	97.6	8.14	3.5	SR5	2/10/2016 13:20	15.70	95.5	7.88	3.1	SR5	2/10/2016 19:20	15.73	98.8	8.24	2.6
SR5	2/10/2016 1:25	15.70	95.2	7.84	3.0	SR5	2/10/2016 7:25	15.63	96.7	8.06	4.2	SR5	2/10/2016 13:25	15.70	95.6	7.89	3.1	SR5	2/10/2016 19:25	15.74	98.8	8.23	2.1
SR5	2/10/2016 1:30	15.69	95.8	7.89	3.3	SR5	2/10/2016 7:30	15.62	97.7	8.15	4.0	SR5	2/10/2016 13:30	15.70	95.5	7.88	2.8	SR5	2/10/2016 19:30	15.73	98.7	8.23	2.2
SR5	2/10/2016 1:35	15.69	95.6	7.87	3.3	SR5	2/10/2016 7:35	15.63	97.2	8.10	4.1	SR5	2/10/2016 13:35	15.71	95.6	7.89	2.9	SR5	2/10/2016 19:35	15.73	98.0	8.17	2.0
SR5	2/10/2016 1:40	15.68	95.8	7.89	3.0	SR5	2/10/2016 7:40	15.64	97.6	8.13	3.9	SR5	2/10/2016 13:40	15.71	95.2	7.86	4.3	SR5	2/10/2016 19:40	15.74	98.5	8.19	2.3
SR5	2/10/2016 1:45	15.68	96.1	7.92	2.7	SR5	2/10/2016 7:45	15.65	97.4	8.11	4.3	SR5	2/10/2016 13:45	15.71	95.0	7.84	2.7	SR5	2/10/2016 19:45	15.72	97.3	8.11	2.1
SR5	2/10/2016 1:50	15.68	96.4	7.95	3.2	SR5	2/10/2016 7:50	15.64	97.0	8.08	4.2	SR5	2/10/2016 13:50	15.71	95.4	7.87	3.0	SR5	2/10/2016 19:50	15.74	98.0	8.16	2.3
SR5	2/10/2016 1:55	15.68	96.1	7.92	3.5	SR5	2/10/2016 7:55	15.66	97.3	8.09	4.0	SR5	2/10/2016 13:55	15.71	95.5	7.88	3.2	SR5	2/10/2016 19:55	15.73	97.6	8.13	2.4
SR5	2/10/2016 2:00	15.69	96.4	7.95	2.9	SR5	2/10/2016 8:00	15.66	97.2	8.08	3.9	SR5	2/10/2016 14:00	15.71	95.5	7.88	3.0	SR5	2/10/2016 20:00	15.74	97.3	8.09	2.1
SR5	2/10/2016 2:05	15.69	96.3	7.95	2.8	SR5	2/10/2016 8:05	15.64	96.8	8.07	3.3	SR5	2/10/2016 14:05	15.72	95.7	7.90	2.9	SR5	2/10/2016 20:05	15.74	97.1	8.08	2.2
SR5	2/10/2016 2:10	15.69	96.2	7.93	3.1	SR5	2/10/2016 8:10	15.63	96.3	8.02	3.4	SR5	2/10/2016 14:10	15.72	95.7	7.90	2.9	SR5	2/10/2016 20:10	15.73	96.2	8.01	2.3
SR5	2/10/2016 2:15	15.67	96.7	7.98	2.8	SR5	2/10/2016 8:15	15.63	95.9	7.99	3.4	SR5	2/10/2016 14:15	15.73	96.1	7.94	2.5	SR5	2/10/2016 20:15	15.74	96.9	8.06	2.2
SR5	2/10/2016 2:20	15.67	96.4	7.95	2.9	SR5	2/10/2016 8:20	15.64	95.8	7.98	3.7	SR5	2/10/2016 14:20	15.72	95.9	7.92	2.7	SR5	2/10/2016 20:20	15.75	96.7	8.04	2.3
SR5	2/10/2016 2:25	15.68	96.6	7.98	3.3	SR5	2/10/2016 8:25	15.64	96.2	8.01	3.3	SR5	2/10/2016 14:25	15.72	96.4	7.97	2.7	SR5	2/10/2016 20:25	15.74	96.8	8.04	2.1
SR5	2/10/2016 2:30	15.67	96.9	8.01	3.2	SR5	2/10/2016 8:30	15.64	95.7	7.97	3.6	SR5	2/10/2016 14:30	15.72	95.7	7.91	2.4	SR5	2/10/2016 20:30	15.73	96.5	8.01	2.2
SR5	2/10/2016 2:35	15.68	97.2	8.04	3.1	SR5	2/10/2016 8:35	15.64	95.5	7.96	3.6	SR5	2/10/2016 14:35	15.72	96.0	7.94	3.0	SR5	2/10/2016 20:35	15.73	96.1	7.97	2.4
SR5	2/10/2016 2:40	15.69	96.9	8.01	3.7	SR5	2/10/2016 8:40	15.64	95.6	7.96	3.5	SR5	2/10/2016 14:40	15.75	96.5	7.98	2.7	SR5	2/10/2016 20:40	15.73	95.8	7.95	2.5
SR5	2/10/2016 2:45	15.69	97.4	8.05	3.3	SR5	2/10/2016 8:45	15.62	95.5	7.96	3.3	SR5	2/10/2016 14:45	15.75	96.8	8.01	2.5	SR5	2/10/2016 20:45	15.74	96.0	7.97	1.9
SR5	2/10/2016 2:50	15.66	98.4	8.17	3.3	SR5	2/10/2016 8:50	15.63	95.8	7.98	3.6	SR5	2/10/2016 14:50	15.74	96.9	8.01	2.3	SR5	2/10/2016 20:50	15.73	96.0	7.95	2.6
SR5	2/10/2016 2:55	15.67	98.3	8.17	3.3	SR5	2/10/2016 8:55	15.65	95.9	7.98	3.8	SR5	2/10/2016 14:55	15.77	97.2	8.04	2.4	SR5	2/10/2016 20:55	15.73	95.4	7.90	2.4
SR5	2/10/2016 3:00	15.68	98.3	8.16	3.7	SR5	2/10/2016 9:00	15.65	95.7	7.97	3.6	SR5	2/10/2016 15:00	15.76	97.0	8.03	2.0	SR5	2/10/2016 21:00	15.73	95.4	7.90	2.6
SR5	2/10/2016 3:05	15.67	98.1	8.15	3.3	SR5	2/10/2016 9:05	15.65	95.7	7.96	3.7	SR5	2/10/2016 15:05	15.77	97.6	8.08	2.4	SR5	2/10/2016 21:05	15.72	95.7	7.91	3.9
SR5	2/10/2016 3:10	15.69	98.5	8.19	3.6	SR5	2/10/2016 9:10	15.66	95.4	7.93	3.5	SR5	2/10/2016 15:10	15.77	97.4	8.06	2.3	SR5	2/10/2016 21:10	15.73	95.0	7.86	3.1
SR5	2/10/2016 3:15	15.68	98.8	8.22	4.2	SR5	2/10/2016 9:15	15.65	95.3	7.92	3.3	SR5	2/10/2016 15:15	15.77	97.9	8.10	2.5	SR5	2/10/2016 21:15	15.73	94.6	7.84	2.4
SR5	2/10/2016 3:20	15.69	99.2	8.25	3.9	SR5	2/10/2016 9:20	15.67	95.4	7.91	3.5	SR5	2/10/2016 15:20	15.77	97.8	8.09	2.4	SR5	2/10/2016 21:20	15.73	94.9	7.86	2.6
SR5	2/10/2016 3:25	15.68	98.9	8.22	4.5	SR5	2/10/2016 9:25	15.67	94.7	7.85	3.4	SR5	2/10/2016 15:25	15.80	97.9	8.10	2.8	SR5	2/10/2016 21:25	15.73	94.8	7.85	2.6
SR5	2/10/2016 3:30	15.67	98.9	8.22	4.3	SR5	2/10/2016 9:30	15.66	95.6	7.94	2.8	SR5	2/10/2016 15:30	15.81	98.6	8.16	2.7	SR5	2/10/2016 21:30	15.72	94.7	7.83	3.1
SR5	2/10/2016 3:35	15.66	99.1	8.25	4.6	SR5	2/10/2016 9:35	15.67	95.0	7.88	3.2	SR5	2/10/2016 15:35	15.81	99.1	8.19	2.9	SR5	2/10/2016 21:35	15.73	94.6	7.85	1.9
SR5	2/10/2016 3:40	15.65	98.6	8.21	4.8	SR5	2/10/2016 9:40	15.67	94.8	7.85	3.4	SR5	2/10/2016 15:40	15.80	99.3	8.22	3.5	SR5	2/10/2016 21:40	15.72	95.1	7.87	2.6
SR5	2/10/2016 3:45	15.66	98.6	8.20	4.6	SR5	2/10/2016 9:45	15.68	94.9	7.86	3.3	SR5	2/10/2016 15:45	15.82	98.9	8.19	2.7	SR5	2/10/2016 21:45	15.73	94.2	7.80	2.2
SR5	2/10/2016 3:50	15.67	98.5	8.19	4.6	SR5	2/10/2016 9:50	15.66	94.8	7.86	3.0	SR5	2/10/2016 15:50	15.81	99.1	8.21	2.7	SR5	2/10/2016 21:50	15.72	94.6	7.82	3.8
SR5	2/10/2016 3:55	15.67	98.3	8.17	4.2	SR5	2/10/2016 9:55	15.67	95.3	7.90	3.3	SR5	2/10/2016 15:55	15.81	99.1	8.20	2.7	SR5	2/10/2016 21:55	15.72	94.2	7.79	2.6
SR5	2/10/2016 4:00	15.67	98.6	8.20	4.2	SR5	2/10/2016 10:00	15.67	95.0	7.88	3.2	SR5	2/10/2016 16:00	15.82	99.7	8.26	2.6	SR5	2/10/2016 22:00	15.72	94.7	7.83	2.3
SR5	2/10/2016 4:05	15.66	98.6	8.21	3.8	SR5	2/10/2016 10:05	15.67	95.0	7.87	3.2	SR5	2/10/2016 16:05	15.82	99.3	8.22	3.1	SR5	2/10/2016 22:05	15.72	93.5	7.74	2.2
SR5	2/10/2016 4:10	15.67	98.6	8.21	4.1	SR5	2/10/2016 10:10	15.67	94.7	7.85	2.8	SR5	2/10/2016 16:10	15.82	99.7	8.26	2.5	SR5	2/10/2016 22:10	15.72	93.9	7.76	2.6
SR5	2/10/2016 4:15	15.68	98.3	8.18	4.1	SR5	2/10/2016 10:15	15.68	95.0	7.87	3.6	SR5	2/10/2016 16:15	15.82	99.9	8.28	2.9	SR5	2/10/2016 22:15	15.72	93.8	7.76	2.5
SR5	2/10/2016 4:20	15.67	97.9	8.15	3.3	SR5	2/10/2016 10:20	15.68	94.7	7.85	2.8	SR5	2/10/2016 16:20	15.81	99.9	8.28	2.7	SR5	2/10/2016 22:20	15.72	93.6	7.74	2.9
SR5	2/10/2016 4:25	15.67	98.1	8.17	4.4	SR5	2/10/2016 10:25	15.68	94.6	7.84	3.0	SR5	2/10/2016 16:25	15.82	99.5	8.24	3.0	SR5	2/10/2016 22:25	15.72	93.8	7.75	2.9
SR5	2/10/2016 4:30	15.65	97.8	8.15	5.1	SR5	2/10/2016 10:30	15.68	94.8	7.85	3.0	SR5	2/10/2016 16:30	15.80	99.5	8.24	2.8	SR5	2/10/2016 22:30	15.72	93.3	7.71	2.6
SR5	2/10/2016 4:35	15.66	98.5	8.20	4.0	SR5	2/10/2016 10:35	15.68	94.6	7.83	3.4	SR5	2/10/2016 16:35	15.81	99.8	8.27	2.5	SR5	2/10/2016 22:35	15.72	92.4	7.64	2.4
SR5	2/10/2016 4:40	15.67	97.6	8.12	4.7	SR5	2/10/2016 10:40	15.68	94.7	7.84	3.6	SR5	2/10/2016 16:40	15.80	99.1	8.21	3.0	SR5	2/10/2016 22:40	15.72	92.4	7.64	2.3
SR5	2/10/2016 4:45	15.66	98.0	8.16	4.9	SR5	2/10/2016 10:45	15.68	95.0	7.86	3.3	SR5	2/10/2016 16:45	15.78	99.3	8.24	2.7	SR5	2/10/2016 22:45	15.72	93.2	7.70	2.4
SR5	2/10/2016 4:50	15.66	97.9	8.15	4.7	SR5	2/10/2016 10:50	15.69	94.6	7.84	3.2	SR5	2/10/2016 16:50	15.80	99.5	8.25	2.6	SR5	2/10/2016 22:50	15.72	93.2	7.70	2.3
SR5	2/10/2016 4:55	15.66	98.1	8.17	4.0	SR5	2/10/2016 10:55	15.69	94.1	7.79	3.1	SR5	2/10/2016 16:55	15.79	98.9	8.20	2.7	SR5	2/10/2016 22:55	15.72	93.9	7.76	2.7
SR5	2/10/2016 5:00	15.65	97.8	8.15	4.9	SR5	2/10/2016 11:00	15.69	94.3	7.81	2.9	SR5	2/10/2016 17:00	15.78	99.2	8.23	2.5	SR5	2/10/2016 23:00	15.72	94.3	7.79	2.8
SR5	2/10/2016 5:05	15.65	98.0	8.16	5.5	SR5	2/10/2016 11:05	15.69	93.8	7.77	2.7	SR5	2/10/2016 17:05	15.75	99.0	8.21	2.6	SR5	2/10/2016 23:05	15.72	94.1	7.78	2.8
SR5	2/10/2016 5:10	15.65	97.9	8.15	5.2	SR5	2/10/2016 11:10	15.69	94.0	7.78	3.2	SR5	2/10/2016 17:10	15.78	98.9	8.20	2.3	SR5	2/10/2016 23:10	15.72	94.5	7.81	2.7
SR5	2/10/2016 5:15	15.65	97.9	8.16	5.3	SR5	2/10/2016 11:15	15.69	94.0	7.78	3.2	SR5	2/10/2016 17:15	15.79	98.9	8.20	3.0	SR5	2/10/2016 23:15	15.71	93.9	7.75	2.9
SR5	2/10/2016 5:20	15.65	97.9	8.16	5.0	SR5	2/10/2016 11:20	15.70	94.1	7.78	3.1	SR5	2/10/2016 17:20	15.77	99.1	8.22	3.3	SR5	2/10/2016 23:20	15.71	93.7	7.74	2.9
SR5	2/10/2016 5:25	15.65	97.6	8.13	5.1	SR5	2/10/2016 11:25	15.70	94.5	7.81	3.2	SR5	2/10/2016 17:25	15.75	99.0	8.21	2.5	SR5	2/10/2016 23:25	15.71	94.7	7.82	2.9
SR5	2/10/2016 5:30	15.64	98.2	8.19	5.5	SR5	2/10/2016 11:30	15.70	94.7	7.83	3.2	SR5	2/10/2016 17:30	15.77	98.3	8.15	2.4	SR5	2/10/2016 23:30	15.71	94.3	7.78	2.9
SR5	2/10/2016 5:35	15.64	98.1	8.18	5.3	SR5	2/10/2016 11:35	15.70	94.8	7.83	3.2	SR5	2/10/2016 17:35	15.77	98.0	8.13	2.3	SR5	2/10/2016 23:35	15.71	94.2	7.77	2.7
SR5	2/10/2016 5:40	15.63	97.6	8.14	4.8	SR5	2/10/2016 11:40	15.71	94.0	7.77	3.0	SR5	2/10/2016 17:40	15.76	99.2	8.23	2.4	SR5	2/10/2016 23:40	15.71	94.3	7.79	3.9
SR5	2/10/2016 5:45	15.62	98.1	8.18	5.2	SR5	2/10/2016 11:45	15.71	93.9	7.76	4.3	SR5	2/10/2016 17:45	15.77	98.9	8.20	3.0	SR5	2/10/2016 23:45	15.71	94.2	7.78	2.7
SR5	2/10/2016 5:50	15.62	97.7	8.14	5.3	SR5	2/10/2016 11:50	15.71	93.6	7.74	3.9	SR5	2/10/2016 17:50	15.78	98.9	8.21	3.5	SR5	2/10/2016 23:50	15.70	94.0	7.76	3.3
SR5	2/10/2016 5:55	15.62	97.8	8.16	5.8	SR5	2/10/2016 11:55	15.72	94.4	7.80	3.1	SR5	2/10/2016 17:55	15.78	98.4	8.16	2.5	SR5	2/10/2016 23:55	15.70	93.0	7.68	2.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	2/10/2016 0:00	16.09	111.7	9.13	1.3	SR9	2/10/2016 6:00	15.90	106.8	8.75	1.5	SR9	2/10/2016 12:00	15.75	107.7	8.86	2.2	SR9	2/10/2016 18:00	15.89	111.8	9.17	2.0
SR9	2/10/2016 0:05	16.07	111.8	9.13	1.6	SR9	2/10/2016 6:05	15.90	106.2	8.71	1.9	SR9	2/10/2016 12:05	15.75	107.9	8.88	2.6	SR9	2/10/2016 18:05	15.90	112.4	9.21	2.0
SR9	2/10/2016 0:10	16.12	112.4	9.18	1.2	SR9	2/10/2016 6:10	15.88	107.1	8.79	1.6	SR9	2/10/2016 12:10	15.75	108.0	8.88	1.8	SR9	2/10/2016 18:10	15.90	111.9	9.18	1.9
SR9	2/10/2016 0:15	16.17	111.8	9.12	1.3	SR9	2/10/2016 6:15	15.83	108.7	8.93	1.7	SR9	2/10/2016 12:15	15.75	108.5	8.92	1.7	SR9	2/10/2016 18:15	15.90	111.7	9.16	1.8
SR9	2/10/2016 0:20	16.23	112.3	9.15	1.3	SR9	2/10/2016 6:20	15.82	108.9	8.95	**5.0**	SR9	2/10/2016 12:20	15.76	108.6	8.93	1.7	SR9	2/10/2016 18:20	15.88	111.4	9.14	2.1
SR9	2/10/2016 0:25	16.23	111.4	9.08	2.0	SR9	2/10/2016 6:25	15.81	108.7	8.93	1.5	SR9	2/10/2016 12:25	15.77	108.4	8.91	2.1	SR9	2/10/2016 18:25	15.88	111.5	9.15	2.1
SR9	2/10/2016 0:30	16.28	111.1	9.04	1.2	SR9	2/10/2016 6:30	15.84	108.9	8.94	1.6	SR9	2/10/2016 12:30	15.77	108.2	8.90	2.7	SR9	2/10/2016 18:30	15.89	110.8	9.09	1.9
SR9	2/10/2016 0:35	16.30	111.4	9.07	1.2	SR9	2/10/2016 6:35	15.72	108.2	8.91	1.8	SR9	2/10/2016 12:35	15.78	109.1	8.97	2.0	SR9	2/10/2016 18:35	15.89	111.5	9.15	2.1
SR9	2/10/2016 0:40	16.22	111.4	9.08	1.3	SR9	2/10/2016 6:40	15.71	108.2	8.90	1.8	SR9	2/10/2016 12:40	15.78	108.7	8.93	3.4	SR9	2/10/2016 18:40	15.90	111.8	9.17	2.0
SR9	2/10/2016 0:45	16.15	111.7	9.11	1.3	SR9	2/10/2016 6:45	15.73	108.1	8.89	1.9	SR9	2/10/2016 12:45	15.79	108.5	8.92	1.6	SR9	2/10/2016 18:45	15.91	111.9	9.18	2.0
SR9	2/10/2016 0:50	16.11	110.7	9.04	1.4	SR9	2/10/2016 6:50	15.72	108.2	8.91	2.1	SR9	2/10/2016 12:50	15.79	108.7	8.94	2.2	SR9	2/10/2016 18:50	15.90	111.9	9.18	2.1
SR9	2/10/2016 0:55	16.08	110.5	9.03	1.4	SR9	2/10/2016 6:55	15.76	107.5	8.84	1.7	SR9	2/10/2016 12:55	15.79	108.3	8.90	1.8	SR9	2/10/2016 18:55	15.89	111.1	9.11	2.3
SR9	2/10/2016 1:00	16.06	110.6	9.04	1.7	SR9	2/10/2016 7:00	15.77	108.4	8.92	1.8	SR9	2/10/2016 13:00	15.79	108.8	8.94	1.7	SR9	2/10/2016 19:00	15.89	111.4	9.14	2.6
SR9	2/10/2016 1:05	16.02	110.4	9.03	1.6	SR9	2/10/2016 7:05	15.77	107.7	8.86	1.8	SR9	2/10/2016 13:05	15.79	108.6	8.93	1.6	SR9	2/10/2016 19:05	15.91	111.3	9.13	2.3
SR9	2/10/2016 1:10	16.01	111.0	9.08	1.5	SR9	2/10/2016 7:10	15.77	108.3	8.90	1.8	SR9	2/10/2016 13:10	15.79	109.5	9.00	1.8	SR9	2/10/2016 19:10	15.90	111.7	9.16	2.0
SR9	2/10/2016 1:15	15.99	110.1	9.01	1.5	SR9	2/10/2016 7:15	15.78	107.9	8.87	1.7	SR9	2/10/2016 13:15	15.80	109.4	8.99	2.5	SR9	2/10/2016 19:15	15.89	111.2	9.12	2.0
SR9	2/10/2016 1:20	15.99	110.0	9.01	1.5	SR9	2/10/2016 7:20	15.77	108.0	8.88	1.7	SR9	2/10/2016 13:20	15.80	109.4	8.99	2.2	SR9	2/10/2016 19:20	15.90	111.8	9.17	2.1
SR9	2/10/2016 1:25	15.98	109.4	8.96	1.7	SR9	2/10/2016 7:25	15.74	108.1	8.89	1.6	SR9	2/10/2016 13:25	15.80	109.2	8.97	3.2	SR9	2/10/2016 19:25	15.90	110.9	9.09	2.2
SR9	2/10/2016 1:30	15.97	109.8	9.00	1.4	SR9	2/10/2016 7:30	15.69	108.2	8.91	2.3	SR9	2/10/2016 13:30	15.81	109.1	8.96	3.8	SR9	2/10/2016 19:30	15.92	111.6	9.15	2.7
SR9	2/10/2016 1:35	15.94	110.1	9.03	1.4	SR9	2/10/2016 7:35	15.70	107.8	8.87	1.8	SR9	2/10/2016 13:35	15.81	109.2	8.97	3.2	SR9	2/10/2016 19:35	15.95	111.6	9.14	4.6
SR9	2/10/2016 1:40	15.93	110.0	9.02	1.5	SR9	2/10/2016 7:40	15.69	107.9	8.88	1.9	SR9	2/10/2016 13:40	15.82	108.9	8.94	1.8	SR9	2/10/2016 19:40	15.93	111.3	9.13	2.9
SR9	2/10/2016 1:45	15.92	110.0	9.02	1.4	SR9	2/10/2016 7:45	15.69	107.7	8.87	2.0	SR9	2/10/2016 13:45	15.81	109.6	9.01	1.8	SR9	2/10/2016 19:45	15.93	111.8	9.16	2.2
SR9	2/10/2016 1:50	15.92	109.7	8.99	1.5	SR9	2/10/2016 7:50	15.69	108.1	8.90	2.2	SR9	2/10/2016 13:50	15.82	109.4	8.99	2.2	SR9	2/10/2016 19:50	15.92	111.4	9.13	2.5
SR9	2/10/2016 1:55	15.92	109.4	8.97	1.5	SR9	2/10/2016 7:55	15.69	108.4	8.93	2.3	SR9	2/10/2016 13:55	15.84	110.3	9.06	1.8	SR9	2/10/2016 19:55	15.89	110.6	9.07	2.1
SR9	2/10/2016 2:00	15.91	109.6	8.98	1.7	SR9	2/10/2016 8:00	15.69	107.8	8.88	2.0	SR9	2/10/2016 14:00	15.84	109.5	8.99	2.2	SR9	2/10/2016 20:00	15.87	110.4	9.06	1.9
SR9	2/10/2016 2:05	15.91	109.4	8.97	1.7	SR9	2/10/2016 8:05	15.69	107.6	8.86	3.5	SR9	2/10/2016 14:05	15.85	109.8	9.02	2.2	SR9	2/10/2016 20:05	15.85	110.2	9.05	2.0
SR9	2/10/2016 2:10	15.90	109.2	8.96	1.6	SR9	2/10/2016 8:10	15.69	107.4	8.85	1.9	SR9	2/10/2016 14:10	15.86	109.8	9.02	1.8	SR9	2/10/2016 20:10	15.85	110.2	9.05	**7.6**
SR9	2/10/2016 2:15	15.90	110.1	9.03	1.6	SR9	2/10/2016 8:15	15.69	107.5	8.85	2.1	SR9	2/10/2016 14:15	15.87	110.1	9.03	1.6	SR9	2/10/2016 20:15	15.85	109.9	9.02	2.2
SR9	2/10/2016 2:20	15.90	109.3	8.96	1.8	SR9	2/10/2016 8:20	15.69	107.2	8.83	2.3	SR9	2/10/2016 14:20	15.86	109.9	9.02	2.1	SR9	2/10/2016 20:20	15.85	109.8	9.02	2.0
SR9	2/10/2016 2:25	15.89	109.2	8.96	1.5	SR9	2/10/2016 8:25	15.70	107.9	8.89	2.3	SR9	2/10/2016 14:25	15.88	109.9	9.02	1.7	SR9	2/10/2016 20:25	15.85	109.3	8.97	2.4
SR9	2/10/2016 2:30	15.89	109.4	8.98	1.5	SR9	2/10/2016 8:30	15.70	107.6	8.86	2.1	SR9	2/10/2016 14:30	15.89	110.2	9.04	1.6	SR9	2/10/2016 20:30	15.85	109.2	8.96	1.8
SR9	2/10/2016 2:35	15.89	109.5	8.98	1.4	SR9	2/10/2016 8:35	15.70	107.4	8.84	2.2	SR9	2/10/2016 14:35	15.89	110.0	9.02	1.6	SR9	2/10/2016 20:35	15.86	109.5	8.99	2.0
SR9	2/10/2016 2:40	15.88	109.2	8.96	1.5	SR9	2/10/2016 8:40	15.70	107.4	8.84	2.4	SR9	2/10/2016 14:40	15.89	109.9	9.01	1.8	SR9	2/10/2016 20:40	15.84	109.4	8.98	**5.5**
SR9	2/10/2016 2:45	15.88	108.6	8.91	1.6	SR9	2/10/2016 8:45	15.70	107.4	8.84	2.2	SR9	2/10/2016 14:45	15.89	110.4	9.05	3.5	SR9	2/10/2016 20:45	15.84	109.3	8.98	3.5
SR9	2/10/2016 2:50	15.88	107.6	8.83	1.4	SR9	2/10/2016 8:50	15.70	107.5	8.85	2.2	SR9	2/10/2016 14:50	15.89	110.3	9.04	1.7	SR9	2/10/2016 20:50	15.85	108.5	8.91	2.2
SR9	2/10/2016 2:55	15.87	107.5	8.82	1.4	SR9	2/10/2016 8:55	15.70	106.9	8.80	2.2	SR9	2/10/2016 14:55	15.89	110.3	9.05	1.8	SR9	2/10/2016 20:55	15.84	108.5	8.91	2.7
SR9	2/10/2016 3:00	15.88	107.9	8.86	1.4	SR9	2/10/2016 9:00	15.70	106.9	8.80	2.0	SR9	2/10/2016 15:00	15.90	110.7	9.08	3.1	SR9	2/10/2016 21:00	15.85	107.9	8.86	2.5
SR9	2/10/2016 3:05	15.87	107.7	8.84	1.4	SR9	2/10/2016 9:05	15.70	107.0	8.81	2.2	SR9	2/10/2016 15:05	15.90	111.0	9.10	2.0	SR9	2/10/2016 21:05	15.85	107.5	8.83	1.8
SR9	2/10/2016 3:10	15.87	107.1	8.79	1.3	SR9	2/10/2016 9:10	15.71	107.1	8.82	2.1	SR9	2/10/2016 15:10	15.87	111.1	9.11	2.5	SR9	2/10/2016 21:10	15.85	107.8	8.85	3.3
SR9	2/10/2016 3:15	15.87	108.5	8.91	1.7	SR9	2/10/2016 9:15	15.72	106.9	8.80	2.5	SR9	2/10/2016 15:15	15.87	110.9	9.10	3.3	SR9	2/10/2016 21:15	15.85	108.1	8.88	2.7
SR9	2/10/2016 3:20	15.86	107.5	8.82	1.3	SR9	2/10/2016 9:20	15.74	106.9	8.79	1.9	SR9	2/10/2016 15:20	15.85	110.9	9.10	1.9	SR9	2/10/2016 21:20	15.85	107.2	8.81	1.8
SR9	2/10/2016 3:25	15.87	107.9	8.85	1.5	SR9	2/10/2016 9:25	15.74	106.6	8.77	2.4	SR9	2/10/2016 15:25	15.86	111.4	9.14	2.0	SR9	2/10/2016 21:25	15.85	107.8	8.85	2.2
SR9	2/10/2016 3:30	15.87	108.3	8.89	1.5	SR9	2/10/2016 9:30	15.72	107.7	8.87	2.7	SR9	2/10/2016 15:30	15.87	111.4	9.14	2.2	SR9	2/10/2016 21:30	15.85	107.6	8.83	1.8
SR9	2/10/2016 3:35	15.87	107.7	8.84	1.6	SR9	2/10/2016 9:35	15.72	106.8	8.79	2.5	SR9	2/10/2016 15:35	15.87	111.2	9.13	2.0	SR9	2/10/2016 21:35	15.85	107.5	8.82	1.9
SR9	2/10/2016 3:40	15.86	108.3	8.89	1.4	SR9	2/10/2016 9:40	15.72	106.3	8.75	2.1	SR9	2/10/2016 15:40	15.86	111.1	9.12	1.9	SR9	2/10/2016 21:40	15.84	107.2	8.80	1.8
SR9	2/10/2016 3:45	15.87	108.3	8.89	1.5	SR9	2/10/2016 9:45	15.72	107.0	8.81	2.4	SR9	2/10/2016 15:45	15.87	111.0	9.11	2.8	SR9	2/10/2016 21:45	15.84	107.1	8.80	1.8
SR9	2/10/2016 3:50	15.87	107.4	8.82	1.5	SR9	2/10/2016 9:50	15.72	107.3	8.83	4.6	SR9	2/10/2016 15:50	15.87	111.0	9.11	1.8	SR9	2/10/2016 21:50	15.85	107.8	8.85	1.8
SR9	2/10/2016 3:55	15.86	108.1	8.87	1.3	SR9	2/10/2016 9:55	15.71	107.6	8.86	2.1	SR9	2/10/2016 15:55	15.87	111.2	9.12	2.6	SR9	2/10/2016 21:55	15.84	108.5	8.91	2.6
SR9	2/10/2016 4:00	15.86	108.5	8.90	1.6	SR9	2/10/2016 10:00	15.71	106.6	8.77	2.2	SR9	2/10/2016 16:00	15.87	111.4	9.14	2.1	SR9	2/10/2016 22:00	15.85	108.3	8.89	1.7
SR9	2/10/2016 4:05	15.86	108.4	8.90	1.3	SR9	2/10/2016 10:05	15.71	107.1	8.82	2.0	SR9	2/10/2016 16:05	15.86	111.0	9.11	1.7	SR9	2/10/2016 22:05	15.85	107.5	8.82	2.1
SR9	2/10/2016 4:10	15.86	108.2	8.88	1.4	SR9	2/10/2016 10:10	15.72	107.6	8.85	2.2	SR9	2/10/2016 16:10	15.86	111.5	9.15	2.2	SR9	2/10/2016 22:10	15.84	108.5	8.91	3.2
SR9	2/10/2016 4:15	15.85	108.0	8.87	1.6	SR9	2/10/2016 10:15	15.72	107.6	8.85	3.4	SR9	2/10/2016 16:15	15.86	110.8	9.09	1.8	SR9	2/10/2016 22:15	15.85	108.9	8.94	3.7
SR9	2/10/2016 4:20	15.88	107.7	8.84	1.4	SR9	2/10/2016 10:20	15.72	107.1	8.82	3.4	SR9	2/10/2016 16:20	15.88	111.6	9.16	1.9	SR9	2/10/2016 22:20	15.84	106.6	8.75	2.1
SR9	2/10/2016 4:25	15.88	107.9	8.85	1.5	SR9	2/10/2016 10:25	15.72	106.8	8.80	1.8	SR9	2/10/2016 16:25	15.87	111.4	9.14	2.0	SR9	2/10/2016 22:25	15.85	108.2	8.88	1.7
SR9	2/10/2016 4:30	15.89	107.9	8.85	1.5	SR9	2/10/2016 10:30	15.72	107.2	8.82	3.2	SR9	2/10/2016 16:30	15.87	111.1	9.11	2.6	SR9	2/10/2016 22:30	15.85	108.2	8.88	2.7
SR9	2/10/2016 4:35	15.92	108.6	8.90	1.4	SR9	2/10/2016 10:35	15.72	107.0	8.80	1.9	SR9	2/10/2016 16:35	15.87	111.5	9.15	1.8	SR9	2/10/2016 22:35	15.84	107.9	8.86	1.7
SR9	2/10/2016 4:40	15.92	108.7	8.91	1.4	SR9	2/10/2016 10:40	15.73	106.9	8.80	1.8	SR9	2/10/2016 16:40	15.87	112.0	9.19	1.9	SR9	2/10/2016 22:40	15.84	107.5	8.83	2.4
SR9	2/10/2016 4:45	15.92	108.3	8.88	1.2	SR9	2/10/2016 10:45	15.73	107.5	8.85	3.9	SR9	2/10/2016 16:45	15.88	112.0	9.19	2.4	SR9	2/10/2016 22:45	15.84	107.6	8.84	2.0
SR9	2/10/2016 4:50	15.92	108.5	8.89	1.3	SR9	2/10/2016 10:50	15.74	107.4	8.84	1.9	SR9	2/10/2016 16:50	15.88	112.3	9.21	2.4	SR9	2/10/2016 22:50	15.83	107.4	8.82	1.7
SR9	2/10/2016 4:55	15.90	108.0	8.86	1.5	SR9	2/10/2016 10:55	15.74	106.4	8.76	2.6	SR9	2/10/2016 16:55	15.88	112.4	9.22	2.1	SR9	2/10/2016 22:55	15.83	107.7	8.85	3.2
SR9	2/10/2016 5:00	15.91	107.6	8.82	1.6	SR9	2/10/2016 11:00	15.74	107.4	8.84	3.2	SR9	2/10/2016 17:00	15.90	113.0	9.27	2.0	SR9	2/10/2016 23:00	15.83	107.2	8.81	1.6
SR9	2/10/2016 5:05	15.92	107.6	8.82	1.4	SR9	2/10/2016 11:05	15.74	107.4	8.84	3.1	SR9	2/10/2016 17:05	15.95	113.0	9.26	2.0	SR9	2/10/2016 23:05	15.82	107.1	8.80	1.8
SR9	2/10/2016 5:10	15.93	108.4	8.88	1.6	SR9	2/10/2016 11:10	15.75	107.4	8.83	3.3	SR9	2/10/2016 17:10	15.89	112.8	9.25	2.2	SR9	2/10/2016 23:10	15.82	107.1	8.80	2.5
SR9	2/10/2016 5:15	15.92	108.3	8.88	1.7	SR9	2/10/2016 11:15	15.75	107.0	8.80	2.5	SR9	2/10/2016 17:15	15.93	113.2	9.28	2.1	SR9	2/10/2016 23:15	15.82	107.9	8.86	1.7
SR9	2/10/2016 5:20	15.91	107.3	8.80	1.4	SR9	2/10/2016 11:20	15.75	107.4	8.84	2.4	SR9	2/10/2016 17:20	15.90	113.0	9.26	2.4	SR9	2/10/2016 23:20	15.82	107.6	8.84	1.6
SR9	2/10/2016 5:25	15.92	107.1	8.78	1.7	SR9	2/10/2016 11:25	15.75	107.2	8.82	2.6	SR9	2/10/2016 17:25	15.92	112.8	9.25	1.8	SR9	2/10/2016 23:25	15.82	107.6	8.84	1.9
SR9	2/10/2016 5:30	15.92	107.8	8.84	1.2	SR9	2/10/2016 11:30	15.75	107.0	8.80	1.9	SR9	2/10/2016 17:30	15.92	112.8	9.24	1.9	SR9	2/10/2016 23:30	15.83	107.7	8.84	4.1
SR9	2/10/2016 5:35	15.90	106.7	8.75	1.3	SR9	2/10/2016 11:35	15.75	107.5	8.85	2.0	SR9	2/10/2016 17:35	15.91	112.3	9.21	2.0	SR9	2/10/2016 23:35	15.83	107.9	8.86	1.7
SR9	2/10/2016 5:40	15.91	106.7	8.75	1.4	SR9	2/10/2016 11:40	15.75	107.5	8.84	1.9	SR9	2/10/2016 17:40	15.91	112.6	9.24	2.2	SR9	2/10/2016 23:40	15.83	107.9	8.86	1.7
SR9	2/10/2016 5:45	15.91	106.9	8.77	1.3	SR9	2/10/2016 11:45	15.74	108.1	8.89	2.5	SR9	2/10/2016 17:45	15.92	112.5	9.22	2.7	SR9	2/10/2016 23:45	15.84	107.8	8.85	3.3
SR9	2/10/2016 5:50	15.91	106.9	8.77	1.6	SR9	2/10/2016 11:50	15.75	107.5	8.84	**4.9**	SR9	2/10/2016 17:50	15.92	112.0	9.18	2.0	SR9	2/10/2016 23:50	15.84	108.1	8.88	3.0
SR9	2/10/2016 5:55	15.91	106.5	8.73	1.6	SR9	2/10/2016 11:55	15.75	107.8	8.87	1.9	SR9	2/10/2016 17:55	15.93	113.2	9.28	2.1	SR9	2/10/2016 23:55	15.85	107.5	8.82	1.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	2/10/2016 0:00	15.64	103.2	8.67	1.5	SR10	2/10/2016 6:00	15.55	100.6	8.47	2.1	SR10	2/10/2016 12:00	15.61	100.9	8.47	1.6	SR10	2/10/2016 18:00	15.60	103.2	8.68	1.1
SR10	2/10/2016 0:05	15.63	103.3	8.68	1.5	SR10	2/10/2016 6:05	15.54	100.6	8.47	2.1	SR10	2/10/2016 12:05	15.60	100.8	8.47	2.0	SR10	2/10/2016 18:05	15.59	103.2	8.67	1.3
SR10	2/10/2016 0:10	15.64	103.2	8.66	1.5	SR10	2/10/2016 6:10	15.52	100.7	8.48	2.0	SR10	2/10/2016 12:10	15.63	101.1	8.50	1.4	SR10	2/10/2016 18:10	15.63	103.0	8.65	1.3
SR10	2/10/2016 0:15	15.59	102.6	8.63	1.5	SR10	2/10/2016 6:15	15.52	100.9	8.50	2.0	SR10	2/10/2016 12:15	15.62	101.6	8.53	1.4	SR10	2/10/2016 18:15	15.62	103.2	8.67	1.4
SR10	2/10/2016 0:20	15.56	102.4	8.62	1.4	SR10	2/10/2016 6:20	15.52	100.5	8.47	1.9	SR10	2/10/2016 12:20	15.62	101.5	8.53	1.8	SR10	2/10/2016 18:20	15.64	103.1	8.66	1.3
SR10	2/10/2016 0:25	15.52	102.1	8.59	1.3	SR10	2/10/2016 6:25	15.52	100.2	8.45	1.8	SR10	2/10/2016 12:25	15.66	102.1	8.57	1.9	SR10	2/10/2016 18:25	15.64	102.9	8.65	1.4
SR10	2/10/2016 0:30	15.54	102.3	8.61	1.5	SR10	2/10/2016 6:30	15.52	100.3	8.45	2.0	SR10	2/10/2016 12:30	15.66	102.1	8.57	1.5	SR10	2/10/2016 18:30	15.64	102.9	8.64	1.4
SR10	2/10/2016 0:35	15.56	102.3	8.61	1.5	SR10	2/10/2016 6:35	15.52	99.9	8.42	2.0	SR10	2/10/2016 12:35	15.67	102.1	8.57	1.5	SR10	2/10/2016 18:35	15.60	102.7	8.63	1.4
SR10	2/10/2016 0:40	15.56	102.3	8.61	1.5	SR10	2/10/2016 6:40	15.51	100.0	8.43	1.9	SR10	2/10/2016 12:40	15.69	102.3	8.58	1.5	SR10	2/10/2016 18:40	15.61	102.7	8.62	1.6
SR10	2/10/2016 0:45	15.59	102.5	8.62	1.5	SR10	2/10/2016 6:45	15.51	99.7	8.40	1.8	SR10	2/10/2016 12:45	15.67	102.3	8.59	1.4	SR10	2/10/2016 18:45	15.63	102.6	8.61	1.4
SR10	2/10/2016 0:50	15.59	102.6	8.63	1.4	SR10	2/10/2016 6:50	15.51	100.2	8.45	2.0	SR10	2/10/2016 12:50	15.67	101.8	8.55	1.3	SR10	2/10/2016 18:50	15.63	102.1	8.57	1.4
SR10	2/10/2016 0:55	15.55	102.5	8.62	1.4	SR10	2/10/2016 6:55	15.52	100.1	8.43	1.9	SR10	2/10/2016 12:55	15.68	102.0	8.57	0.9	SR10	2/10/2016 18:55	15.62	102.4	8.59	1.3
SR10	2/10/2016 1:00	15.58	102.5	8.62	1.5	SR10	2/10/2016 7:00	15.51	100.5	8.46	2.5	SR10	2/10/2016 13:00	15.70	102.1	8.57	0.9	SR10	2/10/2016 19:00	15.62	102.5	8.61	1.3
SR10	2/10/2016 1:05	15.59	102.6	8.62	1.4	SR10	2/10/2016 7:05	15.49	101.1	8.52	2.4	SR10	2/10/2016 13:05	15.70	101.8	8.53	0.8	SR10	2/10/2016 19:05	15.61	102.2	8.59	1.2
SR10	2/10/2016 1:10	15.59	102.4	8.61	1.4	SR10	2/10/2016 7:10	15.49	100.4	8.47	3.6	SR10	2/10/2016 13:10	15.70	102.0	8.56	0.9	SR10	2/10/2016 19:10	15.62	102.4	8.60	1.1
SR10	2/10/2016 1:15	15.58	102.5	8.61	1.4	SR10	2/10/2016 7:15	15.50	98.9	8.33	3.5	SR10	2/10/2016 13:15	15.70	102.0	8.56	1.2	SR10	2/10/2016 19:15	15.61	102.5	8.60	1.2
SR10	2/10/2016 1:20	15.57	102.5	8.62	1.5	SR10	2/10/2016 7:20	15.51	97.9	8.25	1.1	SR10	2/10/2016 13:20	15.70	102.2	8.58	0.8	SR10	2/10/2016 19:20	15.65	102.0	8.56	1.1
SR10	2/10/2016 1:25	15.57	102.0	8.58	2.2	SR10	2/10/2016 7:25	15.50	98.4	8.29	1.6	SR10	2/10/2016 13:25	15.73	101.9	8.54	0.9	SR10	2/10/2016 19:25	15.65	101.9	8.55	1.1
SR10	2/10/2016 1:30	15.56	101.3	8.52	1.6	SR10	2/10/2016 7:30	15.51	99.2	8.36	1.1	SR10	2/10/2016 13:30	15.74	101.8	8.53	0.8	SR10	2/10/2016 19:30	15.65	102.1	8.57	1.1
SR10	2/10/2016 1:35	15.56	101.6	8.54	1.6	SR10	2/10/2016 7:35	15.52	99.5	8.38	1.2	SR10	2/10/2016 13:35	15.73	101.2	8.49	0.9	SR10	2/10/2016 19:35	15.65	101.8	8.55	1.1
SR10	2/10/2016 1:40	15.56	101.7	8.56	1.7	SR10	2/10/2016 7:40	15.51	98.8	8.33	1.0	SR10	2/10/2016 13:40	15.72	101.2	8.48	0.8	SR10	2/10/2016 19:40	15.64	102.0	8.57	1.1
SR10	2/10/2016 1:45	15.56	101.0	8.50	1.7	SR10	2/10/2016 7:45	15.53	100.0	8.42	1.2	SR10	2/10/2016 13:45	15.71	100.6	8.44	1.0	SR10	2/10/2016 19:45	15.65	102.4	8.59	1.2
SR10	2/10/2016 1:50	15.58	101.6	8.55	1.7	SR10	2/10/2016 7:50	15.51	99.3	8.37	1.2	SR10	2/10/2016 13:50	15.71	100.4	8.42	0.8	SR10	2/10/2016 19:50	15.64	102.2	8.58	1.1
SR10	2/10/2016 1:55	15.57	101.4	8.53	1.7	SR10	2/10/2016 7:55	15.52	99.1	8.35	1.1	SR10	2/10/2016 13:55	15.70	100.2	8.41	0.9	SR10	2/10/2016 19:55	15.68	102.9	8.62	1.2
SR10	2/10/2016 2:00	15.57	100.9	8.49	1.7	SR10	2/10/2016 8:00	15.52	100.0	8.42	1.0	SR10	2/10/2016 14:00	15.70	100.4	8.42	0.8	SR10	2/10/2016 20:00	15.67	102.6	8.60	1.1
SR10	2/10/2016 2:05	15.57	100.7	8.47	1.9	SR10	2/10/2016 8:05	15.52	99.3	8.37	1.1	SR10	2/10/2016 14:05	15.70	100.7	8.45	0.9	SR10	2/10/2016 20:05	15.66	102.2	8.57	1.1
SR10	2/10/2016 2:10	15.57	101.4	8.52	2.3	SR10	2/10/2016 8:10	15.51	99.6	8.39	1.6	SR10	2/10/2016 14:10	15.70	100.4	8.43	0.9	SR10	2/10/2016 20:10	15.67	102.9	8.63	1.0
SR10	2/10/2016 2:15	15.58	101.1	8.51	2.3	SR10	2/10/2016 8:15	15.51	100.2	8.44	1.1	SR10	2/10/2016 14:15	15.70	100.8	8.46	0.9	SR10	2/10/2016 20:15	15.68	102.4	8.59	1.2
SR10	2/10/2016 2:20	15.57	100.7	8.47	2.2	SR10	2/10/2016 8:20	15.50	99.5	8.39	1.0	SR10	2/10/2016 14:20	15.70	100.7	8.45	1.0	SR10	2/10/2016 20:20	15.68	102.4	8.59	1.0
SR10	2/10/2016 2:25	15.57	99.7	8.39	2.6	SR10	2/10/2016 8:25	15.52	100.2	8.45	1.2	SR10	2/10/2016 14:25	15.69	100.9	8.47	0.9	SR10	2/10/2016 20:25	15.66	102.5	8.60	1.1
SR10	2/10/2016 2:30	15.57	101.4	8.53	2.5	SR10	2/10/2016 8:30	15.51	99.6	8.40	0.9	SR10	2/10/2016 14:30	15.69	100.7	8.45	1.2	SR10	2/10/2016 20:30	15.64	102.2	8.58	1.1
SR10	2/10/2016 2:35	15.57	101.7	8.56	2.6	SR10	2/10/2016 8:35	15.51	99.6	8.39	0.9	SR10	2/10/2016 14:35	15.69	100.6	8.44	1.1	SR10	2/10/2016 20:35	15.62	102.1	8.58	1.0
SR10	2/10/2016 2:40	15.59	101.9	8.57	2.5	SR10	2/10/2016 8:40	15.51	99.5	8.38	1.1	SR10	2/10/2016 14:40	15.69	101.3	8.50	1.0	SR10	2/10/2016 20:40	15.62	102.0	8.56	1.2
SR10	2/10/2016 2:45	15.59	102.3	8.60	2.9	SR10	2/10/2016 8:45	15.51	99.0	8.35	1.0	SR10	2/10/2016 14:45	15.69	101.1	8.48	0.9	SR10	2/10/2016 20:45	15.62	102.0	8.57	1.2
SR10	2/10/2016 2:50	15.61	102.2	8.59	1.8	SR10	2/10/2016 8:50	15.51	99.4	8.37	0.9	SR10	2/10/2016 14:50	15.69	100.8	8.46	1.0	SR10	2/10/2016 20:50	15.62	101.7	8.54	1.0
SR10	2/10/2016 2:55	15.61	102.3	8.60	1.9	SR10	2/10/2016 8:55	15.50	98.9	8.34	1.2	SR10	2/10/2016 14:55	15.69	101.1	8.48	1.0	SR10	2/10/2016 20:55	15.62	102.3	8.59	0.9
SR10	2/10/2016 3:00	15.60	102.1	8.58	1.6	SR10	2/10/2016 9:00	15.50	99.0	8.34	1.0	SR10	2/10/2016 15:00	15.70	101.2	8.49	1.0	SR10	2/10/2016 21:00	15.63	102.3	8.58	1.0
SR10	2/10/2016 3:05	15.56	102.0	8.59	0.9	SR10	2/10/2016 9:05	15.51	99.3	8.36	0.9	SR10	2/10/2016 15:05	15.72	102.3	8.58	1.1	SR10	2/10/2016 21:05	15.62	102.0	8.56	1.0
SR10	2/10/2016 3:10	15.60	103.0	8.66	2.3	SR10	2/10/2016 9:10	15.51	98.9	8.33	1.0	SR10	2/10/2016 15:10	15.72	102.5	8.59	1.1	SR10	2/10/2016 21:10	15.62	101.9	8.56	1.0
SR10	2/10/2016 3:15	15.60	103.0	8.66	2.3	SR10	2/10/2016 9:15	15.51	99.0	8.34	0.8	SR10	2/10/2016 15:15	15.71	102.9	8.63	1.3	SR10	2/10/2016 21:15	15.62	102.0	8.56	0.9
SR10	2/10/2016 3:20	15.60	102.7	8.63	2.2	SR10	2/10/2016 9:20	15.53	99.8	8.40	0.9	SR10	2/10/2016 15:20	15.70	103.2	8.66	1.2	SR10	2/10/2016 21:20	15.61	101.8	8.54	1.4
SR10	2/10/2016 3:25	15.60	102.7	8.63	2.7	SR10	2/10/2016 9:25	15.54	100.0	8.41	0.9	SR10	2/10/2016 15:25	15.69	103.6	8.69	1.3	SR10	2/10/2016 21:25	15.61	101.4	8.52	1.1
SR10	2/10/2016 3:30	15.61	103.1	8.66	1.9	SR10	2/10/2016 9:30	15.54	99.4	8.37	0.9	SR10	2/10/2016 15:30	15.70	103.3	8.67	1.2	SR10	2/10/2016 21:30	15.60	101.4	8.52	1.2
SR10	2/10/2016 3:35	15.59	102.3	8.60	2.2	SR10	2/10/2016 9:35	15.54	99.4	8.36	0.8	SR10	2/10/2016 15:35	15.68	103.6	8.69	1.6	SR10	2/10/2016 21:35	15.60	101.4	8.53	1.1
SR10	2/10/2016 3:40	15.61	102.7	8.63	2.0	SR10	2/10/2016 9:40	15.54	99.1	8.34	1.0	SR10	2/10/2016 15:40	15.68	104.0	8.73	1.3	SR10	2/10/2016 21:40	15.60	101.4	8.52	1.3
SR10	2/10/2016 3:45	15.60	102.6	8.62	2.2	SR10	2/10/2016 9:45	15.55	99.4	8.36	0.9	SR10	2/10/2016 15:45	15.67	104.0	8.74	1.4	SR10	2/10/2016 21:45	15.60	101.2	8.50	1.2
SR10	2/10/2016 3:50	15.60	102.3	8.60	2.0	SR10	2/10/2016 9:50	15.56	99.5	8.37	0.9	SR10	2/10/2016 15:50	15.67	104.1	8.75	1.5	SR10	2/10/2016 21:50	15.60	101.2	8.50	1.4
SR10	2/10/2016 3:55	15.59	101.9	8.57	2.0	SR10	2/10/2016 9:55	15.56	99.8	8.40	0.9	SR10	2/10/2016 15:55	15.68	104.2	8.75	1.4	SR10	2/10/2016 21:55	15.60	101.2	8.50	1.2
SR10	2/10/2016 4:00	15.59	101.2	8.51	1.8	SR10	2/10/2016 10:00	15.56	99.7	8.38	0.9	SR10	2/10/2016 16:00	15.67	104.2	8.75	1.5	SR10	2/10/2016 22:00	15.60	100.9	8.48	1.1
SR10	2/10/2016 4:05	15.59	101.2	8.50	2.0	SR10	2/10/2016 10:05	15.56	100.1	8.42	1.1	SR10	2/10/2016 16:05	15.68	104.2	8.75	1.7	SR10	2/10/2016 22:05	15.60	99.9	8.39	1.1
SR10	2/10/2016 4:10	15.59	101.4	8.52	2.1	SR10	2/10/2016 10:10	15.56	99.8	8.40	1.1	SR10	2/10/2016 16:10	15.68	104.3	8.76	1.3	SR10	2/10/2016 22:10	15.60	100.0	8.40	2.1
SR10	2/10/2016 4:15	15.60	101.3	8.52	1.9	SR10	2/10/2016 10:15	15.56	100.4	8.45	1.1	SR10	2/10/2016 16:15	15.68	104.3	8.75	1.7	SR10	2/10/2016 22:15	15.60	99.8	8.38	1.5
SR10	2/10/2016 4:20	15.57	101.3	8.53	2.2	SR10	2/10/2016 10:20	15.56	99.8	8.40	1.0	SR10	2/10/2016 16:20	15.69	104.6	8.78	1.5	SR10	2/10/2016 22:20	15.60	100.9	8.47	1.5
SR10	2/10/2016 4:25	15.55	102.0	8.59	2.2	SR10	2/10/2016 10:25	15.56	99.8	8.39	0.9	SR10	2/10/2016 16:25	15.70	104.4	8.76	1.5	SR10	2/10/2016 22:25	15.60	99.2	8.34	1.4
SR10	2/10/2016 4:30	15.56	102.0	8.58	2.3	SR10	2/10/2016 10:30	15.56	99.3	8.35	1.0	SR10	2/10/2016 16:30	15.71	104.3	8.75	1.4	SR10	2/10/2016 22:30	15.60	100.4	8.43	1.5
SR10	2/10/2016 4:35	15.54	101.0	8.51	2.3	SR10	2/10/2016 10:35	15.57	100.0	8.41	0.9	SR10	2/10/2016 16:35	15.71	104.1	8.73	1.4	SR10	2/10/2016 22:35	15.60	100.8	8.47	1.4
SR10	2/10/2016 4:40	15.56	100.0	8.42	2.0	SR10	2/10/2016 10:40	15.58	99.8	8.39	0.9	SR10	2/10/2016 16:40	15.70	103.9	8.72	1.4	SR10	2/10/2016 22:40	15.60	100.7	8.46	1.8
SR10	2/10/2016 4:45	15.58	100.1	8.42	2.1	SR10	2/10/2016 10:45	15.58	99.8	8.39	1.1	SR10	2/10/2016 16:45	15.70	103.8	8.71	2.1	SR10	2/10/2016 22:45	15.61	101.0	8.48	1.5
SR10	2/10/2016 4:50	15.56	100.8	8.49	2.1	SR10	2/10/2016 10:50	15.59	99.5	8.37	0.9	SR10	2/10/2016 16:50	15.70	104.4	8.76	1.4	SR10	2/10/2016 22:50	15.61	101.1	8.50	1.6
SR10	2/10/2016 4:55	15.54	101.0	8.51	2.1	SR10	2/10/2016 10:55	15.59	99.8	8.39	1.0	SR10	2/10/2016 16:55	15.70	104.3	8.75	1.2	SR10	2/10/2016 22:55	15.61	101.1	8.49	1.8
SR10	2/10/2016 5:00	15.55	101.5	8.55	2.0	SR10	2/10/2016 11:00	15.60	99.6	8.37	1.5	SR10	2/10/2016 17:00	15.69	104.5	8.77	1.4	SR10	2/10/2016 23:00	15.61	101.2	8.50	1.6
SR10	2/10/2016 5:05	15.54	101.6	8.55	2.2	SR10	2/10/2016 11:05	15.60	99.6	8.37	0.8	SR10	2/10/2016 17:05	15.70	104.0	8.73	1.8	SR10	2/10/2016 23:05	15.61	101.1	8.49	1.5
SR10	2/10/2016 5:10	15.54	100.0	8.42	1.9	SR10	2/10/2016 11:10	15.60	99.1	8.33	0.8	SR10	2/10/2016 17:10	15.69	104.2	8.75	1.4	SR10	2/10/2016 23:10	15.61	101.2	8.50	1.8
SR10	2/10/2016 5:15	15.54	100.6	8.48	1.8	SR10	2/10/2016 11:15	15.62	100.2	8.42	0.9	SR10	2/10/2016 17:15	15.68	104.1	8.74	1.4	SR10	2/10/2016 23:15	15.61	101.2	8.50	1.9
SR10	2/10/2016 5:20	15.54	100.3	8.45	1.9	SR10	2/10/2016 11:20	15.61	99.7	8.37	0.9	SR10	2/10/2016 17:20	15.64	103.3	8.68	1.5	SR10	2/10/2016 23:20	15.61	101.3	8.51	1.8
SR10	2/10/2016 5:25	15.55	99.4	8.37	2.1	SR10	2/10/2016 11:25	15.61	99.8	8.39	0.9	SR10	2/10/2016 17:25	15.61	103.1	8.67	1.4	SR10	2/10/2016 23:25	15.66	101.6	8.53	1.9
SR10	2/10/2016 5:30	15.56	99.3	8.36	2.2	SR10	2/10/2016 11:30	15.61	99.8	8.39	0.6	SR10	2/10/2016 17:30	15.61	103.4	8.69	1.4	SR10	2/10/2016 23:30	15.66	101.7	8.53	1.9
SR10	2/10/2016 5:35	15.56	99.5	8.38	2.2	SR10	2/10/2016 11:35	15.62	100.2	8.42	0.9	SR10	2/10/2016 17:35	15.61	103.4	8.69	1.4	SR10	2/10/2016 23:35	15.64	101.5	8.52	1.9
SR10	2/10/2016 5:40	15.57	100.2	8.44	2.2	SR10	2/10/2016 11:40	15.59	100.5	8.44	1.1	SR10	2/10/2016 17:40	15.64	103.2	8.67	1.8	SR10	2/10/2016 23:40	15.69	101.4	8.50	1.8
SR10	2/10/2016 5:45	15.57	101.1	8.51	2.1	SR10	2/10/2016 11:45	15.61	100.6	8.45	1.2	SR10	2/10/2016 17:45	15.61	103.2	8.67	1.5	SR10	2/10/2016 23:45	15.68	101.4	8.51	2.5
SR10	2/10/2016 5:50	15.56	99.7	8.40	2.0	SR10	2/10/2016 11:50	15.60	100.8	8.47	1.8	SR10	2/10/2016 17:50	15.61	103.3	8.68	1.4	SR10	2/10/2016 23:50	15.67	101.4	8.50	1.8
SR10	2/10/2016 5:55	15.56	100.3	8.45	1.9	SR10	2/10/2016 11:55	15.59	101.2	8.50	1.6	SR10	2/10/2016 17:55	15.61	103.5	8.70	1.3	SR10	2/10/2016 23:55	15.69	101.4	8.50	1.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	2/10/2016 0:00	15.77	95.3	7.93	0.7	SR11	2/10/2016 6:00	15.58	97.6	8.16	0.9	SR11	2/10/2016 12:00	15.61	96.6	8.09	0.9	SR11	2/10/2016 18:00	15.65	100.5	8.41	0.9
SR11	2/10/2016 0:05	15.77	95.3	7.93	0.7	SR11	2/10/2016 6:05	15.56	98.0	8.20	1.0	SR11	2/10/2016 12:05	15.54	95.2	7.98	1.2	SR11	2/10/2016 18:05	15.66	99.8	8.34	0.9
SR11	2/10/2016 0:10	15.77	94.9	7.90	0.8	SR11	2/10/2016 6:10	15.58	98.3	8.22	0.9	SR11	2/10/2016 12:10	15.60	95.9	8.03	1.0	SR11	2/10/2016 18:10	15.65	100.5	8.40	0.9
SR11	2/10/2016 0:15	15.76	95.1	7.92	0.8	SR11	2/10/2016 6:15	15.57	99.3	8.30	1.0	SR11	2/10/2016 12:15	15.56	95.7	8.02	1.0	SR11	2/10/2016 18:15	15.66	99.7	8.34	1.0
SR11	2/10/2016 0:20	15.77	95.6	7.96	0.7	SR11	2/10/2016 6:20	15.59	98.7	8.26	1.2	SR11	2/10/2016 12:20	15.55	95.7	8.02	1.1	SR11	2/10/2016 18:20	15.65	98.7	8.26	0.9
SR11	2/10/2016 0:25	15.78	95.5	7.95	1.1	SR11	2/10/2016 6:25	15.58	96.3	8.06	1.0	SR11	2/10/2016 12:25	15.55	95.8	8.03	1.0	SR11	2/10/2016 18:25	15.66	99.0	8.27	1.1
SR11	2/10/2016 0:30	15.77	95.4	7.95	0.8	SR11	2/10/2016 6:30	15.57	97.3	8.14	1.4	SR11	2/10/2016 12:30	15.57	97.0	8.12	2.6	SR11	2/10/2016 18:30	15.65	99.0	8.27	1.0
SR11	2/10/2016 0:35	15.76	95.2	7.93	0.8	SR11	2/10/2016 6:35	15.58	99.5	8.32	1.1	SR11	2/10/2016 12:35	15.57	97.0	8.12	1.0	SR11	2/10/2016 18:35	15.64	99.4	8.31	1.1
SR11	2/10/2016 0:40	15.79	95.2	7.92	0.7	SR11	2/10/2016 6:40	15.59	99.7	8.34	1.1	SR11	2/10/2016 12:40	15.57	97.3	8.15	1.0	SR11	2/10/2016 18:40	15.64	99.5	8.32	1.2
SR11	2/10/2016 0:45	15.79	96.5	8.03	0.8	SR11	2/10/2016 6:45	15.57	96.9	8.11	1.2	SR11	2/10/2016 12:45	15.59	96.8	8.11	0.9	SR11	2/10/2016 18:45	15.64	99.3	8.30	1.8
SR11	2/10/2016 0:50	15.76	95.7	7.98	0.8	SR11	2/10/2016 6:50	15.57	99.8	8.35	1.0	SR11	2/10/2016 12:50	15.57	97.9	8.20	0.9	SR11	2/10/2016 18:50	15.64	99.6	8.32	1.3
SR11	2/10/2016 0:55	15.79	95.6	7.96	0.8	SR11	2/10/2016 6:55	15.57	97.9	8.20	1.0	SR11	2/10/2016 12:55	15.55	97.6	8.18	1.0	SR11	2/10/2016 18:55	15.64	99.4	8.30	1.2
SR11	2/10/2016 1:00	15.75	95.6	7.96	0.8	SR11	2/10/2016 7:00	15.58	98.7	8.27	0.9	SR11	2/10/2016 13:00	15.56	98.1	8.21	0.9	SR11	2/10/2016 19:00	15.63	99.9	8.34	1.1
SR11	2/10/2016 1:05	15.79	95.1	7.92	0.8	SR11	2/10/2016 7:05	15.57	97.5	8.16	0.9	SR11	2/10/2016 13:05	15.59	98.5	8.25	0.9	SR11	2/10/2016 19:05	15.64	99.0	8.27	1.1
SR11	2/10/2016 1:10	15.79	96.1	8.00	0.9	SR11	2/10/2016 7:10	15.59	96.7	8.09	0.9	SR11	2/10/2016 13:10	15.57	97.7	8.18	0.9	SR11	2/10/2016 19:10	15.65	98.2	8.20	1.3
SR11	2/10/2016 1:15	15.75	95.2	7.93	0.9	SR11	2/10/2016 7:15	15.59	97.3	8.15	0.9	SR11	2/10/2016 13:15	15.60	98.2	8.22	0.9	SR11	2/10/2016 19:15	15.66	98.8	8.26	1.2
SR11	2/10/2016 1:20	15.76	95.2	7.93	0.8	SR11	2/10/2016 7:20	15.60	95.9	8.03	0.9	SR11	2/10/2016 13:20	15.58	98.8	8.27	0.9	SR11	2/10/2016 19:20	15.64	98.3	8.21	1.0
SR11	2/10/2016 1:25	15.75	95.1	7.92	0.8	SR11	2/10/2016 7:25	15.62	97.7	8.18	1.1	SR11	2/10/2016 13:25	15.57	98.8	8.28	0.9	SR11	2/10/2016 19:25	15.63	99.8	8.33	1.3
SR11	2/10/2016 1:30	15.76	94.9	7.90	0.8	SR11	2/10/2016 7:30	15.61	95.8	8.01	1.0	SR11	2/10/2016 13:30	15.56	99.8	8.36	0.9	SR11	2/10/2016 19:30	15.64	99.2	8.28	1.2
SR11	2/10/2016 1:35	15.78	96.9	8.07	0.7	SR11	2/10/2016 7:35	15.62	96.2	8.05	0.8	SR11	2/10/2016 13:35	15.58	98.9	8.28	0.9	SR11	2/10/2016 19:35	15.63	98.9	8.26	1.1
SR11	2/10/2016 1:40	15.75	94.7	7.89	0.8	SR11	2/10/2016 7:40	15.63	97.5	8.16	0.9	SR11	2/10/2016 13:40	15.59	99.2	8.30	0.9	SR11	2/10/2016 19:40	15.62	100.1	8.37	1.3
SR11	2/10/2016 1:45	15.78	96.7	8.05	0.9	SR11	2/10/2016 7:45	15.62	96.3	8.06	0.9	SR11	2/10/2016 13:45	15.58	99.2	8.30	0.8	SR11	2/10/2016 19:45	15.63	97.9	8.18	1.1
SR11	2/10/2016 1:50	15.77	94.5	7.86	0.7	SR11	2/10/2016 7:50	15.61	96.4	8.07	1.0	SR11	2/10/2016 13:50	15.59	99.9	8.36	0.8	SR11	2/10/2016 19:50	15.63	98.4	8.22	1.0
SR11	2/10/2016 1:55	15.77	95.3	7.93	0.7	SR11	2/10/2016 7:55	15.61	95.4	7.98	0.9	SR11	2/10/2016 13:55	15.59	99.6	8.34	0.8	SR11	2/10/2016 19:55	15.62	97.6	8.16	1.1
SR11	2/10/2016 2:00	15.76	97.4	8.11	0.7	SR11	2/10/2016 8:00	15.60	95.5	7.99	0.9	SR11	2/10/2016 14:00	15.58	99.4	8.32	0.9	SR11	2/10/2016 20:00	15.64	97.9	8.18	1.1
SR11	2/10/2016 2:05	15.77	95.8	7.97	0.8	SR11	2/10/2016 8:05	15.60	96.3	8.05	0.9	SR11	2/10/2016 14:05	15.57	99.9	8.37	0.8	SR11	2/10/2016 20:05	15.61	98.0	8.19	1.3
SR11	2/10/2016 2:10	15.79	99.2	8.26	0.7	SR11	2/10/2016 8:10	15.61	95.1	7.96	0.9	SR11	2/10/2016 14:10	15.56	100.4	8.42	0.9	SR11	2/10/2016 20:10	15.61	98.5	8.24	1.1
SR11	2/10/2016 2:15	15.77	97.5	8.13	0.9	SR11	2/10/2016 8:15	15.60	95.6	8.00	0.8	SR11	2/10/2016 14:15	15.61	99.5	8.33	0.8	SR11	2/10/2016 20:15	15.60	98.4	8.22	1.3
SR11	2/10/2016 2:20	15.77	97.2	8.10	1.3	SR11	2/10/2016 8:20	15.60	95.5	7.99	0.9	SR11	2/10/2016 14:20	15.58	100.0	8.38	0.8	SR11	2/10/2016 20:20	15.61	98.1	8.20	1.1
SR11	2/10/2016 2:25	15.76	97.2	8.10	0.8	SR11	2/10/2016 8:25	15.59	95.4	7.99	1.1	SR11	2/10/2016 14:25	15.60	99.8	8.35	0.9	SR11	2/10/2016 20:25	15.62	97.8	8.18	1.2
SR11	2/10/2016 2:30	15.76	95.6	7.97	0.7	SR11	2/10/2016 8:30	15.58	96.8	8.11	1.0	SR11	2/10/2016 14:30	15.58	100.7	8.44	0.8	SR11	2/10/2016 20:30	15.61	98.9	8.26	1.2
SR11	2/10/2016 2:35	15.75	96.5	8.04	0.8	SR11	2/10/2016 8:35	15.58	94.8	7.94	0.9	SR11	2/10/2016 14:35	15.59	100.0	8.38	0.8	SR11	2/10/2016 20:35	15.62	98.3	8.21	1.3
SR11	2/10/2016 2:40	15.76	96.2	8.02	0.8	SR11	2/10/2016 8:40	15.58	95.2	7.97	0.9	SR11	2/10/2016 14:40	15.61	100.7	8.43	0.8	SR11	2/10/2016 20:40	15.61	98.5	8.23	1.2
SR11	2/10/2016 2:45	15.78	96.7	8.05	0.7	SR11	2/10/2016 8:45	15.57	95.3	7.98	0.9	SR11	2/10/2016 14:45	15.60	100.8	8.43	0.8	SR11	2/10/2016 20:45	15.61	98.1	8.20	2.6
SR11	2/10/2016 2:50	15.78	98.5	8.21	0.7	SR11	2/10/2016 8:50	15.55	95.9	8.04	0.9	SR11	2/10/2016 14:50	15.61	101.5	8.50	0.9	SR11	2/10/2016 20:50	15.65	99.6	8.31	1.1
SR11	2/10/2016 2:55	15.75	96.4	8.03	0.7	SR11	2/10/2016 8:55	15.51	96.0	8.05	1.0	SR11	2/10/2016 14:55	15.62	101.5	8.49	0.8	SR11	2/10/2016 20:55	15.60	97.9	8.18	1.1
SR11	2/10/2016 3:00	15.76	96.3	8.02	0.7	SR11	2/10/2016 9:00	15.51	96.2	8.07	1.1	SR11	2/10/2016 15:00	15.62	101.2	8.47	0.8	SR11	2/10/2016 21:00	15.62	99.0	8.27	1.3
SR11	2/10/2016 3:05	15.78	97.5	8.13	0.8	SR11	2/10/2016 9:05	15.53	96.6	8.10	0.9	SR11	2/10/2016 15:05	15.63	101.7	8.51	0.8	SR11	2/10/2016 21:05	15.58	98.4	8.23	1.5
SR11	2/10/2016 3:10	15.76	96.2	8.02	0.7	SR11	2/10/2016 9:10	15.55	95.9	8.04	0.9	SR11	2/10/2016 15:10	15.63	102.2	8.55	0.8	SR11	2/10/2016 21:10	15.52	101.6	8.51	1.3
SR11	2/10/2016 3:15	15.77	99.9	8.32	0.7	SR11	2/10/2016 9:15	15.56	96.2	8.06	0.9	SR11	2/10/2016 15:15	15.64	102.2	8.55	0.8	SR11	2/10/2016 21:15	15.64	99.0	8.27	1.2
SR11	2/10/2016 3:20	15.77	97.5	8.13	0.6	SR11	2/10/2016 9:20	15.58	95.8	8.03	1.5	SR11	2/10/2016 15:20	15.65	102.0	8.53	1.0	SR11	2/10/2016 21:20	15.61	98.5	8.23	1.0
SR11	2/10/2016 3:25	15.79	98.4	8.20	0.7	SR11	2/10/2016 9:25	15.56	96.0	8.04	1.0	SR11	2/10/2016 15:25	15.65	102.0	8.53	0.7	SR11	2/10/2016 21:25	15.59	99.5	8.32	1.2
SR11	2/10/2016 3:30	15.75	95.3	7.94	0.8	SR11	2/10/2016 9:30	15.56	95.9	8.03	1.1	SR11	2/10/2016 15:30	15.65	102.5	8.57	0.9	SR11	2/10/2016 21:30	15.62	99.6	8.32	1.3
SR11	2/10/2016 3:35	15.77	98.0	8.16	0.7	SR11	2/10/2016 9:35	15.55	95.2	7.98	0.9	SR11	2/10/2016 15:35	15.64	103.1	8.63	0.9	SR11	2/10/2016 21:35	15.58	98.7	8.25	1.0
SR11	2/10/2016 3:40	15.74	95.8	7.98	0.7	SR11	2/10/2016 9:40	15.55	95.4	8.00	1.1	SR11	2/10/2016 15:40	15.64	103.2	8.63	1.0	SR11	2/10/2016 21:40	15.58	97.6	8.16	1.1
SR11	2/10/2016 3:45	15.77	98.6	8.22	0.7	SR11	2/10/2016 9:45	15.55	95.8	8.03	0.8	SR11	2/10/2016 15:45	15.66	102.2	8.54	0.9	SR11	2/10/2016 21:45	15.59	98.1	8.20	0.9
SR11	2/10/2016 3:50	15.77	98.3	8.19	0.9	SR11	2/10/2016 9:50	15.54	95.3	7.99	1.8	SR11	2/10/2016 15:50	15.66	102.8	8.59	0.8	SR11	2/10/2016 21:50	15.61	98.2	8.21	1.3
SR11	2/10/2016 3:55	15.75	95.5	7.96	0.8	SR11	2/10/2016 9:55	15.55	94.8	7.95	1.0	SR11	2/10/2016 15:55	15.66	102.9	8.60	0.8	SR11	2/10/2016 21:55	15.60	98.5	8.23	0.9
SR11	2/10/2016 4:00	15.75	96.8	8.07	**9.1**	SR11	2/10/2016 10:00	15.53	94.7	7.94	1.0	SR11	2/10/2016 16:00	15.66	102.4	8.56	1.0	SR11	2/10/2016 22:00	15.60	99.1	8.29	1.0
SR11	2/10/2016 4:05	15.78	98.6	8.21	0.7	SR11	2/10/2016 10:05	15.54	94.5	7.92	1.1	SR11	2/10/2016 16:05	15.65	102.8	8.59	1.1	SR11	2/10/2016 22:05	15.57	97.3	8.14	0.9
SR11	2/10/2016 4:10	15.77	97.8	8.15	0.9	SR11	2/10/2016 10:10	15.55	94.5	7.92	1.1	SR11	2/10/2016 16:10	15.67	102.4	8.56	1.1	SR11	2/10/2016 22:10	15.58	98.0	8.19	1.4
SR11	2/10/2016 4:15	15.76	97.3	8.11	0.9	SR11	2/10/2016 10:15	15.54	94.6	7.93	1.0	SR11	2/10/2016 16:15	15.66	102.5	8.57	1.1	SR11	2/10/2016 22:15	15.59	97.9	8.19	0.9
SR11	2/10/2016 4:20	15.75	96.8	8.07	0.8	SR11	2/10/2016 10:20	15.53	94.7	7.94	1.3	SR11	2/10/2016 16:20	15.70	102.3	8.55	0.8	SR11	2/10/2016 22:20	15.58	97.3	8.13	1.2
SR11	2/10/2016 4:25	15.75	96.2	8.01	0.8	SR11	2/10/2016 10:25	15.52	94.0	7.89	1.2	SR11	2/10/2016 16:25	15.65	102.8	8.60	1.0	SR11	2/10/2016 22:25	15.60	99.2	8.29	0.9
SR11	2/10/2016 4:30	15.74	96.2	8.01	0.8	SR11	2/10/2016 10:30	15.55	94.5	7.92	1.0	SR11	2/10/2016 16:30	15.66	102.7	8.59	1.1	SR11	2/10/2016 22:30	15.60	98.6	8.24	0.9
SR11	2/10/2016 4:35	15.74	95.0	7.92	0.9	SR11	2/10/2016 10:35	15.52	94.3	7.91	2.1	SR11	2/10/2016 16:35	15.65	102.6	8.58	0.9	SR11	2/10/2016 22:35	15.59	99.8	8.34	1.0
SR11	2/10/2016 4:40	15.73	94.9	7.91	0.8	SR11	2/10/2016 10:40	15.53	94.7	7.95	1.3	SR11	2/10/2016 16:40	15.66	102.3	8.56	0.8	SR11	2/10/2016 22:40	15.59	100.6	8.41	1.0
SR11	2/10/2016 4:45	15.71	95.4	7.95	0.9	SR11	2/10/2016 10:45	15.54	94.7	7.94	1.0	SR11	2/10/2016 16:45	15.68	101.8	8.51	0.9	SR11	2/10/2016 22:45	15.60	99.1	8.29	0.9
SR11	2/10/2016 4:50	15.71	95.5	7.96	0.8	SR11	2/10/2016 10:50	15.55	95.8	8.03	1.1	SR11	2/10/2016 16:50	15.68	102.3	8.55	0.8	SR11	2/10/2016 22:50	15.59	98.5	8.23	1.1
SR11	2/10/2016 4:55	15.67	99.1	8.26	1.1	SR11	2/10/2016 10:55	15.57	95.9	8.04	1.2	SR11	2/10/2016 16:55	15.67	102.2	8.55	0.8	SR11	2/10/2016 22:55	15.60	98.5	8.23	1.3
SR11	2/10/2016 5:00	15.68	96.0	8.01	1.1	SR11	2/10/2016 11:00	15.54	94.4	7.91	1.1	SR11	2/10/2016 17:00	15.66	102.1	8.54	0.9	SR11	2/10/2016 23:00	15.58	98.0	8.19	1.2
SR11	2/10/2016 5:05	15.67	95.8	7.99	0.9	SR11	2/10/2016 11:05	15.56	95.9	8.03	1.1	SR11	2/10/2016 17:05	15.66	101.8	8.51	0.9	SR11	2/10/2016 23:05	15.57	98.6	8.24	1.1
SR11	2/10/2016 5:10	15.66	95.9	8.00	0.9	SR11	2/10/2016 11:10	15.55	95.0	7.96	1.0	SR11	2/10/2016 17:10	15.66	102.3	8.55	0.9	SR11	2/10/2016 23:10	15.58	98.2	8.21	1.0
SR11	2/10/2016 5:15	15.59	96.4	8.06	1.1	SR11	2/10/2016 11:15	15.59	95.0	7.96	0.9	SR11	2/10/2016 17:15	15.68	101.3	8.47	0.9	SR11	2/10/2016 23:15	15.59	97.3	8.14	1.0
SR11	2/10/2016 5:20	15.59	97.2	8.13	1.0	SR11	2/10/2016 11:20	15.57	95.2	7.97	1.1	SR11	2/10/2016 17:20	15.68	101.2	8.46	0.8	SR11	2/10/2016 23:20	15.57	97.2	8.13	1.2
SR11	2/10/2016 5:25	15.52	99.2	8.31	1.2	SR11	2/10/2016 11:25	15.57	95.5	8.00	1.1	SR11	2/10/2016 17:25	15.68	101.6	8.48	0.9	SR11	2/10/2016 23:25	15.56	97.9	8.19	1.1
SR11	2/10/2016 5:30	15.57	98.4	8.23	1.3	SR11	2/10/2016 11:30	15.55	95.3	7.99	1.3	SR11	2/10/2016 17:30	15.67	101.4	8.48	0.8	SR11	2/10/2016 23:30	15.55	98.7	8.26	1.2
SR11	2/10/2016 5:35	15.56	101.1	8.46	1.0	SR11	2/10/2016 11:35	15.56	95.1	7.97	1.2	SR11	2/10/2016 17:35	15.69	101.3	8.47	0.7	SR11	2/10/2016 23:35	15.55	96.7	8.09	1.1
SR11	2/10/2016 5:40	15.57	97.5	8.16	1.0	SR11	2/10/2016 11:40	15.55	95.6	8.01	1.2	SR11	2/10/2016 17:40	15.66	101.0	8.45	0.8	SR11	2/10/2016 23:40	15.56	97.6	8.16	1.1
SR11	2/10/2016 5:45	15.60	95.9	8.02	0.9	SR11	2/10/2016 11:45	15.55	95.3	7.99	1.2	SR11	2/10/2016 17:45	15.70	101.2	8.46	0.7	SR11	2/10/2016 23:45	15.55	98.5	8.24	1.3
SR11	2/10/2016 5:50	15.57	97.0	8.11	1.0	SR11	2/10/2016 11:50	15.53	95.8	8.02	1.3	SR11	2/10/2016 17:50	15.65	101.6	8.50	0.8	SR11	2/10/2016 23:50	15.55	97.9	8.19	1.1
SR11	2/10/2016 5:55	15.58	97.2	8.13	0.9	SR11	2/10/2016 11:55	15.55	95.9	8.04	1.2	SR11	2/10/2016 17:55	15.67	100.3	8.39	0.8	SR11	2/10/2016 23:55	15.55	97.5	8.16	1.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	2/10/2016 0:01	16.82	87.9	6.88	2.6	SR12	2/10/2016 6:01	16.91	89.2	6.97	3.1	SR12	2/10/2016 12:01	16.77	88.9	6.94	2.1	SR12	2/10/2016 18:01	16.65	89.7	6.91	2.2
SR12	2/10/2016 0:06	16.95	87.1	6.82	3.2	SR12	2/10/2016 6:06	16.88	90.8	7.10	2.5	SR12	2/10/2016 12:06	16.77	89.3	6.97	1.3	SR12	2/10/2016 18:06	16.65	89.1	6.90	1.8
SR12	2/10/2016 0:11	16.92	86.7	6.79	3.4	SR12	2/10/2016 6:11	16.87	89.5	6.99	2.6	SR12	2/10/2016 12:11	16.77	88.7	6.92	1.9	SR12	2/10/2016 18:11	16.66	88.9	6.86	1.9
SR12	2/10/2016 0:16	16.91	86.0	6.73	5.0	SR12	2/10/2016 6:16	16.84	89.2	6.97	3.2	SR12	2/10/2016 12:16	16.75	88.4	6.90	1.8	SR12	2/10/2016 18:16	16.66	88.2	6.82	2.1
SR12	2/10/2016 0:21	16.88	86.8	6.79	2.6	SR12	2/10/2016 6:21	16.86	89.1	6.96	3.2	SR12	2/10/2016 12:21	16.76	88.7	6.93	1.7	SR12	2/10/2016 18:21	16.64	88.6	6.84	1.9
SR12	2/10/2016 0:26	16.87	87.2	6.82	4.3	SR12	2/10/2016 6:26	16.85	89.3	6.97	3.0	SR12	2/10/2016 12:26	16.74	88.4	6.90	1.7	SR12	2/10/2016 18:26	16.64	88.8	6.85	2.4
SR12	2/10/2016 0:31	16.91	86.0	6.73	2.1	SR12	2/10/2016 6:31	16.88	89.3	6.98	4.4	SR12	2/10/2016 12:31	16.75	88.3	6.89	2.2	SR12	2/10/2016 18:31	16.60	87.8	6.78	2.3
SR12	2/10/2016 0:36	16.90	85.4	6.68	2.2	SR12	2/10/2016 6:36	16.94	88.3	6.89	3.2	SR12	2/10/2016 12:36	16.75	89.0	6.94	2.3	SR12	2/10/2016 18:36	16.64	87.6	6.76	2.5
SR12	2/10/2016 0:41	16.87	86.1	6.74	2.2	SR12	2/10/2016 6:41	16.92	88.9	6.94	3.2	SR12	2/10/2016 12:41	16.73	89.0	6.94	2.3	SR12	2/10/2016 18:41	16.60	88.4	6.84	2.3
SR12	2/10/2016 0:46	16.90	85.7	6.71	2.9	SR12	2/10/2016 6:46	16.94	88.9	6.94	3.1	SR12	2/10/2016 12:46	16.73	86.8	6.78	2.4	SR12	2/10/2016 18:46	16.58	88.2	6.82	2.3
SR12	2/10/2016 0:51	16.87	87.4	6.84	2.2	SR12	2/10/2016 6:51	16.88	89.3	6.97	3.6	SR12	2/10/2016 12:51	16.73	88.2	6.89	2.5	SR12	2/10/2016 18:51	16.58	88.4	6.84	1.9
SR12	2/10/2016 0:56	16.88	87.9	6.87	1.6	SR12	2/10/2016 6:56	16.87	88.6	6.91	3.3	SR12	2/10/2016 12:56	16.73	88.4	6.90	2.3	SR12	2/10/2016 18:56	16.57	88.8	6.86	2.1
SR12	2/10/2016 1:01	16.86	87.6	6.86	1.2	SR12	2/10/2016 7:01	16.91	88.6	6.91	3.3	SR12	2/10/2016 13:01	16.73	87.8	6.85	2.3	SR12	2/10/2016 19:01	16.57	89.3	6.89	2.0
SR12	2/10/2016 1:06	16.85	87.1	6.82	1.6	SR12	2/10/2016 7:06	16.93	88.9	6.93	2.8	SR12	2/10/2016 13:06	16.73	87.3	6.81	2.2	SR12	2/10/2016 19:06	16.57	88.9	6.88	2.0
SR12	2/10/2016 1:11	16.89	86.1	6.73	1.4	SR12	2/10/2016 7:11	16.98	89.2	6.96	2.9	SR12	2/10/2016 13:11	16.72	86.7	6.77	2.6	SR12	2/10/2016 19:11	16.56	89.9	6.97	2.4
SR12	2/10/2016 1:16	16.89	86.5	6.77	2.0	SR12	2/10/2016 7:16	17.05	89.7	7.00	3.7	SR12	2/10/2016 13:16	16.72	86.8	6.78	2.5	SR12	2/10/2016 19:16	16.57	90.1	6.99	1.8
SR12	2/10/2016 1:21	16.88	86.9	6.80	1.8	SR12	2/10/2016 7:21	17.03	89.4	6.97	2.7	SR12	2/10/2016 13:21	16.74	87.0	6.79	2.0	SR12	2/10/2016 19:21	16.58	90.6	7.03	1.7
SR12	2/10/2016 1:26	16.88	87.4	6.84	2.1	SR12	2/10/2016 7:26	16.99	88.9	6.94	2.9	SR12	2/10/2016 13:26	16.74	86.5	6.75	2.2	SR12	2/10/2016 19:26	16.55	91.0	7.06	1.8
SR12	2/10/2016 1:31	16.90	87.6	6.85	2.7	SR12	2/10/2016 7:31	16.97	89.2	6.96	3.8	SR12	2/10/2016 13:31	16.73	86.5	6.75	1.5	SR12	2/10/2016 19:31	16.57	91.2	7.06	2.0
SR12	2/10/2016 1:36	16.91	88.2	6.90	1.6	SR12	2/10/2016 7:36	16.99	89.1	6.95	2.6	SR12	2/10/2016 13:36	16.73	86.6	6.75	1.4	SR12	2/10/2016 19:36	16.55	92.0	7.13	1.9
SR12	2/10/2016 1:41	16.90	88.7	6.94	2.8	SR12	2/10/2016 7:41	16.97	89.4	6.98	2.7	SR12	2/10/2016 13:41	16.71	87.0	6.78	1.9	SR12	2/10/2016 19:41	16.57	91.6	7.09	2.0
SR12	2/10/2016 1:46	16.90	88.0	6.89	2.0	SR12	2/10/2016 7:46	16.94	89.2	6.96	2.9	SR12	2/10/2016 13:46	16.70	85.2	6.65	2.3	SR12	2/10/2016 19:46	16.56	91.2	7.06	3.2
SR12	2/10/2016 1:51	16.91	88.5	6.92	1.9	SR12	2/10/2016 7:51	16.93	88.8	6.93	3.3	SR12	2/10/2016 13:51	16.69	85.7	6.68	2.0	SR12	2/10/2016 19:51	16.56	90.8	7.03	2.2
SR12	2/10/2016 1:56	17.06	88.3	6.91	1.8	SR12	2/10/2016 7:56	16.91	89.0	6.94	2.9	SR12	2/10/2016 13:56	16.69	85.4	6.66	1.5	SR12	2/10/2016 19:56	16.55	90.9	7.04	2.2
SR12	2/10/2016 2:01	17.06	88.3	6.91	1.5	SR12	2/10/2016 8:01	16.91	89.0	6.94	2.9	SR12	2/10/2016 14:01	16.70	85.0	6.63	2.2	SR12	2/10/2016 20:01	16.54	90.7	7.02	1.9
SR12	2/10/2016 2:06	17.07	88.1	6.89	1.8	SR12	2/10/2016 8:06	16.91	88.7	6.92	3.5	SR12	2/10/2016 14:06	16.70	85.9	6.70	1.2	SR12	2/10/2016 20:06	16.53	89.9	6.98	1.7
SR12	2/10/2016 2:11	17.10	88.5	6.93	2.0	SR12	2/10/2016 8:11	16.93	89.1	6.95	2.7	SR12	2/10/2016 14:11	16.70	87.2	6.80	2.0	SR12	2/10/2016 20:11	16.56	90.0	6.98	2.0
SR12	2/10/2016 2:16	17.16	87.8	6.87	2.4	SR12	2/10/2016 8:16	16.91	88.9	6.94	2.5	SR12	2/10/2016 14:16	16.70	88.4	6.89	2.2	SR12	2/10/2016 20:16	16.58	89.5	6.95	1.8
SR12	2/10/2016 2:21	17.13	88.2	6.90	3.2	SR12	2/10/2016 8:21	16.92	89.4	6.98	2.6	SR12	2/10/2016 14:21	16.70	88.8	6.92	1.7	SR12	2/10/2016 20:21	16.59	89.3	6.93	2.0
SR12	2/10/2016 2:26	17.13	88.3	6.91	2.3	SR12	2/10/2016 8:26	16.92	88.0	6.87	2.7	SR12	2/10/2016 14:26	16.71	89.6	6.99	2.2	SR12	2/10/2016 20:26	16.58	89.3	6.91	2.3
SR12	2/10/2016 2:31	17.14	88.3	6.91	2.4	SR12	2/10/2016 8:31	16.91	89.2	6.96	2.8	SR12	2/10/2016 14:31	16.70	89.4	6.97	2.0	SR12	2/10/2016 20:31	16.59	90.9	7.04	1.6
SR12	2/10/2016 2:36	17.16	88.2	6.90	2.3	SR12	2/10/2016 8:36	16.90	87.7	6.84	3.0	SR12	2/10/2016 14:36	16.69	89.7	6.99	2.7	SR12	2/10/2016 20:36	16.59	89.8	6.95	1.7
SR12	2/10/2016 2:41	17.09	88.3	6.91	2.3	SR12	2/10/2016 8:41	16.89	88.0	6.86	2.6	SR12	2/10/2016 14:41	16.69	90.1	7.03	2.0	SR12	2/10/2016 20:41	16.59	90.5	7.01	1.8
SR12	2/10/2016 2:46	17.14	88.3	6.91	1.8	SR12	2/10/2016 8:46	16.86	88.5	6.90	2.9	SR12	2/10/2016 14:46	16.68	90.6	7.06	2.3	SR12	2/10/2016 20:46	16.59	91.3	7.08	1.6
SR12	2/10/2016 2:51	17.10	88.1	6.90	2.4	SR12	2/10/2016 8:51	16.84	88.0	6.87	2.7	SR12	2/10/2016 14:51	16.68	90.6	7.06	2.3	SR12	2/10/2016 20:51	16.59	90.5	7.01	1.7
SR12	2/10/2016 2:56	17.18	88.3	6.91	2.2	SR12	2/10/2016 8:56	16.82	89.3	6.96	3.3	SR12	2/10/2016 14:56	16.68	90.6	7.06	1.8	SR12	2/10/2016 20:56	16.58	91.3	7.07	1.6
SR12	2/10/2016 3:01	17.19	88.6	6.93	2.2	SR12	2/10/2016 9:01	16.82	89.9	7.02	2.5	SR12	2/10/2016 15:01	16.67	90.4	7.05	2.4	SR12	2/10/2016 21:01	16.58	89.4	6.92	1.6
SR12	2/10/2016 3:06	17.14	88.6	6.93	2.4	SR12	2/10/2016 9:06	16.81	89.7	7.00	3.2	SR12	2/10/2016 15:06	16.68	91.1	7.10	1.8	SR12	2/10/2016 21:06	16.58	91.9	7.11	1.8
SR12	2/10/2016 3:11	17.14	88.7	6.94	1.7	SR12	2/10/2016 9:11	16.81	89.6	6.99	3.3	SR12	2/10/2016 15:11	16.68	91.1	7.09	1.8	SR12	2/10/2016 21:11	16.58	92.6	7.17	1.9
SR12	2/10/2016 3:16	17.18	89.0	6.96	2.8	SR12	2/10/2016 9:16	16.83	90.0	7.02	2.9	SR12	2/10/2016 15:16	16.67	92.1	7.17	1.8	SR12	2/10/2016 21:16	16.58	93.8	7.25	1.7
SR12	2/10/2016 3:21	17.17	88.9	6.95	2.5	SR12	2/10/2016 9:21	16.83	89.8	7.01	8.2	SR12	2/10/2016 15:21	16.65	91.1	7.09	1.6	SR12	2/10/2016 21:21	16.58	93.1	7.21	2.0
SR12	2/10/2016 3:26	17.19	88.9	6.96	3.7	SR12	2/10/2016 9:26	16.83	89.4	6.98	3.1	SR12	2/10/2016 15:26	16.65	91.9	7.15	1.8	SR12	2/10/2016 21:26	16.58	92.3	7.15	1.7
SR12	2/10/2016 3:31	17.08	88.8	6.95	3.7	SR12	2/10/2016 9:31	16.84	88.4	6.90	4.3	SR12	2/10/2016 15:31	16.64	91.5	7.12	2.0	SR12	2/10/2016 21:31	16.58	91.0	7.04	2.1
SR12	2/10/2016 3:36	17.14	89.0	6.96	3.9	SR12	2/10/2016 9:36	16.83	88.2	6.88	3.8	SR12	2/10/2016 15:36	16.66	92.1	7.16	1.6	SR12	2/10/2016 21:36	16.57	89.4	6.91	1.9
SR12	2/10/2016 3:41	17.22	88.9	6.96	3.7	SR12	2/10/2016 9:41	16.83	87.8	6.85	3.4	SR12	2/10/2016 15:41	16.66	89.8	6.99	1.8	SR12	2/10/2016 21:41	16.57	92.0	7.12	2.4
SR12	2/10/2016 3:46	17.19	88.9	6.95	4.6	SR12	2/10/2016 9:46	16.82	87.7	6.84	3.1	SR12	2/10/2016 15:46	16.68	92.0	7.14	1.9	SR12	2/10/2016 21:46	16.57	90.8	7.03	1.8
SR12	2/10/2016 3:51	17.25	88.7	6.94	4.5	SR12	2/10/2016 9:51	16.83	88.2	6.88	3.4	SR12	2/10/2016 15:51	16.69	92.1	7.14	1.7	SR12	2/10/2016 21:51	16.58	91.3	7.07	1.4
SR12	2/10/2016 3:56	17.23	89.1	6.96	4.4	SR12	2/10/2016 9:56	16.83	88.1	6.87	4.1	SR12	2/10/2016 15:56	16.69	90.9	7.08	1.8	SR12	2/10/2016 21:56	16.58	92.1	7.14	1.3
SR12	2/10/2016 4:01	17.16	89.0	6.96	4.5	SR12	2/10/2016 10:01	16.83	88.1	6.88	3.9	SR12	2/10/2016 16:01	16.67	91.2	7.09	2.5	SR12	2/10/2016 22:01	16.56	89.3	6.91	1.4
SR12	2/10/2016 4:06	17.22	89.0	6.96	4.6	SR12	2/10/2016 10:06	16.83	87.8	6.85	4.3	SR12	2/10/2016 16:06	16.67	90.9	7.05	2.4	SR12	2/10/2016 22:06	16.57	88.8	6.88	1.3
SR12	2/10/2016 4:11	17.20	88.8	6.94	5.1	SR12	2/10/2016 10:11	16.83	87.3	6.81	4.6	SR12	2/10/2016 16:11	16.68	89.6	6.95	2.1	SR12	2/10/2016 22:11	16.57	87.7	6.79	1.6
SR12	2/10/2016 4:16	17.16	89.1	6.97	4.5	SR12	2/10/2016 10:16	16.83	88.2	6.88	4.3	SR12	2/10/2016 16:16	16.69	89.7	6.96	2.2	SR12	2/10/2016 22:16	16.57	88.0	6.81	1.3
SR12	2/10/2016 4:21	17.04	89.4	6.99	4.7	SR12	2/10/2016 10:21	16.82	88.3	6.89	4.7	SR12	2/10/2016 16:21	16.69	90.3	6.98	2.2	SR12	2/10/2016 22:21	16.59	89.5	6.92	1.5
SR12	2/10/2016 4:26	17.16	89.5	6.99	3.0	SR12	2/10/2016 10:26	16.83	88.0	6.87	5.2	SR12	2/10/2016 16:26	16.67	89.5	6.91	2.4	SR12	2/10/2016 22:26	16.60	88.9	6.89	1.7
SR12	2/10/2016 4:31	17.10	88.9	6.95	3.8	SR12	2/10/2016 10:31	16.83	88.5	6.91	4.9	SR12	2/10/2016 16:31	16.68	91.1	7.04	2.2	SR12	2/10/2016 22:31	16.60	88.4	6.86	2.0
SR12	2/10/2016 4:36	17.09	89.2	6.98	3.3	SR12	2/10/2016 10:36	16.83	87.3	6.81	5.2	SR12	2/10/2016 16:36	16.68	91.5	7.08	2.5	SR12	2/10/2016 22:36	16.60	89.0	6.89	1.9
SR12	2/10/2016 4:41	17.10	89.0	6.96	3.1	SR12	2/10/2016 10:41	16.82	88.1	6.88	5.1	SR12	2/10/2016 16:41	16.66	91.7	7.09	2.1	SR12	2/10/2016 22:41	16.63	88.1	6.83	2.2
SR12	2/10/2016 4:46	17.09	89.4	6.99	3.4	SR12	2/10/2016 10:46	16.82	87.3	6.82	4.9	SR12	2/10/2016 16:46	16.67	91.7	7.09	2.5	SR12	2/10/2016 22:46	16.63	87.6	6.79	1.9
SR12	2/10/2016 4:51	17.11	89.4	6.99	3.0	SR12	2/10/2016 10:51	16.81	87.7	6.85	5.1	SR12	2/10/2016 16:51	16.68	91.3	7.06	2.3	SR12	2/10/2016 22:51	16.65	87.8	6.81	1.7
SR12	2/10/2016 4:56	17.10	89.9	7.02	3.5	SR12	2/10/2016 10:56	16.82	88.2	6.88	4.7	SR12	2/10/2016 16:56	16.68	91.9	7.09	2.7	SR12	2/10/2016 22:56	16.65	87.7	6.80	2.5
SR12	2/10/2016 5:01	17.07	90.4	7.06	3.7	SR12	2/10/2016 11:01	16.80	87.9	6.86	4.2	SR12	2/10/2016 17:01	16.67	91.9	7.08	2.3	SR12	2/10/2016 23:01	16.65	86.8	6.73	2.0
SR12	2/10/2016 5:06	17.12	90.4	7.06	4.5	SR12	2/10/2016 11:06	16.80	89.2	6.96	5.3	SR12	2/10/2016 17:06	16.68	92.3	7.10	2.4	SR12	2/10/2016 23:06	16.66	87.9	6.81	1.9
SR12	2/10/2016 5:11	17.12	90.1	7.04	3.2	SR12	2/10/2016 11:11	16.80	89.3	6.97	5.0	SR12	2/10/2016 17:11	16.68	91.3	7.05	2.3	SR12	2/10/2016 23:11	16.67	87.3	6.77	1.7
SR12	2/10/2016 5:16	17.07	89.6	7.00	3.4	SR12	2/10/2016 11:16	16.79	88.6	6.91	4.4	SR12	2/10/2016 17:16	16.65	91.2	7.04	2.4	SR12	2/10/2016 23:16	16.68	86.2	6.69	2.0
SR12	2/10/2016 5:21	17.13	89.9	7.03	3.2	SR12	2/10/2016 11:21	16.79	88.5	6.91	4.8	SR12	2/10/2016 17:21	16.66	91.5	7.05	2.4	SR12	2/10/2016 23:21	16.68	87.6	6.78	1.9
SR12	2/10/2016 5:26	17.14	90.7	7.08	3.9	SR12	2/10/2016 11:26	16.78	88.8	6.93	4.7	SR12	2/10/2016 17:26	16.67	91.6	7.04	2.4	SR12	2/10/2016 23:26	16.70	88.5	6.85	1.8
SR12	2/10/2016 5:31	17.14	89.7	7.01	3.2	SR12	2/10/2016 11:31	16.79	89.6	6.99	4.2	SR12	2/10/2016 17:31	16.66	91.6	7.04	2.1	SR12	2/10/2016 23:31	16.69	88.4	6.84	1.7
SR12	2/10/2016 5:36	17.09	89.5	6.99	3.0	SR12	2/10/2016 11:36	16.79	89.0	6.94	4.5	SR12	2/10/2016 17:36	16.66	91.5	7.03	2.7	SR12	2/10/2016 23:36	16.70	87.4	6.77	2.1
SR12	2/10/2016 5:41	17.14	89.7	7.00	3.3	SR12	2/10/2016 11:41	16.78	88.9	6.94	3.9	SR12	2/10/2016 17:41	16.65	91.0	6.99	3.2	SR12	2/10/2016 23:41	16.71	87.5	6.77	1.6
SR12	2/10/2016 5:46	17.11	89.1	6.96	4.0	SR12	2/10/2016 11:46	16.77	88.3	6.89	2.8	SR12	2/10/2016 17:46	16.63	90.8	6.95	2.1	SR12	2/10/2016 23:46	16.72	89.7	6.92	1.3
SR12	2/10/2016 5:51	17.13	89.2	6.97	3.2	SR12	2/10/2016 11:51	16.78	88.4	6.90	3.8	SR12	2/10/2016 17:51	16.64	90.9	6.99	2.0	SR12	2/10/2016 23:51	16.73	88.6	6.85	1.8
SR12	2/10/2016 5:56	16.95	89.0	6.95	2.8	SR12	2/10/2016 11:56	16.77	88.3	6.89	2.9	SR12	2/10/2016 17:56	16.64	90.5	6.96	1.9	SR12	2/10/2016 23:56	16.73	89.3	6.87	2.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	2/10/2016 0:00	16.04	93.4	7.57	1.9	SR13	2/10/2016 6:00	16.78	82.9	7.85	1.2	SR13	2/10/2016 12:00	15.98	92.9	7.55	2.8	SR13	2/10/2016 18:00	15.95	94.8	7.71	2.5
SR13	2/10/2016 0:05	16.04	93.3	7.57	2.0	SR13	2/10/2016 6:05	16.75	82.2	7.96	1.7	SR13	2/10/2016 12:05	15.99	93.2	7.57	2.1	SR13	2/10/2016 18:05	15.94	94.6	7.71	2.2
SR13	2/10/2016 0:10	16.04	93.5	7.58	2.1	SR13	2/10/2016 6:10	16.68	80.6	6.49	1.7	SR13	2/10/2016 12:10	15.99	92.9	7.54	3.1	SR13	2/10/2016 18:10	15.95	94.8	7.72	2.8
SR13	2/10/2016 0:15	16.04	93.3	7.57	2.2	SR13	2/10/2016 6:15	16.69	79.5	6.40	2.1	SR13	2/10/2016 12:15	15.99	92.4	7.51	3.4	SR13	2/10/2016 18:15	15.92	95.5	7.78	2.7
SR13	2/10/2016 0:20	16.04	93.3	7.57	2.4	SR13	2/10/2016 6:20	16.68	77.5	6.23	1.8	SR13	2/10/2016 12:20	15.99	93.8	7.62	2.1	SR13	2/10/2016 18:20	15.92	95.2	7.76	2.6
SR13	2/10/2016 0:25	16.04	93.4	7.58	1.8	SR13	2/10/2016 6:25	16.70	78.0	6.28	1.8	SR13	2/10/2016 12:25	15.99	93.3	7.58	2.0	SR13	2/10/2016 18:25	15.91	96.0	7.82	3.1
SR13	2/10/2016 0:30	16.04	93.5	7.58	2.3	SR13	2/10/2016 6:30	16.84	77.4	6.20	1.5	SR13	2/10/2016 12:30	16.00	93.9	7.63	2.8	SR13	2/10/2016 18:30	15.91	96.1	7.83	2.9
SR13	2/10/2016 0:35	16.04	93.5	7.58	2.0	SR13	2/10/2016 6:35	16.80	77.5	6.21	1.7	SR13	2/10/2016 12:35	16.02	94.3	7.65	1.8	SR13	2/10/2016 18:35	15.91	95.8	7.81	2.9
SR13	2/10/2016 0:40	16.05	93.1	7.55	2.0	SR13	2/10/2016 6:40	16.75	78.2	6.27	1.8	SR13	2/10/2016 12:40	16.05	94.6	7.68	2.0	SR13	2/10/2016 18:40	15.91	95.7	7.80	2.6
SR13	2/10/2016 0:45	16.05	93.0	7.54	1.9	SR13	2/10/2016 6:45	16.76	78.2	6.27	1.7	SR13	2/10/2016 12:45	16.05	95.3	7.73	1.8	SR13	2/10/2016 18:45	15.91	95.7	7.80	2.8
SR13	2/10/2016 0:50	16.05	93.3	7.57	1.7	SR13	2/10/2016 6:50	16.57	76.7	6.17	1.4	SR13	2/10/2016 12:50	16.05	95.5	7.75	1.8	SR13	2/10/2016 18:50	15.91	95.8	7.81	2.8
SR13	2/10/2016 0:55	16.06	93.2	7.55	1.7	SR13	2/10/2016 6:55	16.38	82.5	6.65	1.6	SR13	2/10/2016 12:55	16.06	94.5	7.66	1.7	SR13	2/10/2016 18:55	15.91	95.6	7.79	2.7
SR13	2/10/2016 1:00	16.06	93.2	7.55	1.8	SR13	2/10/2016 7:00	16.17	87.2	7.06	1.4	SR13	2/10/2016 13:00	16.05	94.2	7.64	1.4	SR13	2/10/2016 19:00	15.91	95.4	7.77	2.4
SR13	2/10/2016 1:05	16.05	93.1	7.55	1.8	SR13	2/10/2016 7:05	16.11	89.2	7.23	1.3	SR13	2/10/2016 13:05	16.05	94.0	7.63	1.6	SR13	2/10/2016 19:05	15.91	95.4	7.78	2.5
SR13	2/10/2016 1:10	16.06	93.1	7.55	1.9	SR13	2/10/2016 7:10	16.10	89.9	7.29	1.3	SR13	2/10/2016 13:10	16.04	95.0	7.71	1.5	SR13	2/10/2016 19:10	15.90	95.5	7.79	2.3
SR13	2/10/2016 1:15	16.09	92.5	7.49	1.3	SR13	2/10/2016 7:15	16.06	91.0	7.39	1.3	SR13	2/10/2016 13:15	16.03	95.4	7.74	1.6	SR13	2/10/2016 19:15	15.90	95.2	7.77	1.8
SR13	2/10/2016 1:20	16.11	92.0	7.46	1.4	SR13	2/10/2016 7:20	15.99	92.9	7.54	1.4	SR13	2/10/2016 13:20	16.04	95.5	7.75	1.6	SR13	2/10/2016 19:20	15.89	95.4	7.79	2.1
SR13	2/10/2016 1:25	16.11	92.1	7.46	1.4	SR13	2/10/2016 7:25	16.00	93.0	7.55	1.3	SR13	2/10/2016 13:25	16.03	95.8	7.78	2.6	SR13	2/10/2016 19:25	15.89	95.1	7.77	2.3
SR13	2/10/2016 1:30	16.12	91.7	7.43	1.7	SR13	2/10/2016 7:30	15.98	93.6	7.60	1.5	SR13	2/10/2016 13:30	16.04	95.1	7.72	1.7	SR13	2/10/2016 19:30	15.89	94.9	7.75	1.9
SR13	2/10/2016 1:35	16.13	91.7	7.42	1.5	SR13	2/10/2016 7:35	16.00	92.8	7.54	1.4	SR13	2/10/2016 13:35	16.03	95.2	7.72	1.5	SR13	2/10/2016 19:35	15.89	95.1	7.76	2.0
SR13	2/10/2016 1:40	16.12	91.7	7.43	1.6	SR13	2/10/2016 7:40	15.99	93.0	7.56	1.3	SR13	2/10/2016 13:40	16.02	95.1	7.72	1.7	SR13	2/10/2016 19:40	15.89	94.9	7.75	2.0
SR13	2/10/2016 1:45	16.10	91.7	7.42	1.7	SR13	2/10/2016 7:45	15.97	93.4	7.59	1.5	SR13	2/10/2016 13:45	16.03	94.7	7.68	1.4	SR13	2/10/2016 19:45	15.89	94.9	7.75	1.9
SR13	2/10/2016 1:50	16.09	92.1	7.47	1.6	SR13	2/10/2016 7:50	15.97	93.4	7.59	1.3	SR13	2/10/2016 13:50	16.03	94.8	7.69	1.6	SR13	2/10/2016 19:50	15.89	94.9	7.74	1.7
SR13	2/10/2016 1:55	16.09	91.8	7.44	1.6	SR13	2/10/2016 7:55	15.97	93.2	7.57	1.3	SR13	2/10/2016 13:55	16.02	94.7	7.69	1.5	SR13	2/10/2016 19:55	15.89	95.2	7.77	1.4
SR13	2/10/2016 2:00	16.09	91.7	7.43	1.4	SR13	2/10/2016 8:00	15.98	93.1	7.57	1.3	SR13	2/10/2016 14:00	16.03	94.4	7.66	1.5	SR13	2/10/2016 20:00	15.89	95.2	7.77	1.7
SR13	2/10/2016 2:05	16.09	91.3	7.40	1.4	SR13	2/10/2016 8:05	15.99	92.8	7.54	1.7	SR13	2/10/2016 14:05	16.03	94.0	7.64	1.6	SR13	2/10/2016 20:05	15.89	95.5	7.79	2.0
SR13	2/10/2016 2:10	16.08	91.6	7.42	1.5	SR13	2/10/2016 8:10	15.99	92.9	7.55	1.4	SR13	2/10/2016 14:10	16.03	94.5	7.67	1.7	SR13	2/10/2016 20:10	15.89	95.4	7.78	2.0
SR13	2/10/2016 2:15	16.10	91.4	7.40	1.5	SR13	2/10/2016 8:15	15.98	93.0	7.56	1.4	SR13	2/10/2016 14:15	16.03	94.3	7.65	1.9	SR13	2/10/2016 20:15	15.90	95.5	7.79	2.1
SR13	2/10/2016 2:20	16.12	91.1	7.38	1.4	SR13	2/10/2016 8:20	15.99	92.5	7.51	1.3	SR13	2/10/2016 14:20	16.05	94.3	7.66	2.0	SR13	2/10/2016 20:20	15.90	95.5	7.79	1.9
SR13	2/10/2016 2:25	16.10	90.8	7.36	1.2	SR13	2/10/2016 8:25	16.05	90.9	7.38	1.7	SR13	2/10/2016 14:25	16.03	94.7	7.69	1.9	SR13	2/10/2016 20:25	15.89	95.2	7.77	2.6
SR13	2/10/2016 2:30	16.09	91.3	7.39	1.2	SR13	2/10/2016 8:30	16.00	91.8	7.45	2.5	SR13	2/10/2016 14:30	16.03	95.2	7.73	1.7	SR13	2/10/2016 20:30	15.89	95.2	7.77	2.1
SR13	2/10/2016 2:35	16.14	90.1	7.29	1.3	SR13	2/10/2016 8:35	16.00	91.8	7.45	2.9	SR13	2/10/2016 14:35	16.03	94.9	7.70	1.9	SR13	2/10/2016 20:35	15.90	95.2	7.77	2.3
SR13	2/10/2016 2:40	16.13	89.5	7.25	1.0	SR13	2/10/2016 8:40	16.01	91.8	7.45	2.2	SR13	2/10/2016 14:40	16.02	94.5	7.67	1.8	SR13	2/10/2016 20:40	15.90	95.2	7.77	2.1
SR13	2/10/2016 2:45	16.15	89.6	7.25	1.2	SR13	2/10/2016 8:45	16.04	91.4	7.41	2.0	SR13	2/10/2016 14:45	16.02	94.5	7.67	1.5	SR13	2/10/2016 20:45	15.90	95.1	7.76	2.2
SR13	2/10/2016 2:50	16.16	89.8	7.27	1.1	SR13	2/10/2016 8:50	16.04	91.2	7.40	2.3	SR13	2/10/2016 14:50	16.03	94.0	7.63	1.6	SR13	2/10/2016 20:50	15.90	95.1	7.76	2.1
SR13	2/10/2016 2:55	16.15	90.3	7.31	1.3	SR13	2/10/2016 8:55	16.01	91.4	7.42	2.6	SR13	2/10/2016 14:55	16.03	94.2	7.65	1.8	SR13	2/10/2016 20:55	15.90	95.4	7.79	2.0
SR13	2/10/2016 3:00	16.26	89.7	7.25	1.1	SR13	2/10/2016 9:00	16.01	91.5	7.43	2.1	SR13	2/10/2016 15:00	16.04	93.9	7.62	1.8	SR13	2/10/2016 21:00	15.90	95.0	7.75	1.7
SR13	2/10/2016 3:05	16.63	85.8	6.89	0.9	SR13	2/10/2016 9:05	16.02	91.2	7.40	1.6	SR13	2/10/2016 15:05	16.08	94.4	7.65	1.7	SR13	2/10/2016 21:05	15.90	95.2	7.76	1.8
SR13	2/10/2016 3:10	16.37	88.0	7.10	1.2	SR13	2/10/2016 9:10	16.01	91.5	7.43	1.6	SR13	2/10/2016 15:10	16.07	93.9	7.62	1.9	SR13	2/10/2016 21:10	15.90	95.1	7.76	1.8
SR13	2/10/2016 3:15	16.50	87.0	7.00	1.0	SR13	2/10/2016 9:15	16.02	91.3	7.40	2.3	SR13	2/10/2016 15:15	16.10	93.5	7.58	2.1	SR13	2/10/2016 21:15	15.91	95.7	7.80	1.9
SR13	2/10/2016 3:20	16.70	84.9	6.81	0.9	SR13	2/10/2016 9:20	15.99	92.1	7.48	**14.0**	SR13	2/10/2016 15:20	16.08	93.0	7.55	2.0	SR13	2/10/2016 21:20	15.91	95.4	7.78	2.0
SR13	2/10/2016 3:25	16.68	84.2	6.77	1.2	SR13	2/10/2016 9:25	15.98	92.6	7.52	**15.1**	SR13	2/10/2016 15:25	16.06	93.9	7.62	1.8	SR13	2/10/2016 21:25	15.91	95.5	7.79	1.9
SR13	2/10/2016 3:30	16.68	84.3	7.44	1.1	SR13	2/10/2016 9:30	15.98	92.8	7.54	**14.3**	SR13	2/10/2016 15:30	16.13	92.3	7.48	2.3	SR13	2/10/2016 21:30	15.91	94.8	7.73	1.5
SR13	2/10/2016 3:35	16.75	83.5	7.60	1.0	SR13	2/10/2016 9:35	15.98	92.6	7.52	12.8	SR13	2/10/2016 15:35	16.05	93.3	7.57	1.8	SR13	2/10/2016 21:35	15.91	94.9	7.73	2.0
SR13	2/10/2016 3:40	16.86	78.5	6.39	0.9	SR13	2/10/2016 9:40	15.98	92.6	7.52	11.2	SR13	2/10/2016 15:40	16.06	92.8	7.53	1.9	SR13	2/10/2016 21:40	15.92	94.9	7.74	2.3
SR13	2/10/2016 3:45	16.83	76.8	7.43	0.9	SR13	2/10/2016 9:45	15.98	92.8	7.54	11.1	SR13	2/10/2016 15:45	16.10	92.1	7.47	1.9	SR13	2/10/2016 21:45	15.92	95.0	7.74	2.6
SR13	2/10/2016 3:50	16.19	88.3	8.66	3.8	SR13	2/10/2016 9:50	15.98	92.8	7.54	9.9	SR13	2/10/2016 15:50	16.14	92.4	7.49	2.2	SR13	2/10/2016 21:50	15.92	95.3	7.77	2.1
SR13	2/10/2016 3:55	14.59	98.5	9.99	2.6	SR13	2/10/2016 9:55	16.00	92.5	7.51	7.7	SR13	2/10/2016 15:55	16.15	91.7	7.43	2.4	SR13	2/10/2016 21:55	15.92	95.1	7.74	1.9
SR13	2/10/2016 4:00	13.24	105.0	10.99	9.9	SR13	2/10/2016 10:00	15.99	92.5	7.52	8.0	SR13	2/10/2016 16:00	16.10	92.6	7.51	2.0	SR13	2/10/2016 22:00	15.92	95.1	7.75	2.3
SR13	2/10/2016 4:05	12.35	105.1	11.21	2.5	SR13	2/10/2016 10:05	15.98	92.6	7.52	7.1	SR13	2/10/2016 16:05	16.23	90.8	7.35	3.4	SR13	2/10/2016 22:05	15.92	95.4	7.77	2.3
SR13	2/10/2016 4:10	13.17	104.8	10.98	2.2	SR13	2/10/2016 10:10	16.00	92.4	7.51	6.9	SR13	2/10/2016 16:10	16.17	91.5	7.41	3.4	SR13	2/10/2016 22:10	15.92	95.3	7.76	2.3
SR13	2/10/2016 4:15	13.30	103.5	10.82	2.2	SR13	2/10/2016 10:15	16.00	92.2	7.49	6.7	SR13	2/10/2016 16:15	16.22	90.7	7.35	3.7	SR13	2/10/2016 22:15	15.92	95.2	7.76	2.2
SR13	2/10/2016 4:20	13.71	103.2	10.68	2.3	SR13	2/10/2016 10:20	16.00	92.3	7.49	6.9	SR13	2/10/2016 16:20	16.16	91.4	7.40	3.1	SR13	2/10/2016 22:20	15.92	95.2	7.76	2.2
SR13	2/10/2016 4:25	13.18	103.3	10.83	2.5	SR13	2/10/2016 10:25	16.00	91.9	7.46	6.1	SR13	2/10/2016 16:25	16.15	91.5	7.42	2.6	SR13	2/10/2016 22:25	15.93	94.7	7.71	2.3
SR13	2/10/2016 4:30	13.24	103.1	10.79	1.8	SR13	2/10/2016 10:30	16.01	91.7	7.44	5.9	SR13	2/10/2016 16:30	16.21	91.8	7.44	2.5	SR13	2/10/2016 22:30	15.93	94.8	7.72	1.8
SR13	2/10/2016 4:35	13.16	103.0	10.80	2.0	SR13	2/10/2016 10:35	16.01	91.7	7.44	5.3	SR13	2/10/2016 16:35	16.31	89.5	7.23	2.5	SR13	2/10/2016 22:35	15.93	94.5	7.70	2.2
SR13	2/10/2016 4:40	13.02	102.7	10.80	1.8	SR13	2/10/2016 10:40	16.01	91.9	7.46	5.9	SR13	2/10/2016 16:40	16.17	91.0	7.38	2.0	SR13	2/10/2016 22:40	15.94	94.7	7.71	2.3
SR13	2/10/2016 4:45	13.23	102.8	10.76	2.0	SR13	2/10/2016 10:45	16.00	91.8	7.46	5.4	SR13	2/10/2016 16:45	16.15	90.8	7.36	1.8	SR13	2/10/2016 22:45	15.94	94.6	7.71	2.1
SR13	2/10/2016 4:50	13.51	102.4	10.65	2.3	SR13	2/10/2016 10:50	16.00	91.8	7.46	5.5	SR13	2/10/2016 16:50	16.16	90.8	7.35	2.0	SR13	2/10/2016 22:50	15.94	94.2	7.67	2.1
SR13	2/10/2016 4:55	14.13	102.6	10.53	1.8	SR13	2/10/2016 10:55	16.00	91.1	7.40	5.2	SR13	2/10/2016 16:55	16.12	90.9	7.37	1.7	SR13	2/10/2016 22:55	15.94	94.4	7.68	1.8
SR13	2/10/2016 5:00	14.41	102.7	10.48	1.8	SR13	2/10/2016 11:00	15.98	93.8	7.62	2.4	SR13	2/10/2016 17:00	16.08	91.6	7.43	1.4	SR13	2/10/2016 23:00	15.94	94.3	7.68	1.9
SR13	2/10/2016 5:05	14.66	102.7	10.42	1.9	SR13	2/10/2016 11:05	15.98	93.6	7.61	2.5	SR13	2/10/2016 17:05	16.11	91.4	7.40	1.4	SR13	2/10/2016 23:05	15.94	94.3	7.68	1.7
SR13	2/10/2016 5:10	15.02	102.8	10.35	1.8	SR13	2/10/2016 11:10	15.98	93.9	7.63	2.5	SR13	2/10/2016 17:10	16.06	91.3	7.40	1.5	SR13	2/10/2016 23:10	15.94	94.2	7.67	1.7
SR13	2/10/2016 5:15	15.25	102.9	10.31	1.8	SR13	2/10/2016 11:15	15.98	93.6	7.60	2.2	SR13	2/10/2016 17:15	16.11	91.8	7.45	1.4	SR13	2/10/2016 23:15	15.94	93.9	7.65	1.6
SR13	2/10/2016 5:20	15.11	102.9	10.35	1.5	SR13	2/10/2016 11:20	15.98	93.6	7.60	2.5	SR13	2/10/2016 17:20	16.08	92.6	7.52	1.4	SR13	2/10/2016 23:20	15.95	94.2	7.67	1.7
SR13	2/10/2016 5:25	15.34	103.3	10.33	1.4	SR13	2/10/2016 11:25	15.98	93.9	7.63	2.5	SR13	2/10/2016 17:25	16.04	93.0	7.55	1.5	SR13	2/10/2016 23:25	15.95	94.2	7.67	1.6
SR13	2/10/2016 5:30	15.35	103.0	10.29	1.6	SR13	2/10/2016 11:30	15.98	93.8	7.62	1.9	SR13	2/10/2016 17:30	16.02	93.2	7.57	1.4	SR13	2/10/2016 23:30	15.95	94.6	7.70	1.6
SR13	2/10/2016 5:35	15.48	102.4	10.21	1.6	SR13	2/10/2016 11:35	15.97	93.8	7.62	2.5	SR13	2/10/2016 17:35	16.02	93.3	7.58	1.4	SR13	2/10/2016 23:35	15.95	94.5	7.69	1.8
SR13	2/10/2016 5:40	15.51	101.3	10.10	2.7	SR13	2/10/2016 11:40	15.97	93.7	7.61	2.1	SR13	2/10/2016 17:40	15.99	93.9	7.63	1.4	SR13	2/10/2016 23:40	15.96	93.9	7.64	1.4
SR13	2/10/2016 5:45	15.45	102.4	10.21	5.5	SR13	2/10/2016 11:45	15.98	93.5	7.60	2.6	SR13	2/10/2016 17:45	15.99	94.0	7.64	1.3	SR13	2/10/2016 23:45	15.95	94.2	7.66	1.4
SR13	2/10/2016 5:50	14.73	96.2	9.74	6.9	SR13	2/10/2016 11:50	15.98	93.1	7.56	2.4	SR13	2/10/2016 17:50	16.02	93.2	7.57	1.3	SR13	2/10/2016 23:50	15.96	94.1	7.65	1.6
SR13	2/10/2016 5:55	16.08	87.7	8.63	1.8	SR13	2/10/2016 11:55	15.98	92.9	7.54	2.4	SR13	2/10/2016 17:55	15.98	93.6	7.62	2.4	SR13	2/10/2016 23:55	15.96	93.6	7.61	1.4

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	2/10/2016 0:17	0.12				SR12	2/10/2016 0:17	0.12			
SR4	2/10/2016 0:37	0.13				SR12	2/10/2016 0:37	0.13			
SR4	2/10/2016 0:57	0.11				SR12	2/10/2016 0:57	0.14			
SR4	2/10/2016 1:17	0.13				SR12	2/10/2016 1:17	0.12			
SR4	2/10/2016 1:37	0.12				SR12	2/10/2016 1:37	0.14			
SR4	2/10/2016 1:57	0.10				SR12	2/10/2016 1:57	0.12			
SR4	2/10/2016 2:17	0.10				SR12	2/10/2016 2:17	0.13			
SR4	2/10/2016 2:37	0.10				SR12	2/10/2016 2:37	0.13			
SR4	2/10/2016 2:57	0.11				SR12	2/10/2016 2:57	0.11			
SR4	2/10/2016 3:17	0.10				SR12	2/10/2016 3:17	0.13			
SR4	2/10/2016 3:37	0.11				SR12	2/10/2016 3:37	0.10			
SR4	2/10/2016 3:57	0.09				SR12	2/10/2016 3:57	0.12			
SR4	2/10/2016 4:17	0.09				SR12	2/10/2016 4:17	0.13			
SR4	2/10/2016 4:37	0.10				SR12	2/10/2016 4:37	0.12			
SR4	2/10/2016 4:57	0.12				SR12	2/10/2016 4:57	0.11			
SR4	2/10/2016 5:17	0.11				SR12	2/10/2016 5:17	0.10			
SR4	2/10/2016 5:37	0.11				SR12	2/10/2016 5:37	0.12			
SR4	2/10/2016 5:57	0.12				SR12	2/10/2016 5:57	0.09			
SR4						SR12					
SR4	2/10/2016 6:37	0.10				SR12	2/10/2016 6:37	0.10			
SR4	2/10/2016 6:57	0.09				SR12	2/10/2016 6:57	0.11			
SR4	2/10/2016 7:17	0.09				SR12	2/10/2016 7:17	0.12			
SR4	2/10/2016 7:37	0.10				SR12	2/10/2016 7:37	0.12			
SR4	2/10/2016 7:57	0.09				SR12	2/10/2016 7:57	0.12			
SR4	2/10/2016 8:17	0.11				SR12	2/10/2016 8:17	0.09			
SR4	2/10/2016 8:37	0.10				SR12	2/10/2016 8:37	0.13			
SR4	2/10/2016 8:57	0.09				SR12	2/10/2016 8:57	0.11			
SR4	2/10/2016 9:17	0.09				SR12	2/10/2016 9:17	0.12			
SR4	2/10/2016 9:37	0.10				SR12	2/10/2016 9:37	0.12			
SR4	2/10/2016 9:57	0.09				SR12	2/10/2016 9:57	0.12			
SR4	2/10/2016 10:17	0.11				SR12	2/10/2016 10:17	0.13			
SR4	2/10/2016 10:37	0.09				SR12	2/10/2016 10:37	0.12			
SR4	2/10/2016 10:57	0.11				SR12	2/10/2016 10:57	0.15			
SR4	2/10/2016 11:17	0.12				SR12	2/10/2016 11:17	0.14			
SR4	2/10/2016 11:37	0.11				SR12	2/10/2016 11:37	0.13			
SR4	2/10/2016 11:57	0.10				SR12	2/10/2016 11:57	0.14			
SR4	2/10/2016 12:17	0.09				SR12	2/10/2016 12:17	0.14			
SR4	2/10/2016 12:37	0.10				SR12	2/10/2016 12:37	0.14			
SR4	2/10/2016 12:57	0.10				SR12	2/10/2016 12:57	0.13			
SR4	2/10/2016 13:17	0.11				SR12	2/10/2016 13:17	0.11			
SR4	2/10/2016 13:37	0.10				SR12	2/10/2016 13:37	0.09			
SR4	2/10/2016 13:57	0.13				SR12	2/10/2016 13:57	0.10			
SR4	2/10/2016 14:17	0.11				SR12	2/10/2016 14:17	0.11			
SR4	2/10/2016 14:37	0.12				SR12	2/10/2016 14:37	0.11			
SR4	2/10/2016 14:57	0.12				SR12	2/10/2016 14:57	0.10			
SR4	2/10/2016 15:17	0.12				SR12	2/10/2016 15:17	0.11			
SR4	2/10/2016 15:37	0.12				SR12	2/10/2016 15:37	0.12			
SR4	2/10/2016 15:57	0.11				SR12	2/10/2016 15:57	0.12			
SR4	2/10/2016 16:17	0.10				SR12	2/10/2016 16:17	0.11			
SR4	2/10/2016 16:37	0.10				SR12	2/10/2016 16:37	0.10			
SR4	2/10/2016 16:57	0.10				SR12	2/10/2016 16:57	0.13			
SR4	2/10/2016 17:17	0.09				SR12	2/10/2016 17:17	0.12			
SR4	2/10/2016 17:37	0.10				SR12	2/10/2016 17:37	0.12			
SR4	2/10/2016 17:57	0.09				SR12	2/10/2016 17:57	0.10			
SR4	2/10/2016 18:17	0.10				SR12	2/10/2016 18:17	0.09			
SR4	2/10/2016 18:37	0.10				SR12	2/10/2016 18:37	0.08			
SR4	2/10/2016 18:57	0.10				SR12	2/10/2016 18:57	0.09			
SR4	2/10/2016 19:17	0.10				SR12	2/10/2016 19:17	0.10			
SR4	2/10/2016 19:37	0.11				SR12	2/10/2016 19:37	0.09			
SR4	2/10/2016 19:57	0.11				SR12	2/10/2016 19:57	0.10			
SR4	2/10/2016 20:17	0.10				SR12	2/10/2016 20:17	0.11			
SR4	2/10/2016 20:37	0.12				SR12	2/10/2016 20:37	0.12			
SR4	2/10/2016 20:57	0.10				SR12	2/10/2016 20:57	0.11			
SR4	2/10/2016 21:17	0.10				SR12	2/10/2016 21:17	0.12			
SR4	2/10/2016 21:37	0.10				SR12	2/10/2016 21:37	0.12			
SR4	2/10/2016 21:57	0.09				SR12	2/10/2016 21:57	0.12			
SR4	2/10/2016 22:17	0.11				SR12	2/10/2016 22:17	0.12			
SR4	2/10/2016 22:37	0.11				SR12	2/10/2016 22:37	0.12			
SR4	2/10/2016 22:57	0.10				SR12	2/10/2016 22:57	0.11			
SR4	2/10/2016 23:17	0.11				SR12	2/10/2016 23:17	0.12			
SR4	2/10/2016 23:37	0.12				SR12	2/10/2016 23:37	0.12			
SR4	2/10/2016 23:57	0.11				SR12	2/10/2016 23:57	0.12			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	2/11/2016 0:01	15.88	99.3	7.93	1.8	SR4	2/11/2016 6:01	15.84	87.7	7.02	2.7	SR4	2/11/2016 12:01	15.89	94.1	7.54	4.0	SR4	2/11/2016 18:01	16.08	89.0	7.16	4.1
SR4	2/11/2016 0:06	15.88	99.4	7.95	2.3	SR4	2/11/2016 6:06	15.84	87.7	7.02	2.7	SR4						SR4	2/11/2016 18:06	16.08	90.1	7.25	3.9
SR4	2/11/2016 0:11	15.88	99.1	7.92	4.0	SR4	2/11/2016 6:11	15.83	90.2	7.23	2.3	SR4						SR4	2/11/2016 18:11	16.08	90.1	7.24	3.5
SR4	2/11/2016 0:16	15.88	98.8	7.89	2.3	SR4	2/11/2016 6:16	15.83	89.6	7.18	5.9	SR4						SR4	2/11/2016 18:16	16.08	90.2	7.25	3.7
SR4	2/11/2016 0:21	15.88	98.7	7.89	2.1	SR4	2/11/2016 6:21	15.83	91.2	7.30	2.8	SR4						SR4	2/11/2016 18:21	16.07	89.4	7.19	3.8
SR4	2/11/2016 0:26	15.88	99.2	7.93	1.6	SR4	2/11/2016 6:26	15.82	89.4	7.16	3.8	SR4						SR4	2/11/2016 18:26	16.07	89.5	7.19	4.9
SR4	2/11/2016 0:31	15.88	98.5	7.87	1.9	SR4	2/11/2016 6:31	15.81	90.3	7.23	2.8	SR4						SR4	2/11/2016 18:31	16.07	90.3	7.25	4.0
SR4	2/11/2016 0:36	15.88	98.8	7.90	1.8	SR4	2/11/2016 6:36	15.81	91.8	7.35	2.6	SR4						SR4	2/11/2016 18:36	16.21	89.8	7.21	2.6
SR4	2/11/2016 0:41	15.88	98.2	7.86	2.2	SR4	2/11/2016 6:41	15.81	91.1	7.29	2.2	SR4						SR4	2/11/2016 18:41	16.22	90.4	7.27	4.6
SR4	2/11/2016 0:46	15.88	98.2	7.84	3.6	SR4	2/11/2016 6:46	15.81	91.8	7.35	3.0	SR4						SR4	2/11/2016 18:46	16.19	90.5	7.27	2.6
SR4	2/11/2016 0:51	15.88	97.5	7.79	2.6	SR4	2/11/2016 6:51	15.81	91.4	7.32	3.1	SR4						SR4	2/11/2016 18:51	16.17	90.6	7.28	7.9
SR4	2/11/2016 0:56	15.88	98.4	7.86	2.2	SR4	2/11/2016 6:56	15.81	93.5	7.48	3.1	SR4						SR4	2/11/2016 18:56	16.17	90.2	7.25	3.2
SR4	2/11/2016 1:01	15.88	98.2	7.85	2.0	SR4	2/11/2016 7:01	15.83	93.2	7.46	3.3	SR4						SR4	2/11/2016 19:01	16.13	90.1	7.24	6.8
SR4	2/11/2016 1:06	15.88	96.6	7.72	1.6	SR4	2/11/2016 7:06	15.83	93.2	7.46	3.1	SR4						SR4	2/11/2016 19:06	16.09	90.3	7.26	4.3
SR4	2/11/2016 1:11	15.87	96.5	7.72	2.1	SR4	2/11/2016 7:11	15.83	91.9	7.35	2.8	SR4						SR4	2/11/2016 19:11	16.08	89.8	7.21	5.4
SR4	2/11/2016 1:16	15.88	97.1	7.77	2.5	SR4	2/11/2016 7:16	15.82	93.1	7.44	3.3	SR4	2/11/2016 13:16	16.36	95.0	7.61	2.6	SR4	2/11/2016 19:16	16.10	90.3	7.26	4.1
SR4	2/11/2016 1:21	15.88	95.8	7.66	2.2	SR4	2/11/2016 7:21	15.81	92.3	7.38	2.7	SR4	2/11/2016 13:21	16.34	94.4	7.57	2.7	SR4	2/11/2016 19:21	16.09	90.4	7.26	3.4
SR4	2/11/2016 1:26	15.88	95.8	7.66	4.0	SR4	2/11/2016 7:26	15.80	92.4	7.39	7.1	SR4	2/11/2016 13:26	16.29	94.4	7.56	3.2	SR4	2/11/2016 19:26	16.07	90.5	7.27	3.3
SR4	2/11/2016 1:31	15.89	94.9	7.60	1.4	SR4	2/11/2016 7:31	15.81	91.4	7.31	3.7	SR4	2/11/2016 13:31	16.15	94.0	7.53	3.5	SR4	2/11/2016 19:31	16.06	90.4	7.26	3.5
SR4	2/11/2016 1:36	15.88	95.4	7.62	2.2	SR4	2/11/2016 7:36	15.81	92.8	7.43	3.9	SR4	2/11/2016 13:36	16.15	92.8	7.44	4.9	SR4	2/11/2016 19:36	16.04	90.6	7.28	3.2
SR4	2/11/2016 1:41	15.88	94.2	7.55	2.4	SR4	2/11/2016 7:41	15.81	90.9	7.27	4.0	SR4	2/11/2016 13:41	16.14	93.1	7.46	3.9	SR4	2/11/2016 19:41	16.04	90.7	7.29	3.0
SR4	2/11/2016 1:46	15.87	94.6	7.56	2.5	SR4	2/11/2016 7:46	15.80	90.2	7.22	4.0	SR4	2/11/2016 13:46	16.07	93.6	7.50	4.1	SR4	2/11/2016 19:46	16.01	90.4	7.26	3.2
SR4	2/11/2016 1:51	15.87	95.4	7.64	2.5	SR4	2/11/2016 7:51	15.81	92.5	7.40	3.7	SR4	2/11/2016 13:51	16.11	92.3	7.40	3.1	SR4	2/11/2016 19:51	16.01	91.0	7.31	3.4
SR4	2/11/2016 1:56	15.88	95.5	7.65	2.1	SR4	2/11/2016 7:56	15.80	92.3	7.39	3.0	SR4	2/11/2016 13:56	16.31	89.4	7.17	3.2	SR4	2/11/2016 19:56	15.97	90.9	7.30	3.4
SR4	2/11/2016 2:01	15.89	94.9	7.60	2.2	SR4	2/11/2016 8:01	15.80	90.8	7.27	3.5	SR4	2/11/2016 14:01	16.42	89.2	7.15	3.3	SR4	2/11/2016 20:01	15.98	90.9	7.29	3.6
SR4	2/11/2016 2:06	15.86	94.0	7.53	2.3	SR4	2/11/2016 8:06	15.80	91.5	7.33	2.9	SR4	2/11/2016 14:06	16.47	88.2	7.07	3.3	SR4	2/11/2016 20:06	15.99	90.6	7.28	2.8
SR4	2/11/2016 2:11	15.89	94.7	7.58	2.3	SR4	2/11/2016 8:11	15.79	92.4	7.40	2.8	SR4	2/11/2016 14:11	16.40	88.3	7.08	2.3	SR4	2/11/2016 20:11	15.99	91.1	7.31	8.2
SR4	2/11/2016 2:16	15.88	93.7	7.50	2.2	SR4	2/11/2016 8:16	15.79	92.2	7.39	4.3	SR4	2/11/2016 14:16	16.40	88.3	7.08	3.4	SR4	2/11/2016 20:16	16.04	90.9	7.30	3.6
SR4	2/11/2016 2:21	15.87	93.5	7.48	3.4	SR4	2/11/2016 8:21	15.80	93.3	7.46	3.3	SR4	2/11/2016 14:21	16.36	89.2	7.15	3.8	SR4	2/11/2016 20:21	16.05	91.0	7.31	3.9
SR4	2/11/2016 2:26	15.87	93.5	7.48	1.9	SR4	2/11/2016 8:26	15.80	91.0	7.28	4.0	SR4	2/11/2016 14:26	16.38	90.2	7.23	2.9	SR4	2/11/2016 20:26	16.04	90.7	7.28	3.1
SR4	2/11/2016 2:31	15.87	93.1	7.45	1.7	SR4	2/11/2016 8:31	15.81	92.6	7.41	6.7	SR4	2/11/2016 14:31	16.33	89.1	7.15	5.2	SR4	2/11/2016 20:31	16.04	91.1	7.31	2.9
SR4	2/11/2016 2:36	15.87	93.9	7.52	3.4	SR4	2/11/2016 8:36	15.81	93.0	7.44	4.2	SR4	2/11/2016 14:36	16.34	87.6	7.03	2.8	SR4	2/11/2016 20:36	16.05	91.2	7.32	3.3
SR4	2/11/2016 2:41	15.87	92.9	7.44	2.0	SR4	2/11/2016 8:41	15.81	92.7	7.41	3.5	SR4	2/11/2016 14:41	16.37	88.6	7.11	3.3	SR4	2/11/2016 20:41	16.05	91.4	7.34	5.5
SR4	2/11/2016 2:46	15.87	93.7	7.50	4.4	SR4	2/11/2016 8:46	15.81	90.8	7.28	3.5	SR4	2/11/2016 14:46	16.35	86.5	6.93	2.6	SR4	2/11/2016 20:46	16.05	92.0	7.38	2.5
SR4	2/11/2016 2:51	15.87	92.9	7.43	2.3	SR4	2/11/2016 8:51	15.82	91.6	7.32	2.4	SR4	2/11/2016 14:51	16.34	87.5	7.02	3.3	SR4	2/11/2016 20:51	16.05	91.5	7.35	3.1
SR4	2/11/2016 2:56	15.87	93.2	7.46	2.8	SR4	2/11/2016 8:56	15.82	92.1	7.37	3.4	SR4	2/11/2016 14:56	16.35	85.2	6.83	3.0	SR4	2/11/2016 20:56	16.05	91.7	7.37	2.7
SR4	2/11/2016 3:01	15.87	92.5	7.40	2.5	SR4	2/11/2016 9:01	15.82	91.2	7.30	3.3	SR4	2/11/2016 15:01	16.36	86.7	6.96	3.3	SR4	2/11/2016 21:01	16.05	91.3	7.34	3.7
SR4	2/11/2016 3:06	15.87	92.6	7.41	2.0	SR4	2/11/2016 9:06	15.82	90.7	7.26	3.0	SR4	2/11/2016 15:06	16.32	87.7	7.03	3.5	SR4	2/11/2016 21:06	16.05	91.7	7.37	3.0
SR4	2/11/2016 3:11	15.87	93.3	7.47	2.0	SR4	2/11/2016 9:11	15.82	90.2	7.22	3.3	SR4	2/11/2016 15:11	16.33	86.9	6.97	3.0	SR4	2/11/2016 21:11	16.06	92.3	7.41	3.3
SR4	2/11/2016 3:16	15.87	92.3	7.39	2.2	SR4	2/11/2016 9:16	15.82	90.4	7.23	3.9	SR4	2/11/2016 15:16	16.32	86.3	6.93	2.6	SR4	2/11/2016 21:16	16.06	92.0	7.39	3.3
SR4	2/11/2016 3:21	15.88	93.0	7.44	1.2	SR4	2/11/2016 9:21	15.82	91.8	7.35	3.5	SR4	2/11/2016 15:21	16.35	86.7	6.96	2.2	SR4	2/11/2016 21:21	16.05	92.6	7.45	4.0
SR4	2/11/2016 3:26	15.88	92.9	7.43	1.2	SR4	2/11/2016 9:26	15.83	91.1	7.28	2.6	SR4	2/11/2016 15:26	16.36	86.3	6.93	3.0	SR4	2/11/2016 21:26	16.06	92.9	7.47	3.4
SR4	2/11/2016 3:31	15.88	92.4	7.39	1.7	SR4	2/11/2016 9:31	15.84	91.4	7.31	5.3	SR4	2/11/2016 15:31	16.35	87.2	7.00	4.3	SR4	2/11/2016 21:31	16.06	92.2	7.40	1.9
SR4	2/11/2016 3:36	15.89	92.9	7.43	6.3	SR4	2/11/2016 9:36	15.84	91.5	7.31	4.6	SR4	2/11/2016 15:36	16.34	87.4	7.02	2.8	SR4	2/11/2016 21:36	16.06	92.3	7.42	3.4
SR4	2/11/2016 3:41	15.89	93.1	7.45	1.7	SR4	2/11/2016 9:41	15.84	90.2	7.21	4.6	SR4	2/11/2016 15:41	16.34	86.0	6.89	2.9	SR4	2/11/2016 21:41	16.06	92.7	7.45	3.0
SR4	2/11/2016 3:46	15.88	92.9	7.43	3.1	SR4	2/11/2016 9:46	15.84	90.0	7.19	3.5	SR4	2/11/2016 15:46	16.35	85.3	6.84	3.0	SR4	2/11/2016 21:46	16.06	93.2	7.48	3.6
SR4	2/11/2016 3:51	15.88	92.8	7.42	2.4	SR4	2/11/2016 9:51	15.85	91.1	7.29	3.3	SR4	2/11/2016 15:51	16.34	87.1	6.98	2.6	SR4	2/11/2016 21:51	16.06	91.0	7.30	4.3
SR4	2/11/2016 3:56	15.87	92.5	7.40	2.9	SR4	2/11/2016 9:56	15.85	90.6	7.25	4.7	SR4	2/11/2016 15:56	16.31	87.8	7.04	3.0	SR4	2/11/2016 21:56	16.05	93.5	7.51	5.0
SR4	2/11/2016 4:01	15.87	93.1	7.45	2.1	SR4	2/11/2016 10:01	15.85	91.1	7.29	3.5	SR4	2/11/2016 16:01	16.32	85.9	6.89	4.2	SR4	2/11/2016 22:01	16.05	93.5	7.50	4.4
SR4	2/11/2016 4:06	15.87	92.8	7.42	6.3	SR4	2/11/2016 10:06	15.85	90.6	7.25	4.3	SR4	2/11/2016 16:06	16.31	86.3	6.92	3.6	SR4	2/11/2016 22:06	16.05	93.7	7.52	2.8
SR4	2/11/2016 4:11	15.85	91.6	7.33	6.1	SR4	2/11/2016 10:11	15.85	91.2	7.30	4.8	SR4	2/11/2016 16:11	16.32	86.6	6.95	3.5	SR4	2/11/2016 22:11	16.05	92.9	7.46	3.6
SR4	2/11/2016 4:16	15.85	92.8	7.43	2.1	SR4	2/11/2016 10:16	15.86	91.2	7.30	3.0	SR4	2/11/2016 16:16	16.35	87.2	6.99	3.3	SR4	2/11/2016 22:16	16.05	92.5	7.42	3.2
SR4	2/11/2016 4:21	15.85	93.0	7.45	2.0	SR4	2/11/2016 10:21	15.86	90.4	7.24	2.9	SR4	2/11/2016 16:21	16.33	87.5	7.03	2.3	SR4	2/11/2016 22:21	16.05	92.8	7.44	3.7
SR4	2/11/2016 4:26	15.85	92.6	7.42	1.8	SR4	2/11/2016 10:26	15.86	91.0	7.28	3.1	SR4	2/11/2016 16:26	16.34	88.2	7.07	2.6	SR4	2/11/2016 22:26	16.05	93.2	7.48	3.4
SR4	2/11/2016 4:31	15.85	96.2	7.71	2.4	SR4	2/11/2016 10:31	15.86	92.0	7.36	4.0	SR4	2/11/2016 16:31	16.33	88.1	7.07	3.2	SR4	2/11/2016 22:31	16.05	94.0	7.54	4.1
SR4	2/11/2016 4:36	15.86	92.8	7.42	1.6	SR4	2/11/2016 10:36	15.86	91.4	7.31	4.3	SR4	2/11/2016 16:36	16.34	88.5	7.11	2.6	SR4	2/11/2016 22:36	16.05	94.1	7.55	3.7
SR4	2/11/2016 4:41	15.86	92.3	7.39	1.7	SR4	2/11/2016 10:41	15.86	91.4	7.31	4.6	SR4	2/11/2016 16:41	16.34	88.5	7.11	3.1	SR4	2/11/2016 22:41	16.05	94.3	7.56	3.3
SR4	2/11/2016 4:46	15.86	92.4	7.39	5.1	SR4	2/11/2016 10:46	15.86	92.3	7.39	4.7	SR4	2/11/2016 16:46	16.35	87.8	7.06	3.0	SR4	2/11/2016 22:46	16.04	95.2	7.63	3.4
SR4	2/11/2016 4:51	15.87	92.7	7.42	2.2	SR4	2/11/2016 10:51	15.86	91.5	7.33	4.6	SR4	2/11/2016 16:51	16.36	87.2	7.01	2.9	SR4	2/11/2016 22:51	16.04	95.4	7.64	2.5
SR4	2/11/2016 4:56	15.87	92.7	7.42	2.1	SR4	2/11/2016 10:56	15.87	91.8	7.35	4.5	SR4	2/11/2016 16:56	16.41	87.7	7.05	3.3	SR4	2/11/2016 22:56	16.04	95.3	7.64	2.3
SR4	2/11/2016 5:01	15.85	92.3	7.38	1.8	SR4	2/11/2016 11:01	15.87	92.6	7.41	4.0	SR4	2/11/2016 17:01	16.34	87.3	7.02	4.0	SR4	2/11/2016 23:01	16.04	96.1	7.70	8.6
SR4	2/11/2016 5:06	15.84	91.3	7.31	2.8	SR4	2/11/2016 11:06	15.87	93.0	7.44	7.4	SR4	2/11/2016 17:06	16.14	87.6	7.04	3.7	SR4	2/11/2016 23:06	16.04	89.9	7.22	3.1
SR4	2/11/2016 5:11	15.85	90.7	7.26	2.0	SR4	2/11/2016 11:11	15.87	92.8	7.43	8.7	SR4	2/11/2016 17:11	16.17	87.9	7.06	3.5	SR4	2/11/2016 23:11	16.04	89.7	7.21	4.6
SR4	2/11/2016 5:16	15.84	91.2	7.30	2.7	SR4	2/11/2016 11:16	15.87	93.1	7.46	5.0	SR4	2/11/2016 17:16	16.17	87.8	7.06	4.7	SR4	2/11/2016 23:16	16.03	89.7	7.21	3.8
SR4	2/11/2016 5:21	15.84	90.2	7.22	3.2	SR4	2/11/2016 11:21	15.87	92.7	7.41	6.0	SR4	2/11/2016 17:21	16.16	87.7	7.06	3.3	SR4	2/11/2016 23:21	16.03	89.6	7.20	2.7
SR4	2/11/2016 5:26	15.84	91.8	7.35	2.9	SR4	2/11/2016 11:26	15.88	92.8	7.43	5.9	SR4	2/11/2016 17:26	16.11	87.0	7.00	3.8	SR4	2/11/2016 23:26	16.03	89.9	7.22	2.3
SR4	2/11/2016 5:31	15.85	91.7	7.34	2.4	SR4	2/11/2016 11:31	15.88	93.2	7.46	5.7	SR4	2/11/2016 17:31	16.10	86.7	6.97	4.0	SR4	2/11/2016 23:31	16.03	90.3	7.26	2.1
SR4	2/11/2016 5:36	15.84	90.6	7.25	2.3	SR4	2/11/2016 11:36	15.88	93.5	7.49	5.8	SR4	2/11/2016 17:36	16.11	88.3	7.10	4.3	SR4	2/11/2016 23:36	16.03	90.9	7.30	2.3
SR4	2/11/2016 5:41	15.85	89.9	7.20	2.4	SR4	2/11/2016 11:41	15.88	92.6	7.41	4.9	SR4	2/11/2016 17:41	16.15	87.6	7.05	3.5	SR4	2/11/2016 23:41	16.03	90.0	7.23	3.1
SR4	2/11/2016 5:46	15.85	91.4	7.32	2.6	SR4	2/11/2016 11:46	15.88	93.8	7.51	6.3	SR4	2/11/2016 17:46	16.14	88.1	7.08	3.6	SR4	2/11/2016 23:46	16.03	90.6	7.29	2.5
SR4	2/11/2016 5:51	15.85	90.2	7.22	3.0	SR4	2/11/2016 11:51	15.88	93.9	7.52	5.1	SR4	2/11/2016 17:51	16.25	89.6	7.21	2.8	SR4	2/11/2016 23:51	16.03	90.8	7.30	1.9
SR4	2/11/2016 5:56	15.84	89.6	7.17	3.2	SR4	2/11/2016 11:56	15.90	94.2	7.54	4.4	SR4	2/11/2016 17:56	16.10	88.4	7.11	4.2	SR4	2/11/2016 23:56	16.03	91.2	7.33	5.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	2/11/2016 0:00	15.70	93.1	7.69	2.4	SR5	2/11/2016 6:00	15.59	96.4	8.06	6.1	SR5	2/11/2016 12:00	15.70	93.8	7.78	4.3	SR5	2/11/2016 18:00	16.10	99.2	8.25	3.1
SR5	2/11/2016 0:05	15.70	92.8	7.67	2.4	SR5	2/11/2016 6:05	15.59	96.4	8.07	8.4	SR5	2/11/2016 12:05	15.70	93.3	7.73	5.0	SR5	2/11/2016 18:05	16.09	99.2	8.25	3.3
SR5	2/11/2016 0:10	15.70	94.5	7.80	3.2	SR5	2/11/2016 6:10	15.59	95.9	8.03	4.5	SR5	2/11/2016 12:10	15.70	92.7	7.68	4.2	SR5	2/11/2016 18:10	16.09	99.1	8.25	3.2
SR5	2/11/2016 0:15	15.69	95.1	7.85	4.2	SR5	2/11/2016 6:15	15.59	96.1	8.04	5.2	SR5	2/11/2016 12:15	15.70	93.2	7.72	4.6	SR5	2/11/2016 18:15	16.06	98.5	8.20	3.2
SR5	2/11/2016 0:20	15.69	95.3	7.86	3.8	SR5	2/11/2016 6:20	15.59	96.2	8.05	5.6	SR5	2/11/2016 12:20	15.71	92.7	7.67	4.3	SR5	2/11/2016 18:20	16.07	98.4	8.20	3.5
SR5	2/11/2016 0:25	15.69	95.1	7.85	4.8	SR5	2/11/2016 6:25	15.59	96.6	8.08	5.9	SR5	2/11/2016 12:25	15.71	92.9	7.68	4.9	SR5	2/11/2016 18:25	16.06	98.8	8.23	3.3
SR5	2/11/2016 0:30	15.69	95.2	7.86	3.8	SR5	2/11/2016 6:30	15.59	96.2	8.05	5.8	SR5	2/11/2016 12:30	15.71	93.1	7.70	5.1	SR5	2/11/2016 18:30	16.07	98.3	8.19	3.1
SR5	2/11/2016 0:35	15.69	95.3	7.87	4.5	SR5	2/11/2016 6:35	15.59	96.5	8.08	5.3	SR5	2/11/2016 12:35	15.72	92.9	7.69	4.7	SR5	2/11/2016 18:35	16.08	98.6	8.21	3.7
SR5	2/11/2016 0:40	15.69	95.3	7.86	4.2	SR5	2/11/2016 6:40	15.59	96.5	8.07	5.9	SR5	2/11/2016 12:40	15.73	92.4	7.64	4.7	SR5	2/11/2016 18:40	16.09	99.1	8.24	3.9
SR5	2/11/2016 0:45	15.69	95.2	7.86	4.2	SR5	2/11/2016 6:45	15.58	96.3	8.06	5.8	SR5	2/11/2016 12:45	15.75	92.7	7.67	3.8	SR5	2/11/2016 18:45	16.09	98.8	8.22	3.6
SR5	2/11/2016 0:50	15.69	95.1	7.85	3.7	SR5	2/11/2016 6:50	15.58	96.4	8.07	4.8	SR5	2/11/2016 12:50	15.73	92.7	7.67	3.9	SR5	2/11/2016 18:50	16.08	98.5	8.20	3.3
SR5	2/11/2016 0:55	15.69	95.1	7.85	3.7	SR5	2/11/2016 6:55	15.59	96.1	8.05	5.3	SR5	2/11/2016 12:55	15.75	92.8	7.67	4.4	SR5	2/11/2016 18:55	16.09	99.1	8.25	3.5
SR5	2/11/2016 1:00	15.69	95.1	7.85	3.6	SR5	2/11/2016 7:00	15.59	96.1	8.05	4.7	SR5	2/11/2016 13:00	15.80	94.9	7.84	3.4	SR5	2/11/2016 19:00	16.08	98.9	8.23	3.5
SR5	2/11/2016 1:05	15.69	94.9	7.83	3.3	SR5	2/11/2016 7:05	15.58	96.0	8.04	5.9	SR5	2/11/2016 13:05	15.78	95.2	7.87	4.2	SR5	2/11/2016 19:05	16.08	98.2	8.17	3.4
SR5	2/11/2016 1:10	15.69	94.6	7.81	3.5	SR5	2/11/2016 7:10	15.58	96.2	8.06	5.3	SR5	2/11/2016 13:10	15.80	95.3	7.88	3.3	SR5	2/11/2016 19:10	16.07	97.6	8.12	3.4
SR5	2/11/2016 1:15	15.69	94.7	7.81	3.8	SR5	2/11/2016 7:15	15.58	96.0	8.04	5.5	SR5	2/11/2016 13:15	15.81	95.5	7.89	3.7	SR5	2/11/2016 19:15	16.07	97.7	8.13	3.1
SR5	2/11/2016 1:20	15.69	94.5	7.80	3.4	SR5	2/11/2016 7:20	15.58	95.9	8.03	5.4	SR5	2/11/2016 13:20	15.80	95.3	7.87	3.4	SR5	2/11/2016 19:20	16.07	97.8	8.14	3.2
SR5	2/11/2016 1:25	15.70	94.9	7.84	4.2	SR5	2/11/2016 7:25	15.58	96.1	8.05	5.9	SR5	2/11/2016 13:25	15.82	95.7	7.90	4.4	SR5	2/11/2016 19:25	16.07	97.5	8.12	2.8
SR5	2/11/2016 1:30	15.70	95.0	7.84	4.2	SR5	2/11/2016 7:30	15.58	96.0	8.04	4.8	SR5	2/11/2016 13:30	15.84	95.5	7.89	3.4	SR5	2/11/2016 19:30	16.08	97.6	8.12	2.9
SR5	2/11/2016 1:35	15.69	94.9	7.84	3.3	SR5	2/11/2016 7:35	15.58	96.3	8.06	5.0	SR5	2/11/2016 13:35	15.82	95.4	7.88	3.7	SR5	2/11/2016 19:35	16.10	97.4	8.10	3.7
SR5	2/11/2016 1:40	15.69	95.0	7.85	3.2	SR5	2/11/2016 7:40	15.58	96.4	8.08	4.9	SR5	2/11/2016 13:40	15.82	95.3	7.87	3.8	SR5	2/11/2016 19:40	16.08	97.2	8.09	3.0
SR5	2/11/2016 1:45	15.69	95.2	7.87	4.3	SR5	2/11/2016 7:45	15.58	96.1	8.05	4.7	SR5	2/11/2016 13:45	15.82	95.2	7.87	3.8	SR5	2/11/2016 19:45	16.07	97.6	8.12	3.5
SR5	2/11/2016 1:50	15.69	95.3	7.87	3.9	SR5	2/11/2016 7:50	15.58	95.7	8.02	4.7	SR5	2/11/2016 13:50	15.82	95.2	7.86	3.5	SR5	2/11/2016 19:50	16.08	97.2	8.08	3.0
SR5	2/11/2016 1:55	15.68	95.8	7.93	2.9	SR5	2/11/2016 7:55	15.58	95.5	8.00	5.1	SR5	2/11/2016 13:55	15.85	95.4	7.88	5.7	SR5	2/11/2016 19:55	16.08	97.3	8.09	3.6
SR5	2/11/2016 2:00	15.69	95.7	7.91	3.1	SR5	2/11/2016 8:00	15.58	95.5	8.00	4.8	SR5	2/11/2016 14:00	15.83	95.5	7.89	3.0	SR5	2/11/2016 20:00	16.07	97.1	8.08	4.0
SR5	2/11/2016 2:05	15.69	95.6	7.90	3.6	SR5	2/11/2016 8:05	15.58	95.9	8.03	4.7	SR5	2/11/2016 14:05	15.86	96.1	7.94	3.2	SR5	2/11/2016 20:05	16.09	97.0	8.07	3.1
SR5	2/11/2016 2:10	15.69	95.8	7.92	3.0	SR5	2/11/2016 8:10	15.58	96.1	8.05	5.3	SR5	2/11/2016 14:10	15.85	95.7	7.91	3.7	SR5	2/11/2016 20:10	16.09	96.6	8.04	3.1
SR5	2/11/2016 2:15	15.69	95.8	7.93	3.3	SR5	2/11/2016 8:15	15.59	95.6	8.01	5.1	SR5	2/11/2016 14:15	15.87	95.4	7.89	3.4	SR5	2/11/2016 20:15	16.09	96.4	8.02	3.4
SR5	2/11/2016 2:20	15.69	95.4	7.89	3.3	SR5	2/11/2016 8:20	15.59	95.4	7.98	4.5	SR5	2/11/2016 14:20	15.87	96.0	7.93	3.6	SR5	2/11/2016 20:20	16.05	97.0	8.07	3.3
SR5	2/11/2016 2:25	15.68	95.6	7.92	3.0	SR5	2/11/2016 8:25	15.59	95.3	7.98	4.9	SR5	2/11/2016 14:25	15.87	95.6	7.91	3.6	SR5	2/11/2016 20:25	16.08	96.7	8.04	3.0
SR5	2/11/2016 2:30	15.68	95.9	7.95	2.6	SR5	2/11/2016 8:30	15.60	95.5	7.99	4.7	SR5	2/11/2016 14:30	15.87	95.7	7.92	3.2	SR5	2/11/2016 20:30	16.06	96.2	8.00	3.5
SR5	2/11/2016 2:35	15.68	96.2	7.97	2.7	SR5	2/11/2016 8:35	15.60	95.6	8.00	4.3	SR5	2/11/2016 14:35	15.82	96.1	7.96	3.4	SR5	2/11/2016 20:35	16.07	95.9	7.97	3.2
SR5	2/11/2016 2:40	15.67	96.1	7.97	3.2	SR5	2/11/2016 8:40	15.60	95.1	7.96	4.1	SR5	2/11/2016 14:40	15.83	96.1	7.95	3.0	SR5	2/11/2016 20:40	16.07	97.0	8.06	3.6
SR5	2/11/2016 2:45	15.68	96.3	7.99	2.6	SR5	2/11/2016 8:45	15.60	95.1	7.96	4.2	SR5	2/11/2016 14:45	15.83	95.8	7.93	3.0	SR5	2/11/2016 20:45	16.08	96.5	8.02	3.4
SR5	2/11/2016 2:50	15.69	95.7	7.94	2.7	SR5	2/11/2016 8:50	15.60	94.7	7.92	4.5	SR5	2/11/2016 14:50	15.83	96.0	7.95	3.0	SR5	2/11/2016 20:50	16.08	96.2	8.00	3.2
SR5	2/11/2016 2:55	15.68	96.3	8.00	2.5	SR5	2/11/2016 8:55	15.60	94.2	7.88	4.8	SR5	2/11/2016 14:55	15.86	95.7	7.92	2.7	SR5	2/11/2016 20:55	16.10	96.8	8.04	3.3
SR5	2/11/2016 3:00	15.68	95.9	7.97	2.7	SR5	2/11/2016 9:00	15.60	94.3	7.89	4.2	SR5	2/11/2016 15:00	15.84	96.1	7.95	3.4	SR5	2/11/2016 21:00	16.07	95.8	7.96	3.1
SR5	2/11/2016 3:05	15.67	96.6	8.03	3.0	SR5	2/11/2016 9:05	15.61	94.5	7.91	4.1	SR5	2/11/2016 15:05	16.06	96.9	8.00	3.0	SR5	2/11/2016 21:05	16.02	96.0	7.98	3.0
SR5	2/11/2016 3:10	15.67	96.3	8.01	2.8	SR5	2/11/2016 9:10	15.61	93.8	7.85	4.3	SR5	2/11/2016 15:10	16.16	97.8	8.06	2.8	SR5	2/11/2016 21:10	15.99	96.3	8.00	3.6
SR5	2/11/2016 3:15	15.67	96.5	8.02	3.1	SR5	2/11/2016 9:15	15.62	95.0	7.95	4.3	SR5	2/11/2016 15:15	16.12	98.3	8.10	2.8	SR5	2/11/2016 21:15	15.99	95.2	7.91	2.9
SR5	2/11/2016 3:20	15.67	96.5	8.02	2.7	SR5	2/11/2016 9:20	15.62	94.6	7.91	4.2	SR5	2/11/2016 15:20	16.10	97.9	8.08	2.8	SR5	2/11/2016 21:20	15.96	96.0	7.97	3.1
SR5	2/11/2016 3:25	15.67	95.1	7.91	2.7	SR5	2/11/2016 9:25	15.63	94.2	7.87	4.1	SR5	2/11/2016 15:25	16.06	97.6	8.06	2.9	SR5	2/11/2016 21:25	15.98	95.6	7.94	3.3
SR5	2/11/2016 3:30	15.67	95.7	7.95	3.8	SR5	2/11/2016 9:30	15.62	94.1	7.86	4.3	SR5	2/11/2016 15:30	15.99	97.3	8.04	3.2	SR5	2/11/2016 21:30	15.95	95.7	7.93	3.1
SR5	2/11/2016 3:35	15.67	95.7	7.95	2.9	SR5	2/11/2016 9:35	15.63	94.4	7.88	3.9	SR5	2/11/2016 15:35	16.00	97.4	8.05	2.8	SR5	2/11/2016 21:35	15.98	95.2	7.90	2.9
SR5	2/11/2016 3:40	15.67	95.8	7.96	3.3	SR5	2/11/2016 9:40	15.64	94.7	7.90	4.1	SR5	2/11/2016 15:40	15.95	97.0	8.02	2.9	SR5	2/11/2016 21:40	15.98	94.6	7.85	3.0
SR5	2/11/2016 3:45	15.67	95.0	7.90	2.9	SR5	2/11/2016 9:45	15.64	94.6	7.89	4.1	SR5	2/11/2016 15:45	15.95	97.0	8.02	3.1	SR5	2/11/2016 21:45	15.99	94.4	7.83	2.7
SR5	2/11/2016 3:50	15.63	96.4	8.04	4.1	SR5	2/11/2016 9:50	15.65	94.4	7.88	4.0	SR5	2/11/2016 15:50	16.18	98.4	8.12	3.2	SR5	2/11/2016 21:50	15.95	94.5	7.84	3.0
SR5	2/11/2016 3:55	15.64	96.4	8.03	3.8	SR5	2/11/2016 9:55	15.65	93.8	7.82	3.9	SR5	2/11/2016 15:55	16.19	98.6	8.13	3.2	SR5	2/11/2016 21:55	15.91	94.8	7.86	3.3
SR5	2/11/2016 4:00	15.62	96.7	8.07	4.0	SR5	2/11/2016 10:00	15.66	93.9	7.83	3.7	SR5	2/11/2016 16:00	16.29	99.0	8.15	3.4	SR5	2/11/2016 22:00	15.90	94.5	7.83	3.0
SR5	2/11/2016 4:05	15.62	96.8	8.08	4.1	SR5	2/11/2016 10:05	15.67	93.7	7.80	3.9	SR5	2/11/2016 16:05	16.29	98.9	8.15	3.2	SR5	2/11/2016 22:05	15.91	94.5	7.83	3.3
SR5	2/11/2016 4:10	15.62	97.1	8.10	4.6	SR5	2/11/2016 10:10	15.66	94.2	7.84	4.1	SR5	2/11/2016 16:10	16.20	99.1	8.18	3.6	SR5	2/11/2016 22:10	15.91	94.5	7.82	3.4
SR5	2/11/2016 4:15	15.61	97.2	8.11	4.1	SR5	2/11/2016 10:15	15.67	94.1	7.83	3.9	SR5	2/11/2016 16:15	16.13	98.6	8.15	4.9	SR5	2/11/2016 22:15	15.86	94.3	7.80	4.7
SR5	2/11/2016 4:20	15.61	96.8	8.08	4.4	SR5	2/11/2016 10:20	15.67	94.4	7.85	4.0	SR5	2/11/2016 16:20	16.09	98.7	8.16	2.9	SR5	2/11/2016 22:20	15.84	94.3	7.80	5.4
SR5	2/11/2016 4:25	15.59	96.7	8.08	4.7	SR5	2/11/2016 10:25	15.67	94.1	7.82	3.7	SR5	2/11/2016 16:25	16.03	97.9	8.10	2.7	SR5	2/11/2016 22:25	15.89	93.8	7.76	3.6
SR5	2/11/2016 4:30	15.60	96.9	8.10	4.4	SR5	2/11/2016 10:30	15.68	94.1	7.82	4.2	SR5	2/11/2016 16:30	16.08	98.7	8.16	2.7	SR5	2/11/2016 22:30	15.86	94.1	7.79	3.7
SR5	2/11/2016 4:35	15.58	96.9	8.09	5.2	SR5	2/11/2016 10:35	15.68	94.0	7.81	4.0	SR5	2/11/2016 16:35	16.06	98.0	8.11	2.9	SR5	2/11/2016 22:35	15.84	93.8	7.76	4.0
SR5	2/11/2016 4:40	15.59	96.5	8.06	5.0	SR5						SR5	2/11/2016 16:40	16.07	98.2	8.12	2.5	SR5	2/11/2016 22:40	15.86	93.9	7.77	3.3
SR5	2/11/2016 4:45	15.59	96.6	8.07	5.6	SR5						SR5	2/11/2016 16:45	16.11	98.3	8.13	2.7	SR5	2/11/2016 22:45	15.86	93.5	7.74	3.1
SR5	2/11/2016 4:50	15.59	96.6	8.06	5.3	SR5						SR5	2/11/2016 16:50	16.14	98.2	8.12	3.0	SR5	2/11/2016 22:50	15.89	92.9	7.69	3.1
SR5	2/11/2016 4:55	15.60	96.3	8.04	5.5	SR5	2/11/2016 10:55	15.69	94.1	7.81	4.3	SR5	2/11/2016 16:55	16.35	99.8	8.22	3.0	SR5	2/11/2016 22:55	15.87	93.7	7.75	3.1
SR5	2/11/2016 5:00	15.60	96.9	8.09	5.1	SR5	2/11/2016 11:00	15.68	93.9	7.80	4.1	SR5	2/11/2016 17:00	16.29	99.4	8.20	2.7	SR5	2/11/2016 23:00	15.86	93.5	7.73	3.0
SR5	2/11/2016 5:05	15.60	96.7	8.07	5.9	SR5	2/11/2016 11:05	15.69	93.7	7.78	3.9	SR5	2/11/2016 17:05	16.28	100.1	8.26	3.1	SR5	2/11/2016 23:05	15.85	93.0	7.69	3.3
SR5	2/11/2016 5:10	15.60	96.4	8.05	6.6	SR5	2/11/2016 11:10	15.70	94.0	7.81	3.5	SR5	2/11/2016 17:10	16.31	100.6	8.30	2.9	SR5	2/11/2016 23:10	15.83	93.3	7.71	3.4
SR5	2/11/2016 5:15	15.60	96.5	8.06	5.9	SR5	2/11/2016 11:15	15.70	93.9	7.79	3.8	SR5	2/11/2016 17:15	16.26	100.0	8.25	2.7	SR5	2/11/2016 23:15	15.82	93.5	7.72	3.7
SR5	2/11/2016 5:20	15.60	95.7	8.00	5.9	SR5	2/11/2016 11:20	15.70	94.1	7.81	4.8	SR5	2/11/2016 17:20	16.34	100.6	8.31	3.2	SR5	2/11/2016 23:20	15.84	93.8	7.75	3.6
SR5	2/11/2016 5:25	15.60	96.2	8.04	5.8	SR5	2/11/2016 11:25	15.69	94.1	7.81	4.6	SR5	2/11/2016 17:25	16.31	101.4	8.38	3.1	SR5	2/11/2016 23:25	15.85	94.2	7.79	3.3
SR5	2/11/2016 5:30	15.60	96.0	8.02	5.7	SR5	2/11/2016 11:30	15.69	94.6	7.85	4.0	SR5	2/11/2016 17:30	16.26	101.3	8.38	3.0	SR5	2/11/2016 23:30	15.83	94.4	7.80	3.1
SR5	2/11/2016 5:35	15.60	96.4	8.06	6.7	SR5	2/11/2016 11:35	15.69	94.2	7.82	4.6	SR5	2/11/2016 17:35	16.24	101.1	8.37	3.0	SR5	2/11/2016 23:35	15.82	94.3	7.79	3.8
SR5	2/11/2016 5:40	15.60	96.2	8.04	6.1	SR5	2/11/2016 11:40	15.69	94.6	7.84	4.1	SR5	2/11/2016 17:40	16.27	100.6	8.33	3.2	SR5	2/11/2016 23:40	15.81	94.6	7.81	3.9
SR5	2/11/2016 5:45	15.60	95.8	8.01	5.7	SR5	2/11/2016 11:45	15.70	94.4	7.83	4.4	SR5	2/11/2016 17:45	16.18	99.9	8.29	3.1	SR5	2/11/2016 23:45	15.81	94.3	7.79	4.0
SR5	2/11/2016 5:50	15.60	96.2	8.04	5.5	SR5	2/11/2016 11:50	15.70	94.4	7.83	3.9	SR5	2/11/2016 17:50	16.11	99.8	8.30	3.3	SR5	2/11/2016 23:50	15.81	94.0	7.77	4.3
SR5	2/11/2016 5:55	15.60	95.8	8.01	4.8	SR5	2/11/2016 11:55	15.70	94.1	7.80	4.0	SR5	2/11/2016 17:55	16.10	99.6	8.28	3.1	SR5	2/11/2016 23:55	15.80	94.7	7.82	4.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	2/11/2016 0:00	15.86	106.9	8.77	2.0	SR9	2/11/2016 6:00	15.89	105.9	8.69	1.6	SR9	2/11/2016 12:00	15.93	104.7	8.59	2.4	SR9	2/11/2016 18:00	16.06	110.5	9.04	1.5
SR9	2/11/2016 0:05	15.87	107.4	8.82	2.7	SR9	2/11/2016 6:05	15.87	106.7	8.76	1.6	SR9	2/11/2016 12:05	15.91	104.9	8.61	1.9	SR9	2/11/2016 18:05	16.09	111.2	9.09	3.6
SR9	2/11/2016 0:10	15.87	107.5	8.82	4.7	SR9	2/11/2016 6:10	15.86	107.6	8.83	1.7	SR9	2/11/2016 12:10	15.93	105.7	8.67	3.7	SR9	2/11/2016 18:10	16.21	110.8	9.04	2.3
SR9	2/11/2016 0:15	15.87	107.5	8.82	4.6	SR9	2/11/2016 6:15	15.87	106.5	8.74	1.6	SR9	2/11/2016 12:15	15.93	105.4	8.65	2.6	SR9	2/11/2016 18:15	16.06	110.7	9.06	1.7
SR9	2/11/2016 0:20	15.88	107.9	8.86	3.6	SR9	2/11/2016 6:20	15.86	106.0	8.70	1.8	SR9	2/11/2016 12:20	15.90	105.8	8.68	1.8	SR9	2/11/2016 18:20	16.04	110.6	9.05	1.5
SR9	2/11/2016 0:25	15.89	107.5	8.82	1.9	SR9	2/11/2016 6:25	15.86	105.5	8.66	1.7	SR9	2/11/2016 12:25	15.94	104.9	8.60	**5.6**	SR9	2/11/2016 18:25	16.03	110.5	9.04	1.9
SR9	2/11/2016 0:30	15.89	107.5	8.82	1.6	SR9	2/11/2016 6:30	15.82	106.0	8.71	1.9	SR9	2/11/2016 12:30	15.91	105.8	8.68	3.7	SR9	2/11/2016 18:30	16.03	110.3	9.03	1.9
SR9	2/11/2016 0:35	15.88	107.0	8.78	1.9	SR9	2/11/2016 6:35	15.84	105.6	8.67	2.4	SR9	2/11/2016 12:35	15.99	106.5	8.73	1.8	SR9	2/11/2016 18:35	16.04	110.9	9.08	3.1
SR9	2/11/2016 0:40	15.88	106.8	8.76	2.9	SR9	2/11/2016 6:40	15.81	105.8	8.70	1.9	SR9	2/11/2016 12:40	16.03	106.2	8.69	2.0	SR9	2/11/2016 18:40	16.05	111.0	9.08	2.1
SR9	2/11/2016 0:45	15.88	107.9	8.85	1.8	SR9	2/11/2016 6:45	15.81	105.3	8.66	1.9	SR9	2/11/2016 12:45	15.94	105.7	8.67	2.7	SR9	2/11/2016 18:45	16.13	110.9	9.06	2.1
SR9	2/11/2016 0:50	15.88	107.4	8.81	2.1	SR9	2/11/2016 6:50	15.81	105.5	8.67	1.9	SR9	2/11/2016 12:50	15.96	106.4	8.72	**5.7**	SR9	2/11/2016 18:50	16.10	110.6	9.04	2.9
SR9	2/11/2016 0:55	15.88	107.3	8.81	2.2	SR9	2/11/2016 6:55	15.81	105.5	8.67	3.4	SR9	2/11/2016 12:55	16.00	105.8	8.66	1.6	SR9	2/11/2016 18:55	16.12	110.1	9.00	2.3
SR9	2/11/2016 1:00	15.87	107.1	8.79	1.9	SR9	2/11/2016 7:00	15.81	105.0	8.63	1.9	SR9	2/11/2016 13:00	16.00	106.2	8.70	4.3	SR9	2/11/2016 19:00	16.08	110.3	9.02	2.8
SR9	2/11/2016 1:05	15.87	108.0	8.87	1.8	SR9	2/11/2016 7:05	15.81	105.0	8.63	1.9	SR9	2/11/2016 13:05	16.02	105.9	8.67	2.3	SR9	2/11/2016 19:05	16.13	110.5	9.03	1.5
SR9	2/11/2016 1:10	15.87	107.7	8.84	3.3	SR9	2/11/2016 7:10	15.81	105.1	8.64	2.0	SR9	2/11/2016 13:10	16.02	106.5	8.72	1.8	SR9	2/11/2016 19:10	16.10	109.8	8.97	1.9
SR9	2/11/2016 1:15	15.87	107.6	8.84	**5.8**	SR9	2/11/2016 7:15	15.81	105.2	8.64	1.8	SR9	2/11/2016 13:15	16.01	106.2	8.70	1.8	SR9	2/11/2016 19:15	16.47	110.5	8.97	3.2
SR9	2/11/2016 1:20	15.86	107.7	8.84	1.9	SR9	2/11/2016 7:20	15.81	105.0	8.63	1.7	SR9	2/11/2016 13:20	15.97	106.0	8.69	1.9	SR9	2/11/2016 19:20	16.38	111.0	9.02	1.6
SR9	2/11/2016 1:25	15.86	108.2	8.88	**5.3**	SR9	2/11/2016 7:25	15.82	104.8	8.61	1.6	SR9	2/11/2016 13:25	16.00	106.4	8.71	**5.4**	SR9	2/11/2016 19:25	16.59	111.2	9.01	2.9
SR9	2/11/2016 1:30	15.86	107.6	8.83	3.7	SR9	2/11/2016 7:30	15.81	105.1	8.64	1.9	SR9	2/11/2016 13:30	15.98	106.5	8.72	1.8	SR9	2/11/2016 19:30	16.47	111.1	9.02	1.5
SR9	2/11/2016 1:35	15.86	108.3	8.89	2.0	SR9	2/11/2016 7:35	15.82	104.9	8.62	1.7	SR9	2/11/2016 13:35	16.00	106.2	8.70	1.8	SR9	2/11/2016 19:35	16.47	110.1	8.94	1.7
SR9	2/11/2016 1:40	15.85	108.2	8.88	3.7	SR9	2/11/2016 7:40	15.81	104.9	8.62	1.9	SR9	2/11/2016 13:40	16.01	106.5	8.72	**6.6**	SR9	2/11/2016 19:40	16.47	111.7	9.07	2.2
SR9	2/11/2016 1:45	15.85	108.6	8.92	1.9	SR9	2/11/2016 7:45	15.82	104.7	8.61	1.8	SR9	2/11/2016 13:45	16.03	106.5	8.72	2.3	SR9	2/11/2016 19:45	16.41	111.7	9.09	1.9
SR9	2/11/2016 1:50	15.85	108.5	8.90	2.0	SR9	2/11/2016 7:50	15.82	104.5	8.59	2.0	SR9	2/11/2016 13:50	16.04	106.6	8.73	4.0	SR9	2/11/2016 19:50	16.45	111.5	9.06	3.4
SR9	2/11/2016 1:55	15.85	108.3	8.89	1.8	SR9	2/11/2016 7:55	15.82	104.6	8.60	1.8	SR9	2/11/2016 13:55	16.07	107.3	8.78	3.5	SR9	2/11/2016 19:55	16.49	111.6	9.06	2.0
SR9	2/11/2016 2:00	15.85	108.5	8.91	2.6	SR9	2/11/2016 8:00	15.82	104.7	8.61	1.9	SR9	2/11/2016 14:00	16.06	107.4	8.79	4.1	SR9	2/11/2016 20:00	16.42	110.9	9.02	1.8
SR9	2/11/2016 2:05	15.85	108.4	8.90	2.3	SR9	2/11/2016 8:05	15.82	104.2	8.56	2.0	SR9	2/11/2016 14:05	16.06	107.2	8.77	1.9	SR9	2/11/2016 20:05	16.57	111.8	9.06	1.8
SR9	2/11/2016 2:10	15.85	108.0	8.87	3.1	SR9	2/11/2016 8:10	15.82	104.8	8.62	2.3	SR9	2/11/2016 14:10	16.13	107.7	8.80	2.4	SR9	2/11/2016 20:10	16.53	111.7	9.06	1.7
SR9	2/11/2016 2:15	15.85	108.1	8.88	1.8	SR9	2/11/2016 8:15	15.82	104.7	8.61	2.9	SR9	2/11/2016 14:15	16.12	107.4	8.78	2.0	SR9	2/11/2016 20:15	16.37	111.5	9.07	1.6
SR9	2/11/2016 2:20	15.85	107.9	8.86	2.1	SR9	2/11/2016 8:20	15.82	104.1	8.55	1.9	SR9	2/11/2016 14:20	16.11	107.5	8.78	2.0	SR9	2/11/2016 20:20	16.37	110.8	9.02	1.9
SR9	2/11/2016 2:25	15.85	108.0	8.87	3.3	SR9						SR9	2/11/2016 14:25	16.19	107.7	8.79	1.7	SR9	2/11/2016 20:25	16.39	110.8	9.01	2.3
SR9	2/11/2016 2:30	15.85	108.0	8.87	1.8	SR9						SR9	2/11/2016 14:30	16.09	107.7	8.81	2.7	SR9	2/11/2016 20:30	16.42	110.1	8.95	1.5
SR9	2/11/2016 2:35	15.85	108.2	8.88	1.9	SR9	2/11/2016 8:35	15.83	103.8	8.53	2.4	SR9	2/11/2016 14:35	16.05	108.0	8.84	1.8	SR9	2/11/2016 20:35	16.31	110.0	8.96	1.6
SR9	2/11/2016 2:40	15.84	108.4	8.90	2.0	SR9	2/11/2016 8:40	15.83	103.7	8.52	**4.8**	SR9	2/11/2016 14:40	16.21	107.2	8.75	1.9	SR9	2/11/2016 20:40	16.29	110.0	8.96	1.9
SR9	2/11/2016 2:45	15.85	107.9	8.86	1.7	SR9	2/11/2016 8:45	15.83	103.1	8.47	2.1	SR9	2/11/2016 14:45	16.21	107.2	8.75	4.0	SR9	2/11/2016 20:45	16.32	109.5	8.92	1.9
SR9	2/11/2016 2:50	15.84	108.7	8.93	1.6	SR9	2/11/2016 8:50	15.84	104.2	8.56	2.3	SR9	2/11/2016 14:50	16.28	107.5	8.76	1.7	SR9	2/11/2016 20:50	16.28	109.5	8.93	2.0
SR9	2/11/2016 2:55	15.85	108.0	8.87	1.7	SR9	2/11/2016 8:55	15.85	104.3	8.57	1.8	SR9	2/11/2016 14:55	16.08	107.6	8.80	2.0	SR9	2/11/2016 20:55	16.37	109.3	8.89	1.9
SR9	2/11/2016 3:00	15.86	107.1	8.79	1.7	SR9	2/11/2016 9:00	15.85	104.1	8.55	1.7	SR9	2/11/2016 15:00	16.25	107.4	8.76	1.6	SR9	2/11/2016 21:00	16.37	110.0	8.95	1.7
SR9	2/11/2016 3:05	15.85	107.6	8.83	2.4	SR9	2/11/2016 9:05	15.85	104.0	8.54	2.0	SR9	2/11/2016 15:05	16.17	106.4	8.68	2.7	SR9	2/11/2016 21:05	16.38	109.5	8.91	1.5
SR9	2/11/2016 3:10	15.85	107.8	8.85	2.4	SR9	2/11/2016 9:10	15.85	103.9	8.54	2.3	SR9	2/11/2016 15:10	16.12	107.8	8.81	**6.2**	SR9	2/11/2016 21:10	16.32	108.7	8.85	2.6
SR9	2/11/2016 3:15	15.85	107.7	8.84	1.9	SR9	2/11/2016 9:15	15.85	103.8	8.53	1.9	SR9	2/11/2016 15:15	16.15	108.0	8.82	1.9	SR9	2/11/2016 21:15	16.29	108.8	8.86	1.8
SR9	2/11/2016 3:20	15.86	106.8	8.77	3.4	SR9	2/11/2016 9:20	15.87	104.1	8.55	1.8	SR9	2/11/2016 15:20	16.22	107.9	8.80	1.5	SR9	2/11/2016 21:20	16.38	108.5	8.82	1.6
SR9	2/11/2016 3:25	15.86	106.8	8.77	1.6	SR9	2/11/2016 9:25	15.88	104.8	8.60	1.8	SR9	2/11/2016 15:25	16.08	109.0	8.91	2.3	SR9	2/11/2016 21:25	16.30	108.7	8.86	1.8
SR9	2/11/2016 3:30	15.86	106.4	8.73	1.6	SR9	2/11/2016 9:30	15.87	104.5	8.58	3.4	SR9	2/11/2016 15:30	16.07	108.8	8.90	1.8	SR9	2/11/2016 21:30	16.25	108.6	8.86	2.2
SR9	2/11/2016 3:35	15.86	106.9	8.77	1.6	SR9	2/11/2016 9:35	15.88	104.5	8.58	2.0	SR9	2/11/2016 15:35	16.16	108.6	8.86	1.5	SR9	2/11/2016 21:35	16.20	108.5	8.85	1.7
SR9	2/11/2016 3:40	15.86	106.4	8.74	1.5	SR9	2/11/2016 9:40	15.88	104.2	8.56	1.9	SR9	2/11/2016 15:40	16.17	108.4	8.85	1.5	SR9	2/11/2016 21:40	16.26	108.5	8.84	**5.0**
SR9	2/11/2016 3:45	15.87	105.4	8.65	1.6	SR9	2/11/2016 9:45	15.87	104.0	8.54	2.5	SR9	2/11/2016 15:45	16.12	108.6	8.87	2.4	SR9	2/11/2016 21:45	16.26	108.0	8.81	1.6
SR9	2/11/2016 3:50	15.87	106.0	8.70	1.5	SR9	2/11/2016 9:50	15.87	103.4	8.49	2.6	SR9	2/11/2016 15:50	16.11	108.7	8.88	3.0	SR9	2/11/2016 21:50	16.29	107.9	8.79	2.6
SR9	2/11/2016 3:55	15.87	106.4	8.73	1.6	SR9	2/11/2016 9:55	15.87	103.3	8.48	1.7	SR9	2/11/2016 15:55	16.05	109.8	8.98	1.9	SR9	2/11/2016 21:55	16.26	108.0	8.80	3.2
SR9	2/11/2016 4:00	15.87	106.6	8.75	1.6	SR9	2/11/2016 10:00	15.87	104.0	8.54	2.9	SR9	2/11/2016 16:00	16.41	107.9	8.77	1.5	SR9	2/11/2016 22:00	16.28	107.1	8.73	1.9
SR9	2/11/2016 4:05	15.87	106.1	8.71	1.5	SR9	2/11/2016 10:05	15.88	103.5	8.50	2.9	SR9	2/11/2016 16:05	16.21	109.0	8.89	1.6	SR9	2/11/2016 22:05	16.32	107.0	8.71	1.6
SR9	2/11/2016 4:10	15.87	106.7	8.76	1.7	SR9	2/11/2016 10:10	15.88	104.1	8.54	2.0	SR9	2/11/2016 16:10	16.27	107.9	8.79	1.4	SR9	2/11/2016 22:10	16.31	105.8	8.61	1.6
SR9	2/11/2016 4:15	15.87	106.6	8.75	1.6	SR9	2/11/2016 10:15	15.89	104.3	8.56	1.9	SR9	2/11/2016 16:15	16.14	109.1	8.91	2.3	SR9	2/11/2016 22:15	16.33	106.2	8.65	1.8
SR9	2/11/2016 4:20	15.86	105.9	8.70	1.7	SR9	2/11/2016 10:20	15.91	104.8	8.60	**6.0**	SR9	2/11/2016 16:20	16.27	108.9	8.87	2.1	SR9	2/11/2016 22:20	16.41	105.7	8.60	3.9
SR9	2/11/2016 4:25	15.87	106.1	8.71	1.6	SR9	2/11/2016 10:25	15.90	104.4	8.57	2.0	SR9	2/11/2016 16:25	16.13	108.6	8.87	1.6	SR9	2/11/2016 22:25	16.39	106.6	8.67	1.6
SR9	2/11/2016 4:30	15.87	106.6	8.75	1.6	SR9	2/11/2016 10:30	15.92	104.0	8.53	1.7	SR9	2/11/2016 16:30	16.22	109.7	8.95	1.5	SR9	2/11/2016 22:30	16.38	105.9	8.61	4.6
SR9	2/11/2016 4:35	15.87	106.8	8.77	1.6	SR9	2/11/2016 10:35	15.89	104.7	8.60	2.4	SR9	2/11/2016 16:35	16.12	109.8	8.98	**5.3**	SR9	2/11/2016 22:35	16.35	107.0	8.71	3.3
SR9	2/11/2016 4:40	15.89	105.8	8.68	1.6	SR9	2/11/2016 10:40	15.89	104.7	8.59	2.7	SR9	2/11/2016 16:40	16.23	108.3	8.83	2.4	SR9	2/11/2016 22:40	16.46	106.3	8.63	3.0
SR9	2/11/2016 4:45	15.89	105.6	8.66	1.5	SR9	2/11/2016 10:45	15.91	104.5	8.57	1.9	SR9	2/11/2016 16:45	16.05	109.8	8.98	1.8	SR9	2/11/2016 22:45	16.32	106.4	8.67	2.2
SR9	2/11/2016 4:50	15.89	105.6	8.66	1.7	SR9	2/11/2016 10:50	15.91	104.5	8.58	2.1	SR9	2/11/2016 16:50	16.02	110.4	9.04	2.0	SR9	2/11/2016 22:50	16.50	107.1	8.70	3.5
SR9	2/11/2016 4:55	15.89	106.1	8.71	1.8	SR9	2/11/2016 10:55	15.90	104.3	8.56	1.8	SR9	2/11/2016 16:55	16.21	108.4	8.84	1.6	SR9	2/11/2016 22:55	16.71	107.6	8.70	1.5
SR9	2/11/2016 5:00	15.87	105.4	8.65	2.3	SR9	2/11/2016 11:00	15.90	104.6	8.58	3.6	SR9	2/11/2016 17:00	16.16	108.2	8.84	2.2	SR9	2/11/2016 23:00	16.70	107.7	8.71	2.5
SR9	2/11/2016 5:05	15.87	103.8	8.52	1.6	SR9	2/11/2016 11:05	15.88	104.6	8.59	2.6	SR9	2/11/2016 17:05	16.17	108.4	8.85	1.6	SR9	2/11/2016 23:05	16.31	106.9	8.71	2.2
SR9	2/11/2016 5:10	15.87	102.7	8.43	1.6	SR9	2/11/2016 11:10	15.90	105.3	8.64	2.0	SR9	2/11/2016 17:10	16.11	109.5	8.95	4.1	SR9	2/11/2016 23:10	16.58	106.7	8.65	4.1
SR9	2/11/2016 5:15	15.88	101.8	8.36	1.5	SR9	2/11/2016 11:15	15.91	105.1	8.62	2.2	SR9	2/11/2016 17:15	16.14	108.7	8.88	2.8	SR9	2/11/2016 23:15	16.40	107.7	8.76	3.8
SR9	2/11/2016 5:20	15.88	102.2	8.39	1.5	SR9	2/11/2016 11:20	15.91	105.4	8.65	2.0	SR9	2/11/2016 17:20	16.12	109.4	8.94	1.8	SR9	2/11/2016 23:20	16.38	107.1	8.71	**5.4**
SR9	2/11/2016 5:25	15.88	102.0	8.38	1.6	SR9	2/11/2016 11:25	15.90	104.1	8.55	1.9	SR9	2/11/2016 17:25	16.10	109.6	8.96	2.0	SR9	2/11/2016 23:25	16.81	108.2	8.73	1.6
SR9	2/11/2016 5:30	15.87	104.5	8.58	1.8	SR9	2/11/2016 11:30	15.89	104.6	8.59	**5.3**	SR9	2/11/2016 17:30	16.11	109.7	8.97	2.1	SR9	2/11/2016 23:30	16.70	107.8	8.72	4.4
SR9	2/11/2016 5:35	15.88	106.0	8.70	1.5	SR9	2/11/2016 11:35	15.89	104.5	8.58	2.8	SR9	2/11/2016 17:35	16.10	109.8	8.98	1.7	SR9	2/11/2016 23:35	16.82	108.6	8.76	1.5
SR9	2/11/2016 5:40	15.87	105.2	8.64	1.7	SR9	2/11/2016 11:40	15.91	103.4	8.48	2.3	SR9	2/11/2016 17:40	16.06	110.6	9.05	2.6	SR9	2/11/2016 23:40	16.54	107.8	8.74	1.6
SR9	2/11/2016 5:45	15.88	105.4	8.65	1.6	SR9	2/11/2016 11:45	15.94	104.5	8.57	1.8	SR9	2/11/2016 17:45	16.17	110.0	8.98	1.5	SR9	2/11/2016 23:45	16.56	107.9	8.75	**6.7**
SR9	2/11/2016 5:50	15.88	105.4	8.65	1.5	SR9	2/11/2016 11:50	15.92	104.9	8.60	2.2	SR9	2/11/2016 17:50	16.18	110.2	9.00	3.5	SR9	2/11/2016 23:50	16.50	107.9	8.75	1.5
SR9	2/11/2016 5:55	15.88	105.2	8.64	1.6	SR9	2/11/2016 11:55	15.93	104.6	8.58	1.8	SR9	2/11/2016 17:55	16.12	110.9	9.06	1.6	SR9	2/11/2016 23:55	16.61	108.4	8.78	2.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	2/11/2016 0:00	15.68	101.5	8.51	1.9	SR10	2/11/2016 6:00	15.59	98.5	8.28	1.4	SR10	2/11/2016 12:00	15.80	99.2	8.30	1.0	SR10	2/11/2016 18:00	15.78	100.4	8.41	1.4
SR10	2/11/2016 0:05	15.68	101.4	8.50	2.0	SR10	2/11/2016 6:05	15.57	100.3	8.42	1.5	SR10	2/11/2016 12:05	15.84	100.6	8.41	0.9	SR10	2/11/2016 18:05	15.79	100.8	8.44	1.3
SR10	2/11/2016 0:10	15.67	101.4	8.50	2.2	SR10	2/11/2016 6:10	15.57	99.3	8.35	1.5	SR10	2/11/2016 12:10	15.87	100.3	8.38	1.2	SR10	2/11/2016 18:10	15.94	101.2	8.45	1.6
SR10	2/11/2016 0:15	15.63	101.3	8.50	1.5	SR10	2/11/2016 6:15	15.58	98.1	8.24	1.4	SR10	2/11/2016 12:15	15.81	100.0	8.37	1.0	SR10	2/11/2016 18:15	15.93	102.7	8.57	1.4
SR10	2/11/2016 0:20	15.62	100.9	8.47	1.5	SR10	2/11/2016 6:20	15.58	97.7	8.21	1.3	SR10	2/11/2016 12:20	15.82	99.7	8.34	0.9	SR10	2/11/2016 18:20	15.91	102.5	8.56	1.7
SR10	2/11/2016 0:25	15.63	101.0	8.48	1.5	SR10	2/11/2016 6:25	15.58	97.3	8.17	1.3	SR10	2/11/2016 12:25	15.79	99.1	8.30	0.8	SR10	2/11/2016 18:25	15.91	102.7	8.58	2.2
SR10	2/11/2016 0:30	15.61	100.9	8.48	1.5	SR10	2/11/2016 6:30	15.54	100.0	8.41	1.4	SR10	2/11/2016 12:30	15.85	99.6	8.33	1.2	SR10	2/11/2016 18:30	15.93	102.5	8.57	1.5
SR10	2/11/2016 0:35	15.60	101.0	8.49	1.4	SR10	2/11/2016 6:35	15.53	99.7	8.39	1.3	SR10	2/11/2016 12:35	15.86	99.6	8.33	1.0	SR10	2/11/2016 18:35	15.92	102.7	8.58	1.6
SR10	2/11/2016 0:40	15.63	100.9	8.47	1.4	SR10	2/11/2016 6:40	15.55	98.3	8.27	1.2	SR10	2/11/2016 12:40	15.84	99.4	8.32	1.2	SR10	2/11/2016 18:40	15.92	102.9	8.60	1.6
SR10	2/11/2016 0:45	15.65	101.1	8.48	1.8	SR10	2/11/2016 6:45	15.56	98.7	8.30	1.1	SR10	2/11/2016 12:45	15.82	99.3	8.31	2.1	SR10	2/11/2016 18:45	15.91	102.3	8.55	1.5
SR10	2/11/2016 0:50	15.63	101.1	8.48	1.6	SR10	2/11/2016 6:50	15.56	98.1	8.25	1.2	SR10	2/11/2016 12:50	15.78	99.6	8.34	1.3	SR10	2/11/2016 18:50	15.91	103.0	8.60	1.4
SR10	2/11/2016 0:55	15.64	101.0	8.47	1.6	SR10	2/11/2016 6:55	15.56	98.9	8.32	1.2	SR10	2/11/2016 12:55	15.78	99.5	8.33	1.3	SR10	2/11/2016 18:55	15.92	102.8	8.59	1.8
SR10	2/11/2016 1:00	15.65	101.2	8.49	1.7	SR10	2/11/2016 7:00	15.56	98.6	8.29	1.2	SR10	2/11/2016 13:00	15.84	99.9	8.36	1.4	SR10	2/11/2016 19:00	15.91	102.4	8.56	1.4
SR10	2/11/2016 1:05	15.64	101.0	8.47	1.8	SR10	2/11/2016 7:05	15.59	99.1	8.32	1.2	SR10	2/11/2016 13:05	15.80	99.4	8.32	1.3	SR10	2/11/2016 19:05	15.97	102.4	8.54	1.4
SR10	2/11/2016 1:10	15.66	101.2	8.49	1.3	SR10	2/11/2016 7:10	15.65	99.1	8.32	1.4	SR10	2/11/2016 13:10	15.81	99.2	8.31	1.4	SR10	2/11/2016 19:10	15.93	101.9	8.51	2.2
SR10	2/11/2016 1:15	15.67	101.4	8.50	1.5	SR10	2/11/2016 7:15	15.62	99.4	8.35	1.2	SR10	2/11/2016 13:15	15.82	99.2	8.30	1.3	SR10	2/11/2016 19:15	15.91	101.5	8.48	1.4
SR10	2/11/2016 1:20	15.67	101.1	8.48	1.6	SR10	2/11/2016 7:20	15.60	99.7	8.38	1.2	SR10	2/11/2016 13:20	15.80	98.9	8.29	1.1	SR10	2/11/2016 19:20	15.98	102.3	8.53	1.5
SR10	2/11/2016 1:25	15.66	101.4	8.51	1.6	SR10	2/11/2016 7:25	15.61	99.8	8.39	1.2	SR10	2/11/2016 13:25	15.81	98.7	8.27	1.1	SR10	2/11/2016 19:25	15.95	102.1	8.52	1.6
SR10	2/11/2016 1:30	15.66	101.2	8.49	1.6	SR10	2/11/2016 7:30	15.60	99.4	8.35	1.1	SR10	2/11/2016 13:30	15.78	98.8	8.28	1.1	SR10	2/11/2016 19:30	15.95	102.0	8.52	1.6
SR10	2/11/2016 1:35	15.66	100.8	8.46	1.5	SR10	2/11/2016 7:35	15.61	99.4	8.35	1.1	SR10	2/11/2016 13:35	15.79	98.8	8.28	1.4	SR10	2/11/2016 19:35	15.94	102.6	8.57	1.6
SR10	2/11/2016 1:40	15.66	100.5	8.43	3.8	SR10	2/11/2016 7:40	15.61	99.3	8.35	1.2	SR10	2/11/2016 13:40	15.81	98.7	8.27	1.7	SR10	2/11/2016 19:40	15.91	101.6	8.49	1.3
SR10	2/11/2016 1:45	15.65	100.4	8.42	1.6	SR10	2/11/2016 7:45	15.61	99.6	8.37	1.2	SR10	2/11/2016 13:45	15.85	99.1	8.30	1.2	SR10	2/11/2016 19:45	15.92	101.2	8.46	1.3
SR10	2/11/2016 1:50	15.66	99.7	8.36	1.5	SR10	2/11/2016 7:50	15.61	99.8	8.39	1.2	SR10	2/11/2016 13:50	15.84	98.8	8.28	1.3	SR10	2/11/2016 19:50	15.93	101.3	8.46	1.5
SR10	2/11/2016 1:55	15.65	99.1	8.32	1.6	SR10	2/11/2016 7:55	15.63	99.1	8.33	1.1	SR10	2/11/2016 13:55	15.85	99.0	8.28	1.4	SR10	2/11/2016 19:55	15.96	101.0	8.43	1.2
SR10	2/11/2016 2:00	15.65	98.6	8.27	1.3	SR10	2/11/2016 8:00	15.61	98.2	8.25	1.1	SR10	2/11/2016 14:00	16.20	99.8	8.30	1.0	SR10	2/11/2016 20:00	16.09	101.5	8.45	1.3
SR10	2/11/2016 2:05	15.65	98.2	8.25	1.4	SR10	2/11/2016 8:05	15.61	97.3	8.18	1.3	SR10	2/11/2016 14:05	15.99	98.7	8.24	1.3	SR10	2/11/2016 20:05	16.04	101.4	8.45	1.3
SR10	2/11/2016 2:10	15.64	99.0	8.31	1.4	SR10	2/11/2016 8:10	15.58	97.9	8.23	1.3	SR10	2/11/2016 14:10	16.00	98.4	8.21	0.9	SR10	2/11/2016 20:10	16.10	100.9	8.40	1.3
SR10	2/11/2016 2:15	15.64	99.7	8.37	1.4	SR10	2/11/2016 8:15	15.60	97.6	8.20	1.1	SR10	2/11/2016 14:15	15.98	99.0	8.27	1.0	SR10	2/11/2016 20:15	16.15	101.4	8.43	1.5
SR10	2/11/2016 2:20	15.64	98.7	8.29	1.4	SR10	2/11/2016 8:20	15.59	97.8	8.22	1.1	SR10	2/11/2016 14:20	15.96	98.2	8.20	0.9	SR10	2/11/2016 20:20	16.15	101.6	8.45	1.2
SR10	2/11/2016 2:25	15.63	99.3	8.34	1.8	SR10	2/11/2016 8:25	15.59	98.2	8.25	1.2	SR10	2/11/2016 14:25	15.97	98.5	8.23	0.9	SR10	2/11/2016 20:25	16.15	102.8	8.55	1.3
SR10	2/11/2016 2:30	15.64	98.6	8.28	1.4	SR10	2/11/2016 8:30	15.63	99.6	8.37	1.3	SR10	2/11/2016 14:30	15.97	97.5	8.14	0.8	SR10	2/11/2016 20:30	16.15	102.0	8.48	1.1
SR10	2/11/2016 2:35	15.63	99.1	8.33	1.7	SR10	2/11/2016 8:35	15.62	97.5	8.20	2.1	SR10	2/11/2016 14:35	15.96	97.2	8.12	0.9	SR10	2/11/2016 20:35	16.07	102.0	8.49	1.3
SR10	2/11/2016 2:40	15.63	98.8	8.30	1.4	SR10	2/11/2016 8:40	15.62	96.8	8.13	1.1	SR10	2/11/2016 14:40	16.02	99.2	8.27	0.9	SR10	2/11/2016 20:40	16.08	101.4	8.44	1.2
SR10	2/11/2016 2:45	15.63	99.1	8.32	1.5	SR10	2/11/2016 8:45	15.61	97.9	8.23	1.1	SR10	2/11/2016 14:45	15.96	98.7	8.24	0.9	SR10	2/11/2016 20:45	16.09	100.9	8.40	1.2
SR10	2/11/2016 2:50	15.63	98.9	8.30	1.6	SR10	2/11/2016 8:50	15.61	98.5	8.28	1.1	SR10	2/11/2016 14:50	15.98	97.8	8.16	1.0	SR10	2/11/2016 20:50	16.03	101.1	8.43	1.3
SR10	2/11/2016 2:55	15.63	99.2	8.33	1.8	SR10	2/11/2016 8:55	15.63	99.1	8.33	1.1	SR10	2/11/2016 14:55	16.01	97.2	8.11	0.9	SR10	2/11/2016 20:55	16.03	101.5	8.46	1.4
SR10	2/11/2016 3:00	15.63	98.6	8.28	1.8	SR10	2/11/2016 9:00	15.62	98.1	8.25	1.1	SR10	2/11/2016 15:00	15.97	97.3	8.12	0.9	SR10	2/11/2016 21:00	16.02	101.2	8.44	1.5
SR10	2/11/2016 3:05	15.63	99.1	8.32	1.7	SR10	2/11/2016 9:05	15.62	98.4	8.26	1.1	SR10	2/11/2016 15:05	15.94	97.6	8.15	1.1	SR10	2/11/2016 21:05	16.01	100.6	8.39	1.3
SR10	2/11/2016 3:10	15.63	98.9	8.30	1.5	SR10	2/11/2016 9:10	15.61	98.3	8.26	1.1	SR10	2/11/2016 15:10	15.96	97.6	8.15	1.0	SR10	2/11/2016 21:10	16.02	101.4	8.45	1.4
SR10	2/11/2016 3:15	15.63	99.0	8.31	1.3	SR10	2/11/2016 9:15	15.66	99.0	8.31	1.2	SR10	2/11/2016 15:15	15.97	97.6	8.15	1.9	SR10	2/11/2016 21:15	15.98	101.6	8.47	1.1
SR10	2/11/2016 3:20	15.63	99.3	8.33	1.3	SR10	2/11/2016 9:20	15.64	99.1	8.31	1.1	SR10	2/11/2016 15:20	15.94	98.0	8.18	0.9	SR10	2/11/2016 21:20	16.01	100.7	8.40	1.2
SR10	2/11/2016 3:25	15.63	99.2	8.33	1.3	SR10	2/11/2016 9:25	15.67	98.9	8.30	1.1	SR10	2/11/2016 15:25	15.91	99.6	8.33	1.3	SR10	2/11/2016 21:25	16.03	100.7	8.39	1.2
SR10	2/11/2016 3:30	15.63	99.2	8.33	1.2	SR10						SR10	2/11/2016 15:30	15.89	100.3	8.39	1.2	SR10	2/11/2016 21:30	16.08	101.2	8.42	1.1
SR10	2/11/2016 3:35	15.62	99.3	8.34	1.3	SR10						SR10	2/11/2016 15:35	15.88	100.6	8.41	1.4	SR10	2/11/2016 21:35	16.08	101.3	8.43	1.3
SR10	2/11/2016 3:40	15.62	99.6	8.36	1.3	SR10	2/11/2016 9:40	15.69	98.6	8.27	1.1	SR10	2/11/2016 15:40	15.89	100.2	8.38	1.3	SR10	2/11/2016 21:40	16.03	101.2	8.43	1.1
SR10	2/11/2016 3:45	15.62	99.6	8.36	1.2	SR10	2/11/2016 9:45	15.68	98.5	8.27	1.2	SR10	2/11/2016 15:45	15.88	100.2	8.38	1.3	SR10	2/11/2016 21:45	16.05	100.6	8.38	1.2
SR10	2/11/2016 3:50	15.62	99.7	8.37	1.3	SR10	2/11/2016 9:50	15.71	98.8	8.28	1.2	SR10	2/11/2016 15:50	15.85	100.2	8.38	1.4	SR10	2/11/2016 21:50	16.05	99.9	8.33	1.4
SR10	2/11/2016 3:55	15.56	100.3	8.42	1.3	SR10	2/11/2016 9:55	15.69	99.0	8.31	1.1	SR10	2/11/2016 15:55	15.85	100.3	8.40	1.5	SR10	2/11/2016 21:55	16.03	100.6	8.38	1.4
SR10	2/11/2016 4:00	15.55	100.6	8.46	1.8	SR10	2/11/2016 10:00	15.69	99.1	8.31	2.0	SR10	2/11/2016 16:00	15.87	100.3	8.39	1.4	SR10	2/11/2016 22:00	16.01	101.1	8.42	1.1
SR10	2/11/2016 4:05	15.54	100.2	8.43	1.2	SR10	2/11/2016 10:05	15.70	98.7	8.28	1.2	SR10	2/11/2016 16:05	16.11	101.6	8.46	1.5	SR10	2/11/2016 22:05	15.99	101.2	8.44	1.4
SR10	2/11/2016 4:10	15.58	100.7	8.46	1.3	SR10	2/11/2016 10:10	15.72	98.9	8.29	1.1	SR10	2/11/2016 16:10	16.14	101.7	8.46	1.3	SR10	2/11/2016 22:10	15.99	100.8	8.41	1.3
SR10	2/11/2016 4:15	15.56	101.0	8.49	1.2	SR10	2/11/2016 10:15	15.71	98.6	8.27	1.3	SR10	2/11/2016 16:15	16.12	101.6	8.46	1.4	SR10	2/11/2016 22:15	16.00	100.3	8.36	1.3
SR10	2/11/2016 4:20	15.56	100.6	8.46	1.3	SR10	2/11/2016 10:20	15.72	98.1	8.23	1.1	SR10	2/11/2016 16:20	16.10	101.8	8.46	1.3	SR10	2/11/2016 22:20	16.00	100.6	8.40	1.2
SR10	2/11/2016 4:25	15.55	100.8	8.47	1.2	SR10	2/11/2016 10:25	15.71	97.9	8.21	1.0	SR10	2/11/2016 16:25	16.00	101.2	8.43	1.3	SR10	2/11/2016 22:25	16.01	100.5	8.38	1.2
SR10	2/11/2016 4:30	15.57	100.8	8.47	1.2	SR10	2/11/2016 10:30	15.72	98.1	8.23	1.2	SR10	2/11/2016 16:30	15.99	100.9	8.42	1.6	SR10	2/11/2016 22:30	16.02	100.6	8.38	1.1
SR10	2/11/2016 4:35	15.58	101.2	8.50	1.2	SR10	2/11/2016 10:35	15.76	99.6	8.34	1.1	SR10	2/11/2016 16:35	16.02	101.2	8.45	1.4	SR10	2/11/2016 22:35	16.02	100.7	8.39	1.1
SR10	2/11/2016 4:40	15.58	101.3	8.52	1.1	SR10	2/11/2016 10:40	15.78	99.3	8.31	1.0	SR10	2/11/2016 16:40	15.95	101.0	8.43	1.3	SR10	2/11/2016 22:40	16.02	100.7	8.39	1.3
SR10	2/11/2016 4:45	15.59	100.9	8.47	1.1	SR10	2/11/2016 10:45	15.74	98.9	8.29	1.0	SR10	2/11/2016 16:45	16.06	101.8	8.49	1.3	SR10	2/11/2016 22:45	16.02	100.4	8.37	1.1
SR10	2/11/2016 4:50	15.59	101.7	8.54	1.3	SR10	2/11/2016 10:50	15.77	98.8	8.27	1.1	SR10	2/11/2016 16:50	16.02	101.2	8.44	1.3	SR10	2/11/2016 22:50	16.02	100.5	8.38	1.4
SR10	2/11/2016 4:55	15.59	101.4	8.52	1.3	SR10	2/11/2016 10:55	15.76	98.3	8.23	1.3	SR10	2/11/2016 16:55	16.05	101.6	8.47	2.1	SR10	2/11/2016 22:55	16.02	100.8	8.40	1.3
SR10	2/11/2016 5:00	15.60	102.0	8.56	1.2	SR10	2/11/2016 11:00	15.73	98.2	8.23	1.2	SR10	2/11/2016 17:00	15.99	101.4	8.46	1.5	SR10	2/11/2016 23:00	16.02	100.5	8.38	1.4
SR10	2/11/2016 5:05	15.58	100.6	8.45	1.4	SR10	2/11/2016 11:05	15.73	98.0	8.21	1.1	SR10	2/11/2016 17:05	15.95	101.1	8.44	1.4	SR10	2/11/2016 23:05	16.02	99.2	8.27	1.4
SR10	2/11/2016 5:10	15.59	101.1	8.49	1.3	SR10	2/11/2016 11:10	15.73	98.7	8.28	1.0	SR10	2/11/2016 17:10	16.02	101.6	8.48	1.4	SR10	2/11/2016 23:10	16.02	99.5	8.29	1.5
SR10	2/11/2016 5:15	15.58	100.6	8.45	1.3	SR10	2/11/2016 11:15	15.74	99.7	8.35	1.2	SR10	2/11/2016 17:15	16.02	101.5	8.47	1.4	SR10	2/11/2016 23:15	16.02	99.1	8.26	1.5
SR10	2/11/2016 5:20	15.58	99.5	8.37	1.6	SR10	2/11/2016 11:20	15.76	99.2	8.31	0.9	SR10	2/11/2016 17:20	16.03	101.8	8.49	1.5	SR10	2/11/2016 23:20	16.01	99.4	8.28	1.8
SR10	2/11/2016 5:25	15.58	98.9	8.31	1.3	SR10	2/11/2016 11:25	15.77	98.5	8.25	1.1	SR10	2/11/2016 17:25	15.98	101.5	8.47	1.8	SR10	2/11/2016 23:25	15.99	100.3	8.36	1.8
SR10	2/11/2016 5:30	15.59	99.4	8.35	1.4	SR10	2/11/2016 11:30	15.77	99.3	8.32	1.0	SR10	2/11/2016 17:30	15.99	101.9	8.51	1.5	SR10	2/11/2016 23:30	15.99	100.5	8.38	1.8
SR10	2/11/2016 5:35	15.59	98.4	8.27	1.2	SR10	2/11/2016 11:35	15.78	99.5	8.34	1.5	SR10	2/11/2016 17:35	15.97	101.4	8.47	1.6	SR10	2/11/2016 23:35	15.99	100.3	8.37	1.7
SR10	2/11/2016 5:40	15.59	98.3	8.26	1.2	SR10	2/11/2016 11:40	15.79	99.5	8.33	1.0	SR10	2/11/2016 17:40	15.95	101.4	8.47	1.3	SR10	2/11/2016 23:40	16.00	100.3	8.37	1.7
SR10	2/11/2016 5:45	15.59	97.9	8.23	1.2	SR10	2/11/2016 11:45	15.80	99.9	8.36	1.2	SR10	2/11/2016 17:45	15.94	101.1	8.45	1.7	SR10	2/11/2016 23:45	16.01	100.3	8.37	1.7
SR10	2/11/2016 5:50	15.59	98.6	8.29	1.4	SR10	2/11/2016 11:50	15.79	99.0	8.29	1.1	SR10	2/11/2016 17:50	15.92	101.1	8.45	1.3	SR10	2/11/2016 23:50	16.00	100.3	8.36	1.8
SR10	2/11/2016 5:55	15.59	98.5	8.28	1.3	SR10	2/11/2016 11:55	15.78	99.1	8.30	1.0	SR10	2/11/2016 17:55	15.84	100.8	8.44	1.9	SR10	2/11/2016 23:55	16.01	100.4	8.37	1.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	2/11/2016 0:00	15.54	97.1	8.13	1.0	SR11	2/11/2016 6:00	15.69	97.8	8.17	0.9	SR11	2/11/2016 12:00	15.68	95.5	7.98	0.9	SR11	2/11/2016 18:00	16.26	109.2	9.02	1.2
SR11	2/11/2016 0:05	15.51	99.7	8.35	1.2	SR11	2/11/2016 6:05	15.67	98.2	8.21	1.0	SR11	2/11/2016 12:05	15.68	95.3	7.96	1.2	SR11	2/11/2016 18:05	16.22	110.5	9.14	1.2
SR11	2/11/2016 0:10	15.54	96.9	8.11	1.0	SR11	2/11/2016 6:10	15.68	96.9	8.09	0.9	SR11	2/11/2016 12:10	15.62	95.0	7.95	1.0	SR11	2/11/2016 18:10	16.18	109.5	9.05	1.1
SR11	2/11/2016 0:15	15.52	99.2	8.31	1.1	SR11	2/11/2016 6:15	15.67	96.7	8.08	1.0	SR11	2/11/2016 12:15	15.69	95.0	7.94	1.1	SR11	2/11/2016 18:15	16.11	108.2	8.96	1.1
SR11	2/11/2016 0:20	15.53	97.6	8.17	1.2	SR11	2/11/2016 6:20	15.74	98.5	8.22	1.1	SR11	2/11/2016 12:20	15.72	94.5	7.89	0.9	SR11	2/11/2016 18:20	16.13	107.0	8.86	1.2
SR11	2/11/2016 0:25	15.52	97.3	8.14	1.3	SR11	2/11/2016 6:25	15.74	99.5	8.30	0.9	SR11	2/11/2016 12:25	15.80	94.8	7.90	0.8	SR11	2/11/2016 18:25	16.12	108.7	9.00	1.1
SR11	2/11/2016 0:30	15.52	98.6	8.26	1.1	SR11	2/11/2016 6:30	15.69	97.1	8.11	1.0	SR11	2/11/2016 12:30	15.74	95.2	7.95	1.0	SR11	2/11/2016 18:30	16.08	108.4	8.99	1.1
SR11	2/11/2016 0:35	15.53	97.0	8.12	1.1	SR11	2/11/2016 6:35	15.72	98.4	8.21	0.9	SR11	2/11/2016 12:35	15.65	96.5	8.07	1.2	SR11	2/11/2016 18:35	16.05	107.9	8.95	1.4
SR11	2/11/2016 0:40	15.53	96.3	8.06	1.0	SR11	2/11/2016 6:40	15.69	97.5	8.14	0.9	SR11	2/11/2016 12:40	15.54	97.7	8.19	1.5	SR11	2/11/2016 18:40	16.11	108.5	8.99	1.3
SR11	2/11/2016 0:45	15.52	98.2	8.22	1.0	SR11	2/11/2016 6:45	15.65	96.5	8.06	1.0	SR11	2/11/2016 12:45	15.60	96.8	8.11	1.8	SR11	2/11/2016 18:45	16.04	109.2	9.06	1.5
SR11	2/11/2016 0:50	15.51	99.1	8.30	1.1	SR11	2/11/2016 6:50	15.68	96.6	8.07	0.9	SR11	2/11/2016 12:50	15.63	95.6	8.00	1.7	SR11	2/11/2016 18:50	16.06	108.1	8.96	2.1
SR11	2/11/2016 0:55	15.52	98.6	8.26	1.1	SR11	2/11/2016 6:55	15.67	96.4	8.05	1.0	SR11	2/11/2016 12:55	15.68	95.8	8.00	1.4	SR11	2/11/2016 18:55	16.00	107.5	8.92	1.6
SR11	2/11/2016 1:00	15.52	97.6	8.18	1.1	SR11	2/11/2016 7:00	15.64	96.5	8.07	1.1	SR11	2/11/2016 13:00	15.96	97.9	8.13	1.1	SR11	2/11/2016 19:00	16.09	105.8	8.77	1.3
SR11	2/11/2016 1:05	15.53	96.2	8.06	1.0	SR11	2/11/2016 7:05	15.62	96.5	8.07	1.1	SR11	2/11/2016 13:05	15.72	96.8	8.08	1.5	SR11	2/11/2016 19:05	16.17	105.9	8.76	1.3
SR11	2/11/2016 1:10	15.53	96.9	8.11	1.0	SR11	2/11/2016 7:10	15.63	96.4	8.06	0.9	SR11	2/11/2016 13:10	15.99	99.2	8.24	1.2	SR11	2/11/2016 19:10	16.14	105.6	8.75	1.2
SR11	2/11/2016 1:15	15.53	95.6	8.00	1.0	SR11	2/11/2016 7:15	15.65	96.6	8.07	1.0	SR11	2/11/2016 13:15	16.00	99.0	8.22	1.2	SR11	2/11/2016 19:15	16.16	106.9	8.85	1.2
SR11	2/11/2016 1:20	15.52	96.6	8.09	1.1	SR11	2/11/2016 7:20	15.64	96.8	8.10	1.1	SR11	2/11/2016 13:20	15.94	98.0	8.15	1.4	SR11	2/11/2016 19:20	16.05	105.6	8.76	1.8
SR11	2/11/2016 1:25	15.53	95.8	8.01	1.1	SR11	2/11/2016 7:25	15.65	96.8	8.10	1.1	SR11	2/11/2016 13:25	15.72	96.9	8.09	1.4	SR11	2/11/2016 19:25	15.98	106.6	8.86	1.2
SR11	2/11/2016 1:30	15.53	96.2	8.05	1.2	SR11	2/11/2016 7:30	15.64	97.5	8.16	1.5	SR11	2/11/2016 13:30	15.87	98.7	8.22	1.2	SR11	2/11/2016 19:30	15.94	104.7	8.70	1.2
SR11	2/11/2016 1:35	15.53	96.5	8.08	1.1	SR11	2/11/2016 7:35	15.65	97.1	8.13	1.2	SR11	2/11/2016 13:35	15.74	96.5	8.06	1.4	SR11	2/11/2016 19:35	16.05	104.1	8.64	1.3
SR11	2/11/2016 1:40	15.52	96.6	8.08	1.0	SR11	2/11/2016 7:40	15.64	97.1	8.12	1.1	SR11	2/11/2016 13:40	15.78	95.6	7.98	1.4	SR11	2/11/2016 19:40	15.96	104.1	8.65	1.3
SR11	2/11/2016 1:45	15.55	94.8	7.94	0.9	SR11	2/11/2016 7:45	15.64	97.0	8.12	1.0	SR11	2/11/2016 13:45	15.83	96.5	8.04	1.3	SR11	2/11/2016 19:45	15.96	103.7	8.62	1.9
SR11	2/11/2016 1:50	15.53	97.4	8.15	1.1	SR11	2/11/2016 7:50	15.63	97.2	8.14	1.0	SR11	2/11/2016 13:50	15.79	95.9	8.00	1.4	SR11	2/11/2016 19:50	15.95	102.5	8.52	1.3
SR11	2/11/2016 1:55	15.52	98.0	8.21	1.1	SR11	2/11/2016 7:55	15.63	96.8	8.10	1.0	SR11	2/11/2016 13:55	15.80	95.3	7.95	1.3	SR11	2/11/2016 19:55	15.98	102.4	8.51	1.7
SR11	2/11/2016 2:00	15.54	96.0	8.03	1.0	SR11	2/11/2016 8:00	15.63	96.9	8.11	1.1	SR11	2/11/2016 14:00	15.96	97.1	8.07	1.1	SR11	2/11/2016 20:00	15.91	103.6	8.61	1.2
SR11	2/11/2016 2:05	15.54	96.0	8.03	1.7	SR11	2/11/2016 8:05	15.62	97.2	8.14	1.0	SR11	2/11/2016 14:05	15.95	98.9	8.23	1.1	SR11	2/11/2016 20:05	15.89	104.7	8.71	1.3
SR11	2/11/2016 2:10	15.56	96.4	8.06	1.1	SR11	2/11/2016 8:10	15.61	96.7	8.10	0.9	SR11	2/11/2016 14:10	15.91	96.3	8.01	1.2	SR11	2/11/2016 20:10	15.87	103.5	8.62	1.2
SR11	2/11/2016 2:15	15.56	94.6	7.91	1.2	SR11	2/11/2016 8:15	15.62	96.4	8.07	1.0	SR11	2/11/2016 14:15	15.98	99.1	8.24	1.1	SR11	2/11/2016 20:15	15.93	101.5	8.44	1.6
SR11	2/11/2016 2:20	15.53	96.3	8.06	1.1	SR11	2/11/2016 8:20	15.62	96.6	8.08	0.9	SR11	2/11/2016 14:20	15.95	98.5	8.19	1.2	SR11	2/11/2016 20:20	15.91	101.0	8.40	1.3
SR11	2/11/2016 2:25	15.56	95.0	7.94	1.1	SR11	2/11/2016 8:25	15.66	96.1	8.04	0.8	SR11	2/11/2016 14:25	15.93	97.4	8.10	1.1	SR11	2/11/2016 20:25	15.91	101.4	8.44	1.5
SR11	2/11/2016 2:30	15.58	95.6	8.00	1.2	SR11	2/11/2016 8:30	15.66	96.7	8.09	0.9	SR11	2/11/2016 14:30	16.10	100.4	8.32	1.1	SR11	2/11/2016 20:30	15.86	101.3	8.44	2.3
SR11	2/11/2016 2:35	15.59	96.7	8.08	1.6	SR11	2/11/2016 8:35	15.61	96.6	8.09	1.0	SR11	2/11/2016 14:35	16.17	100.6	8.32	1.1	SR11	2/11/2016 20:35	15.99	98.8	8.21	2.1
SR11	2/11/2016 2:40	15.57	94.9	7.94	1.1	SR11	2/11/2016 8:40	15.64	96.6	8.08	1.0	SR11	2/11/2016 14:40	16.18	99.5	8.23	1.2	SR11	2/11/2016 20:40	15.96	99.3	8.25	1.3
SR11	2/11/2016 2:45	15.58	94.7	7.92	1.0	SR11	2/11/2016 8:45	15.61	96.0	8.03	1.0	SR11	2/11/2016 14:45	16.11	102.5	8.50	1.5	SR11	2/11/2016 20:45	16.02	99.3	8.24	1.5
SR11	2/11/2016 2:50	15.60	97.1	8.12	1.3	SR11	2/11/2016 8:50	15.61	96.6	8.08	0.9	SR11	2/11/2016 14:50	16.15	104.6	8.66	1.2	SR11	2/11/2016 20:50	15.89	100.2	8.33	1.3
SR11	2/11/2016 2:55	15.60	94.0	7.86	1.2	SR11	2/11/2016 8:55	15.63	96.3	8.05	1.0	SR11	2/11/2016 14:55	16.09	103.8	8.60	1.2	SR11	2/11/2016 20:55	15.97	98.9	8.21	1.2
SR11	2/11/2016 3:00	15.60	95.2	7.96	1.1	SR11	2/11/2016 9:00	15.62	96.2	8.04	0.9	SR11	2/11/2016 15:00	16.05	103.1	8.55	1.3	SR11	2/11/2016 21:00	15.98	99.6	8.27	1.2
SR11	2/11/2016 3:05	15.60	94.4	7.89	1.1	SR11	2/11/2016 9:05	15.65	95.9	8.02	1.0	SR11	2/11/2016 15:05	15.96	101.4	8.43	1.1	SR11	2/11/2016 21:05	16.18	99.5	8.23	1.1
SR11	2/11/2016 3:10	15.62	95.6	7.99	1.0	SR11	2/11/2016 9:10	15.63	95.7	8.01	1.1	SR11	2/11/2016 15:10	15.95	102.2	8.50	1.2	SR11	2/11/2016 21:10	16.02	101.1	8.39	1.1
SR11	2/11/2016 3:15	15.60	94.7	7.92	1.5	SR11	2/11/2016 9:15	15.63	95.1	7.96	1.0	SR11	2/11/2016 15:15	15.97	101.7	8.45	1.2	SR11	2/11/2016 21:15	16.10	102.6	8.50	2.0
SR11	2/11/2016 3:20	15.60	94.8	7.94	1.1	SR11	2/11/2016 9:20	15.66	95.3	7.97	1.0	SR11	2/11/2016 15:20	16.00	102.3	8.49	1.2	SR11	2/11/2016 21:20	16.03	102.5	8.50	1.4
SR11	2/11/2016 3:25	15.62	94.7	7.92	1.0	SR11	2/11/2016 9:25	15.62	95.2	7.97	1.0	SR11	2/11/2016 15:25	16.32	110.2	9.09	1.4	SR11	2/11/2016 21:25	16.06	102.8	8.53	1.2
SR11	2/11/2016 3:30	15.62	94.6	7.92	1.0	SR11	2/11/2016 9:30	15.61	95.7	8.01	1.0	SR11	2/11/2016 15:30	16.31	108.9	8.99	1.3	SR11	2/11/2016 21:30	16.12	103.5	8.58	1.2
SR11	2/11/2016 3:35	15.64	96.0	8.02	1.0	SR11	2/11/2016 9:35	15.62	95.2	7.97	1.0	SR11	2/11/2016 15:35	15.99	103.2	8.57	1.2	SR11	2/11/2016 21:35	16.17	103.9	8.60	1.2
SR11	2/11/2016 3:40	15.60	94.4	7.89	1.1	SR11	2/11/2016 9:40	15.56	96.0	8.05	0.9	SR11	2/11/2016 15:40	16.05	103.1	8.55	1.4	SR11	2/11/2016 21:40	16.10	104.7	8.67	1.1
SR11	2/11/2016 3:45	15.61	94.5	7.90	1.1	SR11	2/11/2016 9:45	15.55	97.0	8.13	1.0	SR11	2/11/2016 15:45	15.95	104.0	8.64	1.2	SR11	2/11/2016 21:45	16.13	104.6	8.67	1.1
SR11	2/11/2016 3:50	15.62	95.0	7.94	1.1	SR11	2/11/2016 9:50	15.56	95.9	8.04	1.1	SR11	2/11/2016 15:50	16.29	106.8	8.82	1.4	SR11	2/11/2016 21:50	16.00	103.8	8.62	1.3
SR11	2/11/2016 3:55	15.59	94.0	7.86	1.1	SR11	2/11/2016 9:55	15.55	96.0	8.05	1.0	SR11	2/11/2016 15:55	16.24	106.8	8.82	1.3	SR11	2/11/2016 21:55	16.01	103.7	8.61	1.1
SR11	2/11/2016 4:00	15.63	94.9	7.93	1.6	SR11	2/11/2016 10:00	15.56	95.5	8.00	1.1	SR11	2/11/2016 16:00	16.14	105.6	8.73	1.3	SR11	2/11/2016 22:00	16.01	104.0	8.63	1.2
SR11	2/11/2016 4:05	15.59	94.3	7.89	1.6	SR11	2/11/2016 10:05	15.57	95.7	8.02	1.1	SR11	2/11/2016 16:05	16.18	108.3	8.96	1.2	SR11	2/11/2016 22:05	16.16	104.7	8.67	1.2
SR11	2/11/2016 4:10	15.57	95.8	8.02	1.8	SR11	2/11/2016 10:10	15.59	95.8	8.03	1.2	SR11	2/11/2016 16:10	16.23	106.3	8.79	1.2	SR11	2/11/2016 22:10	16.10	105.2	8.72	1.0
SR11	2/11/2016 4:15	15.63	94.0	7.87	1.9	SR11	2/11/2016 10:15	15.56	97.1	8.14	1.0	SR11	2/11/2016 16:15	16.68	120.3	9.85	1.4	SR11	2/11/2016 22:15	16.25	106.5	8.80	1.0
SR11	2/11/2016 4:20	15.61	94.2	7.88	1.2	SR11						SR11	2/11/2016 16:20	16.22	109.6	9.06	1.7	SR11	2/11/2016 22:20	16.19	105.9	8.76	2.1
SR11	2/11/2016 4:25	15.59	93.8	7.85	1.3	SR11						SR11	2/11/2016 16:25	16.50	117.0	9.61	1.3	SR11	2/11/2016 22:25	16.25	106.5	8.80	1.0
SR11	2/11/2016 4:30	15.56	94.8	7.94	1.5	SR11	2/11/2016 10:30	15.56	95.4	8.00	1.0	SR11	2/11/2016 16:30	16.19	110.9	9.17	1.2	SR11	2/11/2016 22:30	16.31	107.8	8.90	1.1
SR11	2/11/2016 4:35	15.57	93.8	7.85	1.2	SR11	2/11/2016 10:35	15.54	94.9	7.96	1.3	SR11	2/11/2016 16:35	16.47	112.2	9.23	1.3	SR11	2/11/2016 22:35	16.26	107.2	8.86	1.2
SR11	2/11/2016 4:40	15.58	93.5	7.83	1.5	SR11	2/11/2016 10:40	15.66	95.8	8.02	1.1	SR11	2/11/2016 16:40	16.32	111.6	9.20	1.2	SR11	2/11/2016 22:40	16.22	106.5	8.81	2.2
SR11	2/11/2016 4:45	15.62	95.2	7.96	1.2	SR11	2/11/2016 10:45	15.55	95.0	7.96	1.1	SR11	2/11/2016 16:45	16.38	111.7	9.20	1.3	SR11	2/11/2016 22:45	16.22	105.4	8.72	1.0
SR11	2/11/2016 4:50	15.58	93.9	7.86	1.5	SR11	2/11/2016 10:50	15.54	95.7	8.02	1.1	SR11	2/11/2016 16:50	16.32	115.4	9.51	1.2	SR11	2/11/2016 22:50	16.15	105.3	8.72	1.2
SR11	2/11/2016 4:55	15.58	95.0	7.95	1.0	SR11	2/11/2016 10:55	15.56	95.1	7.97	1.1	SR11	2/11/2016 16:55	16.33	113.6	9.36	1.2	SR11	2/11/2016 22:55	16.12	104.2	8.62	1.1
SR11	2/11/2016 5:00	15.59	95.1	7.96	1.0	SR11	2/11/2016 11:00	15.70	95.5	7.98	1.0	SR11	2/11/2016 17:00	16.31	112.6	9.29	1.3	SR11	2/11/2016 23:00	16.12	104.3	8.64	1.3
SR11	2/11/2016 5:05	15.59	94.4	7.90	1.2	SR11	2/11/2016 11:05	15.61	95.5	7.99	1.1	SR11	2/11/2016 17:05	16.30	112.7	9.31	1.3	SR11	2/11/2016 23:05	16.06	104.2	8.64	1.2
SR11	2/11/2016 5:10	15.61	95.3	7.97	1.1	SR11	2/11/2016 11:10	15.65	94.8	7.92	1.2	SR11	2/11/2016 17:10	16.32	114.8	9.47	1.2	SR11	2/11/2016 23:10	16.03	103.9	8.62	1.1
SR11	2/11/2016 5:15	15.62	96.2	8.04	0.9	SR11	2/11/2016 11:15	15.65	96.0	8.02	1.1	SR11	2/11/2016 17:15	16.39	113.8	9.38	1.2	SR11	2/11/2016 23:15	16.09	102.6	8.51	1.0
SR11	2/11/2016 5:20	15.62	95.0	7.95	0.9	SR11	2/11/2016 11:20	15.64	94.9	7.94	1.1	SR11	2/11/2016 17:20	16.31	111.2	9.18	1.2	SR11	2/11/2016 23:20	16.00	103.9	8.63	1.1
SR11	2/11/2016 5:25	15.66	96.6	8.06	0.8	SR11	2/11/2016 11:25	15.64	94.9	7.94	1.0	SR11	2/11/2016 17:25	16.34	111.6	9.21	1.3	SR11	2/11/2016 23:25	16.08	102.6	8.51	1.4
SR11	2/11/2016 5:30	15.64	96.8	8.09	0.9	SR11	2/11/2016 11:30	15.60	95.4	7.98	1.0	SR11	2/11/2016 17:30	16.21	110.2	9.11	1.2	SR11	2/11/2016 23:30	16.06	102.4	8.49	1.2
SR11	2/11/2016 5:35	15.65	97.3	8.13	0.9	SR11	2/11/2016 11:35	15.62	95.3	7.97	1.0	SR11	2/11/2016 17:35	16.24	110.7	9.14	1.1	SR11	2/11/2016 23:35	16.06	101.8	8.44	1.2
SR11	2/11/2016 5:40	15.71	99.6	8.31	0.9	SR11	2/11/2016 11:40	15.71	96.8	8.08	1.0	SR11	2/11/2016 17:40	16.23	110.4	9.12	1.2	SR11	2/11/2016 23:40	16.05	101.9	8.45	1.1
SR11	2/11/2016 5:45	15.69	99.8	8.34	0.9	SR11	2/11/2016 11:45	15.65	95.2	7.96	1.0	SR11	2/11/2016 17:45	16.29	112.6	9.30	1.2	SR11	2/11/2016 23:45	16.07	102.0	8.45	1.2
SR11	2/11/2016 5:50	15.63	97.2	8.13	1.6	SR11	2/11/2016 11:50	15.69	96.5	8.06	1.2	SR11	2/11/2016 17:50	16.22	109.9	9.08	1.1	SR11	2/11/2016 23:50	15.97	101.6	8.44	1.3
SR11	2/11/2016 5:55	15.64	97.2	8.13	1.0	SR11	2/11/2016 11:55	15.61	95.4	7.99	1.0	SR11	2/11/2016 17:55	16.31	110.6	9.12	1.2	SR11	2/11/2016 23:55	16.06	101.3	8.40	1.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	2/11/2016 0:01	16.74	88.5	6.83	1.8	SR12	2/11/2016 6:01	16.73	93.1	7.16	1.6	SR12	2/11/2016 12:01	16.59	88.9	6.87	1.2	SR12	2/11/2016 18:01	16.56	88.7	6.85	0.9
SR12	2/11/2016 0:06	16.75	89.8	6.92	1.5	SR12	2/11/2016 6:06	16.74	92.5	7.12	1.6	SR12	2/11/2016 12:06	16.59	88.0	6.80	1.4	SR12	2/11/2016 18:06	16.56	88.4	6.84	1.3
SR12	2/11/2016 0:11	16.75	90.8	7.02	1.6	SR12	2/11/2016 6:11	16.74	92.7	7.14	1.6	SR12	2/11/2016 12:11	16.60	87.4	6.76	1.5	SR12	2/11/2016 18:11	16.55	88.9	6.87	0.9
SR12	2/11/2016 0:16	16.75	92.2	7.11	1.6	SR12	2/11/2016 6:16	16.70	92.3	7.11	1.6	SR12	2/11/2016 12:16	16.60	85.8	6.65	1.6	SR12	2/11/2016 18:16	16.56	89.7	6.92	1.0
SR12	2/11/2016 0:21	16.76	91.4	7.06	2.1	SR12	2/11/2016 6:21	16.72	92.9	7.15	2.9	SR12	2/11/2016 12:21	16.60	85.6	6.62	1.5	SR12	2/11/2016 18:21	16.56	89.6	6.92	1.0
SR12	2/11/2016 0:26	16.77	89.7	6.94	1.1	SR12	2/11/2016 6:26	16.68	94.2	7.25	2.6	SR12	2/11/2016 12:26	16.59	87.8	6.79	1.3	SR12	2/11/2016 18:26	16.56	90.0	6.95	1.4
SR12	2/11/2016 0:31	16.76	90.4	6.96	1.3	SR12	2/11/2016 6:31	16.64	93.1	7.17	2.5	SR12	2/11/2016 12:31	16.59	87.7	6.78	1.7	SR12	2/11/2016 18:31	16.56	90.1	6.96	1.2
SR12	2/11/2016 0:36	16.77	90.4	6.97	1.7	SR12	2/11/2016 6:36	16.65	94.8	7.29	1.9	SR12	2/11/2016 12:36	16.60	88.4	6.83	1.2	SR12	2/11/2016 18:36	16.54	88.9	6.87	1.5
SR12	2/11/2016 0:41	16.74	91.4	7.05	1.3	SR12	2/11/2016 6:41	16.66	93.2	7.17	2.0	SR12	2/11/2016 12:41	16.58	87.4	6.76	1.6	SR12	2/11/2016 18:41	16.55	89.6	6.92	1.3
SR12	2/11/2016 0:46	16.77	91.8	7.08	1.6	SR12	2/11/2016 6:46	16.66	92.9	7.15	1.8	SR12	2/11/2016 12:46	16.58	88.8	6.86	1.4	SR12	2/11/2016 18:46	16.55	90.6	6.99	1.2
SR12	2/11/2016 0:51	16.78	92.3	7.12	1.2	SR12	2/11/2016 6:51	16.68	93.8	7.22	2.1	SR12	2/11/2016 12:51	16.57	89.4	6.91	1.3	SR12	2/11/2016 18:51	16.56	91.8	7.08	1.0
SR12	2/11/2016 0:56	16.78	95.0	7.32	1.6	SR12	2/11/2016 6:56	16.67	93.6	7.20	1.5	SR12	2/11/2016 12:56	16.57	88.7	6.86	1.7	SR12	2/11/2016 18:56	16.55	91.1	7.03	1.9
SR12	2/11/2016 1:01	16.78	95.3	7.35	2.9	SR12	2/11/2016 7:01	16.66	92.3	7.11	2.1	SR12	2/11/2016 13:01	16.58	89.1	6.88	1.7	SR12	2/11/2016 19:01	16.54	91.7	7.08	1.8
SR12	2/11/2016 1:06	16.80	95.0	7.31	2.0	SR12	2/11/2016 7:06	16.66	93.9	7.22	1.5	SR12	2/11/2016 13:06	16.59	88.7	6.86	1.7	SR12	2/11/2016 19:06	16.53	92.5	7.14	1.7
SR12	2/11/2016 1:11	16.80	95.9	7.39	1.2	SR12	2/11/2016 7:11	16.65	91.5	7.04	1.6	SR12	2/11/2016 13:11	16.60	88.1	6.81	1.4	SR12	2/11/2016 19:11	16.54	92.6	7.14	1.6
SR12	2/11/2016 1:16	16.80	97.4	7.50	1.2	SR12	2/11/2016 7:16	16.67	91.8	7.07	1.5	SR12	2/11/2016 13:16	16.60	87.3	6.75	1.6	SR12	2/11/2016 19:16	16.53	92.7	7.16	1.0
SR12	2/11/2016 1:21	16.80	97.8	7.54	0.8	SR12	2/11/2016 7:21	16.66	91.7	7.07	1.7	SR12	2/11/2016 13:21	16.59	86.4	6.68	1.2	SR12	2/11/2016 19:21	16.51	93.0	7.18	0.9
SR12	2/11/2016 1:26	16.81	97.2	7.50	1.5	SR12	2/11/2016 7:26	16.68	94.0	7.23	1.4	SR12	2/11/2016 13:26	16.59	87.4	6.76	1.3	SR12	2/11/2016 19:26	16.51	93.6	7.23	1.8
SR12	2/11/2016 1:31	16.81	96.1	7.42	1.4	SR12	2/11/2016 7:31	16.66	91.5	7.05	1.5	SR12	2/11/2016 13:31	16.59	87.0	6.73	1.3	SR12	2/11/2016 19:31	16.54	93.6	7.22	1.6
SR12	2/11/2016 1:36	16.82	95.6	7.39	1.3	SR12	2/11/2016 7:36	16.66	91.3	7.04	1.3	SR12	2/11/2016 13:36	16.59	87.9	6.80	1.0	SR12	2/11/2016 19:36	16.54	94.0	7.26	1.9
SR12	2/11/2016 1:41	16.81	95.5	7.38	1.0	SR12	2/11/2016 7:41	16.67	93.1	7.16	2.3	SR12	2/11/2016 13:41	16.60	86.8	6.71	0.7	SR12	2/11/2016 19:41	16.50	94.7	7.31	2.1
SR12	2/11/2016 1:46	16.82	94.9	7.33	0.9	SR12	2/11/2016 7:46	16.65	91.6	7.06	2.2	SR12	2/11/2016 13:46	16.59	86.8	6.71	1.2	SR12	2/11/2016 19:46	16.51	94.7	7.31	1.4
SR12	2/11/2016 1:51	16.84	95.1	7.34	1.1	SR12	2/11/2016 7:51	16.65	91.5	7.05	1.8	SR12	2/11/2016 13:51	16.60	87.2	6.75	1.7	SR12	2/11/2016 19:51	16.51	94.4	7.28	2.4
SR12	2/11/2016 1:56	16.86	95.0	7.33	0.9	SR12	2/11/2016 7:56	16.65	92.0	7.10	1.6	SR12	2/11/2016 13:56	16.60	88.3	6.83	1.4	SR12	2/11/2016 19:56	16.50	94.2	7.27	1.7
SR12	2/11/2016 2:01	16.84	96.3	7.43	1.2	SR12	2/11/2016 8:01	16.64	93.2	7.18	2.1	SR12	2/11/2016 14:01	16.60	87.4	6.76	1.6	SR12	2/11/2016 20:01	16.50	93.5	7.22	1.1
SR12	2/11/2016 2:06	16.84	96.1	7.41	1.2	SR12	2/11/2016 8:06	16.64	93.1	7.17	2.4	SR12	2/11/2016 14:06	16.61	88.3	6.83	1.0	SR12	2/11/2016 20:06	16.50	93.1	7.19	1.4
SR12	2/11/2016 2:11	16.86	96.8	7.46	0.9	SR12	2/11/2016 8:11	16.66	93.6	7.21	1.7	SR12	2/11/2016 14:11	16.61	85.8	6.64	1.2	SR12	2/11/2016 20:11	16.50	93.1	7.19	1.4
SR12	2/11/2016 2:16	16.85	98.2	7.57	1.2	SR12	2/11/2016 8:16	16.66	93.9	7.23	2.0	SR12	2/11/2016 14:16	16.61	86.9	6.72	0.7	SR12	2/11/2016 20:16	16.49	93.2	7.20	1.4
SR12	2/11/2016 2:21	16.87	97.3	7.51	1.3	SR12	2/11/2016 8:21	16.67	93.8	7.23	2.1	SR12	2/11/2016 14:21	16.61	86.9	6.72	2.1	SR12	2/11/2016 20:21	16.49	93.0	7.19	1.3
SR12	2/11/2016 2:26	16.86	98.1	7.57	1.5	SR12	2/11/2016 8:26	16.66	93.6	7.22	2.1	SR12	2/11/2016 14:26	16.60	86.1	6.66	0.7	SR12	2/11/2016 20:26	16.49	92.8	7.16	1.2
SR12	2/11/2016 2:31	16.85	97.6	7.52	1.6	SR12	2/11/2016 8:31	16.66	92.4	7.13	2.0	SR12	2/11/2016 14:31	16.61	85.3	6.60	1.3	SR12	2/11/2016 20:31	16.48	93.3	7.21	0.1
SR12	2/11/2016 2:36	16.87	97.8	7.53	1.5	SR12	2/11/2016 8:36	16.65	92.0	7.10	2.4	SR12	2/11/2016 14:36	16.61	86.1	6.66	0.9	SR12	2/11/2016 20:36	16.49	92.1	7.12	1.3
SR12	2/11/2016 2:41	16.79	96.2	7.41	1.5	SR12	2/11/2016 8:41	16.66	92.7	7.15	2.0	SR12	2/11/2016 14:41	16.60	86.4	6.69	1.4	SR12	2/11/2016 20:41	16.49	91.9	7.09	2.9
SR12	2/11/2016 2:46	16.78	96.8	7.45	1.6	SR12	2/11/2016 8:46	16.65	92.3	7.12	2.4	SR12	2/11/2016 14:46	16.60	85.8	6.63	1.0	SR12	2/11/2016 20:46	16.51	93.5	7.22	2.0
SR12	2/11/2016 2:51	16.77	96.5	7.43	1.7	SR12	2/11/2016 8:51	16.65	92.0	7.10	2.3	SR12	2/11/2016 14:51	16.60	85.1	6.58	1.0	SR12	2/11/2016 20:51	16.50	93.5	7.22	1.8
SR12	2/11/2016 2:56	16.77	95.9	7.39	1.6	SR12	2/11/2016 8:56	16.66	91.7	7.08	1.8	SR12	2/11/2016 14:56	16.59	85.1	6.58	1.3	SR12	2/11/2016 20:56	16.51	92.4	7.13	4.2
SR12	2/11/2016 3:01	16.77	95.7	7.38	1.8	SR12	2/11/2016 9:01	16.65	91.2	7.04	1.9	SR12	2/11/2016 15:01	16.60	85.9	6.65	1.2	SR12	2/11/2016 21:01	16.51	92.7	7.16	2.6
SR12	2/11/2016 3:06	16.78	95.7	7.38	1.7	SR12	2/11/2016 9:06	16.64	91.5	7.06	2.8	SR12	2/11/2016 15:06	16.60	87.0	6.73	1.3	SR12	2/11/2016 21:06	16.51	93.4	7.21	5.2
SR12	2/11/2016 3:11	16.77	96.0	7.40	2.2	SR12	2/11/2016 9:11	16.62	91.0	7.03	2.5	SR12	2/11/2016 15:11	16.61	86.5	6.69	1.2	SR12	2/11/2016 21:11	16.51	92.9	7.17	2.8
SR12	2/11/2016 3:16	16.78	96.0	7.40	1.6	SR12	2/11/2016 9:16	16.62	92.2	7.11	2.1	SR12	2/11/2016 15:16	16.60	86.7	6.70	2.0	SR12	2/11/2016 21:16	16.51	93.2	7.20	1.7
SR12	2/11/2016 3:21	16.77	96.1	7.40	1.6	SR12	2/11/2016 9:21	16.62	92.5	7.14	2.3	SR12	2/11/2016 15:21	16.59	86.6	6.70	1.2	SR12	2/11/2016 21:21	16.51	93.9	7.25	4.6
SR12	2/11/2016 3:26	16.64	95.7	7.37	1.8	SR12	2/11/2016 9:26	16.62	92.4	7.12	2.2	SR12	2/11/2016 15:26	16.61	87.4	6.76	1.3	SR12	2/11/2016 21:26	16.51	95.2	7.34	4.1
SR12	2/11/2016 3:31	16.77	95.3	7.34	1.5	SR12	2/11/2016 9:31	16.62	89.1	6.89	2.1	SR12	2/11/2016 15:31	16.61	87.7	6.78	1.1	SR12	2/11/2016 21:31	16.51	95.2	7.34	5.1
SR12	2/11/2016 3:36	16.84	95.0	7.32	1.0	SR12	2/11/2016 9:36	16.63	89.2	6.89	2.1	SR12	2/11/2016 15:36	16.61	87.4	6.76	1.1	SR12	2/11/2016 21:36	16.51	95.5	7.37	2.7
SR12	2/11/2016 3:41	16.84	95.4	7.35	1.3	SR12	2/11/2016 9:41	16.63	89.7	6.92	2.2	SR12	2/11/2016 15:41	16.61	88.0	6.80	1.6	SR12	2/11/2016 21:41	16.51	94.6	7.29	8.0
SR12	2/11/2016 3:46	16.84	95.0	7.32	1.3	SR12	2/11/2016 9:46	16.63	89.0	6.87	1.9	SR12	2/11/2016 15:46	16.60	88.2	6.82	1.6	SR12	2/11/2016 21:46	16.53	95.0	7.32	4.5
SR12	2/11/2016 3:51	16.84	95.2	7.33	1.4	SR12	2/11/2016 9:51	16.63	89.7	6.92	1.5	SR12	2/11/2016 15:51	16.60	88.8	6.86	1.2	SR12	2/11/2016 21:51	16.53	94.8	7.31	3.8
SR12	2/11/2016 3:56	16.81	94.8	7.31	1.9	SR12						SR12	2/11/2016 15:56	16.60	88.7	6.86	1.4	SR12	2/11/2016 21:56	16.55	95.8	7.39	2.7
SR12	2/11/2016 4:01	16.79	95.4	7.35	1.3	SR12						SR12	2/11/2016 16:01	16.60	88.1	6.80	1.1	SR12	2/11/2016 22:01	16.56	95.2	7.34	0.2
SR12	2/11/2016 4:06	16.79	94.1	7.25	1.9	SR12						SR12	2/11/2016 16:06	16.60	88.9	6.87	0.8	SR12	2/11/2016 22:06	16.57	95.8	7.39	0.1
SR12	2/11/2016 4:11	16.78	94.9	7.31	1.6	SR12						SR12	2/11/2016 16:11	16.60	88.6	6.84	0.9	SR12	2/11/2016 22:11	16.57	95.2	7.34	2.3
SR12	2/11/2016 4:16	16.76	94.4	7.28	1.6	SR12						SR12	2/11/2016 16:16	16.59	89.2	6.89	0.8	SR12	2/11/2016 22:16	16.57	94.8	7.31	0.3
SR12	2/11/2016 4:21	16.71	94.4	7.27	1.5	SR12						SR12	2/11/2016 16:21	16.59	90.2	6.97	1.2	SR12	2/11/2016 22:21	16.57	94.4	7.28	0.7
SR12	2/11/2016 4:26	16.72	94.5	7.28	1.6	SR12						SR12	2/11/2016 16:26	16.60	91.6	7.07	1.1	SR12	2/11/2016 22:26	16.58	94.4	7.28	2.0
SR12	2/11/2016 4:31	16.72	94.4	7.28	1.4	SR12						SR12	2/11/2016 16:31	16.59	91.7	7.08	1.3	SR12	2/11/2016 22:31	16.59	95.4	7.35	1.7
SR12	2/11/2016 4:36	16.72	93.5	7.21	1.3	SR12						SR12	2/11/2016 16:36	16.59	91.3	7.05	1.4	SR12	2/11/2016 22:36	16.59	95.4	7.36	3.4
SR12	2/11/2016 4:41	16.72	92.8	7.16	1.3	SR12						SR12	2/11/2016 16:41	16.59	89.8	6.94	1.2	SR12	2/11/2016 22:41	16.61	94.5	7.29	2.7
SR12	2/11/2016 4:46	16.70	92.3	7.12	1.7	SR12						SR12	2/11/2016 16:46	16.59	90.2	6.96	1.2	SR12	2/11/2016 22:46	16.60	94.5	7.28	4.3
SR12	2/11/2016 4:51	16.72	92.2	7.11	1.3	SR12						SR12	2/11/2016 16:51	16.59	89.4	6.90	1.3	SR12	2/11/2016 22:51	16.62	95.0	7.32	**11.0**
SR12	2/11/2016 4:56	16.71	93.1	7.18	1.4	SR12	2/11/2016 10:56	16.62	89.8	6.93	3.5	SR12	2/11/2016 16:56	16.55	90.0	6.95	1.4	SR12	2/11/2016 22:56	16.63	94.8	7.30	8.7
SR12	2/11/2016 5:01	16.69	92.3	7.12	1.3	SR12	2/11/2016 11:01	16.62	89.8	6.94	3.5	SR12	2/11/2016 17:01	16.58	90.1	6.96	1.2	SR12	2/11/2016 23:01	16.63	94.7	7.30	1.5
SR12	2/11/2016 5:06	16.73	92.0	7.10	1.2	SR12	2/11/2016 11:06	16.62	89.4	6.91	4.3	SR12	2/11/2016 17:06	16.59	89.9	6.94	1.7	SR12	2/11/2016 23:06	16.64	95.8	7.38	0.2
SR12	2/11/2016 5:11	16.73	94.3	7.26	2.2	SR12	2/11/2016 11:11	16.62	89.3	6.90	3.4	SR12	2/11/2016 17:11	16.58	89.9	6.95	1.2	SR12	2/11/2016 23:11	16.64	93.8	7.23	0.4
SR12	2/11/2016 5:16	16.74	93.5	7.20	1.7	SR12	2/11/2016 11:16	16.61	88.4	6.83	3.8	SR12	2/11/2016 17:16	16.58	90.3	6.97	0.9	SR12	2/11/2016 23:16	16.65	94.7	7.30	3.7
SR12	2/11/2016 5:21	16.74	93.1	7.17	1.7	SR12	2/11/2016 11:21	16.60	88.1	6.81	2.5	SR12	2/11/2016 17:21	16.58	90.2	6.97	1.0	SR12	2/11/2016 23:21	16.65	95.2	7.33	2.1
SR12	2/11/2016 5:26	16.75	93.1	7.18	1.4	SR12	2/11/2016 11:26	16.59	88.0	6.82	2.3	SR12	2/11/2016 17:26	16.58	89.3	6.90	1.2	SR12	2/11/2016 23:26	16.67	96.2	7.41	1.4
SR12	2/11/2016 5:31	16.73	93.1	7.18	1.6	SR12	2/11/2016 11:31	16.59	89.9	6.94	2.3	SR12	2/11/2016 17:31	16.58	89.9	6.94	0.9	SR12	2/11/2016 23:31	16.66	95.9	7.39	1.0
SR12	2/11/2016 5:36	16.72	93.0	7.16	2.0	SR12	2/11/2016 11:36	16.59	88.5	6.85	2.1	SR12	2/11/2016 17:36	16.58	89.3	6.90	1.0	SR12	2/11/2016 23:36	16.66	96.1	7.41	3.5
SR12	2/11/2016 5:41	16.71	93.4	7.19	5.9	SR12	2/11/2016 11:41	16.59	87.8	6.79	2.8	SR12	2/11/2016 17:41	16.58	88.5	6.84	0.9	SR12	2/11/2016 23:41	16.66	96.7	7.45	4.9
SR12	2/11/2016 5:46	16.71	92.9	7.15	5.5	SR12	2/11/2016 11:46	16.59	88.2	6.82	1.6	SR12	2/11/2016 17:46	16.58	89.8	6.93	1.1	SR12	2/11/2016 23:46	16.66	96.1	7.40	0.4
SR12	2/11/2016 5:51	16.71	94.4	7.26	5.2	SR12	2/11/2016 11:51	16.59	87.1	6.75	1.3	SR12	2/11/2016 17:51	16.58	89.4	6.90	0.8	SR12	2/11/2016 23:51	16.72	95.9	7.39	8.1
SR12	2/11/2016 5:56	16.73	92.9	7.16	4.3	SR12	2/11/2016 11:56	16.59	86.3	6.69	1.2	SR12	2/11/2016 17:56	16.58	89.4	6.91	0.9	SR12	2/11/2016 23:56	16.74	96.2	7.41	0.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	2/11/2016 0:00	15.97	93.8	7.63	1.8	SR13	2/11/2016 6:00	16.43	89.9	7.30	1.7	SR13	2/11/2016 12:00	15.99	95.7	7.80	1.9	SR13	2/11/2016 18:00	16.76	88.9	7.14	2.5
SR13	2/11/2016 0:05	15.97	93.6	7.62	1.5	SR13	2/11/2016 6:05	16.00	91.1	8.03	2.3	SR13	2/11/2016 12:05	15.99	95.4	7.77	1.8	SR13	2/11/2016 18:05	16.74	88.5	7.11	1.4
SR13	2/11/2016 0:10	15.97	93.9	7.64	1.6	SR13	2/11/2016 6:10	16.36	90.8	7.38	2.0	SR13	2/11/2016 12:10	15.97	94.8	7.73	2.1	SR13	2/11/2016 18:10	16.74	88.6	7.11	1.0
SR13	2/11/2016 0:15	15.97	93.9	7.64	1.6	SR13	2/11/2016 6:15	16.23	90.9	7.39	2.1	SR13	2/11/2016 12:15	15.97	94.9	7.74	1.8	SR13	2/11/2016 18:15	16.75	88.3	7.10	2.0
SR13	2/11/2016 0:20	15.97	93.7	7.62	1.5	SR13	2/11/2016 6:20	16.17	91.1	7.40	2.5	SR13	2/11/2016 12:20	16.01	95.7	7.79	1.5	SR13	2/11/2016 18:20	16.67	89.2	7.18	1.3
SR13	2/11/2016 0:25	15.96	93.5	7.60	1.5	SR13	2/11/2016 6:25	16.16	91.3	7.43	2.8	SR13	2/11/2016 12:25	16.00	94.6	7.71	1.4	SR13	2/11/2016 18:25	16.66	90.1	7.25	2.0
SR13	2/11/2016 0:30	15.97	93.6	7.61	1.7	SR13	2/11/2016 6:30	16.13	91.8	7.46	3.3	SR13	2/11/2016 12:30	16.00	94.6	7.71	1.4	SR13	2/11/2016 18:30	16.63	90.6	7.30	1.1
SR13	2/11/2016 0:35	15.97	93.6	7.61	1.5	SR13	2/11/2016 6:35	16.14	92.3	7.51	2.7	SR13	2/11/2016 12:35	16.01	94.0	7.66	1.4	SR13	2/11/2016 18:35	16.61	92.0	7.41	2.0
SR13	2/11/2016 0:40	15.97	93.2	7.58	1.6	SR13	2/11/2016 6:40	16.22	90.5	7.36	3.3	SR13	2/11/2016 12:40	16.05	94.0	7.65	1.3	SR13	2/11/2016 18:40	16.62	90.9	7.32	1.6
SR13	2/11/2016 0:45	15.97	93.0	7.57	1.4	SR13	2/11/2016 6:45	16.07	92.3	7.51	3.1	SR13	2/11/2016 12:45	15.99	93.4	7.61	1.4	SR13	2/11/2016 18:45	16.62	90.4	7.28	1.4
SR13	2/11/2016 0:50	15.97	92.5	7.52	0.9	SR13	2/11/2016 6:50	16.03	92.3	7.52	3.1	SR13	2/11/2016 12:50	16.02	93.5	7.61	1.3	SR13	2/11/2016 18:50	16.62	90.2	7.26	1.5
SR13	2/11/2016 0:55	15.97	92.2	7.50	1.0	SR13	2/11/2016 6:55	16.07	92.3	7.52	2.9	SR13	2/11/2016 12:55	16.01	93.2	7.59	1.3	SR13	2/11/2016 18:55	16.69	88.5	7.12	1.9
SR13	2/11/2016 1:00	15.97	93.2	7.58	1.4	SR13	2/11/2016 7:00	15.96	93.5	7.62	2.6	SR13	2/11/2016 13:00	16.03	93.1	7.58	1.1	SR13	2/11/2016 19:00	16.66	88.6	7.14	2.0
SR13	2/11/2016 1:05	15.97	93.2	7.58	1.3	SR13	2/11/2016 7:05	15.97	93.3	7.61	2.9	SR13	2/11/2016 13:05	16.01	92.9	7.57	1.4	SR13	2/11/2016 19:05	16.52	89.8	7.25	1.5
SR13	2/11/2016 1:10	15.96	92.5	7.52	1.1	SR13	2/11/2016 7:10	15.93	94.1	7.67	2.6	SR13	2/11/2016 13:10	16.00	92.9	7.57	1.4	SR13	2/11/2016 19:10	16.51	90.2	7.29	1.7
SR13	2/11/2016 1:15	15.96	92.7	7.54	1.2	SR13	2/11/2016 7:15	15.91	94.3	7.70	2.5	SR13	2/11/2016 13:15	16.02	92.9	7.57	1.2	SR13	2/11/2016 19:15	16.53	90.0	7.26	1.3
SR13	2/11/2016 1:20	15.96	93.1	7.58	1.2	SR13	2/11/2016 7:20	15.90	94.4	7.70	2.1	SR13	2/11/2016 13:20	16.02	93.0	7.57	1.1	SR13	2/11/2016 19:20	16.27	92.6	7.52	2.2
SR13	2/11/2016 1:25	15.97	93.2	7.58	1.2	SR13	2/11/2016 7:25	15.93	94.5	7.71	2.3	SR13	2/11/2016 13:25	16.01	93.2	7.58	1.2	SR13	2/11/2016 19:25	16.19	94.1	7.65	2.3
SR13	2/11/2016 1:30	15.97	93.5	7.60	1.3	SR13	2/11/2016 7:30	15.95	93.8	7.65	2.5	SR13	2/11/2016 13:30	16.00	93.1	7.58	1.2	SR13	2/11/2016 19:30	16.11	95.7	7.80	2.3
SR13	2/11/2016 1:35	15.97	93.4	7.60	1.5	SR13	2/11/2016 7:35	15.93	94.1	7.68	2.3	SR13	2/11/2016 13:35	16.01	92.7	7.55	1.3	SR13	2/11/2016 19:35	16.10	95.5	7.78	2.3
SR13	2/11/2016 1:40	15.99	93.1	7.57	1.0	SR13	2/11/2016 7:40	15.94	94.3	7.69	2.3	SR13	2/11/2016 13:40	16.12	93.5	7.60	1.3	SR13	2/11/2016 19:40	16.08	95.7	7.80	2.2
SR13	2/11/2016 1:45	16.01	92.6	7.53	0.9	SR13	2/11/2016 7:45	15.92	94.0	7.68	1.8	SR13	2/11/2016 13:45	16.04	93.3	7.60	1.2	SR13	2/11/2016 19:45	16.08	96.0	7.83	2.3
SR13	2/11/2016 1:50	16.00	92.5	7.52	1.0	SR13	2/11/2016 7:50	15.90	94.7	7.73	1.8	SR13	2/11/2016 13:50	16.18	95.2	7.73	1.6	SR13	2/11/2016 19:50	16.08	96.2	7.85	2.3
SR13	2/11/2016 1:55	15.98	92.7	7.55	1.1	SR13	2/11/2016 7:55	15.91	94.5	7.71	2.0	SR13	2/11/2016 13:55	16.15	95.6	7.77	1.8	SR13	2/11/2016 19:55	16.08	96.1	7.83	2.5
SR13	2/11/2016 2:00	15.92	93.0	7.58	1.1	SR13	2/11/2016 8:00	15.90	94.5	7.71	1.7	SR13	2/11/2016 14:00	16.18	95.2	7.73	1.6	SR13	2/11/2016 20:00	16.08	96.0	7.83	2.3
SR13	2/11/2016 2:05	15.93	92.9	7.57	1.2	SR13	2/11/2016 8:05	15.89	94.6	7.72	1.8	SR13	2/11/2016 14:05	16.16	96.1	7.80	2.9	SR13	2/11/2016 20:05	16.08	95.7	7.80	2.4
SR13	2/11/2016 2:10	15.91	92.9	7.57	1.0	SR13	2/11/2016 8:10	15.89	94.8	7.74	1.8	SR13	2/11/2016 14:10	16.14	95.6	7.77	1.4	SR13	2/11/2016 20:10	16.07	95.8	7.82	2.3
SR13	2/11/2016 2:15	15.91	93.3	7.60	1.3	SR13	2/11/2016 8:15	15.90	94.7	7.73	1.6	SR13	2/11/2016 14:15	16.14	95.7	7.77	1.5	SR13	2/11/2016 20:15	16.07	95.8	7.82	1.9
SR13	2/11/2016 2:20	15.91	92.8	7.56	0.8	SR13	2/11/2016 8:20	15.88	94.7	7.73	1.9	SR13	2/11/2016 14:20	16.19	95.8	7.78	1.4	SR13	2/11/2016 20:20	16.07	95.8	7.81	2.2
SR13	2/11/2016 2:25	15.91	93.0	7.58	1.0	SR13	2/11/2016 8:25	15.89	94.6	7.73	1.7	SR13	2/11/2016 14:25	16.12	95.6	7.77	1.9	SR13	2/11/2016 20:25	16.07	95.7	7.80	2.2
SR13	2/11/2016 2:30	15.92	92.2	7.51	0.7	SR13	2/11/2016 8:30	15.88	94.6	7.73	2.0	SR13	2/11/2016 14:30	16.31	95.3	7.71	1.4	SR13	2/11/2016 20:30	16.07	95.7	7.80	2.2
SR13	2/11/2016 2:35	15.92	92.1	7.51	0.8	SR13	2/11/2016 8:35	15.88	94.6	7.72	1.9	SR13	2/11/2016 14:35	16.16	95.1	7.72	1.5	SR13	2/11/2016 20:35	16.07	95.5	7.79	2.3
SR13	2/11/2016 2:40	15.91	92.7	7.55	0.9	SR13	2/11/2016 8:40	15.89	94.5	7.71	2.1	SR13	2/11/2016 14:40	16.70	97.3	7.82	1.2	SR13	2/11/2016 20:40	16.07	95.5	7.79	2.5
SR13	2/11/2016 2:45	15.92	92.8	7.56	0.9	SR13	2/11/2016 8:45	15.89	94.3	7.70	2.2	SR13	2/11/2016 14:45	16.66	97.1	7.81	1.4	SR13	2/11/2016 20:45	16.07	95.5	7.79	2.0
SR13	2/11/2016 2:50	15.91	92.6	7.55	0.9	SR13	2/11/2016 8:50	15.88	94.3	7.70	2.2	SR13	2/11/2016 14:50	16.99	97.8	7.82	1.2	SR13	2/11/2016 20:50	16.07	95.4	7.77	1.9
SR13	2/11/2016 2:55	15.92	92.7	7.56	1.5	SR13	2/11/2016 8:55	15.88	94.2	7.69	2.0	SR13						SR13	2/11/2016 20:55	16.08	95.2	7.77	1.9
SR13	2/11/2016 3:00	15.92	92.4	7.53	0.9	SR13	2/11/2016 9:00	15.88	94.3	7.70	2.1	SR13						SR13	2/11/2016 21:00	16.08	95.5	7.79	2.0
SR13	2/11/2016 3:05	15.92	92.4	7.52	1.0	SR13	2/11/2016 9:05	15.88	94.2	7.70	2.6	SR13						SR13	2/11/2016 21:05	16.08	95.7	7.80	1.9
SR13	2/11/2016 3:10	15.92	92.4	7.52	0.8	SR13	2/11/2016 9:10	15.89	94.2	7.69	2.0	SR13	2/11/2016 15:10	16.70	96.8	7.77	1.3	SR13	2/11/2016 21:10	16.08	95.4	7.78	1.8
SR13	2/11/2016 3:15	15.92	92.4	7.53	0.8	SR13	2/11/2016 9:15	15.89	94.3	7.70	1.8	SR13	2/11/2016 15:15	16.80	96.9	7.77	1.5	SR13	2/11/2016 21:15	16.08	95.5	7.79	1.9
SR13	2/11/2016 3:20	15.92	92.4	7.54	0.8	SR13	2/11/2016 9:20	15.89	93.6	7.64	1.7	SR13	2/11/2016 15:20	16.64	96.9	7.80	1.5	SR13	2/11/2016 21:20	16.08	95.8	7.81	2.0
SR13	2/11/2016 3:25	15.96	92.3	7.51	0.9	SR13	2/11/2016 9:25	15.90	93.8	7.65	1.5	SR13	2/11/2016 15:25	16.70	96.2	7.73	1.4	SR13	2/11/2016 21:25	16.08	95.5	7.79	2.0
SR13	2/11/2016 3:30	15.95	92.1	7.50	0.9	SR13	2/11/2016 9:30	15.92	93.6	7.64	1.5	SR13	2/11/2016 15:30	16.73	95.7	7.69	1.3	SR13	2/11/2016 21:30	16.08	95.4	7.77	2.2
SR13	2/11/2016 3:35	15.94	91.9	7.48	1.0	SR13	2/11/2016 9:35	15.90	93.8	7.65	2.2	SR13	2/11/2016 15:35	16.67	97.4	7.83	1.4	SR13	2/11/2016 21:35	16.08	95.4	7.78	2.1
SR13	2/11/2016 3:40	15.96	91.8	7.48	1.0	SR13	2/11/2016 9:40	15.89	94.0	7.67	2.9	SR13	2/11/2016 15:40	16.63	96.9	7.80	1.5	SR13	2/11/2016 21:40	16.08	95.4	7.78	2.2
SR13	2/11/2016 3:45	15.98	91.3	7.43	1.2	SR13	2/11/2016 9:45	15.89	94.0	7.67	1.9	SR13	2/11/2016 15:45	16.58	97.0	7.81	1.7	SR13	2/11/2016 21:45	16.08	95.2	7.77	2.5
SR13	2/11/2016 3:50	16.03	91.2	7.41	1.7	SR13	2/11/2016 9:50	15.90	94.1	7.68	2.0	SR13	2/11/2016 15:50	16.55	97.0	7.82	2.4	SR13	2/11/2016 21:50	16.08	95.1	7.75	2.4
SR13	2/11/2016 3:55	16.08	90.5	7.35	1.3	SR13	2/11/2016 9:55	15.90	94.0	7.67	1.7	SR13	2/11/2016 15:55	16.59	96.3	7.76	1.6	SR13	2/11/2016 21:55	16.08	95.1	7.74	2.1
SR13	2/11/2016 4:00	16.29	88.2	7.14	2.1	SR13	2/11/2016 10:00	15.91	94.3	7.69	1.9	SR13	2/11/2016 16:00	16.60	95.5	7.69	1.9	SR13	2/11/2016 22:00	16.09	94.9	7.74	2.2
SR13	2/11/2016 4:05	16.27	89.3	7.23	1.4	SR13	2/11/2016 10:05	15.93	94.5	7.70	1.8	SR13	2/11/2016 16:05	16.60	94.9	7.64	2.0	SR13	2/11/2016 22:05	16.08	95.0	7.74	2.0
SR13	2/11/2016 4:10	16.25	90.0	7.30	1.7	SR13	2/11/2016 10:10	15.93	94.4	7.70	1.7	SR13	2/11/2016 16:10	16.58	94.3	7.60	2.0	SR13	2/11/2016 22:10	16.08	95.2	7.76	2.0
SR13	2/11/2016 4:15	16.34	88.2	7.13	1.5	SR13	2/11/2016 10:15	15.93	94.5	7.70	1.6	SR13	2/11/2016 16:15	16.56	95.0	7.66	1.8	SR13	2/11/2016 22:15	16.15	94.5	7.68	7.3
SR13	2/11/2016 4:20	16.26	88.0	7.13	2.0	SR13	2/11/2016 10:20	15.92	94.6	7.72	1.9	SR13	2/11/2016 16:20	16.56	94.7	7.64	1.8	SR13	2/11/2016 22:20	16.18	94.3	7.67	7.1
SR13	2/11/2016 4:25	16.39	88.7	7.17	1.7	SR13	2/11/2016 10:25	15.92	94.5	7.71	1.6	SR13	2/11/2016 16:25	16.55	95.8	7.73	2.0	SR13	2/11/2016 22:25	16.18	94.0	7.64	6.3
SR13	2/11/2016 4:30	16.10	90.2	7.33	1.4	SR13	2/11/2016 10:30	15.92	94.6	7.72	2.1	SR13	2/11/2016 16:30	16.61	95.2	7.67	1.6	SR13	2/11/2016 22:30	16.18	94.2	7.65	4.9
SR13	2/11/2016 4:35	16.30	89.7	7.27	1.5	SR13	2/11/2016 10:35	15.93	94.2	7.68	1.7	SR13	2/11/2016 16:35	16.60	94.0	7.58	1.6	SR13	2/11/2016 22:35	16.16	94.3	7.67	3.8
SR13	2/11/2016 4:40	16.29	89.6	7.26	1.6	SR13	2/11/2016 10:40	15.93	94.6	7.71	1.6	SR13	2/11/2016 16:40	16.65	93.5	7.52	1.4	SR13	2/11/2016 22:40	16.16	94.2	7.66	3.9
SR13	2/11/2016 4:45	16.00	92.5	7.54	1.6	SR13	2/11/2016 10:45	15.93	94.5	7.71	1.6	SR13	2/11/2016 16:45	16.66	93.4	7.52	1.5	SR13	2/11/2016 22:45	16.16	94.2	7.65	3.3
SR13	2/11/2016 4:50	16.10	92.6	7.54	1.6	SR13	2/11/2016 10:50	15.94	94.8	7.73	1.5	SR13	2/11/2016 16:50	16.66	93.9	7.56	1.7	SR13	2/11/2016 22:50	16.16	94.3	7.67	3.5
SR13	2/11/2016 4:55	16.22	92.0	7.83	1.5	SR13	2/11/2016 10:55	15.95	94.6	7.71	1.6	SR13	2/11/2016 16:55	16.67	92.1	7.42	1.7	SR13	2/11/2016 22:55	16.16	94.2	7.65	3.5
SR13	2/11/2016 5:00	16.09	92.1	7.49	1.5	SR13	2/11/2016 11:00	15.99	94.6	7.70	1.6	SR13	2/11/2016 17:00	16.67	92.1	7.42	2.0	SR13	2/11/2016 23:00	16.16	93.9	7.63	3.0
SR13	2/11/2016 5:05	16.11	93.0	9.01	1.9	SR13	2/11/2016 11:05	15.97	95.4	7.77	1.9	SR13	2/11/2016 17:05	16.65	94.7	7.63	2.0	SR13	2/11/2016 23:05	16.17	94.2	7.65	3.2
SR13	2/11/2016 5:10	16.08	92.3	8.30	1.3	SR13	2/11/2016 11:10	15.96	94.8	7.73	1.6	SR13	2/11/2016 17:10	16.69	94.1	7.57	2.2	SR13	2/11/2016 23:10	16.17	93.9	7.64	2.7
SR13	2/11/2016 5:15	16.17	91.8	8.45	1.8	SR13	2/11/2016 11:15	15.96	94.9	7.73	1.5	SR13	2/11/2016 17:15	16.71	95.1	7.64	2.2	SR13	2/11/2016 23:15	16.17	94.0	7.64	3.2
SR13	2/11/2016 5:20	16.31	91.0	8.11	1.9	SR13	2/11/2016 11:20	16.00	95.0	7.74	1.5	SR13	2/11/2016 17:20	16.66	94.5	7.61	2.4	SR13	2/11/2016 23:20	16.16	94.0	7.64	2.3
SR13	2/11/2016 5:25	16.32	90.2	8.79	1.8	SR13	2/11/2016 11:25	16.01	95.4	7.77	1.6	SR13	2/11/2016 17:25	16.60	95.7	7.70	2.1	SR13	2/11/2016 23:25	16.16	93.8	7.62	2.7
SR13	2/11/2016 5:30	16.39	90.1	8.25	1.7	SR13	2/11/2016 11:30	16.02	95.4	7.76	1.5	SR13	2/11/2016 17:30	16.58	96.1	7.74	2.1	SR13	2/11/2016 23:30	16.17	93.7	7.61	2.5
SR13	2/11/2016 5:35	16.38	89.9	8.76	1.4	SR13	2/11/2016 11:35	16.03	95.7	7.79	1.6	SR13	2/11/2016 17:35	16.60	95.5	7.70	1.9	SR13	2/11/2016 23:35	16.16	93.7	7.62	2.4
SR13	2/11/2016 5:40	16.37	89.9	8.77	2.0	SR13	2/11/2016 11:40	16.02	95.6	7.79	1.7	SR13	2/11/2016 17:40	16.58	97.0	7.82	1.8	SR13	2/11/2016 23:40	16.16	93.6	7.61	2.5
SR13	2/11/2016 5:45	16.45	89.2	7.24	2.4	SR13	2/11/2016 11:45	16.01	95.1	7.74	2.0	SR13	2/11/2016 17:45	16.61	95.6	7.70	2.4	SR13	2/11/2016 23:45	16.16	93.9	7.64	2.4
SR13	2/11/2016 5:50	16.42	89.2	7.23	2.4	SR13	2/11/2016 11:50	16.02	95.1	7.74	1.6	SR13	2/11/2016 17:50	16.69	92.5	7.45	3.6	SR13	2/11/2016 23:50	16.15	94.2	7.65	2.8
SR13	2/11/2016 5:55	16.42	89.2	7.24	2.3	SR13	2/11/2016 11:55	16.03	95.5	7.77	1.6	SR13	2/11/2016 17:55	16.75	89.9	7.23	3.7	SR13	2/11/2016 23:55	16.13	94.3	7.67	3.6

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	2/11/2016 0:17	0.12				SR12	2/11/2016 0:17	0.12			
SR4	2/11/2016 0:37	0.11				SR12	2/11/2016 0:37	0.13			
SR4	2/11/2016 0:57	0.12				SR12	2/11/2016 0:57	0.13			
SR4	2/11/2016 1:17	0.12				SR12	2/11/2016 1:17	0.14			
SR4	2/11/2016 1:37	0.13				SR12	2/11/2016 1:37	0.16			
SR4	2/11/2016 1:57	0.13				SR12	2/11/2016 1:57	0.15			
SR4	2/11/2016 2:17	0.12				SR12	2/11/2016 2:17	0.15			
SR4	2/11/2016 2:37	0.12				SR12	2/11/2016 2:37	0.14			
SR4	2/11/2016 2:57	0.11				SR12	2/11/2016 2:57	0.14			
SR4	2/11/2016 3:17	0.12				SR12	2/11/2016 3:17	0.13			
SR4	2/11/2016 3:37	0.10				SR12	2/11/2016 3:37	0.13			
SR4	2/11/2016 3:57	0.12				SR12	2/11/2016 3:57	0.13			
SR4	2/11/2016 4:17	0.12				SR12	2/11/2016 4:17	0.12			
SR4	2/11/2016 4:37	0.13				SR12	2/11/2016 4:37	0.13			
SR4	2/11/2016 4:57	0.14				SR12	2/11/2016 4:57	0.14			
SR4	2/11/2016 5:17	0.15				SR12	2/11/2016 5:17	0.15			
SR4	2/11/2016 5:37	0.14				SR12	2/11/2016 5:37	0.14			
SR4	2/11/2016 5:57	0.13				SR12	2/11/2016 5:57	0.15			
SR4						SR12					
SR4	2/11/2016 6:37	0.12				SR12	2/11/2016 6:37	0.13			
SR4	2/11/2016 6:57	0.11				SR12	2/11/2016 6:57	0.15			
SR4	2/11/2016 7:17	0.12				SR12	2/11/2016 7:17	0.14			
SR4	2/11/2016 7:37	0.13				SR12	2/11/2016 7:37	0.13			
SR4	2/11/2016 7:57	0.12				SR12	2/11/2016 7:57	0.15			
SR4	2/11/2016 8:17	0.12				SR12	2/11/2016 8:17	0.15			
SR4	2/11/2016 8:37	0.12				SR12	2/11/2016 8:37	0.15			
SR4	2/11/2016 8:57	0.13				SR12	2/11/2016 8:57	0.14			
SR4	2/11/2016 9:17	0.12				SR12	2/11/2016 9:17	0.15			
SR4	2/11/2016 9:37	0.11				SR12	2/11/2016 9:37	0.15			
SR4	2/11/2016 9:57	0.12				SR12					
SR4	2/11/2016 10:17	0.14				SR12					
SR4	2/11/2016 10:37	0.12				SR12					
SR4	2/11/2016 10:57	0.13				SR12					
SR4	2/11/2016 11:17	0.15				SR12	2/11/2016 11:17	0.13			
SR4	2/11/2016 11:37	0.16				SR12	2/11/2016 11:37	0.14			
SR4	2/11/2016 11:57	0.12				SR12	2/11/2016 11:57	0.15			
SR4						SR12	2/11/2016 12:17	0.13			
SR4						SR12	2/11/2016 12:37	0.13			
SR4						SR12	2/11/2016 12:57	0.14			
SR4						SR12	2/11/2016 13:17	0.15			
SR4	2/11/2016 13:37	0.12				SR12	2/11/2016 13:37	0.13			
SR4	2/11/2016 13:57	0.12				SR12	2/11/2016 13:57	0.13			
SR4	2/11/2016 14:17	0.13				SR12	2/11/2016 14:17	0.13			
SR4	2/11/2016 14:37	0.11				SR12	2/11/2016 14:37	0.15			
SR4	2/11/2016 14:57	0.12				SR12	2/11/2016 14:57	0.13			
SR4	2/11/2016 15:17	0.12				SR12	2/11/2016 15:17	0.13			
SR4	2/11/2016 15:37	0.12				SR12	2/11/2016 15:37	0.14			
SR4	2/11/2016 15:57	0.12				SR12	2/11/2016 15:57	0.13			
SR4	2/11/2016 16:17	0.11				SR12	2/11/2016 16:17	0.14			
SR4	2/11/2016 16:37	0.12				SR12	2/11/2016 16:37	0.13			
SR4	2/11/2016 16:57	0.11				SR12	2/11/2016 16:57	0.15			
SR4	2/11/2016 17:17	0.11				SR12	2/11/2016 17:17	0.14			
SR4	2/11/2016 17:37	0.11				SR12	2/11/2016 17:37	0.14			
SR4	2/11/2016 17:57	0.11				SR12	2/11/2016 17:57	0.13			
SR4	2/11/2016 18:17	0.11				SR12	2/11/2016 18:17	0.14			
SR4	2/11/2016 18:37	0.13				SR12	2/11/2016 18:37	0.13			
SR4	2/11/2016 18:57	0.10				SR12	2/11/2016 18:57	0.13			
SR4	2/11/2016 19:17	0.09				SR12	2/11/2016 19:17	0.17			
SR4	2/11/2016 19:37	0.11				SR12	2/11/2016 19:37	0.16			
SR4	2/11/2016 19:57	0.11				SR12	2/11/2016 19:57	0.15			
SR4	2/11/2016 20:17	0.12				SR12	2/11/2016 20:17	0.15			
SR4	2/11/2016 20:37	0.12				SR12	2/11/2016 20:37	0.14			
SR4	2/11/2016 20:57	0.11				SR12	2/11/2016 20:57	0.13			
SR4	2/11/2016 21:17	0.12				SR12	2/11/2016 21:17	0.13			
SR4	2/11/2016 21:37	0.12				SR12	2/11/2016 21:37	0.14			
SR4	2/11/2016 21:57	0.13				SR12	2/11/2016 21:57	0.13			
SR4	2/11/2016 22:17	0.12				SR12	2/11/2016 22:17	0.13			
SR4	2/11/2016 22:37	0.12				SR12	2/11/2016 22:37	0.14			
SR4	2/11/2016 22:57	0.12				SR12	2/11/2016 22:57	0.13			
SR4	2/11/2016 23:17	0.11				SR12	2/11/2016 23:17	0.14			
SR4	2/11/2016 23:37	0.13				SR12	2/11/2016 23:37	0.14			
SR4	2/11/2016 23:57	0.13				SR12	2/11/2016 23:57	0.13			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 12:01-13:16.
SR5 monitoring station was under maintenance during 10:35-10:55.
SR9 monitoring station was under maintenance during 8:20-8:35.
SR10 monitoring station was under maintenance during 9:25-9:40.
SR11 monitoring station was under maintenance during 10:15-10:30.
SR12 monitoring station was under maintenance during 9:51-10:56.
SR13 monitoring station was under maintenance during 14:50-14:10.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	2/12/2016 0:01	16.03	91.3	7.34	3.4	SR4	2/12/2016 6:01	16.03	88.1	7.09	2.3	SR4	2/12/2016 12:01	16.08	86.4	6.85	5.4	SR4	2/12/2016 18:01	16.17	87.0	6.89	5.1
SR4	2/12/2016 0:06	16.04	90.8	7.30	4.4	SR4	2/12/2016 6:06	16.02	87.8	7.06	2.8	SR4	2/12/2016 12:06	16.12	86.9	6.89	5.5	SR4	2/12/2016 18:06	16.15	86.8	6.88	4.2
SR4	2/12/2016 0:11	16.10	90.4	7.27	2.5	SR4	2/12/2016 6:11	16.02	88.1	7.08	1.9	SR4	2/12/2016 12:11	16.13	86.2	6.83	4.3	SR4	2/12/2016 18:11	16.17	87.3	6.89	4.5
SR4	2/12/2016 0:16	16.05	90.8	7.30	2.6	SR4	2/12/2016 6:16	16.02	88.0	7.08	2.2	SR4	2/12/2016 12:16	16.18	84.9	6.73	5.1	SR4	2/12/2016 18:16	16.18	86.8	6.86	5.9
SR4	2/12/2016 0:21	16.04	90.7	7.29	5.4	SR4	2/12/2016 6:21	16.03	87.9	7.07	3.3	SR4	2/12/2016 12:21	16.19	86.6	6.86	3.5	SR4	2/12/2016 18:21	16.21	85.6	6.76	3.6
SR4	2/12/2016 0:26	16.03	90.8	7.30	4.5	SR4	2/12/2016 6:26	16.04	87.8	7.06	3.4	SR4	2/12/2016 12:26	16.18	85.3	6.76	3.0	SR4	2/12/2016 18:26	16.19	87.3	6.90	4.1
SR4	2/12/2016 0:31	16.03	91.2	7.33	3.3	SR4	2/12/2016 6:31	16.01	87.8	7.06	3.0	SR4	2/12/2016 12:31	16.20	86.8	6.88	6.3	SR4	2/12/2016 18:31	16.16	86.8	6.85	3.8
SR4	2/12/2016 0:36	16.03	91.0	7.32	2.9	SR4	2/12/2016 6:36	16.01	87.7	7.05	3.3	SR4	2/12/2016 12:36	16.22	87.2	6.91	**12.7**	SR4	2/12/2016 18:36	16.14	86.7	6.84	4.1
SR4	2/12/2016 0:41	16.03	91.1	7.32	3.1	SR4	2/12/2016 6:41	16.01	87.3	7.02	3.3	SR4	2/12/2016 12:41	16.18	87.0	6.89	3.3	SR4	2/12/2016 18:41	16.14	86.7	6.84	3.6
SR4	2/12/2016 0:46	16.03	91.0	7.32	2.8	SR4	2/12/2016 6:46	16.01	87.8	7.06	3.4	SR4	2/12/2016 12:46	16.20	88.0	6.97	4.0	SR4	2/12/2016 18:46	16.15	87.4	6.91	3.7
SR4	2/12/2016 0:51	16.03	91.0	7.32	2.4	SR4	2/12/2016 6:51	16.02	87.8	7.06	3.1	SR4	2/12/2016 12:51	16.22	87.3	6.92	2.5	SR4	2/12/2016 18:51	16.16	87.3	6.90	4.1
SR4	2/12/2016 0:56	16.03	90.9	7.31	2.5	SR4	2/12/2016 6:56	16.04	87.7	7.05	4.2	SR4	2/12/2016 12:56	16.21	87.1	6.90	4.4	SR4	2/12/2016 18:56	16.15	88.3	6.96	3.9
SR4	2/12/2016 1:01	16.03	90.8	7.30	3.1	SR4	2/12/2016 7:01	16.04	87.6	7.04	3.7	SR4	2/12/2016 13:01	16.19	86.5	6.85	4.1	SR4	2/12/2016 19:01	16.27	88.0	6.95	3.8
SR4	2/12/2016 1:06	16.04	90.8	7.30	3.2	SR4	2/12/2016 7:06	16.02	87.6	7.04	3.1	SR4						SR4	2/12/2016 19:06	16.22	87.6	6.91	3.1
SR4	2/12/2016 1:11	16.03	90.6	7.29	3.0	SR4	2/12/2016 7:11	16.01	87.4	7.02	3.8	SR4						SR4	2/12/2016 19:11	16.23	88.1	6.95	2.4
SR4	2/12/2016 1:16	16.03	90.4	7.27	2.8	SR4	2/12/2016 7:16	16.01	87.5	7.03	3.4	SR4						SR4	2/12/2016 19:16	16.21	88.2	6.96	2.7
SR4	2/12/2016 1:21	16.03	90.4	7.27	2.8	SR4	2/12/2016 7:21	16.01	87.4	7.02	5.6	SR4						SR4	2/12/2016 19:21	16.23	88.0	6.96	4.2
SR4	2/12/2016 1:26	16.03	90.1	7.24	2.6	SR4	2/12/2016 7:26	16.01	87.6	7.04	3.3	SR4						SR4	2/12/2016 19:26	16.24	88.0	6.96	2.8
SR4	2/12/2016 1:31	16.06	90.2	7.25	3.5	SR4	2/12/2016 7:31	16.01	87.5	7.04	2.9	SR4						SR4	2/12/2016 19:31	16.27	87.9	6.95	2.7
SR4	2/12/2016 1:36	16.07	90.1	7.25	2.7	SR4	2/12/2016 7:36	16.01	87.5	7.04	3.3	SR4						SR4	2/12/2016 19:36	16.26	87.2	6.85	2.8
SR4	2/12/2016 1:41	16.06	89.9	7.23	2.6	SR4	2/12/2016 7:41	16.02	87.5	7.04	4.5	SR4						SR4	2/12/2016 19:41	16.25	86.2	6.78	3.0
SR4	2/12/2016 1:46	16.06	90.2	7.25	2.5	SR4	2/12/2016 7:46	16.03	87.5	7.03	3.7	SR4						SR4	2/12/2016 19:46	16.24	87.3	6.87	4.2
SR4	2/12/2016 1:51	16.06	89.0	7.16	1.6	SR4	2/12/2016 7:51	16.03	87.5	7.03	3.7	SR4	2/12/2016 13:51	16.20	84.8	6.71	4.3	SR4	2/12/2016 19:51	16.27	87.2	6.87	2.7
SR4	2/12/2016 1:56	16.07	88.7	7.13	2.8	SR4	2/12/2016 7:56	16.04	87.0	6.99	3.8	SR4	2/12/2016 13:56	16.18	85.7	6.79	3.9	SR4	2/12/2016 19:56	16.27	87.0	6.87	2.5
SR4	2/12/2016 2:01	16.06	89.5	7.20	2.3	SR4	2/12/2016 8:01	16.03	86.7	6.97	4.3	SR4	2/12/2016 14:01	16.29	85.9	6.81	3.8	SR4	2/12/2016 20:01	16.25	88.0	6.94	2.8
SR4	2/12/2016 2:06	16.06	89.7	7.21	1.7	SR4	2/12/2016 8:06	16.03	86.8	6.98	3.6	SR4	2/12/2016 14:06	16.38	85.4	6.76	2.5	SR4	2/12/2016 20:06	16.25	87.9	6.94	3.5
SR4	2/12/2016 2:11	16.07	89.9	7.23	2.6	SR4	2/12/2016 8:11	16.04	87.1	7.00	4.2	SR4	2/12/2016 14:11	16.35	85.3	6.76	3.0	SR4	2/12/2016 20:11	16.27	87.6	6.91	3.6
SR4	2/12/2016 2:16	16.07	89.3	7.18	2.4	SR4	2/12/2016 8:16	16.05	87.8	7.06	3.1	SR4	2/12/2016 14:16	16.33	85.4	6.77	2.5	SR4	2/12/2016 20:16	16.28	87.6	6.92	3.0
SR4	2/12/2016 2:21	16.06	90.1	7.25	2.8	SR4	2/12/2016 8:21	16.04	87.6	7.04	3.5	SR4	2/12/2016 14:21	16.44	84.8	6.72	**13.9**	SR4	2/12/2016 20:21	16.29	87.7	6.93	2.9
SR4	2/12/2016 2:26	16.07	90.5	7.28	2.3	SR4	2/12/2016 8:26	16.04	87.7	7.05	4.1	SR4	2/12/2016 14:26	16.43	84.9	6.72	3.5	SR4	2/12/2016 20:26	16.30	87.6	6.93	5.5
SR4	2/12/2016 2:31	16.09	89.8	7.22	2.2	SR4	2/12/2016 8:31	16.03	88.1	7.09	8.7	SR4	2/12/2016 14:31	16.42	84.9	6.72	3.1	SR4	2/12/2016 20:31	16.29	86.9	6.82	2.6
SR4	2/12/2016 2:36	16.07	91.0	7.32	2.2	SR4	2/12/2016 8:36	16.04	88.3	7.10	4.5	SR4	2/12/2016 14:36	16.43	85.3	6.76	5.9	SR4	2/12/2016 20:36	16.24	86.5	6.80	3.4
SR4	2/12/2016 2:41	16.07	90.0	7.24	2.2	SR4	2/12/2016 8:41	16.05	88.2	7.09	3.4	SR4	2/12/2016 14:41	16.42	86.1	6.82	3.3	SR4	2/12/2016 20:41	16.24	87.3	6.88	2.5
SR4	2/12/2016 2:46	16.07	90.5	7.28	2.2	SR4	2/12/2016 8:46	15.99	88.8	7.13	3.7	SR4	2/12/2016 14:46	16.39	85.6	6.78	3.0	SR4	2/12/2016 20:46	16.23	87.0	6.87	3.8
SR4	2/12/2016 2:51	16.07	90.1	7.25	2.3	SR4	2/12/2016 8:51	15.99	89.2	7.16	3.3	SR4	2/12/2016 14:51	16.39	86.2	6.83	2.6	SR4	2/12/2016 20:51	16.24	87.3	6.89	3.7
SR4	2/12/2016 2:56	16.06	90.2	7.25	2.2	SR4	2/12/2016 8:56	16.00	88.8	7.14	4.4	SR4	2/12/2016 14:56	16.42	86.3	6.84	2.7	SR4	2/12/2016 20:56	16.18	87.3	6.89	2.7
SR4	2/12/2016 3:01	16.06	90.4	7.28	2.1	SR4	2/12/2016 9:01	16.00	88.9	7.14	6.1	SR4	2/12/2016 15:01	16.41	85.9	6.80	4.8	SR4	2/12/2016 21:01	16.16	87.5	6.91	2.5
SR4	2/12/2016 3:06	16.06	90.3	7.27	2.5	SR4	2/12/2016 9:06	16.00	89.1	7.16	**11.5**	SR4	2/12/2016 15:06	16.39	86.1	6.82	3.3	SR4	2/12/2016 21:06	16.17	86.9	6.85	2.6
SR4	2/12/2016 3:11	16.06	90.0	7.24	2.5	SR4	2/12/2016 9:11	16.00	87.9	6.96	4.2	SR4	2/12/2016 15:11	16.40	86.1	6.82	2.7	SR4	2/12/2016 21:11	16.17	87.9	6.92	2.3
SR4	2/12/2016 3:16	16.06	90.0	7.24	2.2	SR4	2/12/2016 9:16	16.01	88.5	7.01	4.4	SR4	2/12/2016 15:16	16.39	85.4	6.76	2.8	SR4	2/12/2016 21:16	16.17	87.1	6.87	2.8
SR4	2/12/2016 3:21	16.06	89.9	7.23	3.0	SR4	2/12/2016 9:21	16.01	87.6	6.94	4.0	SR4	2/12/2016 15:21	16.39	85.6	6.78	3.0	SR4	2/12/2016 21:21	16.16	87.1	6.87	3.0
SR4	2/12/2016 3:26	16.05	89.7	7.22	2.5	SR4	2/12/2016 9:26	16.01	87.7	6.94	4.6	SR4	2/12/2016 15:26	16.43	85.8	6.80	3.5	SR4	2/12/2016 21:26	16.17	88.2	6.96	3.3
SR4	2/12/2016 3:31	16.05	89.4	7.19	2.8	SR4	2/12/2016 9:31	16.01	87.6	6.94	4.0	SR4	2/12/2016 15:31	16.38	84.9	6.74	3.6	SR4	2/12/2016 21:31	16.17	87.9	6.93	1.9
SR4	2/12/2016 3:36	16.05	89.6	7.21	2.6	SR4	2/12/2016 9:36	16.01	87.4	6.92	2.7	SR4	2/12/2016 15:36	16.38	85.1	6.74	3.8	SR4	2/12/2016 21:36	16.17	88.1	6.95	3.2
SR4	2/12/2016 3:41	16.05	89.5	7.20	2.4	SR4	2/12/2016 9:41	16.01	84.8	6.72	5.8	SR4	2/12/2016 15:41	16.38	85.6	6.78	2.7	SR4	2/12/2016 21:41	16.17	87.6	6.92	3.3
SR4	2/12/2016 3:46	16.06	89.2	7.17	2.2	SR4	2/12/2016 9:46	16.01	82.7	6.56	7.4	SR4	2/12/2016 15:46	16.37	86.0	6.81	3.3	SR4	2/12/2016 21:46	16.17	86.9	6.86	2.3
SR4	2/12/2016 3:51	16.06	88.9	7.15	2.5	SR4	2/12/2016 9:51	16.02	82.6	6.55	6.8	SR4	2/12/2016 15:51	16.37	86.2	6.83	3.0	SR4	2/12/2016 21:51	16.17	86.8	6.85	3.5
SR4	2/12/2016 3:56	16.06	89.1	7.17	2.9	SR4	2/12/2016 9:56	16.02	84.9	6.72	6.2	SR4	2/12/2016 15:56	16.34	86.1	6.83	2.9	SR4	2/12/2016 21:56	16.17	85.6	6.76	3.6
SR4	2/12/2016 4:01	16.06	89.1	7.17	1.8	SR4	2/12/2016 10:01	16.03	86.6	6.86	8.7	SR4	2/12/2016 16:01	16.36	86.1	6.83	2.4	SR4	2/12/2016 22:01	16.17	85.1	6.72	4.1
SR4	2/12/2016 4:06	16.06	89.0	7.16	2.8	SR4	2/12/2016 10:06	16.03	86.0	6.81	8.2	SR4	2/12/2016 16:06	16.40	85.9	6.81	2.2	SR4	2/12/2016 22:06	16.17	85.9	6.78	4.3
SR4	2/12/2016 4:11	16.06	88.9	7.15	3.1	SR4	2/12/2016 10:11	16.03	85.9	6.80	5.4	SR4	2/12/2016 16:11	16.41	86.2	6.84	2.6	SR4	2/12/2016 22:11	16.17	85.9	6.78	3.3
SR4	2/12/2016 4:16	16.03	89.0	7.16	3.1	SR4	2/12/2016 10:16	16.03	86.1	6.82	7.3	SR4	2/12/2016 16:16	16.46	85.5	6.77	3.8	SR4	2/12/2016 22:16	16.17	86.1	6.80	3.8
SR4	2/12/2016 4:21	16.03	88.3	7.10	2.8	SR4	2/12/2016 10:21	16.03	86.7	6.87	5.2	SR4	2/12/2016 16:21	16.43	85.2	6.75	4.1	SR4	2/12/2016 22:21	16.16	86.8	6.85	3.2
SR4	2/12/2016 4:26	16.02	88.3	7.10	3.4	SR4	2/12/2016 10:26	16.03	87.2	6.91	5.6	SR4	2/12/2016 16:26	16.42	85.1	6.74	3.5	SR4	2/12/2016 22:26	16.16	87.1	6.87	3.7
SR4	2/12/2016 4:31	16.02	88.5	7.11	2.3	SR4	2/12/2016 10:31	16.03	88.0	6.97	6.0	SR4	2/12/2016 16:31	16.42	85.5	6.77	4.1	SR4	2/12/2016 22:31	16.16	86.7	6.84	3.6
SR4	2/12/2016 4:36	16.02	88.6	7.12	3.0	SR4	2/12/2016 10:36	16.05	88.0	6.97	**23.6**	SR4	2/12/2016 16:36	16.40	85.4	6.76	4.0	SR4	2/12/2016 22:36	16.16	86.6	6.84	2.6
SR4	2/12/2016 4:41	16.02	88.4	7.11	2.1	SR4	2/12/2016 10:41	16.04	87.4	6.92	6.6	SR4	2/12/2016 16:41	16.36	85.4	6.76	3.7	SR4	2/12/2016 22:41	16.16	86.2	6.80	3.2
SR4	2/12/2016 4:46	16.02	88.4	7.11	2.6	SR4	2/12/2016 10:46	16.03	87.0	6.89	5.8	SR4	2/12/2016 16:46	16.36	84.7	6.71	3.3	SR4	2/12/2016 22:46	16.16	86.0	6.79	4.3
SR4	2/12/2016 4:51	16.02	88.8	7.14	2.3	SR4	2/12/2016 10:51	16.04	88.4	7.01	5.8	SR4	2/12/2016 16:51	16.36	85.1	6.74	4.4	SR4	2/12/2016 22:51	16.16	85.6	6.76	4.2
SR4	2/12/2016 4:56	16.02	88.6	7.13	2.2	SR4	2/12/2016 10:56	16.04	87.1	6.90	5.4	SR4	2/12/2016 16:56	16.36	84.9	6.73	3.1	SR4	2/12/2016 22:56	16.16	86.4	6.82	5.3
SR4	2/12/2016 5:01	16.02	88.7	7.13	2.6	SR4	2/12/2016 11:01	16.04	86.8	6.88	8.3	SR4	2/12/2016 17:01	16.28	85.1	6.74	6.4	SR4	2/12/2016 23:01	16.16	86.0	6.79	4.0
SR4	2/12/2016 5:06	16.03	88.5	7.11	2.6	SR4	2/12/2016 11:06	16.04	86.8	6.88	6.5	SR4	2/12/2016 17:06	16.28	83.8	6.63	3.9	SR4	2/12/2016 23:06	16.16	86.0	6.79	3.3
SR4	2/12/2016 5:11	16.04	88.7	7.13	2.2	SR4	2/12/2016 11:11	16.04	87.4	6.93	5.5	SR4	2/12/2016 17:11	16.27	83.1	6.58	4.1	SR4	2/12/2016 23:11	16.16	86.0	6.79	2.5
SR4	2/12/2016 5:16	16.04	88.4	7.11	6.4	SR4	2/12/2016 11:16	16.04	88.7	7.03	5.7	SR4	2/12/2016 17:16	16.26	85.5	6.77	4.6	SR4	2/12/2016 23:16	16.16	85.7	6.77	3.3
SR4	2/12/2016 5:21	16.04	88.4	7.11	4.4	SR4	2/12/2016 11:21	16.05	87.9	6.97	4.4	SR4	2/12/2016 17:21	16.26	85.4	6.76	3.1	SR4	2/12/2016 23:21	16.16	86.1	6.80	3.6
SR4	2/12/2016 5:26	16.04	88.2	7.09	8.0	SR4	2/12/2016 11:26	16.05	87.2	6.91	5.8	SR4	2/12/2016 17:26	16.24	85.8	6.80	3.9	SR4	2/12/2016 23:26	16.16	85.2	6.73	4.8
SR4	2/12/2016 5:31	16.05	88.3	7.10	7.3	SR4	2/12/2016 11:31	16.05	86.5	6.86	9.0	SR4	2/12/2016 17:31	16.24	86.1	6.82	3.9	SR4	2/12/2016 23:31	16.16	85.9	6.79	5.0
SR4	2/12/2016 5:36	16.04	88.3	7.10	3.1	SR4	2/12/2016 11:36	16.05	86.5	6.86	6.5	SR4	2/12/2016 17:36	16.22	86.4	6.85	4.1	SR4	2/12/2016 23:36	16.16	85.7	6.77	3.4
SR4	2/12/2016 5:41	16.03	88.4	7.11	3.0	SR4	2/12/2016 11:41	16.05	86.1	6.82	4.4	SR4	2/12/2016 17:41	16.21	87.1	6.90	5.0	SR4	2/12/2016 23:41	16.15	84.9	6.71	4.6
SR4	2/12/2016 5:46	16.04	88.2	7.09	3.4	SR4	2/12/2016 11:46	16.05	85.5	6.77	5.6	SR4	2/12/2016 17:46	16.21	87.0	6.89	4.1	SR4	2/12/2016 23:46	16.15	84.5	6.67	4.5
SR4	2/12/2016 5:51	16.03	87.9	7.07	2.9	SR4	2/12/2016 11:51	16.05	85.4	6.77	5.8	SR4	2/12/2016 17:51	16.25	87.2	6.91	3.2	SR4	2/12/2016 23:51	16.15	84.1	6.64	3.0
SR4	2/12/2016 5:56	16.03	88.1	7.09	2.7	SR4	2/12/2016 11:56	16.06	87.2	6.91	5.3	SR4	2/12/2016 17:56	16.20	87.1	6.90	4.4	SR4	2/12/2016 23:56	16.15	84.2	6.65	2.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	2/12/2016 0:00	15.80	94.2	7.78	3.8	SR5	2/12/2016 6:00	15.98	96.7	8.07	5.8	SR5	2/12/2016 12:00	15.93	93.7	7.76	4.4	SR5	2/12/2016 18:00	16.47	98.8	8.14	3.4
SR5	2/12/2016 0:05	15.80	94.0	7.77	4.1	SR5	2/12/2016 6:05	15.98	96.4	8.04	4.9	SR5	2/12/2016 12:05	15.94	93.6	7.75	5.0	SR5	2/12/2016 18:05	16.45	98.7	8.14	3.6
SR5	2/12/2016 0:10	15.81	93.7	7.74	3.8	SR5	2/12/2016 6:10	15.97	96.4	8.04	5.4	SR5	2/12/2016 12:10	15.93	94.3	7.81	4.6	SR5	2/12/2016 18:10	16.59	100.1	8.24	3.7
SR5	2/12/2016 0:15	15.81	93.2	7.70	3.1	SR5	2/12/2016 6:15	15.97	96.3	8.03	5.4	SR5	2/12/2016 12:15	15.92	94.3	7.81	5.0	SR5	2/12/2016 18:15	16.55	99.7	8.21	3.4
SR5	2/12/2016 0:20	15.79	93.3	7.70	4.2	SR5	2/12/2016 6:20	15.97	96.4	8.04	5.1	SR5	2/12/2016 12:20	15.93	94.1	7.79	4.9	SR5	2/12/2016 18:20	16.56	99.4	8.19	3.2
SR5	2/12/2016 0:25	15.79	93.7	7.74	4.2	SR5	2/12/2016 6:25	15.97	96.5	8.05	5.1	SR5	2/12/2016 12:25	15.92	94.2	7.79	5.2	SR5	2/12/2016 18:25	16.55	99.5	8.20	3.0
SR5	2/12/2016 0:30	15.84	93.1	7.69	3.2	SR5	2/12/2016 6:30	15.97	96.0	8.01	5.5	SR5	2/12/2016 12:30	15.93	93.4	7.73	4.4	SR5	2/12/2016 18:30	16.58	99.6	8.20	3.5
SR5	2/12/2016 0:35	15.85	94.9	7.84	3.4	SR5	2/12/2016 6:35	15.97	96.1	8.02	5.7	SR5	2/12/2016 12:35	15.92	93.8	7.76	5.5	SR5	2/12/2016 18:35	16.50	99.6	8.22	3.5
SR5	2/12/2016 0:40	15.84	94.2	7.78	3.4	SR5	2/12/2016 6:40	15.97	95.9	8.00	5.8	SR5	2/12/2016 12:40	15.91	93.3	7.71	5.4	SR5	2/12/2016 18:40	16.49	99.1	8.18	3.2
SR5	2/12/2016 0:45	15.84	94.6	7.81	3.9	SR5	2/12/2016 6:45	15.97	95.8	7.99	5.6	SR5	2/12/2016 12:45	15.91	93.3	7.72	5.1	SR5	2/12/2016 18:45	16.52	99.1	8.18	3.4
SR5	2/12/2016 0:50	15.84	95.0	7.85	4.5	SR5	2/12/2016 6:50	15.97	95.8	8.00	6.2	SR5	2/12/2016 12:50	15.91	92.7	7.66	5.0	SR5	2/12/2016 18:50	16.49	98.9	8.16	3.3
SR5	2/12/2016 0:55	15.83	94.6	7.82	5.5	SR5	2/12/2016 6:55	15.97	95.9	8.00	5.3	SR5	2/12/2016 12:55	15.91	92.7	7.66	4.7	SR5	2/12/2016 18:55	16.51	99.3	8.21	3.6
SR5	2/12/2016 1:00	15.84	94.9	7.84	4.4	SR5	2/12/2016 7:00	15.96	95.8	8.00	5.0	SR5	2/12/2016 13:00	15.92	92.8	7.68	4.3	SR5	2/12/2016 19:00	16.50	99.2	8.21	3.9
SR5	2/12/2016 1:05	15.84	95.3	7.87	4.6	SR5	2/12/2016 7:05	15.96	95.9	8.00	6.1	SR5	2/12/2016 13:05	15.92	92.6	7.66	4.2	SR5	2/12/2016 19:05	16.49	98.9	8.19	3.7
SR5	2/12/2016 1:10	15.84	95.3	7.87	5.4	SR5	2/12/2016 7:10	15.96	96.0	8.01	6.4	SR5	2/12/2016 13:10	15.92	92.9	7.68	4.8	SR5	2/12/2016 19:10	16.47	98.6	8.18	3.2
SR5	2/12/2016 1:15	15.84	94.8	7.83	5.2	SR5	2/12/2016 7:15	15.96	96.2	8.03	6.2	SR5	2/12/2016 13:15	15.92	93.6	7.73	5.4	SR5	2/12/2016 19:15	16.47	98.5	8.17	3.7
SR5	2/12/2016 1:20	15.84	95.0	7.85	4.7	SR5	2/12/2016 7:20	15.96	96.5	8.06	5.8	SR5	2/12/2016 13:20	15.92	93.3	7.71	4.7	SR5	2/12/2016 19:20	16.46	98.4	8.17	3.6
SR5	2/12/2016 1:25	15.83	95.0	7.84	5.6	SR5	2/12/2016 7:25	15.96	96.3	8.04	5.4	SR5	2/12/2016 13:25	15.91	93.0	7.68	4.8	SR5	2/12/2016 19:25	16.48	98.3	8.16	3.3
SR5	2/12/2016 1:30	15.83	94.9	7.84	4.4	SR5	2/12/2016 7:30	15.96	96.6	8.06	5.1	SR5	2/12/2016 13:30	15.92	92.8	7.67	4.3	SR5	2/12/2016 19:30	16.50	98.6	8.19	3.3
SR5	2/12/2016 1:35	15.84	95.1	7.86	3.1	SR5	2/12/2016 7:35	15.97	96.2	8.03	5.5	SR5	2/12/2016 13:35	15.92	93.0	7.69	4.4	SR5	2/12/2016 19:35	16.51	98.6	8.18	3.4
SR5	2/12/2016 1:40	15.85	94.6	7.83	3.4	SR5	2/12/2016 7:40	15.96	96.2	8.03	5.7	SR5	2/12/2016 13:40	15.94	92.2	7.62	4.0	SR5	2/12/2016 19:40	16.51	98.7	8.19	3.6
SR5	2/12/2016 1:45	15.85	94.8	7.84	3.7	SR5	2/12/2016 7:45	15.96	95.9	8.00	5.3	SR5	2/12/2016 13:45	15.93	91.8	7.59	3.7	SR5	2/12/2016 19:45	16.52	98.3	8.16	3.5
SR5	2/12/2016 1:50	15.85	95.3	7.88	3.2	SR5	2/12/2016 7:50	15.96	96.3	8.04	5.5	SR5	2/12/2016 13:50	15.92	92.2	7.62	3.7	SR5	2/12/2016 19:50	16.53	98.3	8.16	3.6
SR5	2/12/2016 1:55	15.85	95.3	7.88	3.5	SR5	2/12/2016 7:55	15.97	96.2	8.03	5.0	SR5	2/12/2016 13:55	16.17	94.2	7.76	3.1	SR5	2/12/2016 19:55	16.54	98.4	8.16	3.8
SR5	2/12/2016 2:00	15.85	95.2	7.87	3.8	SR5	2/12/2016 8:00	15.97	95.5	7.98	4.8	SR5	2/12/2016 14:00	16.19	94.8	7.81	3.0	SR5	2/12/2016 20:00	16.51	98.1	8.14	3.4
SR5	2/12/2016 2:05	15.85	94.7	7.83	3.7	SR5	2/12/2016 8:05	15.96	95.4	7.97	5.6	SR5	2/12/2016 14:05	16.07	95.0	7.84	3.3	SR5	2/12/2016 20:05	16.56	98.5	8.17	4.2
SR5	2/12/2016 2:10	15.86	95.4	7.89	3.3	SR5	2/12/2016 8:10	15.96	95.5	7.97	5.9	SR5	2/12/2016 14:10	15.99	94.9	7.84	3.2	SR5	2/12/2016 20:10	16.57	98.8	8.20	4.2
SR5	2/12/2016 2:15	15.86	95.1	7.87	3.8	SR5	2/12/2016 8:15	15.97	95.5	7.97	4.9	SR5	2/12/2016 14:15	15.97	94.8	7.84	3.7	SR5	2/12/2016 20:15	16.56	98.0	8.13	3.4
SR5	2/12/2016 2:20	15.86	95.1	7.87	3.3	SR5	2/12/2016 8:20	15.97	95.8	7.99	5.1	SR5	2/12/2016 14:20	16.01	94.8	7.82	3.5	SR5	2/12/2016 20:20	16.56	97.6	8.10	3.3
SR5	2/12/2016 2:25	15.88	95.3	7.88	3.2	SR5	2/12/2016 8:25	15.97	95.7	7.99	5.0	SR5	2/12/2016 14:25	15.98	95.0	7.85	3.8	SR5	2/12/2016 20:25	16.56	97.7	8.11	3.1
SR5	2/12/2016 2:30	15.87	95.3	7.89	3.6	SR5	2/12/2016 8:30	15.97	95.3	7.95	5.3	SR5	2/12/2016 14:30	16.03	94.6	7.81	3.1	SR5	2/12/2016 20:30	16.53	98.1	8.14	3.1
SR5	2/12/2016 2:35	15.87	95.1	7.87	3.8	SR5	2/12/2016 8:35	15.97	95.4	7.96	5.0	SR5	2/12/2016 14:35	15.98	94.7	7.83	3.7	SR5	2/12/2016 20:35	16.49	97.6	8.10	3.3
SR5	2/12/2016 2:40	15.87	95.5	7.90	3.5	SR5	2/12/2016 8:40	15.96	95.4	7.96	4.7	SR5	2/12/2016 14:40	16.06	94.5	7.80	3.6	SR5	2/12/2016 20:40	16.51	97.5	8.09	3.3
SR5	2/12/2016 2:45	15.87	95.8	7.94	3.6	SR5	2/12/2016 8:45	15.96	95.6	7.98	5.0	SR5	2/12/2016 14:45	16.04	95.6	7.90	3.8	SR5	2/12/2016 20:45	16.55	97.4	8.08	3.0
SR5	2/12/2016 2:50	15.87	95.5	7.91	3.5	SR5	2/12/2016 8:50	15.96	95.6	7.97	5.2	SR5	2/12/2016 14:50	16.03	95.2	7.86	4.4	SR5	2/12/2016 20:50	16.54	96.9	8.04	3.1
SR5	2/12/2016 2:55	15.87	95.8	7.94	3.3	SR5	2/12/2016 8:55	15.96	95.6	7.98	4.5	SR5	2/12/2016 14:55	16.11	95.5	7.88	3.8	SR5	2/12/2016 20:55	16.52	97.1	8.06	3.1
SR5	2/12/2016 3:00	15.89	95.7	7.93	3.5	SR5	2/12/2016 9:00	15.96	95.3	7.95	4.6	SR5	2/12/2016 15:00	16.08	95.6	7.89	3.4	SR5	2/12/2016 21:00	16.51	97.1	8.06	3.2
SR5	2/12/2016 3:05	15.89	95.3	7.90	3.3	SR5	2/12/2016 9:05	15.96	95.2	7.94	5.2	SR5	2/12/2016 15:05	16.08	95.9	7.92	3.3	SR5	2/12/2016 21:05	16.50	96.9	8.03	3.1
SR5	2/12/2016 3:10	15.89	95.7	7.94	3.7	SR5	2/12/2016 9:10	15.98	94.6	7.89	4.0	SR5	2/12/2016 15:10	16.05	95.4	7.88	3.7	SR5	2/12/2016 21:10	16.57	96.6	8.01	2.8
SR5	2/12/2016 3:15	15.89	95.9	7.95	3.3	SR5	2/12/2016 9:15	15.97	94.9	7.91	4.5	SR5	2/12/2016 15:15	16.03	95.3	7.88	3.6	SR5	2/12/2016 21:15	16.53	96.4	8.00	2.8
SR5	2/12/2016 3:20	15.89	95.9	7.95	3.4	SR5	2/12/2016 9:20	15.98	94.2	7.85	5.1	SR5	2/12/2016 15:20	16.02	95.5	7.90	3.9	SR5	2/12/2016 21:20	16.53	96.7	8.02	2.8
SR5	2/12/2016 3:25	15.89	95.3	7.90	3.6	SR5	2/12/2016 9:25	15.98	94.1	7.85	4.7	SR5	2/12/2016 15:25	16.01	95.1	7.86	3.7	SR5	2/12/2016 21:25	16.53	96.5	8.00	2.9
SR5	2/12/2016 3:30	15.89	95.6	7.93	3.0	SR5	2/12/2016 9:30	15.98	93.9	7.83	4.3	SR5	2/12/2016 15:30	16.01	95.4	7.89	3.5	SR5	2/12/2016 21:30	16.53	96.6	8.01	2.8
SR5	2/12/2016 3:35	15.89	95.2	7.89	3.0	SR5	2/12/2016 9:35	15.98	94.1	7.84	4.3	SR5	2/12/2016 15:35	16.03	95.3	7.88	3.4	SR5	2/12/2016 21:35	16.51	96.8	8.03	3.3
SR5	2/12/2016 3:40	15.90	95.8	7.95	3.2	SR5	2/12/2016 9:40	15.98	94.2	7.85	4.8	SR5	2/12/2016 15:40	16.00	95.2	7.88	4.2	SR5	2/12/2016 21:40	16.50	96.4	7.98	3.4
SR5	2/12/2016 3:45	15.95	96.7	8.04	3.8	SR5	2/12/2016 9:45	15.98	94.0	7.83	4.8	SR5	2/12/2016 15:45	16.00	95.1	7.87	3.6	SR5	2/12/2016 21:45	16.53	95.6	7.92	3.0
SR5	2/12/2016 3:50	15.95	96.2	8.00	3.8	SR5	2/12/2016 9:50	16.01	94.4	7.86	4.5	SR5	2/12/2016 15:50	16.01	95.2	7.88	3.3	SR5	2/12/2016 21:50	16.41	96.0	7.94	3.2
SR5	2/12/2016 3:55	15.97	96.3	8.01	4.3	SR5	2/12/2016 9:55	15.95	94.9	7.90	4.9	SR5	2/12/2016 15:55	16.02	95.4	7.89	3.1	SR5	2/12/2016 21:55	16.45	96.0	7.95	3.3
SR5	2/12/2016 4:00	15.94	96.4	8.02	3.6	SR5	2/12/2016 10:00	15.97	94.5	7.87	4.7	SR5	2/12/2016 16:00	16.08	95.7	7.91	3.3	SR5	2/12/2016 22:00	16.33	95.6	7.92	3.3
SR5	2/12/2016 4:05	15.92	96.3	8.02	3.1	SR5	2/12/2016 10:05	15.96	94.2	7.85	4.7	SR5	2/12/2016 16:05	16.18	97.0	8.01	3.3	SR5	2/12/2016 22:05	16.38	96.0	7.95	3.1
SR5	2/12/2016 4:10	15.93	96.1	8.00	3.4	SR5	2/12/2016 10:10	15.99	94.1	7.84	4.1	SR5	2/12/2016 16:10	16.22	97.2	8.02	3.4	SR5	2/12/2016 22:10	16.32	95.8	7.93	3.8
SR5	2/12/2016 4:15	15.93	96.1	8.00	4.1	SR5	2/12/2016 10:15	16.02	93.4	7.78	4.1	SR5	2/12/2016 16:15	16.35	97.9	8.06	3.6	SR5	2/12/2016 22:15	16.31	95.5	7.90	3.1
SR5	2/12/2016 4:20	15.95	96.6	8.05	4.3	SR5	2/12/2016 10:20	15.97	94.1	7.83	4.2	SR5	2/12/2016 16:20	16.42	98.5	8.11	3.8	SR5	2/12/2016 22:20	16.37	95.3	7.89	3.2
SR5	2/12/2016 4:25	15.95	96.3	8.02	4.2	SR5	2/12/2016 10:25	16.00	94.0	7.82	4.0	SR5	2/12/2016 16:25	16.37	97.7	8.05	3.5	SR5	2/12/2016 22:25	16.28	95.2	7.87	3.6
SR5	2/12/2016 4:30	15.96	96.3	8.02	4.1	SR5	2/12/2016 10:30	15.95	94.6	7.86	4.1	SR5	2/12/2016 16:30	16.38	97.9	8.06	3.4	SR5	2/12/2016 22:30	16.27	94.9	7.84	3.3
SR5	2/12/2016 4:35	15.98	96.5	8.03	4.1	SR5	2/12/2016 10:35	15.99	93.5	7.78	3.5	SR5	2/12/2016 16:35	16.41	97.6	8.03	3.7	SR5	2/12/2016 22:35	16.24	94.8	7.83	3.3
SR5	2/12/2016 4:40	15.99	96.2	8.01	4.6	SR5	2/12/2016 10:40	16.00	94.0	7.81	3.6	SR5	2/12/2016 16:40	16.43	98.3	8.09	3.5	SR5	2/12/2016 22:40	16.20	95.0	7.85	3.9
SR5	2/12/2016 4:45	15.98	96.5	8.04	4.5	SR5	2/12/2016 10:45	15.97	93.3	7.75	3.6	SR5	2/12/2016 16:45	16.45	98.6	8.12	3.4	SR5	2/12/2016 22:45	16.23	94.5	7.81	3.0
SR5	2/12/2016 4:50	15.97	96.3	8.03	4.0	SR5	2/12/2016 10:50	15.97	94.1	7.82	3.6	SR5	2/12/2016 16:50	16.44	98.3	8.09	3.3	SR5	2/12/2016 22:50	16.19	94.6	7.82	3.3
SR5	2/12/2016 4:55	15.97	96.5	8.04	4.1	SR5	2/12/2016 10:55	15.95	93.7	7.78	4.1	SR5	2/12/2016 16:55	16.41	98.9	8.15	3.9	SR5	2/12/2016 22:55	16.18	94.4	7.80	3.1
SR5	2/12/2016 5:00	15.98	96.4	8.04	4.3	SR5	2/12/2016 11:00	15.99	94.5	7.85	4.1	SR5	2/12/2016 17:00	16.40	98.7	8.13	3.7	SR5	2/12/2016 23:00	16.19	94.0	7.77	2.9
SR5	2/12/2016 5:05	15.94	96.6	8.05	4.7	SR5	2/12/2016 11:05	15.94	94.1	7.81	4.3	SR5	2/12/2016 17:05	16.40	99.0	8.16	3.7	SR5	2/12/2016 23:05	16.16	94.0	7.76	3.2
SR5	2/12/2016 5:10	15.94	96.3	8.03	5.0	SR5	2/12/2016 11:10	15.94	94.2	7.82	4.4	SR5	2/12/2016 17:10	16.48	98.9	8.15	3.4	SR5	2/12/2016 23:10	16.16	94.1	7.77	3.2
SR5	2/12/2016 5:15	15.96	96.7	8.06	5.4	SR5	2/12/2016 11:15	15.94	94.6	7.85	5.2	SR5	2/12/2016 17:15	16.48	99.1	8.16	3.8	SR5	2/12/2016 23:15	16.15	93.9	7.75	3.1
SR5	2/12/2016 5:20	15.95	96.4	8.04	4.9	SR5	2/12/2016 11:20	15.93	94.5	7.85	4.6	SR5	2/12/2016 17:20	16.47	99.1	8.16	3.5	SR5	2/12/2016 23:20	16.13	93.9	7.76	3.0
SR5	2/12/2016 5:25	15.96	96.5	8.05	5.0	SR5	2/12/2016 11:25	15.94	94.2	7.81	4.6	SR5	2/12/2016 17:25	16.47	98.9	8.14	3.9	SR5	2/12/2016 23:25	16.13	94.1	7.77	3.2
SR5	2/12/2016 5:30	15.96	96.3	8.03	4.7	SR5						SR5	2/12/2016 17:30	16.43	98.7	8.13	3.0	SR5	2/12/2016 23:30	16.11	94.0	7.76	3.2
SR5	2/12/2016 5:35	15.96	96.4	8.05	5.2	SR5						SR5	2/12/2016 17:35	16.48	98.9	8.16	2.8	SR5	2/12/2016 23:35	16.09	93.8	7.74	3.6
SR5	2/12/2016 5:40	15.96	96.3	8.04	5.1	SR5						SR5	2/12/2016 17:40	16.48	98.8	8.14	3.2	SR5	2/12/2016 23:40	16.09	94.0	7.76	3.1
SR5	2/12/2016 5:45	15.96	96.4	8.04	4.9	SR5	2/12/2016 11:45	15.93	93.1	7.72	4.7	SR5	2/12/2016 17:45	16.47	98.5	8.12	3.2	SR5	2/12/2016 23:45	16.07	94.0	7.76	3.5
SR5	2/12/2016 5:50	15.96	96.1	8.01	5.6	SR5	2/12/2016 11:50	15.93	93.6	7.76	3.9	SR5	2/12/2016 17:50	16.49	98.9	8.15	3.1	SR5	2/12/2016 23:50	16.08	93.3	7.70	3.2
SR5	2/12/2016 5:55	15.97	96.3	8.03	5.1	SR5	2/12/2016 11:55	15.94	93.0	7.71	4.9	SR5	2/12/2016 17:55	16.49	99.0	8.16	3.4	SR5	2/12/2016 23:55	16.12	94.0	7.76	3.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	2/12/2016 0:00	16.60	109.0	8.83	1.6	SR9	2/12/2016 6:00	16.51	104.5	8.48	1.5	SR9	2/12/2016 12:00	16.27	103.2	8.43	2.2	SR9	2/12/2016 18:00	16.40	108.6	8.84	2.0
SR9	2/12/2016 0:05	16.38	108.7	8.84	2.3	SR9	2/12/2016 6:05	16.54	104.4	8.47	1.5	SR9	2/12/2016 12:05	16.27	101.6	8.30	2.8	SR9	2/12/2016 18:05	16.37	107.1	8.73	2.0
SR9	2/12/2016 0:10	16.26	108.4	8.83	4.0	SR9	2/12/2016 6:10	16.47	104.3	8.48	1.4	SR9	2/12/2016 12:10	16.27	102.5	8.36	2.3	SR9	2/12/2016 18:10	16.35	107.4	8.76	1.7
SR9	2/12/2016 0:15	16.22	108.4	8.85	2.4	SR9	2/12/2016 6:15	16.42	104.2	8.47	1.4	SR9	2/12/2016 12:15	16.28	101.5	8.29	2.1	SR9	2/12/2016 18:15	16.39	107.5	8.76	1.6
SR9	2/12/2016 0:20	16.51	108.8	8.83	1.6	SR9	2/12/2016 6:20	16.45	104.3	8.48	1.5	SR9	2/12/2016 12:20	16.28	102.0	8.32	2.1	SR9	2/12/2016 18:20	16.35	106.9	8.72	2.8
SR9	2/12/2016 0:25	16.79	109.4	8.84	1.4	SR9	2/12/2016 6:25	16.44	104.3	8.48	1.3	SR9	2/12/2016 12:25	16.28	103.0	8.40	2.4	SR9	2/12/2016 18:25	16.35	106.9	8.71	2.1
SR9	2/12/2016 0:30	16.42	109.7	8.91	1.5	SR9	2/12/2016 6:30	16.40	104.6	8.51	1.3	SR9	2/12/2016 12:30	16.28	102.7	8.38	2.0	SR9	2/12/2016 18:30	16.33	106.0	8.65	2.1
SR9	2/12/2016 0:35	16.49	109.4	8.88	4.5	SR9	2/12/2016 6:35	16.45	105.3	8.56	2.7	SR9	2/12/2016 12:35	16.29	103.3	8.43	2.4	SR9	2/12/2016 18:35	16.33	106.2	8.66	1.8
SR9	2/12/2016 0:40	16.71	109.4	8.84	**7.4**	SR9	2/12/2016 6:40	16.28	104.8	8.54	4.1	SR9	2/12/2016 12:40	16.30	103.7	8.46	2.2	SR9	2/12/2016 18:40	16.33	105.6	8.61	1.6
SR9	2/12/2016 0:45	16.80	109.7	8.86	1.4	SR9	2/12/2016 6:45	16.44	104.4	8.49	1.6	SR9	2/12/2016 12:45	16.30	103.6	8.45	2.0	SR9	2/12/2016 18:45	16.33	106.2	8.66	2.1
SR9	2/12/2016 0:50	16.58	109.8	8.90	1.5	SR9	2/12/2016 6:50	16.44	104.6	8.50	1.5	SR9	2/12/2016 12:50	16.30	103.6	8.45	2.1	SR9	2/12/2016 18:50	16.33	106.2	8.66	2.1
SR9	2/12/2016 0:55	16.73	108.3	8.76	1.7	SR9	2/12/2016 6:55	16.47	105.3	8.55	2.2	SR9	2/12/2016 12:55	16.30	103.7	8.46	2.3	SR9	2/12/2016 18:55	16.36	105.6	8.61	1.9
SR9	2/12/2016 1:00	16.81	108.7	8.77	1.5	SR9	2/12/2016 7:00	16.33	104.8	8.54	2.1	SR9	2/12/2016 13:00	16.30	104.1	8.49	1.9	SR9	2/12/2016 19:00	16.35	105.9	8.63	1.9
SR9	2/12/2016 1:05	16.75	108.7	8.78	**5.3**	SR9	2/12/2016 7:05	16.33	104.5	8.51	3.1	SR9	2/12/2016 13:05	16.30	104.1	8.49	2.1	SR9	2/12/2016 19:05	16.35	106.7	8.69	2.1
SR9	2/12/2016 1:10	16.73	108.8	8.79	2.8	SR9	2/12/2016 7:10	16.25	104.7	8.54	3.6	SR9	2/12/2016 13:10	16.30	103.4	8.43	2.1	SR9	2/12/2016 19:10	16.37	105.7	8.61	2.8
SR9	2/12/2016 1:15	16.76	108.2	8.74	1.6	SR9	2/12/2016 7:15	16.23	104.5	8.53	3.4	SR9	2/12/2016 13:15	16.30	103.8	8.47	2.1	SR9	2/12/2016 19:15	16.37	105.2	8.57	2.0
SR9	2/12/2016 1:20	16.72	108.1	8.74	1.6	SR9	2/12/2016 7:20	16.25	104.3	8.51	2.8	SR9	2/12/2016 13:20	16.30	104.3	8.50	2.0	SR9	2/12/2016 19:20	16.39	106.2	8.65	3.1
SR9	2/12/2016 1:25	16.75	108.5	8.77	1.4	SR9	2/12/2016 7:25	16.32	103.9	8.47	1.7	SR9	2/12/2016 13:25	16.29	104.0	8.48	2.0	SR9	2/12/2016 19:25	16.48	108.2	8.80	1.8
SR9	2/12/2016 1:30	16.78	108.3	8.75	3.1	SR9	2/12/2016 7:30	16.22	104.1	8.50	3.4	SR9	2/12/2016 13:30	16.30	103.7	8.46	1.7	SR9	2/12/2016 19:30	16.56	109.5	8.89	1.8
SR9	2/12/2016 1:35	16.87	108.6	8.76	1.4	SR9	2/12/2016 7:35	16.22	104.4	8.52	1.8	SR9	2/12/2016 13:35	16.29	103.8	8.47	2.2	SR9	2/12/2016 19:35	16.56	108.5	8.81	1.5
SR9	2/12/2016 1:40	16.82	107.9	8.71	1.4	SR9	2/12/2016 7:40	16.22	104.0	8.49	2.1	SR9	2/12/2016 13:40	16.31	104.6	8.53	2.1	SR9	2/12/2016 19:40	16.59	109.0	8.84	2.1
SR9	2/12/2016 1:45	16.80	107.5	8.68	2.0	SR9	2/12/2016 7:45	16.22	104.4	8.52	1.9	SR9	2/12/2016 13:45	16.30	104.4	8.51	2.2	SR9	2/12/2016 19:45	16.67	111.3	9.02	1.6
SR9	2/12/2016 1:50	16.64	107.6	8.71	2.8	SR9	2/12/2016 7:50	16.23	104.5	8.53	2.2	SR9	2/12/2016 13:50	16.32	104.0	8.48	2.2	SR9	2/12/2016 19:50	16.70	111.7	9.04	1.8
SR9	2/12/2016 1:55	16.60	107.1	8.68	2.1	SR9	2/12/2016 7:55	16.22	104.2	8.51	3.0	SR9	2/12/2016 13:55	16.35	104.8	8.54	2.8	SR9	2/12/2016 19:55	16.67	111.0	8.99	2.1
SR9	2/12/2016 2:00	16.55	106.7	8.65	2.0	SR9	2/12/2016 8:00	16.22	104.3	8.52	3.1	SR9	2/12/2016 14:00	16.33	104.4	8.51	1.8	SR9	2/12/2016 20:00	16.70	111.0	8.99	2.5
SR9	2/12/2016 2:05	16.49	105.9	8.60	2.9	SR9	2/12/2016 8:05	16.22	103.5	8.45	2.0	SR9	2/12/2016 14:05	16.34	104.5	8.51	2.6	SR9	2/12/2016 20:05	16.72	111.5	9.02	1.7
SR9	2/12/2016 2:10	16.47	106.6	8.66	1.4	SR9	2/12/2016 8:10	16.22	103.9	8.48	2.1	SR9	2/12/2016 14:10	16.34	104.7	8.53	2.8	SR9	2/12/2016 20:10	16.72	110.9	8.98	2.1
SR9	2/12/2016 2:15	16.45	106.9	8.68	2.1	SR9	2/12/2016 8:15	16.23	103.3	8.44	1.9	SR9	2/12/2016 14:15	16.40	104.7	8.52	2.9	SR9	2/12/2016 20:15	16.69	110.6	8.96	2.0
SR9	2/12/2016 2:20	16.44	106.5	8.66	1.4	SR9	2/12/2016 8:20	16.22	104.1	8.50	3.7	SR9	2/12/2016 14:20	16.39	104.3	8.49	2.1	SR9	2/12/2016 20:20	16.66	110.6	8.96	1.3
SR9	2/12/2016 2:25	16.44	106.4	8.64	2.5	SR9	2/12/2016 8:25	16.22	103.8	8.47	2.4	SR9	2/12/2016 14:25	16.42	104.1	8.47	3.4	SR9	2/12/2016 20:25	16.71	110.4	8.94	4.1
SR9	2/12/2016 2:30	16.43	106.6	8.66	1.5	SR9	2/12/2016 8:30	16.22	104.0	8.50	2.2	SR9	2/12/2016 14:30	16.46	104.6	8.50	1.8	SR9	2/12/2016 20:30	16.62	107.6	8.73	1.7
SR9	2/12/2016 2:35	16.44	106.8	8.67	2.0	SR9	2/12/2016 8:35	16.23	103.9	8.49	2.1	SR9	2/12/2016 14:35	16.45	103.9	8.45	2.0	SR9	2/12/2016 20:35	16.60	107.9	8.76	1.7
SR9	2/12/2016 2:40	16.44	106.0	8.62	2.6	SR9	2/12/2016 8:40	16.23	103.6	8.46	2.1	SR9	2/12/2016 14:40	16.38	104.0	8.47	2.7	SR9	2/12/2016 20:40	16.59	107.9	8.76	2.1
SR9	2/12/2016 2:45	16.43	106.0	8.61	1.2	SR9	2/12/2016 8:45	16.23	103.8	8.48	2.2	SR9	2/12/2016 14:45	16.36	105.1	8.56	3.9	SR9	2/12/2016 20:45	16.54	106.6	8.66	2.8
SR9	2/12/2016 2:50	16.42	106.2	8.63	1.4	SR9	2/12/2016 8:50	16.23	103.8	8.47	2.5	SR9	2/12/2016 14:50	16.34	105.0	8.55	2.2	SR9	2/12/2016 20:50	16.54	106.6	8.66	**4.8**
SR9	2/12/2016 2:55	16.40	106.2	8.63	1.2	SR9	2/12/2016 8:55	16.23	103.4	8.45	2.1	SR9	2/12/2016 14:55	16.36	105.1	8.56	2.1	SR9	2/12/2016 20:55	16.53	105.8	8.60	2.3
SR9	2/12/2016 3:00	16.43	106.2	8.63	1.4	SR9	2/12/2016 9:00	16.23	103.8	8.47	2.6	SR9	2/12/2016 15:00	16.37	105.0	8.56	2.5	SR9	2/12/2016 21:00	16.51	105.4	8.57	2.1
SR9	2/12/2016 3:05	16.43	106.2	8.63	1.4	SR9	2/12/2016 9:05	16.22	103.5	8.45	2.2	SR9	2/12/2016 15:05	16.34	105.1	8.57	2.1	SR9	2/12/2016 21:05	16.50	105.5	8.58	2.0
SR9	2/12/2016 3:10	16.44	106.0	8.61	1.4	SR9	2/12/2016 9:10	16.23	103.1	8.42	2.2	SR9	2/12/2016 15:10	16.37	105.4	8.58	4.4	SR9	2/12/2016 21:10	16.49	105.3	8.57	2.1
SR9	2/12/2016 3:15	16.49	105.0	8.53	1.3	SR9	2/12/2016 9:15	16.23	103.2	8.43	2.0	SR9	2/12/2016 15:15	16.37	104.9	8.55	2.1	SR9	2/12/2016 21:15	16.48	105.6	8.59	1.9
SR9	2/12/2016 3:20	16.59	104.1	8.44	1.3	SR9	2/12/2016 9:20	16.23	103.4	8.45	1.9	SR9	2/12/2016 15:20	16.36	105.2	8.57	1.9	SR9	2/12/2016 21:20	16.47	104.8	8.53	2.0
SR9	2/12/2016 3:25	16.45	103.9	8.44	1.8	SR9	2/12/2016 9:25	16.24	103.5	8.45	2.0	SR9	2/12/2016 15:25	16.36	105.5	8.60	1.7	SR9	2/12/2016 21:25	16.46	104.9	8.54	2.4
SR9	2/12/2016 3:30	16.46	104.5	8.49	1.3	SR9	2/12/2016 9:30	16.23	103.4	8.45	2.1	SR9	2/12/2016 15:30	16.36	105.5	8.60	2.4	SR9	2/12/2016 21:30	16.46	104.5	8.51	1.8
SR9	2/12/2016 3:35	16.37	104.9	8.54	1.8	SR9	2/12/2016 9:35	16.23	103.1	8.42	2.3	SR9	2/12/2016 15:35	16.36	106.2	8.65	2.1	SR9	2/12/2016 21:35	16.44	104.6	8.52	1.7
SR9	2/12/2016 3:40	16.35	104.9	8.54	1.4	SR9	2/12/2016 9:40	16.25	102.7	8.39	2.2	SR9	2/12/2016 15:40	16.37	105.8	8.62	2.3	SR9	2/12/2016 21:40	16.43	104.3	8.49	2.9
SR9	2/12/2016 3:45	16.26	105.8	8.63	1.6	SR9	2/12/2016 9:45	16.25	103.2	8.43	2.3	SR9	2/12/2016 15:45	16.38	106.6	8.68	1.8	SR9	2/12/2016 21:45	16.42	104.7	8.53	1.8
SR9	2/12/2016 3:50	16.28	106.4	8.68	1.4	SR9	2/12/2016 9:50	16.25	103.1	8.42	3.4	SR9	2/12/2016 15:50	16.38	106.7	8.69	1.9	SR9	2/12/2016 21:50	16.43	104.1	8.48	1.8
SR9	2/12/2016 3:55	16.28	106.6	8.69	1.4	SR9	2/12/2016 9:55	16.26	103.0	8.41	4.3	SR9	2/12/2016 15:55	16.39	106.9	8.71	2.1	SR9	2/12/2016 21:55	16.42	104.5	8.51	1.9
SR9	2/12/2016 4:00	16.27	105.4	8.60	1.5	SR9	2/12/2016 10:00	16.24	102.8	8.39	3.6	SR9	2/12/2016 16:00	16.38	106.3	8.66	1.8	SR9	2/12/2016 22:00	16.42	104.2	8.49	2.1
SR9	2/12/2016 4:05	16.37	103.6	8.43	1.4	SR9	2/12/2016 10:05	16.26	103.1	8.42	2.1	SR9	2/12/2016 16:05	16.41	107.2	8.73	2.7	SR9	2/12/2016 22:05	16.48	104.2	8.48	1.7
SR9	2/12/2016 4:10	16.35	104.3	8.50	1.5	SR9	2/12/2016 10:10	16.26	102.5	8.37	3.0	SR9	2/12/2016 16:10	16.41	106.7	8.69	2.1	SR9	2/12/2016 22:10	16.48	104.3	8.49	1.6
SR9	2/12/2016 4:15	16.31	104.4	8.51	1.5	SR9	2/12/2016 10:15	16.25	102.3	8.36	2.6	SR9	2/12/2016 16:15	16.42	107.1	8.72	2.1	SR9	2/12/2016 22:15	16.51	104.3	8.48	1.8
SR9	2/12/2016 4:20	16.37	103.9	8.46	1.4	SR9	2/12/2016 10:20	16.25	102.8	8.40	2.4	SR9	2/12/2016 16:20	16.43	107.4	8.74	1.6	SR9	2/12/2016 22:20	16.51	104.8	8.52	2.2
SR9	2/12/2016 4:25	16.31	104.5	8.51	1.4	SR9	2/12/2016 10:25	16.25	102.7	8.39	2.0	SR9	2/12/2016 16:25	16.45	107.9	8.78	1.5	SR9	2/12/2016 22:25	16.50	105.0	8.54	2.4
SR9	2/12/2016 4:30	16.25	104.6	8.54	1.9	SR9	2/12/2016 10:30	16.26	102.8	8.39	2.3	SR9	2/12/2016 16:30	16.44	107.7	8.76	2.0	SR9	2/12/2016 22:30	16.46	105.2	8.56	1.6
SR9	2/12/2016 4:35	16.25	105.0	8.56	1.6	SR9	2/12/2016 10:35	16.25	102.7	8.39	1.7	SR9	2/12/2016 16:35	16.44	107.9	8.78	2.3	SR9	2/12/2016 22:35	16.45	103.5	8.43	2.0
SR9	2/12/2016 4:40	16.30	104.3	8.50	3.2	SR9	2/12/2016 10:40	16.26	103.1	8.42	1.9	SR9	2/12/2016 16:40	16.44	108.6	8.83	2.8	SR9	2/12/2016 22:40	16.45	102.7	8.36	2.1
SR9	2/12/2016 4:45	16.30	104.2	8.49	1.3	SR9	2/12/2016 10:45	16.25	102.6	8.38	2.4	SR9	2/12/2016 16:45	16.47	108.1	8.80	4.0	SR9	2/12/2016 22:45	16.43	102.7	8.36	2.1
SR9	2/12/2016 4:50	16.30	104.3	8.50	2.5	SR9	2/12/2016 10:50	16.26	102.0	8.33	**6.6**	SR9	2/12/2016 16:50	16.49	109.0	8.86	1.7	SR9	2/12/2016 22:50	16.41	103.8	8.45	2.1
SR9	2/12/2016 4:55	16.31	103.9	8.47	1.5	SR9	2/12/2016 10:55	16.26	103.0	8.41	**5.6**	SR9	2/12/2016 16:55	16.48	109.0	8.86	2.4	SR9	2/12/2016 22:55	16.43	101.7	8.28	2.3
SR9	2/12/2016 5:00	16.28	104.2	8.50	1.4	SR9	2/12/2016 11:00	16.26	102.7	8.38	3.8	SR9	2/12/2016 17:00	16.49	109.1	8.87	2.3	SR9	2/12/2016 23:00	16.44	102.1	8.31	2.2
SR9	2/12/2016 5:05	16.19	104.8	8.56	1.5	SR9	2/12/2016 11:05	16.25	102.5	8.37	2.2	SR9	2/12/2016 17:05	16.40	107.9	8.79	1.8	SR9	2/12/2016 23:05	16.42	103.6	8.44	1.9
SR9	2/12/2016 5:10	16.27	104.4	8.52	1.5	SR9	2/12/2016 11:10	16.26	102.4	8.36	2.7	SR9	2/12/2016 17:10	16.43	107.9	8.79	2.5	SR9	2/12/2016 23:10	16.43	102.1	8.31	1.7
SR9	2/12/2016 5:15	16.18	104.7	8.55	1.7	SR9	2/12/2016 11:15	16.25	102.3	8.35	2.3	SR9	2/12/2016 17:15	16.38	107.3	8.74	2.1	SR9	2/12/2016 23:15	16.45	103.4	8.41	1.5
SR9	2/12/2016 5:20	16.17	104.7	8.56	1.6	SR9	2/12/2016 11:20	16.26	101.8	8.31	2.4	SR9	2/12/2016 17:20	16.38	107.1	8.73	2.1	SR9	2/12/2016 23:20	16.45	104.2	8.48	1.9
SR9	2/12/2016 5:25	16.17	105.0	8.58	1.6	SR9	2/12/2016 11:25	16.26	102.9	8.40	4.2	SR9	2/12/2016 17:25	16.41	107.5	8.75	2.5	SR9	2/12/2016 23:25	16.46	104.5	8.50	1.6
SR9	2/12/2016 5:30	16.16	104.6	8.55	1.5	SR9	2/12/2016 11:30	16.26	103.1	8.42	2.3	SR9	2/12/2016 17:30	16.41	107.5	8.75	2.6	SR9	2/12/2016 23:30	16.46	103.2	8.40	1.6
SR9	2/12/2016 5:35	16.27	104.4	8.52	1.4	SR9	2/12/2016 11:35	16.26	103.3	8.43	2.2	SR9	2/12/2016 17:35	16.37	107.9	8.79	2.1	SR9	2/12/2016 23:35	16.47	104.7	8.52	1.9
SR9	2/12/2016 5:40	16.37	103.8	8.45	1.3	SR9	2/12/2016 11:40	16.26	103.1	8.42	2.0	SR9	2/12/2016 17:40	16.38	107.2	8.73	2.1	SR9	2/12/2016 23:40	16.45	104.4	8.49	1.8
SR9	2/12/2016 5:45	16.32	103.9	8.47	1.4	SR9	2/12/2016 11:45	16.25	103.4	8.44	2.6	SR9	2/12/2016 17:45	16.39	107.1	8.73	1.9	SR9	2/12/2016 23:45	16.47	103.7	8.44	2.9
SR9	2/12/2016 5:50	16.55	103.3	8.38	1.3	SR9	2/12/2016 11:50	16.26	103.3	8.43	2.1	SR9	2/12/2016 17:50	16.39	107.3	8.74	3.1	SR9	2/12/2016 23:50	16.46	104.4	8.49	2.4
SR9	2/12/2016 5:55	16.54	103.7	8.42	1.2	SR9	2/12/2016 11:55	16.27	102.9	8.40	2.7	SR9	2/12/2016 17:55	16.40	107.2	8.73	2.6	SR9	2/12/2016 23:55	16.46	103.0	8.38	2.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	2/12/2016 0:00	16.01	100.4	8.37	1.8	SR10	2/12/2016 6:00	15.82	99.5	8.33	1.2	SR10	2/12/2016 12:00	16.06	97.2	8.12	1.3	SR10	2/12/2016 18:00	15.98	98.2	8.21	2.0
SR10	2/12/2016 0:05	16.01	100.4	8.38	1.6	SR10	2/12/2016 6:05	15.90	97.3	8.13	1.2	SR10	2/12/2016 12:05	16.05	97.2	8.12	1.3	SR10	2/12/2016 18:05	15.97	98.5	8.23	**5.2**
SR10	2/12/2016 0:10	16.00	100.2	8.35	2.0	SR10	2/12/2016 6:10	15.91	98.6	8.25	1.2	SR10	2/12/2016 12:10	16.05	97.1	8.11	1.6	SR10	2/12/2016 18:10	15.95	98.8	8.26	2.5
SR10	2/12/2016 0:15	16.00	100.2	8.36	1.7	SR10	2/12/2016 6:15	15.90	98.1	8.20	1.3	SR10	2/12/2016 12:15	16.04	97.1	8.10	1.2	SR10	2/12/2016 18:15	15.95	98.9	8.27	0.6
SR10	2/12/2016 0:20	15.98	100.2	8.36	1.8	SR10	2/12/2016 6:20	15.88	98.2	8.22	1.8	SR10	2/12/2016 12:20	16.04	97.0	8.10	1.3	SR10	2/12/2016 18:20	15.95	99.1	8.29	0.6
SR10	2/12/2016 0:25	15.98	100.2	8.36	1.7	SR10	2/12/2016 6:25	15.87	98.8	8.26	1.2	SR10	2/12/2016 12:25	16.02	96.9	8.10	1.0	SR10	2/12/2016 18:25	15.94	99.3	8.31	0.7
SR10	2/12/2016 0:30	16.00	100.3	8.36	1.5	SR10	2/12/2016 6:30	15.86	98.9	8.28	1.3	SR10	2/12/2016 12:30	16.03	96.5	8.06	0.9	SR10	2/12/2016 18:30	15.92	99.4	8.32	0.5
SR10	2/12/2016 0:35	16.00	100.5	8.38	1.5	SR10	2/12/2016 6:35	15.89	98.6	8.24	1.5	SR10	2/12/2016 12:35	16.02	96.6	8.07	1.4	SR10	2/12/2016 18:35	16.21	99.3	8.26	0.1
SR10	2/12/2016 0:40	16.01	100.1	8.35	1.5	SR10	2/12/2016 6:40	15.99	98.4	8.21	1.5	SR10	2/12/2016 12:40	16.03	96.8	8.09	1.3	SR10	2/12/2016 18:40	16.17	99.5	8.28	0.6
SR10	2/12/2016 0:45	16.00	100.4	8.37	1.5	SR10	2/12/2016 6:45	15.94	98.0	8.18	1.2	SR10	2/12/2016 12:45	16.02	96.7	8.08	1.4	SR10	2/12/2016 18:45	16.17	99.1	8.25	1.5
SR10	2/12/2016 0:50	15.99	100.2	8.35	1.8	SR10	2/12/2016 6:50	15.96	98.0	8.18	1.3	SR10	2/12/2016 12:50	16.05	97.5	8.14	1.2	SR10	2/12/2016 18:50	16.19	98.3	8.19	1.1
SR10	2/12/2016 0:55	16.00	100.2	8.35	1.7	SR10	2/12/2016 6:55	15.92	97.6	8.15	1.3	SR10	2/12/2016 12:55	16.03	98.0	8.19	1.2	SR10	2/12/2016 18:55	16.17	98.2	8.19	0.5
SR10	2/12/2016 1:00	15.99	100.1	8.35	1.3	SR10	2/12/2016 7:00	15.90	98.1	8.20	1.2	SR10	2/12/2016 13:00	16.02	97.8	8.17	1.5	SR10	2/12/2016 19:00	16.16	98.3	8.20	1.4
SR10	2/12/2016 1:05	15.99	99.9	8.34	1.6	SR10	2/12/2016 7:05	15.87	98.4	8.23	1.4	SR10	2/12/2016 13:05	16.03	97.9	8.18	1.8	SR10	2/12/2016 19:05	16.17	98.2	8.19	0.8
SR10	2/12/2016 1:10	15.98	99.6	8.31	1.2	SR10	2/12/2016 7:10	15.88	98.0	8.20	1.3	SR10	2/12/2016 13:10	16.02	98.0	8.19	1.2	SR10	2/12/2016 19:10	16.16	97.9	8.17	0.3
SR10	2/12/2016 1:15	15.97	99.9	8.34	1.4	SR10	2/12/2016 7:15	15.88	97.4	8.15	1.2	SR10	2/12/2016 13:15	16.03	97.3	8.13	1.3	SR10	2/12/2016 19:15	16.15	97.8	8.15	1.8
SR10	2/12/2016 1:20	15.97	99.8	8.33	1.4	SR10	2/12/2016 7:20	15.91	95.9	8.02	1.2	SR10	2/12/2016 13:20	16.02	97.3	8.13	1.8	SR10	2/12/2016 19:20	16.16	97.3	8.11	2.0
SR10	2/12/2016 1:25	15.97	99.7	8.32	1.4	SR10	2/12/2016 7:25	15.88	96.9	8.10	1.1	SR10	2/12/2016 13:25	16.02	96.9	8.09	1.5	SR10	2/12/2016 19:25	16.15	97.5	8.13	1.5
SR10	2/12/2016 1:30	15.95	99.6	8.31	1.6	SR10	2/12/2016 7:30	15.87	97.4	8.15	1.3	SR10	2/12/2016 13:30	16.02	96.6	8.07	1.5	SR10	2/12/2016 19:30	16.18	97.2	8.10	1.0
SR10	2/12/2016 1:35	15.95	99.5	8.31	1.2	SR10	2/12/2016 7:35	15.90	96.5	8.07	1.2	SR10	2/12/2016 13:35	16.03	97.0	8.10	1.7	SR10	2/12/2016 19:35	16.15	97.2	8.11	0.3
SR10	2/12/2016 1:40	15.93	99.3	8.29	1.2	SR10	2/12/2016 7:40	15.92	98.0	8.19	1.2	SR10	2/12/2016 13:40	16.03	96.6	8.07	1.6	SR10	2/12/2016 19:40	16.11	97.7	8.15	1.7
SR10	2/12/2016 1:45	15.93	98.8	8.25	1.3	SR10	2/12/2016 7:45	15.94	97.9	8.19	1.3	SR10	2/12/2016 13:45	16.03	96.6	8.07	2.1	SR10	2/12/2016 19:45	16.09	98.6	8.23	1.4
SR10	2/12/2016 1:50	15.88	99.2	8.29	1.3	SR10	2/12/2016 7:50	15.95	97.8	8.18	1.3	SR10	2/12/2016 13:50	16.03	96.5	8.05	1.9	SR10	2/12/2016 19:50	16.10	98.3	8.20	1.0
SR10	2/12/2016 1:55	15.92	97.6	8.15	1.3	SR10	2/12/2016 7:55	15.96	98.1	8.19	2.7	SR10	2/12/2016 13:55	16.03	96.5	8.06	2.0	SR10	2/12/2016 19:55	16.14	97.6	8.14	1.0
SR10	2/12/2016 2:00	15.91	98.0	8.19	1.4	SR10	2/12/2016 8:00	15.95	97.2	8.13	1.3	SR10	2/12/2016 14:00	16.05	96.2	8.03	1.6	SR10	2/12/2016 20:00	16.10	99.0	8.26	0.2
SR10	2/12/2016 2:05	15.92	97.4	8.14	1.3	SR10	2/12/2016 8:05	15.99	97.4	8.13	1.3	SR10	2/12/2016 14:05	16.04	96.0	8.01	1.4	SR10	2/12/2016 20:05	16.10	98.2	8.20	1.0
SR10	2/12/2016 2:10	15.91	96.4	8.06	1.3	SR10	2/12/2016 8:10	15.98	97.5	8.14	1.2	SR10	2/12/2016 14:10	16.06	96.1	8.02	1.8	SR10	2/12/2016 20:10	16.10	98.5	8.22	0.5
SR10	2/12/2016 2:15	15.91	96.5	8.06	1.4	SR10	2/12/2016 8:15	15.99	97.7	8.15	1.4	SR10	2/12/2016 14:15	16.06	96.1	8.02	1.9	SR10	2/12/2016 20:15	16.09	98.3	8.20	0.7
SR10	2/12/2016 2:20	15.91	96.6	8.07	1.1	SR10	2/12/2016 8:20	15.99	97.5	8.14	1.6	SR10	2/12/2016 14:20	16.05	95.8	8.00	1.8	SR10	2/12/2016 20:20	16.08	98.7	8.24	0.6
SR10	2/12/2016 2:25	15.91	96.1	8.03	1.2	SR10	2/12/2016 8:25	15.99	97.6	8.15	1.5	SR10	2/12/2016 14:25	16.06	94.7	7.91	1.8	SR10	2/12/2016 20:25	16.07	98.2	8.20	0.7
SR10	2/12/2016 2:30	15.91	96.2	8.04	1.4	SR10	2/12/2016 8:30	16.00	98.0	8.19	1.3	SR10	2/12/2016 14:30	16.02	96.5	8.07	2.8	SR10	2/12/2016 20:30	16.12	97.5	8.13	0.5
SR10	2/12/2016 2:35	15.91	95.9	8.01	2.1	SR10	2/12/2016 8:35	16.01	98.3	8.20	1.4	SR10	2/12/2016 14:35	16.04	95.6	7.99	3.0	SR10	2/12/2016 20:35	16.11	97.8	8.16	0.4
SR10	2/12/2016 2:40	15.90	96.1	8.03	1.2	SR10	2/12/2016 8:40	16.00	97.9	8.18	1.4	SR10	2/12/2016 14:40	16.05	95.6	7.99	3.2	SR10	2/12/2016 20:40	16.12	97.6	8.13	0.6
SR10	2/12/2016 2:45	15.90	95.9	8.01	1.3	SR10	2/12/2016 8:45	15.99	97.0	8.10	1.4	SR10	2/12/2016 14:45	16.04	95.8	8.00	1.4	SR10	2/12/2016 20:45	16.14	97.7	8.15	0.3
SR10	2/12/2016 2:50	15.90	95.8	8.00	2.9	SR10	2/12/2016 8:50	15.99	97.4	8.13	1.2	SR10	2/12/2016 14:50	16.03	95.7	8.00	0.6	SR10	2/12/2016 20:50	16.11	97.9	8.16	0.4
SR10	2/12/2016 2:55	15.96	98.5	8.22	1.3	SR10	2/12/2016 8:55	15.98	97.4	8.13	2.1	SR10	2/12/2016 14:55	16.05	94.5	7.89	0.4	SR10	2/12/2016 20:55	16.14	97.5	8.14	0.8
SR10	2/12/2016 3:00	15.94	98.0	8.18	1.3	SR10	2/12/2016 9:00	15.96	97.4	8.14	1.3	SR10	2/12/2016 15:00	16.05	94.4	7.88	0.9	SR10	2/12/2016 21:00	16.11	96.9	8.09	0.4
SR10	2/12/2016 3:05	15.92	98.3	8.21	1.3	SR10	2/12/2016 9:05	16.02	98.3	8.20	1.3	SR10	2/12/2016 15:05	16.05	94.7	7.90	0.8	SR10	2/12/2016 21:05	16.10	97.6	8.14	0.3
SR10	2/12/2016 3:10	15.91	97.6	8.15	1.2	SR10	2/12/2016 9:10	16.05	98.3	8.20	1.4	SR10	2/12/2016 15:10	16.06	94.2	7.87	0.9	SR10	2/12/2016 21:10	16.16	97.3	8.11	0.4
SR10	2/12/2016 3:15	15.92	95.8	8.00	1.4	SR10	2/12/2016 9:15	16.05	98.4	8.21	1.2	SR10	2/12/2016 15:15	16.06	94.2	7.86	1.8	SR10	2/12/2016 21:15	16.19	96.9	8.07	0.5
SR10	2/12/2016 3:20	15.92	94.9	7.92	1.2	SR10	2/12/2016 9:20	16.02	98.4	8.21	1.2	SR10	2/12/2016 15:20	16.05	93.6	7.82	1.9	SR10	2/12/2016 21:20	16.19	96.8	8.07	0.7
SR10	2/12/2016 3:25	15.92	94.7	7.90	1.4	SR10	2/12/2016 9:25	16.02	98.1	8.19	1.3	SR10	2/12/2016 15:25	16.05	92.8	7.75	1.0	SR10	2/12/2016 21:25	16.18	96.8	8.07	0.2
SR10	2/12/2016 3:30	15.94	94.3	7.87	1.4	SR10	2/12/2016 9:30	16.03	98.3	8.20	1.1	SR10	2/12/2016 15:30	16.05	92.9	7.76	1.5	SR10	2/12/2016 21:30	16.18	96.6	8.05	0.8
SR10	2/12/2016 3:35	15.92	94.6	7.90	1.3	SR10	2/12/2016 9:35	15.98	98.4	8.22	1.2	SR10	2/12/2016 15:35	16.03	93.3	7.80	1.3	SR10	2/12/2016 21:35	16.18	96.5	8.04	0.4
SR10	2/12/2016 3:40	15.90	94.0	7.85	1.3	SR10	2/12/2016 9:40	16.01	98.1	8.18	1.2	SR10	2/12/2016 15:40	16.03	94.4	7.88	1.1	SR10	2/12/2016 21:40	16.18	95.4	7.95	0.7
SR10	2/12/2016 3:45	15.85	99.1	8.28	1.7	SR10	2/12/2016 9:45	16.02	97.9	8.17	1.0	SR10	2/12/2016 15:45	16.02	94.7	7.91	1.1	SR10	2/12/2016 21:45	16.17	95.3	7.94	0.7
SR10	2/12/2016 3:50	15.84	99.0	8.29	1.2	SR10	2/12/2016 9:50	16.02	98.1	8.18	1.1	SR10	2/12/2016 15:50	15.97	97.5	8.15	1.1	SR10	2/12/2016 21:50	16.21	96.5	8.04	0.4
SR10	2/12/2016 3:55	15.87	98.8	8.26	1.5	SR10	2/12/2016 9:55	16.02	98.0	8.18	1.1	SR10	2/12/2016 15:55	15.99	95.6	7.99	1.3	SR10	2/12/2016 21:55	16.20	95.8	7.98	0.5
SR10	2/12/2016 4:00	15.86	98.4	8.22	1.3	SR10	2/12/2016 10:00	16.01	98.0	8.18	1.1	SR10	2/12/2016 16:00	16.00	95.9	8.01	1.5	SR10	2/12/2016 22:00	16.19	94.4	7.87	1.0
SR10	2/12/2016 4:05	15.85	99.1	8.29	2.0	SR10	2/12/2016 10:05	16.01	97.8	8.16	1.1	SR10	2/12/2016 16:05	15.99	95.8	8.00	1.8	SR10	2/12/2016 22:05	16.21	95.4	7.94	0.8
SR10	2/12/2016 4:10	15.86	98.9	8.28	1.1	SR10	2/12/2016 10:10	16.00	96.6	8.07	1.3	SR10	2/12/2016 16:10	16.10	96.2	8.02	1.3	SR10	2/12/2016 22:10	16.23	97.0	8.07	1.0
SR10	2/12/2016 4:15	15.86	98.9	8.27	1.3	SR10	2/12/2016 10:15	16.01	97.2	8.11	1.0	SR10	2/12/2016 16:15	16.03	96.0	8.02	1.4	SR10	2/12/2016 22:15	16.23	96.8	8.06	0.9
SR10	2/12/2016 4:20	15.86	98.9	8.27	1.3	SR10	2/12/2016 10:20	16.00	95.9	8.00	1.0	SR10	2/12/2016 16:20	16.21	96.0	7.99	0.6	SR10	2/12/2016 22:20	16.22	96.6	8.05	0.5
SR10	2/12/2016 4:25	15.86	99.3	8.31	1.0	SR10	2/12/2016 10:25	16.01	97.1	8.10	1.0	SR10	2/12/2016 16:25	16.09	95.7	7.98	0.6	SR10	2/12/2016 22:25	16.23	96.3	8.02	0.5
SR10	2/12/2016 4:30	15.81	99.4	8.32	1.6	SR10	2/12/2016 10:30	16.01	96.9	8.09	1.0	SR10	2/12/2016 16:30	16.09	96.3	8.03	0.5	SR10	2/12/2016 22:30	16.24	96.1	7.99	0.6
SR10	2/12/2016 4:35	15.80	99.7	8.35	1.2	SR10	2/12/2016 10:35	16.00	97.9	8.17	1.0	SR10	2/12/2016 16:35	16.08	96.1	8.02	0.5	SR10	2/12/2016 22:35	16.25	95.2	7.91	0.7
SR10	2/12/2016 4:40	15.82	99.5	8.33	1.4	SR10	2/12/2016 10:40	16.00	96.0	8.01	1.1	SR10	2/12/2016 16:40	16.09	96.3	8.03	0.9	SR10	2/12/2016 22:40	16.27	95.0	7.90	0.8
SR10	2/12/2016 4:45	15.84	99.9	8.36	1.1	SR10	2/12/2016 10:45	16.00	95.7	7.99	1.2	SR10	2/12/2016 16:45	16.14	95.8	7.98	0.8	SR10	2/12/2016 22:45	16.23	94.5	7.86	0.4
SR10	2/12/2016 4:50	15.85	99.5	8.32	1.3	SR10	2/12/2016 10:50	15.99	96.0	8.02	1.2	SR10	2/12/2016 16:50	16.08	95.8	7.99	0.8	SR10	2/12/2016 22:50	16.22	95.3	7.93	0.6
SR10	2/12/2016 4:55	15.90	100.0	8.35	1.2	SR10	2/12/2016 10:55	16.00	95.7	7.99	1.0	SR10	2/12/2016 16:55	16.08	96.7	8.07	1.3	SR10	2/12/2016 22:55	16.23	94.7	7.88	0.7
SR10	2/12/2016 5:00	15.95	100.9	8.42	1.1	SR10	2/12/2016 11:00	15.99	95.8	8.00	1.0	SR10	2/12/2016 17:00	16.10	95.6	7.97	1.8	SR10	2/12/2016 23:00	16.21	95.5	7.95	0.5
SR10	2/12/2016 5:05	15.98	100.5	8.39	1.2	SR10	2/12/2016 11:05	15.99	97.6	8.14	1.0	SR10	2/12/2016 17:05	16.08	97.3	8.12	0.6	SR10	2/12/2016 23:05	16.19	95.9	7.98	0.9
SR10	2/12/2016 5:10	15.97	100.2	8.36	1.4	SR10	2/12/2016 11:10	16.00	96.9	8.09	1.0	SR10	2/12/2016 17:10	16.09	96.4	8.05	0.5	SR10	2/12/2016 23:10	16.19	95.9	7.99	1.6
SR10	2/12/2016 5:15	15.97	99.7	8.32	1.2	SR10	2/12/2016 11:15	16.00	96.0	8.02	1.0	SR10	2/12/2016 17:15	16.09	96.6	8.06	0.9	SR10	2/12/2016 23:15	16.16	96.2	8.02	0.4
SR10	2/12/2016 5:20	15.96	99.9	8.35	1.3	SR10	2/12/2016 11:20	16.00	96.1	8.03	1.0	SR10	2/12/2016 17:20	16.12	96.2	8.02	1.8	SR10	2/12/2016 23:20	16.16	95.8	7.99	0.4
SR10	2/12/2016 5:25	15.96	99.7	8.32	1.2	SR10	2/12/2016 11:25	16.01	95.8	8.00	1.1	SR10	2/12/2016 17:25	16.08	97.4	8.13	1.3	SR10	2/12/2016 23:25	16.17	96.3	8.03	0.6
SR10	2/12/2016 5:30	15.96	99.7	8.32	1.2	SR10	2/12/2016 11:30	16.01	94.6	7.90	0.9	SR10	2/12/2016 17:30	16.07	99.3	8.28	1.8	SR10	2/12/2016 23:30	16.16	95.7	7.98	0.4
SR10	2/12/2016 5:35	15.96	99.4	8.30	1.2	SR10	2/12/2016 11:35	16.01	93.9	7.84	1.0	SR10	2/12/2016 17:35	16.08	99.5	8.30	1.3	SR10	2/12/2016 23:35	16.11	96.8	8.07	0.4
SR10	2/12/2016 5:40	15.96	99.5	8.31	1.2	SR10	2/12/2016 11:40	16.09	98.3	8.20	1.0	SR10	2/12/2016 17:40	16.03	98.6	8.23	1.5	SR10	2/12/2016 23:40	16.12	96.1	8.01	0.6
SR10	2/12/2016 5:45	15.97	99.4	8.30	1.1	SR10	2/12/2016 11:45	16.05	98.3	8.20	1.2	SR10	2/12/2016 17:45	16.00	98.2	8.20	0.6	SR10	2/12/2016 23:45	16.14	94.9	7.92	0.5
SR10	2/12/2016 5:50	15.96	99.4	8.30	1.3	SR10	2/12/2016 11:50	16.02	98.1	8.19	0.7	SR10	2/12/2016 17:50	15.99	98.4	8.22	1.3	SR10	2/12/2016 23:50	16.15	94.5	7.87	0.5
SR10	2/12/2016 5:55	15.80	99.9	8.37	1.2	SR10	2/12/2016 11:55	16.07	97.5	8.14	0.7	SR10	2/12/2016 17:55	15.98	98.7	8.25	0.4	SR10	2/12/2016 23:55	16.16	93.8	7.81	0.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	2/12/2016 0:00	16.00	101.3	8.41	1.2	SR11	2/12/2016 6:00	15.90	97.1	8.09	1.1	SR11	2/12/2016 12:00	16.01	97.3	8.11	1.6	SR11	2/12/2016 18:00	16.14	96.9	8.04	1.3
SR11	2/12/2016 0:05	15.94	101.1	8.40	1.3	SR11	2/12/2016 6:05	15.86	97.6	8.13	1.2	SR11	2/12/2016 12:05	16.03	97.4	8.12	1.6	SR11	2/12/2016 18:05	16.18	96.1	7.97	1.3
SR11	2/12/2016 0:10	16.05	100.6	8.34	1.4	SR11	2/12/2016 6:10	15.90	96.3	8.01	1.1	SR11	2/12/2016 12:10	16.01	97.6	8.14	1.6	SR11	2/12/2016 18:10	16.17	95.9	7.95	1.4
SR11	2/12/2016 0:15	15.95	100.8	8.38	1.1	SR11	2/12/2016 6:15	15.86	96.5	8.04	1.2	SR11	2/12/2016 12:15	16.03	97.2	8.10	1.7	SR11	2/12/2016 18:15	16.21	94.7	7.85	1.1
SR11	2/12/2016 0:20	16.07	100.5	8.34	1.0	SR11	2/12/2016 6:20	15.95	95.4	7.95	1.2	SR11	2/12/2016 12:20	16.02	97.5	8.12	1.7	SR11	2/12/2016 18:20	16.19	97.0	8.03	1.5
SR11	2/12/2016 0:25	15.90	101.1	8.41	1.4	SR11	2/12/2016 6:25	15.91	96.2	8.02	1.1	SR11	2/12/2016 12:25	16.07	97.6	8.13	1.6	SR11	2/12/2016 18:25	16.25	96.3	7.97	1.4
SR11	2/12/2016 0:30	15.92	101.0	8.39	1.2	SR11	2/12/2016 6:30	15.85	97.3	8.11	1.2	SR11	2/12/2016 12:30	16.04	97.5	8.12	1.7	SR11	2/12/2016 18:30	16.29	98.5	8.15	1.1
SR11	2/12/2016 0:35	16.03	100.6	8.34	1.1	SR11	2/12/2016 6:35	16.00	97.3	8.10	1.2	SR11	2/12/2016 12:35	16.04	97.3	8.11	1.6	SR11	2/12/2016 18:35	16.24	97.1	8.04	2.8
SR11	2/12/2016 0:40	15.96	100.4	8.34	1.0	SR11	2/12/2016 6:40	15.86	97.2	8.11	1.2	SR11	2/12/2016 12:40	16.04	97.3	8.10	1.6	SR11	2/12/2016 18:40	16.29	99.2	8.21	1.6
SR11	2/12/2016 0:45	15.96	100.3	8.33	1.7	SR11	2/12/2016 6:45	16.04	97.8	8.13	1.1	SR11	2/12/2016 12:45	16.05	96.8	8.06	1.6	SR11	2/12/2016 18:45	16.22	97.6	8.08	1.2
SR11	2/12/2016 0:50	16.00	99.3	8.24	1.2	SR11	2/12/2016 6:50	16.11	98.4	8.17	1.1	SR11	2/12/2016 12:50	16.09	96.8	8.06	1.5	SR11	2/12/2016 18:50	16.32	100.5	8.30	1.2
SR11	2/12/2016 0:55	15.91	99.9	8.30	1.4	SR11	2/12/2016 6:55	16.06	99.7	8.28	1.1	SR11	2/12/2016 12:55	16.10	97.8	8.14	1.7	SR11	2/12/2016 18:55	16.28	100.8	8.33	1.2
SR11	2/12/2016 1:00	15.99	100.2	8.32	1.1	SR11	2/12/2016 7:00	16.14	100.4	8.33	1.0	SR11	2/12/2016 13:00	16.11	96.9	8.06	1.5	SR11	2/12/2016 19:00	16.36	100.4	8.29	1.2
SR11	2/12/2016 1:05	15.83	100.5	8.37	1.0	SR11	2/12/2016 7:05	16.06	101.0	8.39	1.1	SR11	2/12/2016 13:05	16.09	97.0	8.07	1.6	SR11	2/12/2016 19:05	16.49	108.9	8.96	1.2
SR11	2/12/2016 1:10	15.92	100.5	8.35	1.2	SR11	2/12/2016 7:10	16.32	105.3	8.71	0.9	SR11	2/12/2016 13:10	16.11	97.1	8.07	1.6	SR11	2/12/2016 19:10	16.28	100.3	8.29	1.2
SR11	2/12/2016 1:15	15.87	100.6	8.37	1.1	SR11	2/12/2016 7:15	16.18	103.0	8.54	1.2	SR11	2/12/2016 13:15	16.13	97.4	8.09	1.6	SR11	2/12/2016 19:15	16.34	99.5	8.22	1.2
SR11	2/12/2016 1:20	16.01	100.6	8.35	1.0	SR11	2/12/2016 7:20	16.07	101.4	8.43	1.1	SR11	2/12/2016 13:20	16.16	97.8	8.12	1.6	SR11	2/12/2016 19:20	16.34	99.0	8.18	1.2
SR11	2/12/2016 1:25	15.98	101.5	8.43	1.1	SR11	2/12/2016 7:25	16.10	101.5	8.43	1.0	SR11	2/12/2016 13:25	16.15	96.4	8.01	1.7	SR11	2/12/2016 19:25	16.37	96.9	8.00	1.3
SR11	2/12/2016 1:30	15.91	100.9	8.40	1.3	SR11	2/12/2016 7:30	16.06	101.7	8.45	1.1	SR11	2/12/2016 13:30	16.17	97.1	8.07	1.7	SR11	2/12/2016 19:30	16.39	97.5	8.04	1.2
SR11	2/12/2016 1:35	15.99	101.8	8.46	1.2	SR11	2/12/2016 7:35	15.98	101.2	8.42	1.2	SR11	2/12/2016 13:35	16.16	96.6	8.03	1.8	SR11	2/12/2016 19:35	16.38	98.4	8.13	2.3
SR11	2/12/2016 1:40	15.84	101.1	8.42	1.3	SR11	2/12/2016 7:40	16.06	100.7	8.37	1.1	SR11	2/12/2016 13:40	16.19	97.2	8.07	1.6	SR11	2/12/2016 19:40	16.35	98.9	8.17	1.2
SR11	2/12/2016 1:45	16.02	101.4	8.42	1.5	SR11	2/12/2016 7:45	16.02	100.2	8.34	1.1	SR11	2/12/2016 13:45	16.17	96.9	8.04	1.6	SR11	2/12/2016 19:45	16.40	100.4	8.29	1.3
SR11	2/12/2016 1:50	16.22	101.9	8.43	1.1	SR11	2/12/2016 7:50	16.22	102.4	8.48	1.2	SR11	2/12/2016 13:50	16.12	96.2	8.00	1.3	SR11	2/12/2016 19:50	16.24	99.1	8.21	1.5
SR11	2/12/2016 1:55	15.99	103.5	8.59	1.5	SR11	2/12/2016 7:55	16.05	100.9	8.39	1.8	SR11	2/12/2016 13:55	16.12	95.7	7.95	1.4	SR11	2/12/2016 19:55	16.24	99.4	8.23	2.2
SR11	2/12/2016 2:00	15.90	101.1	8.41	1.3	SR11	2/12/2016 8:00	16.18	102.6	8.51	1.0	SR11	2/12/2016 14:00	16.15	97.4	8.09	1.5	SR11	2/12/2016 20:00	16.39	100.9	8.33	4.5
SR11	2/12/2016 2:05	15.69	100.5	8.39	1.5	SR11	2/12/2016 8:05	16.07	102.1	8.48	1.1	SR11	2/12/2016 14:05	16.12	97.5	8.10	1.3	SR11	2/12/2016 20:05	16.36	98.0	8.10	2.5
SR11	2/12/2016 2:10	15.82	100.8	8.40	1.3	SR11	2/12/2016 8:10	16.07	101.0	8.39	1.0	SR11	2/12/2016 14:10	16.14	96.6	8.02	1.4	SR11	2/12/2016 20:10	16.32	99.6	8.23	2.4
SR11	2/12/2016 2:15	15.82	100.4	8.37	1.4	SR11	2/12/2016 8:15	15.95	100.2	8.35	1.1	SR11	2/12/2016 14:15	16.05	99.2	8.25	3.1	SR11	2/12/2016 20:15	16.39	99.7	8.23	1.7
SR11	2/12/2016 2:20	15.93	101.2	8.41	1.3	SR11	2/12/2016 8:20	15.98	99.7	8.31	1.0	SR11	2/12/2016 14:20	16.06	98.0	8.15	1.4	SR11	2/12/2016 20:20	16.43	98.5	8.12	1.8
SR11	2/12/2016 2:25	15.95	100.9	8.39	1.3	SR11	2/12/2016 8:25	16.01	99.4	8.27	1.2	SR11	2/12/2016 14:25	16.05	98.4	8.19	1.3	SR11	2/12/2016 20:25	16.45	101.4	8.36	1.2
SR11	2/12/2016 2:30	15.96	100.6	8.36	1.4	SR11	2/12/2016 8:30	15.98	99.2	8.26	1.2	SR11	2/12/2016 14:30	16.03	97.6	8.13	1.3	SR11	2/12/2016 20:30	16.49	104.8	8.64	1.3
SR11	2/12/2016 2:35	16.00	100.4	8.33	1.3	SR11	2/12/2016 8:35	16.09	99.3	8.25	1.1	SR11	2/12/2016 14:35	16.04	97.0	8.07	1.4	SR11	2/12/2016 20:35	16.45	102.6	8.46	1.1
SR11	2/12/2016 2:40	15.90	100.3	8.35	1.3	SR11	2/12/2016 8:40	16.06	99.9	8.30	1.1	SR11	2/12/2016 14:40	15.97	98.6	8.22	1.5	SR11	2/12/2016 20:40	16.45	102.7	8.47	2.3
SR11	2/12/2016 2:45	15.92	100.3	8.35	1.3	SR11	2/12/2016 8:45	16.02	99.5	8.27	1.2	SR11	2/12/2016 14:45	15.99	96.5	8.04	1.3	SR11	2/12/2016 20:45	16.46	104.2	8.58	1.3
SR11	2/12/2016 2:50	15.99	100.4	8.34	1.1	SR11	2/12/2016 8:50	16.06	99.3	8.25	1.1	SR11	2/12/2016 14:50	15.98	96.3	8.02	1.7	SR11	2/12/2016 20:50	16.44	105.1	8.66	1.4
SR11	2/12/2016 2:55	16.03	100.0	8.30	1.1	SR11	2/12/2016 8:55	16.01	98.9	8.23	1.1	SR11	2/12/2016 14:55	15.98	96.0	7.99	1.5	SR11	2/12/2016 20:55	16.45	104.0	8.57	1.5
SR11	2/12/2016 3:00	16.00	99.6	8.27	1.3	SR11	2/12/2016 9:00	15.98	99.4	8.28	1.1	SR11	2/12/2016 15:00	15.98	96.0	7.99	1.4	SR11	2/12/2016 21:00	16.36	101.1	8.35	1.4
SR11	2/12/2016 3:05	15.73	99.7	8.33	1.3	SR11	2/12/2016 9:05	16.10	101.0	8.39	1.1	SR11	2/12/2016 15:05	15.95	95.3	7.94	1.5	SR11	2/12/2016 21:05	16.47	102.5	8.45	**9.2**
SR11	2/12/2016 3:10	15.95	99.4	8.27	1.5	SR11	2/12/2016 9:10	16.00	99.9	8.32	1.0	SR11	2/12/2016 15:10	16.01	95.0	7.90	1.3	SR11	2/12/2016 21:10	16.45	103.6	8.54	**6.8**
SR11	2/12/2016 3:15	15.86	99.7	8.30	1.4	SR11	2/12/2016 9:15	15.97	100.0	8.32	1.2	SR11	2/12/2016 15:15	16.02	94.7	7.88	1.2	SR11	2/12/2016 21:15	16.38	101.2	8.35	3.5
SR11	2/12/2016 3:20	15.98	99.8	8.30	1.2	SR11	2/12/2016 9:20	15.93	100.1	8.34	1.2	SR11	2/12/2016 15:20	16.00	95.5	7.95	1.5	SR11	2/12/2016 21:20	16.31	99.8	8.24	2.5
SR11	2/12/2016 3:25	15.94	99.5	8.28	1.2	SR11	2/12/2016 9:25	15.94	99.0	8.26	1.0	SR11	2/12/2016 15:25	16.19	96.2	7.98	1.3	SR11	2/12/2016 21:25	16.40	99.3	8.19	1.2
SR11	2/12/2016 3:30	15.91	99.4	8.27	1.4	SR11	2/12/2016 9:30	16.01	98.8	8.22	1.0	SR11	2/12/2016 15:30	16.11	96.0	7.97	1.4	SR11	2/12/2016 21:30	16.73	115.5	9.46	2.6
SR11	2/12/2016 3:35	15.86	99.2	8.27	1.4	SR11	2/12/2016 9:35	16.05	98.8	8.21	1.0	SR11	2/12/2016 15:35	16.18	96.1	7.97	1.3	SR11	2/12/2016 21:35	16.62	111.8	9.19	1.5
SR11	2/12/2016 3:40	15.83	99.2	8.27	1.3	SR11	2/12/2016 9:40	15.96	98.7	8.22	1.0	SR11	2/12/2016 15:40	16.14	97.0	8.05	1.4	SR11	2/12/2016 21:40	16.31	105.3	8.71	1.6
SR11	2/12/2016 3:45	15.85	99.0	8.25	1.5	SR11	2/12/2016 9:45	15.97	99.2	8.26	1.0	SR11	2/12/2016 15:45	16.09	97.9	8.13	1.5	SR11	2/12/2016 21:45	16.17	102.2	8.48	2.4
SR11	2/12/2016 3:50	15.88	98.8	8.23	1.3	SR11	2/12/2016 9:50	16.03	99.6	8.29	1.0	SR11	2/12/2016 15:50	16.31	99.2	8.21	1.5	SR11	2/12/2016 21:50	16.15	100.4	8.33	1.8
SR11	2/12/2016 3:55	15.98	99.5	8.27	1.1	SR11	2/12/2016 9:55	16.40	103.7	8.57	0.9	SR11	2/12/2016 15:55	16.23	98.5	8.16	1.4	SR11	2/12/2016 21:55	16.21	102.5	8.50	1.5
SR11	2/12/2016 4:00	15.82	97.8	8.16	1.3	SR11	2/12/2016 10:00	16.24	104.0	8.62	0.9	SR11	2/12/2016 16:00	16.25	99.6	8.25	1.3	SR11	2/12/2016 22:00	16.18	101.2	8.40	1.6
SR11	2/12/2016 4:05	16.01	97.7	8.12	1.1	SR11	2/12/2016 10:05	16.30	105.0	8.69	1.0	SR11	2/12/2016 16:05	16.28	98.3	8.14	1.3	SR11	2/12/2016 22:05	16.17	100.3	8.32	1.4
SR11	2/12/2016 4:10	15.94	98.9	8.23	1.5	SR11	2/12/2016 10:10	16.22	104.1	8.63	1.0	SR11	2/12/2016 16:10	16.26	98.8	8.18	1.3	SR11	2/12/2016 22:10	16.16	100.4	8.33	1.4
SR11	2/12/2016 4:15	15.95	97.7	8.13	1.1	SR11	2/12/2016 10:15	16.34	104.7	8.66	1.0	SR11	2/12/2016 16:15	16.20	98.5	8.16	1.2	SR11	2/12/2016 22:15	16.12	98.9	8.22	1.4
SR11	2/12/2016 4:20	15.94	96.8	8.05	1.2	SR11	2/12/2016 10:20	16.30	104.5	8.66	1.0	SR11	2/12/2016 16:20	16.27	99.5	8.24	1.4	SR11	2/12/2016 22:20	16.14	99.6	8.27	1.4
SR11	2/12/2016 4:25	15.99	97.7	8.12	1.4	SR11	2/12/2016 10:25	16.27	103.8	8.60	1.0	SR11	2/12/2016 16:25	16.27	98.9	8.19	1.4	SR11	2/12/2016 22:25	16.12	99.0	8.23	1.5
SR11	2/12/2016 4:30	15.90	96.5	8.03	1.1	SR11	2/12/2016 10:30	16.29	104.3	8.63	1.0	SR11	2/12/2016 16:30	16.31	99.8	8.26	1.3	SR11	2/12/2016 22:30	16.11	98.4	8.18	1.5
SR11	2/12/2016 4:35	16.02	96.1	7.99	1.3	SR11	2/12/2016 10:35	16.31	105.6	8.74	1.1	SR11	2/12/2016 16:35	16.26	99.2	8.21	1.4	SR11	2/12/2016 22:35	16.09	97.7	8.12	**4.8**
SR11	2/12/2016 4:40	15.91	96.9	8.06	1.3	SR11	2/12/2016 10:40	16.40	106.5	8.80	1.0	SR11	2/12/2016 16:40	16.34	99.4	8.22	1.4	SR11	2/12/2016 22:40	16.05	97.9	8.14	1.9
SR11	2/12/2016 4:45	15.95	99.0	8.23	1.1	SR11	2/12/2016 10:45	16.38	106.0	8.76	1.0	SR11	2/12/2016 16:45	16.24	99.5	8.24	1.3	SR11	2/12/2016 22:45	16.10	97.4	8.09	1.4
SR11	2/12/2016 4:50	16.13	98.4	8.16	1.0	SR11	2/12/2016 10:50	16.40	106.3	8.77	1.8	SR11	2/12/2016 16:50	16.24	99.4	8.23	1.2	SR11	2/12/2016 22:50	16.07	97.7	8.12	1.5
SR11	2/12/2016 4:55	16.00	99.0	8.22	1.1	SR11	2/12/2016 10:55	16.50	108.9	8.97	1.0	SR11	2/12/2016 16:55	16.33	99.5	8.23	1.3	SR11	2/12/2016 22:55	16.05	98.6	8.20	1.7
SR11	2/12/2016 5:00	16.00	99.8	8.29	1.1	SR11	2/12/2016 11:00	16.49	109.2	9.00	1.1	SR11	2/12/2016 17:00	16.26	98.5	8.16	1.3	SR11	2/12/2016 23:00	16.16	98.9	8.20	1.8
SR11	2/12/2016 5:05	16.06	98.0	8.13	1.4	SR11	2/12/2016 11:05	16.41	107.1	8.85	1.2	SR11	2/12/2016 17:05	16.32	99.2	8.21	1.2	SR11	2/12/2016 23:05	16.18	99.8	8.28	1.6
SR11	2/12/2016 5:10	16.02	97.3	8.08	1.1	SR11	2/12/2016 11:10	16.25	103.3	8.56	1.2	SR11	2/12/2016 17:10	16.21	99.0	8.21	1.3	SR11	2/12/2016 23:10	16.22	100.9	8.36	2.3
SR11	2/12/2016 5:15	16.10	99.0	8.21	1.1	SR11	2/12/2016 11:15	15.98	100.5	8.37	1.6	SR11	2/12/2016 17:15	16.27	98.7	8.17	1.5	SR11	2/12/2016 23:15	16.18	101.2	8.40	1.4
SR11	2/12/2016 5:20	16.07	98.0	8.13	1.1	SR11	2/12/2016 11:20	16.04	100.3	8.35	1.5	SR11	2/12/2016 17:20	16.27	98.8	8.18	1.3	SR11	2/12/2016 23:20	16.13	100.4	8.34	1.3
SR11	2/12/2016 5:25	16.08	98.4	8.16	1.2	SR11	2/12/2016 11:25	16.05	99.8	8.31	1.5	SR11	2/12/2016 17:25	16.20	98.2	8.14	1.5	SR11	2/12/2016 23:25	16.03	98.1	8.17	1.4
SR11	2/12/2016 5:30	16.01	98.7	8.20	1.2	SR11	2/12/2016 11:30	16.10	100.3	8.34	1.6	SR11	2/12/2016 17:30	16.29	97.7	8.09	1.2	SR11	2/12/2016 23:30	16.03	98.2	8.18	1.6
SR11	2/12/2016 5:35	16.04	98.4	8.16	1.2	SR11	2/12/2016 11:35	16.08	99.6	8.29	1.5	SR11	2/12/2016 17:35	16.16	97.2	8.07	1.2	SR11	2/12/2016 23:35	16.13	100.7	8.37	1.4
SR11	2/12/2016 5:40	15.96	98.0	8.15	1.3	SR11	2/12/2016 11:40	16.05	98.5	8.20	1.5	SR11	2/12/2016 17:40	16.26	97.4	8.07	1.3	SR11	2/12/2016 23:40	16.10	99.5	8.27	1.4
SR11	2/12/2016 5:45	15.95	97.6	8.12	1.2	SR11	2/12/2016 11:45	16.00	98.1	8.18	2.2	SR11	2/12/2016 17:45	16.19	96.7	8.01	1.3	SR11	2/12/2016 23:45	16.11	99.2	8.24	1.4
SR11	2/12/2016 5:50	15.95	97.5	8.12	1.1	SR11	2/12/2016 11:50	16.03	97.9	8.15	1.6	SR11	2/12/2016 17:50	16.19	96.7	8.02	1.5	SR11	2/12/2016 23:50	16.13	100.2	8.32	1.4
SR11	2/12/2016 5:55	16.08	97.1	8.07	1.0	SR11	2/12/2016 11:55	16.03	98.0	8.17	1.5	SR11	2/12/2016 17:55	16.22	96.9	8.03	1.2	SR11	2/12/2016 23:55	16.10	99.9	8.30	2.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	2/12/2016 0:01	16.72	95.6	7.36	3.5	SR12	2/12/2016 6:01	16.70	88.2	6.81	2.0	SR12	2/12/2016 12:01	16.64	92.9	7.18	3.0	SR12	2/12/2016 18:01	16.99	90.9	7.01	4.2
SR12	2/12/2016 0:06	16.72	96.0	7.40	3.8	SR12	2/12/2016 6:06	16.69	88.4	6.83	2.5	SR12	2/12/2016 12:06	16.64	92.8	7.17	1.4	SR12	2/12/2016 18:06	17.02	91.0	7.02	4.5
SR12	2/12/2016 0:11	16.74	96.2	7.42	1.4	SR12	2/12/2016 6:11	16.68	89.2	6.89	1.6	SR12	2/12/2016 12:11	16.65	92.6	7.16	4.4	SR12	2/12/2016 18:11	16.98	91.2	7.03	2.3
SR12	2/12/2016 0:16	16.73	95.8	7.38	0.5	SR12	2/12/2016 6:16	16.66	89.6	6.92	1.5	SR12	2/12/2016 12:16	16.65	93.2	7.20	6.2	SR12	2/12/2016 18:16	17.00	91.2	7.03	1.2
SR12	2/12/2016 0:21	16.75	94.6	7.29	1.4	SR12	2/12/2016 6:21	16.66	89.4	6.91	2.0	SR12	2/12/2016 12:21	16.65	93.3	7.20	3.8	SR12	2/12/2016 18:21	17.02	90.9	7.01	5.8
SR12	2/12/2016 0:26	16.74	95.9	7.40	0.1	SR12	2/12/2016 6:26	16.67	89.9	6.94	2.4	SR12	2/12/2016 12:26	16.65	92.2	7.13	0.8	SR12	2/12/2016 18:26	17.03	91.5	7.05	4.5
SR12	2/12/2016 0:31	16.76	95.4	7.35	1.3	SR12	2/12/2016 6:31	16.64	89.5	6.91	4.5	SR12	2/12/2016 12:31	16.65	92.7	7.16	3.9	SR12	2/12/2016 18:31	16.92	91.6	7.06	1.9
SR12	2/12/2016 0:36	16.77	95.5	7.36	2.9	SR12	2/12/2016 6:36	16.64	89.8	6.93	1.9	SR12	2/12/2016 12:36	16.65	94.1	7.26	5.7	SR12	2/12/2016 18:36	16.96	91.4	7.05	7.7
SR12	2/12/2016 0:41	16.77	95.3	7.35	1.3	SR12	2/12/2016 6:41	16.64	89.7	6.92	3.3	SR12	2/12/2016 12:41	16.64	94.3	7.28	3.0	SR12	2/12/2016 18:41	16.97	91.1	7.02	1.6
SR12	2/12/2016 0:46	16.76	95.7	7.39	1.5	SR12	2/12/2016 6:46	16.64	88.8	6.86	4.3	SR12	2/12/2016 12:46	16.62	93.1	7.19	2.6	SR12	2/12/2016 18:46	16.95	90.8	7.00	0.9
SR12	2/12/2016 0:51	16.77	94.7	7.31	5.2	SR12	2/12/2016 6:51	16.64	88.2	6.81	2.6	SR12	2/12/2016 12:51	16.62	93.8	7.24	1.0	SR12	2/12/2016 18:51	16.91	91.1	7.02	1.8
SR12	2/12/2016 0:56	16.77	94.7	7.31	4.8	SR12	2/12/2016 6:56	16.64	88.8	6.85	4.8	SR12	2/12/2016 12:56	16.62	93.1	7.18	3.7	SR12	2/12/2016 18:56	16.89	91.0	7.01	1.1
SR12	2/12/2016 1:01	16.77	94.2	7.27	8.7	SR12	2/12/2016 7:01	16.64	88.8	6.86	3.9	SR12	2/12/2016 13:01	16.62	93.1	7.18	2.9	SR12	2/12/2016 19:01	16.88	91.7	7.06	1.1
SR12	2/12/2016 1:06	16.76	94.2	7.27	2.1	SR12	2/12/2016 7:06	16.63	89.1	6.87	2.5	SR12	2/12/2016 13:06	16.62	92.8	7.16	1.0	SR12	2/12/2016 19:06	16.88	90.9	7.00	1.1
SR12	2/12/2016 1:11	16.77	94.7	7.31	5.0	SR12	2/12/2016 7:11	16.62	88.9	6.86	2.3	SR12	2/12/2016 13:11	16.61	93.4	7.21	0.9	SR12	2/12/2016 19:11	16.86	91.2	7.03	2.3
SR12	2/12/2016 1:16	16.79	93.8	7.23	5.2	SR12	2/12/2016 7:16	16.62	88.5	6.83	2.9	SR12	2/12/2016 13:16	16.63	93.7	7.24	0.4	SR12	2/12/2016 19:16	16.87	91.2	7.03	5.7
SR12	2/12/2016 1:21	16.79	94.4	7.29	1.6	SR12	2/12/2016 7:21	16.62	87.7	6.77	7.8	SR12	2/12/2016 13:21	16.64	94.1	7.26	3.5	SR12	2/12/2016 19:21	16.86	91.4	7.04	1.3
SR12	2/12/2016 1:26	16.78	93.8	7.24	1.4	SR12	2/12/2016 7:26	16.63	87.9	6.78	2.5	SR12	2/12/2016 13:26	16.62	94.0	7.26	**11.2**	SR12	2/12/2016 19:26	16.86	90.0	6.94	2.4
SR12	2/12/2016 1:31	16.76	93.1	7.19	2.3	SR12	2/12/2016 7:31	16.63	86.9	6.71	4.4	SR12	2/12/2016 13:31	16.67	94.2	7.27	2.3	SR12	2/12/2016 19:31	16.86	89.9	6.93	0.8
SR12	2/12/2016 1:36	16.78	92.6	7.14	4.0	SR12	2/12/2016 7:36	16.64	87.0	6.72	2.6	SR12	2/12/2016 13:36	16.63	94.4	7.29	3.5	SR12	2/12/2016 19:36	16.83	88.1	6.78	2.0
SR12	2/12/2016 1:41	16.76	92.6	7.14	0.8	SR12	2/12/2016 7:41	16.64	86.0	6.64	6.9	SR12	2/12/2016 13:41	16.67	94.3	7.28	6.3	SR12	2/12/2016 19:41	16.82	88.0	6.78	0.5
SR12	2/12/2016 1:46	16.75	93.4	7.20	2.2	SR12	2/12/2016 7:46	16.64	86.3	6.66	4.4	SR12	2/12/2016 13:46	16.63	94.0	7.25	1.7	SR12	2/12/2016 19:46	16.83	86.3	6.65	5.3
SR12	2/12/2016 1:51	16.74	92.8	7.16	1.7	SR12	2/12/2016 7:51	16.64	85.3	6.59	0.9	SR12	2/12/2016 13:51	16.65	93.7	7.22	7.9	SR12	2/12/2016 19:51	16.81	87.6	6.75	0.7
SR12	2/12/2016 1:56	16.77	93.0	7.17	0.8	SR12	2/12/2016 7:56	16.63	85.8	6.63	2.8	SR12	2/12/2016 13:56	16.62	93.5	7.21	2.3	SR12	2/12/2016 19:56	16.82	87.2	6.72	2.6
SR12	2/12/2016 2:01	16.78	93.5	7.21	1.6	SR12	2/12/2016 8:01	16.66	85.9	6.63	1.8	SR12	2/12/2016 14:01	16.71	93.4	7.20	4.0	SR12	2/12/2016 20:01	16.81	87.4	6.73	1.3
SR12	2/12/2016 2:06	16.80	93.3	7.20	1.4	SR12	2/12/2016 8:06	16.65	86.3	6.66	4.2	SR12	2/12/2016 14:06	16.71	92.6	7.15	4.0	SR12	2/12/2016 20:06	16.81	87.5	6.74	1.0
SR12	2/12/2016 2:11	16.80	93.2	7.19	2.3	SR12	2/12/2016 8:11	16.63	86.5	6.68	1.5	SR12	2/12/2016 14:11	16.75	92.1	7.10	8.1	SR12	2/12/2016 20:11	16.82	88.3	6.80	1.2
SR12	2/12/2016 2:16	16.78	93.3	7.19	2.7	SR12	2/12/2016 8:16	16.63	86.4	6.67	1.6	SR12	2/12/2016 14:16	16.73	92.2	7.10	**11.5**	SR12	2/12/2016 20:16	16.79	88.8	6.84	1.0
SR12	2/12/2016 2:21	16.77	93.2	7.19	2.3	SR12	2/12/2016 8:21	16.62	86.4	6.67	2.1	SR12	2/12/2016 14:21	16.76	92.7	7.15	1.0	SR12	2/12/2016 20:21	16.80	88.5	6.82	1.4
SR12	2/12/2016 2:26	16.82	93.1	7.18	0.7	SR12	2/12/2016 8:26	16.63	86.7	6.70	2.4	SR12	2/12/2016 14:26	16.83	91.9	7.08	0.2	SR12	2/12/2016 20:26	16.79	89.2	6.88	2.5
SR12	2/12/2016 2:31	16.82	93.4	7.21	1.4	SR12	2/12/2016 8:31	16.63	87.4	6.75	0.7	SR12	2/12/2016 14:31	16.83	92.2	7.10	2.2	SR12	2/12/2016 20:31	16.80	92.2	7.10	6.6
SR12	2/12/2016 2:36	16.77	93.5	7.22	5.5	SR12	2/12/2016 8:36	16.64	87.2	6.73	5.7	SR12	2/12/2016 14:36	16.81	91.9	7.08	3.1	SR12	2/12/2016 20:36	16.79	91.9	7.08	1.8
SR12	2/12/2016 2:41	16.83	92.7	7.15	6.3	SR12	2/12/2016 8:41	16.63	87.4	6.75	8.2	SR12	2/12/2016 14:41	16.81	91.7	7.06	1.7	SR12	2/12/2016 20:41	16.79	92.1	7.10	1.3
SR12	2/12/2016 2:46	16.83	92.7	7.15	1.5	SR12	2/12/2016 8:46	16.62	87.4	6.75	2.1	SR12	2/12/2016 14:46	16.86	91.8	7.07	6.4	SR12	2/12/2016 20:46	16.78	92.0	7.09	2.4
SR12	2/12/2016 2:51	16.82	93.1	7.18	1.1	SR12	2/12/2016 8:51	16.62	87.2	6.73	5.7	SR12	2/12/2016 14:51	16.86	92.3	7.12	1.6	SR12	2/12/2016 20:51	16.77	91.4	7.05	1.7
SR12	2/12/2016 2:56	16.81	92.4	7.13	0.9	SR12	2/12/2016 8:56	16.64	86.5	6.68	8.2	SR12	2/12/2016 14:56	16.89	91.4	7.05	7.2	SR12	2/12/2016 20:56	16.77	93.4	7.20	1.7
SR12	2/12/2016 3:01	16.83	92.2	7.11	1.5	SR12	2/12/2016 9:01	16.63	88.8	6.86	2.7	SR12	2/12/2016 15:01	16.91	92.0	7.10	8.1	SR12	2/12/2016 21:01	16.76	90.5	6.97	2.7
SR12	2/12/2016 3:06	16.82	92.2	7.11	2.0	SR12	2/12/2016 9:06	16.62	88.0	6.79	8.2	SR12	2/12/2016 15:06	16.92	92.5	7.13	4.0	SR12	2/12/2016 21:06	16.77	91.1	7.02	1.5
SR12	2/12/2016 3:11	16.80	91.8	7.09	1.6	SR12	2/12/2016 9:11	16.62	88.4	6.82	3.7	SR12	2/12/2016 15:11	16.94	91.6	7.07	3.1	SR12	2/12/2016 21:11	16.77	92.8	7.14	0.7
SR12	2/12/2016 3:16	16.80	92.1	7.11	6.4	SR12	2/12/2016 9:16	16.61	88.6	6.84	2.1	SR12	2/12/2016 15:16	16.93	91.0	7.02	2.0	SR12	2/12/2016 21:16	16.78	93.7	7.21	2.9
SR12	2/12/2016 3:21	16.81	91.7	7.08	8.1	SR12	2/12/2016 9:21	16.62	88.9	6.86	0.8	SR12	2/12/2016 15:21	16.94	91.6	7.06	5.9	SR12	2/12/2016 21:21	16.75	93.2	7.17	7.5
SR12	2/12/2016 3:26	16.80	91.6	7.07	5.8	SR12	2/12/2016 9:26	16.62	89.0	6.87	7.4	SR12	2/12/2016 15:26	16.97	91.2	7.03	0.8	SR12	2/12/2016 21:26	16.75	92.4	7.12	1.0
SR12	2/12/2016 3:31	16.80	91.0	7.02	4.5	SR12	2/12/2016 9:31	16.60	90.4	6.98	2.2	SR12	2/12/2016 15:31	16.98	90.8	7.00	1.4	SR12	2/12/2016 21:31	16.74	93.3	7.18	1.1
SR12	2/12/2016 3:36	16.78	90.8	7.01	1.3	SR12	2/12/2016 9:36	16.62	90.2	6.96	8.8	SR12	2/12/2016 15:36	17.00	90.9	7.01	2.7	SR12	2/12/2016 21:36	16.75	92.7	7.14	2.2
SR12	2/12/2016 3:41	16.77	91.2	7.04	1.9	SR12	2/12/2016 9:41	16.62	89.4	6.91	5.1	SR12	2/12/2016 15:41	17.02	91.6	7.06	1.7	SR12	2/12/2016 21:41	16.75	93.3	7.18	3.1
SR12	2/12/2016 3:46	16.77	91.2	7.05	0.7	SR12	2/12/2016 9:46	16.61	90.4	6.98	3.9	SR12	2/12/2016 15:46	17.03	91.7	7.07	1.4	SR12	2/12/2016 21:46	16.75	92.3	7.11	3.2
SR12	2/12/2016 3:51	16.75	90.5	7.00	0.3	SR12	2/12/2016 9:51	16.61	91.6	7.08	1.3	SR12	2/12/2016 15:51	17.05	91.8	7.08	2.6	SR12	2/12/2016 21:51	16.76	92.3	7.10	2.7
SR12	2/12/2016 3:56	16.77	90.1	6.97	4.3	SR12	2/12/2016 9:56	16.61	92.0	7.11	2.8	SR12	2/12/2016 15:56	17.08	90.9	7.01	3.7	SR12	2/12/2016 21:56	16.76	93.0	7.16	3.6
SR12	2/12/2016 4:01	16.76	90.1	6.96	0.2	SR12	2/12/2016 10:01	16.61	92.1	7.11	4.5	SR12	2/12/2016 16:01	17.05	90.6	6.99	0.6	SR12	2/12/2016 22:01	16.75	93.1	7.17	3.5
SR12	2/12/2016 4:06	16.76	90.0	6.95	1.4	SR12	2/12/2016 10:06	16.59	92.4	7.13	2.8	SR12	2/12/2016 16:06	17.07	90.2	6.95	0.9	SR12	2/12/2016 22:06	16.76	92.7	7.14	1.7
SR12	2/12/2016 4:11	16.74	89.8	6.94	2.8	SR12	2/12/2016 10:11	16.61	93.0	7.18	0.9	SR12	2/12/2016 16:11	17.11	90.5	6.98	1.0	SR12	2/12/2016 22:11	16.76	92.8	7.15	1.4
SR12	2/12/2016 4:16	16.75	89.9	6.95	1.2	SR12	2/12/2016 10:16	16.60	92.7	7.16	1.1	SR12	2/12/2016 16:16	17.07	92.3	7.11	1.9	SR12	2/12/2016 22:16	16.75	93.4	7.19	3.3
SR12	2/12/2016 4:21	16.77	89.2	6.90	7.4	SR12	2/12/2016 10:21	16.60	92.7	7.16	4.6	SR12	2/12/2016 16:21	17.09	93.1	7.17	3.2	SR12	2/12/2016 22:21	16.75	92.7	7.14	3.2
SR12	2/12/2016 4:26	16.76	89.1	6.89	9.1	SR12	2/12/2016 10:26	16.61	92.4	7.13	3.7	SR12	2/12/2016 16:26	17.07	91.1	7.02	2.8	SR12	2/12/2016 22:26	16.76	92.4	7.12	1.3
SR12	2/12/2016 4:31	16.76	89.2	6.89	3.1	SR12	2/12/2016 10:31	16.60	92.2	7.12	3.6	SR12	2/12/2016 16:31	17.06	90.6	6.98	3.7	SR12	2/12/2016 22:31	16.76	94.1	7.25	1.7
SR12	2/12/2016 4:36	16.75	89.2	6.89	0.8	SR12	2/12/2016 10:36	16.60	93.4	7.22	6.7	SR12	2/12/2016 16:36	17.10	90.5	6.97	3.4	SR12	2/12/2016 22:36	16.77	93.8	7.23	1.8
SR12	2/12/2016 4:41	16.74	89.1	6.89	3.2	SR12	2/12/2016 10:41	16.61	92.6	7.15	1.2	SR12	2/12/2016 16:41	17.10	90.5	6.97	2.8	SR12	2/12/2016 22:41	16.77	93.8	7.23	4.5
SR12	2/12/2016 4:46	16.75	89.3	6.90	4.9	SR12	2/12/2016 10:46	16.60	92.1	7.12	3.6	SR12	2/12/2016 16:46	17.11	90.0	6.94	3.2	SR12	2/12/2016 22:46	16.77	91.6	7.07	3.8
SR12	2/12/2016 4:51	16.72	89.6	6.91	1.6	SR12	2/12/2016 10:51	16.61	92.2	7.12	3.3	SR12	2/12/2016 16:51	17.11	89.9	6.93	3.6	SR12	2/12/2016 22:51	16.76	91.6	7.07	2.3
SR12	2/12/2016 4:56	16.74	89.4	6.90	1.0	SR12						SR12	2/12/2016 16:56	17.10	90.2	6.95	2.2	SR12	2/12/2016 22:56	16.76	91.9	7.09	6.7
SR12	2/12/2016 5:01	16.72	89.2	6.90	5.4	SR12						SR12	2/12/2016 17:01	17.08	89.5	6.90	3.6	SR12	2/12/2016 23:01	16.76	92.3	7.12	5.4
SR12	2/12/2016 5:06	16.71	89.5	6.92	3.1	SR12						SR12	2/12/2016 17:06	17.13	92.0	7.09	7.1	SR12	2/12/2016 23:06	16.74	91.4	7.05	2.0
SR12	2/12/2016 5:11	16.69	89.6	6.93	1.4	SR12						SR12	2/12/2016 17:11	17.14	91.3	7.03	3.2	SR12	2/12/2016 23:11	16.75	91.5	7.06	3.7
SR12	2/12/2016 5:16	16.69	89.3	6.89	3.3	SR12						SR12	2/12/2016 17:16	17.12	91.0	7.01	2.7	SR12	2/12/2016 23:16	16.75	91.3	7.05	2.4
SR12	2/12/2016 5:21	16.66	89.5	6.91	3.4	SR12						SR12	2/12/2016 17:21	17.12	90.4	6.96	2.0	SR12	2/12/2016 23:21	16.75	90.8	7.01	1.0
SR12	2/12/2016 5:26	16.68	89.5	6.91	3.4	SR12						SR12	2/12/2016 17:26	17.14	90.4	6.97	2.3	SR12	2/12/2016 23:26	16.74	92.1	7.11	1.5
SR12	2/12/2016 5:31	16.69	89.6	6.92	6.4	SR12						SR12	2/12/2016 17:31	17.12	90.5	6.97	3.1	SR12	2/12/2016 23:31	16.73	90.9	7.01	1.7
SR12	2/12/2016 5:36	16.67	89.2	6.88	2.2	SR12						SR12	2/12/2016 17:36	17.08	91.8	7.07	3.6	SR12	2/12/2016 23:36	16.73	91.2	7.03	6.4
SR12	2/12/2016 5:41	16.69	88.5	6.84	1.5	SR12						SR12	2/12/2016 17:41	17.07	90.5	6.97	0.9	SR12	2/12/2016 23:41	16.73	90.7	6.99	1.8
SR12	2/12/2016 5:46	16.69	87.6	6.77	1.4	SR12	2/12/2016 11:46	16.64	93.3	7.21	1.0	SR12	2/12/2016 17:46	17.05	91.3	7.03	1.5	SR12	2/12/2016 23:46	16.73	92.0	7.09	4.8
SR12	2/12/2016 5:51	16.68	87.9	6.79	1.7	SR12	2/12/2016 11:51	16.64	92.0	7.10	3.8	SR12	2/12/2016 17:51	17.02	92.1	7.09	1.9	SR12	2/12/2016 23:51	16.72	91.8	7.07	2.1
SR12	2/12/2016 5:56	16.68	88.3	6.82	1.7	SR12	2/12/2016 11:56	16.64	93.2	7.20	3.5	SR12	2/12/2016 17:56	17.00	90.8	7.00	4.4	SR12	2/12/2016 23:56	16.72	90.7	6.99	1.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	2/12/2016 0:00	16.12	93.9	7.64	3.6	SR13	2/12/2016 6:00	16.20	94.0	7.66	1.9	SR13	2/12/2016 12:00	16.15	94.7	7.72	2.1	SR13	2/12/2016 18:00	16.39	94.7	7.68	2.6
SR13	2/12/2016 0:05	16.12	94.3	7.67	2.8	SR13	2/12/2016 6:05	16.28	93.8	7.63	1.7	SR13	2/12/2016 12:05	16.14	94.4	7.70	4.5	SR13	2/12/2016 18:05	16.47	93.5	7.58	2.0
SR13	2/12/2016 0:10	16.12	93.9	7.64	3.1	SR13	2/12/2016 6:10	16.28	93.5	7.61	1.6	SR13	2/12/2016 12:10	16.13	94.6	7.71	2.7	SR13	2/12/2016 18:10	16.26	95.2	7.75	2.3
SR13	2/12/2016 0:15	16.12	93.3	7.58	2.3	SR13	2/12/2016 6:15	16.31	93.5	7.61	1.7	SR13	2/12/2016 12:15	16.13	94.5	7.70	2.4	SR13	2/12/2016 18:15	16.25	95.4	7.76	2.4
SR13	2/12/2016 0:20	16.12	93.5	7.60	3.1	SR13	2/12/2016 6:20	16.34	92.5	7.52	1.6	SR13	2/12/2016 12:20	16.12	94.3	7.68	2.8	SR13	2/12/2016 18:20	16.24	95.2	7.75	2.6
SR13	2/12/2016 0:25	16.12	93.5	7.60	2.6	SR13	2/12/2016 6:25	16.50	91.2	7.39	1.8	SR13	2/12/2016 12:25	16.11	94.2	7.68	3.5	SR13	2/12/2016 18:25	16.23	95.4	7.77	2.6
SR13	2/12/2016 0:30	16.12	93.6	7.61	2.5	SR13	2/12/2016 6:30	16.46	91.5	7.42	1.5	SR13	2/12/2016 12:30	16.11	93.9	7.65	3.1	SR13	2/12/2016 18:30	16.22	95.3	7.76	3.2
SR13	2/12/2016 0:35	16.12	94.0	7.64	2.7	SR13	2/12/2016 6:35	16.39	91.4	7.42	1.5	SR13	2/12/2016 12:35	16.11	93.4	7.61	3.9	SR13	2/12/2016 18:35	16.23	95.5	7.79	2.7
SR13	2/12/2016 0:40	16.12	94.0	7.64	2.5	SR13	2/12/2016 6:40	16.28	91.9	7.48	1.6	SR13	2/12/2016 12:40	16.11	93.6	7.63	3.3	SR13	2/12/2016 18:40	16.22	95.2	7.76	3.0
SR13	2/12/2016 0:45	16.12	94.0	7.65	2.7	SR13	2/12/2016 6:45	16.35	92.0	7.48	1.8	SR13	2/12/2016 12:45	16.11	93.6	7.62	3.8	SR13	2/12/2016 18:45	16.22	95.2	7.77	2.6
SR13	2/12/2016 0:50	16.12	93.8	7.63	2.5	SR13	2/12/2016 6:50	16.33	92.7	7.54	1.4	SR13	2/12/2016 12:50	16.12	93.5	7.61	3.6	SR13	2/12/2016 18:50	16.21	95.5	7.79	2.4
SR13	2/12/2016 0:55	16.13	93.5	7.60	2.8	SR13	2/12/2016 6:55	16.16	93.3	7.60	1.9	SR13	2/12/2016 12:55	16.12	94.0	7.65	3.1	SR13	2/12/2016 18:55	16.22	95.6	7.80	2.5
SR13	2/12/2016 1:00	16.13	93.6	7.61	2.0	SR13	2/12/2016 7:00	16.17	93.2	7.60	1.8	SR13	2/12/2016 13:00	16.13	93.3	7.60	2.9	SR13	2/12/2016 19:00	16.23	95.5	7.79	2.3
SR13	2/12/2016 1:05	16.15	93.2	7.57	1.7	SR13	2/12/2016 7:05	16.18	93.6	7.63	1.8	SR13	2/12/2016 13:05	16.13	93.9	7.65	3.0	SR13	2/12/2016 19:05	16.22	95.3	7.77	2.6
SR13	2/12/2016 1:10	16.13	92.8	7.54	2.2	SR13	2/12/2016 7:10	16.15	93.9	7.65	1.7	SR13	2/12/2016 13:10	16.18	94.3	7.68	2.6	SR13	2/12/2016 19:10	16.22	95.3	7.77	2.6
SR13	2/12/2016 1:15	16.14	92.3	7.51	1.8	SR13	2/12/2016 7:15	16.16	94.1	7.67	1.5	SR13	2/12/2016 13:15	16.20	94.5	7.68	2.2	SR13	2/12/2016 19:15	16.23	94.9	7.74	2.7
SR13	2/12/2016 1:20	16.16	92.9	7.55	1.7	SR13	2/12/2016 7:20	16.15	93.5	7.62	1.5	SR13	2/12/2016 13:20	16.21	94.5	7.68	2.2	SR13	2/12/2016 19:20	16.25	94.8	7.73	2.0
SR13	2/12/2016 1:25	16.16	93.0	7.56	1.8	SR13	2/12/2016 7:25	16.17	93.8	7.64	1.8	SR13	2/12/2016 13:25	16.13	93.8	7.64	2.6	SR13	2/12/2016 19:25	16.24	94.9	7.73	2.1
SR13	2/12/2016 1:30	16.17	93.3	7.58	1.5	SR13	2/12/2016 7:30	16.15	93.8	7.65	1.9	SR13	2/12/2016 13:30	16.13	93.5	7.61	3.1	SR13	2/12/2016 19:30	16.23	95.4	7.78	2.4
SR13	2/12/2016 1:35	16.17	92.5	7.52	1.8	SR13	2/12/2016 7:35	16.13	93.8	7.64	1.6	SR13	2/12/2016 13:35	16.38	94.7	7.68	1.8	SR13	2/12/2016 19:35	16.24	94.8	7.73	2.0
SR13	2/12/2016 1:40	16.17	92.7	7.53	1.6	SR13	2/12/2016 7:40	16.12	93.8	7.64	1.7	SR13	2/12/2016 13:40	16.18	93.6	7.62	2.5	SR13	2/12/2016 19:40	16.23	95.3	7.77	2.0
SR13	2/12/2016 1:45	16.18	92.9	7.55	1.6	SR13	2/12/2016 7:45	16.12	93.9	7.65	1.8	SR13	2/12/2016 13:45	16.17	93.4	7.60	2.2	SR13	2/12/2016 19:45	16.22	95.4	7.77	2.2
SR13	2/12/2016 1:50	16.18	93.0	7.56	1.5	SR13	2/12/2016 7:50	16.11	93.6	7.64	2.2	SR13	2/12/2016 13:50	16.17	93.5	7.61	2.1	SR13	2/12/2016 19:50	16.22	95.2	7.77	2.1
SR13	2/12/2016 1:55	16.16	93.2	7.58	1.7	SR13	2/12/2016 7:55	16.10	94.3	7.70	2.0	SR13	2/12/2016 13:55	16.17	93.3	7.60	2.3	SR13	2/12/2016 19:55	16.22	95.2	7.76	2.2
SR13	2/12/2016 2:00	16.18	92.9	7.54	1.5	SR13	2/12/2016 8:00	16.10	94.0	7.67	1.9	SR13	2/12/2016 14:00	16.21	93.2	7.58	2.0	SR13	2/12/2016 20:00	16.22	95.5	7.79	2.2
SR13	2/12/2016 2:05	16.16	93.5	7.60	1.7	SR13	2/12/2016 8:05	16.09	94.0	7.67	2.2	SR13	2/12/2016 14:05	16.13	92.9	7.57	2.7	SR13	2/12/2016 20:05	16.22	95.3	7.77	2.0
SR13	2/12/2016 2:10	16.18	93.1	7.57	1.6	SR13	2/12/2016 8:10	16.09	93.9	7.66	2.7	SR13	2/12/2016 14:10	16.21	93.2	7.58	1.8	SR13	2/12/2016 20:10	16.22	95.4	7.78	2.7
SR13	2/12/2016 2:15	16.17	93.3	7.58	1.8	SR13	2/12/2016 8:15	16.09	94.6	7.72	2.2	SR13	2/12/2016 14:15	16.15	93.0	7.58	2.1	SR13	2/12/2016 20:15	16.22	95.1	7.75	2.0
SR13	2/12/2016 2:20	16.15	93.6	7.61	1.5	SR13	2/12/2016 8:20	16.07	94.8	7.73	3.4	SR13	2/12/2016 14:20	16.18	92.7	7.54	2.3	SR13	2/12/2016 20:20	16.22	95.1	7.76	2.2
SR13	2/12/2016 2:25	16.15	93.2	7.58	1.5	SR13	2/12/2016 8:25	16.07	94.9	7.74	6.2	SR13	2/12/2016 14:25	16.27	93.2	7.57	2.0	SR13	2/12/2016 20:25	16.22	94.8	7.74	1.8
SR13	2/12/2016 2:30	16.15	93.6	7.61	1.5	SR13	2/12/2016 8:30	16.08	94.9	7.74	5.6	SR13	2/12/2016 14:30	16.27	93.5	7.60	2.0	SR13	2/12/2016 20:30	16.21	94.9	7.74	1.9
SR13	2/12/2016 2:35	16.14	93.5	7.60	1.7	SR13	2/12/2016 8:35	16.08	94.6	7.71	5.0	SR13	2/12/2016 14:35	16.26	93.0	7.56	1.8	SR13	2/12/2016 20:35	16.21	95.0	7.75	1.9
SR13	2/12/2016 2:40	16.14	93.6	7.61	1.5	SR13	2/12/2016 8:40	16.07	94.9	7.74	5.9	SR13	2/12/2016 14:40	16.28	93.0	7.55	1.8	SR13	2/12/2016 20:40	16.21	94.9	7.74	2.1
SR13	2/12/2016 2:45	16.14	93.6	7.62	1.5	SR13	2/12/2016 8:45	16.07	94.8	7.73	6.1	SR13	2/12/2016 14:45	16.24	92.7	7.54	1.8	SR13	2/12/2016 20:45	16.22	94.9	7.74	1.9
SR13	2/12/2016 2:50	16.13	93.6	7.61	1.5	SR13	2/12/2016 8:50	16.08	94.5	7.71	4.7	SR13	2/12/2016 14:50	16.24	92.7	7.54	1.6	SR13	2/12/2016 20:50	16.21	95.0	7.76	2.1
SR13	2/12/2016 2:55	16.14	92.7	7.54	1.4	SR13	2/12/2016 8:55	16.09	94.5	7.70	5.1	SR13	2/12/2016 14:55	16.24	92.5	7.52	1.6	SR13	2/12/2016 20:55	16.21	95.0	7.75	1.9
SR13	2/12/2016 3:00	16.12	93.2	7.58	1.5	SR13	2/12/2016 9:00	16.08	94.5	7.71	4.4	SR13	2/12/2016 15:00	16.20	92.4	7.52	1.7	SR13	2/12/2016 21:00	16.22	95.1	7.75	2.1
SR13	2/12/2016 3:05	16.12	93.2	7.58	1.7	SR13	2/12/2016 9:05	16.09	94.4	7.70	4.1	SR13	2/12/2016 15:05	16.19	92.4	7.52	2.0	SR13	2/12/2016 21:05	16.22	94.6	7.73	2.4
SR13	2/12/2016 3:10	16.12	93.3	7.59	1.7	SR13	2/12/2016 9:10	16.12	94.6	7.71	3.6	SR13	2/12/2016 15:10	16.16	93.5	7.60	2.5	SR13	2/12/2016 21:10	16.21	95.1	7.77	1.8
SR13	2/12/2016 3:15	16.11	93.6	7.62	1.6	SR13	2/12/2016 9:15	16.08	94.9	7.74	3.9	SR13	2/12/2016 15:15	16.16	93.3	7.60	2.3	SR13	2/12/2016 21:15	16.21	95.1	7.76	2.0
SR13	2/12/2016 3:20	16.18	93.3	7.58	1.2	SR13	2/12/2016 9:20	16.08	95.2	7.77	3.6	SR13	2/12/2016 15:20	16.16	92.7	7.54	2.2	SR13	2/12/2016 21:20	16.22	95.1	7.76	1.7
SR13	2/12/2016 3:25	16.18	92.7	7.54	1.1	SR13	2/12/2016 9:25	16.14	94.4	7.69	2.4	SR13	2/12/2016 15:25	16.17	92.5	7.52	2.0	SR13	2/12/2016 21:25	16.21	94.8	7.74	1.8
SR13	2/12/2016 3:30	16.21	92.4	7.51	1.2	SR13	2/12/2016 9:30	16.10	94.6	7.71	3.0	SR13	2/12/2016 15:30	16.17	92.6	7.53	2.0	SR13	2/12/2016 21:30	16.21	95.1	7.76	1.9
SR13	2/12/2016 3:35	16.22	92.3	7.50	1.4	SR13	2/12/2016 9:35	16.10	94.6	7.71	3.0	SR13	2/12/2016 15:35	16.17	92.1	7.49	1.8	SR13	2/12/2016 21:35	16.21	94.7	7.73	1.8
SR13	2/12/2016 3:40	16.25	91.0	7.39	1.1	SR13	2/12/2016 9:40	16.11	94.3	7.68	2.2	SR13	2/12/2016 15:40	16.15	92.5	7.53	2.3	SR13	2/12/2016 21:40	16.21	94.9	7.75	2.5
SR13	2/12/2016 3:45	16.16	92.9	7.55	1.1	SR13	2/12/2016 9:45	16.11	94.2	7.68	2.2	SR13	2/12/2016 15:45	16.15	92.5	7.53	2.4	SR13	2/12/2016 21:45	16.22	94.6	7.72	1.9
SR13	2/12/2016 3:50	16.23	91.6	7.43	1.2	SR13	2/12/2016 9:50	16.10	94.6	7.71	2.4	SR13	2/12/2016 15:50	16.16	92.4	7.52	2.3	SR13	2/12/2016 21:50	16.22	94.3	7.70	2.4
SR13	2/12/2016 3:55	16.24	92.0	7.46	1.5	SR13	2/12/2016 9:55	16.09	94.5	7.71	3.1	SR13	2/12/2016 15:55	16.13	93.2	7.58	2.4	SR13	2/12/2016 21:55	16.22	94.3	7.69	2.1
SR13	2/12/2016 4:00	16.25	91.6	7.43	1.4	SR13	2/12/2016 10:00	16.08	94.7	7.73	2.7	SR13	2/12/2016 16:00	16.14	92.8	7.55	2.4	SR13	2/12/2016 22:00	16.21	93.8	7.65	1.8
SR13	2/12/2016 4:05	16.22	92.4	7.51	1.7	SR13	2/12/2016 10:05	16.08	94.5	7.71	3.6	SR13	2/12/2016 16:05	16.13	92.9	7.56	2.2	SR13	2/12/2016 22:05	16.21	94.8	7.73	2.0
SR13	2/12/2016 4:10	16.21	92.6	7.52	1.5	SR13	2/12/2016 10:10	16.08	94.5	7.71	3.4	SR13	2/12/2016 16:10	16.13	93.0	7.57	2.9	SR13	2/12/2016 22:10	16.21	94.6	7.73	2.1
SR13	2/12/2016 4:15	16.20	92.8	7.54	1.5	SR13	2/12/2016 10:15	16.08	94.3	7.70	3.6	SR13	2/12/2016 16:15	16.13	93.0	7.57	2.3	SR13	2/12/2016 22:15	16.21	94.3	7.70	2.2
SR13	2/12/2016 4:20	16.20	93.1	7.57	1.6	SR13	2/12/2016 10:20	16.08	94.2	7.68	3.1	SR13	2/12/2016 16:20	16.15	92.7	7.55	1.9	SR13	2/12/2016 22:20	16.22	94.3	7.70	1.9
SR13	2/12/2016 4:25	16.23	92.5	7.51	1.4	SR13	2/12/2016 10:25	16.11	94.0	7.67	2.6	SR13	2/12/2016 16:25	16.24	91.4	7.43	1.9	SR13	2/12/2016 22:25	16.22	94.4	7.70	2.0
SR13	2/12/2016 4:30	16.33	90.6	7.35	1.5	SR13	2/12/2016 10:30	16.14	95.9	7.82	2.8	SR13	2/12/2016 16:30	16.28	92.6	7.52	1.7	SR13	2/12/2016 22:30	16.22	94.2	7.68	2.0
SR13	2/12/2016 4:35	16.26	91.3	7.41	1.6	SR13	2/12/2016 10:35	16.17	96.4	7.85	3.0	SR13	2/12/2016 16:35	16.42	96.7	7.83	2.6	SR13	2/12/2016 22:35	16.22	94.3	7.69	2.2
SR13	2/12/2016 4:40	16.25	92.4	7.51	1.8	SR13	2/12/2016 10:40	16.17	96.2	7.83	2.1	SR13	2/12/2016 16:40	16.42	96.7	7.83	2.2	SR13	2/12/2016 22:40	16.21	94.3	7.69	3.7
SR13	2/12/2016 4:45	16.21	92.7	7.53	1.5	SR13	2/12/2016 10:45	16.16	96.2	7.84	2.6	SR13	2/12/2016 16:45	16.42	96.3	7.80	1.9	SR13	2/12/2016 22:45	16.22	94.2	7.67	2.4
SR13	2/12/2016 4:50	16.28	92.1	7.48	1.3	SR13	2/12/2016 10:50	16.17	96.3	7.85	2.4	SR13	2/12/2016 16:50	16.42	95.8	7.76	2.0	SR13	2/12/2016 22:50	16.22	94.2	7.67	2.4
SR13	2/12/2016 4:55	16.47	89.9	7.27	1.4	SR13	2/12/2016 10:55	16.15	96.1	7.83	2.5	SR13	2/12/2016 16:55	16.46	96.8	7.84	1.8	SR13	2/12/2016 22:55	16.22	94.0	7.66	2.4
SR13	2/12/2016 5:00	16.51	89.8	7.26	1.3	SR13	2/12/2016 11:00	16.13	96.1	7.83	2.6	SR13	2/12/2016 17:00	16.44	96.4	7.81	1.7	SR13	2/12/2016 23:00	16.22	94.2	7.67	2.0
SR13	2/12/2016 5:05	16.51	88.6	7.16	3.7	SR13	2/12/2016 11:05	16.13	95.9	7.82	2.9	SR13	2/12/2016 17:05	16.48	94.0	7.61	1.9	SR13	2/12/2016 23:05	16.22	94.2	7.67	2.4
SR13	2/12/2016 5:10	16.55	87.4	7.06	1.4	SR13	2/12/2016 11:10	16.13	95.7	7.81	2.4	SR13	2/12/2016 17:10	16.45	94.2	7.63	1.7	SR13	2/12/2016 23:10	16.22	94.1	7.67	2.2
SR13	2/12/2016 5:15	16.30	90.0	7.30	2.5	SR13	2/12/2016 11:15	16.11	95.9	7.82	2.6	SR13	2/12/2016 17:15	16.44	96.0	7.77	1.9	SR13	2/12/2016 23:15	16.25	94.1	7.67	1.5
SR13	2/12/2016 5:20	16.25	92.1	7.48	2.0	SR13	2/12/2016 11:20	16.11	95.8	7.81	2.5	SR13	2/12/2016 17:20	16.39	96.1	7.79	2.0	SR13	2/12/2016 23:20	16.24	94.7	7.72	1.8
SR13	2/12/2016 5:25	16.22	91.9	7.48	1.9	SR13	2/12/2016 11:25	16.11	95.5	7.79	2.4	SR13	2/12/2016 17:25	16.43	95.7	7.76	2.0	SR13	2/12/2016 23:25	16.25	94.8	7.73	2.0
SR13	2/12/2016 5:30	16.15	93.8	7.64	1.9	SR13	2/12/2016 11:30	16.11	95.4	7.78	2.6	SR13	2/12/2016 17:30	16.38	95.9	7.77	2.0	SR13	2/12/2016 23:30	16.24	94.5	7.70	1.9
SR13	2/12/2016 5:35	16.18	93.4	7.60	2.1	SR13	2/12/2016 11:35	16.12	94.9	7.73	2.6	SR13	2/12/2016 17:35	16.44	95.5	7.73	1.8	SR13	2/12/2016 23:35	16.23	94.3	7.68	1.9
SR13	2/12/2016 5:40	16.10	93.9	7.65	1.9	SR13	2/12/2016 11:40	16.12	94.5	7.71	2.6	SR13	2/12/2016 17:40	16.47	94.7	7.67	1.9	SR13	2/12/2016 23:40	16.24	93.2	7.59	1.9
SR13	2/12/2016 5:45	16.09	94.2	7.68	1.9	SR13	2/12/2016 11:45	16.11	94.7	7.73	2.6	SR13	2/12/2016 17:45	16.39	95.1	7.71	2.0	SR13	2/12/2016 23:45	16.22	93.3	7.60	2.4
SR13	2/12/2016 5:50	16.16	93.6	7.63	1.7	SR13	2/12/2016 11:50	16.10	94.5	7.70	2.8	SR13	2/12/2016 17:50	16.40	95.0	7.70	2.0	SR13	2/12/2016 23:50	16.22	93.6	7.62	3.5
SR13	2/12/2016 5:55	16.12	94.3	7.69	1.9	SR13	2/12/2016 11:55	16.10	93.7	7.64	4.2	SR13	2/12/2016 17:55	16.35	95.1	7.71	2.4	SR13	2/12/2016 23:55	16.23	93.0	7.58	2.3

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	2/12/2016 0:17	0.12				SR12	2/12/2016 0:17	0.15			
SR4	2/12/2016 0:37	0.13				SR12	2/12/2016 0:37	0.13			
SR4	2/12/2016 0:57	0.12				SR12	2/12/2016 0:57	0.12			
SR4	2/12/2016 1:17	0.12				SR12	2/12/2016 1:17	0.13			
SR4	2/12/2016 1:37	0.13				SR12	2/12/2016 1:37	0.13			
SR4	2/12/2016 1:57	0.13				SR12	2/12/2016 1:57	0.14			
SR4	2/12/2016 2:17	0.14				SR12	2/12/2016 2:17	0.13			
SR4	2/12/2016 2:37	0.13				SR12	2/12/2016 2:37	0.14			
SR4	2/12/2016 2:57	0.12				SR12	2/12/2016 2:57	0.13			
SR4	2/12/2016 3:17	0.13				SR12	2/12/2016 3:17	0.14			
SR4	2/12/2016 3:37	0.13				SR12	2/12/2016 3:37	0.13			
SR4	2/12/2016 3:57	0.12				SR12	2/12/2016 3:57	0.13			
SR4	2/12/2016 4:17	0.12				SR12	2/12/2016 4:17	0.14			
SR4	2/12/2016 4:37	0.11				SR12	2/12/2016 4:37	0.12			
SR4	2/12/2016 4:57	0.10				SR12	2/12/2016 4:57	0.12			
SR4	2/12/2016 5:17	0.12				SR12	2/12/2016 5:17	0.13			
SR4	2/12/2016 5:37	0.13				SR12	2/12/2016 5:37	0.13			
SR4	2/12/2016 5:57	0.13				SR12	2/12/2016 5:57	0.12			
SR4						SR12					
SR4	2/12/2016 6:37	0.12				SR12	2/12/2016 6:37	0.13			
SR4	2/12/2016 6:57	0.12				SR12	2/12/2016 6:57	0.13			
SR4	2/12/2016 7:17	0.13				SR12	2/12/2016 7:17	0.12			
SR4	2/12/2016 7:37	0.12				SR12	2/12/2016 7:37	0.12			
SR4	2/12/2016 7:57	0.12				SR12	2/12/2016 7:57	0.13			
SR4	2/12/2016 8:17	0.13				SR12	2/12/2016 8:17	0.13			
SR4	2/12/2016 8:37	0.13				SR12	2/12/2016 8:37	0.12			
SR4	2/12/2016 8:57	0.13				SR12	2/12/2016 8:57	0.13			
SR4	2/12/2016 9:17	0.13				SR12	2/12/2016 9:17	0.14			
SR4	2/12/2016 9:37	0.14				SR12	2/12/2016 9:37	0.15			
SR4	2/12/2016 9:57	0.13				SR12	2/12/2016 9:57	0.12			
SR4	2/12/2016 10:17	0.12				SR12	2/12/2016 10:17	0.13			
SR4	2/12/2016 10:37	0.12				SR12	2/12/2016 10:37	0.13			
SR4	2/12/2016 10:57	0.12				SR12					
SR4	2/12/2016 11:17	0.11				SR12					
SR4	2/12/2016 11:37	0.13				SR12					
SR4	2/12/2016 11:57	0.12				SR12					
SR4	2/12/2016 12:17	0.12				SR12	2/12/2016 12:17	0.13			
SR4	2/12/2016 12:37	0.14				SR12	2/12/2016 12:37	0.14			
SR4	2/12/2016 12:57	0.13				SR12	2/12/2016 12:57	0.13			
SR4						SR12	2/12/2016 13:17	0.14			
SR4						SR12	2/12/2016 13:37	0.15			
SR4						SR12	2/12/2016 13:57	0.13			
SR4	2/12/2016 14:17	0.13				SR12	2/12/2016 14:17	0.15			
SR4	2/12/2016 14:37	0.13				SR12	2/12/2016 14:37	0.15			
SR4	2/12/2016 14:57	0.12				SR12	2/12/2016 14:57	0.15			
SR4	2/12/2016 15:17	0.13				SR12	2/12/2016 15:17	0.13			
SR4	2/12/2016 15:37	0.11				SR12	2/12/2016 15:37	0.14			
SR4	2/12/2016 15:57	0.13				SR12	2/12/2016 15:57	0.13			
SR4	2/12/2016 16:17	0.13				SR12	2/12/2016 16:17	0.13			
SR4	2/12/2016 16:37	0.12				SR12	2/12/2016 16:37	0.14			
SR4	2/12/2016 16:57	0.14				SR12	2/12/2016 16:57	0.13			
SR4	2/12/2016 17:17	0.13				SR12	2/12/2016 17:17	0.16			
SR4	2/12/2016 17:37	0.13				SR12	2/12/2016 17:37	0.14			
SR4	2/12/2016 17:57	0.12				SR12	2/12/2016 17:57	0.15			
SR4	2/12/2016 18:17	0.13				SR12	2/12/2016 18:17	0.14			
SR4	2/12/2016 18:37	0.13				SR12	2/12/2016 18:37	0.15			
SR4	2/12/2016 18:57	0.12				SR12	2/12/2016 18:57	0.13			
SR4	2/12/2016 19:17	0.13				SR12	2/12/2016 19:17	0.13			
SR4	2/12/2016 19:37	0.12				SR12	2/12/2016 19:37	0.13			
SR4	2/12/2016 19:57	0.13				SR12	2/12/2016 19:57	0.12			
SR4	2/12/2016 20:17	0.13				SR12	2/12/2016 20:17	0.13			
SR4	2/12/2016 20:37	0.12				SR12	2/12/2016 20:37	0.13			
SR4	2/12/2016 20:57	0.13				SR12	2/12/2016 20:57	0.14			
SR4	2/12/2016 21:17	0.13				SR12	2/12/2016 21:17	0.13			
SR4	2/12/2016 21:37	0.13				SR12	2/12/2016 21:37	0.13			
SR4	2/12/2016 21:57	0.12				SR12	2/12/2016 21:57	0.14			
SR4	2/12/2016 22:17	0.13				SR12	2/12/2016 22:17	0.14			
SR4	2/12/2016 22:37	0.13				SR12	2/12/2016 22:37	0.14			
SR4	2/12/2016 22:57	0.12				SR12	2/12/2016 22:57	0.14			
SR4	2/12/2016 23:17	0.13				SR12	2/12/2016 23:17	0.13			
SR4	2/12/2016 23:37	0.13				SR12	2/12/2016 23:37	0.14			
SR4	2/12/2016 23:57	0.12				SR12	2/12/2016 23:57	0.13			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 13:01-13:51.
SR5 monitoring station was under maintenance during 11:25-11:45.
SR12 monitoring station was under maintenance during 10:51-11:46.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	2/13/2016 0:01	16.16	85.1	6.72	2.6	SR4	2/13/2016 6:01	16.22	81.6	6.44	1.6	SR4	2/13/2016 12:01	16.26	86.6	6.86	6.7	SR4	2/13/2016 18:01	16.51	85.6	6.78	4.1
SR4	2/13/2016 0:06	16.19	85.3	6.74	4.8	SR4	2/13/2016 6:06	16.22	81.3	6.42	5.0	SR4	2/13/2016 12:06	16.26	85.2	6.76	3.6	SR4	2/13/2016 18:06	16.51	85.5	6.78	3.6
SR4	2/13/2016 0:11	16.19	86.0	6.80	2.8	SR4	2/13/2016 6:11	16.22	82.6	6.52	3.5	SR4	2/13/2016 12:11	16.26	86.8	6.88	4.0	SR4	2/13/2016 18:11	16.48	86.0	6.81	4.9
SR4	2/13/2016 0:16	16.19	85.3	6.74	3.0	SR4	2/13/2016 6:16	16.26	82.3	6.50	3.1	SR4	2/13/2016 12:16	16.27	86.5	6.86	6.1	SR4	2/13/2016 18:16	16.45	85.3	6.76	5.3
SR4	2/13/2016 0:21	16.18	84.8	6.70	3.6	SR4	2/13/2016 6:21	16.30	84.0	6.63	2.2	SR4	2/13/2016 12:21	16.27	86.2	6.83	4.9	SR4	2/13/2016 18:21	16.43	82.3	6.51	4.7
SR4	2/13/2016 0:26	16.20	84.6	6.69	3.0	SR4	2/13/2016 6:26	16.30	83.3	6.58	2.4	SR4	2/13/2016 12:26	16.32	85.1	6.74	4.6	SR4	2/13/2016 18:26	16.42	83.2	6.59	4.0
SR4	2/13/2016 0:31	16.20	85.5	6.76	2.3	SR4	2/13/2016 6:31	16.28	80.5	6.35	2.7	SR4	2/13/2016 12:31	16.37	86.9	6.89	3.1	SR4	2/13/2016 18:31	16.41	84.2	6.67	9.1
SR4	2/13/2016 0:36	16.19	85.4	6.75	3.7	SR4	2/13/2016 6:36	16.27	79.9	6.31	3.5	SR4	2/13/2016 12:36	16.38	85.8	6.80	3.7	SR4	2/13/2016 18:36	16.43	83.9	6.64	4.5
SR4	2/13/2016 0:41	16.19	85.0	6.71	2.8	SR4	2/13/2016 6:41	16.27	81.2	6.41	2.5	SR4	2/13/2016 12:41	16.38	85.9	6.80	**11.5**	SR4	2/13/2016 18:41	16.44	84.5	6.69	3.6
SR4	2/13/2016 0:46	16.19	85.0	6.71	3.7	SR4	2/13/2016 6:46	16.27	80.6	6.37	2.5	SR4	2/13/2016 12:46	16.39	85.9	6.80	4.3	SR4	2/13/2016 18:46	16.46	85.0	6.73	3.5
SR4	2/13/2016 0:51	16.19	84.8	6.70	1.7	SR4	2/13/2016 6:51	16.28	84.6	6.69	3.3	SR4	2/13/2016 12:51	16.40	85.8	6.80	3.3	SR4	2/13/2016 18:51	16.46	85.3	6.75	3.8
SR4	2/13/2016 0:56	16.19	84.9	6.71	3.5	SR4	2/13/2016 6:56	16.28	85.9	6.79	2.6	SR4	2/13/2016 12:56	16.42	86.6	6.86	3.3	SR4	2/13/2016 18:56	16.45	84.8	6.72	3.0
SR4	2/13/2016 1:01	16.18	84.6	6.69	3.2	SR4	2/13/2016 7:01	16.28	85.8	6.78	4.2	SR4	2/13/2016 13:01	16.44	87.4	6.92	3.1	SR4	2/13/2016 19:01	16.46	84.8	6.71	3.0
SR4	2/13/2016 1:06	16.18	84.6	6.69	2.8	SR4	2/13/2016 7:06	16.29	86.5	6.84	2.8	SR4	2/13/2016 13:06	16.45	86.8	6.88	3.4	SR4	2/13/2016 19:06	16.47	83.9	6.64	1.7
SR4	2/13/2016 1:11	16.17	84.1	6.64	2.1	SR4	2/13/2016 7:11	16.29	87.4	6.91	4.3	SR4	2/13/2016 13:11	16.50	85.9	6.81	3.7	SR4	2/13/2016 19:11	16.48	84.6	6.70	2.5
SR4	2/13/2016 1:16	16.17	84.1	6.65	2.1	SR4	2/13/2016 7:16	16.30	86.6	6.85	3.1	SR4	2/13/2016 13:16	16.48	85.6	6.78	3.5	SR4	2/13/2016 19:16	16.49	85.3	6.76	2.7
SR4	2/13/2016 1:21	16.18	84.4	6.66	2.9	SR4	2/13/2016 7:21	16.30	86.6	6.85	3.3	SR4	2/13/2016 13:21	16.42	85.1	6.74	3.1	SR4	2/13/2016 19:21	16.52	84.8	6.72	3.3
SR4	2/13/2016 1:26	16.18	85.2	6.73	1.9	SR4	2/13/2016 7:26	16.30	85.9	6.79	4.6	SR4	2/13/2016 13:26	16.40	84.3	6.67	2.6	SR4	2/13/2016 19:26	16.55	84.2	6.67	2.6
SR4	2/13/2016 1:31	16.19	84.2	6.65	4.4	SR4	2/13/2016 7:31	16.30	86.6	6.85	3.4	SR4	2/13/2016 13:31	16.40	84.8	6.72	5.4	SR4	2/13/2016 19:31	16.53	84.1	6.66	1.8
SR4	2/13/2016 1:36	16.21	85.2	6.73	3.6	SR4	2/13/2016 7:36	16.33	86.4	6.83	3.7	SR4	2/13/2016 13:36	16.45	85.2	6.75	3.7	SR4	2/13/2016 19:36	16.55	83.9	6.65	3.8
SR4	2/13/2016 1:41	16.25	86.1	6.80	2.8	SR4	2/13/2016 7:41	16.33	85.6	6.77	3.7	SR4	2/13/2016 13:41	16.39	85.1	6.74	3.2	SR4	2/13/2016 19:41	16.54	84.7	6.71	3.5
SR4	2/13/2016 1:46	16.25	85.8	6.78	2.9	SR4	2/13/2016 7:46	16.33	86.4	6.84	3.3	SR4	2/13/2016 13:46	16.37	85.7	6.79	3.6	SR4	2/13/2016 19:46	16.53	84.8	6.72	6.2
SR4	2/13/2016 1:51	16.25	85.5	6.75	2.5	SR4	2/13/2016 7:51	16.34	86.4	6.84	4.7	SR4	2/13/2016 13:51	16.37	84.1	6.66	2.5	SR4	2/13/2016 19:51	16.54	85.6	6.78	4.0
SR4	2/13/2016 1:56	16.26	84.9	6.71	2.0	SR4	2/13/2016 7:56	16.34	86.7	6.86	3.4	SR4	2/13/2016 13:56	16.38	84.8	6.72	3.5	SR4	2/13/2016 19:56	16.54	85.5	6.77	3.1
SR4	2/13/2016 2:01	16.30	83.8	6.63	2.9	SR4	2/13/2016 8:01	16.34	87.1	6.89	3.0	SR4	2/13/2016 14:01	16.38	84.4	6.69	3.1	SR4	2/13/2016 20:01	16.55	86.0	6.81	3.0
SR4	2/13/2016 2:06	16.31	83.3	6.58	3.1	SR4	2/13/2016 8:06	16.35	87.6	6.93	3.4	SR4	2/13/2016 14:06	16.37	83.7	6.63	2.8	SR4	2/13/2016 20:06	16.56	85.7	6.79	2.8
SR4	2/13/2016 2:11	16.34	83.7	6.61	2.5	SR4	2/13/2016 8:11	16.36	87.4	6.92	3.7	SR4	2/13/2016 14:11	16.42	84.0	6.66	3.3	SR4	2/13/2016 20:11	16.57	84.9	6.72	3.8
SR4	2/13/2016 2:16	16.37	83.9	6.63	2.5	SR4	2/13/2016 8:16	16.38	87.1	6.90	2.8	SR4	2/13/2016 14:16	16.45	85.1	6.74	6.7	SR4	2/13/2016 20:16	16.58	83.0	6.57	3.2
SR4	2/13/2016 2:21	16.36	84.3	6.66	3.4	SR4	2/13/2016 8:21	16.37	87.4	6.92	3.4	SR4	2/13/2016 14:21	16.58	84.4	6.69	2.4	SR4	2/13/2016 20:21	16.58	83.8	6.63	3.7
SR4	2/13/2016 2:26	16.36	85.8	6.78	3.2	SR4	2/13/2016 8:26	16.37	88.1	6.97	3.0	SR4	2/13/2016 14:26	16.56	83.8	6.63	3.3	SR4	2/13/2016 20:26	16.62	83.8	6.63	3.1
SR4	2/13/2016 2:31	16.39	85.3	6.74	3.2	SR4	2/13/2016 8:31	16.38	87.6	6.93	5.1	SR4	2/13/2016 14:31	16.54	83.7	6.63	3.2	SR4	2/13/2016 20:31	16.66	84.4	6.69	**10.4**
SR4	2/13/2016 2:36	16.37	85.1	6.72	2.4	SR4	2/13/2016 8:36	16.38	87.8	6.95	3.7	SR4	2/13/2016 14:36	16.58	84.9	6.72	4.6	SR4	2/13/2016 20:36	16.66	83.3	6.59	4.0
SR4	2/13/2016 2:41	16.38	84.4	6.67	3.1	SR4	2/13/2016 8:41	16.39	87.5	6.92	3.7	SR4	2/13/2016 14:41	16.74	85.0	6.73	2.6	SR4	2/13/2016 20:41	16.68	84.1	6.66	3.2
SR4	2/13/2016 2:46	16.38	83.2	6.58	3.0	SR4	2/13/2016 8:46	16.40	87.9	6.96	4.1	SR4	2/13/2016 14:46	16.68	85.2	6.75	2.4	SR4	2/13/2016 20:46	16.70	84.4	6.69	7.3
SR4	2/13/2016 2:51	16.39	82.7	6.54	2.7	SR4	2/13/2016 8:51	16.41	88.3	6.99	3.9	SR4	2/13/2016 14:51	16.67	85.7	6.79	2.8	SR4	2/13/2016 20:51	16.72	84.1	6.66	3.7
SR4	2/13/2016 2:56	16.39	82.6	6.52	2.5	SR4	2/13/2016 8:56	16.41	88.1	6.98	3.5	SR4	2/13/2016 14:56	16.67	84.4	6.69	2.8	SR4	2/13/2016 20:56	16.74	83.2	6.59	3.2
SR4	2/13/2016 3:01	16.39	82.6	6.53	2.2	SR4	2/13/2016 9:01	16.41	87.8	6.95	3.8	SR4	2/13/2016 15:01	16.69	84.7	6.70	3.1	SR4	2/13/2016 21:01	16.77	84.0	6.66	2.7
SR4	2/13/2016 3:06	16.36	81.8	6.46	2.6	SR4	2/13/2016 9:06	16.42	87.6	6.93	6.3	SR4	2/13/2016 15:06	16.70	85.0	6.73	3.4	SR4	2/13/2016 21:06	16.78	83.8	6.63	2.0
SR4	2/13/2016 3:11	16.34	83.4	6.59	4.4	SR4	2/13/2016 9:11	16.40	87.5	6.93	3.7	SR4	2/13/2016 15:11	16.69	84.7	6.71	3.6	SR4	2/13/2016 21:11	16.75	84.0	6.65	3.2
SR4	2/13/2016 3:16	16.35	82.5	6.52	2.6	SR4	2/13/2016 9:16	16.39	87.5	6.93	4.2	SR4	2/13/2016 15:16	16.69	84.8	6.71	3.5	SR4	2/13/2016 21:16	16.73	83.6	6.62	3.4
SR4	2/13/2016 3:21	16.34	82.0	6.48	1.7	SR4	2/13/2016 9:21	16.32	88.2	6.98	4.7	SR4	2/13/2016 15:21	16.68	85.5	6.77	3.3	SR4	2/13/2016 21:21	16.75	83.8	6.63	3.3
SR4	2/13/2016 3:26	16.34	81.8	6.46	2.5	SR4	2/13/2016 9:26	16.32	87.8	6.96	3.9	SR4	2/13/2016 15:26	16.67	85.3	6.76	2.9	SR4	2/13/2016 21:26	16.77	84.8	6.71	2.7
SR4	2/13/2016 3:31	16.32	82.1	6.48	2.2	SR4	2/13/2016 9:31	16.31	88.7	7.03	3.7	SR4	2/13/2016 15:31	16.67	84.7	6.70	2.9	SR4	2/13/2016 21:31	16.65	85.0	6.73	3.8
SR4	2/13/2016 3:36	16.31	82.2	6.50	1.6	SR4	2/13/2016 9:36	16.30	88.3	6.99	3.4	SR4	2/13/2016 15:36	16.68	85.1	6.74	3.1	SR4	2/13/2016 21:36	16.56	85.0	6.74	6.0
SR4	2/13/2016 3:41	16.30	83.2	6.57	2.1	SR4	2/13/2016 9:41	16.30	88.3	7.00	3.6	SR4	2/13/2016 15:41	16.69	84.3	6.68	3.3	SR4	2/13/2016 21:41	16.56	84.1	6.66	3.0
SR4	2/13/2016 3:46	16.31	83.3	6.58	1.7	SR4	2/13/2016 9:46	16.30	88.9	7.04	2.9	SR4	2/13/2016 15:46	16.69	85.5	6.77	2.8	SR4	2/13/2016 21:46	16.57	84.6	6.70	3.1
SR4	2/13/2016 3:51	16.32	82.7	6.54	3.9	SR4	2/13/2016 9:51	16.30	89.5	7.09	4.6	SR4	2/13/2016 15:51	16.69	85.0	6.73	2.7	SR4	2/13/2016 21:51	16.54	84.3	6.67	3.1
SR4	2/13/2016 3:56	16.33	83.3	6.58	1.9	SR4	2/13/2016 9:56	16.31	89.2	7.07	4.1	SR4	2/13/2016 15:56	16.71	84.6	6.70	2.8	SR4	2/13/2016 21:56	16.53	84.2	6.66	3.1
SR4	2/13/2016 4:01	16.34	83.4	6.59	3.1	SR4	2/13/2016 10:01	16.31	89.3	7.07	4.3	SR4	2/13/2016 16:01	16.70	84.3	6.68	2.7	SR4	2/13/2016 22:01	16.51	82.7	6.54	3.9
SR4	2/13/2016 4:06	16.34	81.8	6.46	2.3	SR4	2/13/2016 10:06	16.30	88.6	7.02	3.5	SR4	2/13/2016 16:06	16.72	84.3	6.67	2.9	SR4	2/13/2016 22:06	16.53	82.8	6.56	2.2
SR4	2/13/2016 4:11	16.30	83.3	6.58	2.5	SR4	2/13/2016 10:11	16.30	88.6	7.02	4.1	SR4	2/13/2016 16:11	16.72	84.5	6.69	2.5	SR4	2/13/2016 22:11	16.53	82.7	6.54	2.4
SR4	2/13/2016 4:16	16.29	83.4	6.59	2.5	SR4	2/13/2016 10:16	16.31	84.1	6.66	5.6	SR4	2/13/2016 16:16	16.68	83.9	6.64	2.7	SR4	2/13/2016 22:16	16.53	83.2	6.58	3.1
SR4	2/13/2016 4:21	16.29	83.4	6.59	2.9	SR4	2/13/2016 10:21	16.31	83.8	6.63	3.3	SR4	2/13/2016 16:21	16.69	83.9	6.65	2.1	SR4	2/13/2016 22:21	16.51	84.0	6.65	3.0
SR4	2/13/2016 4:26	16.29	83.3	6.58	2.7	SR4	2/13/2016 10:26	16.30	82.2	6.51	3.8	SR4	2/13/2016 16:26	16.78	84.7	6.70	2.9	SR4	2/13/2016 22:26	16.51	83.5	6.61	**17.2**
SR4	2/13/2016 4:31	16.28	82.9	6.55	2.5	SR4	2/13/2016 10:31	16.29	81.7	6.47	4.2	SR4	2/13/2016 16:31	16.67	83.7	6.62	2.5	SR4	2/13/2016 22:31	16.52	84.0	6.65	2.6
SR4	2/13/2016 4:36	16.27	83.2	6.57	2.5	SR4	2/13/2016 10:36	16.29	84.5	6.69	3.9	SR4	2/13/2016 16:36	16.75	83.3	6.59	2.3	SR4	2/13/2016 22:36	16.51	83.3	6.59	2.1
SR4	2/13/2016 4:41	16.26	82.8	6.54	3.2	SR4	2/13/2016 10:41	16.28	83.1	6.59	4.3	SR4	2/13/2016 16:41	16.65	83.5	6.61	2.7	SR4	2/13/2016 22:41	16.51	83.3	6.59	4.6
SR4	2/13/2016 4:46	16.25	82.1	6.48	2.6	SR4	2/13/2016 10:46	16.27	85.4	6.77	3.9	SR4	2/13/2016 16:46	16.70	82.7	6.55	3.0	SR4	2/13/2016 22:46	16.51	82.6	6.53	5.1
SR4	2/13/2016 4:51	16.25	82.7	6.53	3.3	SR4	2/13/2016 10:51	16.27	85.9	6.81	5.5	SR4	2/13/2016 16:51	16.63	83.1	6.58	3.0	SR4	2/13/2016 22:51	16.47	83.4	6.60	3.1
SR4	2/13/2016 4:56	16.26	82.6	6.52	2.5	SR4	2/13/2016 10:56	16.27	85.0	6.73	4.7	SR4	2/13/2016 16:56	16.62	83.4	6.60	4.4	SR4	2/13/2016 22:56	16.47	83.7	6.62	3.5
SR4	2/13/2016 5:01	16.25	81.3	6.42	2.5	SR4	2/13/2016 11:01	16.27	86.4	6.85	4.7	SR4	2/13/2016 17:01	16.62	83.2	6.58	3.2	SR4	2/13/2016 23:01	16.46	83.5	6.61	4.2
SR4	2/13/2016 5:06	16.25	81.7	6.45	2.2	SR4	2/13/2016 11:06	16.27	86.0	6.82	4.2	SR4	2/13/2016 17:06	16.64	83.0	6.57	2.6	SR4	2/13/2016 23:06	16.45	83.7	6.62	3.3
SR4	2/13/2016 5:11	16.25	82.8	6.53	2.4	SR4	2/13/2016 11:11	16.27	87.5	6.94	4.7	SR4	2/13/2016 17:11	16.62	82.4	6.52	3.1	SR4	2/13/2016 23:11	16.45	83.6	6.62	4.7
SR4	2/13/2016 5:16	16.25	82.8	6.54	2.0	SR4	2/13/2016 11:16	16.27	87.0	6.90	3.8	SR4	2/13/2016 17:16	16.58	83.2	6.59	2.8	SR4	2/13/2016 23:16	16.45	82.6	6.54	4.9
SR4	2/13/2016 5:21	16.25	82.2	6.49	2.2	SR4	2/13/2016 11:21	16.27	85.2	6.76	4.9	SR4	2/13/2016 17:21	16.65	82.6	6.54	2.2	SR4	2/13/2016 23:21	16.45	82.5	6.53	4.8
SR4	2/13/2016 5:26	16.24	82.0	6.47	2.5	SR4	2/13/2016 11:26	16.26	86.6	6.87	4.6	SR4	2/13/2016 17:26	16.67	82.2	6.51	3.8	SR4	2/13/2016 23:26	16.44	83.6	6.62	3.9
SR4	2/13/2016 5:31	16.24	81.2	6.41	3.3	SR4	2/13/2016 11:31	16.26	86.2	6.84	5.6	SR4	2/13/2016 17:31	16.60	83.7	6.63	3.7	SR4	2/13/2016 23:31	16.43	82.9	6.56	4.5
SR4	2/13/2016 5:36	16.24	82.7	6.53	2.8	SR4	2/13/2016 11:36	16.26	87.7	6.96	4.6	SR4	2/13/2016 17:36	16.62	84.2	6.67	2.9	SR4	2/13/2016 23:36	16.43	83.7	6.62	4.9
SR4	2/13/2016 5:41	16.24	82.1	6.48	2.7	SR4	2/13/2016 11:41	16.26	87.4	6.93	6.2	SR4	2/13/2016 17:41	16.55	84.7	6.71	4.9	SR4	2/13/2016 23:41	16.43	83.4	6.60	5.2
SR4	2/13/2016 5:46	16.23	82.2	6.49	1.6	SR4	2/13/2016 11:46	16.26	86.2	6.83	4.9	SR4	2/13/2016 17:46	16.51	85.6	6.78	5.3	SR4	2/13/2016 23:46	16.43	83.2	6.59	4.5
SR4	2/13/2016 5:51	16.22	82.1	6.48	2.2	SR4	2/13/2016 11:51	16.28	87.4	6.92	5.3	SR4	2/13/2016 17:51	16.60	86.1	6.82	3.6	SR4	2/13/2016 23:51	16.44	83.1	6.58	3.6
SR4	2/13/2016 5:56	16.22	82.1	6.48	3.4	SR4	2/13/2016 11:56	16.27	87.3	6.92	4.0	SR4	2/13/2016 17:56	16.52	85.6	6.78	4.6	SR4	2/13/2016 23:56	16.43	83.3	6.59	4.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	2/13/2016 0:00	16.10	94.8	7.82	3.1	SR5	2/13/2016 6:00	16.42	96.1	7.96	3.6	SR5	2/13/2016 12:00	16.30	94.2	7.78	5.4	SR5	2/13/2016 18:00	16.90	99.1	8.13	2.8
SR5	2/13/2016 0:05	16.09	94.2	7.78	3.1	SR5	2/13/2016 6:05	16.44	96.4	8.00	4.3	SR5	2/13/2016 12:05	16.31	94.6	7.81	4.9	SR5	2/13/2016 18:05	17.00	100.0	8.20	3.1
SR5	2/13/2016 0:10	16.07	94.3	7.78	3.5	SR5	2/13/2016 6:10	16.45	96.4	7.99	4.2	SR5	2/13/2016 12:10	16.25	93.6	7.73	4.9	SR5	2/13/2016 18:10	17.08	100.8	8.26	3.3
SR5	2/13/2016 0:15	16.06	94.2	7.78	4.3	SR5	2/13/2016 6:15	16.46	96.1	7.97	4.3	SR5	2/13/2016 12:15	16.27	94.0	7.76	5.0	SR5	2/13/2016 18:15	17.04	100.6	8.24	3.1
SR5	2/13/2016 0:20	16.04	93.9	7.75	3.8	SR5	2/13/2016 6:20	16.44	95.8	7.94	4.0	SR5	2/13/2016 12:20	16.25	93.8	7.74	4.7	SR5	2/13/2016 18:20	17.11	100.7	8.25	3.5
SR5	2/13/2016 0:25	16.03	93.7	7.73	4.2	SR5	2/13/2016 6:25	16.44	96.3	7.99	4.5	SR5	2/13/2016 12:25	16.22	93.7	7.74	5.6	SR5	2/13/2016 18:25	17.07	100.2	8.22	3.5
SR5	2/13/2016 0:30	16.03	94.4	7.79	4.1	SR5	2/13/2016 6:30	16.45	96.1	7.96	5.2	SR5	2/13/2016 12:30	16.23	93.6	7.72	4.8	SR5	2/13/2016 18:30	17.10	100.1	8.22	3.3
SR5	2/13/2016 0:35	16.03	94.2	7.77	4.8	SR5	2/13/2016 6:35	16.44	96.2	7.98	5.2	SR5	2/13/2016 12:35	16.23	92.7	7.65	5.5	SR5	2/13/2016 18:35	17.05	100.0	8.21	3.3
SR5	2/13/2016 0:40	16.02	94.1	7.76	4.0	SR5	2/13/2016 6:40	16.44	95.7	7.94	4.1	SR5	2/13/2016 12:40	16.23	93.6	7.73	5.0	SR5	2/13/2016 18:40	17.05	99.8	8.20	3.8
SR5	2/13/2016 0:45	16.03	93.6	7.72	3.6	SR5	2/13/2016 6:45	16.45	95.4	7.91	4.5	SR5	2/13/2016 12:45	16.21	93.4	7.70	4.9	SR5	2/13/2016 18:45	17.06	99.7	8.19	3.4
SR5	2/13/2016 0:50	16.01	93.5	7.71	4.0	SR5	2/13/2016 6:50	16.45	95.9	7.95	5.1	SR5	2/13/2016 12:50	16.23	92.9	7.66	4.8	SR5	2/13/2016 18:50	17.08	100.0	8.20	3.5
SR5	2/13/2016 0:55	16.01	93.4	7.70	4.1	SR5	2/13/2016 6:55	16.45	95.9	7.95	4.9	SR5	2/13/2016 12:55	16.21	93.7	7.73	4.5	SR5	2/13/2016 18:55	17.07	99.5	8.18	3.7
SR5	2/13/2016 1:00	16.09	93.2	7.69	3.2	SR5	2/13/2016 7:00	16.45	95.8	7.94	4.9	SR5	2/13/2016 13:00	16.21	93.8	7.74	5.1	SR5	2/13/2016 19:00	17.09	99.6	8.18	3.8
SR5	2/13/2016 1:05	16.07	94.6	7.81	3.8	SR5	2/13/2016 7:05	16.45	95.8	7.94	5.2	SR5	2/13/2016 13:05	16.18	93.4	7.71	4.9	SR5	2/13/2016 19:05	17.15	100.1	8.22	4.0
SR5	2/13/2016 1:10	16.07	94.8	7.82	3.3	SR5	2/13/2016 7:10	16.46	96.0	7.96	4.7	SR5	2/13/2016 13:10	16.18	93.5	7.71	5.0	SR5	2/13/2016 19:10	17.17	100.4	8.27	3.4
SR5	2/13/2016 1:15	16.07	94.6	7.80	3.4	SR5	2/13/2016 7:15	16.46	95.8	7.94	4.8	SR5	2/13/2016 13:15	16.18	93.7	7.73	4.5	SR5	2/13/2016 19:15	17.12	99.6	8.20	3.5
SR5	2/13/2016 1:20	16.07	94.4	7.78	3.0	SR5	2/13/2016 7:20	16.46	95.4	7.90	4.5	SR5	2/13/2016 13:20	16.19	93.4	7.71	4.2	SR5	2/13/2016 19:20	17.13	99.7	8.20	3.5
SR5	2/13/2016 1:25	16.05	95.0	7.83	5.4	SR5	2/13/2016 7:25	16.47	95.5	7.92	4.7	SR5	2/13/2016 13:25	16.18	92.5	7.63	4.4	SR5	2/13/2016 19:25	17.13	99.3	8.17	3.3
SR5	2/13/2016 1:30	16.05	94.7	7.81	4.6	SR5	2/13/2016 7:30	16.46	95.9	7.95	5.3	SR5	2/13/2016 13:30	16.18	92.7	7.64	5.2	SR5	2/13/2016 19:30	17.10	99.3	8.17	3.6
SR5	2/13/2016 1:35	16.05	94.7	7.81	3.5	SR5	2/13/2016 7:35	16.47	95.7	7.93	5.2	SR5	2/13/2016 13:35	16.18	92.2	7.60	4.0	SR5	2/13/2016 19:35	17.09	99.4	8.18	3.5
SR5	2/13/2016 1:40	16.05	94.5	7.79	3.7	SR5	2/13/2016 7:40	16.47	95.6	7.92	5.1	SR5	2/13/2016 13:40	16.33	91.8	7.55	3.5	SR5	2/13/2016 19:40	17.11	99.2	8.17	3.9
SR5	2/13/2016 1:45	16.04	94.8	7.82	4.5	SR5	2/13/2016 7:45	16.52	96.3	7.98	5.1	SR5	2/13/2016 13:45	16.32	95.3	7.85	2.9	SR5	2/13/2016 19:45	17.12	99.1	8.15	3.5
SR5	2/13/2016 1:50	16.04	94.8	7.82	5.8	SR5	2/13/2016 7:50	16.51	96.6	8.01	5.2	SR5	2/13/2016 13:50	16.30	95.0	7.83	4.2	SR5	2/13/2016 19:50	17.13	99.3	8.17	4.1
SR5	2/13/2016 1:55	16.05	95.2	7.85	4.2	SR5	2/13/2016 7:55	16.51	96.6	8.01	5.5	SR5	2/13/2016 13:55	16.30	94.9	7.82	3.3	SR5	2/13/2016 19:55	17.11	99.5	8.19	3.9
SR5	2/13/2016 2:00	16.08	94.9	7.83	3.8	SR5	2/13/2016 8:00	16.50	96.5	8.00	6.2	SR5	2/13/2016 14:00	16.29	95.1	7.84	3.5	SR5	2/13/2016 20:00	17.12	99.0	8.14	3.8
SR5	2/13/2016 2:05	16.09	94.9	7.83	4.2	SR5	2/13/2016 8:05	16.51	96.4	7.99	5.6	SR5	2/13/2016 14:05	16.28	94.7	7.80	3.2	SR5	2/13/2016 20:05	17.11	98.9	8.14	4.0
SR5	2/13/2016 2:10	16.12	95.0	7.84	3.6	SR5	2/13/2016 8:10	16.52	96.5	8.00	5.3	SR5	2/13/2016 14:10	16.31	94.9	7.82	3.2	SR5	2/13/2016 20:10	17.11	98.9	8.14	3.6
SR5	2/13/2016 2:15	16.13	95.0	7.84	3.2	SR5	2/13/2016 8:15	16.51	96.4	7.99	5.3	SR5	2/13/2016 14:15	16.28	94.9	7.82	3.4	SR5	2/13/2016 20:15	17.12	99.2	8.17	3.6
SR5	2/13/2016 2:20	16.13	95.2	7.85	3.6	SR5	2/13/2016 8:20	16.52	95.8	7.94	4.9	SR5	2/13/2016 14:20	16.29	94.8	7.81	3.1	SR5	2/13/2016 20:20	17.13	98.9	8.14	3.6
SR5	2/13/2016 2:25	16.13	95.3	7.87	3.3	SR5	2/13/2016 8:25	16.52	95.4	7.91	5.1	SR5	2/13/2016 14:25	16.28	94.5	7.78	3.6	SR5	2/13/2016 20:25	17.12	99.2	8.16	3.7
SR5	2/13/2016 2:30	16.12	94.7	7.82	3.6	SR5	2/13/2016 8:30	16.51	95.8	7.94	4.9	SR5	2/13/2016 14:30	16.32	94.0	7.74	3.2	SR5	2/13/2016 20:30	17.12	98.7	8.12	4.0
SR5	2/13/2016 2:35	16.14	95.4	7.87	3.1	SR5	2/13/2016 8:35	16.49	96.4	8.00	5.2	SR5	2/13/2016 14:35	16.25	94.7	7.80	4.6	SR5	2/13/2016 20:35	17.11	98.4	8.10	3.8
SR5	2/13/2016 2:40	16.15	95.1	7.85	3.4	SR5	2/13/2016 8:40	16.55	96.7	8.02	4.6	SR5	2/13/2016 14:40	16.28	93.8	7.73	3.1	SR5	2/13/2016 20:40	17.13	98.1	8.07	3.9
SR5	2/13/2016 2:45	16.16	95.1	7.85	2.9	SR5	2/13/2016 8:45	16.49	96.6	8.02	4.5	SR5	2/13/2016 14:45	16.29	94.2	7.76	3.4	SR5	2/13/2016 20:45	17.10	97.9	8.05	3.6
SR5	2/13/2016 2:50	16.18	95.1	7.85	3.3	SR5	2/13/2016 8:50	16.49	96.6	8.02	4.7	SR5	2/13/2016 14:50	16.36	95.3	7.85	3.5	SR5	2/13/2016 20:50	17.09	97.9	8.06	3.5
SR5	2/13/2016 2:55	16.17	95.5	7.88	3.4	SR5	2/13/2016 8:55	16.49	96.3	7.99	5.2	SR5	2/13/2016 14:55	16.39	96.0	7.90	3.3	SR5	2/13/2016 20:55	17.10	97.6	8.03	3.3
SR5	2/13/2016 3:00	16.22	95.4	7.87	2.9	SR5	2/13/2016 9:00	16.51	96.2	7.99	5.5	SR5	2/13/2016 15:00	16.40	95.7	7.88	3.3	SR5	2/13/2016 21:00	17.09	97.5	8.03	3.5
SR5	2/13/2016 3:05	16.25	95.9	7.92	3.2	SR5	2/13/2016 9:05	16.50	96.2	7.98	4.8	SR5	2/13/2016 15:05	16.43	95.9	7.89	3.3	SR5	2/13/2016 21:05	17.08	97.1	7.99	3.6
SR5	2/13/2016 3:10	16.25	95.7	7.90	3.1	SR5	2/13/2016 9:10	16.50	96.3	7.99	4.7	SR5	2/13/2016 15:10	16.42	96.0	7.90	3.1	SR5	2/13/2016 21:10	17.06	97.5	8.03	3.3
SR5	2/13/2016 3:15	16.27	95.4	7.87	3.0	SR5	2/13/2016 9:15	16.55	96.5	8.00	4.0	SR5	2/13/2016 15:15	16.45	95.9	7.89	3.4	SR5	2/13/2016 21:15	17.02	98.0	8.08	3.6
SR5	2/13/2016 3:20	16.27	96.1	7.93	3.2	SR5	2/13/2016 9:20	16.54	95.5	7.92	4.4	SR5	2/13/2016 15:20	16.42	95.8	7.89	3.2	SR5	2/13/2016 21:20	17.01	97.7	8.06	3.5
SR5	2/13/2016 3:25	16.27	95.3	7.87	3.2	SR5	2/13/2016 9:25	16.54	96.3	7.99	3.8	SR5	2/13/2016 15:25	16.44	95.5	7.86	3.4	SR5	2/13/2016 21:25	16.99	97.9	8.08	3.3
SR5	2/13/2016 3:30	16.26	95.7	7.90	3.1	SR5	2/13/2016 9:30	16.52	95.9	7.96	4.4	SR5	2/13/2016 15:30	16.42	96.1	7.91	3.7	SR5	2/13/2016 21:30	17.06	98.4	8.13	3.1
SR5	2/13/2016 3:35	16.29	95.5	7.88	3.0	SR5	2/13/2016 9:35	16.51	95.8	7.94	4.4	SR5	2/13/2016 15:35	16.44	96.0	7.90	3.3	SR5	2/13/2016 21:35	17.02	98.2	8.11	3.9
SR5	2/13/2016 3:40	16.30	96.0	7.93	3.6	SR5	2/13/2016 9:40	16.53	95.7	7.94	4.0	SR5	2/13/2016 15:40	16.42	95.6	7.87	3.7	SR5	2/13/2016 21:40	16.99	97.5	8.05	3.7
SR5	2/13/2016 3:45	16.31	96.1	7.94	3.2	SR5	2/13/2016 9:45	16.53	95.7	7.94	4.2	SR5	2/13/2016 15:45	16.43	95.6	7.88	3.0	SR5	2/13/2016 21:45	17.00	97.5	8.05	3.4
SR5	2/13/2016 3:50	16.29	96.2	7.95	4.1	SR5	2/13/2016 9:50	16.52	95.5	7.92	4.7	SR5	2/13/2016 15:50	16.47	96.3	7.93	3.4	SR5	2/13/2016 21:50	17.03	97.5	8.04	3.3
SR5	2/13/2016 3:55	16.29	96.1	7.93	3.0	SR5	2/13/2016 9:55	16.53	95.1	7.89	4.3	SR5	2/13/2016 15:55	16.54	96.8	7.96	2.9	SR5	2/13/2016 21:55	17.02	96.6	7.97	3.4
SR5	2/13/2016 4:00	16.28	95.5	7.88	3.8	SR5	2/13/2016 10:00	16.53	94.5	7.84	4.0	SR5	2/13/2016 16:00	16.51	96.1	7.91	3.0	SR5	2/13/2016 22:00	17.01	97.4	8.04	3.3
SR5	2/13/2016 4:05	16.30	95.8	7.92	3.1	SR5	2/13/2016 10:05	16.52	94.5	7.83	3.7	SR5	2/13/2016 16:05	16.66	97.7	8.02	2.9	SR5	2/13/2016 22:05	17.02	96.8	7.99	3.1
SR5	2/13/2016 4:10	16.30	96.0	7.94	3.1	SR5	2/13/2016 10:10	16.51	94.8	7.86	4.1	SR5	2/13/2016 16:10	16.64	97.7	8.04	2.9	SR5	2/13/2016 22:10	17.06	96.1	7.92	3.4
SR5	2/13/2016 4:15	16.30	96.0	7.94	3.3	SR5	2/13/2016 10:15	16.48	94.7	7.85	4.4	SR5	2/13/2016 16:15	16.61	97.5	8.02	2.6	SR5	2/13/2016 22:15	17.04	96.8	7.98	3.3
SR5	2/13/2016 4:20	16.34	96.4	7.97	3.0	SR5	2/13/2016 10:20	16.55	94.6	7.84	4.2	SR5	2/13/2016 16:20	16.61	97.3	8.01	2.7	SR5	2/13/2016 22:20	16.96	96.2	7.93	3.9
SR5	2/13/2016 4:25	16.33	96.0	7.93	3.1	SR5	2/13/2016 10:25	16.50	95.1	7.88	4.9	SR5	2/13/2016 16:25	16.66	97.8	8.03	2.9	SR5	2/13/2016 22:25	16.96	95.8	7.89	4.1
SR5	2/13/2016 4:30	16.33	96.1	7.94	3.1	SR5	2/13/2016 10:30	16.55	95.1	7.87	4.2	SR5	2/13/2016 16:30	16.64	97.5	8.01	3.0	SR5	2/13/2016 22:30	16.92	96.6	7.96	3.6
SR5	2/13/2016 4:35	16.32	95.8	7.93	3.1	SR5	2/13/2016 10:35	16.51	94.9	7.86	4.2	SR5	2/13/2016 16:35	16.80	98.7	8.10	4.0	SR5	2/13/2016 22:35	16.98	94.9	7.82	3.3
SR5	2/13/2016 4:40	16.33	96.2	7.97	3.2	SR5	2/13/2016 10:40	16.43	94.5	7.82	4.1	SR5	2/13/2016 16:40	16.76	98.7	8.10	3.3	SR5	2/13/2016 22:40	16.92	95.6	7.88	3.4
SR5	2/13/2016 4:45	16.33	96.3	7.98	3.4	SR5	2/13/2016 10:45	16.40	94.6	7.83	4.6	SR5	2/13/2016 16:45	16.85	98.7	8.09	3.2	SR5	2/13/2016 22:45	16.86	95.3	7.86	3.4
SR5	2/13/2016 4:50	16.34	96.5	7.99	3.1	SR5	2/13/2016 10:50	16.38	94.6	7.82	4.4	SR5	2/13/2016 16:50	16.79	98.3	8.06	3.6	SR5	2/13/2016 22:50	16.90	95.0	7.82	3.1
SR5	2/13/2016 4:55	16.38	96.6	8.00	4.2	SR5	2/13/2016 10:55	16.36	93.8	7.76	4.4	SR5	2/13/2016 16:55	16.77	98.3	8.07	3.2	SR5	2/13/2016 22:55	16.77	95.1	7.84	3.6
SR5	2/13/2016 5:00	16.38	96.3	7.97	3.6	SR5	2/13/2016 11:00	16.34	93.8	7.76	4.5	SR5	2/13/2016 17:00	16.79	97.7	8.02	3.2	SR5	2/13/2016 23:00	16.65	95.0	7.83	3.7
SR5	2/13/2016 5:05	16.38	96.4	7.98	3.4	SR5	2/13/2016 11:05	16.35	94.3	7.80	4.5	SR5	2/13/2016 17:05	16.77	98.0	8.04	3.4	SR5	2/13/2016 23:05	16.65	95.2	7.85	3.6
SR5	2/13/2016 5:10	16.39	96.1	7.95	3.6	SR5	2/13/2016 11:10	16.35	94.3	7.79	3.9	SR5	2/13/2016 17:10	16.76	97.5	8.01	4.6	SR5	2/13/2016 23:10	16.66	95.1	7.84	3.4
SR5	2/13/2016 5:15	16.40	96.9	8.02	4.0	SR5	2/13/2016 11:15	16.38	94.0	7.77	4.3	SR5	2/13/2016 17:15	16.89	98.9	8.11	4.3	SR5	2/13/2016 23:15	16.59	95.0	7.83	3.5
SR5	2/13/2016 5:20	16.40	96.7	8.01	3.7	SR5	2/13/2016 11:20	16.36	94.0	7.77	4.2	SR5	2/13/2016 17:20	16.89	98.8	8.10	3.9	SR5	2/13/2016 23:20	16.55	95.1	7.83	3.5
SR5	2/13/2016 5:25	16.43	96.7	8.01	4.0	SR5	2/13/2016 11:25	16.32	94.3	7.79	4.2	SR5	2/13/2016 17:25	16.89	98.7	8.09	3.8	SR5	2/13/2016 23:25	16.53	94.6	7.79	3.2
SR5	2/13/2016 5:30	16.42	96.5	8.00	3.8	SR5	2/13/2016 11:30	16.36	94.3	7.79	4.0	SR5	2/13/2016 17:30	16.92	99.0	8.12	3.4	SR5	2/13/2016 23:30	16.54	94.4	7.78	3.9
SR5	2/13/2016 5:35	16.41	96.6	8.00	4.3	SR5	2/13/2016 11:35	16.31	94.0	7.77	4.2	SR5	2/13/2016 17:35	16.93	98.9	8.11	4.1	SR5	2/13/2016 23:35	16.58	94.0	7.74	3.2
SR5	2/13/2016 5:40	16.41	96.4	7.99	3.6	SR5	2/13/2016 11:40	16.26	93.9	7.76	4.7	SR5	2/13/2016 17:40	16.93	99.5	8.16	3.5	SR5	2/13/2016 23:40	16.50	94.6	7.79	3.6
SR5	2/13/2016 5:45	16.41	96.5	8.00	4.1	SR5	2/13/2016 11:45	16.31	93.9	7.75	4.3	SR5	2/13/2016 17:45	16.93	99.5	8.16	3.1	SR5	2/13/2016 23:45	16.55	94.0	7.74	3.3
SR5	2/13/2016 5:50	16.40	96.4	7.99	3.9	SR5	2/13/2016 11:50	16.31	94.6	7.81	4.9	SR5	2/13/2016 17:50	16.94	99.6	8.17	2.9	SR5	2/13/2016 23:50	16.51	94.0	7.74	3.3
SR5	2/13/2016 5:55	16.41	95.9	7.95	4.5	SR5	2/13/2016 11:55	16.37	94.6	7.81	4.6	SR5	2/13/2016 17:55	16.88	99.1	8.14	2.9	SR5	2/13/2016 23:55	16.46	94.2	7.76	3.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	2/13/2016 0:00	16.51	102.2	8.31	2.1	SR9	2/13/2016 6:00	16.51	99.1	8.07	1.6	SR9	2/13/2016 12:00	16.66	100.3	8.15	1.0	SR9	2/13/2016 18:00	17.34	107.0	8.58	0.1
SR9	2/13/2016 0:05	16.47	103.8	8.44	1.7	SR9	2/13/2016 6:05	16.52	101.0	8.22	2.1	SR9	2/13/2016 12:05	16.75	99.9	8.10	1.0	SR9	2/13/2016 18:05	17.40	108.3	8.67	0.8
SR9	2/13/2016 0:10	16.51	104.0	8.46	1.5	SR9	2/13/2016 6:10	16.52	100.7	8.20	2.9	SR9	2/13/2016 12:10	16.65	99.5	8.08	1.1	SR9	2/13/2016 18:10	17.39	107.4	8.60	0.4
SR9	2/13/2016 0:15	16.59	103.6	8.41	2.1	SR9	2/13/2016 6:15	16.53	100.9	8.21	2.3	SR9	2/13/2016 12:15	16.71	100.2	8.13	2.0	SR9	2/13/2016 18:15	17.46	108.1	8.65	0.7
SR9	2/13/2016 0:20	16.54	105.7	8.59	2.1	SR9	2/13/2016 6:20	16.54	100.9	8.21	2.2	SR9	2/13/2016 12:20	16.62	100.2	8.14	1.3	SR9	2/13/2016 18:20	17.53	108.1	8.63	0.6
SR9	2/13/2016 0:25	16.56	105.6	8.58	1.6	SR9	2/13/2016 6:25	16.52	101.1	8.23	1.9	SR9	2/13/2016 12:25	16.62	100.4	8.16	1.8	SR9	2/13/2016 18:25	17.47	107.7	8.61	0.1
SR9	2/13/2016 0:30	16.49	106.0	8.62	1.6	SR9	2/13/2016 6:30	16.51	101.7	8.28	2.7	SR9	2/13/2016 12:30	16.75	99.2	8.04	0.5	SR9	2/13/2016 18:30	17.36	106.9	8.57	1.2
SR9	2/13/2016 0:35	16.62	107.8	8.74	1.9	SR9	2/13/2016 6:35	16.52	101.2	8.24	2.2	SR9	2/13/2016 12:35	16.65	99.4	8.07	1.3	SR9	2/13/2016 18:35	17.34	108.0	8.66	0.2
SR9	2/13/2016 0:40	16.63	107.5	8.72	2.4	SR9	2/13/2016 6:40	16.50	100.8	8.21	2.8	SR9	2/13/2016 12:40	16.67	100.8	8.19	3.6	SR9	2/13/2016 18:40	17.30	108.7	8.72	0.3
SR9	2/13/2016 0:45	16.56	106.7	8.67	1.9	SR9	2/13/2016 6:45	16.50	100.7	8.20	2.1	SR9	2/13/2016 12:45	16.71	97.8	7.93	3.7	SR9	2/13/2016 18:45	17.41	110.6	8.86	0.2
SR9	2/13/2016 0:50	16.58	107.0	8.69	1.9	SR9	2/13/2016 6:50	16.49	100.6	8.19	4.1	SR9	2/13/2016 12:50	16.69	99.6	8.09	0.5	SR9	2/13/2016 18:50	17.51	110.3	8.82	0.0
SR9	2/13/2016 0:55	16.53	106.6	8.67	1.5	SR9	2/13/2016 6:55	16.48	100.8	8.21	**6.7**	SR9	2/13/2016 12:55	16.84	101.4	8.20	1.4	SR9	2/13/2016 18:55	17.45	110.7	8.86	0.7
SR9	2/13/2016 1:00	16.50	105.5	8.58	2.7	SR9	2/13/2016 7:00	16.47	101.7	8.29	2.2	SR9	2/13/2016 13:00	16.70	101.5	8.24	1.4	SR9	2/13/2016 19:00	17.42	110.6	8.86	0.5
SR9	2/13/2016 1:05	16.53	105.9	8.61	1.6	SR9	2/13/2016 7:05	16.47	101.8	8.29	1.5	SR9	2/13/2016 13:05	16.70	102.0	8.28	1.3	SR9	2/13/2016 19:05	17.32	109.8	8.81	0.5
SR9	2/13/2016 1:10	16.53	104.9	8.53	1.8	SR9	2/13/2016 7:10	16.45	101.9	8.31	4.1	SR9	2/13/2016 13:10	16.70	102.2	8.29	1.2	SR9	2/13/2016 19:10	17.24	108.3	8.70	1.7
SR9	2/13/2016 1:15	16.53	104.3	8.48	2.2	SR9	2/13/2016 7:15	16.49	101.8	8.29	3.5	SR9	2/13/2016 13:15	16.74	102.6	8.32	2.7	SR9	2/13/2016 19:15	17.34	108.2	8.68	1.7
SR9	2/13/2016 1:20	16.50	104.3	8.48	1.7	SR9	2/13/2016 7:20	16.50	101.4	8.26	3.4	SR9	2/13/2016 13:20	16.65	102.3	8.31	0.9	SR9	2/13/2016 19:20	17.28	108.2	8.69	1.5
SR9	2/13/2016 1:25	16.58	104.2	8.46	1.5	SR9	2/13/2016 7:25	16.52	101.1	8.23	1.5	SR9	2/13/2016 13:25	16.66	102.9	8.35	**4.8**	SR9	2/13/2016 19:25	17.32	109.7	8.81	1.6
SR9	2/13/2016 1:30	16.51	104.3	8.48	2.5	SR9	2/13/2016 7:30	16.60	99.8	8.11	1.7	SR9	2/13/2016 13:30	16.87	103.2	8.35	2.7	SR9	2/13/2016 19:30	17.36	104.5	8.37	1.6
SR9	2/13/2016 1:35	16.57	103.8	8.43	2.4	SR9	2/13/2016 7:35	16.57	100.4	8.17	2.0	SR9	2/13/2016 13:35	16.85	102.8	8.32	1.4	SR9	2/13/2016 19:35	17.34	105.3	8.45	1.9
SR9	2/13/2016 1:40	16.62	104.0	8.44	2.6	SR9	2/13/2016 7:40	16.66	100.6	8.17	1.5	SR9	2/13/2016 13:40	16.98	103.8	8.38	1.4	SR9	2/13/2016 19:40	17.31	106.7	8.57	1.1
SR9	2/13/2016 1:45	16.55	104.2	8.47	2.1	SR9	2/13/2016 7:45	16.70	100.4	8.14	1.4	SR9	2/13/2016 13:45	16.84	102.8	8.32	2.5	SR9	2/13/2016 19:45	17.27	106.0	8.51	1.3
SR9	2/13/2016 1:50	16.52	104.3	8.48	2.4	SR9	2/13/2016 7:50	16.57	100.8	8.20	1.6	SR9	2/13/2016 13:50	16.91	104.6	8.46	2.1	SR9	2/13/2016 19:50	17.29	106.1	8.52	1.1
SR9	2/13/2016 1:55	16.55	104.1	8.46	1.9	SR9	2/13/2016 7:55	16.49	101.2	8.24	2.0	SR9	2/13/2016 13:55	16.89	103.2	8.34	2.2	SR9	2/13/2016 19:55	17.26	106.1	8.52	1.6
SR9	2/13/2016 2:00	16.56	103.7	8.42	1.9	SR9	2/13/2016 8:00	16.46	101.6	8.28	1.6	SR9	2/13/2016 14:00	17.00	106.0	8.56	**5.4**	SR9	2/13/2016 20:00	17.32	106.9	8.57	1.2
SR9	2/13/2016 2:05	16.64	103.3	8.39	2.1	SR9	2/13/2016 8:05	16.52	101.7	8.28	1.8	SR9	2/13/2016 14:05	16.81	103.5	8.38	2.2	SR9	2/13/2016 20:05	17.28	107.4	8.62	1.3
SR9	2/13/2016 2:10	16.55	103.6	8.42	2.2	SR9	2/13/2016 8:10	16.64	100.5	8.16	3.1	SR9	2/13/2016 14:10	16.81	103.5	8.38	0.3	SR9	2/13/2016 20:10	17.31	107.8	8.65	1.1
SR9	2/13/2016 2:15	16.58	102.7	8.35	2.2	SR9	2/13/2016 8:15	16.58	100.7	8.19	1.9	SR9	2/13/2016 14:15	16.81	103.3	8.36	2.3	SR9	2/13/2016 20:15	17.32	107.6	8.64	1.3
SR9	2/13/2016 2:20	16.57	102.8	8.35	2.1	SR9	2/13/2016 8:20	16.56	101.2	8.24	4.0	SR9	2/13/2016 14:20	17.03	104.5	8.43	**5.0**	SR9	2/13/2016 20:20	17.38	108.5	8.70	1.2
SR9	2/13/2016 2:25	16.58	102.7	8.34	2.2	SR9	2/13/2016 8:25	16.57	100.6	8.18	**6.1**	SR9	2/13/2016 14:25	16.88	105.1	8.49	1.1	SR9	2/13/2016 20:25	17.33	108.7	8.72	1.6
SR9	2/13/2016 2:30	16.55	102.6	8.34	1.7	SR9	2/13/2016 8:30	16.57	100.8	8.20	2.6	SR9	2/13/2016 14:30	16.98	105.2	8.49	1.2	SR9	2/13/2016 20:30	17.39	108.6	8.70	1.2
SR9	2/13/2016 2:35	16.54	102.7	8.35	1.9	SR9	2/13/2016 8:35	16.57	100.6	8.19	2.6	SR9	2/13/2016 14:35	16.98	105.3	8.50	3.1	SR9	2/13/2016 20:35	17.44	109.2	8.74	1.6
SR9	2/13/2016 2:40	16.53	102.9	8.37	2.1	SR9	2/13/2016 8:40	16.57	100.9	8.21	2.4	SR9	2/13/2016 14:40	16.70	105.8	8.59	2.5	SR9	2/13/2016 20:40	17.44	108.8	8.71	1.5
SR9	2/13/2016 2:45	16.53	101.7	8.27	1.8	SR9	2/13/2016 8:45	16.57	100.8	8.20	**6.8**	SR9	2/13/2016 14:45	17.08	110.1	8.87	1.8	SR9	2/13/2016 20:45	17.45	108.5	8.68	1.5
SR9	2/13/2016 2:50	16.52	102.2	8.31	2.1	SR9	2/13/2016 8:50	16.57	101.1	8.23	1.5	SR9	2/13/2016 14:50	16.95	109.6	8.85	1.0	SR9	2/13/2016 20:50	17.44	109.0	8.72	1.6
SR9	2/13/2016 2:55	16.51	101.9	8.29	1.8	SR9	2/13/2016 8:55	16.56	100.7	8.20	2.0	SR9	2/13/2016 14:55	17.00	106.5	8.59	2.1	SR9	2/13/2016 20:55	17.40	108.2	8.66	1.4
SR9	2/13/2016 3:00	16.50	102.8	8.37	2.2	SR9	2/13/2016 9:00	16.54	100.5	8.19	2.0	SR9	2/13/2016 15:00	16.86	109.4	8.85	2.2	SR9	2/13/2016 21:00	17.31	107.1	8.59	0.9
SR9	2/13/2016 3:05	16.53	102.4	8.32	**5.0**	SR9	2/13/2016 9:05	16.56	100.4	8.18	3.1	SR9	2/13/2016 15:05	16.88	109.8	8.88	2.3	SR9	2/13/2016 21:05	17.24	106.4	8.55	0.9
SR9	2/13/2016 3:10	16.52	103.0	8.38	2.1	SR9	2/13/2016 9:10	16.55	100.7	8.20	**5.5**	SR9	2/13/2016 15:10	16.69	107.5	8.73	2.3	SR9	2/13/2016 21:10	17.14	106.8	8.60	0.8
SR9	2/13/2016 3:15	16.50	102.5	8.34	2.3	SR9	2/13/2016 9:15	16.57	100.5	8.18	1.8	SR9	2/13/2016 15:15	16.70	107.4	8.72	2.5	SR9	2/13/2016 21:15	17.14	105.9	8.53	1.3
SR9	2/13/2016 3:20	16.51	102.6	8.34	1.6	SR9	2/13/2016 9:20	16.57	100.3	8.16	2.6	SR9	2/13/2016 15:20	16.66	106.4	8.64	2.6	SR9	2/13/2016 21:20	17.14	105.9	8.52	1.1
SR9	2/13/2016 3:25	16.54	103.0	8.38	1.7	SR9	2/13/2016 9:25	16.56	100.1	8.15	1.6	SR9	2/13/2016 15:25	16.87	108.2	8.75	2.9	SR9	2/13/2016 21:25	17.19	105.2	8.46	1.6
SR9	2/13/2016 3:30	16.53	102.5	8.34	2.2	SR9	2/13/2016 9:30	16.55	100.9	8.22	1.6	SR9	2/13/2016 15:30	16.69	105.8	8.59	2.3	SR9	2/13/2016 21:30	17.18	105.1	8.45	1.4
SR9	2/13/2016 3:35	16.52	102.8	8.36	2.3	SR9	2/13/2016 9:35	16.55	100.4	8.17	3.0	SR9	2/13/2016 15:35	16.71	106.0	8.60	2.2	SR9	2/13/2016 21:35	17.34	105.4	8.45	2.4
SR9	2/13/2016 3:40	16.55	102.3	8.32	2.5	SR9	2/13/2016 9:40	16.53	101.3	8.25	2.6	SR9	2/13/2016 15:40	16.63	106.3	8.63	4.0	SR9	2/13/2016 21:40	17.29	104.5	8.39	2.2
SR9	2/13/2016 3:45	16.61	102.4	8.32	1.8	SR9	2/13/2016 9:45	16.53	100.9	8.22	2.4	SR9	2/13/2016 15:45	16.74	107.0	8.67	1.0	SR9	2/13/2016 21:45	17.36	106.3	8.52	1.5
SR9	2/13/2016 3:50	16.60	103.1	8.37	1.9	SR9	2/13/2016 9:50	16.57	101.1	8.23	2.1	SR9	2/13/2016 15:50	16.81	106.6	8.63	2.2	SR9	2/13/2016 21:50	17.43	105.5	8.45	1.1
SR9	2/13/2016 3:55	16.68	102.2	8.29	2.2	SR9	2/13/2016 9:55	16.62	101.4	8.24	2.4	SR9	2/13/2016 15:55	16.71	107.0	8.68	0.7	SR9	2/13/2016 21:55	17.51	107.4	8.59	1.2
SR9	2/13/2016 4:00	16.68	102.0	8.28	**5.1**	SR9	2/13/2016 10:00	16.59	100.9	8.21	**7.0**	SR9	2/13/2016 16:00	16.72	107.1	8.69	2.6	SR9	2/13/2016 22:00	17.55	107.5	8.59	1.1
SR9	2/13/2016 4:05	16.75	101.9	8.25	3.2	SR9	2/13/2016 10:05	16.58	101.1	8.23	3.9	SR9	2/13/2016 16:05	16.85	108.9	8.81	2.1	SR9	2/13/2016 22:05	17.37	105.8	8.49	1.2
SR9	2/13/2016 4:10	16.74	101.8	8.25	3.8	SR9	2/13/2016 10:10	16.58	101.5	8.26	2.4	SR9	2/13/2016 16:10	16.91	110.2	8.91	3.5	SR9	2/13/2016 22:10	17.33	106.3	8.53	2.5
SR9	2/13/2016 4:15	16.65	101.7	8.25	1.9	SR9	2/13/2016 10:15	16.58	101.2	8.24	2.1	SR9	2/13/2016 16:15	17.00	113.2	9.13	2.3	SR9	2/13/2016 22:15	17.34	105.8	8.49	3.1
SR9	2/13/2016 4:20	16.59	102.3	8.31	2.4	SR9						SR9	2/13/2016 16:20	16.99	112.3	9.07	3.0	SR9	2/13/2016 22:20	17.33	105.4	8.46	2.0
SR9	2/13/2016 4:25	16.48	102.7	8.36	2.0	SR9						SR9	2/13/2016 16:25	17.01	111.3	8.98	0.9	SR9	2/13/2016 22:25	17.34	105.4	8.46	2.2
SR9	2/13/2016 4:30	16.47	103.3	8.41	**8.4**	SR9						SR9	2/13/2016 16:30	17.04	110.9	8.94	3.4	SR9	2/13/2016 22:30	17.24	104.7	8.42	1.4
SR9	2/13/2016 4:35	16.46	103.1	8.40	1.5	SR9	2/13/2016 10:35	16.62	101.5	8.25	2.0	SR9	2/13/2016 16:35	17.11	110.7	8.91	1.6	SR9	2/13/2016 22:35	17.20	104.2	8.39	1.6
SR9	2/13/2016 4:40	16.47	103.5	8.43	1.6	SR9	2/13/2016 10:40	16.62	101.9	8.29	3.3	SR9	2/13/2016 16:40	17.20	111.2	8.94	1.2	SR9	2/13/2016 22:40	17.18	103.8	8.36	1.9
SR9	2/13/2016 4:45	16.47	103.3	8.41	1.7	SR9	2/13/2016 10:45	16.62	101.4	8.25	1.9	SR9	2/13/2016 16:45	17.16	110.0	8.85	2.4	SR9	2/13/2016 22:45	17.21	103.4	8.33	3.7
SR9	2/13/2016 4:50	16.48	103.2	8.41	1.7	SR9	2/13/2016 10:50	16.60	101.8	8.28	4.1	SR9	2/13/2016 16:50	17.26	109.4	8.78	1.5	SR9	2/13/2016 22:50	17.17	103.3	8.32	2.2
SR9	2/13/2016 4:55	16.47	103.0	8.39	1.6	SR9	2/13/2016 10:55	16.64	101.8	8.27	**8.2**	SR9	2/13/2016 16:55	17.26	109.2	8.77	1.7	SR9	2/13/2016 22:55	17.11	103.0	8.31	1.3
SR9	2/13/2016 5:00	16.49	101.8	8.29	1.8	SR9	2/13/2016 11:00	16.66	101.9	8.28	1.9	SR9	2/13/2016 17:00	17.22	108.1	8.69	1.8	SR9	2/13/2016 23:00	17.13	102.8	8.29	1.4
SR9	2/13/2016 5:05	16.49	102.3	8.33	1.8	SR9	2/13/2016 11:05	16.63	101.9	8.28	2.3	SR9	2/13/2016 17:05	17.26	108.5	8.71	1.5	SR9	2/13/2016 23:05	17.15	103.4	8.33	1.0
SR9	2/13/2016 5:10	16.51	102.1	8.31	2.2	SR9	2/13/2016 11:10	16.64	101.8	8.27	2.1	SR9	2/13/2016 17:10	17.22	107.9	8.67	2.6	SR9	2/13/2016 23:10	17.16	103.7	8.36	1.9
SR9	2/13/2016 5:15	16.56	101.5	8.26	2.1	SR9	2/13/2016 11:15	16.62	101.7	8.27	1.4	SR9	2/13/2016 17:15	17.33	108.3	8.69	3.0	SR9	2/13/2016 23:15	17.19	104.1	8.38	2.0
SR9	2/13/2016 5:20	16.64	101.9	8.28	1.6	SR9	2/13/2016 11:20	16.57	101.7	8.28	2.0	SR9	2/13/2016 17:20	17.26	107.4	8.63	2.6	SR9	2/13/2016 23:20	17.22	105.2	8.46	2.5
SR9	2/13/2016 5:25	16.70	101.7	8.25	2.2	SR9	2/13/2016 11:25	16.58	101.7	8.28	2.2	SR9	2/13/2016 17:25	16.89	107.1	8.66	1.8	SR9	2/13/2016 23:25	17.23	105.3	8.47	2.0
SR9	2/13/2016 5:30	16.57	101.3	8.24	2.4	SR9	2/13/2016 11:30	16.66	102.1	8.30	3.8	SR9	2/13/2016 17:30	17.07	106.8	8.61	4.5	SR9	2/13/2016 23:30	17.12	104.5	8.42	4.0
SR9	2/13/2016 5:35	16.60	101.3	8.24	1.4	SR9	2/13/2016 11:35	16.59	101.9	8.29	2.7	SR9	2/13/2016 17:35	17.30	107.2	8.60	3.3	SR9	2/13/2016 23:35	17.14	104.6	8.43	2.5
SR9	2/13/2016 5:40	16.62	100.1	8.13	2.4	SR9	2/13/2016 11:40	16.60	101.5	8.26	2.1	SR9	2/13/2016 17:40	17.10	106.9	8.61	2.1	SR9	2/13/2016 23:40	17.12	104.3	8.41	2.0
SR9	2/13/2016 5:45	16.63	100.7	8.18	2.6	SR9	2/13/2016 11:45	16.60	100.9	8.21	1.5	SR9	2/13/2016 17:45	17.17	106.9	8.60	1.8	SR9	2/13/2016 23:45	17.12	104.7	8.44	2.6
SR9	2/13/2016 5:50	16.59	100.6	8.18	2.3	SR9	2/13/2016 11:50	16.63	100.8	8.19	1.6	SR9	2/13/2016 17:50	17.31	107.1	8.60	0.6	SR9	2/13/2016 23:50	17.19	105.1	8.46	2.3
SR9	2/13/2016 5:55	16.58	100.6	8.18	4.2	SR9	2/13/2016 11:55	16.60	101.1	8.22	1.3	SR9	2/13/2016 17:55	17.23	107.6	8.64	0.6	SR9	2/13/2016 23:55	17.22	105.7	8.51	2.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	2/13/2016 0:00	16.19	94.5	7.87	0.1	SR10	2/13/2016 6:00	16.11	98.1	8.18	0.4	SR10	2/13/2016 12:00	16.32	92.1	7.67	0.7	SR10	2/13/2016 18:00	16.24	100.9	8.39	1.1
SR10	2/13/2016 0:05	16.17	93.6	7.80	0.2	SR10	2/13/2016 6:05	16.11	98.4	8.21	0.4	SR10	2/13/2016 12:05	16.32	92.1	7.67	0.5	SR10	2/13/2016 18:05	16.27	100.1	8.32	1.3
SR10	2/13/2016 0:10	16.15	93.5	7.79	0.6	SR10	2/13/2016 6:10	16.12	98.0	8.18	1.2	SR10	2/13/2016 12:10	16.32	92.1	7.66	0.5	SR10	2/13/2016 18:10	16.34	99.3	8.25	1.1
SR10	2/13/2016 0:15	16.14	94.4	7.87	0.2	SR10	2/13/2016 6:15	16.12	97.8	8.16	0.9	SR10	2/13/2016 12:15	16.28	92.6	7.71	0.6	SR10	2/13/2016 18:15	16.48	100.5	8.32	1.6
SR10	2/13/2016 0:20	16.13	94.3	7.86	0.1	SR10	2/13/2016 6:20	16.12	97.6	8.14	1.7	SR10	2/13/2016 12:20	16.29	90.7	7.56	0.5	SR10	2/13/2016 18:20	16.52	100.7	8.33	0.8
SR10	2/13/2016 0:25	16.12	94.0	7.84	0.6	SR10	2/13/2016 6:25	16.12	97.6	8.15	1.4	SR10	2/13/2016 12:25	16.27	92.8	7.73	0.5	SR10	2/13/2016 18:25	16.66	101.4	8.36	1.7
SR10	2/13/2016 0:30	16.10	95.7	7.98	0.6	SR10	2/13/2016 6:30	16.12	97.3	8.12	1.7	SR10	2/13/2016 12:30	16.32	92.9	7.72	0.8	SR10	2/13/2016 18:30	16.69	101.2	8.34	2.0
SR10	2/13/2016 0:35	16.10	95.1	7.93	0.2	SR10	2/13/2016 6:35	16.12	97.2	8.11	1.9	SR10						SR10	2/13/2016 18:35	16.53	101.4	8.38	2.1
SR10	2/13/2016 0:40	16.08	96.3	8.03	0.6	SR10	2/13/2016 6:40	16.12	97.2	8.11	1.1	SR10						SR10	2/13/2016 18:40	16.63	101.7	8.39	1.4
SR10	2/13/2016 0:45	16.09	95.9	8.00	0.4	SR10	2/13/2016 6:45	16.12	97.1	8.11	1.2	SR10	2/13/2016 12:45	16.26	93.8	7.81	0.3	SR10	2/13/2016 18:45	16.64	101.8	8.40	1.1
SR10	2/13/2016 0:50	16.08	96.2	8.03	0.3	SR10	2/13/2016 6:50	16.12	96.6	8.06	1.6	SR10	2/13/2016 12:50	16.27	92.9	7.73	0.7	SR10	2/13/2016 18:50	16.66	101.7	8.39	1.3
SR10	2/13/2016 0:55	16.08	96.4	8.04	0.5	SR10	2/13/2016 6:55	16.12	96.8	8.07	1.5	SR10	2/13/2016 12:55	16.25	93.9	7.81	0.5	SR10	2/13/2016 18:55	16.63	101.6	8.39	1.4
SR10	2/13/2016 1:00	16.05	98.6	8.22	0.5	SR10	2/13/2016 7:00	16.12	96.6	8.07	1.8	SR10	2/13/2016 13:00	16.28	92.2	7.67	0.4	SR10	2/13/2016 19:00	16.75	100.9	8.32	3.0
SR10	2/13/2016 1:05	16.03	99.1	8.27	0.8	SR10	2/13/2016 7:05	16.12	96.8	8.08	0.9	SR10	2/13/2016 13:05	16.27	93.2	7.76	0.5	SR10	2/13/2016 19:05	16.78	100.7	8.30	2.1
SR10	2/13/2016 1:10	16.04	98.7	8.24	0.6	SR10	2/13/2016 7:10	16.12	96.8	8.08	0.6	SR10	2/13/2016 13:10	16.28	94.5	7.87	0.4	SR10	2/13/2016 19:10	16.75	100.5	8.29	1.8
SR10	2/13/2016 1:15	16.03	98.8	8.25	0.7	SR10	2/13/2016 7:15	16.11	97.1	8.10	0.6	SR10	2/13/2016 13:15	16.26	95.0	7.92	0.5	SR10	2/13/2016 19:15	16.85	100.7	8.29	2.0
SR10	2/13/2016 1:20	16.03	98.7	8.24	0.5	SR10	2/13/2016 7:20	16.12	96.8	8.08	1.5	SR10	2/13/2016 13:20	16.26	95.2	7.93	0.6	SR10	2/13/2016 19:20	16.84	100.4	8.27	1.8
SR10	2/13/2016 1:25	16.04	98.8	8.24	0.4	SR10	2/13/2016 7:25	16.13	97.0	8.09	1.8	SR10	2/13/2016 13:25	16.25	95.7	7.97	0.5	SR10	2/13/2016 19:25	16.77	100.4	8.28	1.8
SR10	2/13/2016 1:30	16.04	98.8	8.25	0.4	SR10	2/13/2016 7:30	16.12	96.5	8.05	1.2	SR10	2/13/2016 13:30	16.26	95.9	7.99	0.2	SR10	2/13/2016 19:30	16.80	100.2	8.27	1.9
SR10	2/13/2016 1:35	16.03	98.8	8.25	0.3	SR10	2/13/2016 7:35	16.12	96.8	8.08	1.7	SR10	2/13/2016 13:35	16.24	95.6	7.97	0.3	SR10	2/13/2016 19:35	16.81	100.3	8.27	2.9
SR10	2/13/2016 1:40	16.04	98.8	8.25	0.3	SR10	2/13/2016 7:40	16.16	97.2	8.11	1.5	SR10	2/13/2016 13:40	16.24	96.3	8.03	0.8	SR10	2/13/2016 19:40	16.76	100.2	8.27	1.9
SR10	2/13/2016 1:45	16.04	98.8	8.24	0.2	SR10	2/13/2016 7:45	16.14	96.5	8.05	0.9	SR10	2/13/2016 13:45	16.23	96.3	8.03	0.5	SR10	2/13/2016 19:45	16.74	99.8	8.24	1.9
SR10	2/13/2016 1:50	16.04	98.1	8.19	0.5	SR10	2/13/2016 7:50	16.13	96.3	8.04	0.9	SR10	2/13/2016 13:50	16.23	96.5	8.04	0.6	SR10	2/13/2016 19:50	16.71	99.9	8.25	2.4
SR10	2/13/2016 1:55	16.04	98.3	8.21	0.4	SR10	2/13/2016 7:55	16.13	96.2	8.03	1.6	SR10	2/13/2016 13:55	16.22	97.3	8.11	0.5	SR10	2/13/2016 19:55	16.68	99.6	8.24	1.7
SR10	2/13/2016 2:00	16.05	98.6	8.23	0.5	SR10	2/13/2016 8:00	16.13	95.9	8.01	0.5	SR10	2/13/2016 14:00	16.23	97.4	8.12	0.9	SR10	2/13/2016 20:00	16.66	99.4	8.23	2.8
SR10	2/13/2016 2:05	16.04	98.7	8.24	0.4	SR10	2/13/2016 8:05	16.12	95.7	8.00	1.7	SR10	2/13/2016 14:05	16.22	97.2	8.10	0.6	SR10	2/13/2016 20:05	16.67	99.3	8.22	1.8
SR10	2/13/2016 2:10	16.05	98.6	8.22	0.8	SR10	2/13/2016 8:10	16.13	96.0	8.02	2.2	SR10	2/13/2016 14:10	16.22	97.5	8.12	0.8	SR10	2/13/2016 20:10	16.62	99.6	8.25	2.0
SR10	2/13/2016 2:15	16.05	98.7	8.24	0.3	SR10	2/13/2016 8:15	16.13	95.7	7.99	2.2	SR10	2/13/2016 14:15	16.21	97.2	8.10	0.7	SR10	2/13/2016 20:15	16.61	99.2	8.22	2.0
SR10	2/13/2016 2:20	16.05	98.5	8.22	0.2	SR10	2/13/2016 8:20	16.12	96.4	8.04	0.5	SR10	2/13/2016 14:20	16.22	97.3	8.10	0.6	SR10	2/13/2016 20:20	16.61	99.2	8.21	1.4
SR10	2/13/2016 2:25	16.05	98.2	8.19	0.7	SR10	2/13/2016 8:25	16.11	96.4	8.04	0.9	SR10	2/13/2016 14:25	16.20	98.5	8.21	1.2	SR10	2/13/2016 20:25	16.60	99.2	8.21	1.2
SR10	2/13/2016 2:30	16.06	98.5	8.22	0.4	SR10	2/13/2016 8:30	16.10	96.7	8.07	0.6	SR10	2/13/2016 14:30	16.21	98.4	8.19	0.7	SR10	2/13/2016 20:30	16.67	98.9	8.17	0.6
SR10	2/13/2016 2:35	16.06	98.0	8.18	0.4	SR10	2/13/2016 8:35	16.11	96.7	8.07	0.5	SR10	2/13/2016 14:35	16.21	98.5	8.21	0.9	SR10	2/13/2016 20:35	16.68	98.7	8.16	1.2
SR10	2/13/2016 2:40	16.07	98.0	8.17	0.6	SR10	2/13/2016 8:40	16.12	96.0	8.01	0.6	SR10	2/13/2016 14:40	16.21	98.6	8.21	0.8	SR10	2/13/2016 20:40	16.72	99.1	8.19	0.9
SR10	2/13/2016 2:45	16.07	97.7	8.14	0.2	SR10	2/13/2016 8:45	16.12	94.6	7.89	0.4	SR10	2/13/2016 14:45	16.21	98.2	8.18	0.7	SR10	2/13/2016 20:45	16.64	98.9	8.18	1.1
SR10	2/13/2016 2:50	16.07	97.2	8.11	0.2	SR10	2/13/2016 8:50	16.12	95.0	7.92	0.2	SR10	2/13/2016 14:50	16.20	98.7	8.22	0.8	SR10	2/13/2016 20:50	16.66	99.1	8.20	1.4
SR10	2/13/2016 2:55	16.08	95.9	8.00	0.1	SR10	2/13/2016 8:55	16.12	95.6	7.97	0.7	SR10	2/13/2016 14:55	16.19	99.2	8.27	0.9	SR10	2/13/2016 20:55	16.66	98.7	8.16	1.2
SR10	2/13/2016 3:00	16.08	95.3	7.95	0.9	SR10	2/13/2016 9:00	16.12	95.9	8.00	0.6	SR10	2/13/2016 15:00	16.17	99.6	8.30	0.6	SR10	2/13/2016 21:00	16.66	97.8	8.09	0.8
SR10	2/13/2016 3:05	16.08	97.0	8.09	0.4	SR10	2/13/2016 9:05	16.13	96.5	8.05	0.3	SR10	2/13/2016 15:05	16.17	98.9	8.24	0.5	SR10	2/13/2016 21:05	16.66	97.5	8.05	0.7
SR10	2/13/2016 3:10	16.08	96.9	8.09	0.8	SR10	2/13/2016 9:10	16.14	96.1	8.01	0.4	SR10	2/13/2016 15:10	16.14	99.5	8.29	0.7	SR10	2/13/2016 21:10	16.66	97.2	8.03	0.6
SR10	2/13/2016 3:15	16.09	97.5	8.13	0.4	SR10	2/13/2016 9:15	16.16	96.0	8.00	0.7	SR10	2/13/2016 15:15	16.15	98.8	8.24	0.5	SR10	2/13/2016 21:15	16.67	97.3	8.04	0.5
SR10	2/13/2016 3:20	16.09	96.9	8.09	0.7	SR10	2/13/2016 9:20	16.16	96.4	8.03	0.4	SR10	2/13/2016 15:20	16.12	99.6	8.30	0.3	SR10	2/13/2016 21:20	16.67	97.9	8.09	0.7
SR10	2/13/2016 3:25	16.09	97.2	8.12	0.8	SR10	2/13/2016 9:25	16.16	95.3	7.95	0.4	SR10	2/13/2016 15:25	16.15	99.4	8.28	0.6	SR10	2/13/2016 21:25	16.68	98.2	8.10	0.3
SR10	2/13/2016 3:30	16.09	96.7	8.07	0.2	SR10	2/13/2016 9:30	16.16	95.7	7.98	0.4	SR10	2/13/2016 15:30	16.14	99.8	8.32	0.7	SR10	2/13/2016 21:30	16.67	97.0	8.01	0.8
SR10	2/13/2016 3:35	16.09	97.2	8.12	0.7	SR10	2/13/2016 9:35	16.15	95.2	7.94	0.1	SR10	2/13/2016 15:35	16.15	99.1	8.26	0.5	SR10	2/13/2016 21:35	16.70	97.1	8.01	0.9
SR10	2/13/2016 3:40	16.09	97.3	8.12	0.8	SR10	2/13/2016 9:40	16.15	95.6	7.97	0.4	SR10	2/13/2016 15:40	16.14	99.3	8.27	0.9	SR10	2/13/2016 21:40	16.70	96.1	7.93	0.9
SR10	2/13/2016 3:45	16.09	96.9	8.09	0.4	SR10	2/13/2016 9:45	16.15	95.5	7.97	0.5	SR10	2/13/2016 15:45	16.11	99.8	8.32	0.4	SR10	2/13/2016 21:45	16.71	95.8	7.90	1.0
SR10	2/13/2016 3:50	16.09	97.0	8.10	0.6	SR10	2/13/2016 9:50	16.16	96.0	8.01	0.2	SR10	2/13/2016 15:50	16.12	99.8	8.31	0.7	SR10	2/13/2016 21:50	16.73	97.8	8.06	0.7
SR10	2/13/2016 3:55	16.06	97.4	8.14	0.9	SR10	2/13/2016 9:55	16.22	96.8	8.06	0.2	SR10	2/13/2016 15:55	16.13	98.5	8.20	0.8	SR10	2/13/2016 21:55	16.74	96.7	7.97	0.9
SR10	2/13/2016 4:00	16.04	97.7	8.16	1.1	SR10	2/13/2016 10:00	16.20	96.5	8.04	0.1	SR10	2/13/2016 16:00	16.13	97.7	8.14	0.1	SR10	2/13/2016 22:00	16.74	95.5	7.88	1.2
SR10	2/13/2016 4:05	16.04	97.8	8.17	1.3	SR10	2/13/2016 10:05	16.20	96.5	8.05	0.3	SR10	2/13/2016 16:05	16.12	98.4	8.20	0.7	SR10	2/13/2016 22:05	16.76	95.0	7.83	1.1
SR10	2/13/2016 4:10	16.03	97.4	8.14	1.3	SR10	2/13/2016 10:10	16.19	96.5	8.04	0.5	SR10	2/13/2016 16:10	16.12	98.4	8.20	0.4	SR10	2/13/2016 22:10	16.74	94.4	7.78	1.5
SR10	2/13/2016 4:15	16.04	97.4	8.13	0.6	SR10	2/13/2016 10:15	16.20	95.1	7.93	0.8	SR10	2/13/2016 16:15	16.12	97.5	8.12	0.9	SR10	2/13/2016 22:15	16.74	93.8	7.74	0.8
SR10	2/13/2016 4:20	16.04	97.6	8.15	0.1	SR10	2/13/2016 10:20	16.20	94.1	7.85	0.4	SR10	2/13/2016 16:20	16.13	97.6	8.13	0.6	SR10	2/13/2016 22:20	16.74	94.1	7.76	1.3
SR10	2/13/2016 4:25	16.04	97.9	8.18	0.5	SR10	2/13/2016 10:25	16.21	93.0	7.76	1.2	SR10	2/13/2016 16:25	16.13	99.3	8.28	0.6	SR10	2/13/2016 22:25	16.74	94.2	7.77	1.3
SR10	2/13/2016 4:30	16.03	97.8	8.17	0.5	SR10	2/13/2016 10:30	16.25	92.7	7.73	0.3	SR10	2/13/2016 16:30	16.16	100.3	8.35	0.3	SR10	2/13/2016 22:30	16.74	94.3	7.78	0.8
SR10	2/13/2016 4:35	16.04	97.8	8.17	0.5	SR10	2/13/2016 10:35	16.23	91.8	7.66	0.5	SR10	2/13/2016 16:35	16.14	100.4	8.36	0.3	SR10	2/13/2016 22:35	16.73	94.8	7.82	1.0
SR10	2/13/2016 4:40	16.02	97.6	8.15	0.1	SR10	2/13/2016 10:40	16.22	91.4	7.62	0.6	SR10	2/13/2016 16:40	16.13	100.7	8.39	0.1	SR10	2/13/2016 22:40	16.71	95.4	7.88	0.4
SR10	2/13/2016 4:45	16.00	98.0	8.19	0.6	SR10	2/13/2016 10:45	16.23	91.5	7.63	0.9	SR10	2/13/2016 16:45	16.13	100.6	8.38	0.5	SR10	2/13/2016 22:45	16.72	95.5	7.89	3.0
SR10	2/13/2016 4:50	15.98	98.4	8.23	0.3	SR10	2/13/2016 10:50	16.24	92.0	7.67	0.9	SR10	2/13/2016 16:50	16.14	100.6	8.38	0.6	SR10	2/13/2016 22:50	16.73	95.5	7.88	1.0
SR10	2/13/2016 4:55	15.97	98.2	8.22	0.5	SR10	2/13/2016 10:55	16.24	91.3	7.61	0.2	SR10	2/13/2016 16:55	16.15	100.3	8.36	2.7	SR10	2/13/2016 22:55	16.72	96.1	7.93	0.9
SR10	2/13/2016 5:00	15.96	98.6	8.25	0.6	SR10	2/13/2016 11:00	16.25	91.2	7.60	0.3	SR10	2/13/2016 17:00	16.17	100.4	8.36	0.7	SR10	2/13/2016 23:00	16.74	94.7	7.81	0.8
SR10	2/13/2016 5:05	16.00	97.8	8.17	0.3	SR10	2/13/2016 11:05	16.25	93.6	7.80	0.9	SR10	2/13/2016 17:05	16.16	100.5	8.37	0.7	SR10	2/13/2016 23:05	16.74	95.2	7.85	0.9
SR10	2/13/2016 5:10	16.04	99.1	8.27	0.3	SR10	2/13/2016 11:10	16.24	93.6	7.80	0.5	SR10	2/13/2016 17:10	16.16	100.5	8.37	0.2	SR10	2/13/2016 23:10	16.73	94.6	7.81	0.8
SR10	2/13/2016 5:15	16.05	99.7	8.32	0.7	SR10	2/13/2016 11:15	16.25	91.4	7.62	0.9	SR10	2/13/2016 17:15	16.16	100.7	8.38	0.8	SR10	2/13/2016 23:15	16.73	94.2	7.77	2.0
SR10	2/13/2016 5:20	16.06	99.5	8.30	1.1	SR10	2/13/2016 11:20	16.26	91.1	7.59	0.8	SR10	2/13/2016 17:20	16.17	100.4	8.36	1.0	SR10	2/13/2016 23:20	16.75	93.3	7.69	1.2
SR10	2/13/2016 5:25	16.07	99.5	8.30	0.2	SR10	2/13/2016 11:25	16.26	91.3	7.60	0.6	SR10	2/13/2016 17:25	16.17	100.5	8.37	0.7	SR10	2/13/2016 23:25	16.75	94.7	7.81	0.9
SR10	2/13/2016 5:30	16.12	98.2	8.19	0.6	SR10	2/13/2016 11:30	16.27	92.5	7.71	0.7	SR10	2/13/2016 17:30	16.17	100.8	8.39	0.6	SR10	2/13/2016 23:30	16.75	94.0	7.76	1.0
SR10	2/13/2016 5:35	16.13	99.2	8.27	0.2	SR10	2/13/2016 11:35	16.28	92.4	7.70	1.0	SR10	2/13/2016 17:35	16.18	100.6	8.38	1.0	SR10	2/13/2016 23:35	16.75	94.3	7.78	1.1
SR10	2/13/2016 5:40	16.11	99.3	8.28	0.5	SR10	2/13/2016 11:40	16.30	92.4	7.69	0.9	SR10	2/13/2016 17:40	16.20	100.5	8.36	1.2	SR10	2/13/2016 23:40	16.74	95.8	7.90	0.7
SR10	2/13/2016 5:45	16.11	98.9	8.25	0.6	SR10	2/13/2016 11:45	16.31	93.0	7.74	1.1	SR10	2/13/2016 17:45	16.22	100.4	8.35	1.3	SR10	2/13/2016 23:45	16.73	95.9	7.92	1.5
SR10	2/13/2016 5:50	16.11	98.5	8.22	0.7	SR10	2/13/2016 11:50	16.29	92.1	7.67	0.6	SR10	2/13/2016 17:50	16.22	100.5	8.36	1.4	SR10	2/13/2016 23:50	16.73	97.6	8.06	1.8
SR10	2/13/2016 5:55	16.11	98.2	8.19	0.5	SR10	2/13/2016 11:55	16.31	92.8	7.72	0.6	SR10	2/13/2016 17:55	16.23	100.5	8.37	1.0	SR10	2/13/2016 23:55	16.72	97.1	8.02	1.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	2/13/2016 0:00	16.11	100.4	8.34	1.2	SR11	2/13/2016 6:00	16.27	94.5	7.83	1.1	SR11	2/13/2016 12:00	16.03	95.8	8.00	1.8	SR11	2/13/2016 18:00	16.38	98.3	8.14	1.4
SR11	2/13/2016 0:05	16.10	98.8	8.21	1.9	SR11	2/13/2016 6:05	16.16	93.3	7.74	1.1	SR11	2/13/2016 12:05	16.05	96.0	8.01	1.7	SR11	2/13/2016 18:05	16.36	98.5	8.16	1.3
SR11	2/13/2016 0:10	16.13	100.2	8.31	2.0	SR11	2/13/2016 6:10	16.12	94.2	7.83	1.1	SR11	2/13/2016 12:10	16.07	96.2	8.02	2.0	SR11	2/13/2016 18:10	16.34	98.0	8.12	1.3
SR11	2/13/2016 0:15	16.09	98.7	8.20	2.1	SR11	2/13/2016 6:15	16.12	93.2	7.74	1.0	SR11	2/13/2016 12:15	16.05	96.0	8.01	1.5	SR11	2/13/2016 18:15	16.31	97.4	8.07	1.3
SR11	2/13/2016 0:20	16.07	98.8	8.21	2.1	SR11	2/13/2016 6:20	16.12	93.7	7.79	1.1	SR11	2/13/2016 12:20	16.10	94.7	7.90	1.6	SR11	2/13/2016 18:20	16.37	98.2	8.13	1.4
SR11	2/13/2016 0:25	16.08	99.5	8.27	2.2	SR11	2/13/2016 6:25	16.01	94.8	7.90	1.1	SR11	2/13/2016 12:25	16.09	94.9	7.91	1.6	SR11	2/13/2016 18:25	16.25	97.0	8.04	1.6
SR11	2/13/2016 0:30	16.11	101.0	8.39	2.7	SR11	2/13/2016 6:30	16.10	93.3	7.75	1.1	SR11	2/13/2016 12:30	16.05	96.0	8.01	1.5	SR11	2/13/2016 18:30	16.37	97.6	8.08	1.4
SR11	2/13/2016 0:35	16.17	102.0	8.46	2.1	SR11	2/13/2016 6:35	16.06	93.4	7.76	1.2	SR11	2/13/2016 12:35	16.06	94.7	7.90	1.5	SR11	2/13/2016 18:35	16.32	97.6	8.08	1.4
SR11	2/13/2016 0:40	16.24	103.5	8.57	2.1	SR11	2/13/2016 6:40	16.08	92.9	7.72	1.1	SR11	2/13/2016 12:40	16.04	95.9	8.00	1.8	SR11	2/13/2016 18:40	16.25	96.7	8.02	2.1
SR11	2/13/2016 0:45	16.23	103.1	8.54	1.9	SR11	2/13/2016 6:45	16.03	93.8	7.81	1.3	SR11	2/13/2016 12:45	16.06	96.1	8.01	1.6	SR11	2/13/2016 18:45	16.20	96.2	7.98	1.5
SR11	2/13/2016 0:50	16.22	102.6	8.51	2.0	SR11	2/13/2016 6:50	16.14	92.1	7.64	1.0	SR11	2/13/2016 12:50	16.07	96.2	8.03	1.9	SR11	2/13/2016 18:50	16.34	97.5	8.06	1.4
SR11	2/13/2016 0:55	16.22	103.0	8.53	2.2	SR11	2/13/2016 6:55	16.15	91.9	7.63	1.2	SR11	2/13/2016 12:55	16.05	96.9	8.09	1.8	SR11	2/13/2016 18:55	16.39	96.6	7.98	1.5
SR11	2/13/2016 1:00	16.24	103.6	8.58	2.0	SR11	2/13/2016 7:00	16.15	93.1	7.73	1.1	SR11	2/13/2016 13:00	16.05	96.9	8.08	1.5	SR11	2/13/2016 19:00	16.34	97.1	8.03	1.3
SR11	2/13/2016 1:05	16.25	103.4	8.56	1.6	SR11	2/13/2016 7:05	16.09	93.2	7.75	1.2	SR11	2/13/2016 13:05	16.07	97.0	8.09	1.7	SR11	2/13/2016 19:05	16.34	96.8	8.01	1.5
SR11	2/13/2016 1:10	16.28	104.1	8.61	2.4	SR11	2/13/2016 7:10	16.03	94.3	7.84	1.3	SR11						SR11	2/13/2016 19:10	16.37	99.2	8.21	**5.6**
SR11	2/13/2016 1:15	16.23	102.7	8.50	2.8	SR11	2/13/2016 7:15	16.12	94.0	7.81	1.1	SR11						SR11	2/13/2016 19:15	16.45	98.2	8.12	1.8
SR11	2/13/2016 1:20	16.22	102.2	8.46	1.5	SR11	2/13/2016 7:20	16.18	94.2	7.82	1.0	SR11	2/13/2016 13:20	16.04	97.2	8.11	1.6	SR11	2/13/2016 19:20	16.28	96.0	7.96	1.3
SR11	2/13/2016 1:25	16.22	101.3	8.39	1.9	SR11	2/13/2016 7:25	16.16	94.1	7.81	1.3	SR11	2/13/2016 13:25	16.09	96.2	8.02	1.6	SR11	2/13/2016 19:25	16.50	98.5	8.12	2.2
SR11	2/13/2016 1:30	16.21	99.7	8.26	1.4	SR11	2/13/2016 7:30	16.19	94.2	7.81	1.7	SR11	2/13/2016 13:30	16.11	95.8	7.98	1.5	SR11	2/13/2016 19:30	16.27	99.2	8.22	1.9
SR11	2/13/2016 1:35	16.21	98.8	8.18	1.6	SR11	2/13/2016 7:35	16.16	93.9	7.79	0.9	SR11	2/13/2016 13:35	16.16	95.1	7.91	1.5	SR11	2/13/2016 19:35	16.48	99.4	8.20	2.1
SR11	2/13/2016 1:40	16.20	98.5	8.16	1.8	SR11	2/13/2016 7:40	16.15	94.2	7.82	1.0	SR11	2/13/2016 13:40	16.15	96.6	8.04	1.5	SR11	2/13/2016 19:40	16.33	97.6	8.08	2.1
SR11	2/13/2016 1:45	16.16	97.0	8.04	1.7	SR11	2/13/2016 7:45	16.19	95.4	7.92	1.0	SR11	2/13/2016 13:45	16.18	96.2	8.00	1.3	SR11	2/13/2016 19:45	16.41	100.7	8.32	1.9
SR11	2/13/2016 1:50	16.18	95.6	7.92	1.2	SR11	2/13/2016 7:50	16.13	94.4	7.84	1.1	SR11	2/13/2016 13:50	16.20	95.0	7.90	1.5	SR11	2/13/2016 19:50	16.43	99.7	8.23	1.8
SR11	2/13/2016 1:55	16.17	95.1	7.88	1.4	SR11	2/13/2016 7:55	16.18	96.1	7.97	1.1	SR11	2/13/2016 13:55	16.22	95.3	7.91	1.4	SR11	2/13/2016 19:55	16.24	99.3	8.23	2.7
SR11	2/13/2016 2:00	16.18	94.8	7.86	1.4	SR11	2/13/2016 8:00	16.21	96.7	8.02	1.1	SR11	2/13/2016 14:00	16.22	94.6	7.86	1.5	SR11	2/13/2016 20:00	16.47	100.6	8.30	1.5
SR11	2/13/2016 2:05	16.18	94.9	7.87	1.3	SR11	2/13/2016 8:05	16.18	96.1	7.97	1.0	SR11	2/13/2016 14:05	16.23	94.7	7.87	1.6	SR11	2/13/2016 20:05	16.56	100.3	8.27	3.5
SR11	2/13/2016 2:10	16.19	95.7	7.93	1.6	SR11	2/13/2016 8:10	16.32	99.6	8.24	1.1	SR11	2/13/2016 14:10	16.23	96.3	8.00	1.4	SR11	2/13/2016 20:10	16.54	101.1	8.33	1.6
SR11	2/13/2016 2:15	16.19	96.2	7.98	2.1	SR11	2/13/2016 8:15	16.22	97.2	8.06	1.1	SR11	2/13/2016 14:15	16.27	97.6	8.10	1.7	SR11	2/13/2016 20:15	16.73	106.4	8.75	1.7
SR11	2/13/2016 2:20	16.18	96.2	7.98	2.7	SR11	2/13/2016 8:20	16.19	97.1	8.06	1.1	SR11	2/13/2016 14:20	16.30	94.6	7.85	1.5	SR11	2/13/2016 20:20	16.75	109.4	8.99	1.6
SR11	2/13/2016 2:25	16.17	96.3	7.99	2.1	SR11	2/13/2016 8:25	16.28	100.1	8.29	1.1	SR11	2/13/2016 14:25	16.34	95.1	7.89	1.8	SR11	2/13/2016 20:25	16.72	108.5	8.91	2.5
SR11	2/13/2016 2:30	16.10	96.5	8.01	2.3	SR11	2/13/2016 8:30	16.24	99.6	8.25	1.3	SR11	2/13/2016 14:30	16.34	94.1	7.81	1.5	SR11	2/13/2016 20:30	16.74	108.8	8.93	2.7
SR11	2/13/2016 2:35	16.11	96.1	7.98	1.9	SR11	2/13/2016 8:35	16.23	100.3	8.31	1.0	SR11	2/13/2016 14:35	16.31	94.8	7.86	1.7	SR11	2/13/2016 20:35	16.72	108.2	8.89	2.0
SR11	2/13/2016 2:40	16.12	95.9	7.96	2.0	SR11	2/13/2016 8:40	16.18	99.3	8.26	1.5	SR11	2/13/2016 14:40	16.31	95.5	7.92	1.6	SR11	2/13/2016 20:40	16.71	108.2	8.89	2.0
SR11	2/13/2016 2:45	16.10	95.8	7.96	2.4	SR11	2/13/2016 8:45	16.11	98.0	8.16	1.6	SR11	2/13/2016 14:45	16.30	98.1	8.13	1.4	SR11	2/13/2016 20:45	16.66	107.5	8.84	2.2
SR11	2/13/2016 2:50	16.10	96.0	7.97	1.9	SR11	2/13/2016 8:50	16.09	97.2	8.10	1.6	SR11	2/13/2016 14:50	16.36	96.5	7.99	1.5	SR11	2/13/2016 20:50	16.55	102.6	8.46	2.4
SR11	2/13/2016 2:55	16.11	95.9	7.96	2.1	SR11	2/13/2016 8:55	16.07	96.7	8.06	1.6	SR11	2/13/2016 14:55	16.31	97.7	8.11	1.3	SR11	2/13/2016 20:55	16.54	101.8	8.39	3.3
SR11	2/13/2016 3:00	16.11	95.9	7.97	1.9	SR11	2/13/2016 9:00	16.07	96.3	8.03	1.7	SR11	2/13/2016 15:00	16.33	100.3	8.31	1.6	SR11	2/13/2016 21:00	16.62	101.0	8.31	2.2
SR11	2/13/2016 3:05	16.12	95.9	7.96	2.0	SR11	2/13/2016 9:05	16.07	95.9	8.00	1.8	SR11	2/13/2016 15:05	16.40	96.0	7.95	1.4	SR11	2/13/2016 21:05	16.59	100.6	8.29	2.2
SR11	2/13/2016 3:10	16.11	96.1	7.98	1.8	SR11	2/13/2016 9:10	16.08	96.2	8.02	1.7	SR11	2/13/2016 15:10	16.39	97.0	8.04	1.3	SR11	2/13/2016 21:10	16.61	100.6	8.29	3.7
SR11	2/13/2016 3:15	16.10	95.3	7.91	1.9	SR11	2/13/2016 9:15	16.08	95.8	7.98	1.6	SR11	2/13/2016 15:15	16.33	99.3	8.23	1.4	SR11	2/13/2016 21:15	16.65	100.2	8.25	2.2
SR11	2/13/2016 3:20	16.10	95.3	7.92	1.6	SR11	2/13/2016 9:20	16.10	96.0	8.00	1.5	SR11	2/13/2016 15:20	16.40	96.6	8.00	1.4	SR11	2/13/2016 21:20	16.62	100.4	8.27	2.5
SR11	2/13/2016 3:25	16.04	95.6	7.95	1.6	SR11	2/13/2016 9:25	16.09	96.2	8.02	1.9	SR11	2/13/2016 15:25	16.41	96.1	7.97	1.3	SR11	2/13/2016 21:25	16.59	100.4	8.28	2.0
SR11	2/13/2016 3:30	16.07	94.5	7.85	2.1	SR11	2/13/2016 9:30	16.11	97.0	8.08	1.6	SR11	2/13/2016 15:30	16.41	95.7	7.92	1.3	SR11	2/13/2016 21:30	16.61	100.2	8.26	2.7
SR11	2/13/2016 3:35	16.07	94.7	7.87	1.3	SR11	2/13/2016 9:35	16.12	96.7	8.05	1.8	SR11	2/13/2016 15:35	16.42	96.3	7.97	1.4	SR11	2/13/2016 21:35	16.63	99.8	8.22	3.3
SR11	2/13/2016 3:40	16.09	94.1	7.81	2.2	SR11	2/13/2016 9:40	16.11	96.5	8.04	1.6	SR11	2/13/2016 15:40	16.40	96.1	7.95	1.4	SR11	2/13/2016 21:40	16.63	99.9	8.23	4.1
SR11	2/13/2016 3:45	16.05	93.4	7.76	2.6	SR11	2/13/2016 9:45	16.15	96.9	8.06	1.6	SR11	2/13/2016 15:45	16.33	95.6	7.93	2.7	SR11	2/13/2016 21:45	16.56	100.3	8.27	2.7
SR11	2/13/2016 3:50	16.08	94.1	7.82	1.9	SR11	2/13/2016 9:50	16.15	97.8	8.14	1.7	SR11	2/13/2016 15:50	16.38	95.9	7.94	1.4	SR11	2/13/2016 21:50	16.61	99.8	8.23	2.7
SR11	2/13/2016 3:55	16.11	93.3	7.74	2.4	SR11	2/13/2016 9:55	16.15	97.7	8.13	1.6	SR11	2/13/2016 15:55	16.44	96.8	8.01	1.3	SR11	2/13/2016 21:55	16.62	100.1	8.25	1.3
SR11	2/13/2016 4:00	16.15	93.4	7.74	2.6	SR11	2/13/2016 10:00	16.15	97.9	8.15	1.5	SR11	2/13/2016 16:00	16.36	96.8	8.02	1.4	SR11	2/13/2016 22:00	16.62	100.0	8.24	**5.3**
SR11	2/13/2016 4:05	16.13	94.3	7.82	2.3	SR11	2/13/2016 10:05	16.17	98.2	8.17	1.6	SR11	2/13/2016 16:05	16.38	97.4	8.06	1.7	SR11	2/13/2016 22:05	16.60	100.2	8.26	**4.8**
SR11	2/13/2016 4:10	16.20	92.7	7.68	2.1	SR11	2/13/2016 10:10	16.19	97.2	8.09	1.7	SR11	2/13/2016 16:10	16.33	97.0	8.04	1.8	SR11	2/13/2016 22:10	16.65	99.9	8.23	3.4
SR11	2/13/2016 4:15	16.13	94.9	7.87	1.9	SR11	2/13/2016 10:15	16.12	97.1	8.09	2.0	SR11	2/13/2016 16:15	16.38	97.7	8.09	1.4	SR11	2/13/2016 22:15	16.65	99.8	8.22	2.6
SR11	2/13/2016 4:20	16.17	93.9	7.78	1.9	SR11	2/13/2016 10:20	16.11	96.7	8.06	1.7	SR11	2/13/2016 16:20	16.34	97.1	8.05	1.4	SR11	2/13/2016 22:20	16.63	99.8	8.22	2.7
SR11	2/13/2016 4:25	16.17	94.4	7.82	1.3	SR11	2/13/2016 10:25	16.09	95.7	7.98	1.8	SR11	2/13/2016 16:25	16.37	97.0	8.04	1.5	SR11	2/13/2016 22:25	16.64	99.7	8.21	2.5
SR11	2/13/2016 4:30	16.20	94.2	7.81	1.5	SR11	2/13/2016 10:30	16.10	95.2	7.94	1.7	SR11	2/13/2016 16:30	16.37	98.5	8.16	1.5	SR11	2/13/2016 22:30	16.67	99.4	8.18	2.4
SR11	2/13/2016 4:35	16.21	93.9	7.78	1.8	SR11	2/13/2016 10:35	16.08	95.0	7.93	1.8	SR11	2/13/2016 16:35	16.34	98.9	8.20	1.5	SR11	2/13/2016 22:35	16.67	99.3	8.18	3.1
SR11	2/13/2016 4:40	16.15	94.6	7.84	1.9	SR11	2/13/2016 10:40	16.10	94.7	7.90	1.9	SR11	2/13/2016 16:40	16.31	98.9	8.20	2.1	SR11	2/13/2016 22:40	16.72	99.2	8.16	4.2
SR11	2/13/2016 4:45	16.13	94.1	7.81	1.3	SR11	2/13/2016 10:45	16.10	94.2	7.86	1.7	SR11	2/13/2016 16:45	16.39	100.3	8.31	1.4	SR11	2/13/2016 22:45	16.74	98.7	8.12	4.2
SR11	2/13/2016 4:50	16.22	94.2	7.80	2.1	SR11	2/13/2016 10:50	16.06	94.7	7.91	1.8	SR11	2/13/2016 16:50	16.36	99.9	8.27	1.5	SR11	2/13/2016 22:50	16.74	98.5	8.11	1.9
SR11	2/13/2016 4:55	16.13	94.2	7.81	1.1	SR11	2/13/2016 10:55	16.08	94.0	7.84	1.7	SR11	2/13/2016 16:55	16.38	99.6	8.25	1.4	SR11	2/13/2016 22:55	16.69	98.7	8.13	2.0
SR11	2/13/2016 5:00	16.20	94.7	7.85	1.2	SR11	2/13/2016 11:00	16.04	95.4	7.97	1.8	SR11	2/13/2016 17:00	16.34	99.7	8.26	1.4	SR11	2/13/2016 23:00	16.69	98.9	8.14	2.0
SR11	2/13/2016 5:05	16.20	95.0	7.88	1.3	SR11	2/13/2016 11:05	16.04	95.6	7.98	1.7	SR11	2/13/2016 17:05	16.39	100.0	8.28	1.4	SR11	2/13/2016 23:05	16.68	98.9	8.14	2.2
SR11	2/13/2016 5:10	16.23	94.8	7.86	1.7	SR11	2/13/2016 11:10	16.11	95.2	7.94	1.8	SR11	2/13/2016 17:10	16.41	101.0	8.35	1.4	SR11	2/13/2016 23:10	16.67	98.8	8.13	2.2
SR11	2/13/2016 5:15	16.19	94.5	7.84	1.1	SR11	2/13/2016 11:15	16.06	95.1	7.94	1.6	SR11	2/13/2016 17:15	16.41	100.4	8.31	1.6	SR11	2/13/2016 23:15	16.65	99.2	8.17	2.0
SR11	2/13/2016 5:20	16.19	94.5	7.83	1.9	SR11	2/13/2016 11:20	16.03	95.7	7.99	1.7	SR11	2/13/2016 17:20	16.32	99.2	8.22	1.8	SR11	2/13/2016 23:20	16.62	99.2	8.17	2.7
SR11	2/13/2016 5:25	16.15	94.5	7.84	1.2	SR11	2/13/2016 11:25	16.04	96.1	8.02	1.7	SR11	2/13/2016 17:25	16.37	99.6	8.25	1.4	SR11	2/13/2016 23:25	16.62	100.1	8.25	2.4
SR11	2/13/2016 5:30	16.22	94.8	7.85	1.1	SR11	2/13/2016 11:30	16.04	95.2	7.94	1.9	SR11	2/13/2016 17:30	16.33	99.1	8.21	1.5	SR11	2/13/2016 23:30	16.63	99.0	8.15	3.5
SR11	2/13/2016 5:35	16.25	95.0	7.88	1.0	SR11	2/13/2016 11:35	16.04	94.6	7.90	1.7	SR11	2/13/2016 17:35	16.41	100.1	8.29	1.4	SR11	2/13/2016 23:35	16.63	99.2	8.17	2.7
SR11	2/13/2016 5:40	16.22	93.9	7.78	1.3	SR11	2/13/2016 11:40	16.03	95.7	7.99	1.6	SR11	2/13/2016 17:40	16.40	100.0	8.27	1.4	SR11	2/13/2016 23:40	16.57	99.3	8.18	2.4
SR11	2/13/2016 5:45	16.22	94.6	7.83	1.1	SR11	2/13/2016 11:45	16.03	95.4	7.96	1.8	SR11	2/13/2016 17:45	16.38	98.6	8.16	1.6	SR11	2/13/2016 23:45	16.58	99.7	8.22	4.4
SR11	2/13/2016 5:50	16.21	93.8	7.77	1.0	SR11	2/13/2016 11:50	16.03	95.2	7.94	1.7	SR11	2/13/2016 17:50	16.33	98.3	8.15	1.4	SR11	2/13/2016 23:50	16.58	98.8	8.15	4.7
SR11	2/13/2016 5:55	16.22	94.1	7.79	1.0	SR11	2/13/2016 11:55	16.04	94.8	7.91	1.8	SR11	2/13/2016 17:55	16.35	98.8	8.19	1.5	SR11	2/13/2016 23:55	16.59	99.2	8.19	2.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	2/13/2016 0:01	16.71	91.3	7.03	2.3	SR12	2/13/2016 6:01	16.76	91.1	7.21	3.9	SR12	2/13/2016 12:01	16.80	89.4	7.02	2.1	SR12	2/13/2016 18:01	17.20	92.4	7.26	2.0
SR12	2/13/2016 0:06	16.69	89.6	6.91	1.3	SR12	2/13/2016 6:06	16.80	91.3	7.23	2.3	SR12	2/13/2016 12:06	16.81	85.5	6.73	2.0	SR12	2/13/2016 18:06	17.20	92.4	7.27	1.6
SR12	2/13/2016 0:11	16.70	92.1	7.09	3.2	SR12	2/13/2016 6:11	16.77	91.3	7.23	3.2	SR12	2/13/2016 12:11	16.81	85.9	6.77	1.9	SR12	2/13/2016 18:11	17.20	92.3	7.27	1.7
SR12	2/13/2016 0:16	16.70	89.1	6.87	5.0	SR12	2/13/2016 6:16	16.80	91.3	7.23	3.5	SR12	2/13/2016 12:16	16.82	84.7	6.67	1.9	SR12	2/13/2016 18:16	17.21	90.2	7.10	1.7
SR12	2/13/2016 0:21	16.70	90.4	6.97	3.7	SR12	2/13/2016 6:21	16.80	91.5	7.24	3.7	SR12	2/13/2016 12:21	16.82	85.6	6.75	2.5	SR12	2/13/2016 18:21	17.22	92.7	7.29	1.6
SR12	2/13/2016 0:26	16.70	89.8	6.93	2.7	SR12	2/13/2016 6:26	16.76	91.3	7.22	2.2	SR12	2/13/2016 12:26	16.82	86.3	6.79	2.2	SR12	2/13/2016 18:26	17.21	89.5	7.04	1.7
SR12	2/13/2016 0:31	16.70	88.5	6.83	1.5	SR12	2/13/2016 6:31	16.77	91.7	7.25	2.6	SR12	2/13/2016 12:31	16.84	85.6	6.75	2.3	SR12	2/13/2016 18:31	17.22	93.3	7.34	2.1
SR12	2/13/2016 0:36	16.70	89.0	6.86	3.2	SR12	2/13/2016 6:36	16.82	91.6	7.25	5.1	SR12	2/13/2016 12:36	16.84	84.8	6.68	2.4	SR12	2/13/2016 18:36	17.22	93.3	7.32	1.8
SR12	2/13/2016 0:41	16.69	88.5	6.82	2.1	SR12	2/13/2016 6:41	16.78	91.6	7.25	3.5	SR12	2/13/2016 12:41	16.83	84.6	6.67	2.6	SR12	2/13/2016 18:41	17.21	93.0	7.30	1.9
SR12	2/13/2016 0:46	16.68	88.0	6.79	4.1	SR12	2/13/2016 6:46	16.78	91.7	7.26	2.2	SR12	2/13/2016 12:46	16.85	84.6	6.67	2.3	SR12	2/13/2016 18:46	17.21	93.4	7.35	1.5
SR12	2/13/2016 0:51	16.68	87.5	6.75	5.6	SR12	2/13/2016 6:51	16.78	91.4	7.23	2.3	SR12	2/13/2016 12:51	16.87	85.1	6.70	2.5	SR12	2/13/2016 18:51	17.21	91.5	7.21	1.8
SR12	2/13/2016 0:56	16.67	87.3	6.73	2.2	SR12	2/13/2016 6:56	16.79	91.6	7.25	2.2	SR12	2/13/2016 12:56	16.86	84.7	6.67	2.5	SR12	2/13/2016 18:56	17.21	92.3	7.29	2.0
SR12	2/13/2016 1:01	16.67	87.1	6.89	1.6	SR12	2/13/2016 7:01	16.78	91.7	7.26	2.6	SR12	2/13/2016 13:01	16.89	83.5	6.58	2.5	SR12	2/13/2016 19:01	17.21	91.9	7.25	1.6
SR12	2/13/2016 1:06	16.65	87.2	6.89	2.2	SR12	2/13/2016 7:06	16.80	91.9	7.27	3.1	SR12	2/13/2016 13:06	16.90	84.9	6.68	2.6	SR12	2/13/2016 19:06	17.20	92.3	7.27	1.7
SR12	2/13/2016 1:11	16.64	88.8	7.01	2.0	SR12	2/13/2016 7:11	16.79	91.8	7.27	3.0	SR12	2/13/2016 13:11	16.92	84.1	6.62	2.6	SR12	2/13/2016 19:11	17.20	91.6	7.22	1.6
SR12	2/13/2016 1:16	16.66	88.5	6.99	1.3	SR12	2/13/2016 7:16	16.80	92.0	7.27	4.1	SR12	2/13/2016 13:16	16.91	84.1	6.62	2.4	SR12	2/13/2016 19:16	17.18	92.7	7.30	1.6
SR12	2/13/2016 1:21	16.64	88.3	6.97	6.2	SR12	2/13/2016 7:21	16.79	91.8	7.27	2.4	SR12	2/13/2016 13:21	16.92	84.3	6.63	2.7	SR12	2/13/2016 19:21	17.16	92.6	7.29	1.5
SR12	2/13/2016 1:26	16.65	88.1	6.96	4.2	SR12	2/13/2016 7:26	16.78	91.9	7.26	2.4	SR12	2/13/2016 13:26	16.92	84.3	6.64	2.4	SR12	2/13/2016 19:26	17.16	92.7	7.30	1.4
SR12	2/13/2016 1:31	16.64	86.9	6.87	2.9	SR12	2/13/2016 7:31	16.78	91.4	7.22	3.3	SR12	2/13/2016 13:31	16.92	84.2	6.63	2.9	SR12	2/13/2016 19:31	17.15	90.9	7.16	2.2
SR12	2/13/2016 1:36	16.64	86.7	6.85	2.5	SR12	2/13/2016 7:36	16.78	91.8	7.26	2.3	SR12	2/13/2016 13:36	16.92	84.7	6.67	3.1	SR12	2/13/2016 19:36	17.13	91.5	7.20	1.6
SR12	2/13/2016 1:41	16.63	88.2	6.97	7.9	SR12	2/13/2016 7:41	16.79	92.0	7.26	4.1	SR12	2/13/2016 13:41	16.92	84.5	6.65	1.3	SR12	2/13/2016 19:41	17.12	90.5	7.13	1.4
SR12	2/13/2016 1:46	16.63	86.1	6.80	3.6	SR12	2/13/2016 7:46	16.79	91.8	7.25	4.8	SR12	2/13/2016 13:46	16.94	84.4	6.65	1.1	SR12	2/13/2016 19:46	17.11	92.5	7.29	1.4
SR12	2/13/2016 1:51	16.62	88.0	6.95	4.3	SR12	2/13/2016 7:51	16.81	91.8	7.26	2.6	SR12	2/13/2016 13:51	16.93	84.3	6.64	1.1	SR12	2/13/2016 19:51	17.09	90.8	7.15	1.4
SR12	2/13/2016 1:56	16.64	85.6	6.77	3.7	SR12	2/13/2016 7:56	16.81	91.6	7.23	2.4	SR12	2/13/2016 13:56	16.90	84.0	6.62	2.9	SR12	2/13/2016 19:56	17.08	91.5	7.20	1.3
SR12	2/13/2016 2:01	16.62	87.7	6.93	2.6	SR12	2/13/2016 8:01	16.82	92.0	7.27	2.2	SR12	2/13/2016 14:01	16.91	84.8	6.68	2.6	SR12	2/13/2016 20:01	17.07	91.8	7.23	1.5
SR12	2/13/2016 2:06	17.04	87.5	6.91	2.2	SR12	2/13/2016 8:06	16.82	91.7	7.24	2.3	SR12	2/13/2016 14:06	16.91	84.0	6.62	2.6	SR12	2/13/2016 20:06	17.07	92.3	7.27	1.3
SR12	2/13/2016 2:11	17.11	86.0	6.80	9.9	SR12	2/13/2016 8:11	16.82	91.4	7.22	2.7	SR12	2/13/2016 14:11	16.92	84.1	6.62	2.3	SR12	2/13/2016 20:11	17.05	92.2	7.26	1.3
SR12	2/13/2016 2:16	17.12	87.7	6.93	2.0	SR12	2/13/2016 8:16	16.83	91.6	7.24	1.8	SR12	2/13/2016 14:16	16.92	84.0	6.61	2.5	SR12	2/13/2016 20:16	17.05	91.8	7.23	1.4
SR12	2/13/2016 2:21	17.11	88.2	6.96	2.2	SR12	2/13/2016 8:21	16.83	90.6	7.15	2.1	SR12	2/13/2016 14:21	16.93	83.5	6.57	2.9	SR12	2/13/2016 20:21	17.05	91.4	7.20	1.3
SR12	2/13/2016 2:26	17.10	88.4	6.98	2.6	SR12	2/13/2016 8:26	16.82	89.5	7.08	1.6	SR12	2/13/2016 14:26	16.94	84.0	6.61	2.5	SR12	2/13/2016 20:26	17.04	91.2	7.18	1.5
SR12	2/13/2016 2:31	17.10	86.0	6.80	1.9	SR12	2/13/2016 8:31	16.81	92.0	7.26	1.6	SR12	2/13/2016 14:31	16.93	83.9	6.60	2.8	SR12	2/13/2016 20:31	17.04	92.0	7.25	1.4
SR12	2/13/2016 2:36	17.04	87.3	6.89	1.8	SR12	2/13/2016 8:36	16.81	91.9	7.26	1.7	SR12	2/13/2016 14:36	16.95	85.1	6.70	2.7	SR12	2/13/2016 20:36	17.03	91.3	7.19	1.4
SR12	2/13/2016 2:41	17.04	86.1	6.80	2.3	SR12	2/13/2016 8:41	16.81	92.0	7.25	2.0	SR12	2/13/2016 14:41	16.96	85.3	6.72	2.9	SR12	2/13/2016 20:41	17.03	92.3	7.28	1.3
SR12	2/13/2016 2:46	17.10	87.9	6.95	5.0	SR12	2/13/2016 8:46	16.82	92.1	7.26	1.7	SR12	2/13/2016 14:46	16.98	84.7	6.66	2.6	SR12	2/13/2016 20:46	17.03	91.3	7.19	1.3
SR12	2/13/2016 2:51	17.08	85.9	6.79	8.0	SR12	2/13/2016 8:51	16.82	92.2	7.25	1.4	SR12	2/13/2016 14:51	16.98	84.9	6.68	2.3	SR12	2/13/2016 20:51	16.99	87.2	6.87	1.3
SR12	2/13/2016 2:56	17.09	87.5	6.91	1.8	SR12	2/13/2016 8:56	16.82	92.2	7.27	1.5	SR12	2/13/2016 14:56	16.99	84.5	6.65	2.3	SR12	2/13/2016 20:56	17.00	86.9	6.85	1.4
SR12	2/13/2016 3:01	17.09	86.6	6.84	3.1	SR12	2/13/2016 9:01	16.81	92.5	7.28	1.5	SR12	2/13/2016 15:01	16.99	84.6	6.65	2.4	SR12	2/13/2016 21:01	16.97	85.1	6.71	1.2
SR12	2/13/2016 3:06	17.09	85.1	6.72	2.1	SR12	2/13/2016 9:06	16.82	92.2	7.27	1.4	SR12	2/13/2016 15:06	17.00	84.4	6.64	2.9	SR12	2/13/2016 21:06	16.95	84.6	6.66	1.2
SR12	2/13/2016 3:11	17.08	87.5	6.91	2.3	SR12	2/13/2016 9:11	16.80	92.7	7.31	1.2	SR12	2/13/2016 15:11	17.00	84.0	6.60	2.4	SR12	2/13/2016 21:11	16.93	83.1	6.55	1.3
SR12	2/13/2016 3:16	17.08	84.9	6.71	3.6	SR12	2/13/2016 9:16	16.81	92.4	7.27	1.1	SR12	2/13/2016 15:16	17.02	84.1	6.62	2.3	SR12	2/13/2016 21:16	16.96	87.1	6.86	1.4
SR12	2/13/2016 3:21	17.09	85.7	6.77	7.6	SR12	2/13/2016 9:21	16.81	93.0	7.31	1.3	SR12	2/13/2016 15:21	17.04	83.5	6.57	2.4	SR12	2/13/2016 21:21	16.95	87.9	6.92	1.3
SR12	2/13/2016 3:26	17.02	86.0	6.80	4.9	SR12	2/13/2016 9:26	16.81	93.0	7.31	1.4	SR12	2/13/2016 15:26	17.05	82.8	6.51	2.4	SR12	2/13/2016 21:26	16.93	84.6	6.67	1.2
SR12	2/13/2016 3:31	17.01	86.4	6.82	2.8	SR12	2/13/2016 9:31	16.80	92.3	7.27	1.7	SR12	2/13/2016 15:31	17.05	83.1	6.54	2.4	SR12	2/13/2016 21:31	16.94	84.7	6.67	1.2
SR12	2/13/2016 3:36	17.09	86.9	6.86	2.6	SR12	2/13/2016 9:36	16.80	91.0	7.16	1.6	SR12	2/13/2016 15:36	17.06	83.3	6.55	2.6	SR12	2/13/2016 21:36	16.92	84.7	6.67	1.2
SR12	2/13/2016 3:41	17.08	85.6	6.76	4.0	SR12	2/13/2016 9:41	16.80	92.7	7.29	1.3	SR12	2/13/2016 15:41	17.09	83.7	6.59	3.0	SR12	2/13/2016 21:41	16.93	86.5	6.81	1.3
SR12	2/13/2016 3:46	17.06	88.4	6.98	2.1	SR12	2/13/2016 9:46	16.80	92.1	7.24	1.6	SR12	2/13/2016 15:46	17.09	83.2	6.55	2.3	SR12	2/13/2016 21:46	16.93	85.7	6.76	1.2
SR12	2/13/2016 3:51	17.02	84.6	6.69	2.3	SR12	2/13/2016 9:51	16.80	93.1	7.31	1.4	SR12	2/13/2016 15:51	17.11	83.2	6.54	2.3	SR12	2/13/2016 21:51	16.92	85.5	6.74	1.2
SR12	2/13/2016 3:56	16.94	88.6	7.00	3.4	SR12	2/13/2016 9:56	16.80	93.0	7.31	1.6	SR12	2/13/2016 15:56	17.13	82.3	6.47	2.3	SR12	2/13/2016 21:56	16.92	85.5	6.74	1.4
SR12	2/13/2016 4:01	17.02	87.9	6.94	4.2	SR12	2/13/2016 10:01	16.80	93.2	7.32	1.4	SR12	2/13/2016 16:01	17.14	82.1	6.46	2.2	SR12	2/13/2016 22:01	16.90	85.7	6.75	1.2
SR12	2/13/2016 4:06	16.90	90.7	7.18	2.3	SR12	2/13/2016 10:06	16.80	93.6	7.34	1.5	SR12	2/13/2016 16:06	17.17	82.4	6.48	2.1	SR12	2/13/2016 22:06	16.88	85.4	6.73	1.0
SR12	2/13/2016 4:11	16.90	91.7	7.27	4.5	SR12	2/13/2016 10:11	16.80	93.1	7.31	1.4	SR12	2/13/2016 16:11	17.18	83.7	6.57	1.9	SR12	2/13/2016 22:11	16.89	85.7	6.75	1.1
SR12	2/13/2016 4:16	17.00	91.2	7.23	1.6	SR12	2/13/2016 10:16	16.80	93.1	7.30	1.4	SR12	2/13/2016 16:16	17.17	83.8	6.59	2.0	SR12	2/13/2016 22:16	16.89	85.7	6.75	1.2
SR12	2/13/2016 4:21	16.99	91.3	7.23	2.5	SR12	2/13/2016 10:21	16.79	93.5	7.33	1.3	SR12	2/13/2016 16:21	17.18	82.7	6.50	2.6	SR12	2/13/2016 22:21	16.89	85.3	6.72	1.0
SR12	2/13/2016 4:26	16.99	91.3	7.23	3.1	SR12	2/13/2016 10:26	16.80	93.6	7.34	1.4	SR12	2/13/2016 16:26	17.19	84.8	6.67	2.6	SR12	2/13/2016 22:26	16.89	85.2	6.71	1.1
SR12	2/13/2016 4:31	16.81	91.3	7.23	2.5	SR12	2/13/2016 10:31	16.79	93.4	7.32	1.6	SR12	2/13/2016 16:31	17.20	88.3	6.95	2.1	SR12	2/13/2016 22:31	16.89	84.8	6.69	1.1
SR12	2/13/2016 4:36	16.77	91.3	7.23	3.1	SR12	2/13/2016 10:36	16.79	93.1	7.30	1.6	SR12	2/13/2016 16:36	17.18	86.0	6.77	2.3	SR12	2/13/2016 22:36	16.89	84.6	6.66	1.3
SR12	2/13/2016 4:41	16.84	90.8	7.19	2.7	SR12	2/13/2016 10:41	16.79	93.3	7.31	1.4	SR12	2/13/2016 16:41	17.20	87.1	6.85	2.2	SR12	2/13/2016 22:41	16.88	84.8	6.68	1.1
SR12	2/13/2016 4:46	16.84	91.1	7.21	2.3	SR12	2/13/2016 10:46	16.79	92.7	7.27	1.9	SR12	2/13/2016 16:46	17.20	87.9	6.92	2.0	SR12	2/13/2016 22:46	16.89	84.1	6.63	1.4
SR12	2/13/2016 4:51	16.81	91.0	7.21	2.0	SR12	2/13/2016 10:51	16.80	91.0	7.13	1.4	SR12	2/13/2016 16:51	17.19	85.7	6.74	2.0	SR12	2/13/2016 22:51	16.90	84.8	6.68	1.2
SR12	2/13/2016 4:56	16.93	91.3	7.23	3.2	SR12	2/13/2016 10:56	16.79	93.2	7.31	1.4	SR12	2/13/2016 16:56	17.19	90.7	7.13	1.9	SR12	2/13/2016 22:56	16.90	85.4	6.74	1.4
SR12	2/13/2016 5:01	16.86	91.0	7.21	2.8	SR12	2/13/2016 11:01	16.80	93.2	7.31	1.4	SR12	2/13/2016 17:01	17.21	88.5	6.96	1.8	SR12	2/13/2016 23:01	16.89	85.1	6.71	1.3
SR12	2/13/2016 5:06	16.82	90.8	7.19	6.0	SR12	2/13/2016 11:06	16.79	93.4	7.32	1.5	SR12	2/13/2016 17:06	17.19	86.7	6.82	1.9	SR12	2/13/2016 23:06	16.90	85.7	6.76	1.4
SR12	2/13/2016 5:11	16.83	91.2	7.22	4.4	SR12	2/13/2016 11:11	16.80	93.4	7.33	1.9	SR12	2/13/2016 17:11	17.21	87.1	6.85	2.5	SR12	2/13/2016 23:11	16.90	86.0	6.78	1.5
SR12	2/13/2016 5:16	16.82	90.7	7.18	3.9	SR12	2/13/2016 11:16	16.79	88.8	6.97	1.7	SR12	2/13/2016 17:16	17.20	88.1	6.93	1.8	SR12	2/13/2016 23:16	16.90	84.0	6.63	2.0
SR12	2/13/2016 5:21	16.81	91.1	7.21	2.4	SR12	2/13/2016 11:21	16.80	93.2	7.31	1.5	SR12	2/13/2016 17:21	17.20	89.4	7.03	2.0	SR12	2/13/2016 23:21	16.89	86.4	6.81	1.4
SR12	2/13/2016 5:26	16.82	91.1	7.22	2.0	SR12	2/13/2016 11:26	16.79	93.5	7.33	1.7	SR12	2/13/2016 17:26	17.21	89.7	7.06	1.9	SR12	2/13/2016 23:26	16.89	85.1	6.72	1.4
SR12	2/13/2016 5:31	16.80	91.1	7.21	1.7	SR12	2/13/2016 11:31	16.79	93.7	7.35	2.5	SR12	2/13/2016 17:31	17.21	90.1	7.08	1.8	SR12	2/13/2016 23:31	16.89	88.0	6.94	1.3
SR12	2/13/2016 5:36	16.81	91.1	7.21	2.7	SR12	2/13/2016 11:36	16.79	88.5	6.96	1.9	SR12	2/13/2016 17:36	17.21	90.1	7.09	1.8	SR12	2/13/2016 23:36	16.86	86.1	6.79	1.4
SR12	2/13/2016 5:41	16.80	91.0	7.20	1.3	SR12	2/13/2016 11:41	16.79	92.9	7.30	1.8	SR12	2/13/2016 17:41	17.21	89.4	7.03	1.8	SR12	2/13/2016 23:41	16.87	85.5	6.74	1.2
SR12	2/13/2016 5:46	16.79	90.8	7.19	1.9	SR12	2/13/2016 11:46	16.79	93.2	7.32	1.6	SR12	2/13/2016 17:46	17.19	89.3	7.03	1.8	SR12	2/13/2016 23:46	16.90	85.9	6.77	1.1
SR12	2/13/2016 5:51	16.77	91.2	7.22	1.7	SR12	2/13/2016 11:51	16.80	93.9	7.38	1.6	SR12	2/13/2016 17:51	17.19	89.1	7.00	2.2	SR12	2/13/2016 23:51	16.88	86.1	6.79	1.2
SR12	2/13/2016 5:56	16.77	91.0	7.21	4.4	SR12	2/13/2016 11:56	16.80	93.5	7.34	1.7	SR12	2/13/2016 17:56	17.20	91.1	7.17	1.8	SR12	2/13/2016 23:56	16.88	86.5	6.83	1.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	2/13/2016 0:00	16.23	93.2	7.59	2.1	SR13	2/13/2016 6:00	16.38	91.5	7.44	4.4	SR13	2/13/2016 12:00	16.31	93.2	7.60	2.0	SR13	2/13/2016 18:00	16.95	91.8	7.39	2.3
SR13	2/13/2016 0:05	16.23	93.0	7.58	2.1	SR13	2/13/2016 6:05	16.49	90.8	7.38	3.6	SR13	2/13/2016 12:05	16.35	93.1	7.58	1.8	SR13	2/13/2016 18:05	16.91	91.8	7.39	2.6
SR13	2/13/2016 0:10	16.22	93.1	7.58	2.2	SR13	2/13/2016 6:10	16.34	93.3	7.61	2.5	SR13	2/13/2016 12:10	16.36	93.0	7.58	1.7	SR13	2/13/2016 18:10	16.84	92.7	7.48	2.7
SR13	2/13/2016 0:15	16.24	92.9	7.57	1.8	SR13	2/13/2016 6:15	16.34	93.2	7.60	3.0	SR13	2/13/2016 12:15	16.31	92.7	7.56	2.0	SR13	2/13/2016 18:15	16.94	91.3	7.36	2.6
SR13	2/13/2016 0:20	16.24	92.6	7.54	1.7	SR13	2/13/2016 6:20	16.38	92.3	7.52	3.4	SR13	2/13/2016 12:20	16.31	92.9	7.58	1.9	SR13	2/13/2016 18:20	16.89	92.7	7.48	2.4
SR13	2/13/2016 0:25	16.23	92.7	7.55	1.8	SR13	2/13/2016 6:25	16.45	90.7	7.37	3.3	SR13	2/13/2016 12:25	16.28	92.3	7.53	2.6	SR13	2/13/2016 18:25	16.88	91.0	7.34	3.2
SR13	2/13/2016 0:30	16.23	93.2	7.59	2.1	SR13	2/13/2016 6:30	16.48	89.5	7.28	3.6	SR13	2/13/2016 12:30	16.29	92.3	7.53	2.3	SR13	2/13/2016 18:30	17.12	86.7	6.96	3.1
SR13	2/13/2016 0:35	16.23	93.0	7.58	1.7	SR13	2/13/2016 6:35	16.42	91.0	7.40	4.1	SR13	2/13/2016 12:35	16.33	92.7	7.56	2.0	SR13	2/13/2016 18:35	16.99	86.5	6.96	2.4
SR13	2/13/2016 0:40	16.24	92.2	7.51	1.4	SR13	2/13/2016 6:40	16.51	89.3	7.26	5.0	SR13	2/13/2016 12:40	16.55	94.8	7.70	1.5	SR13	2/13/2016 18:40	17.14	86.5	6.95	2.6
SR13	2/13/2016 0:45	16.25	92.4	7.52	1.3	SR13	2/13/2016 6:45	16.61	88.9	7.21	4.2	SR13	2/13/2016 12:45	16.73	95.5	7.73	1.2	SR13	2/13/2016 18:45	16.97	87.7	7.07	2.0
SR13	2/13/2016 0:50	16.27	92.7	7.55	1.3	SR13	2/13/2016 6:50	16.55	88.9	7.23	4.5	SR13	2/13/2016 12:50	16.76	95.1	7.69	1.3	SR13	2/13/2016 18:50	16.95	88.4	7.13	2.0
SR13	2/13/2016 0:55	16.27	93.2	7.60	1.7	SR13	2/13/2016 6:55	16.47	88.8	7.21	4.0	SR13	2/13/2016 12:55	16.66	94.6	7.66	1.2	SR13	2/13/2016 18:55	16.85	91.0	7.35	1.9
SR13	2/13/2016 1:00	16.26	93.2	7.59	1.5	SR13	2/13/2016 7:00	16.45	89.5	7.29	3.5	SR13	2/13/2016 13:00	16.64	94.4	7.65	1.2	SR13	2/13/2016 19:00	16.82	92.7	7.49	1.9
SR13	2/13/2016 1:05	16.27	93.4	7.61	1.3	SR13	2/13/2016 7:05	16.42	89.9	7.32	3.2	SR13	2/13/2016 13:05	16.72	93.9	7.60	1.3	SR13	2/13/2016 19:05	16.84	91.5	7.38	1.8
SR13	2/13/2016 1:10	16.31	93.3	7.60	1.2	SR13	2/13/2016 7:10	16.57	88.5	7.18	5.0	SR13	2/13/2016 13:10	16.47	92.6	7.52	1.2	SR13	2/13/2016 19:10	16.90	90.5	7.30	1.9
SR13	2/13/2016 1:15	16.28	93.4	7.61	1.4	SR13	2/13/2016 7:15	16.56	88.4	7.18	4.4	SR13	2/13/2016 13:15	16.54	92.8	7.53	1.3	SR13	2/13/2016 19:15	16.90	90.1	7.26	1.8
SR13	2/13/2016 1:20	16.28	92.8	7.56	1.2	SR13	2/13/2016 7:20	16.52	88.6	7.20	3.7	SR13	2/13/2016 13:20	16.66	93.6	7.58	1.3	SR13	2/13/2016 19:20	16.84	92.6	7.47	1.7
SR13	2/13/2016 1:25	16.28	92.4	7.53	1.3	SR13	2/13/2016 7:25	16.42	90.1	7.33	3.1	SR13	2/13/2016 13:25	17.42	97.4	7.77	1.2	SR13	2/13/2016 19:25	16.82	92.9	7.50	1.6
SR13	2/13/2016 1:30	16.26	92.4	7.53	1.5	SR13	2/13/2016 7:30	16.45	89.3	7.27	3.5	SR13	2/13/2016 13:30	17.09	96.3	7.73	1.0	SR13	2/13/2016 19:30	16.81	93.1	7.52	1.8
SR13	2/13/2016 1:35	16.25	91.9	7.49	1.4	SR13	2/13/2016 7:35	16.47	89.3	7.27	3.3	SR13	2/13/2016 13:35	17.56	98.9	7.88	1.1	SR13	2/13/2016 19:35	16.87	92.1	7.43	1.9
SR13	2/13/2016 1:40	16.25	91.7	7.47	1.9	SR13	2/13/2016 7:40	16.50	88.9	7.23	3.4	SR13	2/13/2016 13:40	17.54	99.1	7.89	1.2	SR13	2/13/2016 19:40	16.88	91.1	7.35	1.9
SR13	2/13/2016 1:45	16.25	91.9	7.49	1.6	SR13	2/13/2016 7:45	16.46	90.1	7.32	3.4	SR13	2/13/2016 13:45	17.45	98.5	7.86	1.1	SR13	2/13/2016 19:45	17.03	87.1	7.01	1.5
SR13	2/13/2016 1:50	16.24	92.6	7.55	1.8	SR13	2/13/2016 7:50	16.36	91.1	7.42	2.9	SR13	2/13/2016 13:50	17.44	98.3	7.85	1.1	SR13	2/13/2016 19:50	16.95	87.4	7.05	1.7
SR13	2/13/2016 1:55	16.24	92.9	7.57	1.7	SR13	2/13/2016 7:55	16.48	88.8	7.22	2.7	SR13	2/13/2016 13:55	17.43	98.0	7.82	1.0	SR13	2/13/2016 19:55	16.95	87.5	7.05	1.9
SR13	2/13/2016 2:00	16.27	93.2	7.60	1.7	SR13	2/13/2016 8:00	16.32	91.6	7.47	2.2	SR13	2/13/2016 14:00	17.08	95.5	7.68	1.1	SR13	2/13/2016 20:00	16.93	87.6	7.06	2.1
SR13	2/13/2016 2:05	16.26	93.1	7.58	1.9	SR13	2/13/2016 8:05	16.31	92.4	7.54	2.4	SR13	2/13/2016 14:05	16.82	94.0	7.60	1.0	SR13	2/13/2016 20:05	16.79	91.0	7.35	1.7
SR13	2/13/2016 2:10	16.28	93.0	7.57	2.0	SR13	2/13/2016 8:10	16.30	92.6	7.55	2.3	SR13	2/13/2016 14:10	16.49	93.0	7.56	1.7	SR13	2/13/2016 20:10	16.76	91.1	7.36	2.0
SR13	2/13/2016 2:15	16.26	93.1	7.58	2.3	SR13	2/13/2016 8:15	16.30	92.1	7.51	2.6	SR13	2/13/2016 14:15	16.41	93.7	7.63	1.7	SR13	2/13/2016 20:15	16.76	92.0	7.43	2.1
SR13	2/13/2016 2:20	16.25	93.0	7.57	2.6	SR13	2/13/2016 8:20	16.29	92.5	7.54	2.5	SR13	2/13/2016 14:20	16.41	93.8	7.63	1.6	SR13	2/13/2016 20:20	16.77	91.6	7.40	1.9
SR13	2/13/2016 2:25	16.23	93.1	7.58	2.8	SR13	2/13/2016 8:25	16.29	92.3	7.53	2.7	SR13	2/13/2016 14:25	16.43	94.0	7.64	1.7	SR13	2/13/2016 20:25	16.83	89.8	7.25	2.1
SR13	2/13/2016 2:30	16.24	93.1	7.58	2.3	SR13	2/13/2016 8:30	16.30	92.3	7.52	2.6	SR13	2/13/2016 14:30	16.48	94.0	7.64	1.6	SR13	2/13/2016 20:30	16.64	92.0	7.46	2.8
SR13	2/13/2016 2:35	16.24	93.1	7.58	2.7	SR13	2/13/2016 8:35	16.29	92.6	7.55	2.7	SR13	2/13/2016 14:35	16.46	94.3	7.67	1.5	SR13	2/13/2016 20:35	16.52	92.7	7.54	4.3
SR13	2/13/2016 2:40	16.25	93.2	7.58	2.6	SR13	2/13/2016 8:40	16.28	92.6	7.55	2.4	SR13	2/13/2016 14:40	16.47	94.0	7.65	1.5	SR13	2/13/2016 20:40	16.53	93.2	7.58	3.8
SR13	2/13/2016 2:45	16.24	93.2	7.59	2.5	SR13	2/13/2016 8:45	16.28	92.8	7.57	2.5	SR13	2/13/2016 14:45	16.47	94.0	7.64	1.9	SR13	2/13/2016 20:45	16.51	93.3	7.59	3.5
SR13	2/13/2016 2:50	16.23	93.2	7.58	2.9	SR13	2/13/2016 8:50	16.27	92.9	7.58	2.5	SR13	2/13/2016 14:50	17.44	96.0	7.65	1.0	SR13	2/13/2016 20:50	16.50	93.9	7.64	3.5
SR13	2/13/2016 2:55	16.24	92.6	7.54	2.2	SR13	2/13/2016 8:55	16.28	93.3	7.61	2.8	SR13	2/13/2016 14:55	17.54	96.9	7.71	1.0	SR13	2/13/2016 20:55	16.48	94.7	7.71	3.1
SR13	2/13/2016 3:00	16.27	92.6	7.54	1.8	SR13	2/13/2016 9:00	16.26	93.3	7.61	2.7	SR13	2/13/2016 15:00	17.65	97.9	7.77	0.8	SR13	2/13/2016 21:00	16.48	94.8	7.72	2.9
SR13	2/13/2016 3:05	16.27	91.5	7.45	1.6	SR13	2/13/2016 9:05	16.26	93.3	7.61	3.2	SR13	2/13/2016 15:05	17.77	97.3	7.71	0.9	SR13	2/13/2016 21:05	16.48	94.8	7.71	3.1
SR13	2/13/2016 3:10	16.28	92.6	7.54	1.6	SR13	2/13/2016 9:10	16.26	93.5	7.63	4.0	SR13	2/13/2016 15:10	17.78	97.4	7.72	0.9	SR13	2/13/2016 21:10	16.48	94.7	7.71	3.0
SR13	2/13/2016 3:15	16.27	93.0	7.57	2.0	SR13	2/13/2016 9:15	16.27	93.3	7.61	3.0	SR13	2/13/2016 15:15	17.37	93.5	7.46	0.9	SR13	2/13/2016 21:15	16.46	95.2	7.76	2.9
SR13	2/13/2016 3:20	16.27	92.8	7.55	1.7	SR13	2/13/2016 9:20	16.26	93.4	7.62	3.3	SR13	2/13/2016 15:20	17.33	94.8	7.57	0.9	SR13	2/13/2016 21:20	16.46	95.0	7.74	2.8
SR13	2/13/2016 3:25	16.27	92.7	7.55	1.6	SR13	2/13/2016 9:25	16.26	93.7	7.64	3.2	SR13	2/13/2016 15:25	16.87	93.0	7.50	1.2	SR13	2/13/2016 21:25	16.46	94.9	7.73	2.8
SR13	2/13/2016 3:30	16.26	93.2	7.58	1.8	SR13	2/13/2016 9:30	16.28	94.8	7.73	2.9	SR13	2/13/2016 15:30	17.78	95.1	7.54	1.0	SR13	2/13/2016 21:30	16.45	95.1	7.75	2.7
SR13	2/13/2016 3:35	16.26	92.8	7.55	1.7	SR13	2/13/2016 9:35	16.28	94.9	7.74	2.2	SR13	2/13/2016 15:35	17.11	94.4	7.58	1.2	SR13	2/13/2016 21:35	16.45	94.7	7.72	2.3
SR13	2/13/2016 3:40	16.61	93.3	7.60	3.6	SR13	2/13/2016 9:40	16.28	94.6	7.71	2.4	SR13	2/13/2016 15:40	17.76	94.3	7.48	0.9	SR13	2/13/2016 21:40	16.45	95.1	7.75	2.4
SR13	2/13/2016 3:45	16.55	93.6	7.63	3.1	SR13	2/13/2016 9:45	16.29	94.7	7.73	2.0	SR13	2/13/2016 15:45	17.74	94.0	7.46	0.8	SR13	2/13/2016 21:45	16.45	95.2	7.76	2.9
SR13	2/13/2016 3:50	16.48	92.9	7.56	3.1	SR13	2/13/2016 9:50	16.34	94.0	7.67	1.7	SR13	2/13/2016 15:50	17.13	92.6	7.43	1.0	SR13	2/13/2016 21:50	16.44	95.1	7.75	2.9
SR13	2/13/2016 3:55	16.56	95.1	7.74	2.7	SR13	2/13/2016 9:55	16.31	94.8	7.73	2.2	SR13	2/13/2016 15:55	17.49	93.0	7.41	0.9	SR13	2/13/2016 21:55	16.45	95.0	7.74	2.5
SR13	2/13/2016 4:00	16.44	93.6	7.63	2.6	SR13	2/13/2016 10:00	16.30	95.0	7.75	1.8	SR13	2/13/2016 16:00	17.13	93.0	7.46	0.9	SR13	2/13/2016 22:00	16.44	95.2	7.76	2.5
SR13	2/13/2016 4:05	16.40	93.3	7.60	2.6	SR13	2/13/2016 10:05	16.30	94.8	7.73	2.3	SR13	2/13/2016 16:05	16.93	92.3	7.44	1.8	SR13	2/13/2016 22:05	16.44	95.2	7.76	2.7
SR13	2/13/2016 4:10	16.35	93.3	7.60	2.4	SR13	2/13/2016 10:10	16.32	94.6	7.71	1.9	SR13	2/13/2016 16:10	16.88	92.0	7.42	2.4	SR13	2/13/2016 22:10	16.44	94.9	7.73	2.4
SR13	2/13/2016 4:15	16.32	93.9	7.64	2.5	SR13	2/13/2016 10:15	16.34	95.4	7.77	1.8	SR13	2/13/2016 16:15	16.58	92.3	7.48	2.3	SR13	2/13/2016 22:15	16.44	95.0	7.74	2.4
SR13	2/13/2016 4:20	16.33	94.0	7.65	3.0	SR13	2/13/2016 10:20	16.32	95.4	7.79	2.0	SR13	2/13/2016 16:20	16.61	92.2	7.47	2.1	SR13	2/13/2016 22:20	16.44	95.1	7.75	2.2
SR13	2/13/2016 4:25	16.36	93.6	7.63	2.6	SR13	2/13/2016 10:25	16.35	95.3	7.77	1.8	SR13	2/13/2016 16:25	16.47	92.2	7.49	2.3	SR13	2/13/2016 22:25	16.44	95.1	7.75	2.3
SR13	2/13/2016 4:30	16.39	93.7	7.63	2.4	SR13	2/13/2016 10:30	16.34	95.1	7.75	1.9	SR13	2/13/2016 16:30	16.85	92.1	7.43	2.6	SR13	2/13/2016 22:30	16.44	95.0	7.74	2.3
SR13	2/13/2016 4:35	16.40	92.8	7.55	2.2	SR13	2/13/2016 10:35	16.33	94.8	7.73	2.0	SR13	2/13/2016 16:35	16.45	93.3	7.58	2.1	SR13	2/13/2016 22:35	16.44	95.1	7.75	2.3
SR13	2/13/2016 4:40	16.45	92.0	7.48	2.0	SR13	2/13/2016 10:40	16.32	94.7	7.73	2.1	SR13	2/13/2016 16:40	16.42	92.8	7.55	1.9	SR13	2/13/2016 22:40	16.44	94.9	7.74	2.2
SR13	2/13/2016 4:45	16.39	91.9	7.48	2.4	SR13						SR13	2/13/2016 16:45	16.39	93.3	7.59	2.1	SR13	2/13/2016 22:45	16.44	95.0	7.74	2.7
SR13	2/13/2016 4:50	16.39	91.9	7.48	2.2	SR13						SR13	2/13/2016 16:50	16.40	93.0	7.57	1.9	SR13	2/13/2016 22:50	16.44	94.9	7.74	2.4
SR13	2/13/2016 4:55	16.33	93.2	7.58	2.4	SR13						SR13	2/13/2016 16:55	17.29	91.1	7.29	1.3	SR13	2/13/2016 22:55	16.44	94.9	7.74	2.2
SR13	2/13/2016 5:00	16.42	90.6	7.36	1.9	SR13	2/13/2016 11:00	16.29	94.2	7.68	2.2	SR13	2/13/2016 17:00	17.06	89.4	7.18	1.8	SR13	2/13/2016 23:00	16.44	94.6	7.71	2.2
SR13	2/13/2016 5:05	16.64	89.8	7.32	2.4	SR13	2/13/2016 11:05	16.29	94.3	7.70	2.4	SR13	2/13/2016 17:05	17.20	90.3	7.24	1.4	SR13	2/13/2016 23:05	16.44	94.6	7.71	2.0
SR13	2/13/2016 5:10	16.57	92.4	7.53	2.6	SR13	2/13/2016 11:10	16.30	94.2	7.68	1.7	SR13	2/13/2016 17:10	17.72	93.0	7.38	1.1	SR13	2/13/2016 23:10	16.44	94.5	7.70	2.0
SR13	2/13/2016 5:15	16.57	92.8	7.57	2.8	SR13	2/13/2016 11:15	16.30	94.0	7.67	2.1	SR13	2/13/2016 17:15	17.44	91.7	7.32	1.2	SR13	2/13/2016 23:15	16.44	94.4	7.70	2.2
SR13	2/13/2016 5:20	16.46	93.0	7.58	2.7	SR13	2/13/2016 11:20	16.29	94.2	7.69	2.1	SR13	2/13/2016 17:20	17.11	91.2	7.32	2.0	SR13	2/13/2016 23:20	16.47	93.9	7.65	2.7
SR13	2/13/2016 5:25	16.38	93.0	7.58	2.4	SR13	2/13/2016 11:25	16.28	93.6	7.64	2.5	SR13	2/13/2016 17:25	17.07	90.8	7.30	2.0	SR13	2/13/2016 23:25	16.45	94.3	7.68	2.2
SR13	2/13/2016 5:30	16.35	93.0	7.57	2.5	SR13	2/13/2016 11:30	16.28	92.6	7.55	3.4	SR13	2/13/2016 17:30	17.16	90.4	7.25	1.8	SR13	2/13/2016 23:30	16.45	94.4	7.70	2.3
SR13	2/13/2016 5:35	16.37	92.6	7.54	2.2	SR13	2/13/2016 11:35	16.28	92.6	7.55	2.8	SR13	2/13/2016 17:35	17.43	90.6	7.23	1.6	SR13	2/13/2016 23:35	16.47	94.0	7.66	3.0
SR13	2/13/2016 5:40	16.51	91.6	7.45	2.3	SR13	2/13/2016 11:40	16.27	92.7	7.56	3.7	SR13	2/13/2016 17:40	17.08	90.2	7.25	1.7	SR13	2/13/2016 23:40	16.48	93.8	7.63	3.0
SR13	2/13/2016 5:45	16.48	91.6	7.45	2.2	SR13	2/13/2016 11:45	16.28	92.3	7.53	2.9	SR13	2/13/2016 17:45	17.02	92.0	7.40	2.1	SR13	2/13/2016 23:45	16.46	93.7	7.63	2.3
SR13	2/13/2016 5:50	16.28	93.3	7.61	3.5	SR13	2/13/2016 11:50	16.29	92.3	7.53	2.6	SR13	2/13/2016 17:50	17.07	90.1	7.24	2.9	SR13	2/13/2016 23:50	16.46	94.1	7.67	2.1
SR13	2/13/2016 5:55	16.33	92.3	7.52	4.9	SR13	2/13/2016 11:55	16.30	92.4	7.53	2.5	SR13	2/13/2016 17:55	17.04	89.0	7.16	3.0	SR13	2/13/2016 23:55	16.46	93.6	7.63	1.8

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	2/13/2016 0:17	0.13				SR12	2/13/2016 0:17	0.13			
SR4	2/13/2016 0:37	0.12				SR12	2/13/2016 0:37	0.12			
SR4	2/13/2016 0:57	0.13				SR12	2/13/2016 0:57	0.12			
SR4	2/13/2016 1:17	0.12				SR12	2/13/2016 1:17	0.12			
SR4	2/13/2016 1:37	0.11				SR12	2/13/2016 1:37	0.12			
SR4	2/13/2016 1:57	0.12				SR12	2/13/2016 1:57	0.13			
SR4	2/13/2016 2:17	0.12				SR12	2/13/2016 2:17	0.12			
SR4	2/13/2016 2:37	0.13				SR12	2/13/2016 2:37	0.11			
SR4	2/13/2016 2:57	0.12				SR12	2/13/2016 2:57	0.12			
SR4	2/13/2016 3:17	0.13				SR12	2/13/2016 3:17	0.12			
SR4	2/13/2016 3:37	0.12				SR12	2/13/2016 3:37	0.12			
SR4	2/13/2016 3:57	0.12				SR12	2/13/2016 3:57	0.13			
SR4	2/13/2016 4:17	0.13				SR12	2/13/2016 4:17	0.13			
SR4	2/13/2016 4:37	0.13				SR12	2/13/2016 4:37	0.12			
SR4	2/13/2016 4:57	0.15				SR12	2/13/2016 4:57	0.11			
SR4	2/13/2016 5:17	0.14				SR12	2/13/2016 5:17	0.12			
SR4	2/13/2016 5:37	0.13				SR12	2/13/2016 5:37	0.12			
SR4	2/13/2016 5:57	0.13				SR12	2/13/2016 5:57	0.10			
SR4						SR12					
SR4	2/13/2016 6:37	0.12				SR12	2/13/2016 6:37	0.13			
SR4	2/13/2016 6:57	0.12				SR12	2/13/2016 6:57	0.12			
SR4	2/13/2016 7:17	0.14				SR12	2/13/2016 7:17	0.12			
SR4	2/13/2016 7:37	0.15				SR12	2/13/2016 7:37	0.11			
SR4	2/13/2016 7:57	0.13				SR12	2/13/2016 7:57	0.13			
SR4	2/13/2016 8:17	0.13				SR12	2/13/2016 8:17	0.12			
SR4	2/13/2016 8:37	0.12				SR12	2/13/2016 8:37	0.12			
SR4	2/13/2016 8:57	0.12				SR12	2/13/2016 8:57	0.12			
SR4	2/13/2016 9:17	0.12				SR12	2/13/2016 9:17	0.14			
SR4	2/13/2016 9:37	0.13				SR12	2/13/2016 9:37	0.13			
SR4	2/13/2016 9:57	0.12				SR12	2/13/2016 9:57	0.13			
SR4	2/13/2016 10:17	0.12				SR12	2/13/2016 10:17	0.11			
SR4	2/13/2016 10:37	0.13				SR12	2/13/2016 10:37	0.10			
SR4	2/13/2016 10:57	0.14				SR12	2/13/2016 10:57	0.13			
SR4	2/13/2016 11:17	0.13				SR12	2/13/2016 11:17	0.12			
SR4	2/13/2016 11:37	0.13				SR12	2/13/2016 11:37	0.12			
SR4	2/13/2016 11:57	0.12				SR12	2/13/2016 11:57	0.12			
SR4	2/13/2016 12:17	0.12				SR12	2/13/2016 12:17	0.15			
SR4	2/13/2016 12:37	0.11				SR12	2/13/2016 12:37	0.13			
SR4	2/13/2016 12:57	0.12				SR12	2/13/2016 12:57	0.12			
SR4	2/13/2016 13:17	0.13				SR12	2/13/2016 13:17	0.12			
SR4	2/13/2016 13:37	0.13				SR12	2/13/2016 13:37	0.12			
SR4	2/13/2016 13:57	0.14				SR12	2/13/2016 13:57	0.13			
SR4	2/13/2016 14:17	0.12				SR12	2/13/2016 14:17	0.12			
SR4	2/13/2016 14:37	0.12				SR12	2/13/2016 14:37	0.12			
SR4	2/13/2016 14:57	0.13				SR12	2/13/2016 14:57	0.13			
SR4	2/13/2016 15:17	0.14				SR12	2/13/2016 15:17	0.13			
SR4	2/13/2016 15:37	0.12				SR12	2/13/2016 15:37	0.13			
SR4	2/13/2016 15:57	0.13				SR12	2/13/2016 15:57	0.14			
SR4	2/13/2016 16:17	0.12				SR12	2/13/2016 16:17	0.13			
SR4	2/13/2016 16:37	0.12				SR12	2/13/2016 16:37	0.12			
SR4	2/13/2016 16:57	0.13				SR12	2/13/2016 16:57	0.12			
SR4	2/13/2016 17:17	0.12				SR12	2/13/2016 17:17	0.13			
SR4	2/13/2016 17:37	0.13				SR12	2/13/2016 17:37	0.13			
SR4	2/13/2016 17:57	0.12				SR12	2/13/2016 17:57	0.12			
SR4	2/13/2016 18:17	0.12				SR12	2/13/2016 18:17	0.13			
SR4	2/13/2016 18:37	0.13				SR12	2/13/2016 18:37	0.12			
SR4	2/13/2016 18:57	0.12				SR12	2/13/2016 18:57	0.13			
SR4	2/13/2016 19:17	0.13				SR12	2/13/2016 19:17	0.14			
SR4	2/13/2016 19:37	0.13				SR12	2/13/2016 19:37	0.12			
SR4	2/13/2016 19:57	0.12				SR12	2/13/2016 19:57	0.13			
SR4	2/13/2016 20:17	0.12				SR12	2/13/2016 20:17	0.12			
SR4	2/13/2016 20:37	0.13				SR12	2/13/2016 20:37	0.11			
SR4	2/13/2016 20:57	0.13				SR12	2/13/2016 20:57	0.12			
SR4	2/13/2016 21:17	0.12				SR12	2/13/2016 21:17	0.13			
SR4	2/13/2016 21:37	0.12				SR12	2/13/2016 21:37	0.13			
SR4	2/13/2016 21:57	0.12				SR12	2/13/2016 21:57	0.14			
SR4	2/13/2016 22:17	0.13				SR12	2/13/2016 22:17	0.13			
SR4	2/13/2016 22:37	0.13				SR12	2/13/2016 22:37	0.12			
SR4	2/13/2016 22:57	0.13				SR12	2/13/2016 22:57	0.13			
SR4	2/13/2016 23:17	0.12				SR12	2/13/2016 23:17	0.12			
SR4	2/13/2016 23:37	0.12				SR12	2/13/2016 23:37	0.12			
SR4	2/13/2016 23:57	0.13				SR12	2/13/2016 23:57	0.14			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR9 monitoring station was under maintenance during 10:15-10:35.
SR10 monitoring station was under maintenance during 12:30-12:45.
SR11 monitoring station was under maintenance during 13:05-13:20.
SR13 monitoring station was under maintenance during 10:40-11:00.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	2/14/2016 0:01	16.44	84.2	6.66	5.3	SR4	2/14/2016 6:01	16.60	80.1	6.34	3.1	SR4	2/14/2016 12:01	16.60	83.1	6.60	3.5	SR4	2/14/2016 18:01	17.21	83.5	6.61	2.1
SR4	2/14/2016 0:06	16.42	83.2	6.59	4.7	SR4	2/14/2016 6:06	16.59	80.1	6.34	2.5	SR4	2/14/2016 12:06	16.61	83.8	6.65	4.0	SR4	2/14/2016 18:06	17.22	83.6	6.61	3.0
SR4	2/14/2016 0:11	16.42	83.5	6.61	4.6	SR4	2/14/2016 6:11	16.58	80.1	6.34	2.9	SR4	2/14/2016 12:11	16.65	85.2	6.76	3.2	SR4	2/14/2016 18:11	17.21	83.6	6.61	2.1
SR4	2/14/2016 0:16	16.42	84.1	6.66	4.4	SR4	2/14/2016 6:16	16.58	80.0	6.33	2.7	SR4	2/14/2016 12:16	16.62	85.5	6.79	4.2	SR4	2/14/2016 18:16	17.20	84.4	6.68	2.3
SR4	2/14/2016 0:21	16.41	83.8	6.63	3.8	SR4	2/14/2016 6:21	16.57	80.9	6.40	2.2	SR4	2/14/2016 12:21	16.59	86.2	6.84	3.7	SR4	2/14/2016 18:21	17.16	84.6	6.70	2.6
SR4	2/14/2016 0:26	16.41	83.9	6.64	4.4	SR4	2/14/2016 6:26	16.59	81.5	6.45	3.2	SR4	2/14/2016 12:26	16.59	85.4	6.78	5.4	SR4	2/14/2016 18:26	17.09	84.7	6.70	5.2
SR4	2/14/2016 0:31	16.42	83.2	6.58	3.5	SR4	2/14/2016 6:31	16.60	81.6	6.46	2.5	SR4	2/14/2016 12:31	16.59	85.4	6.78	**10.8**	SR4	2/14/2016 18:31	17.06	84.2	6.66	3.6
SR4	2/14/2016 0:36	16.52	82.3	6.51	3.6	SR4	2/14/2016 6:36	16.60	80.3	6.35	1.2	SR4	2/14/2016 12:36	16.59	85.0	6.74	5.4	SR4	2/14/2016 18:36	17.04	84.0	6.64	3.2
SR4	2/14/2016 0:41	16.59	82.2	6.51	3.1	SR4	2/14/2016 6:41	16.60	79.9	6.32	1.9	SR4	2/14/2016 12:41	16.59	84.2	6.68	4.2	SR4	2/14/2016 18:41	17.06	83.0	6.54	2.9
SR4	2/14/2016 0:46	16.60	82.9	6.56	2.9	SR4	2/14/2016 6:46	16.60	81.1	6.42	2.0	SR4	2/14/2016 12:46	16.61	84.8	6.73	4.7	SR4	2/14/2016 18:46	17.05	83.2	6.56	3.3
SR4	2/14/2016 0:51	16.64	82.5	6.53	2.8	SR4	2/14/2016 6:51	16.59	80.0	6.33	3.4	SR4	2/14/2016 12:51	16.83	84.6	6.72	4.1	SR4	2/14/2016 18:51	17.06	82.7	6.53	2.9
SR4	2/14/2016 0:56	16.69	82.1	6.49	3.3	SR4	2/14/2016 6:56	16.59	79.4	6.28	3.9	SR4	2/14/2016 12:56	16.88	85.3	6.77	2.6	SR4	2/14/2016 18:56	16.97	83.3	6.58	3.3
SR4	2/14/2016 1:01	16.69	82.0	6.49	2.2	SR4	2/14/2016 7:01	16.62	79.6	6.30	2.7	SR4	2/14/2016 13:01	16.85	83.3	6.61	2.6	SR4	2/14/2016 19:01	16.95	84.5	6.68	3.1
SR4	2/14/2016 1:06	16.70	82.8	6.55	2.6	SR4	2/14/2016 7:06	16.60	78.8	6.23	2.5	SR4	2/14/2016 13:06	16.91	84.9	6.74	2.9	SR4	2/14/2016 19:06	16.95	84.5	6.68	2.3
SR4	2/14/2016 1:11	16.72	82.7	6.55	3.6	SR4	2/14/2016 7:11	16.61	78.4	6.20	2.4	SR4	2/14/2016 13:11	16.94	84.3	6.69	2.7	SR4	2/14/2016 19:11	16.94	84.1	6.65	3.5
SR4	2/14/2016 1:16	16.70	83.1	6.57	2.6	SR4	2/14/2016 7:16	16.60	78.3	6.20	2.5	SR4	2/14/2016 13:16	16.94	82.9	6.58	2.5	SR4	2/14/2016 19:16	16.96	84.4	6.67	4.0
SR4	2/14/2016 1:21	16.63	82.4	6.52	2.8	SR4	2/14/2016 7:21	16.59	76.7	6.06	2.7	SR4	2/14/2016 13:21	16.93	83.0	6.59	3.3	SR4	2/14/2016 19:21	16.98	84.6	6.69	3.2
SR4	2/14/2016 1:26	16.61	82.9	6.56	3.3	SR4	2/14/2016 7:26	16.60	75.0	5.93	2.5	SR4	2/14/2016 13:26	17.02	83.5	6.63	2.6	SR4	2/14/2016 19:26	16.91	83.7	6.61	3.8
SR4	2/14/2016 1:31	16.62	82.5	6.53	2.6	SR4	2/14/2016 7:31	16.61	75.2	5.95	2.6	SR4	2/14/2016 13:31	16.98	83.1	6.60	5.1	SR4	2/14/2016 19:31	16.92	84.2	6.66	5.2
SR4	2/14/2016 1:36	16.59	82.6	6.54	2.6	SR4	2/14/2016 7:36	16.63	75.6	5.98	2.6	SR4	2/14/2016 13:36	16.99	83.2	6.60	3.5	SR4	2/14/2016 19:36	16.96	84.2	6.65	3.7
SR4	2/14/2016 1:41	16.59	83.0	6.57	1.7	SR4	2/14/2016 7:41	16.64	74.1	5.86	2.6	SR4	2/14/2016 13:41	16.99	83.5	6.63	2.9	SR4	2/14/2016 19:41	16.99	85.0	6.72	3.7
SR4	2/14/2016 1:46	16.62	83.0	6.56	2.3	SR4	2/14/2016 7:46	16.65	74.5	5.89	2.8	SR4	2/14/2016 13:46	17.00	83.9	6.66	3.1	SR4	2/14/2016 19:46	16.93	86.4	6.83	3.7
SR4	2/14/2016 1:51	16.62	84.7	6.70	1.9	SR4	2/14/2016 7:51	16.66	77.5	6.13	3.1	SR4	2/14/2016 13:51	17.01	82.9	6.57	2.5	SR4	2/14/2016 19:51	16.97	86.2	6.81	3.9
SR4	2/14/2016 1:56	16.64	83.9	6.64	1.8	SR4	2/14/2016 7:56	16.66	73.0	5.77	2.4	SR4	2/14/2016 13:56	17.02	83.4	6.62	3.3	SR4	2/14/2016 19:56	16.95	85.2	6.73	6.6
SR4	2/14/2016 2:01	16.67	83.5	6.61	3.5	SR4	2/14/2016 8:01	16.65	79.6	6.30	2.3	SR4	2/14/2016 14:01	17.01	82.8	6.57	3.2	SR4	2/14/2016 20:01	16.89	84.8	6.70	4.5
SR4	2/14/2016 2:06	16.69	83.8	6.63	2.4	SR4	2/14/2016 8:06	16.64	79.7	6.30	2.9	SR4	2/14/2016 14:06	17.00	82.4	6.54	3.5	SR4	2/14/2016 20:06	16.89	85.7	6.77	6.1
SR4	2/14/2016 2:11	16.71	83.0	6.57	2.4	SR4	2/14/2016 8:11	16.64	81.0	6.41	2.8	SR4	2/14/2016 14:11	16.97	83.1	6.59	2.1	SR4	2/14/2016 20:11	16.96	85.8	6.78	3.8
SR4	2/14/2016 2:16	16.68	83.4	6.60	3.4	SR4	2/14/2016 8:16	16.64	82.2	6.51	2.2	SR4	2/14/2016 14:16	16.95	83.4	6.62	4.6	SR4	2/14/2016 20:16	16.96	85.3	6.73	3.2
SR4	2/14/2016 2:21	16.67	83.0	6.56	2.1	SR4	2/14/2016 8:21	16.65	83.4	6.60	2.7	SR4	2/14/2016 14:21	16.94	82.4	6.54	3.5	SR4	2/14/2016 20:21	16.97	85.0	6.70	3.7
SR4	2/14/2016 2:26	16.66	83.1	6.57	**11.8**	SR4	2/14/2016 8:26	16.66	83.2	6.58	5.6	SR4	2/14/2016 14:26	17.04	83.2	6.60	3.1	SR4	2/14/2016 20:26	16.94	84.7	6.68	3.2
SR4	2/14/2016 2:31	16.68	83.1	6.57	2.0	SR4	2/14/2016 8:31	16.67	82.4	6.52	2.9	SR4	2/14/2016 14:31	16.93	82.6	6.55	3.9	SR4	2/14/2016 20:31	16.95	84.5	6.66	2.7
SR4	2/14/2016 2:36	16.70	82.9	6.56	2.1	SR4	2/14/2016 8:36	16.68	83.3	6.60	3.6	SR4	2/14/2016 14:36	16.97	81.6	6.47	3.2	SR4	2/14/2016 20:36	16.93	84.2	6.64	2.9
SR4	2/14/2016 2:41	16.71	82.3	6.52	1.7	SR4	2/14/2016 8:41	16.68	83.1	6.58	3.6	SR4	2/14/2016 14:41	17.01	82.5	6.54	2.7	SR4	2/14/2016 20:41	16.91	84.0	6.63	4.1
SR4	2/14/2016 2:46	16.72	82.5	6.53	2.6	SR4	2/14/2016 8:46	16.73	83.8	6.63	3.4	SR4	2/14/2016 14:46	17.08	81.7	6.48	2.5	SR4	2/14/2016 20:46	16.91	84.9	6.70	3.3
SR4	2/14/2016 2:51	16.74	81.9	6.48	2.2	SR4	2/14/2016 8:51	16.72	84.7	6.71	3.5	SR4	2/14/2016 14:51	17.10	82.7	6.56	2.1	SR4	2/14/2016 20:51	16.89	85.0	6.71	**16.1**
SR4	2/14/2016 2:56	16.74	82.0	6.49	2.1	SR4	2/14/2016 8:56	16.72	84.4	6.68	3.0	SR4	2/14/2016 14:56	17.12	81.6	6.47	2.4	SR4	2/14/2016 20:56	16.89	85.7	6.77	3.7
SR4	2/14/2016 3:01	16.80	82.3	6.52	5.1	SR4	2/14/2016 9:01	16.72	85.3	6.76	2.5	SR4	2/14/2016 15:01	17.12	80.7	6.40	3.9	SR4	2/14/2016 21:01	16.91	85.5	6.75	2.5
SR4	2/14/2016 3:06	16.81	82.8	6.55	2.5	SR4	2/14/2016 9:06	16.74	84.9	6.72	2.8	SR4	2/14/2016 15:06	17.13	80.6	6.39	2.4	SR4	2/14/2016 21:06	16.89	85.5	6.75	3.4
SR4	2/14/2016 3:11	16.80	83.5	6.61	2.8	SR4	2/14/2016 9:11	16.73	84.8	6.71	3.0	SR4	2/14/2016 15:11	17.22	82.3	6.52	2.5	SR4	2/14/2016 21:11	16.89	85.9	6.78	3.2
SR4	2/14/2016 3:16	16.79	83.0	6.57	2.1	SR4	2/14/2016 9:16	16.74	84.7	6.71	3.0	SR4	2/14/2016 15:16	17.18	82.4	6.54	3.0	SR4	2/14/2016 21:16	16.90	85.8	6.78	2.4
SR4	2/14/2016 3:21	16.78	82.4	6.52	2.7	SR4	2/14/2016 9:21	16.75	84.9	6.72	3.4	SR4	2/14/2016 15:21	17.20	81.0	6.42	2.7	SR4	2/14/2016 21:21	16.89	86.1	6.80	2.8
SR4	2/14/2016 3:26	16.82	82.9	6.56	1.4	SR4	2/14/2016 9:26	16.77	83.3	6.60	2.7	SR4	2/14/2016 15:26	17.20	80.7	6.40	5.1	SR4	2/14/2016 21:26	16.91	86.2	6.81	3.2
SR4	2/14/2016 3:31	16.83	81.9	6.48	2.6	SR4	2/14/2016 9:31	16.79	84.1	6.66	2.8	SR4	2/14/2016 15:31	17.20	81.0	6.42	3.2	SR4	2/14/2016 21:31	16.90	86.6	6.84	3.8
SR4	2/14/2016 3:36	16.82	81.4	6.44	2.8	SR4	2/14/2016 9:36	16.81	84.1	6.66	3.1	SR4	2/14/2016 15:36	17.22	82.0	6.50	3.3	SR4	2/14/2016 21:36	16.88	86.3	6.81	2.2
SR4	2/14/2016 3:41	16.80	81.2	6.42	3.3	SR4	2/14/2016 9:41	16.80	84.1	6.66	3.3	SR4	2/14/2016 15:41	17.23	82.4	6.54	2.8	SR4	2/14/2016 21:41	16.88	86.6	6.83	4.4
SR4	2/14/2016 3:46	16.80	81.1	6.42	2.6	SR4	2/14/2016 9:46	16.85	83.5	6.61	2.9	SR4	2/14/2016 15:46	17.24	83.0	6.58	2.3	SR4	2/14/2016 21:46	16.88	86.4	6.83	2.2
SR4	2/14/2016 3:51	16.79	82.1	6.49	1.7	SR4	2/14/2016 9:51	16.65	82.9	6.57	3.5	SR4	2/14/2016 15:51	17.26	82.9	6.58	3.2	SR4	2/14/2016 21:51	16.88	85.7	6.77	2.2
SR4	2/14/2016 3:56	16.79	83.1	6.58	1.3	SR4	2/14/2016 9:56	16.61	84.7	6.71	5.3	SR4	2/14/2016 15:56	17.26	82.5	6.54	2.4	SR4	2/14/2016 21:56	16.88	85.7	6.76	2.8
SR4	2/14/2016 4:01	16.81	81.7	6.47	1.5	SR4	2/14/2016 10:01	16.61	84.5	6.69	4.1	SR4	2/14/2016 16:01	17.25	82.4	6.53	2.5	SR4	2/14/2016 22:01	16.88	86.4	6.82	2.9
SR4	2/14/2016 4:06	16.81	81.9	6.48	1.8	SR4	2/14/2016 10:06	16.61	85.1	6.75	3.0	SR4	2/14/2016 16:06	17.26	81.9	6.49	2.9	SR4	2/14/2016 22:06	16.87	84.5	6.67	2.2
SR4	2/14/2016 4:11	16.77	81.4	6.44	2.0	SR4	2/14/2016 10:11	16.61	84.1	6.66	8.2	SR4	2/14/2016 16:11	17.25	82.1	6.51	3.0	SR4	2/14/2016 22:11	16.86	85.7	6.77	3.3
SR4	2/14/2016 4:16	16.72	80.6	6.37	1.8	SR4	2/14/2016 10:16	16.61	83.7	6.63	3.4	SR4	2/14/2016 16:16	17.26	81.7	6.48	3.4	SR4	2/14/2016 22:16	16.79	85.8	6.77	2.6
SR4	2/14/2016 4:21	16.73	81.3	6.43	2.2	SR4	2/14/2016 10:21	16.61	84.4	6.69	2.8	SR4	2/14/2016 16:21	17.25	81.7	6.48	2.3	SR4	2/14/2016 22:21	16.76	87.5	6.91	3.0
SR4	2/14/2016 4:26	16.66	81.1	6.41	2.1	SR4	2/14/2016 10:26	16.62	84.6	6.71	3.2	SR4	2/14/2016 16:26	17.24	81.5	6.46	2.3	SR4	2/14/2016 22:26	16.77	87.3	6.90	3.4
SR4	2/14/2016 4:31	16.68	80.8	6.40	1.6	SR4	2/14/2016 10:31	16.63	84.8	6.72	2.8	SR4	2/14/2016 16:31	17.24	81.8	6.48	2.4	SR4	2/14/2016 22:31	16.77	87.5	6.92	3.0
SR4	2/14/2016 4:36	16.65	80.2	6.34	2.3	SR4	2/14/2016 10:36	16.64	84.8	6.72	2.6	SR4	2/14/2016 16:36	17.24	81.9	6.49	3.1	SR4	2/14/2016 22:36	16.77	88.4	7.00	2.1
SR4	2/14/2016 4:41	16.64	79.7	6.30	2.5	SR4	2/14/2016 10:41	16.66	85.9	6.80	3.0	SR4	2/14/2016 16:41	17.26	81.1	6.43	2.4	SR4	2/14/2016 22:41	16.78	88.0	6.96	3.2
SR4	2/14/2016 4:46	16.61	80.2	6.34	8.3	SR4	2/14/2016 10:46	16.66	85.6	6.78	4.0	SR4	2/14/2016 16:46	17.26	81.9	6.50	1.9	SR4	2/14/2016 22:46	16.77	87.1	6.89	2.4
SR4	2/14/2016 4:51	16.62	79.8	6.32	1.6	SR4	2/14/2016 10:51	16.66	83.5	6.63	2.6	SR4	2/14/2016 16:51	17.26	81.8	6.48	2.1	SR4	2/14/2016 22:51	16.77	87.0	6.88	2.0
SR4	2/14/2016 4:56	16.64	80.3	6.35	0.9	SR4	2/14/2016 10:56	16.66	82.1	6.51	3.5	SR4	2/14/2016 16:56	17.26	81.1	6.43	1.5	SR4	2/14/2016 22:56	16.77	86.6	6.85	2.8
SR4	2/14/2016 5:01	16.66	80.0	6.33	1.9	SR4	2/14/2016 11:01	16.65	82.7	6.56	2.9	SR4	2/14/2016 17:01	17.26	81.1	6.43	1.9	SR4	2/14/2016 23:01	16.79	86.0	6.80	3.4
SR4	2/14/2016 5:06	16.65	79.9	6.32	1.9	SR4	2/14/2016 11:06	16.65	81.9	6.50	3.2	SR4	2/14/2016 17:06	17.27	82.5	6.54	2.0	SR4	2/14/2016 23:06	16.79	85.6	6.77	1.9
SR4	2/14/2016 5:11	16.68	78.4	6.20	4.3	SR4	2/14/2016 11:11	16.63	82.6	6.56	4.4	SR4	2/14/2016 17:11	17.25	83.3	6.60	2.3	SR4	2/14/2016 23:11	16.79	86.0	6.80	2.4
SR4	2/14/2016 5:16	16.64	78.9	6.24	3.0	SR4	2/14/2016 11:16	16.64	82.9	6.58	4.1	SR4	2/14/2016 17:16	17.28	84.7	6.71	1.6	SR4	2/14/2016 23:16	16.79	85.0	6.72	2.1
SR4	2/14/2016 5:21	16.60	78.3	6.20	1.8	SR4	2/14/2016 11:21	16.62	82.6	6.56	5.1	SR4	2/14/2016 17:21	17.28	84.5	6.70	3.3	SR4	2/14/2016 23:21	16.78	84.5	6.68	2.3
SR4	2/14/2016 5:26	16.61	80.6	6.37	2.4	SR4	2/14/2016 11:26	16.61	83.1	6.60	3.4	SR4	2/14/2016 17:26	17.27	84.0	6.66	2.0	SR4	2/14/2016 23:26	16.77	85.0	6.72	4.1
SR4	2/14/2016 5:31	16.59	81.6	6.46	1.6	SR4	2/14/2016 11:31	16.59	83.0	6.59	5.2	SR4	2/14/2016 17:31	17.26	84.1	6.66	2.4	SR4	2/14/2016 23:31	16.76	84.7	6.70	4.1
SR4	2/14/2016 5:36	16.58	81.1	6.41	2.6	SR4	2/14/2016 11:36	16.60	84.6	6.72	5.9	SR4	2/14/2016 17:36	17.27	84.5	6.68	3.1	SR4	2/14/2016 23:36	16.76	84.1	6.65	3.6
SR4	2/14/2016 5:41	16.57	81.5	6.45	5.7	SR4	2/14/2016 11:41	16.61	85.1	6.75	4.4	SR4	2/14/2016 17:41	17.23	84.6	6.69	2.6	SR4	2/14/2016 23:41	16.76	84.3	6.66	3.3
SR4	2/14/2016 5:46	16.57	80.5	6.37	2.9	SR4	2/14/2016 11:46	16.60	84.4	6.70	2.9	SR4	2/14/2016 17:46	17.19	84.8	6.71	2.9	SR4	2/14/2016 23:46	16.76	84.7	6.70	3.9
SR4	2/14/2016 5:51	16.59	79.8	6.32	1.8	SR4	2/14/2016 11:51	16.60	83.7	6.64	3.8	SR4	2/14/2016 17:51	17.19	84.3	6.67	2.2	SR4	2/14/2016 23:51	16.74	84.7	6.70	4.5
SR4	2/14/2016 5:56	16.61	80.2	6.35	2.7	SR4	2/14/2016 11:56	16.60	83.4	6.62	3.4	SR4	2/14/2016 17:56	17.18	84.6	6.69	2.2	SR4	2/14/2016 23:56	16.73	84.3	6.67	5.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	2/14/2016 0:00	16.52	94.0	7.74	3.2	SR5	2/14/2016 6:00	16.75	95.8	7.91	3.0	SR5	2/14/2016 12:00	16.67	94.3	7.76	3.8	SR5	2/14/2016 18:00	17.15	100.2	8.21	3.1
SR5	2/14/2016 0:05	16.51	93.9	7.74	3.5	SR5	2/14/2016 6:05	16.88	97.0	8.01	2.7	SR5	2/14/2016 12:05	16.65	94.6	7.79	4.2	SR5	2/14/2016 18:05	17.14	100.0	8.19	3.0
SR5	2/14/2016 0:10	16.49	94.7	7.80	3.7	SR5	2/14/2016 6:10	16.80	96.2	7.94	2.7	SR5	2/14/2016 12:10	16.61	94.8	7.80	4.7	SR5	2/14/2016 18:10	17.11	99.6	8.16	3.1
SR5	2/14/2016 0:15	16.48	94.8	7.81	3.7	SR5	2/14/2016 6:15	16.79	96.0	7.92	2.7	SR5	2/14/2016 12:15	16.71	94.7	7.79	4.0	SR5	2/14/2016 18:15	17.11	99.6	8.16	2.9
SR5	2/14/2016 0:20	16.47	94.4	7.78	3.4	SR5	2/14/2016 6:20	16.79	95.7	7.90	3.2	SR5	2/14/2016 12:20	16.65	94.4	7.76	4.4	SR5	2/14/2016 18:20	17.09	100.1	8.20	3.2
SR5	2/14/2016 0:25	16.48	94.3	7.76	3.4	SR5	2/14/2016 6:25	16.79	96.2	7.94	2.7	SR5	2/14/2016 12:25	16.67	94.1	7.73	4.0	SR5	2/14/2016 18:25	17.05	99.6	8.17	3.3
SR5	2/14/2016 0:30	16.47	94.1	7.75	3.3	SR5	2/14/2016 6:30	16.81	96.1	7.93	2.7	SR5	2/14/2016 12:30	16.65	94.3	7.75	4.3	SR5	2/14/2016 18:30	17.07	99.7	8.17	3.2
SR5	2/14/2016 0:35	16.44	94.2	7.76	4.3	SR5	2/14/2016 6:35	16.84	96.6	7.97	3.0	SR5	2/14/2016 12:35	16.57	94.7	7.79	5.1	SR5	2/14/2016 18:35	17.04	99.3	8.14	3.5
SR5	2/14/2016 0:40	16.43	94.2	7.76	3.9	SR5	2/14/2016 6:40	16.88	96.6	7.97	3.0	SR5	2/14/2016 12:40	16.67	94.4	7.76	4.4	SR5	2/14/2016 18:40	17.07	99.6	8.17	2.7
SR5	2/14/2016 0:45	16.42	94.2	7.76	4.3	SR5	2/14/2016 6:45	16.89	97.0	7.99	3.7	SR5	2/14/2016 12:45	16.56	94.1	7.74	4.7	SR5	2/14/2016 18:45	17.05	99.8	8.19	2.9
SR5	2/14/2016 0:50	16.41	94.2	7.76	3.6	SR5	2/14/2016 6:50	16.92	96.8	7.98	3.3	SR5	2/14/2016 12:50	16.56	93.7	7.70	4.5	SR5	2/14/2016 18:50	17.05	99.8	8.19	2.8
SR5	2/14/2016 0:55	16.40	94.3	7.77	3.8	SR5	2/14/2016 6:55	16.92	96.8	7.97	3.7	SR5	2/14/2016 12:55	16.55	94.2	7.74	4.6	SR5	2/14/2016 18:55	17.06	99.9	8.20	3.1
SR5	2/14/2016 1:00	16.39	94.4	7.78	3.7	SR5	2/14/2016 7:00	16.91	96.7	7.97	3.4	SR5	2/14/2016 13:00	16.55	93.7	7.70	4.6	SR5	2/14/2016 19:00	17.07	99.7	8.19	2.9
SR5	2/14/2016 1:05	16.38	94.0	7.74	4.1	SR5	2/14/2016 7:05	16.90	96.5	7.95	3.5	SR5	2/14/2016 13:05	16.52	93.8	7.71	4.6	SR5	2/14/2016 19:05	17.09	99.7	8.18	3.1
SR5	2/14/2016 1:10	16.36	94.4	7.77	4.2	SR5	2/14/2016 7:10	16.91	96.3	7.94	3.4	SR5	2/14/2016 13:10	16.51	93.9	7.72	4.4	SR5	2/14/2016 19:10	17.09	99.7	8.18	2.6
SR5	2/14/2016 1:15	16.36	94.3	7.76	3.8	SR5	2/14/2016 7:15	16.92	96.7	7.97	3.1	SR5	2/14/2016 13:15	16.50	93.5	7.69	4.8	SR5	2/14/2016 19:15	17.09	99.9	8.20	2.7
SR5	2/14/2016 1:20	16.36	93.9	7.73	3.5	SR5	2/14/2016 7:20	16.90	96.7	7.98	3.2	SR5	2/14/2016 13:20	16.50	93.9	7.71	4.4	SR5	2/14/2016 19:20	17.09	99.7	8.18	2.7
SR5	2/14/2016 1:25	16.35	94.1	7.75	3.7	SR5	2/14/2016 7:25	16.90	96.6	7.97	3.2	SR5	2/14/2016 13:25	16.51	94.0	7.72	4.1	SR5	2/14/2016 19:25	17.09	99.8	8.19	2.7
SR5	2/14/2016 1:30	16.35	94.1	7.74	4.1	SR5	2/14/2016 7:30	16.92	96.5	7.97	3.2	SR5	2/14/2016 13:30	16.50	93.9	7.71	4.2	SR5	2/14/2016 19:30	17.11	99.5	8.17	2.7
SR5	2/14/2016 1:35	16.35	93.6	7.70	4.6	SR5	2/14/2016 7:35	16.92	96.5	7.98	3.4	SR5	2/14/2016 13:35	16.48	93.9	7.72	4.2	SR5	2/14/2016 19:35	17.12	99.7	8.19	2.6
SR5	2/14/2016 1:40	16.33	93.5	7.70	4.8	SR5	2/14/2016 7:40	16.92	96.5	7.98	3.4	SR5	2/14/2016 13:40	16.48	94.8	7.79	4.0	SR5	2/14/2016 19:40	17.11	99.7	8.18	2.9
SR5	2/14/2016 1:45	16.33	92.6	7.62	3.7	SR5	2/14/2016 7:45	16.92	96.3	7.96	3.7	SR5	2/14/2016 13:45	17.00	95.1	7.77	2.8	SR5	2/14/2016 19:45	17.11	99.0	8.13	2.9
SR5	2/14/2016 1:50	16.45	93.7	7.70	3.1	SR5	2/14/2016 7:50	16.93	96.2	7.96	3.5	SR5	2/14/2016 13:50	16.61	94.2	7.73	3.6	SR5	2/14/2016 19:50	17.11	99.3	8.15	2.5
SR5	2/14/2016 1:55	16.42	94.6	7.79	3.4	SR5	2/14/2016 7:55	16.92	96.2	7.96	3.4	SR5	2/14/2016 13:55	16.72	94.1	7.71	3.1	SR5	2/14/2016 19:55	17.11	99.3	8.15	2.6
SR5	2/14/2016 2:00	16.40	94.4	7.77	3.6	SR5	2/14/2016 8:00	16.92	96.1	7.95	3.3	SR5	2/14/2016 14:00	16.64	94.1	7.72	3.0	SR5	2/14/2016 20:00	17.12	99.5	8.17	2.8
SR5	2/14/2016 2:05	16.39	94.2	7.75	3.9	SR5	2/14/2016 8:05	16.92	96.4	7.97	3.4	SR5	2/14/2016 14:05	16.93	95.9	7.84	3.1	SR5	2/14/2016 20:05	17.12	99.6	8.18	2.7
SR5	2/14/2016 2:10	16.40	93.9	7.73	3.2	SR5	2/14/2016 8:10	16.91	96.1	7.95	3.4	SR5	2/14/2016 14:10	16.76	95.4	7.81	3.4	SR5	2/14/2016 20:10	17.08	99.3	8.17	3.1
SR5	2/14/2016 2:15	16.40	93.9	7.73	4.5	SR5	2/14/2016 8:15	16.91	96.3	7.96	3.3	SR5	2/14/2016 14:15	16.69	95.3	7.80	3.7	SR5	2/14/2016 20:15	17.08	99.1	8.15	2.8
SR5	2/14/2016 2:20	16.41	93.6	7.70	2.6	SR5	2/14/2016 8:20	16.92	96.3	7.96	2.9	SR5	2/14/2016 14:20	16.71	95.6	7.83	3.5	SR5	2/14/2016 20:20	17.08	99.5	8.18	3.0
SR5	2/14/2016 2:25	16.39	93.9	7.73	2.8	SR5	2/14/2016 8:25	16.93	96.5	7.98	3.4	SR5	2/14/2016 14:25	16.77	95.3	7.80	3.1	SR5	2/14/2016 20:25	17.07	99.1	8.15	3.0
SR5	2/14/2016 2:30	16.40	93.2	7.67	2.7	SR5	2/14/2016 8:30	16.94	96.5	7.98	3.2	SR5	2/14/2016 14:30	16.72	95.3	7.80	2.8	SR5	2/14/2016 20:30	17.07	99.1	8.16	2.9
SR5	2/14/2016 2:35	16.40	93.6	7.70	3.5	SR5	2/14/2016 8:35	16.93	96.9	8.01	3.6	SR5	2/14/2016 14:35	16.66	94.9	7.78	3.1	SR5	2/14/2016 20:35	17.06	100.2	8.26	2.5
SR5	2/14/2016 2:40	16.41	93.7	7.71	2.5	SR5	2/14/2016 8:40	16.92	96.8	8.01	3.4	SR5	2/14/2016 14:40	16.69	94.8	7.77	3.2	SR5	2/14/2016 20:40	17.06	100.0	8.25	2.9
SR5	2/14/2016 2:45	16.40	93.8	7.71	3.1	SR5	2/14/2016 8:45	16.96	96.8	8.00	3.2	SR5	2/14/2016 14:45	16.92	95.2	7.78	3.0	SR5	2/14/2016 20:45	17.07	99.6	8.21	2.9
SR5	2/14/2016 2:50	16.43	93.4	7.68	2.9	SR5	2/14/2016 8:50	16.96	96.9	8.01	3.3	SR5	2/14/2016 14:50	16.99	95.3	7.78	2.9	SR5	2/14/2016 20:50	17.06	99.4	8.20	2.7
SR5	2/14/2016 2:55	16.44	94.6	7.78	3.2	SR5	2/14/2016 8:55	16.97	96.4	7.96	3.4	SR5	2/14/2016 14:55	16.89	96.6	7.89	2.9	SR5	2/14/2016 20:55	17.06	99.8	8.23	2.7
SR5	2/14/2016 3:00	16.48	95.0	7.82	2.8	SR5	2/14/2016 9:00	16.94	96.4	7.97	3.3	SR5	2/14/2016 15:00	16.84	97.6	7.97	5.2	SR5	2/14/2016 21:00	17.06	99.5	8.20	3.0
SR5	2/14/2016 3:05	16.47	95.1	7.83	3.2	SR5	2/14/2016 9:05	16.93	95.4	7.88	3.6	SR5	2/14/2016 15:05	16.79	96.2	7.87	3.0	SR5	2/14/2016 21:05	17.06	99.4	8.20	2.7
SR5	2/14/2016 3:10	16.46	95.0	7.81	3.5	SR5	2/14/2016 9:10	16.97	96.0	7.93	3.1	SR5	2/14/2016 15:10	16.78	97.1	7.95	3.6	SR5	2/14/2016 21:10	17.06	99.3	8.19	3.0
SR5	2/14/2016 3:15	16.46	95.1	7.82	3.1	SR5	2/14/2016 9:15	17.04	97.4	8.04	3.4	SR5	2/14/2016 15:15	16.74	96.2	7.88	3.8	SR5	2/14/2016 21:15	17.05	99.2	8.18	2.5
SR5	2/14/2016 3:20	16.46	94.9	7.81	4.1	SR5	2/14/2016 9:20	17.05	97.3	8.03	3.1	SR5	2/14/2016 15:20	16.89	96.9	7.92	3.8	SR5	2/14/2016 21:20	17.05	99.2	8.18	2.5
SR5	2/14/2016 3:25	16.46	94.7	7.79	3.4	SR5	2/14/2016 9:25	17.07	97.1	8.01	2.9	SR5	2/14/2016 15:25	17.05	97.5	7.94	3.2	SR5	2/14/2016 21:25	17.06	98.8	8.15	2.6
SR5	2/14/2016 3:30	16.47	94.7	7.79	2.8	SR5	2/14/2016 9:30	17.03	96.6	7.97	3.5	SR5	2/14/2016 15:30	16.76	96.2	7.88	3.6	SR5	2/14/2016 21:30	17.05	99.2	8.18	2.7
SR5	2/14/2016 3:35	16.47	94.8	7.80	3.2	SR5	2/14/2016 9:35	17.00	95.7	7.90	3.0	SR5	2/14/2016 15:35	16.76	96.2	7.88	3.7	SR5	2/14/2016 21:35	17.03	98.4	8.12	2.5
SR5	2/14/2016 3:40	16.47	94.7	7.79	3.5	SR5	2/14/2016 9:40	16.99	96.2	7.94	3.0	SR5	2/14/2016 15:40	16.77	96.4	7.90	3.2	SR5	2/14/2016 21:40	17.04	98.5	8.13	2.6
SR5	2/14/2016 3:45	16.47	95.2	7.83	3.2	SR5	2/14/2016 9:45	17.01	96.3	7.95	3.1	SR5	2/14/2016 15:45	16.79	96.5	7.91	3.5	SR5	2/14/2016 21:45	17.04	98.7	8.14	2.9
SR5	2/14/2016 3:50	16.50	95.1	7.83	2.8	SR5	2/14/2016 9:50	16.96	95.7	7.91	3.2	SR5	2/14/2016 15:50	16.82	96.6	7.91	3.2	SR5	2/14/2016 21:50	17.05	98.7	8.14	2.6
SR5	2/14/2016 3:55	16.56	95.5	7.86	2.6	SR5	2/14/2016 9:55	17.01	95.7	7.90	3.1	SR5	2/14/2016 15:55	16.81	97.2	7.97	3.3	SR5	2/14/2016 21:55	17.04	98.6	8.13	2.5
SR5	2/14/2016 4:00	16.58	95.6	7.87	3.1	SR5	2/14/2016 10:00	17.07	95.8	7.90	3.1	SR5	2/14/2016 16:00	16.84	97.4	7.98	2.8	SR5	2/14/2016 22:00	17.05	98.5	8.12	2.4
SR5	2/14/2016 4:05	16.60	95.3	7.84	2.5	SR5	2/14/2016 10:05	17.03	95.9	7.91	3.3	SR5	2/14/2016 16:05	16.91	97.8	8.01	2.9	SR5	2/14/2016 22:05	17.03	98.3	8.11	2.3
SR5	2/14/2016 4:10	16.59	95.3	7.85	2.5	SR5	2/14/2016 10:10	17.02	95.7	7.90	2.9	SR5	2/14/2016 16:10	16.91	97.9	8.02	3.0	SR5	2/14/2016 22:10	17.03	98.4	8.12	2.6
SR5	2/14/2016 4:15	16.73	96.4	7.93	2.8	SR5	2/14/2016 10:15	17.03	95.7	7.90	3.3	SR5	2/14/2016 16:15	16.90	98.3	8.05	2.6	SR5	2/14/2016 22:15	17.03	98.6	8.13	2.6
SR5	2/14/2016 4:20	16.82	96.8	7.97	2.7	SR5	2/14/2016 10:20	17.02	95.4	7.87	3.3	SR5	2/14/2016 16:20	16.92	98.0	8.02	2.5	SR5	2/14/2016 22:20	17.04	98.1	8.09	2.2
SR5	2/14/2016 4:25	16.80	96.4	7.93	3.0	SR5	2/14/2016 10:25	17.06	95.8	7.89	3.8	SR5	2/14/2016 16:25	16.91	97.7	8.01	2.7	SR5	2/14/2016 22:25	17.04	97.9	8.07	2.4
SR5	2/14/2016 4:30	16.76	96.4	7.94	3.1	SR5	2/14/2016 10:30	17.18	96.4	7.93	3.6	SR5	2/14/2016 16:30	16.90	98.2	8.04	2.9	SR5	2/14/2016 22:30	17.03	97.6	8.04	2.5
SR5	2/14/2016 4:35	16.76	96.3	7.93	2.8	SR5	2/14/2016 10:35	17.00	96.2	7.93	3.8	SR5	2/14/2016 16:35	16.91	98.0	8.02	2.6	SR5	2/14/2016 22:35	17.01	97.3	8.03	2.3
SR5	2/14/2016 4:40	16.75	96.2	7.92	3.2	SR5	2/14/2016 10:40	17.02	95.7	7.89	3.6	SR5	2/14/2016 16:40	16.93	98.3	8.05	3.1	SR5	2/14/2016 22:40	17.01	97.3	8.02	2.2
SR5	2/14/2016 4:45	16.76	96.5	7.95	2.6	SR5	2/14/2016 10:45	17.03	95.7	7.89	3.4	SR5	2/14/2016 16:45	16.94	98.7	8.08	2.7	SR5	2/14/2016 22:45	17.00	96.7	7.98	2.2
SR5	2/14/2016 4:50	16.76	96.1	7.91	3.1	SR5	2/14/2016 10:50	16.85	95.1	7.85	3.9	SR5	2/14/2016 16:50	16.94	98.9	8.09	2.5	SR5	2/14/2016 22:50	17.00	97.2	8.01	2.3
SR5	2/14/2016 4:55	16.80	97.0	7.99	2.7	SR5	2/14/2016 10:55	16.83	95.5	7.88	3.9	SR5	2/14/2016 16:55	16.94	98.7	8.08	3.9	SR5	2/14/2016 22:55	16.97	96.5	7.96	2.3
SR5	2/14/2016 5:00	16.78	96.3	7.93	2.8	SR5	2/14/2016 11:00	16.97	95.7	7.89	3.7	SR5	2/14/2016 17:00	16.95	98.5	8.07	2.7	SR5	2/14/2016 23:00	16.96	96.3	7.94	2.3
SR5	2/14/2016 5:05	16.79	96.4	7.94	2.7	SR5	2/14/2016 11:05	16.91	95.6	7.89	3.9	SR5	2/14/2016 17:05	16.95	98.2	8.04	2.9	SR5	2/14/2016 23:05	16.96	96.4	7.95	2.5
SR5	2/14/2016 5:10	16.76	96.3	7.93	3.1	SR5	2/14/2016 11:10	16.93	95.2	7.84	3.2	SR5	2/14/2016 17:10	16.95	98.1	8.03	2.7	SR5	2/14/2016 23:10	16.91	96.6	7.95	2.5
SR5	2/14/2016 5:15	16.82	96.3	7.94	2.6	SR5	2/14/2016 11:15	16.86	94.3	7.77	3.5	SR5	2/14/2016 17:15	16.96	98.4	8.06	3.0	SR5	2/14/2016 23:15	16.94	96.1	7.92	2.1
SR5	2/14/2016 5:20	16.78	96.6	7.96	2.7	SR5	2/14/2016 11:20	16.77	94.6	7.81	3.6	SR5	2/14/2016 17:20	16.97	98.1	8.03	3.0	SR5	2/14/2016 23:20	16.93	96.4	7.95	2.2
SR5	2/14/2016 5:25	16.76	96.1	7.92	2.6	SR5	2/14/2016 11:25	16.70	94.4	7.77	4.0	SR5	2/14/2016 17:25	16.98	98.4	8.06	3.0	SR5	2/14/2016 23:25	16.88	96.1	7.92	2.3
SR5	2/14/2016 5:30	16.71	95.9	7.91	3.1	SR5	2/14/2016 11:30	16.66	94.5	7.79	4.1	SR5	2/14/2016 17:30	16.99	98.5	8.07	3.3	SR5	2/14/2016 23:30	16.88	96.0	7.90	2.3
SR5	2/14/2016 5:35	16.76	96.1	7.92	2.7	SR5	2/14/2016 11:35	16.76	94.8	7.80	3.8	SR5	2/14/2016 17:35	16.98	98.0	8.03	3.2	SR5	2/14/2016 23:35	16.74	95.2	7.82	2.6
SR5	2/14/2016 5:40	16.78	95.8	7.90	2.7	SR5	2/14/2016 11:40	16.72	94.9	7.82	3.9	SR5	2/14/2016 17:40	17.00	98.8	8.10	3.1	SR5	2/14/2016 23:40	16.70	95.6	7.85	2.4
SR5	2/14/2016 5:45	16.75	95.7	7.89	2.9	SR5	2/14/2016 11:45	16.78	94.0	7.73	3.3	SR5	2/14/2016 17:45	17.01	99.3	8.14	3.3	SR5	2/14/2016 23:45	16.69	95.2	7.82	2.5
SR5	2/14/2016 5:50	16.72	96.2	7.94	2.8	SR5	2/14/2016 11:50	16.71	93.9	7.72	3.5	SR5	2/14/2016 17:50	17.09	100.4	8.22	3.1	SR5	2/14/2016 23:50	16.81	94.8	7.83	2.1
SR5	2/14/2016 5:55	16.74	96.0	7.92	3.0	SR5	2/14/2016 11:55	16.63	94.1	7.74	3.4	SR5	2/14/2016 17:55	17.14	100.6	8.23	3.4	SR5	2/14/2016 23:55	16.83	94.8	7.82	2.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	2/14/2016 0:00	17.24	105.9	8.51	1.3	SR9	2/14/2016 6:00	17.33	100.2	8.05	1.5	SR9	2/14/2016 12:00	17.22	103.3	8.34	0.7	SR9	2/14/2016 18:00	17.56	107.8	8.66	0.6
SR9	2/14/2016 0:05	17.26	106.0	8.52	2.1	SR9	2/14/2016 6:05	17.34	100.0	8.03	1.3	SR9	2/14/2016 12:05	17.22	103.8	8.38	1.3	SR9	2/14/2016 18:05	17.57	107.6	8.64	1.5
SR9	2/14/2016 0:10	17.26	106.1	8.53	2.6	SR9	2/14/2016 6:10	17.32	100.2	8.05	0.7	SR9	2/14/2016 12:10	17.24	103.7	8.37	0.8	SR9	2/14/2016 18:10	17.52	107.7	8.66	0.9
SR9	2/14/2016 0:15	17.26	106.0	8.52	1.9	SR9	2/14/2016 6:15	17.29	100.6	8.09	1.6	SR9	2/14/2016 12:15	17.26	104.3	8.41	0.8	SR9	2/14/2016 18:15	17.53	107.5	8.64	0.6
SR9	2/14/2016 0:20	17.26	106.2	8.53	2.5	SR9	2/14/2016 6:20	17.28	100.9	8.11	1.4	SR9	2/14/2016 12:20	17.30	103.0	8.30	1.2	SR9	2/14/2016 18:20	17.51	107.2	8.62	0.7
SR9	2/14/2016 0:25	17.26	106.2	8.53	1.1	SR9	2/14/2016 6:25	17.28	101.0	8.12	0.7	SR9	2/14/2016 12:25	17.24	103.7	8.36	1.1	SR9	2/14/2016 18:25	17.51	106.8	8.59	1.5
SR9	2/14/2016 0:30	17.26	105.7	8.49	2.6	SR9	2/14/2016 6:30	17.27	100.9	8.11	0.9	SR9	2/14/2016 12:30	17.22	104.3	8.42	0.7	SR9	2/14/2016 18:30	17.52	106.7	8.58	2.8
SR9	2/14/2016 0:35	17.26	105.6	8.49	1.0	SR9	2/14/2016 6:35	17.28	102.1	8.21	0.6	SR9	2/14/2016 12:35	17.28	104.2	8.40	1.9	SR9	2/14/2016 18:35	17.49	107.3	8.63	1.1
SR9	2/14/2016 0:40	17.24	105.5	8.48	1.9	SR9	2/14/2016 6:40	17.28	102.4	8.23	2.4	SR9	2/14/2016 12:40	17.33	104.1	8.38	0.4	SR9	2/14/2016 18:40	17.49	106.5	8.57	1.0
SR9	2/14/2016 0:45	17.23	102.2	8.22	1.8	SR9	2/14/2016 6:45	17.30	102.0	8.19	2.5	SR9	2/14/2016 12:45	17.37	103.6	8.33	2.3	SR9	2/14/2016 18:45	17.49	106.5	8.57	1.0
SR9	2/14/2016 0:50	17.22	102.4	8.24	2.0	SR9	2/14/2016 6:50	17.32	102.7	8.25	1.8	SR9	2/14/2016 12:50	17.56	101.7	8.15	1.0	SR9	2/14/2016 18:50	17.48	107.0	8.61	1.0
SR9	2/14/2016 0:55	17.22	101.3	8.15	2.3	SR9	2/14/2016 6:55	17.33	102.9	8.26	1.4	SR9	2/14/2016 12:55	17.59	100.9	8.09	1.3	SR9	2/14/2016 18:55	17.48	106.3	8.55	1.2
SR9	2/14/2016 1:00	17.23	99.2	7.98	1.6	SR9	2/14/2016 7:00	17.34	102.9	8.26	1.8	SR9	2/14/2016 13:00	17.55	104.1	8.35	0.2	SR9	2/14/2016 19:00	17.47	106.2	8.55	0.7
SR9	2/14/2016 1:05	17.23	101.5	8.16	1.0	SR9	2/14/2016 7:05	17.34	102.4	8.22	0.2	SR9	2/14/2016 13:05	17.57	103.3	8.28	2.0	SR9	2/14/2016 19:05	17.46	106.0	8.53	0.8
SR9	2/14/2016 1:10	17.24	99.2	7.98	1.4	SR9	2/14/2016 7:10	17.34	101.7	8.16	0.2	SR9	2/14/2016 13:10	17.71	102.8	8.22	2.4	SR9	2/14/2016 19:10	17.47	105.9	8.52	1.2
SR9	2/14/2016 1:15	17.23	98.2	7.90	1.5	SR9	2/14/2016 7:15	17.39	102.2	8.19	1.9	SR9	2/14/2016 13:15	17.68	103.4	8.27	3.7	SR9	2/14/2016 19:15	17.47	106.3	8.55	1.1
SR9	2/14/2016 1:20	17.24	98.6	7.93	2.4	SR9	2/14/2016 7:20	17.39	101.0	8.10	1.1	SR9	2/14/2016 13:20	17.68	102.7	8.22	1.1	SR9	2/14/2016 19:20	17.46	106.0	8.54	1.0
SR9	2/14/2016 1:25	17.22	99.4	8.00	2.4	SR9	2/14/2016 7:25	17.39	101.7	8.16	0.6	SR9	2/14/2016 13:25	17.67	103.5	8.28	1.8	SR9	2/14/2016 19:25	17.46	105.6	8.50	0.9
SR9	2/14/2016 1:30	17.20	102.4	8.24	2.8	SR9	2/14/2016 7:30	17.42	101.2	8.11	0.8	SR9	2/14/2016 13:30	17.68	104.1	8.33	1.9	SR9	2/14/2016 19:30	17.45	105.6	8.50	0.9
SR9	2/14/2016 1:35	17.18	101.8	8.20	2.3	SR9	2/14/2016 7:35	17.45	101.5	8.13	1.0	SR9	2/14/2016 13:35	17.67	104.4	8.35	1.1	SR9	2/14/2016 19:35	17.45	105.5	8.50	0.9
SR9	2/14/2016 1:40	17.17	102.1	8.22	2.8	SR9	2/14/2016 7:40	17.44	101.1	8.10	0.9	SR9	2/14/2016 13:40	17.65	103.2	8.26	1.5	SR9	2/14/2016 19:40	17.46	105.8	8.52	0.7
SR9	2/14/2016 1:45	17.18	102.6	8.26	2.5	SR9	2/14/2016 7:45	17.44	101.0	8.09	2.0	SR9	2/14/2016 13:45	17.64	104.1	8.33	1.3	SR9	2/14/2016 19:45	17.46	105.6	8.50	1.0
SR9	2/14/2016 1:50	17.17	101.8	8.20	2.1	SR9	2/14/2016 7:50	17.48	100.9	8.08	0.7	SR9	2/14/2016 13:50	17.68	104.1	8.33	1.9	SR9	2/14/2016 19:50	17.48	105.3	8.47	0.6
SR9	2/14/2016 1:55	17.18	102.3	8.23	2.5	SR9	2/14/2016 7:55	17.58	100.7	8.05	1.2	SR9	2/14/2016 13:55	17.70	103.8	8.30	0.3	SR9	2/14/2016 19:55	17.48	105.3	8.47	0.7
SR9	2/14/2016 2:00	17.19	103.0	8.29	1.4	SR9	2/14/2016 8:00	17.48	100.3	8.03	0.6	SR9	2/14/2016 14:00	17.69	104.2	8.33	3.2	SR9	2/14/2016 20:00	17.48	105.0	8.45	1.5
SR9	2/14/2016 2:05	17.18	101.7	8.19	2.9	SR9	2/14/2016 8:05	17.33	102.1	8.20	0.9	SR9	2/14/2016 14:05	17.63	104.9	8.40	1.0	SR9	2/14/2016 20:05	17.48	105.2	8.47	0.6
SR9	2/14/2016 2:10	17.17	101.9	8.21	1.5	SR9	2/14/2016 8:10	17.30	103.1	8.28	1.6	SR9	2/14/2016 14:10	17.67	104.5	8.36	0.7	SR9	2/14/2016 20:10	17.49	105.5	8.49	0.6
SR9	2/14/2016 2:15	17.18	102.0	8.21	1.4	SR9	2/14/2016 8:15	17.25	102.7	8.26	0.6	SR9	2/14/2016 14:15	17.64	104.9	8.40	0.6	SR9	2/14/2016 20:15	17.50	105.0	8.44	0.6
SR9	2/14/2016 2:20	17.20	100.9	8.12	1.8	SR9	2/14/2016 8:20	17.27	101.9	8.20	2.3	SR9	2/14/2016 14:20	17.61	105.6	8.45	1.7	SR9	2/14/2016 20:20	17.50	104.8	8.42	0.3
SR9	2/14/2016 2:25	17.20	101.3	8.15	1.7	SR9	2/14/2016 8:25	17.27	101.7	8.18	0.1	SR9	2/14/2016 14:25	17.64	105.1	8.41	1.6	SR9	2/14/2016 20:25	17.51	105.4	8.47	1.0
SR9	2/14/2016 2:30	17.21	101.4	8.15	1.1	SR9	2/14/2016 8:30	17.28	102.1	8.21	0.2	SR9	2/14/2016 14:30	17.67	104.9	8.39	0.5	SR9	2/14/2016 20:30	17.51	105.7	8.50	0.4
SR9	2/14/2016 2:35	17.22	101.2	8.14	2.8	SR9	2/14/2016 8:35	17.27	101.9	8.20	0.3	SR9	2/14/2016 14:35	17.65	105.0	8.41	1.2	SR9	2/14/2016 20:35	17.50	105.0	8.44	1.1
SR9	2/14/2016 2:40	17.32	101.4	8.14	1.2	SR9	2/14/2016 8:40	17.29	102.5	8.24	0.6	SR9	2/14/2016 14:40	17.57	104.9	8.41	0.5	SR9	2/14/2016 20:40	17.50	105.0	8.44	0.7
SR9	2/14/2016 2:45	17.29	101.7	8.17	2.8	SR9	2/14/2016 8:45	17.22	102.0	8.21	0.5	SR9	2/14/2016 14:45	17.65	105.1	8.42	1.2	SR9	2/14/2016 20:45	17.51	104.5	8.40	1.2
SR9	2/14/2016 2:50	17.29	101.5	8.16	2.0	SR9	2/14/2016 8:50	17.19	102.3	8.24	0.4	SR9	2/14/2016 14:50	17.63	105.2	8.42	1.5	SR9	2/14/2016 20:50	17.52	104.6	8.40	1.2
SR9	2/14/2016 2:55	17.33	100.9	8.10	1.2	SR9	2/14/2016 8:55	17.22	102.2	8.23	2.8	SR9	2/14/2016 14:55	17.69	104.9	8.40	0.9	SR9	2/14/2016 20:55	17.53	105.0	8.43	0.9
SR9	2/14/2016 3:00	17.16	101.3	8.16	4.0	SR9	2/14/2016 9:00	17.24	102.4	8.24	1.5	SR9	2/14/2016 15:00	17.69	104.2	8.33	0.6	SR9	2/14/2016 21:00	17.52	104.6	8.40	0.4
SR9	2/14/2016 3:05	17.30	100.4	8.07	1.7	SR9	2/14/2016 9:05	17.28	102.2	8.22	0.6	SR9	2/14/2016 15:05	17.68	104.7	8.37	1.1	SR9	2/14/2016 21:05	17.53	104.7	8.41	1.0
SR9	2/14/2016 3:10	17.27	100.1	8.05	1.7	SR9	2/14/2016 9:10	17.26	102.3	8.23	0.8	SR9	2/14/2016 15:10	17.69	105.1	8.41	2.3	SR9	2/14/2016 21:10	17.54	105.1	8.44	1.1
SR9	2/14/2016 3:15	17.41	99.7	7.99	2.5	SR9	2/14/2016 9:15	17.28	102.2	8.22	0.8	SR9	2/14/2016 15:15	17.67	105.1	8.42	0.5	SR9	2/14/2016 21:15	17.53	104.6	8.40	0.5
SR9	2/14/2016 3:20	17.40	100.3	8.05	2.2	SR9	2/14/2016 9:20	17.27	101.9	8.20	1.3	SR9	2/14/2016 15:20	17.64	105.4	8.44	1.9	SR9	2/14/2016 21:20	17.51	104.8	8.42	1.0
SR9	2/14/2016 3:25	17.35	100.2	8.04	1.3	SR9	2/14/2016 9:25	17.27	101.7	8.18	0.4	SR9	2/14/2016 15:25	17.67	105.2	8.42	0.8	SR9	2/14/2016 21:25	17.50	105.2	8.46	1.0
SR9	2/14/2016 3:30	17.34	100.4	8.06	2.0	SR9	2/14/2016 9:30	17.27	101.5	8.16	0.8	SR9	2/14/2016 15:30	17.68	105.0	8.40	0.7	SR9	2/14/2016 21:30	17.51	105.1	8.44	1.9
SR9	2/14/2016 3:35	17.32	101.0	8.11	2.5	SR9	2/14/2016 9:35	17.25	100.6	8.09	1.5	SR9	2/14/2016 15:35	17.68	105.8	8.46	0.6	SR9	2/14/2016 21:35	17.51	105.2	8.45	2.3
SR9	2/14/2016 3:40	17.30	99.9	8.03	1.7	SR9	2/14/2016 9:40	17.30	100.5	8.07	0.8	SR9	2/14/2016 15:40	17.70	104.9	8.39	0.6	SR9	2/14/2016 21:40	17.51	104.7	8.42	1.3
SR9	2/14/2016 3:45	17.23	103.6	8.34	1.3	SR9	2/14/2016 9:45	17.45	102.0	8.19	0.4	SR9	2/14/2016 15:45	17.70	105.2	8.41	0.5	SR9	2/14/2016 21:45	17.51	105.3	8.46	0.7
SR9	2/14/2016 3:50	17.27	100.8	8.11	1.7	SR9	2/14/2016 9:50	17.22	102.0	8.22	0.8	SR9	2/14/2016 15:50	17.71	105.5	8.44	0.3	SR9	2/14/2016 21:50	17.51	105.1	8.45	0.8
SR9	2/14/2016 3:55	17.27	101.3	8.14	2.3	SR9	2/14/2016 9:55	17.19	101.6	8.21	0.7	SR9	2/14/2016 15:55	17.72	105.1	8.41	0.4	SR9	2/14/2016 21:55	17.51	105.2	8.46	1.4
SR9	2/14/2016 4:00	17.27	102.2	8.22	2.5	SR9	2/14/2016 10:00	17.15	101.2	8.18	2.2	SR9	2/14/2016 16:00	17.71	105.7	8.45	0.4	SR9	2/14/2016 22:00	17.51	105.1	8.44	0.5
SR9	2/14/2016 4:05	17.30	100.7	8.09	1.4	SR9	2/14/2016 10:05	17.14	100.9	8.16	0.7	SR9	2/14/2016 16:05	17.70	105.5	8.44	1.3	SR9	2/14/2016 22:05	17.51	105.0	8.44	1.1
SR9	2/14/2016 4:10	17.28	101.2	8.14	2.1	SR9	2/14/2016 10:10	17.11	101.0	8.17	0.6	SR9	2/14/2016 16:10	17.71	105.9	8.47	0.6	SR9	2/14/2016 22:10	17.51	105.1	8.45	1.3
SR9	2/14/2016 4:15	17.22	102.9	8.28	2.1	SR9	2/14/2016 10:15	17.12	100.6	8.14	0.6	SR9	2/14/2016 16:15	17.72	105.8	8.47	0.7	SR9	2/14/2016 22:15	17.51	104.7	8.42	0.4
SR9	2/14/2016 4:20	17.21	102.4	8.24	2.1	SR9	2/14/2016 10:20	17.10	101.2	8.19	1.0	SR9	2/14/2016 16:20	17.73	106.4	8.51	2.2	SR9	2/14/2016 22:20	17.50	105.0	8.44	0.5
SR9	2/14/2016 4:25	17.20	102.8	8.27	1.4	SR9	2/14/2016 10:25	17.08	101.1	8.18	0.3	SR9	2/14/2016 16:25	17.72	106.2	8.49	1.0	SR9	2/14/2016 22:25	17.50	104.8	8.42	0.9
SR9	2/14/2016 4:30	17.21	100.9	8.12	0.8	SR9	2/14/2016 10:30	17.07	102.2	8.27	0.9	SR9	2/14/2016 16:30	17.70	106.8	8.55	0.3	SR9	2/14/2016 22:30	17.51	105.0	8.44	1.9
SR9	2/14/2016 4:35	17.17	102.4	8.24	1.4	SR9	2/14/2016 10:35	17.09	101.2	8.18	1.3	SR9	2/14/2016 16:35	17.70	106.9	8.56	0.2	SR9	2/14/2016 22:35	17.50	104.8	8.42	0.5
SR9	2/14/2016 4:40	17.19	100.9	8.13	1.5	SR9	2/14/2016 10:40	17.09	101.5	8.21	0.5	SR9	2/14/2016 16:40	17.69	107.3	8.60	0.5	SR9	2/14/2016 22:40	17.50	105.1	8.45	1.2
SR9	2/14/2016 4:45	17.21	100.9	8.12	0.7	SR9	2/14/2016 10:45	17.13	101.0	8.16	0.6	SR9	2/14/2016 16:45	17.67	107.7	8.63	0.7	SR9	2/14/2016 22:45	17.49	104.5	8.40	2.8
SR9	2/14/2016 4:50	17.23	100.2	8.06	1.9	SR9	2/14/2016 10:50	17.10	102.0	8.25	0.9	SR9	2/14/2016 16:50	17.66	108.3	8.68	0.6	SR9	2/14/2016 22:50	17.50	105.4	8.48	0.6
SR9	2/14/2016 4:55	17.19	100.7	8.11	1.9	SR9	2/14/2016 10:55	17.09	102.0	8.25	1.4	SR9	2/14/2016 16:55	17.65	107.9	8.65	0.3	SR9	2/14/2016 22:55	17.50	104.4	8.40	0.6
SR9	2/14/2016 5:00	17.22	99.1	7.98	1.9	SR9	2/14/2016 11:00	17.10	101.5	8.21	0.8	SR9	2/14/2016 17:00	17.64	108.3	8.68	0.6	SR9	2/14/2016 23:00	17.52	105.0	8.44	1.0
SR9	2/14/2016 5:05	17.21	101.8	8.19	0.6	SR9	2/14/2016 11:05	17.18	101.2	8.18	3.8	SR9	2/14/2016 17:05	17.64	108.4	8.70	0.9	SR9	2/14/2016 23:05	17.51	105.0	8.44	1.2
SR9	2/14/2016 5:10	17.20	101.4	8.16	1.0	SR9	2/14/2016 11:10	17.19	101.2	8.18	0.2	SR9	2/14/2016 17:10	17.64	108.5	8.70	0.4	SR9	2/14/2016 23:10	17.51	104.5	8.40	0.9
SR9	2/14/2016 5:15	17.21	101.6	8.18	1.0	SR9	2/14/2016 11:15	17.21	101.4	8.18	1.1	SR9	2/14/2016 17:15	17.62	108.5	8.70	0.4	SR9	2/14/2016 23:15	17.50	104.4	8.39	0.9
SR9	2/14/2016 5:20	17.23	101.5	8.16	1.1	SR9	2/14/2016 11:20	17.18	101.5	8.20	1.6	SR9	2/14/2016 17:20	17.62	108.9	8.73	0.7	SR9	2/14/2016 23:20	17.50	104.2	8.37	1.1
SR9	2/14/2016 5:25	17.22	102.0	8.21	1.7	SR9	2/14/2016 11:25	17.11	102.7	8.30	2.3	SR9	2/14/2016 17:25	17.61	109.1	8.76	1.1	SR9	2/14/2016 23:25	17.49	104.1	8.37	1.1
SR9	2/14/2016 5:30	17.26	101.3	8.15	1.4	SR9	2/14/2016 11:30	17.25	102.1	8.23	1.3	SR9	2/14/2016 17:30	17.61	108.4	8.70	1.0	SR9	2/14/2016 23:30	17.50	104.0	8.36	0.7
SR9	2/14/2016 5:35	17.24	101.7	8.18	2.4	SR9	2/14/2016 11:35	17.14	103.3	8.35	**5.4**	SR9	2/14/2016 17:35	17.60	109.0	8.75	0.8	SR9	2/14/2016 23:35	17.49	104.4	8.40	0.6
SR9	2/14/2016 5:40	17.26	101.1	8.13	0.1	SR9	2/14/2016 11:40	17.23	102.5	8.27	3.4	SR9	2/14/2016 17:40	17.59	108.2	8.69	0.7	SR9	2/14/2016 23:40	17.48	104.3	8.39	0.7
SR9	2/14/2016 5:45	17.25	101.3	8.14	1.0	SR9	2/14/2016 11:45	17.25	102.2	8.24	0.7	SR9	2/14/2016 17:45	17.58	108.9	8.74	0.3	SR9	2/14/2016 23:45	17.48	104.0	8.36	0.5
SR9	2/14/2016 5:50	17.29	100.8	8.10	1.2	SR9	2/14/2016 11:50	17.33	101.9	8.20	0.9	SR9	2/14/2016 17:50	17.58	109.0	8.75	1.4	SR9	2/14/2016 23:50	17.46	103.7	8.34	0.9
SR9	2/14/2016 5:55	17.33	99.3	7.97	1.0	SR9	2/14/2016 11:55	17.25	102.7	8.28	1.8	SR9	2/14/2016 17:55	17.56	108.4	8.71	1.7	SR9	2/14/2016 23:55	17.46	104.4	8.40	1.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	2/14/2016 0:00	16.71	95.3	7.87	1.6	SR10	2/14/2016 6:00	16.60	99.4	8.20	1.9	SR10	2/14/2016 12:00	16.57	95.3	7.90	2.1	SR10	2/14/2016 18:00	16.79	101.5	8.36	1.3
SR10	2/14/2016 0:05	16.66	96.2	7.95	1.4	SR10	2/14/2016 6:05	16.60	99.4	8.21	1.8	SR10	2/14/2016 12:05	16.56	96.6	8.00	2.1	SR10	2/14/2016 18:05	16.81	101.4	8.35	1.1
SR10	2/14/2016 0:10	16.65	94.8	7.83	1.6	SR10	2/14/2016 6:10	16.62	100.4	8.29	1.5	SR10	2/14/2016 12:10	16.56	96.0	7.95	1.8	SR10	2/14/2016 18:10	16.80	101.4	8.35	1.1
SR10	2/14/2016 0:15	16.64	96.3	7.95	1.5	SR10	2/14/2016 6:15	16.71	100.8	8.31	1.7	SR10	2/14/2016 12:15	16.55	97.6	8.08	1.9	SR10	2/14/2016 18:15	16.81	101.7	8.37	1.5
SR10	2/14/2016 0:20	16.62	95.7	7.91	1.3	SR10	2/14/2016 6:20	16.69	101.0	8.33	1.6	SR10	2/14/2016 12:20	16.54	96.9	8.02	1.8	SR10	2/14/2016 18:20	16.83	101.8	8.38	1.0
SR10	2/14/2016 0:25	16.61	95.5	7.89	1.0	SR10	2/14/2016 6:25	16.73	101.0	8.32	1.4	SR10	2/14/2016 12:25	16.54	97.0	8.03	1.9	SR10	2/14/2016 18:25	16.85	101.8	8.37	1.3
SR10	2/14/2016 0:30	16.59	94.4	7.80	0.9	SR10	2/14/2016 6:30	16.67	101.1	8.34	1.7	SR10	2/14/2016 12:30	16.54	95.7	7.92	2.1	SR10	2/14/2016 18:30	16.87	101.8	8.37	1.6
SR10	2/14/2016 0:35	16.59	94.5	7.81	1.4	SR10	2/14/2016 6:35	16.75	101.6	8.36	1.4	SR10	2/14/2016 12:35	16.54	96.5	7.99	2.0	SR10	2/14/2016 18:35	16.90	101.8	8.37	1.4
SR10	2/14/2016 0:40	16.59	93.7	7.74	1.6	SR10	2/14/2016 6:40	16.71	100.8	8.31	1.6	SR10	2/14/2016 12:40	16.54	96.8	8.01	1.7	SR10	2/14/2016 18:40	16.92	101.6	8.35	1.1
SR10	2/14/2016 0:45	16.59	94.4	7.80	1.4	SR10	2/14/2016 6:45	16.67	100.9	8.32	1.3	SR10	2/14/2016 12:45	16.54	97.5	8.07	1.6	SR10	2/14/2016 18:45	16.92	101.6	8.35	1.5
SR10	2/14/2016 0:50	16.61	94.9	7.84	1.4	SR10	2/14/2016 6:50	16.56	100.7	8.32	1.5	SR10	2/14/2016 12:50	16.55	98.4	8.15	1.9	SR10	2/14/2016 18:50	16.91	101.3	8.32	0.9
SR10	2/14/2016 0:55	16.61	96.0	7.93	1.0	SR10	2/14/2016 6:55	16.48	99.7	8.25	1.6	SR10	2/14/2016 12:55	16.60	96.7	7.99	1.8	SR10	2/14/2016 18:55	16.96	101.5	8.33	0.5
SR10	2/14/2016 1:00	16.61	95.6	7.90	1.1	SR10	2/14/2016 7:00	16.51	99.2	8.22	1.3	SR10	2/14/2016 13:00	16.61	96.7	8.00	2.5	SR10	2/14/2016 19:00	16.99	101.4	8.32	0.4
SR10	2/14/2016 1:05	16.59	96.3	7.96	1.0	SR10	2/14/2016 7:05	16.53	98.7	8.18	1.5	SR10	2/14/2016 13:05	16.66	96.1	7.94	2.1	SR10	2/14/2016 19:05	16.99	101.3	8.32	0.5
SR10	2/14/2016 1:10	16.57	96.8	8.00	0.8	SR10	2/14/2016 7:10	16.51	98.7	8.18	1.4	SR10	2/14/2016 13:10	16.64	96.4	7.98	2.3	SR10	2/14/2016 19:10	16.93	101.3	8.32	0.5
SR10	2/14/2016 1:15	16.60	97.9	8.09	1.7	SR10	2/14/2016 7:15	16.52	98.3	8.15	1.4	SR10	2/14/2016 13:15	16.63	96.5	7.98	2.2	SR10	2/14/2016 19:15	16.93	101.2	8.31	2.4
SR10	2/14/2016 1:20	16.57	97.7	8.08	1.2	SR10	2/14/2016 7:20	16.52	98.1	8.13	1.8	SR10	2/14/2016 13:20	16.63	95.4	7.90	2.1	SR10	2/14/2016 19:20	16.89	101.0	8.31	2.6
SR10	2/14/2016 1:25	16.55	97.9	8.09	1.2	SR10	2/14/2016 7:25	16.52	97.9	8.11	1.9	SR10	2/14/2016 13:25	16.59	96.3	7.97	2.3	SR10	2/14/2016 19:25	16.85	101.0	8.32	2.6
SR10	2/14/2016 1:30	16.53	98.8	8.17	1.3	SR10	2/14/2016 7:30	16.50	97.9	8.12	1.5	SR10	2/14/2016 13:30	16.65	96.6	7.98	2.3	SR10	2/14/2016 19:30	16.88	100.9	8.29	1.8
SR10	2/14/2016 1:35	16.52	98.3	8.13	1.5	SR10	2/14/2016 7:35	16.51	97.7	8.11	1.4	SR10	2/14/2016 13:35	16.68	96.9	8.00	1.7	SR10	2/14/2016 19:35	16.88	101.0	8.30	1.6
SR10	2/14/2016 1:40	16.53	98.5	8.14	0.8	SR10	2/14/2016 7:40	16.49	97.8	8.11	1.4	SR10	2/14/2016 13:40	16.70	96.0	7.94	2.3	SR10	2/14/2016 19:40	16.88	100.9	8.30	1.1
SR10	2/14/2016 1:45	16.53	100.4	8.30	1.3	SR10	2/14/2016 7:45	16.49	97.1	8.06	1.6	SR10	2/14/2016 13:45	16.65	98.6	8.14	1.5	SR10	2/14/2016 19:45	16.85	100.8	8.30	1.9
SR10	2/14/2016 1:50	16.52	100.1	8.27	1.1	SR10	2/14/2016 7:50	16.48	97.1	8.06	1.4	SR10	2/14/2016 13:50	16.66	98.9	8.17	2.7	SR10	2/14/2016 19:50	16.82	101.0	8.32	0.9
SR10	2/14/2016 1:55	16.51	98.6	8.15	1.7	SR10	2/14/2016 7:55	16.47	96.8	8.04	2.1	SR10	2/14/2016 13:55	16.64	98.6	8.15	2.6	SR10	2/14/2016 19:55	16.81	101.0	8.33	1.2
SR10	2/14/2016 2:00	16.50	98.6	8.15	1.0	SR10	2/14/2016 8:00	16.47	96.8	8.05	1.5	SR10	2/14/2016 14:00	16.60	98.2	8.12	2.7	SR10	2/14/2016 20:00	16.82	100.8	8.31	1.2
SR10	2/14/2016 2:05	16.45	99.3	8.22	0.9	SR10	2/14/2016 8:05	16.46	96.9	8.05	1.7	SR10	2/14/2016 14:05	16.60	97.6	8.07	2.4	SR10	2/14/2016 20:05	16.80	100.7	8.30	1.2
SR10	2/14/2016 2:10	16.48	98.7	8.17	0.7	SR10	2/14/2016 8:10	16.46	97.0	8.06	1.5	SR10	2/14/2016 14:10	16.56	96.5	7.98	2.4	SR10	2/14/2016 20:10	16.82	100.6	8.29	1.1
SR10	2/14/2016 2:15	16.44	99.5	8.24	0.6	SR10	2/14/2016 8:15	16.46	96.6	8.03	1.8	SR10	2/14/2016 14:15	16.54	95.9	7.94	2.4	SR10	2/14/2016 20:15	16.81	100.6	8.29	1.0
SR10	2/14/2016 2:20	16.44	99.0	8.19	0.6	SR10	2/14/2016 8:20	16.46	96.2	8.00	1.2	SR10	2/14/2016 14:20	16.54	96.9	8.02	2.6	SR10	2/14/2016 20:20	16.82	100.5	8.28	1.3
SR10	2/14/2016 2:25	16.43	99.3	8.22	0.6	SR10	2/14/2016 8:25	16.45	96.5	8.02	1.4	SR10	2/14/2016 14:25	16.51	98.6	8.17	2.3	SR10	2/14/2016 20:25	16.83	100.5	8.28	1.2
SR10	2/14/2016 2:30	16.40	99.8	8.28	0.5	SR10	2/14/2016 8:30	16.45	96.4	8.01	1.2	SR10	2/14/2016 14:30	16.49	99.1	8.20	2.0	SR10	2/14/2016 20:30	16.83	100.2	8.25	1.1
SR10	2/14/2016 2:35	16.41	99.9	8.28	0.7	SR10	2/14/2016 8:35	16.45	96.4	8.01	1.3	SR10	2/14/2016 14:35	16.50	97.8	8.11	2.4	SR10	2/14/2016 20:35	16.81	100.2	8.26	1.2
SR10	2/14/2016 2:40	16.41	99.7	8.27	1.6	SR10	2/14/2016 8:40	16.45	96.4	8.01	2.1	SR10	2/14/2016 14:40	16.51	98.9	8.19	0.5	SR10	2/14/2016 20:40	16.79	100.4	8.28	1.0
SR10	2/14/2016 2:45	16.38	99.6	8.26	1.2	SR10	2/14/2016 8:45	16.46	96.1	7.98	1.6	SR10	2/14/2016 14:45	16.52	98.9	8.19	0.5	SR10	2/14/2016 20:45	16.78	100.3	8.27	1.3
SR10	2/14/2016 2:50	16.40	99.7	8.27	1.0	SR10	2/14/2016 8:50	16.46	96.0	7.97	1.4	SR10	2/14/2016 14:50	16.47	100.1	8.29	1.4	SR10	2/14/2016 20:50	16.77	100.3	8.27	0.9
SR10	2/14/2016 2:55	16.41	99.7	8.26	1.1	SR10	2/14/2016 8:55	16.46	96.0	7.97	1.4	SR10	2/14/2016 14:55	16.48	99.8	8.26	1.4	SR10	2/14/2016 20:55	16.78	99.0	8.16	0.8
SR10	2/14/2016 3:00	16.41	99.1	8.21	1.0	SR10	2/14/2016 9:00	16.47	96.1	7.98	1.5	SR10	2/14/2016 15:00	16.50	100.2	8.29	1.4	SR10	2/14/2016 21:00	16.76	100.3	8.27	0.9
SR10	2/14/2016 3:05	16.41	99.1	8.21	1.7	SR10	2/14/2016 9:05	16.47	96.1	7.98	1.7	SR10	2/14/2016 15:05	16.58	99.5	8.23	1.7	SR10	2/14/2016 21:05	16.77	100.0	8.25	1.2
SR10	2/14/2016 3:10	16.41	99.3	8.23	1.4	SR10	2/14/2016 9:10	16.47	95.9	7.97	1.7	SR10	2/14/2016 15:10	16.95	97.3	8.00	2.5	SR10	2/14/2016 21:10	16.76	100.3	8.27	1.0
SR10	2/14/2016 3:15	16.41	99.6	8.25	1.5	SR10	2/14/2016 9:15	16.47	95.9	7.97	1.4	SR10	2/14/2016 15:15	16.82	98.1	8.09	2.1	SR10	2/14/2016 21:15	16.77	99.6	8.21	0.7
SR10	2/14/2016 3:20	16.41	99.8	8.27	1.7	SR10	2/14/2016 9:20	16.48	96.1	7.98	2.3	SR10	2/14/2016 15:20	17.11	101.9	8.35	1.1	SR10	2/14/2016 21:20	16.71	100.2	8.27	1.2
SR10	2/14/2016 3:25	16.42	99.5	8.24	1.9	SR10	2/14/2016 9:25	16.50	95.7	7.95	1.8	SR10	2/14/2016 15:25	17.14	102.1	8.36	1.6	SR10	2/14/2016 21:25	16.76	98.9	8.15	0.8
SR10	2/14/2016 3:30	16.42	99.1	8.21	2.1	SR10	2/14/2016 9:30	16.51	95.1	7.89	2.3	SR10	2/14/2016 15:30	17.17	102.0	8.35	2.4	SR10	2/14/2016 21:30	16.77	98.6	8.13	1.0
SR10	2/14/2016 3:35	16.42	99.3	8.23	1.3	SR10	2/14/2016 9:35	16.52	95.3	7.90	2.6	SR10	2/14/2016 15:35	17.03	102.1	8.38	1.3	SR10	2/14/2016 21:35	16.76	98.8	8.15	0.7
SR10	2/14/2016 3:40	16.42	98.9	8.20	1.2	SR10	2/14/2016 9:40	16.52	95.4	7.91	2.2	SR10	2/14/2016 15:40	16.93	101.8	8.37	0.8	SR10	2/14/2016 21:40	16.75	98.1	8.09	1.0
SR10	2/14/2016 3:45	16.42	99.2	8.22	1.3	SR10	2/14/2016 9:45	16.52	95.0	7.87	2.2	SR10	2/14/2016 15:45	16.79	101.8	8.38	0.6	SR10	2/14/2016 21:45	16.77	97.3	8.02	1.1
SR10	2/14/2016 3:50	16.42	98.5	8.17	3.2	SR10	2/14/2016 9:50	16.53	94.9	7.87	2.3	SR10	2/14/2016 15:50	16.83	101.6	8.36	0.1	SR10	2/14/2016 21:50	16.77	98.5	8.12	0.8
SR10	2/14/2016 3:55	16.42	98.9	8.19	1.4	SR10	2/14/2016 9:55	16.54	94.4	7.82	2.0	SR10	2/14/2016 15:55	16.70	101.5	8.37	0.9	SR10	2/14/2016 21:55	16.77	97.2	8.02	0.9
SR10	2/14/2016 4:00	16.42	99.1	8.21	1.2	SR10	2/14/2016 10:00	16.54	94.1	7.80	2.1	SR10	2/14/2016 16:00	16.65	101.2	8.36	1.6	SR10	2/14/2016 22:00	16.77	95.5	7.88	0.9
SR10	2/14/2016 4:05	16.41	99.0	8.20	1.2	SR10	2/14/2016 10:05	16.55	94.1	7.80	1.8	SR10	2/14/2016 16:05	16.67	101.4	8.37	1.2	SR10	2/14/2016 22:05	16.76	95.6	7.88	0.8
SR10	2/14/2016 4:10	16.41	98.9	8.20	1.1	SR10	2/14/2016 10:10	16.55	95.3	7.90	2.1	SR10	2/14/2016 16:10	16.66	101.1	8.35	1.3	SR10	2/14/2016 22:10	16.76	95.4	7.87	0.9
SR10	2/14/2016 4:15	16.39	99.5	8.25	2.0	SR10	2/14/2016 10:15	16.55	94.8	7.86	2.3	SR10	2/14/2016 16:15	16.64	101.3	8.37	1.1	SR10	2/14/2016 22:15	16.77	94.5	7.79	1.1
SR10	2/14/2016 4:20	16.40	99.6	8.25	1.4	SR10	2/14/2016 10:20	16.54	94.6	7.85	2.0	SR10	2/14/2016 16:20	16.60	101.2	8.36	1.4	SR10	2/14/2016 22:20	16.77	94.3	7.77	1.6
SR10	2/14/2016 4:25	16.41	99.5	8.24	2.4	SR10	2/14/2016 10:25	16.54	95.4	7.91	2.9	SR10	2/14/2016 16:25	16.57	101.3	8.38	1.8	SR10	2/14/2016 22:25	16.78	94.3	7.77	1.1
SR10	2/14/2016 4:30	16.41	99.3	8.22	1.4	SR10	2/14/2016 10:30	16.55	95.1	7.88	2.3	SR10	2/14/2016 16:30	16.63	101.2	8.36	1.6	SR10	2/14/2016 22:30	16.78	93.7	7.72	0.6
SR10	2/14/2016 4:35	16.42	99.2	8.22	1.2	SR10	2/14/2016 10:35	16.56	95.2	7.89	2.2	SR10	2/14/2016 16:35	16.69	101.4	8.37	1.5	SR10	2/14/2016 22:35	16.77	95.5	7.87	1.3
SR10	2/14/2016 4:40	16.42	98.8	8.19	1.4	SR10	2/14/2016 10:40	16.57	95.3	7.90	2.1	SR10	2/14/2016 16:40	16.72	101.4	8.36	1.8	SR10	2/14/2016 22:40	16.78	93.6	7.72	0.9
SR10	2/14/2016 4:45	16.41	98.7	8.18	1.4	SR10	2/14/2016 10:45	16.58	94.4	7.83	2.3	SR10	2/14/2016 16:45	16.75	101.5	8.37	1.8	SR10	2/14/2016 22:45	16.78	95.4	7.86	1.6
SR10	2/14/2016 4:50	16.38	98.7	8.18	1.3	SR10	2/14/2016 10:50	16.59	94.2	7.81	1.8	SR10	2/14/2016 16:50	16.81	101.6	8.37	1.6	SR10	2/14/2016 22:50	16.80	95.1	7.84	1.2
SR10	2/14/2016 4:55	16.35	99.1	8.22	1.3	SR10	2/14/2016 10:55	16.58	93.4	7.75	2.0	SR10	2/14/2016 16:55	16.84	101.8	8.37	1.5	SR10	2/14/2016 22:55	16.81	96.0	7.91	1.4
SR10	2/14/2016 5:00	16.35	98.8	8.19	1.5	SR10	2/14/2016 11:00	16.57	93.6	7.76	2.1	SR10	2/14/2016 17:00	16.80	102.0	8.39	1.9	SR10	2/14/2016 23:00	16.85	96.4	7.93	0.9
SR10	2/14/2016 5:05	16.35	99.2	8.23	1.4	SR10	2/14/2016 11:05	16.57	94.0	7.79	2.3	SR10	2/14/2016 17:05	16.83	101.9	8.39	1.9	SR10	2/14/2016 23:05	16.85	95.9	7.90	0.6
SR10	2/14/2016 5:10	16.35	99.0	8.21	1.4	SR10	2/14/2016 11:10	16.57	93.7	7.77	2.8	SR10	2/14/2016 17:10	16.93	101.9	8.37	1.9	SR10	2/14/2016 23:10	16.90	97.1	7.99	0.7
SR10	2/14/2016 5:15	16.36	98.9	8.20	1.9	SR10	2/14/2016 11:15	16.58	92.6	7.68	2.4	SR10	2/14/2016 17:15	17.11	102.4	8.39	1.8	SR10	2/14/2016 23:15	16.92	97.1	7.99	0.6
SR10	2/14/2016 5:20	16.34	99.2	8.23	2.0	SR10	2/14/2016 11:20	16.58	93.2	7.73	2.1	SR10	2/14/2016 17:20	16.95	102.2	8.39	1.5	SR10	2/14/2016 23:20	16.93	97.6	8.02	0.9
SR10	2/14/2016 5:25	16.36	98.4	8.15	1.6	SR10	2/14/2016 11:25	16.58	92.7	7.69	1.6	SR10	2/14/2016 17:25	16.86	101.9	8.39	1.7	SR10	2/14/2016 23:25	16.93	96.8	7.96	0.6
SR10	2/14/2016 5:30	16.50	94.4	7.81	1.9	SR10	2/14/2016 11:30	16.58	92.3	7.65	1.4	SR10	2/14/2016 17:30	16.89	102.5	8.43	1.9	SR10	2/14/2016 23:30	16.91	97.5	8.02	1.1
SR10	2/14/2016 5:35	16.52	97.7	8.08	1.5	SR10	2/14/2016 11:35	16.59	92.7	7.68	1.7	SR10	2/14/2016 17:35	16.85	102.0	8.39	1.7	SR10	2/14/2016 23:35	16.90	96.4	7.93	0.7
SR10	2/14/2016 5:40	16.55	98.2	8.11	1.7	SR10	2/14/2016 11:40	16.57	93.6	7.76	1.6	SR10	2/14/2016 17:40	16.80	101.8	8.38	1.5	SR10	2/14/2016 23:40	16.89	94.9	7.80	0.7
SR10	2/14/2016 5:45	16.56	98.7	8.16	1.8	SR10	2/14/2016 11:45	16.56	95.4	7.91	1.4	SR10	2/14/2016 17:45	16.82	101.6	8.37	1.1	SR10	2/14/2016 23:45	16.89	97.2	8.00	1.0
SR10	2/14/2016 5:50	16.57	98.5	8.13	1.8	SR10	2/14/2016 11:50	16.58	96.5	8.00	2.1	SR10	2/14/2016 17:50	16.77	101.3	8.35	1.5	SR10	2/14/2016 23:50	16.87	96.5	7.94	0.7
SR10	2/14/2016 5:55	16.57	98.5	8.13	1.3	SR10	2/14/2016 11:55	16.58	95.7	7.94	2.5	SR10	2/14/2016 17:55	16.77	101.5	8.37	1.2	SR10	2/14/2016 23:55	16.87	98.0	8.07	1.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	2/14/2016 0:00	16.59	99.4	8.20	2.2	SR11	2/14/2016 6:00	16.59	93.5	7.72	1.8	SR11	2/14/2016 12:00	16.63	99.8	8.23	1.3	SR11	2/14/2016 18:00	16.87	95.7	7.86	1.1
SR11	2/14/2016 0:05	16.56	99.4	8.20	2.9	SR11	2/14/2016 6:05	16.59	93.6	7.73	1.0	SR11	2/14/2016 12:05	16.64	98.8	8.15	1.3	SR11	2/14/2016 18:05	16.89	94.1	7.72	0.9
SR11	2/14/2016 0:10	16.58	98.9	8.15	2.9	SR11	2/14/2016 6:10	16.54	93.8	7.74	1.1	SR11	2/14/2016 12:10	16.57	99.2	8.20	1.4	SR11	2/14/2016 18:10	16.80	96.5	7.93	1.2
SR11	2/14/2016 0:15	16.58	98.5	8.13	2.4	SR11	2/14/2016 6:15	16.61	94.0	7.75	1.3	SR11	2/14/2016 12:15	16.52	98.4	8.14	1.5	SR11	2/14/2016 18:15	16.78	96.3	7.92	1.1
SR11	2/14/2016 0:20	16.57	99.0	8.17	2.5	SR11	2/14/2016 6:20	16.57	94.0	7.76	1.1	SR11	2/14/2016 12:20	16.48	98.6	8.17	1.6	SR11	2/14/2016 18:20	16.78	95.5	7.85	1.2
SR11	2/14/2016 0:25	16.56	98.2	8.11	2.8	SR11	2/14/2016 6:25	16.57	93.0	7.68	1.3	SR11	2/14/2016 12:25	16.53	99.0	8.20	1.5	SR11	2/14/2016 18:25	16.78	95.3	7.84	1.2
SR11	2/14/2016 0:30	16.55	98.0	8.09	2.2	SR11	2/14/2016 6:30	16.45	92.7	7.67	1.0	SR11	2/14/2016 12:30	16.47	99.1	8.21	1.2	SR11	2/14/2016 18:30	16.84	95.5	7.84	1.1
SR11	2/14/2016 0:35	16.54	98.5	8.13	2.1	SR11	2/14/2016 6:35	16.57	93.1	7.69	1.1	SR11	2/14/2016 12:35	16.45	98.8	8.19	1.3	SR11	2/14/2016 18:35	16.83	96.3	7.91	1.4
SR11	2/14/2016 0:40	16.52	99.7	8.23	2.5	SR11	2/14/2016 6:40	16.43	93.0	7.70	1.4	SR11	2/14/2016 12:40	16.46	98.8	8.18	1.2	SR11	2/14/2016 18:40	16.79	95.4	7.84	2.0
SR11	2/14/2016 0:45	16.54	98.6	8.13	2.9	SR11	2/14/2016 6:45	16.35	93.2	7.72	1.4	SR11	2/14/2016 12:45	16.43	98.5	8.16	1.2	SR11	2/14/2016 18:45	16.77	95.9	7.88	1.7
SR11	2/14/2016 0:50	16.57	96.5	7.96	2.4	SR11	2/14/2016 6:50	16.34	92.8	7.69	1.0	SR11	2/14/2016 12:50	16.43	98.3	8.14	1.4	SR11	2/14/2016 18:50	16.73	96.0	7.90	1.8
SR11	2/14/2016 0:55	16.55	97.3	8.03	3.8	SR11	2/14/2016 6:55	16.32	93.8	7.77	0.9	SR11	2/14/2016 12:55	16.44	98.6	8.17	1.3	SR11	2/14/2016 18:55	16.83	96.1	7.89	1.4
SR11	2/14/2016 1:00	16.54	98.3	8.11	2.7	SR11	2/14/2016 7:00	16.34	92.8	7.69	1.4	SR11	2/14/2016 13:00	16.47	98.3	8.14	1.3	SR11	2/14/2016 19:00	16.78	95.3	7.83	1.7
SR11	2/14/2016 1:05	16.55	97.4	8.04	3.7	SR11	2/14/2016 7:05	16.32	94.1	7.80	1.1	SR11	2/14/2016 13:05	16.45	98.3	8.14	1.1	SR11	2/14/2016 19:05	16.78	95.1	7.82	1.5
SR11	2/14/2016 1:10	16.55	97.4	8.04	2.7	SR11	2/14/2016 7:10	16.30	94.4	7.83	1.4	SR11	2/14/2016 13:10	16.57	98.0	8.10	1.1	SR11	2/14/2016 19:10	16.79	96.2	7.90	1.4
SR11	2/14/2016 1:15	16.54	97.7	8.07	2.2	SR11	2/14/2016 7:15	16.34	92.5	7.67	1.2	SR11	2/14/2016 13:15	16.68	98.8	8.14	1.3	SR11	2/14/2016 19:15	16.78	95.9	7.88	2.3
SR11	2/14/2016 1:20	16.54	97.7	8.06	2.0	SR11	2/14/2016 7:20	16.36	91.5	7.58	1.3	SR11	2/14/2016 13:20	16.71	97.9	8.07	1.1	SR11	2/14/2016 19:20	16.84	96.5	7.92	3.5
SR11	2/14/2016 1:25	16.57	96.5	7.95	2.2	SR11	2/14/2016 7:25	16.36	91.9	7.61	1.6	SR11	2/14/2016 13:25	16.69	97.4	8.03	1.1	SR11	2/14/2016 19:25	16.80	96.3	7.91	1.2
SR11	2/14/2016 1:30	16.58	96.3	7.94	2.4	SR11	2/14/2016 7:30	16.26	93.6	7.77	1.2	SR11	2/14/2016 13:30	16.71	98.0	8.08	1.2	SR11	2/14/2016 19:30	16.82	96.8	7.94	1.2
SR11	2/14/2016 1:35	16.60	94.9	7.82	2.9	SR11	2/14/2016 7:35	16.20	94.5	7.85	1.3	SR11	2/14/2016 13:35	16.68	98.5	8.12	1.2	SR11	2/14/2016 19:35	16.85	98.0	8.05	1.2
SR11	2/14/2016 1:40	16.59	95.1	7.84	2.8	SR11	2/14/2016 7:40	16.21	91.7	7.61	1.3	SR11	2/14/2016 13:40	16.73	97.9	8.07	1.1	SR11	2/14/2016 19:40	16.81	98.7	8.10	1.3
SR11	2/14/2016 1:45	16.57	95.6	7.88	2.6	SR11	2/14/2016 7:45	16.26	90.8	7.54	1.3	SR11	2/14/2016 13:45	16.72	98.4	8.11	1.1	SR11	2/14/2016 19:45	16.85	98.5	8.08	1.3
SR11	2/14/2016 1:50	16.56	95.3	7.86	3.2	SR11	2/14/2016 7:50	16.32	90.3	7.49	1.2	SR11	2/14/2016 13:50	16.72	98.8	8.15	1.1	SR11	2/14/2016 19:50	16.81	97.7	8.02	1.2
SR11	2/14/2016 1:55	16.56	94.8	7.82	**4.9**	SR11	2/14/2016 7:55	16.19	95.2	7.91	1.2	SR11	2/14/2016 13:55	16.77	97.6	8.03	1.1	SR11	2/14/2016 19:55	16.79	97.5	8.02	1.1
SR11	2/14/2016 2:00	16.53	97.3	8.03	2.0	SR11	2/14/2016 8:00	16.22	91.7	7.61	1.4	SR11	2/14/2016 14:00	16.75	97.4	8.02	1.1	SR11	2/14/2016 20:00	16.82	96.5	7.93	1.8
SR11	2/14/2016 2:05	16.52	98.4	8.12	3.4	SR11	2/14/2016 8:05	16.20	92.2	7.66	1.6	SR11	2/14/2016 14:05	16.72	97.7	8.05	1.2	SR11	2/14/2016 20:05	16.77	96.8	7.96	1.5
SR11	2/14/2016 2:10	16.52	99.4	8.20	2.1	SR11	2/14/2016 8:10	16.46	93.0	7.70	1.3	SR11	2/14/2016 14:10	16.83	97.5	8.01	1.1	SR11	2/14/2016 20:10	16.74	96.6	7.95	1.2
SR11	2/14/2016 2:15	16.46	96.8	7.99	2.2	SR11	2/14/2016 8:15	16.57	94.2	7.78	1.3	SR11	2/14/2016 14:15	16.77	96.3	7.92	1.2	SR11	2/14/2016 20:15	16.75	95.0	7.81	1.2
SR11	2/14/2016 2:20	16.46	98.0	8.09	3.4	SR11	2/14/2016 8:20	16.54	94.3	7.78	1.2	SR11	2/14/2016 14:20	16.82	96.0	7.89	1.2	SR11	2/14/2016 20:20	16.76	95.1	7.81	1.5
SR11	2/14/2016 2:25	16.46	95.4	7.88	2.7	SR11	2/14/2016 8:25	16.54	94.2	7.77	1.1	SR11	2/14/2016 14:25	16.88	95.7	7.85	1.1	SR11	2/14/2016 20:25	16.64	95.6	7.88	2.6
SR11	2/14/2016 2:30	16.46	93.9	7.75	2.1	SR11	2/14/2016 8:30	16.45	92.7	7.67	1.2	SR11	2/14/2016 14:30	16.76	96.1	7.91	1.1	SR11	2/14/2016 20:30	16.67	94.8	7.80	1.1
SR11	2/14/2016 2:35	16.49	91.8	7.57	**5.9**	SR11	2/14/2016 8:35	16.46	93.1	7.70	1.1	SR11	2/14/2016 14:35	16.72	96.5	7.95	1.1	SR11	2/14/2016 20:35	16.64	94.6	7.79	1.2
SR11	2/14/2016 2:40	16.54	91.1	7.52	4.0	SR11	2/14/2016 8:40	16.47	93.4	7.73	1.1	SR11	2/14/2016 14:40	16.70	96.9	7.98	1.1	SR11	2/14/2016 20:40	16.66	94.5	7.79	1.0
SR11	2/14/2016 2:45	16.54	91.4	7.54	4.0	SR11	2/14/2016 8:45	16.47	92.2	7.63	1.1	SR11	2/14/2016 14:45	16.78	95.7	7.87	1.1	SR11	2/14/2016 20:45	16.64	94.0	7.74	1.3
SR11	2/14/2016 2:50	16.55	90.6	7.48	3.0	SR11	2/14/2016 8:50	16.44	92.0	7.61	1.0	SR11	2/14/2016 14:50	16.79	95.2	7.83	1.0	SR11	2/14/2016 20:50	16.67	93.1	7.67	1.0
SR11	2/14/2016 2:55	16.54	91.0	7.51	2.4	SR11	2/14/2016 8:55	16.47	92.5	7.65	1.1	SR11	2/14/2016 14:55	16.89	96.4	7.92	1.2	SR11	2/14/2016 20:55	16.65	93.4	7.69	1.0
SR11	2/14/2016 3:00	16.53	90.6	7.48	3.6	SR11	2/14/2016 9:00	16.71	97.1	7.99	1.1	SR11	2/14/2016 15:00	16.87	95.5	7.85	1.1	SR11	2/14/2016 21:00	16.58	93.8	7.73	1.1
SR11	2/14/2016 3:05	16.59	90.8	7.49	2.1	SR11	2/14/2016 9:05	16.79	101.3	8.33	1.0	SR11	2/14/2016 15:05	16.81	95.7	7.86	1.1	SR11	2/14/2016 21:05	16.64	94.1	7.74	1.0
SR11	2/14/2016 3:10	16.63	91.7	7.55	2.3	SR11	2/14/2016 9:10	16.75	100.3	8.25	1.2	SR11	2/14/2016 15:10	16.83	95.0	7.82	1.0	SR11	2/14/2016 21:10	16.78	95.5	7.84	0.9
SR11	2/14/2016 3:15	16.63	91.2	7.52	2.7	SR11	2/14/2016 9:15	16.65	100.1	8.25	1.3	SR11	2/14/2016 15:15	16.88	94.9	7.79	1.1	SR11	2/14/2016 21:15	16.76	96.4	7.91	1.1
SR11	2/14/2016 3:20	16.60	91.6	7.55	2.7	SR11	2/14/2016 9:20	16.60	98.3	8.11	1.1	SR11	2/14/2016 15:20	16.87	94.9	7.80	1.2	SR11	2/14/2016 21:20	16.77	96.5	7.93	1.0
SR11	2/14/2016 3:25	16.57	91.9	7.58	4.4	SR11	2/14/2016 9:25	16.56	98.9	8.17	1.1	SR11	2/14/2016 15:25	16.92	95.9	7.87	1.1	SR11	2/14/2016 21:25	16.86	99.0	8.12	0.9
SR11	2/14/2016 3:30	16.61	93.2	7.68	2.7	SR11	2/14/2016 9:30	16.55	98.3	8.12	1.4	SR11	2/14/2016 15:30	16.86	94.4	7.76	1.1	SR11	2/14/2016 21:30	16.77	96.9	7.95	1.0
SR11	2/14/2016 3:35	16.62	91.9	7.57	**11.2**	SR11	2/14/2016 9:35	16.58	98.5	8.13	1.4	SR11	2/14/2016 15:35	16.90	94.6	7.76	1.1	SR11	2/14/2016 21:35	16.78	98.0	8.05	0.9
SR11	2/14/2016 3:40	16.63	91.9	7.57	2.5	SR11	2/14/2016 9:40	16.57	98.5	8.13	1.4	SR11	2/14/2016 15:40	16.92	94.1	7.72	1.1	SR11	2/14/2016 21:40	16.75	99.6	8.18	1.0
SR11	2/14/2016 3:45	16.57	93.1	7.68	3.1	SR11	2/14/2016 9:45	16.59	98.5	8.13	1.5	SR11	2/14/2016 15:45	16.78	93.8	7.71	1.1	SR11	2/14/2016 21:45	16.82	101.8	8.36	0.9
SR11	2/14/2016 3:50	16.51	94.4	7.79	1.9	SR11	2/14/2016 9:50	16.53	98.2	8.12	1.5	SR11	2/14/2016 15:50	16.86	92.9	7.63	1.1	SR11	2/14/2016 21:50	16.82	100.4	8.24	1.0
SR11	2/14/2016 3:55	16.50	93.6	7.73	1.3	SR11	2/14/2016 9:55	16.46	98.3	8.14	1.6	SR11	2/14/2016 15:55	16.87	92.5	7.59	1.1	SR11	2/14/2016 21:55	16.75	101.6	8.36	1.0
SR11	2/14/2016 4:00	16.52	94.3	7.77	1.9	SR11	2/14/2016 10:00	16.52	98.3	8.13	1.5	SR11	2/14/2016 16:00	16.76	93.1	7.66	1.1	SR11	2/14/2016 22:00	16.81	101.9	8.37	1.1
SR11	2/14/2016 4:05	16.57	93.9	7.74	2.0	SR11	2/14/2016 10:05	16.48	98.2	8.13	1.6	SR11	2/14/2016 16:05	16.82	93.3	7.67	1.0	SR11	2/14/2016 22:05	16.80	103.5	8.50	1.2
SR11	2/14/2016 4:10	16.61	94.9	7.83	3.6	SR11	2/14/2016 10:10	16.42	97.9	8.11	1.5	SR11	2/14/2016 16:10	16.77	93.2	7.66	1.2	SR11	2/14/2016 22:10	16.86	105.1	8.62	1.0
SR11	2/14/2016 4:15	16.56	94.9	7.83	2.1	SR11	2/14/2016 10:15	16.45	97.9	8.11	1.5	SR11	2/14/2016 16:15	16.78	93.5	7.69	1.0	SR11	2/14/2016 22:15	16.97	104.9	8.59	1.0
SR11	2/14/2016 4:20	16.61	94.3	7.76	2.2	SR11	2/14/2016 10:20	16.45	97.8	8.10	1.4	SR11	2/14/2016 16:20	16.90	92.4	7.59	1.0	SR11	2/14/2016 22:20	16.95	104.4	8.55	1.1
SR11	2/14/2016 4:25	16.62	94.0	7.75	2.6	SR11	2/14/2016 10:25	16.44	97.9	8.12	1.6	SR11	2/14/2016 16:25	16.87	92.9	7.63	0.9	SR11	2/14/2016 22:25	16.93	102.3	8.38	1.3
SR11	2/14/2016 4:30	16.63	95.0	7.83	1.2	SR11	2/14/2016 10:30	16.40	97.7	8.11	1.9	SR11	2/14/2016 16:30	16.89	93.4	7.66	1.0	SR11	2/14/2016 22:30	16.90	102.9	8.44	1.2
SR11	2/14/2016 4:35	16.62	94.8	7.81	2.6	SR11	2/14/2016 10:35	16.40	97.7	8.11	1.5	SR11	2/14/2016 16:35	16.77	93.7	7.71	1.0	SR11	2/14/2016 22:35	16.90	101.2	8.30	1.3
SR11	2/14/2016 4:40	16.61	94.7	7.81	1.6	SR11	2/14/2016 10:40	16.48	97.6	8.09	1.6	SR11	2/14/2016 16:40	16.88	93.5	7.68	1.0	SR11	2/14/2016 22:40	16.89	102.1	8.38	1.7
SR11	2/14/2016 4:45	16.70	94.8	7.80	2.1	SR11	2/14/2016 10:45	16.62	97.3	8.04	1.5	SR11	2/14/2016 16:45	16.94	95.8	7.86	1.1	SR11	2/14/2016 22:45	16.90	102.9	8.44	1.6
SR11	2/14/2016 4:50	16.66	95.0	7.82	1.1	SR11	2/14/2016 10:50	16.48	97.2	8.05	1.6	SR11	2/14/2016 16:50	16.91	94.2	7.73	1.0	SR11	2/14/2016 22:50	16.96	103.8	8.50	1.7
SR11	2/14/2016 4:55	16.63	94.7	7.81	1.7	SR11	2/14/2016 10:55	16.54	97.5	8.07	1.5	SR11	2/14/2016 16:55	16.90	94.8	7.78	1.0	SR11	2/14/2016 22:55	16.97	103.5	8.47	2.5
SR11	2/14/2016 5:00	16.57	94.4	7.78	1.3	SR11	2/14/2016 11:00	16.47	98.0	8.12	1.8	SR11	2/14/2016 17:00	16.89	94.8	7.79	1.1	SR11	2/14/2016 23:00	16.94	103.4	8.48	1.8
SR11	2/14/2016 5:05	16.52	94.9	7.83	1.6	SR11	2/14/2016 11:05	16.60	98.1	8.11	1.2	SR11	2/14/2016 17:05	16.84	95.0	7.80	1.1	SR11	2/14/2016 23:05	17.02	104.0	8.51	1.4
SR11	2/14/2016 5:10	16.57	94.3	7.77	0.7	SR11	2/14/2016 11:10	16.60	97.8	8.08	1.4	SR11	2/14/2016 17:10	16.87	94.8	7.79	1.1	SR11	2/14/2016 23:10	17.02	103.9	8.50	1.1
SR11	2/14/2016 5:15	16.58	94.1	7.76	0.7	SR11	2/14/2016 11:15	16.67	98.2	8.11	1.2	SR11	2/14/2016 17:15	16.79	94.5	7.77	1.0	SR11	2/14/2016 23:15	16.99	103.4	8.46	1.4
SR11	2/14/2016 5:20	16.60	94.0	7.75	1.2	SR11	2/14/2016 11:20	16.49	98.4	8.14	1.3	SR11	2/14/2016 17:20	16.77	94.3	7.76	1.3	SR11	2/14/2016 23:20	16.89	102.4	8.40	1.2
SR11	2/14/2016 5:25	16.58	94.1	7.77	1.9	SR11	2/14/2016 11:25	16.52	98.6	8.15	1.3	SR11	2/14/2016 17:25	16.78	94.0	7.74	1.1	SR11	2/14/2016 23:25	16.70	100.8	8.30	1.2
SR11	2/14/2016 5:30	16.61	93.9	7.74	2.5	SR11	2/14/2016 11:30	16.54	98.4	8.13	1.4	SR11	2/14/2016 17:30	16.86	93.7	7.70	1.0	SR11	2/14/2016 23:30	16.72	100.8	8.30	1.6
SR11	2/14/2016 5:35	16.60	94.0	7.76	1.1	SR11	2/14/2016 11:35	16.59	97.7	8.07	1.4	SR11	2/14/2016 17:35	16.79	94.0	7.73	1.0	SR11	2/14/2016 23:35	16.73	100.6	8.28	1.1
SR11	2/14/2016 5:40	16.64	94.0	7.76	1.4	SR11	2/14/2016 11:40	16.61	98.2	8.11	1.4	SR11	2/14/2016 17:40	16.86	93.9	7.71	1.1	SR11	2/14/2016 23:40	16.80	101.4	8.34	1.2
SR11	2/14/2016 5:45	16.62	93.7	7.74	1.7	SR11	2/14/2016 11:45	16.62	98.4	8.13	1.2	SR11	2/14/2016 17:45	16.85	94.7	7.77	1.0	SR11	2/14/2016 23:45	16.78	100.8	8.29	1.4
SR11	2/14/2016 5:50	16.61	93.4	7.71	2.3	SR11	2/14/2016 11:50	16.65	97.2	8.03	1.1	SR11	2/14/2016 17:50	16.85	93.1	7.64	1.0	SR11	2/14/2016 23:50	16.78	101.1	8.31	1.2
SR11	2/14/2016 5:55	16.59	93.6	7.72	1.5	SR11	2/14/2016 11:55	16.62	98.3	8.11	1.1	SR11	2/14/2016 17:55	16.79	93.8	7.71	1.1	SR11	2/14/2016 23:55	16.76	100.6	8.27	1.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	2/14/2016 0:01	16.88	85.4	6.73	1.1	SR12	2/14/2016 6:01	16.97	89.6	7.10	2.6	SR12	2/14/2016 12:01	16.96	83.7	6.61	1.5	SR12	2/14/2016 18:01	17.03	90.9	7.17	1.1
SR12	2/14/2016 0:06	16.87	85.5	6.74	1.1	SR12	2/14/2016 6:06	16.97	89.8	7.11	2.2	SR12	2/14/2016 12:06	16.97	83.2	6.56	1.5	SR12	2/14/2016 18:06	17.08	89.8	7.09	1.1
SR12	2/14/2016 0:11	16.87	85.0	6.71	1.1	SR12	2/14/2016 6:11	16.97	89.3	7.07	1.5	SR12	2/14/2016 12:11	16.98	83.9	6.62	1.3	SR12	2/14/2016 18:11	17.07	90.6	7.15	1.6
SR12	2/14/2016 0:16	16.87	85.6	6.75	1.2	SR12	2/14/2016 6:16	16.97	89.6	7.09	1.3	SR12	2/14/2016 12:16	16.97	83.3	6.57	2.4	SR12	2/14/2016 18:16	17.03	88.7	7.00	1.0
SR12	2/14/2016 0:21	16.87	85.0	6.70	1.3	SR12	2/14/2016 6:21	16.97	89.6	7.09	1.3	SR12	2/14/2016 12:21	16.95	84.3	6.65	1.5	SR12	2/14/2016 18:21	17.05	90.5	7.14	0.8
SR12	2/14/2016 0:26	16.86	85.1	6.71	1.2	SR12	2/14/2016 6:26	16.97	89.3	7.07	1.3	SR12	2/14/2016 12:26	16.94	85.2	6.72	2.0	SR12	2/14/2016 18:26	17.05	87.6	6.91	0.9
SR12	2/14/2016 0:31	16.85	85.6	6.75	1.2	SR12	2/14/2016 6:31	16.97	89.5	7.08	1.2	SR12	2/14/2016 12:31	16.98	83.7	6.61	1.6	SR12	2/14/2016 18:31	17.04	88.2	6.96	0.7
SR12	2/14/2016 0:36	16.85	85.6	6.75	1.2	SR12	2/14/2016 6:36	16.97	89.4	7.07	1.7	SR12	2/14/2016 12:36	16.95	85.1	6.72	1.6	SR12	2/14/2016 18:36	17.01	87.1	6.88	1.1
SR12	2/14/2016 0:41	16.86	84.9	6.69	1.2	SR12	2/14/2016 6:41	16.97	89.8	7.10	1.7	SR12	2/14/2016 12:41	16.96	84.4	6.66	1.9	SR12	2/14/2016 18:41	17.06	89.6	7.07	0.9
SR12	2/14/2016 0:46	16.85	84.4	6.66	1.8	SR12	2/14/2016 6:46	16.97	89.7	7.10	2.6	SR12	2/14/2016 12:46	16.95	84.0	6.63	1.9	SR12	2/14/2016 18:46	17.07	86.5	6.82	0.9
SR12	2/14/2016 0:51	16.85	83.9	6.61	1.5	SR12	2/14/2016 6:51	16.98	90.1	7.13	1.6	SR12	2/14/2016 12:51	16.94	83.3	6.57	2.2	SR12	2/14/2016 18:51	17.06	89.7	7.07	0.8
SR12	2/14/2016 0:56	16.85	84.3	6.65	1.2	SR12	2/14/2016 6:56	16.97	90.1	7.13	1.5	SR12	2/14/2016 12:56	16.93	83.5	6.59	1.6	SR12	2/14/2016 18:56	17.04	90.2	7.11	0.9
SR12	2/14/2016 1:01	16.85	84.4	6.66	1.5	SR12	2/14/2016 7:01	16.98	89.7	7.09	1.6	SR12	2/14/2016 13:01	16.95	83.9	6.62	1.0	SR12	2/14/2016 19:01	17.03	90.2	7.10	0.8
SR12	2/14/2016 1:06	16.85	84.7	6.68	1.3	SR12	2/14/2016 7:06	16.98	90.3	7.14	1.9	SR12	2/14/2016 13:06	16.95	82.6	6.51	1.2	SR12	2/14/2016 19:06	17.03	89.2	7.03	0.8
SR12	2/14/2016 1:11	16.87	83.8	6.62	1.4	SR12	2/14/2016 7:11	16.98	90.1	7.13	1.8	SR12	2/14/2016 13:11	16.95	83.3	6.57	1.1	SR12	2/14/2016 19:11	17.03	88.1	6.95	1.1
SR12	2/14/2016 1:16	16.86	83.6	6.60	1.5	SR12	2/14/2016 7:16	16.98	90.1	7.13	2.3	SR12	2/14/2016 13:16	16.96	83.4	6.58	1.2	SR12	2/14/2016 19:16	17.03	89.1	7.03	1.0
SR12	2/14/2016 1:21	16.87	84.0	6.63	1.3	SR12	2/14/2016 7:21	16.98	90.6	7.17	1.6	SR12	2/14/2016 13:21	16.96	84.3	6.64	1.0	SR12	2/14/2016 19:21	17.04	87.0	6.86	0.8
SR12	2/14/2016 1:26	16.87	83.5	6.59	1.6	SR12	2/14/2016 7:26	16.99	90.4	7.16	1.1	SR12	2/14/2016 13:26	16.97	83.9	6.62	0.9	SR12	2/14/2016 19:26	17.03	87.8	6.92	1.3
SR12	2/14/2016 1:31	16.86	84.6	6.68	1.5	SR12	2/14/2016 7:31	16.98	90.7	7.16	1.4	SR12	2/14/2016 13:31	16.95	83.1	6.55	1.1	SR12	2/14/2016 19:31	17.02	86.2	6.80	1.4
SR12	2/14/2016 1:36	16.86	83.9	6.64	1.4	SR12	2/14/2016 7:36	16.98	90.2	7.14	1.8	SR12	2/14/2016 13:36	16.96	83.6	6.59	0.9	SR12	2/14/2016 19:36	17.08	84.8	6.69	1.1
SR12	2/14/2016 1:41	16.85	84.2	6.64	1.4	SR12	2/14/2016 7:41	16.98	90.4	7.15	1.5	SR12	2/14/2016 13:41	16.97	83.3	6.56	1.0	SR12	2/14/2016 19:41	17.09	84.0	6.63	0.8
SR12	2/14/2016 1:46	16.83	83.7	6.61	1.5	SR12	2/14/2016 7:46	16.98	89.3	7.06	1.6	SR12	2/14/2016 13:46	16.97	83.4	6.57	0.9	SR12	2/14/2016 19:46	17.09	84.4	6.65	0.9
SR12	2/14/2016 1:51	16.83	84.0	6.63	1.7	SR12	2/14/2016 7:51	16.98	90.3	7.15	1.5	SR12	2/14/2016 13:51	17.00	85.8	6.75	1.0	SR12	2/14/2016 19:51	17.04	83.5	6.59	0.8
SR12	2/14/2016 1:56	16.84	84.9	6.71	1.5	SR12	2/14/2016 7:56	16.98	90.3	7.13	1.7	SR12	2/14/2016 13:56	17.01	86.2	6.78	1.0	SR12	2/14/2016 19:56	17.05	85.0	6.70	0.9
SR12	2/14/2016 2:01	16.84	84.1	6.63	1.9	SR12	2/14/2016 8:01	16.98	90.7	7.17	1.4	SR12	2/14/2016 14:01	17.02	87.9	6.91	1.0	SR12	2/14/2016 20:01	17.06	85.5	6.74	0.8
SR12	2/14/2016 2:06	16.94	84.1	6.64	1.6	SR12	2/14/2016 8:06	16.99	90.7	7.17	1.4	SR12	2/14/2016 14:06	16.98	86.7	6.83	0.8	SR12	2/14/2016 20:06	17.05	82.5	6.51	1.1
SR12	2/14/2016 2:11	16.96	82.8	6.55	2.2	SR12	2/14/2016 8:11	16.98	90.6	7.17	1.7	SR12	2/14/2016 14:11	16.99	87.1	6.86	1.0	SR12	2/14/2016 20:11	17.06	84.6	6.67	1.1
SR12	2/14/2016 2:16	16.97	83.7	6.60	1.5	SR12	2/14/2016 8:16	16.98	90.5	7.16	1.8	SR12	2/14/2016 14:16	16.99	87.7	6.91	1.0	SR12	2/14/2016 20:16	17.04	83.8	6.61	1.1
SR12	2/14/2016 2:21	16.97	83.2	6.57	1.5	SR12	2/14/2016 8:21	16.98	90.9	7.19	1.4	SR12	2/14/2016 14:21	16.98	87.7	6.90	0.9	SR12	2/14/2016 20:21	17.02	83.8	6.61	1.6
SR12	2/14/2016 2:26	16.98	83.4	6.59	1.7	SR12	2/14/2016 8:26	16.99	90.7	7.18	1.8	SR12	2/14/2016 14:26	16.94	88.7	6.98	0.9	SR12	2/14/2016 20:26	17.04	84.0	6.62	1.2
SR12	2/14/2016 2:31	16.98	84.1	6.63	1.5	SR12	2/14/2016 8:31	17.00	91.0	7.20	1.3	SR12	2/14/2016 14:31	16.96	88.6	6.97	0.9	SR12	2/14/2016 20:31	16.99	83.5	6.58	1.3
SR12	2/14/2016 2:36	16.99	83.5	6.60	1.3	SR12	2/14/2016 8:36	16.99	90.4	7.16	1.5	SR12	2/14/2016 14:36	16.98	88.3	6.96	1.0	SR12	2/14/2016 20:36	16.99	83.9	6.62	1.2
SR12	2/14/2016 2:41	16.99	84.1	6.63	2.1	SR12	2/14/2016 8:41	16.99	90.3	7.15	1.5	SR12	2/14/2016 14:41	16.97	84.7	6.67	1.3	SR12	2/14/2016 20:41	17.02	81.9	6.46	1.1
SR12	2/14/2016 2:46	17.00	83.5	6.60	1.8	SR12	2/14/2016 8:46	16.99	90.7	7.18	1.2	SR12	2/14/2016 14:46	16.96	89.7	7.07	1.1	SR12	2/14/2016 20:46	17.01	81.8	6.45	1.1
SR12	2/14/2016 2:51	17.00	83.2	6.57	2.0	SR12	2/14/2016 8:51	16.98	90.3	7.15	1.1	SR12	2/14/2016 14:51	16.93	88.5	6.97	1.5	SR12	2/14/2016 20:51	17.01	82.2	6.48	1.0
SR12	2/14/2016 2:56	17.00	83.8	6.61	2.0	SR12	2/14/2016 8:56	16.99	91.2	7.22	1.3	SR12	2/14/2016 14:56	16.95	87.1	6.86	1.2	SR12	2/14/2016 20:56	17.01	83.0	6.54	1.1
SR12	2/14/2016 3:01	17.00	83.3	6.57	1.8	SR12	2/14/2016 9:01	16.98	90.4	7.15	1.3	SR12	2/14/2016 15:01	16.94	89.1	7.02	1.3	SR12	2/14/2016 21:01	17.02	82.2	6.48	1.0
SR12	2/14/2016 3:06	17.01	83.1	6.56	1.9	SR12	2/14/2016 9:06	16.99	90.8	7.19	1.4	SR12	2/14/2016 15:06	16.93	85.7	6.76	1.2	SR12	2/14/2016 21:06	17.00	84.1	6.63	1.3
SR12	2/14/2016 3:11	17.01	83.1	6.57	3.2	SR12	2/14/2016 9:11	16.98	90.5	7.17	1.1	SR12	2/14/2016 15:11	16.94	89.4	7.04	1.3	SR12	2/14/2016 21:11	17.00	82.7	6.52	0.9
SR12	2/14/2016 3:16	17.01	83.5	6.60	2.2	SR12	2/14/2016 9:16	16.98	90.5	7.16	1.0	SR12	2/14/2016 15:16	16.95	87.7	6.91	1.3	SR12	2/14/2016 21:16	16.97	82.4	6.50	0.9
SR12	2/14/2016 3:21	17.02	82.9	6.55	2.1	SR12	2/14/2016 9:21	16.99	90.7	7.18	1.1	SR12	2/14/2016 15:21	16.96	87.8	6.91	1.4	SR12	2/14/2016 21:21	16.97	81.2	6.40	1.2
SR12	2/14/2016 3:26	17.02	85.3	6.71	1.9	SR12	2/14/2016 9:26	16.99	90.4	7.15	1.0	SR12	2/14/2016 15:26	16.98	89.1	7.02	1.3	SR12	2/14/2016 21:26	16.97	82.9	6.53	1.0
SR12	2/14/2016 3:31	17.02	83.4	6.58	2.1	SR12	2/14/2016 9:31	16.99	90.7	7.18	1.0	SR12	2/14/2016 15:31	16.96	85.0	6.70	1.6	SR12	2/14/2016 21:31	16.96	81.4	6.42	1.0
SR12	2/14/2016 3:36	17.02	84.4	6.64	2.3	SR12	2/14/2016 9:36	16.99	90.2	7.14	1.2	SR12	2/14/2016 15:36	16.98	91.3	7.20	1.4	SR12	2/14/2016 21:36	16.97	79.9	6.30	1.0
SR12	2/14/2016 3:41	17.02	86.0	6.76	3.0	SR12	2/14/2016 9:41	16.99	89.2	7.06	1.8	SR12	2/14/2016 15:41	17.00	88.6	6.99	1.8	SR12	2/14/2016 21:41	16.96	80.9	6.38	1.2
SR12	2/14/2016 3:46	17.02	85.7	6.75	4.2	SR12	2/14/2016 9:46	16.99	87.9	6.95	1.0	SR12	2/14/2016 15:46	17.01	91.6	7.23	2.0	SR12	2/14/2016 21:46	16.96	79.1	6.24	0.9
SR12	2/14/2016 3:51	17.02	85.5	6.73	3.9	SR12	2/14/2016 9:51	17.00	87.7	6.93	0.9	SR12	2/14/2016 15:51	16.98	91.5	7.22	2.1	SR12	2/14/2016 21:51	16.95	80.3	6.34	1.0
SR12	2/14/2016 3:56	17.03	85.6	6.74	2.8	SR12	2/14/2016 9:56	16.99	89.3	7.07	1.0	SR12	2/14/2016 15:56	16.99	89.8	7.09	1.8	SR12	2/14/2016 21:56	16.95	79.5	6.27	1.0
SR12	2/14/2016 4:01	17.02	86.7	6.82	3.3	SR12	2/14/2016 10:01	17.00	88.7	7.01	0.8	SR12	2/14/2016 16:01	16.99	91.1	7.18	1.8	SR12	2/14/2016 22:01	16.96	79.8	6.29	1.1
SR12	2/14/2016 4:06	17.02	85.3	6.72	2.9	SR12	2/14/2016 10:06	17.00	88.5	7.00	1.3	SR12	2/14/2016 16:06	17.02	87.1	6.87	1.7	SR12	2/14/2016 22:06	16.95	80.8	6.37	1.2
SR12	2/14/2016 4:11	17.01	86.5	6.81	2.8	SR12	2/14/2016 10:11	17.00	85.0	6.72	0.9	SR12	2/14/2016 16:11	16.98	91.1	7.19	1.8	SR12	2/14/2016 22:11	16.95	79.5	6.27	0.9
SR12	2/14/2016 4:16	17.00	86.4	6.80	2.1	SR12	2/14/2016 10:16	17.00	84.2	6.65	0.8	SR12	2/14/2016 16:16	16.95	88.1	6.95	1.9	SR12	2/14/2016 22:16	16.95	79.6	6.28	0.9
SR12	2/14/2016 4:21	16.95	86.1	6.78	2.3	SR12	2/14/2016 10:21	17.00	84.7	6.69	1.1	SR12	2/14/2016 16:21	16.96	86.9	6.86	1.8	SR12	2/14/2016 22:21	16.95	79.4	6.26	0.9
SR12	2/14/2016 4:26	16.94	86.6	6.82	2.4	SR12	2/14/2016 10:26	17.00	85.2	6.73	0.9	SR12	2/14/2016 16:26	16.95	88.2	6.96	2.1	SR12	2/14/2016 22:26	16.95	78.1	6.16	0.9
SR12	2/14/2016 4:31	17.00	87.0	6.86	2.3	SR12	2/14/2016 10:31	16.97	85.0	6.71	1.0	SR12	2/14/2016 16:31	16.97	86.9	6.85	1.9	SR12	2/14/2016 22:31	16.94	79.3	6.25	0.9
SR12	2/14/2016 4:36	16.99	86.9	6.85	2.5	SR12	2/14/2016 10:36	16.99	84.4	6.66	1.1	SR12	2/14/2016 16:36	16.99	90.4	7.13	2.4	SR12	2/14/2016 22:36	16.93	79.2	6.25	0.8
SR12	2/14/2016 4:41	16.98	86.2	6.80	3.2	SR12	2/14/2016 10:41	17.00	82.9	6.55	1.3	SR12	2/14/2016 16:41	16.97	85.4	6.74	2.1	SR12	2/14/2016 22:41	16.94	80.7	6.36	0.9
SR12	2/14/2016 4:46	16.99	86.6	6.82	3.6	SR12	2/14/2016 10:46	16.99	83.5	6.59	0.8	SR12	2/14/2016 16:46	16.96	90.5	7.14	3.2	SR12	2/14/2016 22:46	17.06	80.5	6.35	0.9
SR12	2/14/2016 4:51	16.98	86.7	6.84	2.4	SR12	2/14/2016 10:51	17.00	82.4	6.50	0.9	SR12	2/14/2016 16:51	16.98	90.5	7.14	2.4	SR12	2/14/2016 22:51	16.98	79.8	6.30	0.9
SR12	2/14/2016 4:56	16.96	87.0	6.86	2.0	SR12	2/14/2016 10:56	17.00	82.9	6.54	0.8	SR12	2/14/2016 16:56	17.03	90.8	7.16	2.2	SR12	2/14/2016 22:56	16.95	79.9	6.30	0.9
SR12	2/14/2016 5:01	16.98	85.4	6.71	2.2	SR12	2/14/2016 11:01	16.98	83.2	6.57	0.9	SR12	2/14/2016 17:01	17.04	90.9	7.17	2.3	SR12	2/14/2016 23:01	16.95	79.7	6.29	0.9
SR12	2/14/2016 5:06	16.93	89.4	7.08	1.9	SR12	2/14/2016 11:06	16.99	83.0	6.55	0.9	SR12	2/14/2016 17:06	17.03	89.7	7.08	2.4	SR12	2/14/2016 23:06	16.95	79.2	6.25	0.9
SR12	2/14/2016 5:11	16.89	90.1	7.14	1.8	SR12	2/14/2016 11:11	16.97	83.3	6.58	1.0	SR12	2/14/2016 17:11	17.05	91.0	7.18	2.2	SR12	2/14/2016 23:11	17.02	79.9	6.30	1.0
SR12	2/14/2016 5:16	16.93	89.5	7.09	1.8	SR12	2/14/2016 11:16	16.97	83.9	6.63	1.0	SR12	2/14/2016 17:16	17.04	89.5	7.06	2.1	SR12	2/14/2016 23:16	16.96	78.8	6.22	1.0
SR12	2/14/2016 5:21	16.90	89.8	7.12	2.6	SR12	2/14/2016 11:21	16.98	83.9	6.63	1.1	SR12	2/14/2016 17:21	17.04	90.9	7.17	2.4	SR12	2/14/2016 23:21	16.97	80.5	6.35	0.8
SR12	2/14/2016 5:26	16.95	89.6	7.09	2.1	SR12	2/14/2016 11:26	16.97	84.8	6.69	1.5	SR12	2/14/2016 17:26	17.03	90.2	7.11	2.2	SR12	2/14/2016 23:26	16.98	79.6	6.28	1.0
SR12	2/14/2016 5:31	16.93	89.6	7.10	2.2	SR12	2/14/2016 11:31	16.98	85.0	6.72	1.1	SR12	2/14/2016 17:31	17.01	90.8	7.16	2.1	SR12	2/14/2016 23:31	17.03	79.1	6.24	0.9
SR12	2/14/2016 5:36	16.94	89.8	7.11	1.9	SR12	2/14/2016 11:36	16.98	84.3	6.65	1.1	SR12	2/14/2016 17:36	17.02	90.9	7.17	1.6	SR12	2/14/2016 23:36	16.99	79.3	6.25	1.0
SR12	2/14/2016 5:41	16.95	89.8	7.11	2.8	SR12	2/14/2016 11:41	16.98	83.7	6.61	1.1	SR12	2/14/2016 17:41	17.01	91.2	7.19	1.6	SR12	2/14/2016 23:41	16.95	78.5	6.19	1.2
SR12	2/14/2016 5:46	16.92	89.9	7.12	2.6	SR12	2/14/2016 11:46	16.95	83.9	6.62	1.2	SR12	2/14/2016 17:46	17.03	90.8	7.16	1.5	SR12	2/14/2016 23:46	16.95	80.2	6.32	1.3
SR12	2/14/2016 5:51	16.96	89.5	7.08	2.6	SR12	2/14/2016 11:51	16.94	85.2	6.72	1.4	SR12	2/14/2016 17:51	17.04	91.0	7.19	1.2	SR12	2/14/2016 23:51	16.96	78.9	6.22	1.3
SR12	2/14/2016 5:56	16.95	90.0	7.13	2.6	SR12	2/14/2016 11:56	16.95	83.6	6.60	1.3	SR12	2/14/2016 17:56	17.00	91.2	7.19	1.0	SR12	2/14/2016 23:56	16.96	80.3	6.33	1.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	2/14/2016 0:00	16.46	93.9	7.65	2.3	SR13	2/14/2016 6:00	16.53	90.4	7.35	2.1	SR13	2/14/2016 12:00	16.74	93.8	7.60	2.6	SR13	2/14/2016 18:00	17.04	89.8	7.24	1.0
SR13	2/14/2016 0:05	16.47	93.9	7.65	2.0	SR13	2/14/2016 6:05	16.51	90.9	7.39	1.9	SR13	2/14/2016 12:05	17.06	94.0	7.58	1.8	SR13	2/14/2016 18:05	16.77	90.8	7.35	1.5
SR13	2/14/2016 0:10	16.46	93.9	7.65	1.9	SR13	2/14/2016 6:10	16.49	91.1	7.41	2.0	SR13	2/14/2016 12:10	17.00	94.4	7.62	2.3	SR13	2/14/2016 18:10	16.76	90.5	7.33	1.5
SR13	2/14/2016 0:15	16.46	93.9	7.65	2.4	SR13	2/14/2016 6:15	16.49	90.9	7.39	2.0	SR13	2/14/2016 12:15	16.78	93.2	7.55	2.3	SR13	2/14/2016 18:15	16.89	88.3	7.14	1.4
SR13	2/14/2016 0:20	16.46	93.8	7.64	2.0	SR13	2/14/2016 6:20	16.58	89.7	7.29	2.0	SR13	2/14/2016 12:20	16.78	93.3	7.57	2.2	SR13	2/14/2016 18:20	17.06	90.4	7.28	1.1
SR13	2/14/2016 0:25	16.46	94.0	7.65	2.4	SR13	2/14/2016 6:25	16.52	90.7	7.38	2.3	SR13	2/14/2016 12:25	16.79	93.4	7.57	2.3	SR13	2/14/2016 18:25	17.14	90.3	7.27	1.0
SR13	2/14/2016 0:30	16.46	93.6	7.63	1.8	SR13	2/14/2016 6:30	16.56	90.2	7.33	1.8	SR13	2/14/2016 12:30	16.83	93.2	7.54	2.1	SR13	2/14/2016 18:30	17.08	93.7	7.55	1.3
SR13	2/14/2016 0:35	16.47	93.0	7.58	1.3	SR13	2/14/2016 6:35	16.54	92.6	7.53	3.1	SR13	2/14/2016 12:35	16.83	93.0	7.53	2.1	SR13	2/14/2016 18:35	17.05	94.6	7.63	1.5
SR13	2/14/2016 0:40	16.47	93.5	7.62	1.7	SR13	2/14/2016 6:40	16.53	93.3	7.59	3.6	SR13	2/14/2016 12:40	16.87	93.1	7.53	1.8	SR13	2/14/2016 18:40	17.03	94.6	7.63	1.5
SR13	2/14/2016 0:45	16.46	93.7	7.63	2.4	SR13	2/14/2016 6:45	16.54	93.5	7.61	3.4	SR13	2/14/2016 12:45	17.07	94.1	7.58	1.8	SR13	2/14/2016 18:45	17.06	92.4	7.45	1.3
SR13	2/14/2016 0:50	16.46	93.6	7.63	2.0	SR13	2/14/2016 6:50	16.56	94.0	7.65	3.3	SR13	2/14/2016 12:50	16.94	92.9	7.50	1.7	SR13	2/14/2016 18:50	17.07	90.3	7.28	1.0
SR13	2/14/2016 0:55	16.46	93.2	7.60	1.9	SR13	2/14/2016 6:55	16.55	93.8	7.64	3.3	SR13	2/14/2016 12:55	17.31	96.1	7.71	1.7	SR13	2/14/2016 18:55	17.09	89.0	7.17	1.3
SR13	2/14/2016 1:00	16.46	93.6	7.63	2.1	SR13	2/14/2016 7:00	16.55	93.6	7.62	3.3	SR13	2/14/2016 13:00	17.15	95.0	7.64	2.1	SR13	2/14/2016 19:00	17.11	88.9	7.16	1.1
SR13	2/14/2016 1:05	16.46	93.3	7.60	2.1	SR13	2/14/2016 7:05	16.57	93.4	7.60	3.2	SR13	2/14/2016 13:05	17.07	94.1	7.58	1.7	SR13	2/14/2016 19:05	17.08	88.6	7.14	1.3
SR13	2/14/2016 1:10	16.46	93.4	7.61	2.1	SR13	2/14/2016 7:10	16.59	93.6	7.61	2.8	SR13	2/14/2016 13:10	17.11	94.5	7.61	1.7	SR13	2/14/2016 19:10	17.10	88.5	7.13	1.7
SR13	2/14/2016 1:15	16.46	93.4	7.61	2.0	SR13	2/14/2016 7:15	16.58	93.4	7.60	3.0	SR13	2/14/2016 13:15	17.13	93.9	7.56	1.8	SR13	2/14/2016 19:15	16.88	93.7	7.57	9.3
SR13	2/14/2016 1:20	16.46	93.3	7.60	2.1	SR13	2/14/2016 7:20	16.60	93.5	7.60	2.8	SR13	2/14/2016 13:20	17.25	94.9	7.63	1.7	SR13	2/14/2016 19:20	16.95	92.3	7.45	8.3
SR13	2/14/2016 1:25	16.46	93.4	7.61	2.3	SR13	2/14/2016 7:25	16.59	93.2	7.58	2.8	SR13	2/14/2016 13:25	17.15	94.0	7.56	1.5	SR13	2/14/2016 19:25	16.94	92.4	7.46	8.0
SR13	2/14/2016 1:30	16.46	93.5	7.61	1.8	SR13	2/14/2016 7:30	16.61	92.9	7.56	2.8	SR13	2/14/2016 13:30	17.32	93.8	7.52	1.7	SR13	2/14/2016 19:30	16.94	92.2	7.45	6.2
SR13	2/14/2016 1:35	16.47	93.3	7.60	2.4	SR13	2/14/2016 7:35	16.62	92.6	7.54	2.9	SR13	2/14/2016 13:35	17.35	94.2	7.55	1.3	SR13	2/14/2016 19:35	16.93	91.7	7.40	5.8
SR13	2/14/2016 1:40	16.48	93.2	7.58	3.2	SR13	2/14/2016 7:40	16.60	93.2	7.58	2.8	SR13	2/14/2016 13:40	16.95	91.8	7.41	1.6	SR13	2/14/2016 19:40	16.93	91.7	7.40	6.0
SR13	2/14/2016 1:45	16.48	92.9	7.56	5.3	SR13	2/14/2016 7:45	16.61	92.9	7.55	2.9	SR13	2/14/2016 13:45	16.96	92.0	7.42	1.6	SR13	2/14/2016 19:45	16.91	92.0	7.43	6.5
SR13	2/14/2016 1:50	16.49	92.9	7.55	5.6	SR13	2/14/2016 7:50	16.58	92.7	7.54	3.2	SR13	2/14/2016 13:50	16.92	91.7	7.40	1.6	SR13	2/14/2016 19:50	16.91	92.4	7.46	5.4
SR13	2/14/2016 1:55	16.48	92.9	7.56	5.3	SR13	2/14/2016 7:55	16.61	92.8	7.55	2.7	SR13	2/14/2016 13:55	17.17	92.6	7.44	1.5	SR13	2/14/2016 19:55	16.94	91.5	7.39	5.3
SR13	2/14/2016 2:00	16.48	93.4	7.60	4.0	SR13	2/14/2016 8:00	16.57	93.3	7.60	3.1	SR13	2/14/2016 14:00	17.51	96.8	7.74	1.6	SR13	2/14/2016 20:00	16.96	90.4	7.30	4.5
SR13	2/14/2016 2:05	16.48	93.3	7.59	3.7	SR13	2/14/2016 8:05	16.57	93.1	7.58	2.8	SR13	2/14/2016 14:05	17.18	92.9	7.46	1.5	SR13	2/14/2016 20:05	16.96	90.4	7.30	4.2
SR13	2/14/2016 2:10	16.48	93.2	7.58	3.5	SR13	2/14/2016 8:10	16.56	93.6	7.62	3.0	SR13	2/14/2016 14:10	17.47	96.2	7.69	1.7	SR13	2/14/2016 20:10	16.94	91.8	7.42	4.0
SR13	2/14/2016 2:15	16.49	93.2	7.58	3.4	SR13	2/14/2016 8:15	16.57	93.2	7.58	2.8	SR13	2/14/2016 14:15	17.30	94.5	7.58	1.4	SR13	2/14/2016 20:15	16.95	90.9	7.34	5.4
SR13	2/14/2016 2:20	16.49	93.2	7.58	2.9	SR13	2/14/2016 8:20	16.58	93.1	7.58	2.7	SR13	2/14/2016 14:20	17.41	95.1	7.61	1.4	SR13	2/14/2016 20:20	16.95	91.1	7.35	6.6
SR13	2/14/2016 2:25	16.49	93.2	7.58	3.2	SR13	2/14/2016 8:25	16.56	93.3	7.60	2.6	SR13	2/14/2016 14:25	17.34	93.8	7.52	1.5	SR13	2/14/2016 20:25	16.94	91.0	7.35	5.6
SR13	2/14/2016 2:30	16.48	93.0	7.57	3.2	SR13	2/14/2016 8:30	16.56	93.2	7.58	2.8	SR13	2/14/2016 14:30	17.18	93.2	7.49	1.5	SR13	2/14/2016 20:30	16.95	91.3	7.37	5.3
SR13	2/14/2016 2:35	16.48	93.0	7.57	3.1	SR13	2/14/2016 8:35	16.57	92.7	7.55	2.5	SR13	2/14/2016 14:35	17.25	93.5	7.51	1.7	SR13	2/14/2016 20:35	16.81	94.4	7.65	2.8
SR13	2/14/2016 2:40	16.48	93.1	7.57	3.1	SR13	2/14/2016 8:40	16.58	93.0	7.57	2.9	SR13	2/14/2016 14:40	17.11	93.5	7.52	1.6	SR13	2/14/2016 20:40	16.83	93.5	7.57	2.9
SR13	2/14/2016 2:45	16.48	93.1	7.57	2.8	SR13	2/14/2016 8:45	16.58	92.4	7.52	2.5	SR13	2/14/2016 14:45	17.10	93.3	7.51	1.4	SR13	2/14/2016 20:45	16.83	93.0	7.54	2.9
SR13	2/14/2016 2:50	16.48	93.5	7.61	2.8	SR13	2/14/2016 8:50	16.58	92.7	7.55	2.5	SR13	2/14/2016 14:50	16.99	95.6	7.71	2.0	SR13	2/14/2016 20:50	16.83	93.2	7.55	2.6
SR13	2/14/2016 2:55	16.49	92.1	7.49	2.3	SR13	2/14/2016 8:55	16.57	92.9	7.55	2.5	SR13	2/14/2016 14:55	17.06	93.4	7.52	1.5	SR13	2/14/2016 20:55	16.81	94.0	7.62	2.7
SR13	2/14/2016 3:00	16.49	90.8	7.39	2.1	SR13	2/14/2016 9:00	16.57	92.6	7.54	2.6	SR13	2/14/2016 15:00	16.94	92.0	7.43	1.6	SR13	2/14/2016 21:00	16.82	93.7	7.60	2.5
SR13	2/14/2016 3:05	16.52	90.4	7.35	1.7	SR13	2/14/2016 9:05	16.57	92.4	7.52	2.2	SR13	2/14/2016 15:05	16.89	91.8	7.42	1.6	SR13	2/14/2016 21:05	16.82	93.3	7.57	2.9
SR13	2/14/2016 3:10	16.49	90.1	7.33	2.0	SR13	2/14/2016 9:10	16.58	92.1	7.50	2.3	SR13	2/14/2016 15:10	16.79	92.1	7.46	1.4	SR13	2/14/2016 21:10	16.83	93.3	7.56	2.9
SR13	2/14/2016 3:15	16.49	90.4	7.35	2.5	SR13	2/14/2016 9:15	16.58	92.6	7.53	2.1	SR13	2/14/2016 15:15	16.80	91.8	7.43	1.6	SR13	2/14/2016 21:15	16.83	93.6	7.58	2.8
SR13	2/14/2016 3:20	16.49	90.4	7.35	2.1	SR13	2/14/2016 9:20	16.57	92.1	7.50	2.2	SR13	2/14/2016 15:20	16.80	91.5	7.42	1.4	SR13	2/14/2016 21:20	16.82	93.9	7.61	3.0
SR13	2/14/2016 3:25	16.49	90.5	7.36	2.1	SR13	2/14/2016 9:25	16.57	92.3	7.51	2.5	SR13	2/14/2016 15:25	16.75	91.5	7.42	1.5	SR13	2/14/2016 21:25	16.83	93.9	7.60	3.0
SR13	2/14/2016 3:30	16.49	90.5	7.36	1.9	SR13	2/14/2016 9:30	16.56	92.7	7.54	2.4	SR13	2/14/2016 15:30	17.47	94.5	7.55	1.6	SR13	2/14/2016 21:30	16.82	93.7	7.59	2.7
SR13	2/14/2016 3:35	16.50	90.9	7.39	2.1	SR13	2/14/2016 9:35	16.57	92.6	7.54	2.4	SR13	2/14/2016 15:35	16.69	91.5	7.43	1.5	SR13	2/14/2016 21:35	16.83	93.8	7.60	3.1
SR13	2/14/2016 3:40	16.49	91.0	7.40	2.1	SR13	2/14/2016 9:40	16.57	92.3	7.52	2.2	SR13	2/14/2016 15:40	17.35	93.8	7.52	1.4	SR13	2/14/2016 21:40	16.83	93.5	7.57	2.9
SR13	2/14/2016 3:45	16.49	91.5	7.45	2.1	SR13	2/14/2016 9:45	16.57	91.9	7.48	2.2	SR13	2/14/2016 15:45	17.18	92.8	7.46	1.6	SR13	2/14/2016 21:45	16.84	93.3	7.55	3.6
SR13	2/14/2016 3:50	16.48	92.3	7.51	2.4	SR13	2/14/2016 9:50	16.57	91.7	7.46	2.0	SR13	2/14/2016 15:50	17.32	92.7	7.43	1.3	SR13	2/14/2016 21:50	16.86	92.9	7.52	3.2
SR13	2/14/2016 3:55	16.47	92.9	7.55	2.3	SR13	2/14/2016 9:55	16.56	91.8	7.48	2.2	SR13	2/14/2016 15:55	17.20	93.8	7.54	1.4	SR13	2/14/2016 21:55	16.90	91.3	7.39	3.1
SR13	2/14/2016 4:00	16.48	93.0	7.57	2.4	SR13	2/14/2016 10:00	16.56	92.0	7.49	2.5	SR13	2/14/2016 16:00	17.19	93.0	7.47	1.4	SR13	2/14/2016 22:00	16.87	92.6	7.49	3.0
SR13	2/14/2016 4:05	16.50	91.3	7.42	1.9	SR13	2/14/2016 10:05	16.59	91.9	7.48	2.1	SR13	2/14/2016 16:05	17.31	92.7	7.43	1.3	SR13	2/14/2016 22:05	16.88	91.9	7.44	2.7
SR13	2/14/2016 4:10	16.50	91.2	7.42	1.8	SR13	2/14/2016 10:10	16.58	93.6	7.62	2.7	SR13	2/14/2016 16:10	17.34	92.3	7.40	0.9	SR13	2/14/2016 22:10	16.82	92.7	7.52	3.0
SR13	2/14/2016 4:15	16.49	91.4	7.43	2.0	SR13	2/14/2016 10:15	16.58	93.4	7.60	2.6	SR13	2/14/2016 16:15	17.52	92.4	7.38	1.1	SR13	2/14/2016 22:15	16.80	93.4	7.57	2.6
SR13	2/14/2016 4:20	16.49	92.3	7.51	2.1	SR13	2/14/2016 10:20	16.58	93.0	7.57	2.2	SR13	2/14/2016 16:20	17.39	92.1	7.38	1.1	SR13	2/14/2016 22:20	16.80	93.3	7.56	2.8
SR13	2/14/2016 4:25	16.50	91.4	7.43	1.8	SR13	2/14/2016 10:25	16.57	92.9	7.57	2.8	SR13	2/14/2016 16:25	17.07	91.3	7.35	1.6	SR13	2/14/2016 22:25	16.81	93.4	7.57	3.0
SR13	2/14/2016 4:30	16.50	91.2	7.42	1.5	SR13	2/14/2016 10:30	16.57	93.2	7.58	2.7	SR13	2/14/2016 16:30	17.48	92.6	7.40	1.2	SR13	2/14/2016 22:30	16.82	93.3	7.56	2.4
SR13	2/14/2016 4:35	16.51	90.6	7.37	2.0	SR13	2/14/2016 10:35	16.57	92.7	7.55	2.7	SR13	2/14/2016 16:35	17.10	91.6	7.38	1.1	SR13	2/14/2016 22:35	16.82	93.0	7.54	2.3
SR13	2/14/2016 4:40	16.53	90.7	7.37	1.8	SR13	2/14/2016 10:40	16.57	92.7	7.55	2.8	SR13	2/14/2016 16:40	16.70	91.2	7.39	1.8	SR13	2/14/2016 22:40	16.81	93.0	7.54	2.3
SR13	2/14/2016 4:45	16.50	91.0	7.40	2.0	SR13	2/14/2016 10:45	16.57	92.6	7.54	2.4	SR13	2/14/2016 16:45	17.24	90.9	7.30	1.3	SR13	2/14/2016 22:45	16.81	93.3	7.56	2.6
SR13	2/14/2016 4:50	16.52	90.9	7.39	1.9	SR13	2/14/2016 10:50	16.58	93.3	7.59	2.9	SR13	2/14/2016 16:50	17.18	90.5	7.28	1.3	SR13	2/14/2016 22:50	16.81	93.2	7.56	2.7
SR13	2/14/2016 4:55	16.49	91.4	7.43	1.9	SR13	2/14/2016 10:55	16.59	92.6	7.53	2.6	SR13	2/14/2016 16:55	17.10	89.9	7.24	1.3	SR13	2/14/2016 22:55	16.81	93.2	7.55	2.5
SR13	2/14/2016 5:00	16.48	91.7	7.45	1.8	SR13	2/14/2016 11:00	16.57	92.7	7.54	3.1	SR13	2/14/2016 17:00	16.88	90.4	7.31	1.5	SR13	2/14/2016 23:00	16.86	92.4	7.48	2.8
SR13	2/14/2016 5:05	16.51	90.8	7.38	2.1	SR13	2/14/2016 11:05	16.57	92.8	7.55	3.2	SR13	2/14/2016 17:05	17.18	90.3	7.26	1.3	SR13	2/14/2016 23:05	16.87	91.9	7.44	2.4
SR13	2/14/2016 5:10	16.51	91.4	7.43	1.9	SR13	2/14/2016 11:10	16.58	92.4	7.52	2.7	SR13	2/14/2016 17:10	16.66	90.3	7.33	1.6	SR13	2/14/2016 23:10	16.83	92.2	7.47	2.3
SR13	2/14/2016 5:15	16.51	90.6	7.36	2.1	SR13	2/14/2016 11:15	16.57	92.7	7.54	2.7	SR13	2/14/2016 17:15	17.22	89.6	7.20	0.9	SR13	2/14/2016 23:15	16.80	90.9	7.37	1.9
SR13	2/14/2016 5:20	16.55	89.2	7.25	1.8	SR13	2/14/2016 11:20	16.58	92.7	7.55	3.0	SR13	2/14/2016 17:20	16.92	89.6	7.24	1.2	SR13	2/14/2016 23:20	16.82	91.7	7.43	2.0
SR13	2/14/2016 5:25	16.61	89.3	7.25	1.7	SR13	2/14/2016 11:25	16.58	92.8	7.55	2.6	SR13	2/14/2016 17:25	16.86	89.2	7.21	1.3	SR13	2/14/2016 23:25	16.82	91.8	7.44	2.2
SR13	2/14/2016 5:30	16.57	88.3	7.18	2.0	SR13	2/14/2016 11:30	16.56	92.9	7.55	2.7	SR13	2/14/2016 17:30	17.22	87.2	7.01	0.9	SR13	2/14/2016 23:30	16.79	91.3	7.40	2.1
SR13	2/14/2016 5:35	16.53	89.6	7.28	2.0	SR13	2/14/2016 11:35	16.57	92.6	7.54	2.5	SR13	2/14/2016 17:35	17.13	88.5	7.12	1.1	SR13	2/14/2016 23:35	16.80	91.4	7.41	2.0
SR13	2/14/2016 5:40	16.56	89.2	7.25	2.0	SR13	2/14/2016 11:40	16.59	92.6	7.53	2.5	SR13	2/14/2016 17:40	16.96	89.2	7.20	1.2	SR13	2/14/2016 23:40	16.80	91.4	7.42	2.3
SR13	2/14/2016 5:45	16.57	89.2	7.25	1.8	SR13	2/14/2016 11:45	16.61	93.3	7.58	2.6	SR13	2/14/2016 17:45	17.08	87.7	7.07	1.0	SR13	2/14/2016 23:45	16.79	91.3	7.40	2.3
SR13	2/14/2016 5:50	16.50	90.1	7.33	2.3	SR13	2/14/2016 11:50	16.61	93.5	7.60	2.7	SR13	2/14/2016 17:50	16.81	90.2	7.30	1.3	SR13	2/14/2016 23:50	16.78	91.0	7.38	1.9
SR13	2/14/2016 5:55	16.52	90.1	7.32	2.1	SR13	2/14/2016 11:55	16.62	92.7	7.53	2.6	SR13	2/14/2016 17:55	17.05	89.8	7.24	1.3	SR13	2/14/2016 23:55	16.78	91.0	7.38	1.7

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	2/14/2016 0:17	0.13				SR12	2/14/2016 0:17	0.13			
SR4	2/14/2016 0:37	0.13				SR12	2/14/2016 0:37	0.12			
SR4	2/14/2016 0:57	0.12				SR12	2/14/2016 0:57	0.12			
SR4	2/14/2016 1:17	0.14				SR12	2/14/2016 1:17	0.12			
SR4	2/14/2016 1:37	0.13				SR12	2/14/2016 1:37	0.13			
SR4	2/14/2016 1:57	0.13				SR12	2/14/2016 1:57	0.12			
SR4	2/14/2016 2:17	0.15				SR12	2/14/2016 2:17	0.12			
SR4	2/14/2016 2:37	0.15				SR12	2/14/2016 2:37	0.12			
SR4	2/14/2016 2:57	0.14				SR12	2/14/2016 2:57	0.11			
SR4	2/14/2016 3:17	0.13				SR12	2/14/2016 3:17	0.12			
SR4	2/14/2016 3:37	0.13				SR12	2/14/2016 3:37	0.12			
SR4	2/14/2016 3:57	0.13				SR12	2/14/2016 3:57	0.11			
SR4	2/14/2016 4:17	0.14				SR12	2/14/2016 4:17	0.12			
SR4	2/14/2016 4:37	0.14				SR12	2/14/2016 4:37	0.11			
SR4	2/14/2016 4:57	0.13				SR12	2/14/2016 4:57	0.11			
SR4	2/14/2016 5:17	0.14				SR12	2/14/2016 5:17	0.10			
SR4	2/14/2016 5:37	0.13				SR12	2/14/2016 5:37	0.09			
SR4	2/14/2016 5:57	0.15				SR12	2/14/2016 5:57	0.10			
SR4						SR12					
SR4	2/14/2016 6:37	0.16				SR12	2/14/2016 6:37	0.11			
SR4	2/14/2016 6:57	0.14				SR12	2/14/2016 6:57	0.12			
SR4	2/14/2016 7:17	0.15				SR12	2/14/2016 7:17	0.12			
SR4	2/14/2016 7:37	0.15				SR12	2/14/2016 7:37	0.13			
SR4	2/14/2016 7:57	0.14				SR12	2/14/2016 7:57	0.12			
SR4	2/14/2016 8:17	0.16				SR12	2/14/2016 8:17	0.12			
SR4	2/14/2016 8:37	0.15				SR12	2/14/2016 8:37	0.14			
SR4	2/14/2016 8:57	0.15				SR12	2/14/2016 8:57	0.12			
SR4	2/14/2016 9:17	0.16				SR12	2/14/2016 9:17	0.12			
SR4	2/14/2016 9:37	0.15				SR12	2/14/2016 9:37	0.12			
SR4	2/14/2016 9:57	0.14				SR12	2/14/2016 9:57	0.11			
SR4	2/14/2016 10:17	0.14				SR12	2/14/2016 10:17	0.12			
SR4	2/14/2016 10:37	0.13				SR12	2/14/2016 10:37	0.11			
SR4	2/14/2016 10:57	0.15				SR12	2/14/2016 10:57	0.11			
SR4	2/14/2016 11:17	0.15				SR12	2/14/2016 11:17	0.12			
SR4	2/14/2016 11:37	0.13				SR12	2/14/2016 11:37	0.12			
SR4	2/14/2016 11:57	0.12				SR12	2/14/2016 11:57	0.11			
SR4	2/14/2016 12:17	0.13				SR12	2/14/2016 12:17	0.12			
SR4	2/14/2016 12:37	0.14				SR12	2/14/2016 12:37	0.10			
SR4	2/14/2016 12:57	0.13				SR12	2/14/2016 12:57	0.11			
SR4	2/14/2016 13:17	0.15				SR12	2/14/2016 13:17	0.12			
SR4	2/14/2016 13:37	0.14				SR12	2/14/2016 13:37	0.10			
SR4	2/14/2016 13:57	0.14				SR12	2/14/2016 13:57	0.13			
SR4	2/14/2016 14:17	0.15				SR12	2/14/2016 14:17	0.11			
SR4	2/14/2016 14:37	0.14				SR12	2/14/2016 14:37	0.11			
SR4	2/14/2016 14:57	0.16				SR12	2/14/2016 14:57	0.12			
SR4	2/14/2016 15:17	0.13				SR12	2/14/2016 15:17	0.13			
SR4	2/14/2016 15:37	0.13				SR12	2/14/2016 15:37	0.15			
SR4	2/14/2016 15:57	0.14				SR12	2/14/2016 15:57	0.10			
SR4	2/14/2016 16:17	0.13				SR12	2/14/2016 16:17	0.12			
SR4	2/14/2016 16:37	0.15				SR12	2/14/2016 16:37	0.12			
SR4	2/14/2016 16:57	0.15				SR12	2/14/2016 16:57	0.12			
SR4	2/14/2016 17:17	0.13				SR12	2/14/2016 17:17	0.13			
SR4	2/14/2016 17:37	0.14				SR12	2/14/2016 17:37	0.12			
SR4	2/14/2016 17:57	0.15				SR12	2/14/2016 17:57	0.11			
SR4	2/14/2016 18:17	0.15				SR12	2/14/2016 18:17	0.11			
SR4	2/14/2016 18:37	0.14				SR12	2/14/2016 18:37	0.12			
SR4	2/14/2016 18:57	0.15				SR12	2/14/2016 18:57	0.12			
SR4	2/14/2016 19:17	0.14				SR12	2/14/2016 19:17	0.13			
SR4	2/14/2016 19:37	0.14				SR12	2/14/2016 19:37	0.11			
SR4	2/14/2016 19:57	0.14				SR12	2/14/2016 19:57	0.12			
SR4	2/14/2016 20:17	0.15				SR12	2/14/2016 20:17	0.12			
SR4	2/14/2016 20:37	0.14				SR12	2/14/2016 20:37	0.13			
SR4	2/14/2016 20:57	0.14				SR12	2/14/2016 20:57	0.12			
SR4	2/14/2016 21:17	0.13				SR12	2/14/2016 21:17	0.12			
SR4	2/14/2016 21:37	0.13				SR12	2/14/2016 21:37	0.12			
SR4	2/14/2016 21:57	0.14				SR12	2/14/2016 21:57	0.11			
SR4	2/14/2016 22:17	0.13				SR12	2/14/2016 22:17	0.12			
SR4	2/14/2016 22:37	0.15				SR12	2/14/2016 22:37	0.13			
SR4	2/14/2016 22:57	0.13				SR12	2/14/2016 22:57	0.14			
SR4	2/14/2016 23:17	0.13				SR12	2/14/2016 23:17	0.12			
SR4	2/14/2016 23:37	0.12				SR12	2/14/2016 23:37	0.12			
SR4	2/14/2016 23:57	0.13				SR12	2/14/2016 23:57	0.12			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	2/15/2016 0:01	16.72	83.2	6.58	3.1	SR4	2/15/2016 6:01	16.52	80.9	6.40	2.5	SR4	2/15/2016 12:01	16.58	87.7	6.95	3.1	SR4	2/15/2016 18:01	16.49	85.9	6.80	5.6
SR4	2/15/2016 0:06	16.72	83.6	6.61	2.9	SR4	2/15/2016 6:06	16.51	80.0	6.33	1.8	SR4	2/15/2016 12:06	16.58	87.2	6.91	3.3	SR4	2/15/2016 18:06	16.51	85.9	6.80	3.1
SR4	2/15/2016 0:11	16.71	83.5	6.60	7.7	SR4	2/15/2016 6:11	16.51	81.1	6.41	2.0	SR4	2/15/2016 12:11	16.58	86.1	6.83	5.7	SR4	2/15/2016 18:11	16.51	86.8	6.87	4.7
SR4	2/15/2016 0:16	16.71	84.2	6.66	4.3	SR4	2/15/2016 6:16	16.50	81.3	6.43	2.5	SR4	2/15/2016 12:16	16.59	86.1	6.83	4.5	SR4	2/15/2016 18:16	16.52	86.2	6.83	3.7
SR4	2/15/2016 0:21	16.71	84.6	6.69	3.1	SR4	2/15/2016 6:21	16.47	81.8	6.47	2.4	SR4	2/15/2016 12:21	16.58	84.9	6.73	4.1	SR4	2/15/2016 18:21	16.51	86.3	6.83	2.9
SR4	2/15/2016 0:26	16.71	83.0	6.56	2.9	SR4	2/15/2016 6:26	16.46	81.6	6.45	1.1	SR4	2/15/2016 12:26	16.58	85.2	6.76	4.5	SR4	2/15/2016 18:26	16.51	85.8	6.79	2.5
SR4	2/15/2016 0:31	16.71	82.7	6.54	**11.7**	SR4	2/15/2016 6:31	16.50	78.3	6.19	1.6	SR4	2/15/2016 12:31	16.59	86.2	6.83	3.0	SR4	2/15/2016 18:31	16.51	86.0	6.81	2.2
SR4	2/15/2016 0:36	16.70	82.0	6.49	3.2	SR4	2/15/2016 6:36	16.50	79.4	6.28	2.3	SR4	2/15/2016 12:36	16.59	85.2	6.75	3.6	SR4	2/15/2016 18:36	16.52	85.6	6.78	2.7
SR4	2/15/2016 0:41	16.69	82.8	6.55	3.8	SR4	2/15/2016 6:41	16.51	78.6	6.22	2.4	SR4	2/15/2016 12:41	16.58	84.8	6.73	4.1	SR4	2/15/2016 18:41	16.52	85.1	6.73	3.9
SR4	2/15/2016 0:46	16.69	83.3	6.59	3.6	SR4	2/15/2016 6:46	16.45	78.8	6.23	2.0	SR4	2/15/2016 12:46	16.58	84.4	6.69	5.0	SR4	2/15/2016 18:46	16.52	87.3	6.92	2.9
SR4	2/15/2016 0:51	16.69	82.3	6.51	3.9	SR4	2/15/2016 6:51	16.40	78.6	6.21	2.9	SR4	2/15/2016 12:51	16.58	84.1	6.67	5.3	SR4	2/15/2016 18:51	16.51	87.7	6.94	3.0
SR4	2/15/2016 0:56	16.68	82.6	6.53	6.5	SR4	2/15/2016 6:56	16.41	78.9	6.24	3.5	SR4	2/15/2016 12:56	16.58	85.8	6.80	3.4	SR4	2/15/2016 18:56	16.52	87.7	6.95	2.5
SR4	2/15/2016 1:01	16.68	81.8	6.47	4.3	SR4	2/15/2016 7:01	16.43	78.2	6.18	2.6	SR4	2/15/2016 13:01	16.58	84.5	6.70	3.8	SR4	2/15/2016 19:01	16.51	88.9	7.04	2.8
SR4	2/15/2016 1:06	16.68	81.9	6.48	3.5	SR4	2/15/2016 7:06	16.48	79.0	6.25	2.3	SR4						SR4	2/15/2016 19:06	16.51	88.3	7.00	2.6
SR4	2/15/2016 1:11	16.67	81.5	6.44	3.6	SR4	2/15/2016 7:11	16.48	78.7	6.22	1.8	SR4						SR4	2/15/2016 19:11	16.51	88.7	7.03	2.5
SR4	2/15/2016 1:16	16.67	82.5	6.52	2.3	SR4	2/15/2016 7:16	16.50	78.9	6.24	2.4	SR4						SR4	2/15/2016 19:16	16.50	87.8	6.95	1.8
SR4	2/15/2016 1:21	16.67	82.5	6.53	8.1	SR4	2/15/2016 7:21	16.49	78.4	6.20	3.1	SR4						SR4	2/15/2016 19:21	16.49	86.8	6.86	3.3
SR4	2/15/2016 1:26	16.67	82.7	6.54	2.5	SR4	2/15/2016 7:26	16.48	79.0	6.25	2.4	SR4						SR4	2/15/2016 19:26	16.50	87.9	6.95	3.4
SR4	2/15/2016 1:31	16.66	81.8	6.47	3.4	SR4	2/15/2016 7:31	16.48	79.7	6.30	3.5	SR4						SR4	2/15/2016 19:31	16.52	88.5	7.00	3.0
SR4	2/15/2016 1:36	16.66	83.1	6.57	4.9	SR4	2/15/2016 7:36	16.47	79.5	6.29	2.7	SR4						SR4	2/15/2016 19:36	16.53	89.0	7.04	4.4
SR4	2/15/2016 1:41	16.65	82.8	6.55	5.6	SR4	2/15/2016 7:41	16.48	79.4	6.28	2.1	SR4						SR4	2/15/2016 19:41	16.53	88.8	7.02	2.9
SR4	2/15/2016 1:46	16.65	82.9	6.56	3.0	SR4	2/15/2016 7:46	16.45	79.0	6.25	4.6	SR4						SR4	2/15/2016 19:46	16.52	88.0	6.95	2.5
SR4	2/15/2016 1:51	16.65	82.9	6.56	3.2	SR4	2/15/2016 7:51	16.44	78.8	6.24	2.3	SR4						SR4	2/15/2016 19:51	16.52	88.1	6.95	2.7
SR4	2/15/2016 1:56	16.63	81.7	6.46	3.4	SR4	2/15/2016 7:56	16.44	79.9	6.32	1.5	SR4						SR4	2/15/2016 19:56	16.52	87.1	6.88	2.2
SR4	2/15/2016 2:01	16.64	82.1	6.49	3.3	SR4	2/15/2016 8:01	16.49	83.3	6.60	2.8	SR4						SR4	2/15/2016 20:01	16.52	87.7	6.93	3.2
SR4	2/15/2016 2:06	16.63	81.0	6.40	4.6	SR4	2/15/2016 8:06	16.51	82.2	6.51	3.7	SR4						SR4	2/15/2016 20:06	16.51	87.3	6.89	3.2
SR4	2/15/2016 2:11	16.63	81.0	6.41	2.6	SR4	2/15/2016 8:11	16.50	82.0	6.49	3.2	SR4	2/15/2016 14:11	16.53	83.6	6.62	4.0	SR4	2/15/2016 20:11	16.49	89.1	7.04	5.4
SR4	2/15/2016 2:16	16.63	81.4	6.44	3.3	SR4	2/15/2016 8:16	16.50	81.1	6.42	2.0	SR4	2/15/2016 14:16	16.57	82.8	6.56	5.5	SR4	2/15/2016 20:16	16.49	88.9	7.03	4.3
SR4	2/15/2016 2:21	16.63	81.3	6.43	3.7	SR4	2/15/2016 8:21	16.53	83.0	6.57	2.9	SR4	2/15/2016 14:21	16.57	83.8	6.64	4.2	SR4	2/15/2016 20:21	16.48	89.4	7.05	**11.5**
SR4	2/15/2016 2:26	16.61	80.4	6.37	3.3	SR4	2/15/2016 8:26	16.53	82.6	6.54	3.2	SR4	2/15/2016 14:26	16.57	83.6	6.62	7.5	SR4	2/15/2016 20:26	16.48	89.7	7.08	4.1
SR4	2/15/2016 2:31	16.60	81.8	6.47	2.1	SR4	2/15/2016 8:31	16.51	82.1	6.50	3.3	SR4	2/15/2016 14:31	16.57	83.5	6.62	5.7	SR4	2/15/2016 20:31	16.49	88.1	6.95	2.6
SR4	2/15/2016 2:36	16.60	81.7	6.47	3.8	SR4	2/15/2016 8:36	16.54	81.7	6.47	2.6	SR4	2/15/2016 14:36	16.56	83.7	6.63	4.1	SR4	2/15/2016 20:36	16.49	86.9	6.85	3.2
SR4	2/15/2016 2:41	16.62	81.4	6.44	4.6	SR4	2/15/2016 8:41	16.54	81.2	6.43	2.3	SR4	2/15/2016 14:41	16.56	83.6	6.62	5.3	SR4	2/15/2016 20:41	16.43	86.8	6.85	3.4
SR4	2/15/2016 2:46	16.62	81.1	6.42	3.1	SR4	2/15/2016 8:46	16.53	81.6	6.46	2.0	SR4	2/15/2016 14:46	16.56	82.6	6.54	5.3	SR4	2/15/2016 20:46	16.47	88.2	6.95	2.6
SR4	2/15/2016 2:51	16.62	83.9	6.64	3.1	SR4	2/15/2016 8:51	16.54	80.2	6.35	3.4	SR4	2/15/2016 14:51	16.56	84.3	6.68	5.1	SR4	2/15/2016 20:51	16.49	88.2	6.95	2.7
SR4	2/15/2016 2:56	16.62	83.6	6.62	3.3	SR4	2/15/2016 8:56	16.56	81.7	6.47	3.9	SR4	2/15/2016 14:56	16.56	84.1	6.66	5.4	SR4	2/15/2016 20:56	16.46	89.0	7.03	2.4
SR4	2/15/2016 3:01	16.62	83.9	6.64	2.5	SR4	2/15/2016 9:01	16.55	81.6	6.46	3.8	SR4	2/15/2016 15:01	16.55	83.3	6.60	**15.6**	SR4	2/15/2016 21:01	16.48	89.3	7.05	8.7
SR4	2/15/2016 3:06	16.62	85.2	6.74	2.7	SR4	2/15/2016 9:06	16.55	80.7	6.39	3.1	SR4	2/15/2016 15:06	16.55	83.2	6.59	4.9	SR4	2/15/2016 21:06	16.49	88.2	6.96	**33.2**
SR4	2/15/2016 3:11	16.62	85.0	6.73	2.5	SR4	2/15/2016 9:11	16.51	72.7	5.73	3.1	SR4	2/15/2016 15:11	16.55	82.9	6.57	5.7	SR4	2/15/2016 21:11	16.46	88.3	6.97	3.0
SR4	2/15/2016 3:16	16.62	84.4	6.68	4.9	SR4	2/15/2016 9:16	16.53	70.0	5.54	2.9	SR4	2/15/2016 15:16	16.55	83.0	6.58	4.1	SR4	2/15/2016 21:16	16.43	87.6	6.90	4.9
SR4	2/15/2016 3:21	16.61	84.1	6.66	2.6	SR4	2/15/2016 9:21	16.52	71.9	5.68	3.2	SR4	2/15/2016 15:21	16.55	83.4	6.61	3.4	SR4	2/15/2016 21:21	16.49	87.5	6.89	3.4
SR4	2/15/2016 3:26	16.61	83.4	6.60	1.9	SR4	2/15/2016 9:26	16.51	77.8	6.16	2.9	SR4	2/15/2016 15:26	16.55	83.8	6.64	3.4	SR4	2/15/2016 21:26	16.49	85.7	6.73	6.8
SR4	2/15/2016 3:31	16.60	83.0	6.57	1.7	SR4	2/15/2016 9:31	16.53	79.5	6.30	5.4	SR4	2/15/2016 15:31	16.54	83.3	6.60	4.6	SR4	2/15/2016 21:31	16.47	85.8	6.74	4.2
SR4	2/15/2016 3:36	16.61	82.9	6.56	2.0	SR4	2/15/2016 9:36	16.55	79.7	6.31	4.8	SR4	2/15/2016 15:36	16.54	85.0	6.74	5.1	SR4	2/15/2016 21:36	16.47	83.7	6.56	5.1
SR4	2/15/2016 3:41	16.60	83.5	6.61	6.8	SR4	2/15/2016 9:41	16.56	79.1	6.27	4.5	SR4	2/15/2016 15:41	16.54	84.3	6.67	4.5	SR4	2/15/2016 21:41	16.48	86.6	6.79	3.6
SR4	2/15/2016 3:46	16.60	84.0	6.65	9.2	SR4	2/15/2016 9:46	16.56	79.7	6.32	3.9	SR4	2/15/2016 15:46	16.54	83.5	6.62	3.0	SR4	2/15/2016 21:46	16.50	83.6	6.56	4.1
SR4	2/15/2016 3:51	16.58	83.7	6.62	1.9	SR4	2/15/2016 9:51	16.57	78.9	6.25	3.2	SR4	2/15/2016 15:51	16.54	82.9	6.57	2.8	SR4	2/15/2016 21:51	16.49	85.9	6.76	3.0
SR4	2/15/2016 3:56	16.59	83.6	6.62	1.8	SR4	2/15/2016 9:56	16.58	80.9	6.42	2.5	SR4	2/15/2016 15:56	16.55	82.9	6.56	4.7	SR4	2/15/2016 21:56	16.48	86.0	6.79	2.4
SR4	2/15/2016 4:01	16.60	82.9	6.56	2.1	SR4	2/15/2016 10:01	16.58	81.4	6.46	2.0	SR4	2/15/2016 16:01	16.55	84.3	6.68	3.9	SR4	2/15/2016 22:01	16.48	87.9	6.94	2.6
SR4	2/15/2016 4:06	16.60	83.1	6.57	2.1	SR4	2/15/2016 10:06	16.59	82.0	6.51	3.4	SR4	2/15/2016 16:06	16.55	83.4	6.60	5.8	SR4	2/15/2016 22:06	16.46	88.2	6.97	2.3
SR4	2/15/2016 4:11	16.58	82.8	6.55	3.0	SR4	2/15/2016 10:11	16.58	83.2	6.60	4.1	SR4	2/15/2016 16:11	16.55	83.6	6.62	3.7	SR4	2/15/2016 22:11	16.47	88.6	7.00	5.4
SR4	2/15/2016 4:16	16.56	82.6	6.54	1.5	SR4	2/15/2016 10:16	16.58	82.2	6.52	3.8	SR4	2/15/2016 16:16	16.55	83.9	6.64	3.5	SR4	2/15/2016 22:16	16.45	87.8	6.93	2.8
SR4	2/15/2016 4:21	16.57	82.7	6.55	3.9	SR4	2/15/2016 10:21	16.58	81.7	6.48	3.1	SR4	2/15/2016 16:21	16.54	84.4	6.68	4.8	SR4	2/15/2016 22:21	16.43	83.9	6.59	3.4
SR4	2/15/2016 4:26	16.58	83.2	6.58	2.7	SR4	2/15/2016 10:26	16.57	83.2	6.60	4.2	SR4	2/15/2016 16:26	16.54	84.3	6.68	4.0	SR4	2/15/2016 22:26	16.41	86.4	6.81	3.9
SR4	2/15/2016 4:31	16.58	83.0	6.57	2.6	SR4	2/15/2016 10:31	16.56	84.7	6.72	2.2	SR4	2/15/2016 16:31	16.54	85.3	6.75	3.4	SR4	2/15/2016 22:31	16.42	87.5	6.92	2.7
SR4	2/15/2016 4:36	16.59	83.1	6.58	2.0	SR4	2/15/2016 10:36	16.56	85.7	6.81	2.7	SR4	2/15/2016 16:36	16.54	85.4	6.76	4.3	SR4	2/15/2016 22:36	16.42	86.3	6.80	3.2
SR4	2/15/2016 4:41	16.57	82.5	6.53	2.3	SR4	2/15/2016 10:41	16.56	84.4	6.70	2.6	SR4	2/15/2016 16:41	16.54	85.1	6.74	3.7	SR4	2/15/2016 22:41	16.41	86.1	6.80	4.3
SR4	2/15/2016 4:46	16.55	82.3	6.51	2.5	SR4	2/15/2016 10:46	16.56	85.7	6.80	2.5	SR4	2/15/2016 16:46	16.53	85.0	6.73	3.1	SR4	2/15/2016 22:46	16.44	87.0	6.87	4.0
SR4	2/15/2016 4:51	16.52	84.0	6.65	2.0	SR4	2/15/2016 10:51	16.55	83.6	6.64	**16.5**	SR4	2/15/2016 16:51	16.51	84.6	6.70	3.2	SR4	2/15/2016 22:51	16.45	87.7	6.94	2.7
SR4	2/15/2016 4:56	16.51	83.4	6.60	2.2	SR4	2/15/2016 10:56	16.56	84.1	6.68	2.4	SR4	2/15/2016 16:56	16.50	84.8	6.71	2.8	SR4	2/15/2016 22:56	16.45	87.9	6.94	3.2
SR4	2/15/2016 5:01	16.51	83.6	6.62	2.1	SR4	2/15/2016 11:01	16.57	84.1	6.68	3.0	SR4	2/15/2016 17:01	16.50	86.3	6.84	4.0	SR4	2/15/2016 23:01	16.44	89.4	7.06	2.9
SR4	2/15/2016 5:06	16.50	83.4	6.60	1.6	SR4	2/15/2016 11:06	16.56	84.1	6.68	3.2	SR4	2/15/2016 17:06	16.49	85.4	6.76	4.0	SR4	2/15/2016 23:06	16.43	88.8	7.02	4.4
SR4	2/15/2016 5:11	16.50	82.5	6.53	2.1	SR4	2/15/2016 11:11	16.56	84.0	6.67	3.7	SR4	2/15/2016 17:11	16.48	85.8	6.80	3.2	SR4	2/15/2016 23:11	16.42	88.3	6.98	2.3
SR4	2/15/2016 5:16	16.50	82.0	6.49	1.7	SR4	2/15/2016 11:16	16.57	86.0	6.83	3.0	SR4	2/15/2016 17:16	16.48	85.4	6.76	3.4	SR4	2/15/2016 23:16	16.43	88.8	7.02	3.1
SR4	2/15/2016 5:21	16.50	82.1	6.50	4.4	SR4	2/15/2016 11:21	16.57	85.8	6.82	2.4	SR4	2/15/2016 17:21	16.48	85.4	6.76	2.9	SR4	2/15/2016 23:21	16.41	88.7	7.01	2.8
SR4	2/15/2016 5:26	16.56	82.6	6.54	1.7	SR4	2/15/2016 11:26	16.57	87.8	6.98	3.7	SR4	2/15/2016 17:26	16.46	84.3	6.67	3.6	SR4	2/15/2016 23:26	16.39	88.0	6.95	2.7
SR4	2/15/2016 5:31	16.51	82.2	6.51	2.9	SR4	2/15/2016 11:31	16.58	89.0	7.07	3.8	SR4	2/15/2016 17:31	16.49	84.8	6.72	3.2	SR4	2/15/2016 23:31	16.40	87.5	6.91	3.7
SR4	2/15/2016 5:36	16.55	82.8	6.55	1.9	SR4	2/15/2016 11:36	16.58	88.3	7.02	4.5	SR4	2/15/2016 17:36	16.49	85.0	6.73	3.0	SR4	2/15/2016 23:36	16.40	86.9	6.86	2.5
SR4	2/15/2016 5:41	16.52	83.3	6.59	4.2	SR4	2/15/2016 11:41	16.58	87.8	6.97	4.0	SR4	2/15/2016 17:41	16.49	86.7	6.87	3.5	SR4	2/15/2016 23:41	16.35	87.0	6.87	2.1
SR4	2/15/2016 5:46	16.50	82.3	6.51	2.3	SR4	2/15/2016 11:46	16.58	86.3	6.86	3.5	SR4	2/15/2016 17:46	16.50	86.4	6.84	5.1	SR4	2/15/2016 23:46	16.37	87.2	6.88	2.2
SR4	2/15/2016 5:51	16.54	81.3	6.43	1.6	SR4	2/15/2016 11:51	16.58	87.6	6.96	3.6	SR4	2/15/2016 17:51	16.50	85.6	6.78	3.7	SR4	2/15/2016 23:51	16.35	87.7	6.92	1.9
SR4	2/15/2016 5:56	16.55	81.0	6.41	1.4	SR4	2/15/2016 11:56	16.58	86.0	6.82	3.6	SR4	2/15/2016 17:56	16.50	85.8	6.79	3.5	SR4	2/15/2016 23:56	16.36	86.3	6.82	2.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	2/15/2016 0:00	16.78	94.5	7.79	1.8	SR5	2/15/2016 6:00	16.31	95.1	7.83	2.5	SR5	2/15/2016 12:00	16.17	92.1	7.59	2.1	SR5	2/15/2016 18:00	16.08	95.9	7.88	1.8
SR5	2/15/2016 0:05	16.82	94.4	7.79	2.0	SR5	2/15/2016 6:05	16.31	94.8	7.81	2.3	SR5	2/15/2016 12:05	16.23	91.8	7.55	2.5	SR5	2/15/2016 18:05	16.09	95.6	7.86	1.9
SR5	2/15/2016 0:10	16.80	95.0	7.81	2.4	SR5	2/15/2016 6:10	16.31	94.5	7.79	2.1	SR5	2/15/2016 12:10	16.15	91.3	7.53	1.9	SR5	2/15/2016 18:10	16.09	95.8	7.87	1.7
SR5	2/15/2016 0:15	16.78	94.4	7.76	2.4	SR5	2/15/2016 6:15	16.29	94.8	7.81	2.0	SR5	2/15/2016 12:15	16.17	91.9	7.57	2.0	SR5	2/15/2016 18:15	16.10	95.5	7.85	1.9
SR5	2/15/2016 0:20	16.70	95.4	7.84	2.2	SR5	2/15/2016 6:20	16.30	94.5	7.79	2.1	SR5	2/15/2016 12:20	16.17	92.4	7.61	1.9	SR5	2/15/2016 18:20	16.08	95.4	7.84	1.9
SR5	2/15/2016 0:25	16.68	95.1	7.81	2.3	SR5	2/15/2016 6:25	16.29	94.1	7.75	2.2	SR5	2/15/2016 12:25	16.23	93.2	7.66	2.6	SR5	2/15/2016 18:25	16.08	95.3	7.84	1.7
SR5	2/15/2016 0:30	16.68	94.0	7.73	2.2	SR5	2/15/2016 6:30	16.26	94.2	7.76	1.9	SR5	2/15/2016 12:30	16.22	93.1	7.65	2.3	SR5	2/15/2016 18:30	16.08	95.1	7.82	1.7
SR5	2/15/2016 0:35	16.66	94.5	7.76	2.3	SR5	2/15/2016 6:35	16.27	93.3	7.69	1.9	SR5	2/15/2016 12:35	16.22	92.6	7.61	2.4	SR5	2/15/2016 18:35	16.09	95.5	7.85	2.3
SR5	2/15/2016 0:40	16.66	94.5	7.77	2.5	SR5	2/15/2016 6:40	16.27	93.6	7.71	2.0	SR5	2/15/2016 12:40	16.14	92.6	7.63	2.1	SR5	2/15/2016 18:40	16.09	96.2	7.90	2.7
SR5	2/15/2016 0:45	16.63	94.7	7.78	2.6	SR5	2/15/2016 6:45	16.27	94.1	7.75	2.3	SR5	2/15/2016 12:45	16.13	94.4	7.78	2.3	SR5	2/15/2016 18:45	16.08	96.3	7.91	2.3
SR5	2/15/2016 0:50	16.66	93.2	7.68	2.0	SR5	2/15/2016 6:50	16.27	93.7	7.71	2.1	SR5	2/15/2016 12:50	16.14	94.0	7.74	2.4	SR5	2/15/2016 18:50	16.06	96.3	7.91	2.3
SR5	2/15/2016 0:55	16.62	93.4	7.68	2.2	SR5	2/15/2016 6:55	16.27	94.1	7.75	2.2	SR5	2/15/2016 12:55	16.11	94.1	7.75	2.3	SR5	2/15/2016 18:55	16.05	96.2	7.91	2.1
SR5	2/15/2016 1:00	16.60	93.6	7.69	2.3	SR5	2/15/2016 7:00	16.28	94.6	7.79	2.4	SR5	2/15/2016 13:00	16.20	93.1	7.65	2.1	SR5	2/15/2016 19:00	16.05	96.3	7.92	2.0
SR5	2/15/2016 1:05	16.59	93.9	7.73	2.2	SR5	2/15/2016 7:05	16.26	94.5	7.78	2.4	SR5	2/15/2016 13:05	16.21	93.5	7.67	2.2	SR5	2/15/2016 19:05	16.05	96.2	7.91	1.9
SR5	2/15/2016 1:10	16.59	93.3	7.68	2.3	SR5	2/15/2016 7:10	16.27	94.0	7.74	2.2	SR5	2/15/2016 13:10	16.20	92.6	7.60	2.2	SR5	2/15/2016 19:10	16.05	96.3	7.91	2.0
SR5	2/15/2016 1:15	16.59	93.4	7.70	2.0	SR5	2/15/2016 7:15	16.29	94.4	7.77	2.3	SR5	2/15/2016 13:15	16.20	92.1	7.57	1.9	SR5	2/15/2016 19:15	16.06	96.0	7.89	1.8
SR5	2/15/2016 1:20	16.58	93.1	7.67	2.1	SR5	2/15/2016 7:20	16.22	93.7	7.72	2.2	SR5	2/15/2016 13:20	16.17	93.1	7.65	2.2	SR5	2/15/2016 19:20	16.05	95.7	7.86	1.9
SR5	2/15/2016 1:25	16.52	93.3	7.66	2.7	SR5	2/15/2016 7:25	16.25	94.1	7.74	2.3	SR5	2/15/2016 13:25	16.05	93.4	7.70	2.2	SR5	2/15/2016 19:25	16.09	95.3	7.83	1.7
SR5	2/15/2016 1:30	16.51	93.4	7.67	2.3	SR5	2/15/2016 7:30	16.27	94.3	7.76	2.4	SR5	2/15/2016 13:30	16.17	94.0	7.72	2.6	SR5	2/15/2016 19:30	16.08	95.7	7.86	1.8
SR5	2/15/2016 1:35	16.57	92.3	7.59	2.1	SR5	2/15/2016 7:35	16.23	93.1	7.67	2.0	SR5	2/15/2016 13:35	16.05	93.2	7.68	1.9	SR5	2/15/2016 19:35	16.07	95.4	7.84	1.6
SR5	2/15/2016 1:40	16.53	92.6	7.64	2.1	SR5	2/15/2016 7:40	16.23	92.8	7.64	2.0	SR5	2/15/2016 13:40	16.08	93.0	7.66	2.0	SR5	2/15/2016 19:40	16.06	95.2	7.83	1.6
SR5	2/15/2016 1:45	16.51	92.5	7.63	2.1	SR5	2/15/2016 7:45	16.23	93.3	7.68	2.2	SR5	2/15/2016 13:45	16.21	94.0	7.71	2.9	SR5	2/15/2016 19:45	16.08	95.8	7.87	1.8
SR5	2/15/2016 1:50	16.50	92.7	7.64	1.9	SR5	2/15/2016 7:50	16.20	93.2	7.68	1.9	SR5	2/15/2016 13:50	16.19	94.4	7.75	2.7	SR5	2/15/2016 19:50	16.03	96.4	7.97	1.8
SR5	2/15/2016 1:55	16.51	92.4	7.61	2.1	SR5	2/15/2016 7:55	16.20	93.4	7.70	2.0	SR5	2/15/2016 13:55	16.17	94.6	7.76	2.5	SR5	2/15/2016 19:55	15.97	96.6	8.02	1.9
SR5	2/15/2016 2:00	16.47	92.8	7.62	2.2	SR5	2/15/2016 8:00	16.24	93.3	7.68	1.9	SR5	2/15/2016 14:00	16.17	93.7	7.69	2.3	SR5	2/15/2016 20:00	15.99	96.7	8.02	2.0
SR5	2/15/2016 2:05	16.46	93.3	7.66	2.5	SR5	2/15/2016 8:05	16.21	93.0	7.66	2.1	SR5	2/15/2016 14:05	16.17	94.4	7.74	2.5	SR5	2/15/2016 20:05	16.03	96.3	7.98	2.1
SR5	2/15/2016 2:10	16.49	92.3	7.60	2.1	SR5	2/15/2016 8:10	16.20	92.9	7.66	2.1	SR5	2/15/2016 14:10	16.16	93.6	7.68	2.0	SR5	2/15/2016 20:10	15.99	96.9	8.04	2.1
SR5	2/15/2016 2:15	16.46	92.4	7.62	2.1	SR5	2/15/2016 8:15	16.15	92.5	7.63	1.8	SR5	2/15/2016 14:15	16.15	93.8	7.70	2.5	SR5	2/15/2016 20:15	16.03	96.8	8.03	2.0
SR5	2/15/2016 2:20	16.41	92.0	7.59	2.0	SR5	2/15/2016 8:20	16.18	92.8	7.66	1.9	SR5	2/15/2016 14:20	16.14	93.0	7.64	1.9	SR5	2/15/2016 20:20	15.99	96.5	8.01	1.9
SR5	2/15/2016 2:25	16.45	92.4	7.59	2.7	SR5	2/15/2016 8:25	16.15	93.3	7.70	2.1	SR5	2/15/2016 14:25	16.13	92.7	7.62	1.8	SR5	2/15/2016 20:25	15.98	96.8	8.04	2.2
SR5	2/15/2016 2:30	16.44	93.5	7.68	2.6	SR5	2/15/2016 8:30	16.21	92.9	7.66	2.3	SR5	2/15/2016 14:30	16.03	92.4	7.62	1.9	SR5	2/15/2016 20:30	15.95	96.3	8.00	1.9
SR5	2/15/2016 2:35	16.43	94.1	7.73	2.7	SR5	2/15/2016 8:35	16.21	92.3	7.61	2.0	SR5	2/15/2016 14:35	15.98	94.1	7.76	2.0	SR5	2/15/2016 20:35	15.92	96.9	8.06	1.9
SR5	2/15/2016 2:40	16.41	92.7	7.64	2.0	SR5	2/15/2016 8:40	16.20	93.2	7.68	1.9	SR5	2/15/2016 14:40	15.96	93.9	7.74	2.0	SR5	2/15/2016 20:40	15.89	97.5	8.13	1.8
SR5	2/15/2016 2:45	16.41	91.3	7.52	1.9	SR5	2/15/2016 8:45	16.20	94.5	7.79	2.3	SR5	2/15/2016 14:45	16.00	94.0	7.74	1.9	SR5	2/15/2016 20:45	15.92	97.6	8.13	1.9
SR5	2/15/2016 2:50	16.45	92.6	7.61	2.3	SR5	2/15/2016 8:50	16.21	94.5	7.79	1.9	SR5	2/15/2016 14:50	16.14	94.2	7.74	2.3	SR5	2/15/2016 20:50	15.89	97.3	8.12	1.7
SR5	2/15/2016 2:55	16.43	92.2	7.58	2.2	SR5	2/15/2016 8:55	16.19	94.8	7.82	1.8	SR5	2/15/2016 14:55	16.00	93.6	7.71	2.1	SR5	2/15/2016 20:55	15.92	97.1	8.09	1.6
SR5	2/15/2016 3:00	16.42	91.6	7.54	2.0	SR5	2/15/2016 9:00	16.21	95.0	7.83	2.0	SR5	2/15/2016 15:00	16.01	93.6	7.71	1.8	SR5	2/15/2016 21:00	15.90	96.7	8.06	1.7
SR5	2/15/2016 3:05	16.30	91.8	7.58	2.0	SR5	2/15/2016 9:05	16.18	94.9	7.83	2.1	SR5	2/15/2016 15:05	16.03	93.6	7.71	2.2	SR5	2/15/2016 21:05	15.92	97.4	8.13	1.7
SR5	2/15/2016 3:10	16.34	92.1	7.59	2.4	SR5	2/15/2016 9:10	16.17	95.0	7.84	1.9	SR5	2/15/2016 15:10	16.08	93.8	7.71	2.1	SR5	2/15/2016 21:10	15.94	97.2	8.11	1.8
SR5	2/15/2016 3:15	16.40	93.2	7.66	2.5	SR5	2/15/2016 9:15	16.16	94.5	7.80	2.1	SR5	2/15/2016 15:15	16.07	93.2	7.66	2.0	SR5	2/15/2016 21:15	15.94	97.0	8.09	1.8
SR5	2/15/2016 3:20	16.39	93.7	7.69	2.3	SR5	2/15/2016 9:20	16.18	92.7	7.64	2.0	SR5	2/15/2016 15:20	16.07	94.0	7.72	1.9	SR5	2/15/2016 21:20	15.95	97.0	8.09	2.0
SR5	2/15/2016 3:25	16.20	91.6	7.58	1.7	SR5	2/15/2016 9:25	16.19	92.3	7.61	2.0	SR5	2/15/2016 15:25	16.03	93.5	7.69	2.0	SR5	2/15/2016 21:25	15.95	96.7	8.06	1.7
SR5	2/15/2016 3:30	16.23	91.5	7.56	1.7	SR5	2/15/2016 9:30	16.18	92.0	7.58	1.9	SR5	2/15/2016 15:30	15.99	93.4	7.69	1.7	SR5	2/15/2016 21:30	15.88	96.7	8.07	1.7
SR5	2/15/2016 3:35	16.17	91.0	7.53	1.6	SR5	2/15/2016 9:35	16.15	92.4	7.63	1.8	SR5	2/15/2016 15:35	15.97	93.9	7.73	1.7	SR5	2/15/2016 21:35	15.89	97.2	8.11	1.9
SR5	2/15/2016 3:40	16.27	91.4	7.54	1.9	SR5	2/15/2016 9:40	16.16	92.0	7.59	1.9	SR5	2/15/2016 15:40	15.94	93.8	7.73	1.7	SR5	2/15/2016 21:40	15.88	97.4	8.14	1.9
SR5	2/15/2016 3:45	16.33	92.2	7.59	2.2	SR5	2/15/2016 9:45	16.15	92.1	7.60	1.8	SR5	2/15/2016 15:45	15.93	93.0	7.67	1.7	SR5	2/15/2016 21:45	15.88	97.4	8.13	1.7
SR5	2/15/2016 3:50	16.34	92.6	7.62	2.1	SR5	2/15/2016 9:50	16.16	92.9	7.66	1.9	SR5	2/15/2016 15:50	15.96	93.4	7.70	1.7	SR5	2/15/2016 21:50	15.87	97.1	8.10	2.1
SR5	2/15/2016 3:55	16.40	93.2	7.65	2.3	SR5	2/15/2016 9:55	16.18	93.0	7.67	2.1	SR5	2/15/2016 15:55	15.94	93.6	7.72	1.7	SR5	2/15/2016 21:55	15.95	97.2	8.09	2.2
SR5	2/15/2016 4:00	16.28	92.1	7.59	2.1	SR5	2/15/2016 10:00	16.19	92.5	7.62	1.8	SR5	2/15/2016 16:00	15.95	93.3	7.69	1.7	SR5	2/15/2016 22:00	15.85	97.2	8.12	1.9
SR5	2/15/2016 4:05	16.25	91.8	7.57	1.7	SR5	2/15/2016 10:05	16.20	93.8	7.73	1.9	SR5	2/15/2016 16:05	15.97	92.8	7.64	1.7	SR5	2/15/2016 22:05	15.85	96.8	8.09	1.8
SR5	2/15/2016 4:10	16.31	92.1	7.58	2.0	SR5	2/15/2016 10:10	16.17	94.4	7.79	1.9	SR5	2/15/2016 16:10	15.90	91.9	7.59	1.6	SR5	2/15/2016 22:10	15.81	96.9	8.11	1.8
SR5	2/15/2016 4:15	16.26	91.9	7.58	2.0	SR5	2/15/2016 10:15	16.18	93.4	7.70	2.0	SR5	2/15/2016 16:15	15.99	92.7	7.64	1.7	SR5	2/15/2016 22:15	15.80	96.4	8.07	1.8
SR5	2/15/2016 4:20	16.31	92.2	7.59	2.1	SR5	2/15/2016 10:20	16.17	93.1	7.68	1.9	SR5	2/15/2016 16:20	16.12	93.4	7.67	2.0	SR5	2/15/2016 22:20	15.80	96.1	8.03	1.8
SR5	2/15/2016 4:25	16.26	91.5	7.54	2.1	SR5	2/15/2016 10:25	16.16	91.7	7.57	1.7	SR5	2/15/2016 16:25	16.06	93.0	7.65	1.8	SR5	2/15/2016 22:25	15.81	96.0	8.02	1.6
SR5	2/15/2016 4:30	16.25	92.3	7.60	2.0	SR5	2/15/2016 10:30	16.18	92.4	7.62	1.9	SR5	2/15/2016 16:30	15.97	93.0	7.67	1.7	SR5	2/15/2016 22:30	15.86	95.2	7.94	1.7
SR5	2/15/2016 4:35	16.24	91.2	7.52	1.9	SR5	2/15/2016 10:35	16.16	92.4	7.62	2.0	SR5	2/15/2016 16:35	15.96	92.6	7.63	1.6	SR5	2/15/2016 22:35	15.86	95.2	7.94	1.7
SR5	2/15/2016 4:40	16.29	93.2	7.67	2.2	SR5	2/15/2016 10:40	16.15	92.3	7.62	1.7	SR5	2/15/2016 16:40	16.02	92.6	7.62	1.9	SR5	2/15/2016 22:40	15.85	94.5	7.88	1.8
SR5	2/15/2016 4:45	16.22	92.5	7.63	2.1	SR5	2/15/2016 10:45	16.16	92.0	7.59	2.0	SR5	2/15/2016 16:45	16.02	92.7	7.63	1.9	SR5	2/15/2016 22:45	15.85	94.1	7.84	1.9
SR5	2/15/2016 4:50	16.23	92.7	7.64	2.1	SR5	2/15/2016 10:50	16.17	91.7	7.57	2.3	SR5	2/15/2016 16:50	15.93	92.4	7.62	1.5	SR5	2/15/2016 22:50	15.82	94.3	7.87	1.6
SR5	2/15/2016 4:55	16.23	92.4	7.61	2.0	SR5	2/15/2016 10:55	16.18	91.5	7.55	1.9	SR5	2/15/2016 16:55	15.99	92.6	7.63	1.8	SR5	2/15/2016 22:55	15.86	93.7	7.80	1.8
SR5	2/15/2016 5:00	16.20	91.6	7.55	1.8	SR5	2/15/2016 11:00	16.17	91.2	7.52	2.0	SR5	2/15/2016 17:00	16.00	93.9	7.73	1.7	SR5	2/15/2016 23:00	15.86	94.0	7.83	1.7
SR5	2/15/2016 5:05	16.22	92.3	7.61	2.0	SR5	2/15/2016 11:05	16.17	90.9	7.50	1.9	SR5	2/15/2016 17:05	15.99	94.1	7.75	1.7	SR5	2/15/2016 23:05	15.89	94.2	7.84	1.8
SR5	2/15/2016 5:10	16.16	91.5	7.55	1.8	SR5	2/15/2016 11:10	16.18	90.8	7.49	1.9	SR5	2/15/2016 17:10	15.97	93.9	7.74	1.8	SR5	2/15/2016 23:10	15.79	93.4	7.79	1.7
SR5	2/15/2016 5:15	16.12	90.9	7.52	2.0	SR5	2/15/2016 11:15	16.16	91.4	7.54	1.9	SR5	2/15/2016 17:15	15.98	93.3	7.68	1.7	SR5	2/15/2016 23:15	15.81	93.2	7.77	1.8
SR5	2/15/2016 5:20	16.13	90.9	7.50	1.8	SR5	2/15/2016 11:20	16.17	91.4	7.54	1.9	SR5	2/15/2016 17:20	16.02	94.2	7.75	1.8	SR5	2/15/2016 23:20	15.87	93.8	7.81	1.9
SR5	2/15/2016 5:25	16.22	91.9	7.57	2.3	SR5	2/15/2016 11:25	16.13	91.6	7.56	1.7	SR5	2/15/2016 17:25	16.02	93.9	7.73	1.8	SR5	2/15/2016 23:25	15.68	93.2	7.79	1.5
SR5	2/15/2016 5:30	16.08	90.2	7.46	1.7	SR5	2/15/2016 11:30	16.17	92.5	7.62	2.1	SR5	2/15/2016 17:30	15.99	93.4	7.69	1.8	SR5	2/15/2016 23:30	15.78	93.4	7.79	1.4
SR5	2/15/2016 5:35	16.09	91.7	7.58	1.6	SR5	2/15/2016 11:35	16.23	93.3	7.67	2.2	SR5	2/15/2016 17:35	15.96	93.6	7.71	1.8	SR5	2/15/2016 23:35	15.83	94.8	7.89	1.6
SR5	2/15/2016 5:40	16.31	94.7	7.79	2.6	SR5	2/15/2016 11:40	16.25	93.1	7.65	2.6	SR5	2/15/2016 17:40	16.00	94.2	7.76	1.5	SR5	2/15/2016 23:40	15.81	96.4	8.03	1.5
SR5	2/15/2016 5:45	16.32	95.0	7.81	2.4	SR5	2/15/2016 11:45	16.17	91.2	7.51	1.9	SR5	2/15/2016 17:45	16.08	94.3	7.75	1.6	SR5	2/15/2016 23:45	15.85	96.8	8.05	1.7
SR5	2/15/2016 5:50	16.32	95.2	7.84	2.2	SR5	2/15/2016 11:50	16.21	91.8	7.55	2.0	SR5	2/15/2016 17:50	16.08	95.8	7.87	1.7	SR5	2/15/2016 23:50	15.84	96.6	8.04	1.6
SR5	2/15/2016 5:55	16.32	94.9	7.81	2.3	SR5	2/15/2016 11:55	16.17	91.8	7.56	2.7	SR5	2/15/2016 17:55	16.08	96.2	7.91	1.8	SR5	2/15/2016 23:55	15.83	95.9	7.97	1.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	2/15/2016 0:00	17.45	103.3	8.31	0.9	SR9	2/15/2016 6:00	17.10	97.8	7.91	1.1	SR9	2/15/2016 12:00	16.61	100.2	8.19	2.3	SR9	2/15/2016 18:00	16.57	98.3	8.04	2.8
SR9	2/15/2016 0:05	17.44	103.9	8.36	0.4	SR9	2/15/2016 6:05	17.11	98.0	7.93	1.2	SR9	2/15/2016 12:05	16.62	100.7	8.23	0.8	SR9	2/15/2016 18:05	16.57	97.9	8.01	2.4
SR9	2/15/2016 0:10	17.45	104.4	8.40	1.1	SR9	2/15/2016 6:10	17.10	97.5	7.89	3.3	SR9	2/15/2016 12:10	16.61	100.4	8.21	1.5	SR9	2/15/2016 18:10	16.56	97.0	7.94	**6.2**
SR9	2/15/2016 0:15	17.40	103.5	8.33	0.4	SR9	2/15/2016 6:15	17.09	97.5	7.89	1.5	SR9	2/15/2016 12:15	16.62	100.8	8.23	3.0	SR9	2/15/2016 18:15	16.56	97.2	7.95	2.8
SR9	2/15/2016 0:20	17.41	104.2	8.39	0.4	SR9	2/15/2016 6:20	17.04	98.3	7.96	3.0	SR9	2/15/2016 12:20	16.60	100.6	8.22	1.2	SR9	2/15/2016 18:20	16.55	97.1	7.94	1.1
SR9	2/15/2016 0:25	17.39	103.3	8.31	0.5	SR9	2/15/2016 6:25	17.06	97.8	7.92	2.3	SR9	2/15/2016 12:25	16.61	100.8	8.24	1.7	SR9	2/15/2016 18:25	16.55	97.0	7.94	**5.4**
SR9	2/15/2016 0:30	17.41	103.9	8.36	0.7	SR9	2/15/2016 6:30	17.10	98.6	7.98	1.4	SR9	2/15/2016 12:30	16.58	100.9	8.25	2.0	SR9	2/15/2016 18:30	16.53	96.8	7.92	0.8
SR9	2/15/2016 0:35	17.42	103.2	8.31	0.3	SR9	2/15/2016 6:35	17.05	98.5	7.98	2.1	SR9	2/15/2016 12:35	16.57	100.6	8.23	1.5	SR9	2/15/2016 18:35	16.52	96.8	7.93	3.5
SR9	2/15/2016 0:40	17.40	103.4	8.33	1.1	SR9	2/15/2016 6:40	17.02	98.4	7.98	2.0	SR9	2/15/2016 12:40	16.58	100.8	8.24	1.5	SR9	2/15/2016 18:40	16.51	97.6	7.99	2.1
SR9	2/15/2016 0:45	17.41	103.2	8.31	1.0	SR9	2/15/2016 6:45	17.04	97.6	7.90	1.0	SR9	2/15/2016 12:45	16.56	100.4	8.21	1.6	SR9	2/15/2016 18:45	16.51	97.1	7.95	2.1
SR9	2/15/2016 0:50	17.41	103.3	8.32	1.2	SR9	2/15/2016 6:50	16.99	98.5	7.99	1.7	SR9	2/15/2016 12:50	16.57	100.6	8.23	1.1	SR9	2/15/2016 18:50	16.50	97.3	7.97	2.4
SR9	2/15/2016 0:55	17.47	103.0	8.28	2.3	SR9	2/15/2016 6:55	17.01	98.4	7.97	0.9	SR9	2/15/2016 12:55	16.58	100.6	8.23	0.9	SR9	2/15/2016 18:55	16.51	96.9	7.94	3.0
SR9	2/15/2016 1:00	17.46	103.2	8.30	1.8	SR9	2/15/2016 7:00	17.07	98.7	7.99	1.0	SR9	2/15/2016 13:00	16.58	101.1	8.27	1.7	SR9	2/15/2016 19:00	16.47	97.7	8.01	1.8
SR9	2/15/2016 1:05	17.48	102.8	8.26	0.6	SR9	2/15/2016 7:05	17.03	99.2	8.04	1.4	SR9	2/15/2016 13:05	16.58	100.4	8.21	0.4	SR9	2/15/2016 19:05	16.47	97.2	7.97	3.3
SR9	2/15/2016 1:10	17.60	102.8	8.25	1.3	SR9	2/15/2016 7:10	17.04	98.1	7.95	1.5	SR9	2/15/2016 13:10	16.59	100.5	8.22	4.5	SR9	2/15/2016 19:10	16.48	98.1	8.04	2.8
SR9	2/15/2016 1:15	17.62	103.1	8.27	0.6	SR9	2/15/2016 7:15	17.07	97.8	7.92	2.3	SR9	2/15/2016 13:15	16.59	101.1	8.27	1.0	SR9	2/15/2016 19:15	16.48	98.3	8.05	2.2
SR9	2/15/2016 1:20	17.65	102.5	8.21	0.7	SR9	2/15/2016 7:20	17.08	97.7	7.91	1.5	SR9	2/15/2016 13:20	16.59	100.9	8.26	1.0	SR9	2/15/2016 19:20	16.48	97.7	8.01	1.8
SR9	2/15/2016 1:25	17.65	102.0	8.17	1.6	SR9	2/15/2016 7:25	17.09	98.3	7.95	1.4	SR9	2/15/2016 13:25	16.58	100.5	8.22	1.9	SR9	2/15/2016 19:25	16.48	97.9	8.03	1.0
SR9	2/15/2016 1:30	17.67	102.4	8.20	1.2	SR9	2/15/2016 7:30	17.08	97.8	7.92	1.3	SR9	2/15/2016 13:30	16.58	100.4	8.21	4.7	SR9	2/15/2016 19:30	16.46	97.4	7.99	1.7
SR9	2/15/2016 1:35	17.61	101.0	8.09	1.3	SR9	2/15/2016 7:35	17.08	97.8	7.92	1.4	SR9	2/15/2016 13:35	16.60	100.6	8.23	0.8	SR9	2/15/2016 19:35	16.48	97.7	8.00	2.3
SR9	2/15/2016 1:40	17.60	100.4	8.05	1.1	SR9	2/15/2016 7:40	17.09	97.0	7.85	1.3	SR9	2/15/2016 13:40	16.58	100.7	8.24	4.5	SR9	2/15/2016 19:40	16.48	97.9	8.02	1.3
SR9	2/15/2016 1:45	17.58	100.8	8.08	0.9	SR9	2/15/2016 7:45	17.08	97.0	7.85	1.3	SR9	2/15/2016 13:45	16.59	101.0	8.26	0.9	SR9	2/15/2016 19:45	16.46	97.7	8.01	2.5
SR9	2/15/2016 1:50	17.56	100.3	8.05	2.2	SR9	2/15/2016 7:50	17.07	97.3	7.88	1.7	SR9	2/15/2016 13:50	16.58	101.1	8.27	0.8	SR9	2/15/2016 19:50	16.47	97.3	7.98	2.7
SR9	2/15/2016 1:55	17.55	100.4	8.06	0.6	SR9	2/15/2016 7:55	17.05	97.3	7.88	1.1	SR9	2/15/2016 13:55	16.58	100.3	8.21	0.8	SR9	2/15/2016 19:55	16.46	97.4	7.99	2.6
SR9	2/15/2016 2:00	17.55	100.0	8.03	0.3	SR9	2/15/2016 8:00	17.06	98.0	7.94	1.4	SR9	2/15/2016 14:00	16.58	100.7	8.23	0.9	SR9	2/15/2016 20:00	16.45	97.6	8.00	4.1
SR9	2/15/2016 2:05	17.51	98.5	7.91	0.6	SR9	2/15/2016 8:05	17.06	97.6	7.91	1.3	SR9	2/15/2016 14:05	16.58	100.5	8.22	1.8	SR9	2/15/2016 20:05	16.45	97.1	7.96	2.3
SR9	2/15/2016 2:10	17.50	101.1	8.12	0.8	SR9	2/15/2016 8:10	17.06	98.2	7.95	1.5	SR9	2/15/2016 14:10	16.59	100.9	8.25	**4.8**	SR9	2/15/2016 20:10	16.45	96.9	7.95	**5.2**
SR9	2/15/2016 2:15	17.51	101.0	8.12	0.5	SR9	2/15/2016 8:15	17.07	98.3	7.96	1.4	SR9	2/15/2016 14:15	16.58	100.7	8.23	1.5	SR9	2/15/2016 20:15	16.42	96.9	7.95	2.3
SR9	2/15/2016 2:20	17.49	100.4	8.06	0.8	SR9	2/15/2016 8:20	17.08	97.7	7.91	1.8	SR9	2/15/2016 14:20	16.58	100.3	8.20	4.4	SR9	2/15/2016 20:20	16.42	96.7	7.94	2.0
SR9	2/15/2016 2:25	17.41	100.8	8.11	0.7	SR9	2/15/2016 8:25	17.07	98.0	7.94	1.3	SR9	2/15/2016 14:25	16.58	100.4	8.22	1.5	SR9	2/15/2016 20:25	16.43	96.7	7.94	**6.3**
SR9	2/15/2016 2:30	17.40	100.1	8.06	0.9	SR9	2/15/2016 8:30	17.06	97.9	7.93	1.0	SR9	2/15/2016 14:30	16.59	100.4	8.21	2.2	SR9	2/15/2016 20:30	16.45	96.3	7.90	3.3
SR9	2/15/2016 2:35	17.38	100.2	8.07	2.3	SR9	2/15/2016 8:35	17.07	97.8	7.92	1.8	SR9	2/15/2016 14:35	16.60	100.7	8.24	2.1	SR9	2/15/2016 20:35	16.46	96.5	7.91	2.4
SR9	2/15/2016 2:40	17.36	99.9	8.05	1.3	SR9	2/15/2016 8:40	17.06	98.3	7.96	1.4	SR9	2/15/2016 14:40	16.58	100.7	8.23	0.7	SR9	2/15/2016 20:40	16.44	96.3	7.90	2.7
SR9	2/15/2016 2:45	17.37	100.0	8.05	2.7	SR9	2/15/2016 8:45	17.05	97.6	7.91	1.6	SR9	2/15/2016 14:45	16.58	100.7	8.24	4.5	SR9	2/15/2016 20:45	16.46	97.3	7.98	2.6
SR9	2/15/2016 2:50	17.36	101.3	8.16	1.6	SR9	2/15/2016 8:50	17.04	97.6	7.91	1.9	SR9	2/15/2016 14:50	16.58	100.5	8.22	4.2	SR9	2/15/2016 20:50	16.46	97.1	7.96	0.6
SR9	2/15/2016 2:55	17.34	101.3	8.16	0.7	SR9	2/15/2016 8:55	17.02	97.7	7.92	2.2	SR9	2/15/2016 14:55	16.58	100.3	8.21	1.8	SR9	2/15/2016 20:55	16.45	97.1	7.96	2.6
SR9	2/15/2016 3:00	17.34	100.9	8.13	2.0	SR9	2/15/2016 9:00	17.03	97.1	7.87	2.2	SR9	2/15/2016 15:00	16.60	100.3	8.20	3.4	SR9	2/15/2016 21:00	16.44	96.3	7.90	2.0
SR9	2/15/2016 3:05	17.33	100.5	8.10	0.9	SR9	2/15/2016 9:05	16.96	97.6	7.92	1.9	SR9	2/15/2016 15:05	16.59	100.5	8.21	**5.9**	SR9	2/15/2016 21:05	16.43	96.9	7.95	1.9
SR9	2/15/2016 3:10	17.30	99.4	8.02	0.6	SR9	2/15/2016 9:10	16.99	97.7	7.92	1.8	SR9	2/15/2016 15:10	16.59	100.5	8.22	1.9	SR9	2/15/2016 21:10	16.48	96.6	7.92	1.7
SR9	2/15/2016 3:15	17.26	101.5	8.19	1.1	SR9	2/15/2016 9:15	16.92	97.8	7.95	1.9	SR9	2/15/2016 15:15	16.60	100.1	8.19	2.7	SR9	2/15/2016 21:15	16.52	96.8	7.93	**5.4**
SR9	2/15/2016 3:20	17.23	100.8	8.14	0.6	SR9	2/15/2016 9:20	16.88	98.2	7.98	2.1	SR9	2/15/2016 15:20	16.60	100.1	8.18	**5.1**	SR9	2/15/2016 21:20	16.50	96.5	7.91	2.8
SR9	2/15/2016 3:25	17.23	99.6	8.04	1.7	SR9	2/15/2016 9:25	16.87	98.0	7.96	2.3	SR9	2/15/2016 15:25	16.60	99.6	8.14	2.3	SR9	2/15/2016 21:25	16.50	97.1	7.95	2.6
SR9	2/15/2016 3:30	17.22	99.5	8.03	0.8	SR9	2/15/2016 9:30	16.85	98.4	8.01	1.9	SR9	2/15/2016 15:30	16.59	99.6	8.14	**6.5**	SR9	2/15/2016 21:30	16.51	96.3	7.89	2.2
SR9	2/15/2016 3:35	17.22	98.4	7.95	1.1	SR9	2/15/2016 9:35	16.84	98.2	7.99	2.3	SR9	2/15/2016 15:35	16.59	100.0	8.18	3.6	SR9	2/15/2016 21:35	16.50	96.2	7.88	2.1
SR9	2/15/2016 3:40	17.22	98.9	7.99	1.2	SR9	2/15/2016 9:40	16.85	98.3	7.99	1.7	SR9	2/15/2016 15:40	16.61	99.1	8.10	**5.4**	SR9	2/15/2016 21:40	16.51	96.5	7.90	3.4
SR9	2/15/2016 3:45	17.19	99.5	8.04	0.8	SR9	2/15/2016 9:45	16.84	98.0	7.97	1.7	SR9	2/15/2016 15:45	16.59	99.1	8.11	2.5	SR9	2/15/2016 21:45	16.51	97.6	7.99	2.4
SR9	2/15/2016 3:50	17.16	100.4	8.11	0.6	SR9	2/15/2016 9:50	16.85	98.0	7.97	1.8	SR9	2/15/2016 15:50	16.58	99.0	8.10	1.7	SR9	2/15/2016 21:50	16.49	96.4	7.90	1.8
SR9	2/15/2016 3:55	17.17	99.9	8.07	0.7	SR9	2/15/2016 9:55	16.84	97.8	7.96	1.8	SR9	2/15/2016 15:55	16.57	99.2	8.12	2.6	SR9	2/15/2016 21:55	16.50	96.8	7.93	2.8
SR9	2/15/2016 4:00	17.16	98.9	7.99	0.7	SR9	2/15/2016 10:00	16.84	97.5	7.93	1.7	SR9	2/15/2016 16:00	16.57	99.4	8.13	1.6	SR9	2/15/2016 22:00	16.50	97.4	7.98	2.1
SR9	2/15/2016 4:05	17.14	100.1	8.10	1.7	SR9	2/15/2016 10:05	16.83	97.7	7.95	2.0	SR9	2/15/2016 16:05	16.58	98.7	8.07	1.5	SR9	2/15/2016 22:05	16.47	97.3	7.97	**4.8**
SR9	2/15/2016 4:10	17.14	100.6	8.14	1.4	SR9	2/15/2016 10:10	16.80	97.9	7.97	1.8	SR9	2/15/2016 16:10	16.57	98.1	8.03	3.4	SR9	2/15/2016 22:10	16.47	97.0	7.95	4.3
SR9	2/15/2016 4:15	17.14	99.4	8.04	0.9	SR9	2/15/2016 10:15	16.82	97.7	7.95	1.9	SR9	2/15/2016 16:15	16.57	97.8	8.00	**6.3**	SR9	2/15/2016 22:15	16.46	97.5	8.00	1.8
SR9	2/15/2016 4:20	17.12	99.2	8.02	1.4	SR9	2/15/2016 10:20	16.82	98.3	8.00	1.7	SR9	2/15/2016 16:20	16.58	99.1	8.11	0.7	SR9	2/15/2016 22:20	16.47	97.6	8.00	2.0
SR9	2/15/2016 4:25	17.12	100.5	8.13	0.7	SR9	2/15/2016 10:25	16.80	99.2	8.08	2.1	SR9	2/15/2016 16:25	16.55	98.6	8.07	4.0	SR9	2/15/2016 22:25	16.47	97.3	7.97	1.9
SR9	2/15/2016 4:30	17.11	100.0	8.09	0.5	SR9	2/15/2016 10:30	16.80	99.1	8.07	2.0	SR9	2/15/2016 16:30	16.57	99.2	8.12	1.0	SR9	2/15/2016 22:30	16.42	97.9	8.04	1.5
SR9	2/15/2016 4:35	17.12	100.4	8.12	0.5	SR9	2/15/2016 10:35	16.80	99.5	8.10	1.9	SR9	2/15/2016 16:35	16.55	99.1	8.11	2.4	SR9	2/15/2016 22:35	16.42	97.5	8.00	3.2
SR9	2/15/2016 4:40	17.13	101.0	8.17	0.8	SR9	2/15/2016 10:40	16.80	99.1	8.06	1.7	SR9	2/15/2016 16:40	16.57	99.1	8.11	1.1	SR9	2/15/2016 22:40	16.40	98.0	8.04	4.5
SR9	2/15/2016 4:45	17.12	100.7	8.14	1.3	SR9	2/15/2016 10:45	16.79	99.2	8.08	1.9	SR9	2/15/2016 16:45	16.55	99.1	8.11	1.7	SR9	2/15/2016 22:45	16.40	98.0	8.04	1.4
SR9	2/15/2016 4:50	17.12	100.1	8.10	0.7	SR9	2/15/2016 10:50	16.79	99.3	8.08	1.7	SR9	2/15/2016 16:50	16.55	99.1	8.11	4.4	SR9	2/15/2016 22:50	16.40	98.2	8.06	**6.2**
SR9	2/15/2016 4:55	17.11	100.1	8.10	0.7	SR9	2/15/2016 10:55	16.78	99.3	8.09	1.8	SR9	2/15/2016 16:55	16.54	98.4	8.05	**6.9**	SR9	2/15/2016 22:55	16.39	98.6	8.10	3.8
SR9	2/15/2016 5:00	17.09	99.7	8.07	2.7	SR9	2/15/2016 11:00	16.81	98.9	8.05	1.6	SR9	2/15/2016 17:00	16.54	98.7	8.08	3.4	SR9	2/15/2016 23:00	16.39	98.3	8.07	1.5
SR9	2/15/2016 5:05	17.07	100.0	8.09	0.7	SR9	2/15/2016 11:05	16.82	99.0	8.05	4.0	SR9	2/15/2016 17:05	16.54	98.9	8.10	1.3	SR9	2/15/2016 23:05	16.39	98.0	8.05	2.3
SR9	2/15/2016 5:10	17.10	100.3	8.12	1.4	SR9	2/15/2016 11:10	16.81	99.1	8.07	1.9	SR9	2/15/2016 17:10	16.56	98.5	8.06	3.4	SR9	2/15/2016 23:10	16.38	97.9	8.04	**6.6**
SR9	2/15/2016 5:15	17.08	99.4	8.05	1.2	SR9	2/15/2016 11:15	16.80	99.0	8.06	1.7	SR9	2/15/2016 17:15	16.59	99.2	8.11	2.1	SR9	2/15/2016 23:15	16.38	97.6	8.02	3.3
SR9	2/15/2016 5:20	17.06	99.4	8.05	0.8	SR9	2/15/2016 11:20	16.79	99.5	8.10	1.7	SR9	2/15/2016 17:20	16.59	98.9	8.09	0.7	SR9	2/15/2016 23:20	16.38	98.2	8.06	2.3
SR9	2/15/2016 5:25	17.04	98.9	8.01	1.4	SR9	2/15/2016 11:25	16.77	100.2	8.16	1.6	SR9	2/15/2016 17:25	16.58	98.9	8.09	0.6	SR9	2/15/2016 23:25	16.38	98.3	8.07	2.0
SR9	2/15/2016 5:30	17.04	99.5	8.06	1.3	SR9	2/15/2016 11:30	16.76	99.2	8.08	1.7	SR9	2/15/2016 17:30	16.59	98.9	8.09	1.1	SR9	2/15/2016 23:30	16.37	98.4	8.08	1.6
SR9	2/15/2016 5:35	17.04	98.7	8.00	1.2	SR9	2/15/2016 11:35	16.68	100.2	8.18	3.1	SR9	2/15/2016 17:35	16.59	99.1	8.10	1.8	SR9	2/15/2016 23:35	16.35	98.0	8.05	2.6
SR9	2/15/2016 5:40	17.03	98.6	7.99	2.0	SR9	2/15/2016 11:40	16.63	100.9	8.24	1.8	SR9	2/15/2016 17:40	16.59	98.8	8.08	0.9	SR9	2/15/2016 23:40	16.34	98.4	8.08	2.8
SR9	2/15/2016 5:45	17.04	100.3	8.13	1.2	SR9	2/15/2016 11:45	16.62	100.8	8.24	1.8	SR9	2/15/2016 17:45	16.60	99.1	8.10	1.8	SR9	2/15/2016 23:45	16.33	98.6	8.10	0.9
SR9	2/15/2016 5:50	17.04	98.7	7.99	1.6	SR9	2/15/2016 11:50	16.60	100.8	8.24	2.0	SR9	2/15/2016 17:50	16.58	99.0	8.10	2.4	SR9	2/15/2016 23:50	16.34	97.9	8.04	1.2
SR9	2/15/2016 5:55	17.07	97.2	7.87	1.5	SR9	2/15/2016 11:55	16.60	100.6	8.22	2.5	SR9	2/15/2016 17:55	16.58	98.9	8.09	4.1	SR9	2/15/2016 23:55	16.33	98.7	8.11	1.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	2/15/2016 0:00	16.85	95.8	7.88	0.8	SR10	2/15/2016 6:00	16.52	90.9	7.52	0.5	SR10	2/15/2016 12:00	16.25	94.5	7.85	2.3	SR10	2/15/2016 18:00	16.12	100.3	8.34	1.7
SR10	2/15/2016 0:05	16.85	96.3	7.92	0.7	SR10	2/15/2016 6:05	16.50	90.4	7.48	0.5	SR10	2/15/2016 12:05	16.25	94.3	7.83	2.1	SR10	2/15/2016 18:05	16.13	99.0	8.24	1.7
SR10	2/15/2016 0:10	16.85	96.7	7.96	0.7	SR10	2/15/2016 6:10	16.51	91.3	7.55	0.6	SR10	2/15/2016 12:10	16.25	94.8	7.87	2.2	SR10	2/15/2016 18:10	16.12	99.9	8.31	1.6
SR10	2/15/2016 0:15	16.83	95.9	7.89	0.5	SR10	2/15/2016 6:15	16.51	90.5	7.49	1.0	SR10	2/15/2016 12:15	16.25	93.3	7.75	1.9	SR10	2/15/2016 18:15	16.10	100.4	8.36	1.6
SR10	2/15/2016 0:20	16.83	96.7	7.96	0.5	SR10	2/15/2016 6:20	16.51	91.5	7.57	1.7	SR10	2/15/2016 12:20	16.25	94.8	7.87	2.1	SR10	2/15/2016 18:20	16.09	99.5	8.28	1.3
SR10	2/15/2016 0:25	16.84	97.7	8.04	0.3	SR10	2/15/2016 6:25	16.49	89.1	7.38	1.8	SR10	2/15/2016 12:25	16.25	95.5	7.93	2.0	SR10	2/15/2016 18:25	16.10	100.0	8.32	1.5
SR10	2/15/2016 0:30	16.83	96.3	7.93	0.8	SR10	2/15/2016 6:30	16.49	90.7	7.52	0.6	SR10	2/15/2016 12:30	16.25	96.1	7.98	2.1	SR10	2/15/2016 18:30	16.11	98.5	8.20	1.4
SR10	2/15/2016 0:35	16.84	98.2	8.08	2.7	SR10	2/15/2016 6:35	16.49	89.6	7.42	1.5	SR10	2/15/2016 12:35	16.25	96.5	8.01	2.4	SR10	2/15/2016 18:35	16.10	99.6	8.29	1.4
SR10	2/15/2016 0:40	16.79	96.2	7.92	0.8	SR10	2/15/2016 6:40	16.48	89.3	7.40	3.3	SR10	2/15/2016 12:40	16.25	97.4	8.09	2.4	SR10	2/15/2016 18:40	16.12	99.0	8.23	1.7
SR10	2/15/2016 0:45	16.79	97.5	8.03	0.9	SR10	2/15/2016 6:45	16.46	88.4	7.32	2.5	SR10	2/15/2016 12:45	16.25	97.7	8.11	2.5	SR10	2/15/2016 18:45	16.13	97.8	8.13	2.0
SR10	2/15/2016 0:50	16.78	97.0	7.99	1.0	SR10	2/15/2016 6:50	16.45	90.0	7.46	1.2	SR10	2/15/2016 12:50	16.25	97.4	8.08	2.6	SR10	2/15/2016 18:50	16.15	97.9	8.14	1.2
SR10	2/15/2016 0:55	16.73	97.1	8.00	1.1	SR10	2/15/2016 6:55	16.44	88.9	7.38	0.7	SR10	2/15/2016 12:55	16.25	97.2	8.08	2.7	SR10	2/15/2016 18:55	16.17	98.3	8.17	2.6
SR10	2/15/2016 1:00	16.71	97.6	8.05	0.1	SR10	2/15/2016 7:00	16.44	90.5	7.50	0.8	SR10	2/15/2016 13:00	16.25	98.4	8.17	**6.1**	SR10	2/15/2016 19:00	16.17	97.7	8.12	1.9
SR10	2/15/2016 1:05	16.70	97.2	8.02	0.7	SR10	2/15/2016 7:05	16.46	90.9	7.54	1.0	SR10	2/15/2016 13:05	16.27	99.0	8.21	3.6	SR10	2/15/2016 19:05	16.15	98.9	8.22	1.4
SR10	2/15/2016 1:10	16.70	97.7	8.06	0.5	SR10	2/15/2016 7:10	16.44	91.5	7.59	0.6	SR10	2/15/2016 13:10	16.25	98.3	8.16	2.5	SR10	2/15/2016 19:10	16.16	98.0	8.15	1.9
SR10	2/15/2016 1:15	16.72	98.1	8.08	1.3	SR10	2/15/2016 7:15	16.47	92.9	7.69	1.0	SR10	2/15/2016 13:15	16.27	98.7	8.19	2.7	SR10	2/15/2016 19:15	16.14	97.4	8.10	1.1
SR10	2/15/2016 1:20	16.74	98.6	8.13	1.0	SR10	2/15/2016 7:20	16.47	92.0	7.62	1.0	SR10	2/15/2016 13:20	16.25	100.7	8.36	2.3	SR10	2/15/2016 19:20	16.14	96.2	8.00	1.1
SR10	2/15/2016 1:25	16.73	98.4	8.12	1.0	SR10	2/15/2016 7:25	16.46	92.5	7.66	1.3	SR10	2/15/2016 13:25	16.26	100.2	8.31	**6.9**	SR10	2/15/2016 19:25	16.14	96.0	7.99	1.0
SR10	2/15/2016 1:30	16.74	99.1	8.17	0.8	SR10	2/15/2016 7:30	16.42	96.8	8.02	1.3	SR10	2/15/2016 13:30	16.25	101.0	8.38	2.8	SR10	2/15/2016 19:30	16.14	95.8	7.97	1.7
SR10	2/15/2016 1:35	16.74	98.3	8.11	0.9	SR10	2/15/2016 7:35	16.39	98.2	8.14	2.0	SR10	2/15/2016 13:35	16.25	101.6	8.43	2.3	SR10	2/15/2016 19:35	16.13	95.7	7.96	1.2
SR10	2/15/2016 1:40	16.76	99.8	8.23	1.1	SR10	2/15/2016 7:40	16.38	98.4	8.16	1.2	SR10	2/15/2016 13:40	16.24	101.4	8.41	3.3	SR10	2/15/2016 19:40	16.12	96.7	8.04	1.5
SR10	2/15/2016 1:45	16.73	100.3	8.27	0.9	SR10	2/15/2016 7:45	16.39	98.5	8.17	1.1	SR10	2/15/2016 13:45	16.23	101.7	8.44	2.2	SR10	2/15/2016 19:45	16.12	97.7	8.12	1.3
SR10	2/15/2016 1:50	16.73	99.5	8.21	0.5	SR10	2/15/2016 7:50	16.40	98.3	8.14	1.8	SR10	2/15/2016 13:50	16.23	102.0	8.46	2.2	SR10	2/15/2016 19:50	16.12	96.6	8.03	1.5
SR10	2/15/2016 1:55	16.72	99.2	8.18	0.9	SR10	2/15/2016 7:55	16.39	98.4	8.16	1.3	SR10	2/15/2016 13:55	16.22	101.7	8.45	2.5	SR10	2/15/2016 19:55	16.11	97.3	8.09	1.1
SR10	2/15/2016 2:00	16.71	98.5	8.12	0.7	SR10	2/15/2016 8:00	16.36	98.6	8.17	2.2	SR10	2/15/2016 14:00	16.22	101.5	8.42	1.6	SR10	2/15/2016 20:00	16.11	97.7	8.13	1.3
SR10	2/15/2016 2:05	16.70	98.0	8.09	0.5	SR10	2/15/2016 8:05	16.40	98.3	8.14	1.1	SR10	2/15/2016 14:05	16.21	101.4	8.42	3.1	SR10	2/15/2016 20:05	16.09	98.6	8.21	1.2
SR10	2/15/2016 2:10	16.66	97.6	8.05	1.0	SR10	2/15/2016 8:10	16.35	98.3	8.15	1.3	SR10	2/15/2016 14:10	16.21	101.4	8.41	2.4	SR10	2/15/2016 20:10	16.09	98.4	8.19	1.3
SR10	2/15/2016 2:15	16.60	98.1	8.10	0.8	SR10	2/15/2016 8:15	16.29	98.5	8.18	1.1	SR10	2/15/2016 14:15	16.21	101.2	8.41	2.6	SR10	2/15/2016 20:15	16.07	98.9	8.23	1.4
SR10	2/15/2016 2:20	16.59	99.0	8.18	1.3	SR10	2/15/2016 8:20	16.30	98.1	8.15	3.4	SR10	2/15/2016 14:20	16.21	100.8	8.37	1.9	SR10	2/15/2016 20:20	16.07	98.8	8.23	1.8
SR10	2/15/2016 2:25	16.63	97.0	8.01	1.0	SR10	2/15/2016 8:25	16.30	98.5	8.18	1.4	SR10	2/15/2016 14:25	16.21	100.3	8.33	2.1	SR10	2/15/2016 20:25	16.08	99.3	8.26	1.4
SR10	2/15/2016 2:30	16.61	96.8	8.00	1.0	SR10	2/15/2016 8:30	16.27	98.4	8.17	0.7	SR10	2/15/2016 14:30	16.21	100.9	8.38	1.9	SR10	2/15/2016 20:30	16.08	99.4	8.28	1.3
SR10	2/15/2016 2:35	16.68	97.3	8.02	0.5	SR10	2/15/2016 8:35	16.29	98.1	8.15	2.2	SR10	2/15/2016 14:35	16.21	100.9	8.38	2.1	SR10	2/15/2016 20:35	16.08	99.7	8.30	1.2
SR10	2/15/2016 2:40	16.61	96.9	8.01	0.4	SR10	2/15/2016 8:40	16.28	98.6	8.19	1.2	SR10	2/15/2016 14:40	16.21	101.0	8.39	2.0	SR10	2/15/2016 20:40	16.08	99.9	8.31	1.8
SR10	2/15/2016 2:45	16.59	97.3	8.04	0.4	SR10	2/15/2016 8:45	16.28	99.0	8.22	1.7	SR10	2/15/2016 14:45	16.20	100.4	8.34	2.1	SR10	2/15/2016 20:45	16.07	99.9	8.32	1.2
SR10	2/15/2016 2:50	16.60	97.1	8.03	0.9	SR10	2/15/2016 8:50	16.28	97.0	8.06	1.4	SR10	2/15/2016 14:50	16.16	101.2	8.41	1.5	SR10	2/15/2016 20:50	16.07	99.9	8.32	1.4
SR10	2/15/2016 2:55	16.58	97.4	8.05	0.4	SR10	2/15/2016 8:55	16.29	97.1	8.06	2.0	SR10	2/15/2016 14:55	16.19	100.7	8.36	1.8	SR10	2/15/2016 20:55	16.07	100.0	8.33	1.7
SR10	2/15/2016 3:00	16.56	97.3	8.05	0.4	SR10	2/15/2016 9:00	16.27	96.9	8.06	1.3	SR10	2/15/2016 15:00	16.19	101.0	8.39	1.8	SR10	2/15/2016 21:00	16.07	100.2	8.34	1.4
SR10	2/15/2016 3:05	16.59	96.9	8.01	0.5	SR10	2/15/2016 9:05	16.25	97.6	8.11	1.8	SR10	2/15/2016 15:05	16.19	100.4	8.34	1.7	SR10	2/15/2016 21:05	16.07	100.0	8.33	1.2
SR10	2/15/2016 3:10	16.60	96.7	7.99	0.7	SR10	2/15/2016 9:10	16.28	97.9	8.13	1.5	SR10	2/15/2016 15:10	16.19	99.5	8.26	1.6	SR10	2/15/2016 21:10	16.06	100.0	8.32	2.0
SR10	2/15/2016 3:15	16.64	96.1	7.94	0.5	SR10	2/15/2016 9:15	16.27	98.1	8.15	1.8	SR10	2/15/2016 15:15	16.19	99.7	8.28	1.5	SR10	2/15/2016 21:15	16.06	99.9	8.32	1.7
SR10	2/15/2016 3:20	16.64	95.5	7.89	0.4	SR10	2/15/2016 9:20	16.24	98.2	8.16	1.9	SR10	2/15/2016 15:20	16.20	99.6	8.27	1.3	SR10	2/15/2016 21:20	16.05	100.0	8.33	1.7
SR10	2/15/2016 3:25	16.64	95.8	7.91	0.5	SR10	2/15/2016 9:25	16.28	97.7	8.11	1.5	SR10	2/15/2016 15:25	16.19	99.3	8.25	1.3	SR10	2/15/2016 21:25	16.05	100.0	8.33	1.8
SR10	2/15/2016 3:30	16.64	96.4	7.96	0.3	SR10	2/15/2016 9:30	16.29	96.8	8.05	2.1	SR10	2/15/2016 15:30	16.19	99.8	8.29	1.4	SR10	2/15/2016 21:30	16.06	100.1	8.33	1.7
SR10	2/15/2016 3:35	16.64	96.0	7.93	0.8	SR10	2/15/2016 9:35	16.30	96.1	7.98	1.6	SR10	2/15/2016 15:35	16.21	99.6	8.26	1.3	SR10	2/15/2016 21:35	16.04	99.9	8.32	1.7
SR10	2/15/2016 3:40	16.64	96.0	7.93	0.7	SR10	2/15/2016 9:40	16.30	95.9	7.97	1.9	SR10	2/15/2016 15:40	16.19	99.1	8.23	1.5	SR10	2/15/2016 21:40	16.04	99.8	8.30	1.9
SR10	2/15/2016 3:45	16.62	94.5	7.81	0.6	SR10	2/15/2016 9:45	16.29	95.8	7.96	1.6	SR10	2/15/2016 15:45	16.19	100.7	8.36	1.3	SR10	2/15/2016 21:45	16.04	99.5	8.29	1.6
SR10	2/15/2016 3:50	16.62	96.0	7.93	0.8	SR10	2/15/2016 9:50	16.28	95.3	7.92	1.4	SR10	2/15/2016 15:50	16.20	98.7	8.19	1.5	SR10	2/15/2016 21:50	16.02	99.3	8.27	1.6
SR10	2/15/2016 3:55	16.60	95.5	7.89	0.8	SR10	2/15/2016 9:55	16.28	94.4	7.84	1.7	SR10	2/15/2016 15:55	16.18	99.8	8.29	1.6	SR10	2/15/2016 21:55	15.98	99.1	8.26	1.4
SR10	2/15/2016 4:00	16.64	95.5	7.89	0.7	SR10	2/15/2016 10:00	16.30	94.1	7.82	1.6	SR10	2/15/2016 16:00	16.19	99.2	8.24	1.8	SR10	2/15/2016 22:00	15.96	97.8	8.15	2.3
SR10	2/15/2016 4:05	16.63	96.2	7.95	0.9	SR10	2/15/2016 10:05	16.30	94.0	7.81	1.5	SR10	2/15/2016 16:05	16.19	98.5	8.18	1.3	SR10	2/15/2016 22:05	15.99	98.2	8.18	1.5
SR10	2/15/2016 4:10	16.62	96.1	7.94	0.9	SR10	2/15/2016 10:10	16.28	95.0	7.90	1.1	SR10	2/15/2016 16:10	16.19	98.1	8.15	1.7	SR10	2/15/2016 22:10	15.96	99.0	8.25	1.6
SR10	2/15/2016 4:15	16.62	95.8	7.92	0.9	SR10	2/15/2016 10:15	16.26	96.5	8.02	1.7	SR10	2/15/2016 16:15	16.18	97.7	8.12	1.8	SR10	2/15/2016 22:15	15.97	99.4	8.29	1.5
SR10	2/15/2016 4:20	16.62	96.0	7.94	0.9	SR10	2/15/2016 10:20	16.26	96.5	8.02	1.5	SR10	2/15/2016 16:20	16.19	96.6	8.03	2.0	SR10	2/15/2016 22:20	15.97	99.1	8.26	1.7
SR10	2/15/2016 4:25	16.61	96.2	7.95	1.0	SR10	2/15/2016 10:25	16.30	96.8	8.04	1.9	SR10	2/15/2016 16:25	16.18	97.3	8.09	1.4	SR10	2/15/2016 22:25	15.97	98.9	8.24	1.4
SR10	2/15/2016 4:30	16.62	94.8	7.84	0.6	SR10	2/15/2016 10:30	16.31	96.4	8.00	1.0	SR10	2/15/2016 16:30	16.18	97.3	8.09	1.6	SR10	2/15/2016 22:30	15.96	99.0	8.25	1.4
SR10	2/15/2016 4:35	16.62	96.1	7.94	0.6	SR10	2/15/2016 10:35	16.30	96.8	8.04	0.3	SR10	2/15/2016 16:35	16.18	97.0	8.06	1.5	SR10	2/15/2016 22:35	15.97	98.8	8.24	1.4
SR10	2/15/2016 4:40	16.61	94.2	7.78	0.6	SR10	2/15/2016 10:40	16.29	96.8	8.04	0.6	SR10	2/15/2016 16:40	16.18	97.0	8.06	2.0	SR10	2/15/2016 22:40	15.96	98.4	8.21	1.3
SR10	2/15/2016 4:45	16.61	94.9	7.84	1.0	SR10	2/15/2016 10:45	16.29	96.4	8.00	1.7	SR10	2/15/2016 16:45	16.18	97.5	8.10	1.4	SR10	2/15/2016 22:45	15.96	98.8	8.23	1.4
SR10	2/15/2016 4:50	16.61	94.3	7.79	1.0	SR10	2/15/2016 10:50	16.28	96.2	7.99	2.1	SR10	2/15/2016 16:50	16.18	96.5	8.02	2.2	SR10	2/15/2016 22:50	15.94	98.8	8.24	2.7
SR10	2/15/2016 4:55	16.60	94.7	7.83	0.5	SR10	2/15/2016 10:55	16.28	95.6	7.94	2.2	SR10	2/15/2016 16:55	16.19	96.3	8.00	1.9	SR10	2/15/2016 22:55	15.91	99.9	8.34	1.2
SR10	2/15/2016 5:00	16.58	92.1	7.61	1.3	SR10	2/15/2016 11:00	16.27	95.9	7.96	2.0	SR10	2/15/2016 17:00	16.19	95.9	7.97	1.8	SR10	2/15/2016 23:00	15.93	99.8	8.33	1.3
SR10	2/15/2016 5:05	16.55	91.8	7.59	0.5	SR10	2/15/2016 11:05	16.27	96.2	7.99	1.9	SR10	2/15/2016 17:05	16.18	95.8	7.96	1.9	SR10	2/15/2016 23:05	15.92	100.3	8.37	1.4
SR10	2/15/2016 5:10	16.55	92.1	7.62	1.2	SR10	2/15/2016 11:10	16.26	95.9	7.96	0.8	SR10	2/15/2016 17:10	16.19	95.2	7.91	2.2	SR10	2/15/2016 23:10	15.92	100.1	8.36	2.8
SR10	2/15/2016 5:15	16.57	92.6	7.65	0.7	SR10	2/15/2016 11:15	16.25	96.9	8.05	1.5	SR10	2/15/2016 17:15	16.18	95.1	7.90	1.9	SR10	2/15/2016 23:15	15.92	99.6	8.31	1.2
SR10	2/15/2016 5:20	16.54	92.3	7.62	0.5	SR10	2/15/2016 11:20	16.25	96.4	8.01	1.4	SR10	2/15/2016 17:20	16.17	94.5	7.85	2.4	SR10	2/15/2016 23:20	15.93	99.3	8.29	1.3
SR10	2/15/2016 5:25	16.57	92.4	7.63	0.4	SR10	2/15/2016 11:25	16.24	96.1	7.98	1.3	SR10	2/15/2016 17:25	16.18	94.4	7.84	1.8	SR10	2/15/2016 23:25	15.91	98.4	8.22	1.5
SR10	2/15/2016 5:30	16.55	92.4	7.64	0.5	SR10	2/15/2016 11:30	16.25	96.1	7.98	1.1	SR10	2/15/2016 17:30	16.16	95.3	7.93	2.5	SR10	2/15/2016 23:30	15.92	98.8	8.25	1.8
SR10	2/15/2016 5:35	16.48	90.8	7.51	0.6	SR10	2/15/2016 11:35	16.25	97.0	8.05	0.8	SR10	2/15/2016 17:35	16.17	94.1	7.82	1.8	SR10	2/15/2016 23:35	15.92	98.4	8.21	1.3
SR10	2/15/2016 5:40	16.54	92.0	7.60	0.4	SR10	2/15/2016 11:40	16.25	95.9	7.96	1.0	SR10	2/15/2016 17:40	16.17	94.0	7.81	1.7	SR10	2/15/2016 23:40	15.92	97.6	8.15	1.6
SR10	2/15/2016 5:45	16.53	93.9	7.76	0.6	SR10	2/15/2016 11:45	16.26	95.3	7.92	1.7	SR10	2/15/2016 17:45	16.17	95.1	7.90	3.0	SR10	2/15/2016 23:45	15.92	95.6	7.98	1.4
SR10	2/15/2016 5:50	16.52	93.3	7.71	0.6	SR10	2/15/2016 11:50	16.25	95.1	7.90	1.2	SR10	2/15/2016 17:50	16.16	98.7	8.20	1.9	SR10	2/15/2016 23:50	15.92	95.4	7.96	1.5
SR10	2/15/2016 5:55	16.53	90.9	7.51	0.9	SR10	2/15/2016 11:55	16.25	95.1	7.90	2.0	SR10	2/15/2016 17:55	16.14	99.4	8.26	1.7	SR10	2/15/2016 23:55	15.93	95.6	7.98	1.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	2/15/2016 0:00	16.65	99.6	8.22	1.3	SR11	2/15/2016 6:00	16.54	92.5	7.64	2.9	SR11	2/15/2016 12:00	16.47	95.7	7.92	1.0	SR11	2/15/2016 18:00	16.11	91.7	7.64	1.2
SR11	2/15/2016 0:05	16.58	99.7	8.23	1.4	SR11	2/15/2016 6:05	16.61	95.5	7.88	1.5	SR11	2/15/2016 12:05	16.42	94.2	7.80	1.1	SR11	2/15/2016 18:05	16.11	91.1	7.59	1.3
SR11	2/15/2016 0:10	16.65	99.4	8.20	1.1	SR11	2/15/2016 6:10	16.55	93.6	7.73	1.8	SR11	2/15/2016 12:10	16.44	92.4	7.65	1.2	SR11	2/15/2016 18:10	16.08	93.2	7.76	1.8
SR11	2/15/2016 0:15	16.63	99.4	8.21	1.1	SR11	2/15/2016 6:15	16.57	92.8	7.66	1.4	SR11	2/15/2016 12:15	16.30	95.1	7.90	1.3	SR11	2/15/2016 18:15	16.08	92.3	7.68	1.7
SR11	2/15/2016 0:20	16.66	99.8	8.24	1.5	SR11	2/15/2016 6:20	16.55	92.7	7.66	1.6	SR11	2/15/2016 12:20	16.31	93.7	7.77	1.2	SR11	2/15/2016 18:20	16.06	93.4	7.77	1.8
SR11	2/15/2016 0:25	16.66	99.5	8.20	1.3	SR11	2/15/2016 6:25	16.57	93.0	7.68	3.3	SR11	2/15/2016 12:25	16.36	93.3	7.74	1.1	SR11	2/15/2016 18:25	16.07	92.4	7.69	1.7
SR11	2/15/2016 0:30	16.69	101.1	8.33	2.3	SR11	2/15/2016 6:30	16.63	97.0	8.00	1.6	SR11	2/15/2016 12:30	16.31	93.2	7.74	1.4	SR11	2/15/2016 18:30	16.09	91.0	7.57	2.5
SR11	2/15/2016 0:35	16.60	100.3	8.28	1.8	SR11	2/15/2016 6:35	16.53	94.1	7.77	1.5	SR11	2/15/2016 12:35	16.33	92.8	7.70	1.1	SR11	2/15/2016 18:35	16.10	94.0	7.81	1.8
SR11	2/15/2016 0:40	16.57	100.0	8.26	1.8	SR11	2/15/2016 6:40	16.60	95.8	7.90	1.4	SR11	2/15/2016 12:40	16.27	93.8	7.79	1.2	SR11	2/15/2016 18:40	16.12	92.7	7.70	1.3
SR11	2/15/2016 0:45	16.58	100.0	8.26	1.4	SR11	2/15/2016 6:45	16.60	96.7	7.97	1.2	SR11	2/15/2016 12:45	16.24	94.1	7.82	1.5	SR11	2/15/2016 18:45	16.09	92.2	7.67	1.3
SR11	2/15/2016 0:50	16.56	100.0	8.26	1.3	SR11	2/15/2016 6:50	16.56	93.8	7.74	1.1	SR11	2/15/2016 12:50	16.30	92.8	7.70	1.3	SR11	2/15/2016 18:50	16.10	91.8	7.63	1.3
SR11	2/15/2016 0:55	16.57	99.6	8.22	1.3	SR11	2/15/2016 6:55	16.61	97.0	8.01	1.2	SR11	2/15/2016 12:55	16.21	93.7	7.79	2.2	SR11	2/15/2016 18:55	16.10	90.1	7.49	2.2
SR11	2/15/2016 1:00	16.57	99.5	8.22	1.2	SR11	2/15/2016 7:00	16.56	94.3	7.80	0.9	SR11	2/15/2016 13:00	16.26	92.5	7.68	1.9	SR11	2/15/2016 19:00	16.09	89.9	7.47	2.0
SR11	2/15/2016 1:05	16.57	98.7	8.15	1.3	SR11	2/15/2016 7:05	16.62	97.3	8.04	1.0	SR11	2/15/2016 13:05	16.37	93.9	7.79	1.4	SR11	2/15/2016 19:05	16.10	90.8	7.55	2.1
SR11	2/15/2016 1:10	16.56	99.3	8.21	1.1	SR11	2/15/2016 7:10	16.59	96.1	7.94	1.1	SR11	2/15/2016 13:10	16.32	94.2	7.81	1.5	SR11	2/15/2016 19:10	16.09	89.6	7.45	1.4
SR11	2/15/2016 1:15	16.57	98.9	8.17	1.2	SR11	2/15/2016 7:15	16.61	94.9	7.84	0.9	SR11	2/15/2016 13:15	16.30	94.3	7.83	1.6	SR11	2/15/2016 19:15	16.09	89.9	7.48	4.7
SR11	2/15/2016 1:20	16.57	98.8	8.17	1.6	SR11	2/15/2016 7:20	16.61	98.1	8.11	1.4	SR11	2/15/2016 13:20	16.36	93.3	7.75	1.3	SR11	2/15/2016 19:20	16.09	89.2	7.43	**6.2**
SR11	2/15/2016 1:25	16.56	97.0	8.02	1.2	SR11	2/15/2016 7:25	16.59	96.3	7.96	1.0	SR11	2/15/2016 13:25	16.27	93.8	7.79	1.5	SR11	2/15/2016 19:25	16.08	89.5	7.44	1.2
SR11	2/15/2016 1:30	16.56	98.3	8.12	1.1	SR11	2/15/2016 7:30	16.64	97.9	8.08	1.0	SR11	2/15/2016 13:30	16.28	92.5	7.68	1.5	SR11	2/15/2016 19:30	16.08	89.1	7.41	1.1
SR11	2/15/2016 1:35	16.56	97.3	8.03	1.5	SR11	2/15/2016 7:35	16.56	95.7	7.91	1.2	SR11	2/15/2016 13:35	16.27	92.9	7.71	1.4	SR11	2/15/2016 19:35	16.08	88.8	7.39	1.4
SR11	2/15/2016 1:40	16.55	96.7	7.98	2.3	SR11	2/15/2016 7:40	16.64	97.2	8.02	1.0	SR11	2/15/2016 13:40	16.26	92.6	7.69	1.7	SR11	2/15/2016 19:40	16.12	92.4	7.68	1.4
SR11	2/15/2016 1:45	16.55	97.4	8.05	1.7	SR11	2/15/2016 7:45	16.59	96.2	7.95	4.7	SR11	2/15/2016 13:45	16.35	93.1	7.72	1.2	SR11	2/15/2016 19:45	16.09	89.7	7.46	1.2
SR11	2/15/2016 1:50	16.55	95.6	7.91	1.8	SR11	2/15/2016 7:50	16.58	95.5	7.89	1.1	SR11	2/15/2016 13:50	16.27	93.6	7.78	1.4	SR11	2/15/2016 19:50	16.08	89.1	7.41	1.5
SR11	2/15/2016 1:55	16.55	96.4	7.96	**11.3**	SR11	2/15/2016 7:55	16.58	96.1	7.94	1.1	SR11	2/15/2016 13:55	16.33	92.8	7.70	1.2	SR11	2/15/2016 19:55	16.09	89.3	7.44	1.1
SR11	2/15/2016 2:00	16.54	96.5	7.98	1.6	SR11	2/15/2016 8:00	16.56	94.2	7.79	1.1	SR11	2/15/2016 14:00	16.26	93.3	7.75	1.3	SR11	2/15/2016 20:00	16.07	89.6	7.46	1.3
SR11	2/15/2016 2:05	16.55	94.9	7.84	1.5	SR11	2/15/2016 8:05	16.60	95.4	7.88	1.4	SR11	2/15/2016 14:05	16.29	92.7	7.70	1.3	SR11	2/15/2016 20:05	16.06	89.3	7.44	**5.4**
SR11	2/15/2016 2:10	16.54	94.8	7.84	1.9	SR11	2/15/2016 8:10	16.58	95.6	7.90	1.6	SR11	2/15/2016 14:10	16.31	92.9	7.71	1.2	SR11	2/15/2016 20:10	16.05	88.5	7.38	1.3
SR11	2/15/2016 2:15	16.54	94.2	7.78	3.5	SR11	2/15/2016 8:15	16.54	94.1	7.78	1.4	SR11	2/15/2016 14:15	16.27	92.3	7.67	1.3	SR11	2/15/2016 20:15	16.08	90.4	7.52	4.4
SR11	2/15/2016 2:20	16.53	95.3	7.88	1.8	SR11	2/15/2016 8:20	16.59	97.2	8.03	1.1	SR11	2/15/2016 14:20	16.29	91.6	7.61	1.3	SR11	2/15/2016 20:20	16.05	89.2	7.43	1.9
SR11	2/15/2016 2:25	16.53	94.7	7.83	1.7	SR11	2/15/2016 8:25	16.49	93.7	7.76	2.1	SR11	2/15/2016 14:25	16.29	91.5	7.60	1.4	SR11	2/15/2016 20:25	16.05	89.3	7.44	1.5
SR11	2/15/2016 2:30	16.53	94.6	7.82	1.3	SR11	2/15/2016 8:30	16.54	94.4	7.80	1.3	SR11	2/15/2016 14:30	16.25	91.6	7.61	1.3	SR11	2/15/2016 20:30	16.04	89.0	7.41	1.5
SR11	2/15/2016 2:35	16.52	95.2	7.87	1.7	SR11	2/15/2016 8:35	16.54	94.5	7.82	1.2	SR11	2/15/2016 14:35	16.26	91.8	7.63	1.2	SR11	2/15/2016 20:35	16.03	88.6	7.38	1.4
SR11	2/15/2016 2:40	16.52	94.2	7.79	1.5	SR11	2/15/2016 8:40	16.51	92.9	7.69	1.3	SR11	2/15/2016 14:40	16.23	92.3	7.67	1.4	SR11	2/15/2016 20:40	16.03	89.3	7.44	1.2
SR11	2/15/2016 2:45	16.52	94.3	7.80	3.1	SR11	2/15/2016 8:45	16.49	93.5	7.75	1.0	SR11	2/15/2016 14:45	16.25	92.3	7.67	1.3	SR11	2/15/2016 20:45	16.02	89.0	7.42	1.3
SR11	2/15/2016 2:50	16.52	92.8	7.67	1.3	SR11	2/15/2016 8:50	16.46	92.5	7.66	1.1	SR11	2/15/2016 14:50	16.26	92.0	7.64	1.3	SR11	2/15/2016 20:50	16.02	88.6	7.39	2.1
SR11	2/15/2016 2:55	16.52	92.6	7.66	2.1	SR11	2/15/2016 8:55	16.41	93.6	7.75	1.1	SR11	2/15/2016 14:55	16.24	92.3	7.67	1.3	SR11	2/15/2016 20:55	15.98	89.6	7.47	1.2
SR11	2/15/2016 3:00	16.52	93.5	7.73	1.5	SR11	2/15/2016 9:00	16.41	93.1	7.71	1.1	SR11	2/15/2016 15:00	16.25	92.9	7.72	1.2	SR11	2/15/2016 21:00	16.01	88.4	7.37	1.4
SR11	2/15/2016 3:05	16.52	93.0	7.69	1.4	SR11	2/15/2016 9:05	16.34	92.7	7.68	1.3	SR11	2/15/2016 15:05	16.25	92.8	7.71	1.2	SR11	2/15/2016 21:05	16.01	88.8	7.40	1.4
SR11	2/15/2016 3:10	16.52	93.1	7.70	1.7	SR11	2/15/2016 9:10	16.37	94.0	7.79	1.0	SR11	2/15/2016 15:10	16.24	93.7	7.79	1.2	SR11	2/15/2016 21:10	16.00	88.4	7.36	1.2
SR11	2/15/2016 3:15	16.51	94.6	7.82	1.7	SR11	2/15/2016 9:15	16.38	93.2	7.73	1.1	SR11	2/15/2016 15:15	16.20	94.7	7.87	1.2	SR11	2/15/2016 21:15	15.99	88.6	7.38	1.2
SR11	2/15/2016 3:20	16.51	93.6	7.75	1.7	SR11	2/15/2016 9:20	16.43	91.9	7.61	0.9	SR11	2/15/2016 15:20	16.22	96.8	8.04	1.1	SR11	2/15/2016 21:20	16.00	88.1	7.34	1.2
SR11	2/15/2016 3:25	16.50	93.3	7.72	1.9	SR11	2/15/2016 9:25	16.53	92.3	7.63	0.9	SR11	2/15/2016 15:25	16.21	96.5	8.02	1.2	SR11	2/15/2016 21:25	15.98	89.9	7.50	1.3
SR11	2/15/2016 3:30	16.50	93.8	7.75	1.7	SR11	2/15/2016 9:30	16.50	92.5	7.66	1.0	SR11	2/15/2016 15:30	16.24	95.2	7.91	1.1	SR11	2/15/2016 21:30	15.98	89.2	7.43	1.5
SR11	2/15/2016 3:35	16.51	93.3	7.72	2.6	SR11	2/15/2016 9:35	16.49	92.2	7.62	1.0	SR11	2/15/2016 15:35	16.20	96.5	8.02	1.1	SR11	2/15/2016 21:35	15.99	89.1	7.42	1.6
SR11	2/15/2016 3:40	16.50	92.7	7.66	2.5	SR11	2/15/2016 9:40	16.49	91.7	7.59	1.1	SR11	2/15/2016 15:40	16.19	95.9	7.97	1.1	SR11	2/15/2016 21:40	15.98	93.2	7.77	1.5
SR11	2/15/2016 3:45	16.54	91.5	7.56	1.6	SR11	2/15/2016 9:45	16.45	91.6	7.59	1.1	SR11	2/15/2016 15:45	16.21	94.9	7.89	2.5	SR11	2/15/2016 21:45	15.99	91.1	7.60	1.9
SR11	2/15/2016 3:50	16.49	92.1	7.63	1.5	SR11	2/15/2016 9:50	16.45	91.3	7.56	1.2	SR11	2/15/2016 15:50	16.22	93.5	7.77	1.6	SR11	2/15/2016 21:50	15.99	91.1	7.60	1.3
SR11	2/15/2016 3:55	16.49	91.7	7.60	1.6	SR11	2/15/2016 9:55	16.43	90.8	7.52	1.2	SR11	2/15/2016 15:55	16.18	96.0	7.98	3.0	SR11	2/15/2016 21:55	15.99	90.9	7.58	1.4
SR11	2/15/2016 4:00	16.50	91.7	7.59	2.3	SR11	2/15/2016 10:00	16.42	91.0	7.54	1.3	SR11	2/15/2016 16:00	16.21	95.2	7.91	1.7	SR11	2/15/2016 22:00	15.99	90.1	7.51	1.2
SR11	2/15/2016 4:05	16.48	92.1	7.62	1.5	SR11	2/15/2016 10:05	16.36	91.6	7.60	1.4	SR11	2/15/2016 16:05	16.20	93.9	7.81	1.9	SR11	2/15/2016 22:05	15.99	89.6	7.47	1.7
SR11	2/15/2016 4:10	16.48	93.3	7.73	1.5	SR11	2/15/2016 10:10	16.35	91.4	7.58	1.4	SR11	2/15/2016 16:10	16.20	94.3	7.84	1.4	SR11	2/15/2016 22:10	15.98	89.7	7.48	1.4
SR11	2/15/2016 4:15	16.49	93.1	7.71	1.2	SR11	2/15/2016 10:15	16.40	91.9	7.62	1.5	SR11	2/15/2016 16:15	16.21	94.3	7.84	1.2	SR11	2/15/2016 22:15	15.99	90.1	7.50	1.3
SR11	2/15/2016 4:20	16.51	91.7	7.59	1.5	SR11	2/15/2016 10:20	16.34	93.1	7.73	1.5	SR11	2/15/2016 16:20	16.17	95.1	7.91	1.7	SR11	2/15/2016 22:20	15.99	90.1	7.51	1.4
SR11	2/15/2016 4:25	16.52	93.5	7.73	1.3	SR11	2/15/2016 10:25	16.33	90.9	7.55	1.6	SR11	2/15/2016 16:25	16.20	93.4	7.77	2.9	SR11	2/15/2016 22:25	15.98	89.2	7.44	2.2
SR11	2/15/2016 4:30	16.55	92.0	7.61	1.5	SR11	2/15/2016 10:30	16.37	91.4	7.58	1.4	SR11	2/15/2016 16:30	16.16	94.6	7.88	3.0	SR11	2/15/2016 22:30	15.98	89.5	7.46	1.2
SR11	2/15/2016 4:35	16.54	93.0	7.69	1.7	SR11	2/15/2016 10:35	16.38	90.8	7.53	1.4	SR11	2/15/2016 16:35	16.18	93.2	7.76	2.0	SR11	2/15/2016 22:35	15.98	88.7	7.40	1.4
SR11	2/15/2016 4:40	16.54	92.6	7.66	1.8	SR11	2/15/2016 10:40	16.40	90.5	7.50	1.2	SR11	2/15/2016 16:40	16.18	93.7	7.80	1.7	SR11	2/15/2016 22:40	15.98	88.6	7.39	1.7
SR11	2/15/2016 4:45	16.54	92.0	7.61	1.6	SR11	2/15/2016 10:45	16.37	91.4	7.58	1.4	SR11	2/15/2016 16:45	16.16	94.2	7.84	1.2	SR11	2/15/2016 22:45	15.98	88.9	7.42	1.2
SR11	2/15/2016 4:50	16.57	91.7	7.58	1.7	SR11	2/15/2016 10:50	16.33	92.0	7.63	1.4	SR11	2/15/2016 16:50	16.17	93.5	7.77	1.2	SR11	2/15/2016 22:50	15.97	88.5	7.38	1.5
SR11	2/15/2016 4:55	16.56	90.5	7.47	1.6	SR11	2/15/2016 10:55	16.40	91.6	7.59	1.1	SR11	2/15/2016 16:55	16.18	93.5	7.78	1.1	SR11	2/15/2016 22:55	15.96	89.1	7.44	1.5
SR11	2/15/2016 5:00	16.55	91.2	7.54	1.6	SR11	2/15/2016 11:00	16.38	91.8	7.61	1.2	SR11	2/15/2016 17:00	16.16	94.1	7.83	1.2	SR11	2/15/2016 23:00	15.95	89.8	7.50	1.8
SR11	2/15/2016 5:05	16.55	90.8	7.51	1.0	SR11	2/15/2016 11:05	16.41	92.9	7.70	1.1	SR11	2/15/2016 17:05	16.14	94.7	7.88	1.2	SR11	2/15/2016 23:05	15.97	89.5	7.47	2.1
SR11	2/15/2016 5:10	16.55	91.8	7.59	1.0	SR11	2/15/2016 11:10	16.36	92.0	7.64	1.2	SR11	2/15/2016 17:10	16.14	94.6	7.87	1.2	SR11	2/15/2016 23:10	15.96	89.6	7.48	1.7
SR11	2/15/2016 5:15	16.56	93.1	7.69	0.9	SR11	2/15/2016 11:15	16.38	92.4	7.66	1.1	SR11	2/15/2016 17:15	16.14	93.9	7.81	1.4	SR11	2/15/2016 23:15	15.95	89.2	7.45	1.3
SR11	2/15/2016 5:20	16.57	93.0	7.68	1.0	SR11	2/15/2016 11:20	16.33	93.8	7.78	1.1	SR11	2/15/2016 17:20	16.13	93.5	7.78	1.2	SR11	2/15/2016 23:20	15.99	88.8	7.41	1.3
SR11	2/15/2016 5:25	16.55	92.5	7.65	0.9	SR11	2/15/2016 11:25	16.43	92.8	7.69	1.1	SR11	2/15/2016 17:25	16.12	93.2	7.76	1.2	SR11	2/15/2016 23:25	15.94	89.4	7.47	1.8
SR11	2/15/2016 5:30	16.57	94.0	7.78	1.0	SR11	2/15/2016 11:30	16.39	93.7	7.77	1.1	SR11	2/15/2016 17:30	16.12	93.6	7.79	1.1	SR11	2/15/2016 23:30	15.94	90.4	7.55	1.2
SR11	2/15/2016 5:35	16.54	91.6	7.57	1.0	SR11	2/15/2016 11:35	16.47	94.1	7.80	1.1	SR11	2/15/2016 17:35	16.10	93.9	7.81	1.2	SR11	2/15/2016 23:35	15.93	90.5	7.56	1.0
SR11	2/15/2016 5:40	16.54	92.1	7.60	0.9	SR11	2/15/2016 11:40	16.43	93.3	7.73	1.2	SR11	2/15/2016 17:40	16.10	93.8	7.81	1.2	SR11	2/15/2016 23:40	15.93	90.6	7.57	1.1
SR11	2/15/2016 5:45	16.58	95.1	7.84	0.9	SR11	2/15/2016 11:45	16.42	95.3	7.90	1.1	SR11	2/15/2016 17:45	16.11	93.1	7.75	1.3	SR11	2/15/2016 23:45	15.94	90.2	7.54	1.1
SR11	2/15/2016 5:50	16.61	91.6	7.55	4.4	SR11	2/15/2016 11:50	16.40	95.0	7.88	1.1	SR11	2/15/2016 17:50	16.13	91.3	7.60	1.1	SR11	2/15/2016 23:50	15.94	90.2	7.53	1.1
SR11	2/15/2016 5:55	16.55	92.0	7.59	4.0	SR11	2/15/2016 11:55	16.34	93.0	7.71	1.2	SR11	2/15/2016 17:55	16.10	92.0	7.65	1.2	SR11	2/15/2016 23:55	15.94	88.8	7.42	1.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	2/15/2016 0:01	16.97	80.6	6.36	1.1	SR12	2/15/2016 6:01	17.02	91.5	7.21	3.2	SR12	2/15/2016 12:01	17.07	86.5	6.79	2.7	SR12	2/15/2016 18:01	16.84	89.4	7.08	2.0
SR12	2/15/2016 0:06	16.94	80.1	6.31	1.0	SR12	2/15/2016 6:06	17.01	91.3	7.20	2.3	SR12	2/15/2016 12:06	17.08	85.8	6.74	2.6	SR12	2/15/2016 18:06	16.85	89.4	7.09	2.2
SR12	2/15/2016 0:11	16.94	79.9	6.29	1.0	SR12	2/15/2016 6:11	17.01	91.7	7.22	2.5	SR12	2/15/2016 12:11	17.07	86.6	6.80	2.9	SR12	2/15/2016 18:11	16.84	88.9	7.04	2.2
SR12	2/15/2016 0:16	16.95	80.6	6.36	0.8	SR12	2/15/2016 6:16	17.01	91.8	7.23	2.7	SR12	2/15/2016 12:16	17.07	86.3	6.78	2.7	SR12	2/15/2016 18:16	16.84	89.1	7.06	1.6
SR12	2/15/2016 0:21	16.96	80.3	6.33	0.9	SR12	2/15/2016 6:21	17.02	91.7	7.22	2.7	SR12	2/15/2016 12:21	17.08	87.1	6.85	2.3	SR12	2/15/2016 18:21	16.83	89.2	7.07	1.6
SR12	2/15/2016 0:26	16.95	81.0	6.38	1.0	SR12	2/15/2016 6:26	17.02	91.3	7.19	2.4	SR12	2/15/2016 12:26	17.07	86.8	6.82	2.6	SR12	2/15/2016 18:26	16.80	88.7	7.03	3.0
SR12	2/15/2016 0:31	16.96	80.7	6.36	1.1	SR12	2/15/2016 6:31	17.01	91.1	7.18	2.4	SR12	2/15/2016 12:31	17.05	86.2	6.78	2.4	SR12	2/15/2016 18:31	16.82	88.8	7.04	2.4
SR12	2/15/2016 0:36	17.00	81.0	6.39	1.4	SR12	2/15/2016 6:36	17.02	91.5	7.21	1.8	SR12	2/15/2016 12:36	17.07	87.2	6.86	2.3	SR12	2/15/2016 18:36	16.82	89.0	7.06	0.5
SR12	2/15/2016 0:41	16.96	80.9	6.38	1.4	SR12	2/15/2016 6:41	17.02	90.7	7.14	1.9	SR12	2/15/2016 12:41	17.07	86.2	6.78	1.6	SR12	2/15/2016 18:41	16.80	89.2	7.08	0.6
SR12	2/15/2016 0:46	17.05	79.4	6.26	1.1	SR12	2/15/2016 6:46	17.02	91.1	7.17	1.9	SR12	2/15/2016 12:46	17.07	85.4	6.71	1.7	SR12	2/15/2016 18:46	16.80	88.6	7.02	2.3
SR12	2/15/2016 0:51	17.03	80.7	6.37	0.9	SR12	2/15/2016 6:51	17.01	90.9	7.16	1.5	SR12	2/15/2016 12:51	17.08	85.4	6.72	1.3	SR12	2/15/2016 18:51	16.80	88.7	7.04	2.0
SR12	2/15/2016 0:56	17.04	81.3	6.42	1.4	SR12	2/15/2016 6:56	17.01	91.3	7.19	1.7	SR12	2/15/2016 12:56	17.11	85.3	6.70	1.3	SR12	2/15/2016 18:56	16.80	88.4	7.01	2.1
SR12	2/15/2016 1:01	17.04	82.2	6.49	1.5	SR12	2/15/2016 7:01	17.00	90.8	7.15	2.0	SR12	2/15/2016 13:01	17.13	85.8	6.75	1.2	SR12	2/15/2016 19:01	16.79	88.0	6.98	1.8
SR12	2/15/2016 1:06	17.03	81.2	6.41	1.5	SR12	2/15/2016 7:06	17.01	90.7	7.14	1.5	SR12	2/15/2016 13:06	17.27	86.8	6.82	1.4	SR12	2/15/2016 19:06	16.79	88.7	7.03	3.1
SR12	2/15/2016 1:11	17.02	81.1	6.40	1.7	SR12	2/15/2016 7:11	17.01	89.7	7.06	1.4	SR12	2/15/2016 13:11	17.11	85.6	6.73	1.3	SR12	2/15/2016 19:11	16.78	88.0	6.98	0.4
SR12	2/15/2016 1:16	17.01	80.8	6.37	1.8	SR12	2/15/2016 7:16	17.01	88.6	6.98	1.5	SR12	2/15/2016 13:16	17.17	85.4	6.72	1.3	SR12	2/15/2016 19:16	16.81	87.5	6.94	3.3
SR12	2/15/2016 1:21	17.00	82.3	6.48	1.9	SR12	2/15/2016 7:21	17.01	89.2	7.02	1.8	SR12	2/15/2016 13:21	17.16	86.0	6.76	1.0	SR12	2/15/2016 19:21	16.82	87.8	6.96	2.0
SR12	2/15/2016 1:26	16.99	83.3	6.56	1.8	SR12	2/15/2016 7:26	17.01	87.8	6.91	1.6	SR12	2/15/2016 13:26	17.67	86.1	6.77	1.1	SR12	2/15/2016 19:26	16.81	87.9	6.96	2.0
SR12	2/15/2016 1:31	17.04	81.3	6.41	1.4	SR12	2/15/2016 7:31	17.01	88.1	6.93	1.5	SR12	2/15/2016 13:31	17.64	85.8	6.74	1.0	SR12	2/15/2016 19:31	16.80	87.4	6.93	1.6
SR12	2/15/2016 1:36	17.03	81.7	6.44	1.1	SR12	2/15/2016 7:36	17.01	90.5	7.12	1.6	SR12	2/15/2016 13:36	17.57	85.4	6.72	0.7	SR12	2/15/2016 19:36	16.79	87.7	6.95	4.1
SR12	2/15/2016 1:41	17.02	82.7	6.52	1.6	SR12	2/15/2016 7:41	17.02	86.6	6.81	2.9	SR12	2/15/2016 13:41	17.46	85.4	6.71	0.9	SR12	2/15/2016 19:41	16.77	88.6	7.02	0.5
SR12	2/15/2016 1:46	17.02	83.5	6.58	3.1	SR12	2/15/2016 7:46	17.02	86.2	6.78	2.6	SR12	2/15/2016 13:46	17.33	85.4	6.71	1.2	SR12	2/15/2016 19:46	16.76	88.7	7.03	2.3
SR12	2/15/2016 1:51	17.02	84.6	6.66	1.5	SR12	2/15/2016 7:51	17.02	85.4	6.72	2.6	SR12	2/15/2016 13:51	17.45	86.1	6.77	1.2	SR12	2/15/2016 19:51	16.68	88.7	7.03	3.1
SR12	2/15/2016 1:56	17.04	81.9	6.46	2.3	SR12	2/15/2016 7:56	17.02	86.5	6.80	0.9	SR12	2/15/2016 13:56	17.46	86.3	6.79	1.4	SR12	2/15/2016 19:56	16.63	88.2	6.99	2.8
SR12	2/15/2016 2:01	17.03	84.9	6.68	2.1	SR12	2/15/2016 8:01	17.02	84.8	6.66	1.2	SR12	2/15/2016 14:01	17.41	85.2	6.70	1.6	SR12	2/15/2016 20:01	16.62	89.4	7.09	1.5
SR12	2/15/2016 2:06	17.02	84.9	6.68	2.1	SR12	2/15/2016 8:06	17.02	85.1	6.69	3.1	SR12	2/15/2016 14:06	17.35	85.0	6.68	1.5	SR12	2/15/2016 20:06	16.60	89.4	7.08	2.9
SR12	2/15/2016 2:11	17.02	83.4	6.57	4.4	SR12	2/15/2016 8:11	17.02	86.0	6.76	0.9	SR12	2/15/2016 14:11	17.34	85.4	6.71	1.3	SR12	2/15/2016 20:11	16.60	89.4	7.09	3.9
SR12	2/15/2016 2:16	17.07	82.0	6.46	1.7	SR12	2/15/2016 8:16	17.02	87.1	6.85	0.7	SR12	2/15/2016 14:16	17.35	84.2	6.62	1.5	SR12	2/15/2016 20:16	16.61	89.4	7.09	2.2
SR12	2/15/2016 2:21	17.06	81.8	6.45	2.1	SR12	2/15/2016 8:21	17.02	85.2	6.70	1.2	SR12	2/15/2016 14:21	17.36	84.4	6.63	1.8	SR12	2/15/2016 20:21	16.62	88.5	7.01	1.8
SR12	2/15/2016 2:26	17.05	85.0	6.70	1.9	SR12	2/15/2016 8:26	17.02	85.1	6.69	3.6	SR12	2/15/2016 14:26	17.35	84.1	6.60	2.3	SR12	2/15/2016 20:26	16.61	88.7	7.03	2.8
SR12	2/15/2016 2:31	17.06	85.1	6.71	1.9	SR12	2/15/2016 8:31	17.02	83.8	6.59	4.1	SR12	2/15/2016 14:31	17.36	86.5	6.80	1.5	SR12	2/15/2016 20:31	16.62	88.1	6.98	1.9
SR12	2/15/2016 2:36	17.05	82.1	6.47	1.8	SR12	2/15/2016 8:36	17.03	82.8	6.51	3.5	SR12	2/15/2016 14:36	17.35	88.7	6.96	1.4	SR12	2/15/2016 20:36	16.60	88.9	7.04	8.5
SR12	2/15/2016 2:41	17.05	84.7	6.67	2.3	SR12	2/15/2016 8:41	17.03	82.6	6.50	2.7	SR12	2/15/2016 14:41	17.36	89.0	6.98	0.9	SR12	2/15/2016 20:41	16.61	89.0	7.05	2.1
SR12	2/15/2016 2:46	17.05	84.4	6.65	2.4	SR12	2/15/2016 8:46	17.03	81.4	6.40	2.4	SR12	2/15/2016 14:46	17.37	89.1	6.99	1.3	SR12	2/15/2016 20:46	16.58	89.1	7.06	1.5
SR12	2/15/2016 2:51	17.04	86.4	6.80	2.6	SR12	2/15/2016 8:51	17.03	81.5	6.41	2.4	SR12	2/15/2016 14:51	17.37	89.3	7.01	1.3	SR12	2/15/2016 20:51	16.57	87.9	6.97	1.9
SR12	2/15/2016 2:56	17.04	85.1	6.71	2.0	SR12	2/15/2016 8:56	17.03	82.5	6.49	2.3	SR12	2/15/2016 14:56	17.32	89.4	7.02	1.4	SR12	2/15/2016 20:56	16.58	87.4	6.93	1.8
SR12	2/15/2016 3:01	17.04	85.1	6.70	2.1	SR12	2/15/2016 9:01	17.03	80.5	6.33	2.0	SR12	2/15/2016 15:01	17.34	90.5	7.11	1.4	SR12	2/15/2016 21:01	16.56	88.4	7.01	1.2
SR12	2/15/2016 3:06	17.02	85.4	6.73	2.1	SR12	2/15/2016 9:06	17.03	82.2	6.47	2.3	SR12	2/15/2016 15:06	17.32	90.4	7.09	1.4	SR12	2/15/2016 21:06	16.57	88.2	6.99	1.6
SR12	2/15/2016 3:11	17.03	84.2	6.63	2.3	SR12	2/15/2016 9:11	17.02	81.7	6.42	2.4	SR12	2/15/2016 15:11	17.31	89.7	7.05	1.2	SR12	2/15/2016 21:11	16.58	88.1	6.99	1.1
SR12	2/15/2016 3:16	17.02	85.7	6.75	2.0	SR12	2/15/2016 9:16	17.03	82.5	6.48	1.9	SR12	2/15/2016 15:16	17.28	88.7	6.97	1.2	SR12	2/15/2016 21:16	16.58	87.8	6.96	1.2
SR12	2/15/2016 3:21	17.02	83.4	6.57	1.9	SR12	2/15/2016 9:21	17.02	83.5	6.55	1.9	SR12	2/15/2016 15:21	17.28	89.6	7.05	1.7	SR12	2/15/2016 21:21	16.58	87.6	6.95	1.7
SR12	2/15/2016 3:26	17.02	87.0	6.86	2.0	SR12	2/15/2016 9:26	17.02	83.3	6.54	1.9	SR12	2/15/2016 15:26	17.26	89.5	7.03	1.6	SR12	2/15/2016 21:26	16.59	87.3	6.92	3.8
SR12	2/15/2016 3:31	17.02	88.4	6.97	2.4	SR12	2/15/2016 9:31	17.02	83.1	6.53	1.9	SR12	2/15/2016 15:31	17.19	87.1	6.92	2.5	SR12	2/15/2016 21:31	16.59	87.6	6.95	0.8
SR12	2/15/2016 3:36	17.01	87.7	6.92	2.3	SR12	2/15/2016 9:36	17.02	83.3	6.54	2.1	SR12	2/15/2016 15:36	17.18	87.3	6.93	2.7	SR12	2/15/2016 21:36	16.59	87.3	6.92	3.4
SR12	2/15/2016 3:41	17.01	87.4	6.89	4.1	SR12	2/15/2016 9:41	17.02	84.4	6.62	1.9	SR12	2/15/2016 15:41	17.16	87.7	6.96	2.4	SR12	2/15/2016 21:41	16.58	88.0	6.97	2.9
SR12	2/15/2016 3:46	17.04	88.7	7.00	2.7	SR12	2/15/2016 9:46	17.02	83.9	6.59	1.9	SR12	2/15/2016 15:46	17.08	87.4	6.94	2.6	SR12	2/15/2016 21:46	16.58	87.7	6.94	2.5
SR12	2/15/2016 3:51	17.04	88.0	6.94	2.9	SR12	2/15/2016 9:51	17.02	83.9	6.59	2.0	SR12	2/15/2016 15:51	17.08	87.3	6.93	2.5	SR12	2/15/2016 21:51	16.60	87.6	6.94	3.9
SR12	2/15/2016 3:56	17.03	88.3	6.97	2.1	SR12	2/15/2016 9:56	17.02	84.5	6.63	2.4	SR12	2/15/2016 15:56	17.09	87.0	6.91	2.6	SR12	2/15/2016 21:56	16.58	87.8	6.95	2.3
SR12	2/15/2016 4:01	17.03	88.7	7.00	2.3	SR12	2/15/2016 10:01	17.02	84.6	6.64	2.4	SR12	2/15/2016 16:01	17.08	87.7	6.96	2.6	SR12	2/15/2016 22:01	16.59	87.6	6.94	2.5
SR12	2/15/2016 4:06	17.04	88.7	7.00	2.6	SR12	2/15/2016 10:06	17.02	85.3	6.70	2.8	SR12	2/15/2016 16:06	17.07	87.8	6.97	2.5	SR12	2/15/2016 22:06	16.58	87.6	6.93	2.7
SR12	2/15/2016 4:11	17.05	89.4	7.06	1.3	SR12	2/15/2016 10:11	17.02	83.6	6.57	2.1	SR12	2/15/2016 16:11	17.05	87.5	6.95	2.4	SR12	2/15/2016 22:11	16.58	87.8	6.95	1.9
SR12	2/15/2016 4:16	17.05	89.3	7.05	1.1	SR12	2/15/2016 10:16	17.02	86.7	6.82	2.1	SR12	2/15/2016 16:16	17.06	87.4	6.94	2.6	SR12	2/15/2016 22:16	16.58	87.6	6.93	2.0
SR12	2/15/2016 4:21	17.05	88.9	7.01	1.2	SR12	2/15/2016 10:21	17.02	86.5	6.79	2.2	SR12	2/15/2016 16:21	17.06	87.7	6.96	2.5	SR12	2/15/2016 22:21	16.58	87.4	6.92	5.5
SR12	2/15/2016 4:26	17.06	89.2	7.04	1.3	SR12	2/15/2016 10:26	17.02	85.8	6.74	2.3	SR12	2/15/2016 16:26	17.06	87.4	6.94	2.3	SR12	2/15/2016 22:26	16.59	87.4	6.91	3.9
SR12	2/15/2016 4:31	17.06	88.9	7.00	3.6	SR12	2/15/2016 10:31	17.02	86.1	6.76	2.1	SR12	2/15/2016 16:31	17.07	87.1	6.92	2.5	SR12	2/15/2016 22:31	16.58	87.1	6.89	2.2
SR12	2/15/2016 4:36	17.05	89.5	7.06	2.7	SR12	2/15/2016 10:36	17.03	85.8	6.74	2.1	SR12	2/15/2016 16:36	17.08	87.8	6.97	2.5	SR12	2/15/2016 22:36	16.58	86.7	6.87	2.6
SR12	2/15/2016 4:41	17.05	89.4	7.05	3.0	SR12	2/15/2016 10:41	17.03	85.8	6.74	2.3	SR12	2/15/2016 16:41	17.07	88.0	6.98	2.6	SR12	2/15/2016 22:41	16.58	86.9	6.88	2.4
SR12	2/15/2016 4:46	17.05	89.3	7.04	2.4	SR12						SR12	2/15/2016 16:46	17.06	88.2	7.00	2.6	SR12	2/15/2016 22:46	16.59	87.0	6.89	4.5
SR12	2/15/2016 4:51	17.04	90.3	7.13	2.1	SR12						SR12	2/15/2016 16:51	17.07	88.6	7.03	2.2	SR12	2/15/2016 22:51	16.60	87.1	6.90	1.8
SR12	2/15/2016 4:56	17.05	90.7	7.17	3.5	SR12						SR12	2/15/2016 16:56	17.06	88.8	7.04	2.3	SR12	2/15/2016 22:56	16.58	87.2	6.91	0.7
SR12	2/15/2016 5:01	17.04	90.7	7.17	3.1	SR12						SR12	2/15/2016 17:01	17.05	88.9	7.05	2.4	SR12	2/15/2016 23:01	16.58	86.6	6.86	1.1
SR12	2/15/2016 5:06	17.03	90.7	7.17	2.5	SR12						SR12	2/15/2016 17:06	17.04	88.5	7.02	2.4	SR12	2/15/2016 23:06	16.58	87.1	6.90	2.2
SR12	2/15/2016 5:11	17.03	90.8	7.17	2.6	SR12						SR12	2/15/2016 17:11	17.02	88.8	7.04	2.3	SR12	2/15/2016 23:11	16.58	87.1	6.90	1.6
SR12	2/15/2016 5:16	17.01	90.8	7.17	2.2	SR12						SR12	2/15/2016 17:16	17.03	88.7	7.03	2.4	SR12	2/15/2016 23:16	16.60	87.1	6.90	4.1
SR12	2/15/2016 5:21	17.02	90.4	7.14	2.3	SR12						SR12	2/15/2016 17:21	16.96	88.5	7.02	1.9	SR12	2/15/2016 23:21	16.59	87.2	6.91	1.2
SR12	2/15/2016 5:26	17.02	90.7	7.17	2.2	SR12						SR12	2/15/2016 17:26	16.99	88.6	7.03	2.5	SR12	2/15/2016 23:26	16.59	87.1	6.91	1.2
SR12	2/15/2016 5:31	17.03	90.6	7.15	2.9	SR12						SR12	2/15/2016 17:31	16.92	88.8	7.04	2.6	SR12	2/15/2016 23:31	16.60	87.0	6.88	2.2
SR12	2/15/2016 5:36	17.03	90.7	7.16	2.8	SR12						SR12	2/15/2016 17:36	16.88	88.9	7.05	2.6	SR12	2/15/2016 23:36	16.60	86.9	6.89	1.3
SR12	2/15/2016 5:41	17.02	89.8	7.09	2.8	SR12						SR12	2/15/2016 17:41	16.87	88.6	7.03	2.4	SR12	2/15/2016 23:41	16.60	86.9	6.89	0.7
SR12	2/15/2016 5:46	17.02	90.4	7.14	2.7	SR12						SR12	2/15/2016 17:46	16.85	89.1	7.07	2.4	SR12	2/15/2016 23:46	16.59	86.7	6.87	2.4
SR12	2/15/2016 5:51	17.02	90.4	7.14	2.0	SR12	2/15/2016 11:51	17.07	85.8	6.73	2.3	SR12	2/15/2016 17:51	16.84	89.1	7.06	2.3	SR12	2/15/2016 23:51	16.59	86.6	6.87	2.2
SR12	2/15/2016 5:56	17.01	90.8	7.16	2.1	SR12	2/15/2016 11:56	17.07	86.9	6.82	7.2	SR12	2/15/2016 17:56	16.85	89.0	7.05	2.3	SR12	2/15/2016 23:56	16.61	85.9	6.81	1.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	2/15/2016 0:00	16.76	91.0	7.38	1.9	SR13	2/15/2016 6:00	16.68	89.0	7.22	1.0	SR13	2/15/2016 12:00	16.63	91.5	7.41	3.4	SR13	2/15/2016 18:00	16.53	92.1	7.46	2.2
SR13	2/15/2016 0:05	16.75	89.9	7.30	2.0	SR13	2/15/2016 6:05	16.69	89.0	7.23	1.0	SR13	2/15/2016 12:05	16.64	91.3	7.39	3.1	SR13	2/15/2016 18:05	16.52	92.9	7.52	2.8
SR13	2/15/2016 0:10	16.84	90.4	7.32	2.0	SR13	2/15/2016 6:10	16.72	89.6	7.27	1.4	SR13	2/15/2016 12:10	16.63	91.8	7.44	3.3	SR13	2/15/2016 18:10	16.53	92.1	7.46	2.7
SR13	2/15/2016 0:15	16.80	90.9	7.37	1.9	SR13	2/15/2016 6:15	16.69	90.5	7.34	0.9	SR13	2/15/2016 12:15	16.63	92.2	7.47	3.6	SR13	2/15/2016 18:15	16.51	92.0	7.46	2.3
SR13	2/15/2016 0:20	16.81	90.9	7.37	2.0	SR13	2/15/2016 6:20	16.71	91.8	7.44	1.6	SR13	2/15/2016 12:20	16.63	92.3	7.48	3.6	SR13	2/15/2016 18:20	16.53	91.8	7.44	2.6
SR13	2/15/2016 0:25	16.83	90.6	7.35	1.9	SR13	2/15/2016 6:25	16.70	92.0	7.45	1.8	SR13	2/15/2016 12:25	16.62	93.1	7.55	4.8	SR13	2/15/2016 18:25	16.51	91.6	7.43	2.1
SR13	2/15/2016 0:30	16.79	91.2	7.39	2.1	SR13	2/15/2016 6:30	16.73	90.8	7.36	1.0	SR13	2/15/2016 12:30	16.62	92.3	7.48	3.3	SR13	2/15/2016 18:30	16.51	91.4	7.41	2.2
SR13	2/15/2016 0:35	16.80	90.7	7.35	2.0	SR13	2/15/2016 6:35	16.74	91.4	7.40	1.4	SR13	2/15/2016 12:35	16.62	92.4	7.49	3.3	SR13	2/15/2016 18:35	16.52	90.4	7.33	2.1
SR13	2/15/2016 0:40	16.81	91.1	7.38	1.8	SR13	2/15/2016 6:40	16.73	90.7	7.35	1.4	SR13	2/15/2016 12:40	16.62	92.0	7.45	3.6	SR13	2/15/2016 18:40	16.51	90.1	7.31	2.8
SR13	2/15/2016 0:45	16.78	91.0	7.39	2.1	SR13	2/15/2016 6:45	16.74	90.8	7.36	1.3	SR13	2/15/2016 12:45	16.60	92.0	7.45	3.8	SR13	2/15/2016 18:45	16.50	91.6	7.43	2.2
SR13	2/15/2016 0:50	16.81	91.3	7.40	1.5	SR13	2/15/2016 6:50	16.74	90.9	7.36	1.7	SR13	2/15/2016 12:50	16.62	91.8	7.44	3.6	SR13	2/15/2016 18:50	16.49	92.3	7.48	2.2
SR13	2/15/2016 0:55	16.81	91.5	7.42	1.6	SR13	2/15/2016 6:55	16.75	89.2	7.23	1.4	SR13	2/15/2016 12:55	16.60	92.1	7.46	3.9	SR13	2/15/2016 18:55	16.52	90.8	7.36	1.9
SR13	2/15/2016 1:00	16.82	91.4	7.41	1.6	SR13	2/15/2016 7:00	16.72	91.0	7.37	1.5	SR13	2/15/2016 13:00	16.59	92.4	7.49	3.6	SR13	2/15/2016 19:00	16.51	90.7	7.35	2.0
SR13	2/15/2016 1:05	16.78	91.2	7.40	1.8	SR13	2/15/2016 7:05	16.66	90.8	7.36	1.9	SR13	2/15/2016 13:05	16.60	92.0	7.46	3.3	SR13	2/15/2016 19:05	16.49	91.0	7.38	2.1
SR13	2/15/2016 1:10	16.79	90.8	7.37	2.3	SR13	2/15/2016 7:10	16.68	91.5	7.42	1.7	SR13	2/15/2016 13:10	16.61	92.7	7.51	2.9	SR13	2/15/2016 19:10	16.49	91.8	7.45	2.0
SR13	2/15/2016 1:15	16.81	90.8	7.36	1.7	SR13	2/15/2016 7:15	16.67	91.7	7.44	2.1	SR13	2/15/2016 13:15	16.58	93.2	7.55	3.1	SR13	2/15/2016 19:15	16.50	92.3	7.48	2.2
SR13	2/15/2016 1:20	16.80	91.1	7.39	1.9	SR13	2/15/2016 7:20	16.66	91.5	7.42	2.2	SR13	2/15/2016 13:20	16.57	93.3	7.56	4.0	SR13	2/15/2016 19:20	16.50	91.8	7.45	2.3
SR13	2/15/2016 1:25	16.80	90.6	7.35	1.6	SR13	2/15/2016 7:25	16.65	92.9	7.53	2.4	SR13	2/15/2016 13:25	16.56	93.2	7.55	3.9	SR13	2/15/2016 19:25	16.50	91.6	7.43	2.4
SR13	2/15/2016 1:30	16.80	90.7	7.35	2.0	SR13	2/15/2016 7:30	16.65	92.6	7.51	2.3	SR13	2/15/2016 13:30	16.56	93.0	7.54	3.2	SR13	2/15/2016 19:30	16.51	90.8	7.36	2.0
SR13	2/15/2016 1:35	16.81	90.7	7.35	1.6	SR13	2/15/2016 7:35	16.66	92.3	7.48	2.1	SR13	2/15/2016 13:35	16.56	92.8	7.52	3.3	SR13	2/15/2016 19:35	16.51	91.1	7.39	1.9
SR13	2/15/2016 1:40	16.81	91.1	7.38	2.1	SR13	2/15/2016 7:40	16.65	92.6	7.51	2.5	SR13	2/15/2016 13:40	16.57	92.8	7.52	2.9	SR13	2/15/2016 19:40	16.52	91.1	7.39	2.0
SR13	2/15/2016 1:45	16.81	91.3	7.39	2.2	SR13	2/15/2016 7:45	16.66	92.4	7.49	2.2	SR13	2/15/2016 13:45	16.57	92.5	7.50	2.4	SR13	2/15/2016 19:45	16.52	90.1	7.31	1.7
SR13	2/15/2016 1:50	16.80	92.0	7.46	2.3	SR13	2/15/2016 7:50	16.67	91.7	7.43	2.1	SR13	2/15/2016 13:50	16.58	92.9	7.53	2.5	SR13	2/15/2016 19:50	16.54	88.9	7.21	1.5
SR13	2/15/2016 1:55	16.81	90.6	7.34	1.7	SR13	2/15/2016 7:55	16.72	89.6	7.26	1.8	SR13	2/15/2016 13:55	16.57	92.6	7.51	2.6	SR13	2/15/2016 19:55	16.52	90.8	7.36	2.3
SR13	2/15/2016 2:00	16.81	90.1	7.30	1.8	SR13	2/15/2016 8:00	16.73	89.3	7.24	1.8	SR13	2/15/2016 14:00	16.57	92.7	7.52	2.6	SR13	2/15/2016 20:00	16.53	91.4	7.41	2.2
SR13	2/15/2016 2:05	16.80	90.0	7.30	1.8	SR13	2/15/2016 8:05	16.71	90.0	7.29	1.8	SR13	2/15/2016 14:05	16.55	92.1	7.48	2.2	SR13	2/15/2016 20:05	16.52	90.7	7.35	2.1
SR13	2/15/2016 2:10	16.80	90.4	7.32	2.0	SR13	2/15/2016 8:10	16.71	88.5	7.17	1.4	SR13	2/15/2016 14:10	16.59	92.5	7.49	2.7	SR13	2/15/2016 20:10	16.52	90.8	7.36	2.4
SR13	2/15/2016 2:15	16.80	90.2	7.31	1.9	SR13	2/15/2016 8:15	16.71	88.6	7.18	1.6	SR13	2/15/2016 14:15	16.58	92.3	7.48	2.6	SR13	2/15/2016 20:15	16.52	91.0	7.38	2.6
SR13	2/15/2016 2:20	16.80	90.2	7.31	1.6	SR13	2/15/2016 8:20	16.70	89.0	7.21	1.7	SR13	2/15/2016 14:20	16.57	92.5	7.50	2.3	SR13	2/15/2016 20:20	16.51	90.8	7.36	2.2
SR13	2/15/2016 2:25	16.78	93.1	7.55	2.3	SR13	2/15/2016 8:25	16.69	88.6	7.18	1.3	SR13	2/15/2016 14:25	16.58	92.3	7.49	2.6	SR13	2/15/2016 20:25	16.53	90.3	7.32	1.8
SR13	2/15/2016 2:30	16.78	91.4	7.41	2.3	SR13	2/15/2016 8:30	16.67	88.8	7.20	1.1	SR13	2/15/2016 14:30	16.59	92.4	7.49	2.9	SR13	2/15/2016 20:30	16.52	89.2	7.24	1.7
SR13	2/15/2016 2:35	16.78	91.6	7.42	2.1	SR13	2/15/2016 8:35	16.66	90.7	7.35	1.9	SR13	2/15/2016 14:35	16.58	92.3	7.48	2.2	SR13	2/15/2016 20:35	16.52	89.8	7.28	2.3
SR13	2/15/2016 2:40	16.76	92.1	7.47	2.3	SR13	2/15/2016 8:40	16.65	92.7	7.52	3.3	SR13	2/15/2016 14:40	16.58	92.5	7.50	2.7	SR13	2/15/2016 20:40	16.52	90.2	7.32	1.9
SR13	2/15/2016 2:45	16.76	91.8	7.44	2.1	SR13	2/15/2016 8:45	16.65	92.2	7.48	2.2	SR13	2/15/2016 14:45	16.54	92.3	7.48	2.1	SR13	2/15/2016 20:45	16.54	88.6	7.18	1.6
SR13	2/15/2016 2:50	16.77	91.9	7.45	2.0	SR13	2/15/2016 8:50	16.67	91.5	7.42	1.9	SR13	2/15/2016 14:50	16.53	92.0	7.46	2.3	SR13	2/15/2016 20:50	16.52	89.3	7.24	1.6
SR13	2/15/2016 2:55	16.76	91.1	7.38	2.1	SR13	2/15/2016 8:55	16.67	90.7	7.35	1.9	SR13	2/15/2016 14:55	16.53	92.0	7.47	2.1	SR13	2/15/2016 20:55	16.52	90.2	7.31	1.9
SR13	2/15/2016 3:00	16.76	91.4	7.41	1.9	SR13	2/15/2016 9:00	16.66	91.5	7.42	2.2	SR13	2/15/2016 15:00	16.54	91.7	7.44	2.1	SR13	2/15/2016 21:00	16.54	89.4	7.24	2.0
SR13	2/15/2016 3:05	16.76	91.0	7.38	2.1	SR13	2/15/2016 9:05	16.66	91.4	7.40	1.8	SR13	2/15/2016 15:05	16.55	92.2	7.48	2.2	SR13	2/15/2016 21:05	16.52	91.2	7.39	2.2
SR13	2/15/2016 3:10	16.75	91.7	7.43	1.8	SR13	2/15/2016 9:10	16.69	89.0	7.21	1.4	SR13	2/15/2016 15:10	16.57	92.9	7.54	2.5	SR13	2/15/2016 21:10	16.52	91.1	7.39	2.2
SR13	2/15/2016 3:15	16.76	91.8	7.44	2.1	SR13	2/15/2016 9:15	16.68	89.2	7.23	1.6	SR13	2/15/2016 15:15	16.59	93.0	7.54	2.5	SR13	2/15/2016 21:15	16.51	90.4	7.33	2.0
SR13	2/15/2016 3:20	16.77	91.8	7.45	1.6	SR13	2/15/2016 9:20	16.69	88.6	7.18	1.4	SR13	2/15/2016 15:20	16.51	91.4	7.42	1.8	SR13	2/15/2016 21:20	16.51	88.9	7.20	1.6
SR13	2/15/2016 3:25	16.77	91.6	7.42	1.7	SR13	2/15/2016 9:25	16.68	89.5	7.26	1.6	SR13	2/15/2016 15:25	16.52	91.1	7.39	2.1	SR13	2/15/2016 21:25	16.49	89.1	7.23	1.3
SR13	2/15/2016 3:30	16.76	91.9	7.45	1.7	SR13	2/15/2016 9:30	16.67	88.8	7.20	1.0	SR13	2/15/2016 15:30	16.53	90.7	7.36	1.8	SR13	2/15/2016 21:30	16.45	91.7	7.45	2.1
SR13	2/15/2016 3:35	16.73	92.7	7.52	2.0	SR13	2/15/2016 9:35	16.68	89.2	7.23	1.5	SR13						SR13	2/15/2016 21:35	16.43	91.9	7.47	2.3
SR13	2/15/2016 3:40	16.72	93.0	7.54	2.4	SR13	2/15/2016 9:40	16.68	89.3	7.24	1.5	SR13						SR13	2/15/2016 21:40	16.42	92.0	7.49	2.5
SR13	2/15/2016 3:45	16.71	93.5	7.58	2.0	SR13	2/15/2016 9:45	16.68	89.0	7.22	1.1	SR13						SR13	2/15/2016 21:45	16.41	92.1	7.49	1.8
SR13	2/15/2016 3:50	16.70	93.2	7.55	2.1	SR13	2/15/2016 9:50	16.69	89.4	7.24	1.6	SR13	2/15/2016 15:50	16.54	90.8	7.37	1.6	SR13	2/15/2016 21:50	16.41	91.8	7.47	2.1
SR13	2/15/2016 3:55	16.71	93.1	7.55	2.5	SR13	2/15/2016 9:55	16.67	89.9	7.29	1.7	SR13	2/15/2016 15:55	16.58	91.3	7.40	2.1	SR13	2/15/2016 21:55	16.42	92.5	7.52	2.2
SR13	2/15/2016 4:00	16.76	91.8	7.45	1.4	SR13	2/15/2016 10:00	16.67	90.2	7.31	1.7	SR13	2/15/2016 16:00	16.56	92.0	7.46	2.3	SR13	2/15/2016 22:00	16.43	92.0	7.48	2.1
SR13	2/15/2016 4:05	16.80	90.4	7.33	1.3	SR13	2/15/2016 10:05	16.66	90.8	7.36	1.8	SR13	2/15/2016 16:05	16.55	93.2	7.55	2.7	SR13	2/15/2016 22:05	16.40	91.7	7.46	2.1
SR13	2/15/2016 4:10	16.79	91.4	7.40	1.3	SR13	2/15/2016 10:10	16.66	91.3	7.40	2.5	SR13	2/15/2016 16:10	16.56	91.6	7.43	1.9	SR13	2/15/2016 22:10	16.41	91.7	7.45	2.0
SR13	2/15/2016 4:15	16.79	91.2	7.39	1.6	SR13	2/15/2016 10:15	16.66	91.0	7.38	1.5	SR13	2/15/2016 16:15	16.54	92.3	7.48	2.5	SR13	2/15/2016 22:15	16.40	91.8	7.47	1.8
SR13	2/15/2016 4:20	16.79	91.1	7.38	1.6	SR13	2/15/2016 10:20	16.67	90.2	7.32	1.6	SR13	2/15/2016 16:20	16.54	92.9	7.52	2.4	SR13	2/15/2016 22:20	16.41	92.0	7.48	2.2
SR13	2/15/2016 4:25	16.75	91.9	7.45	1.7	SR13	2/15/2016 10:25	16.66	90.5	7.33	1.8	SR13	2/15/2016 16:25	16.54	92.8	7.52	2.3	SR13	2/15/2016 22:25	16.42	92.2	7.50	2.2
SR13	2/15/2016 4:30	16.72	92.4	7.49	2.0	SR13	2/15/2016 10:30	16.66	91.0	7.38	1.8	SR13	2/15/2016 16:30	16.54	92.1	7.47	2.3	SR13	2/15/2016 22:30	16.42	92.0	7.48	2.3
SR13	2/15/2016 4:35	16.72	92.8	7.52	1.7	SR13	2/15/2016 10:35	16.63	89.0	7.23	1.1	SR13	2/15/2016 16:35	16.54	91.8	7.45	2.1	SR13	2/15/2016 22:35	16.42	91.8	7.47	2.0
SR13	2/15/2016 4:40	16.73	92.1	7.46	1.8	SR13	2/15/2016 10:40	16.64	89.4	7.25	1.4	SR13	2/15/2016 16:40	16.54	92.7	7.51	2.9	SR13	2/15/2016 22:40	16.42	91.7	7.46	2.0
SR13	2/15/2016 4:45	16.70	93.0	7.54	2.4	SR13	2/15/2016 10:45	16.65	91.2	7.39	2.4	SR13	2/15/2016 16:45	16.54	93.2	7.55	2.8	SR13	2/15/2016 22:45	16.42	92.1	7.49	2.1
SR13	2/15/2016 4:50	16.70	93.0	7.54	2.1	SR13	2/15/2016 10:50	16.65	91.5	7.42	2.0	SR13	2/15/2016 16:50	16.54	93.1	7.55	2.8	SR13	2/15/2016 22:50	16.42	91.7	7.45	2.0
SR13	2/15/2016 4:55	16.74	91.4	7.41	1.6	SR13	2/15/2016 10:55	16.65	91.5	7.42	2.0	SR13	2/15/2016 16:55	16.54	93.2	7.55	3.2	SR13	2/15/2016 22:55	16.43	92.1	7.49	2.2
SR13	2/15/2016 5:00	16.73	92.0	7.45	1.8	SR13	2/15/2016 11:00	16.65	89.2	7.23	1.3	SR13	2/15/2016 17:00	16.53	93.3	7.57	2.9	SR13	2/15/2016 23:00	16.42	91.5	7.45	2.3
SR13	2/15/2016 5:05	16.74	90.2	7.32	1.3	SR13	2/15/2016 11:05	16.65	89.7	7.27	1.5	SR13	2/15/2016 17:05	16.54	92.8	7.52	2.5	SR13	2/15/2016 23:05	16.42	92.0	7.48	2.0
SR13	2/15/2016 5:10	16.72	91.7	7.43	1.6	SR13	2/15/2016 11:10	16.64	89.0	7.22	1.2	SR13	2/15/2016 17:10	16.54	93.0	7.54	3.3	SR13	2/15/2016 23:10	16.42	90.9	7.39	1.8
SR13	2/15/2016 5:15	16.72	91.8	7.43	2.1	SR13	2/15/2016 11:15	16.64	91.1	7.39	1.8	SR13	2/15/2016 17:15	16.54	93.2	7.55	3.9	SR13	2/15/2016 23:15	16.44	91.4	7.43	1.9
SR13	2/15/2016 5:20	16.75	91.3	7.39	1.5	SR13	2/15/2016 11:20	16.65	90.4	7.33	1.6	SR13	2/15/2016 17:20	16.54	92.6	7.51	2.6	SR13	2/15/2016 23:20	16.44	91.4	7.43	1.9
SR13	2/15/2016 5:25	16.73	91.7	7.43	1.6	SR13	2/15/2016 11:25	16.64	91.4	7.40	6.3	SR13	2/15/2016 17:25	16.54	93.5	7.58	3.4	SR13	2/15/2016 23:25	16.43	91.4	7.43	2.3
SR13	2/15/2016 5:30	16.72	92.3	7.48	2.2	SR13	2/15/2016 11:30	16.64	91.0	7.38	4.3	SR13	2/15/2016 17:30	16.54	92.9	7.53	2.9	SR13	2/15/2016 23:30	16.44	91.3	7.42	2.3
SR13	2/15/2016 5:35	16.70	92.9	7.52	2.3	SR13	2/15/2016 11:35	16.64	91.1	7.39	4.7	SR13	2/15/2016 17:35	16.54	93.0	7.54	3.4	SR13	2/15/2016 23:35	16.44	91.3	7.42	2.3
SR13	2/15/2016 5:40	16.70	92.9	7.53	1.9	SR13	2/15/2016 11:40	16.64	91.0	7.38	3.3	SR13	2/15/2016 17:40	16.53	92.4	7.49	2.3	SR13	2/15/2016 23:40	16.45	91.1	7.40	2.6
SR13	2/15/2016 5:45	16.73	91.0	7.38	1.3	SR13	2/15/2016 11:45	16.64	91.1	7.39	5.4	SR13	2/15/2016 17:45	16.53	92.4	7.49	2.2	SR13	2/15/2016 23:45	16.45	91.2	7.40	2.3
SR13	2/15/2016 5:50	16.73	91.5	7.42	1.7	SR13	2/15/2016 11:50	16.64	91.0	7.38	4.2	SR13	2/15/2016 17:50	16.54	93.2	7.55	3.0	SR13	2/15/2016 23:50	16.46	91.4	7.42	2.7
SR13	2/15/2016 5:55	16.71	92.0	7.45	1.9	SR13	2/15/2016 11:55	16.64	91.1	7.38	3.2	SR13	2/15/2016 17:55	16.54	93.3	7.57	3.4	SR13	2/15/2016 23:55	16.45	91.0	7.39	2.1

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	2/15/2016 0:17	0.14				SR12	2/15/2016 0:17	0.14			
SR4	2/15/2016 0:37	0.12				SR12	2/15/2016 0:37	0.13			
SR4	2/15/2016 0:57	0.13				SR12	2/15/2016 0:57	0.13			
SR4	2/15/2016 1:17	0.12				SR12	2/15/2016 1:17	0.12			
SR4	2/15/2016 1:37	0.11				SR12	2/15/2016 1:37	0.12			
SR4	2/15/2016 1:57	0.12				SR12	2/15/2016 1:57	0.13			
SR4	2/15/2016 2:17	0.12				SR12	2/15/2016 2:17	0.12			
SR4	2/15/2016 2:37	0.13				SR12	2/15/2016 2:37	0.12			
SR4	2/15/2016 2:57	0.12				SR12	2/15/2016 2:57	0.13			
SR4	2/15/2016 3:17	0.13				SR12	2/15/2016 3:17	0.12			
SR4	2/15/2016 3:37	0.12				SR12	2/15/2016 3:37	0.13			
SR4	2/15/2016 3:57	0.12				SR12	2/15/2016 3:57	0.12			
SR4	2/15/2016 4:17	0.13				SR12	2/15/2016 4:17	0.12			
SR4	2/15/2016 4:37	0.12				SR12	2/15/2016 4:37	0.13			
SR4	2/15/2016 4:57	0.12				SR12	2/15/2016 4:57	0.13			
SR4	2/15/2016 5:17	0.13				SR12	2/15/2016 5:17	0.12			
SR4	2/15/2016 5:37	0.13				SR12	2/15/2016 5:37	0.12			
SR4	2/15/2016 5:57	0.13				SR12	2/15/2016 5:57	0.11			
SR4						SR12					
SR4	2/15/2016 6:37	0.12				SR12	2/15/2016 6:37	0.12			
SR4	2/15/2016 6:57	0.12				SR12	2/15/2016 6:57	0.12			
SR4	2/15/2016 7:17	0.12				SR12	2/15/2016 7:17	0.13			
SR4	2/15/2016 7:37	0.13				SR12	2/15/2016 7:37	0.13			
SR4	2/15/2016 7:57	0.13				SR12	2/15/2016 7:57	0.12			
SR4	2/15/2016 8:17	0.12				SR12	2/15/2016 8:17	0.11			
SR4	2/15/2016 8:37	0.13				SR12	2/15/2016 8:37	0.11			
SR4	2/15/2016 8:57	0.12				SR12	2/15/2016 8:57	0.12			
SR4	2/15/2016 9:17	0.12				SR12	2/15/2016 9:17	0.13			
SR4	2/15/2016 9:37	0.13				SR12	2/15/2016 9:37	0.13			
SR4	2/15/2016 9:57	0.12				SR12	2/15/2016 9:57	0.11			
SR4	2/15/2016 10:17	0.12				SR12	2/15/2016 10:17	0.13			
SR4	2/15/2016 10:37	0.12				SR12	2/15/2016 10:37	0.12			
SR4	2/15/2016 10:57	0.13				SR12					
SR4	2/15/2016 11:17	0.12				SR12					
SR4	2/15/2016 11:37	0.12				SR12					
SR4	2/15/2016 11:57	0.13				SR12					
SR4	2/15/2016 12:17	0.14				SR12	2/15/2016 12:17	0.12			
SR4	2/15/2016 12:37	0.12				SR12	2/15/2016 12:37	0.13			
SR4	2/15/2016 12:57	0.13				SR12	2/15/2016 12:57	0.13			
SR4						SR12	2/15/2016 13:17	0.11			
SR4						SR12	2/15/2016 13:37	0.12			
SR4						SR12	2/15/2016 13:57	0.12			
SR4						SR12	2/15/2016 14:17	0.12			
SR4	2/15/2016 14:37	0.14				SR12	2/15/2016 14:37	0.13			
SR4	2/15/2016 14:57	0.12				SR12	2/15/2016 14:57	0.13			
SR4	2/15/2016 15:17	0.12				SR12	2/15/2016 15:17	0.12			
SR4	2/15/2016 15:37	0.13				SR12	2/15/2016 15:37	0.13			
SR4	2/15/2016 15:57	0.13				SR12	2/15/2016 15:57	0.12			
SR4	2/15/2016 16:17	0.14				SR12	2/15/2016 16:17	0.11			
SR4	2/15/2016 16:37	0.13				SR12	2/15/2016 16:37	0.13			
SR4	2/15/2016 16:57	0.13				SR12	2/15/2016 16:57	0.12			
SR4	2/15/2016 17:17	0.14				SR12	2/15/2016 17:17	0.13			
SR4	2/15/2016 17:37	0.13				SR12	2/15/2016 17:37	0.12			
SR4	2/15/2016 17:57	0.12				SR12	2/15/2016 17:57	0.13			
SR4	2/15/2016 18:17	0.12				SR12	2/15/2016 18:17	0.12			
SR4	2/15/2016 18:37	0.12				SR12	2/15/2016 18:37	0.13			
SR4	2/15/2016 18:57	0.13				SR12	2/15/2016 18:57	0.12			
SR4	2/15/2016 19:17	0.12				SR12	2/15/2016 19:17	0.12			
SR4	2/15/2016 19:37	0.13				SR12	2/15/2016 19:37	0.12			
SR4	2/15/2016 19:57	0.14				SR12	2/15/2016 19:57	0.12			
SR4	2/15/2016 20:17	0.12				SR12	2/15/2016 20:17	0.11			
SR4	2/15/2016 20:37	0.13				SR12	2/15/2016 20:37	0.12			
SR4	2/15/2016 20:57	0.12				SR12	2/15/2016 20:57	0.11			
SR4	2/15/2016 21:17	0.11				SR12	2/15/2016 21:17	0.12			
SR4	2/15/2016 21:37	0.13				SR12	2/15/2016 21:37	0.12			
SR4	2/15/2016 21:57	0.13				SR12	2/15/2016 21:57	0.11			
SR4	2/15/2016 22:17	0.12				SR12	2/15/2016 22:17	0.12			
SR4	2/15/2016 22:37	0.12				SR12	2/15/2016 22:37	0.11			
SR4	2/15/2016 22:57	0.12				SR12	2/15/2016 22:57	0.13			
SR4	2/15/2016 23:17	0.13				SR12	2/15/2016 23:17	0.12			
SR4	2/15/2016 23:37	0.12				SR12	2/15/2016 23:37	0.12			
SR4	2/15/2016 23:57	0.12				SR12	2/15/2016 23:57	0.12			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 13:01-14:11.
SR12 monitoring station was under maintenance during 10:41-11:51.
SR13 monitoring station was under maintenance during 15:30-15:50.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	2/16/2016 0:01	16.37	86.1	6.80	2.6	SR4	2/16/2016 6:01	16.32	82.1	6.49	1.7	SR4	2/16/2016 12:01	16.31	91.3	7.26	2.7	SR4	2/16/2016 18:01	16.32	84.9	6.70	2.0
SR4	2/16/2016 0:06	16.37	85.9	6.78	2.6	SR4	2/16/2016 6:06	16.32	81.4	6.44	9.8	SR4	2/16/2016 12:06	16.32	90.5	7.19	6.2	SR4	2/16/2016 18:06	16.32	85.1	6.72	3.2
SR4	2/16/2016 0:11	16.36	86.4	6.82	2.2	SR4	2/16/2016 6:11	16.32	79.0	6.25	3.0	SR4	2/16/2016 12:11	16.32	91.0	7.23	2.3	SR4	2/16/2016 18:11	16.32	85.3	6.73	2.8
SR4	2/16/2016 0:16	16.38	85.9	6.79	2.8	SR4	2/16/2016 6:16	16.31	81.7	6.46	6.6	SR4	2/16/2016 12:16	16.33	90.6	7.19	2.4	SR4	2/16/2016 18:16	16.32	86.3	6.82	1.6
SR4	2/16/2016 0:21	16.38	86.0	6.79	2.2	SR4	2/16/2016 6:21	16.31	82.5	6.53	2.7	SR4	2/16/2016 12:21	16.33	89.6	7.12	2.7	SR4	2/16/2016 18:21	16.32	85.8	6.77	1.8
SR4	2/16/2016 0:26	16.38	85.2	6.73	1.8	SR4	2/16/2016 6:26	16.31	82.6	6.54	2.6	SR4	2/16/2016 12:26	16.33	90.0	7.14	2.0	SR4	2/16/2016 18:26	16.32	85.6	6.75	1.8
SR4	2/16/2016 0:31	16.37	84.8	6.70	1.8	SR4	2/16/2016 6:31	16.31	81.9	6.48	2.5	SR4	2/16/2016 12:31	16.33	88.7	7.05	2.3	SR4	2/16/2016 18:31	16.32	85.7	6.76	1.4
SR4	2/16/2016 0:36	16.35	85.1	6.72	1.9	SR4	2/16/2016 6:36	16.31	80.3	6.35	3.4	SR4	2/16/2016 12:36	16.33	87.9	6.98	2.1	SR4	2/16/2016 18:36	16.32	84.8	6.68	3.6
SR4	2/16/2016 0:41	16.35	84.1	6.65	2.4	SR4	2/16/2016 6:41	16.31	81.3	6.43	1.5	SR4	2/16/2016 12:41	16.33	86.4	6.85	2.5	SR4	2/16/2016 18:41	16.32	84.3	6.64	2.2
SR4	2/16/2016 0:46	16.35	83.7	6.61	2.1	SR4	2/16/2016 6:46	16.30	82.1	6.49	2.4	SR4	2/16/2016 12:46	16.33	86.5	6.86	2.6	SR4	2/16/2016 18:46	16.32	85.5	6.74	2.0
SR4	2/16/2016 0:51	16.36	83.5	6.60	2.1	SR4	2/16/2016 6:51	16.30	81.4	6.44	2.2	SR4	2/16/2016 12:51	16.32	86.2	6.83	3.1	SR4	2/16/2016 18:51	16.32	85.8	6.77	1.8
SR4	2/16/2016 0:56	16.36	83.5	6.60	2.7	SR4	2/16/2016 6:56	16.30	80.6	6.38	2.9	SR4	2/16/2016 12:56	16.29	87.6	6.95	2.7	SR4	2/16/2016 18:56	16.31	86.9	6.85	1.8
SR4	2/16/2016 1:01	16.36	84.0	6.64	2.5	SR4	2/16/2016 7:01	16.29	81.6	6.45	2.5	SR4	2/16/2016 13:01	16.29	87.4	6.93	3.2	SR4	2/16/2016 19:01	16.32	87.1	6.86	2.7
SR4	2/16/2016 1:06	16.37	83.8	6.62	2.8	SR4	2/16/2016 7:06	16.29	80.5	6.37	1.9	SR4	2/16/2016 13:06	16.29	86.6	6.86	3.1	SR4	2/16/2016 19:06	16.31	85.5	6.75	1.6
SR4	2/16/2016 1:11	16.37	84.3	6.66	2.2	SR4	2/16/2016 7:11	16.32	79.9	6.32	2.4	SR4	2/16/2016 13:11	16.29	86.6	6.86	2.5	SR4	2/16/2016 19:11	16.31	84.8	6.69	2.8
SR4	2/16/2016 1:16	16.39	84.2	6.65	1.3	SR4	2/16/2016 7:16	16.30	79.5	6.29	2.0	SR4	2/16/2016 13:16	16.29	86.5	6.85	3.9	SR4	2/16/2016 19:16	16.31	85.7	6.76	1.9
SR4	2/16/2016 1:21	16.39	84.9	6.71	1.8	SR4	2/16/2016 7:21	16.30	80.2	6.35	4.9	SR4	2/16/2016 13:21	16.29	86.6	6.87	2.8	SR4	2/16/2016 19:21	16.31	87.1	6.87	1.7
SR4	2/16/2016 1:26	16.40	84.1	6.64	2.5	SR4	2/16/2016 7:26	16.28	78.8	6.23	2.2	SR4	2/16/2016 13:26	16.29	86.2	6.83	2.4	SR4	2/16/2016 19:26	16.31	87.2	6.88	2.0
SR4	2/16/2016 1:31	16.40	83.3	6.58	2.3	SR4	2/16/2016 7:31	16.28	79.1	6.26	2.7	SR4	2/16/2016 13:31	16.29	85.2	6.76	3.6	SR4	2/16/2016 19:31	16.31	86.5	6.82	1.5
SR4	2/16/2016 1:36	16.41	83.3	6.58	2.1	SR4	2/16/2016 7:36	16.30	78.8	6.23	3.0	SR4	2/16/2016 13:36	16.30	85.6	6.79	3.1	SR4	2/16/2016 19:36	16.31	86.6	6.83	2.0
SR4	2/16/2016 1:41	16.42	83.0	6.56	1.6	SR4	2/16/2016 7:41	16.31	78.3	6.19	3.0	SR4	2/16/2016 13:41	16.29	85.8	6.80	2.8	SR4	2/16/2016 19:41	16.30	86.7	6.84	1.5
SR4	2/16/2016 1:46	16.42	83.9	6.63	2.1	SR4	2/16/2016 7:46	16.29	79.8	6.31	3.7	SR4	2/16/2016 13:46	16.29	86.0	6.81	2.7	SR4	2/16/2016 19:46	16.30	86.2	6.79	2.5
SR4	2/16/2016 1:51	16.41	82.6	6.52	4.2	SR4	2/16/2016 7:51	16.28	79.0	6.25	2.7	SR4	2/16/2016 13:51	16.30	85.6	6.79	3.8	SR4	2/16/2016 19:51	16.30	86.5	6.82	2.6
SR4	2/16/2016 1:56	16.41	82.9	6.55	3.5	SR4	2/16/2016 7:56	16.28	77.3	6.11	2.4	SR4	2/16/2016 13:56	16.29	85.5	6.77	3.5	SR4	2/16/2016 19:56	16.30	86.9	6.85	2.2
SR4	2/16/2016 2:01	16.41	82.3	6.50	1.9	SR4	2/16/2016 8:01	16.29	79.5	6.28	2.9	SR4	2/16/2016 14:01	16.29	85.2	6.75	3.4	SR4	2/16/2016 20:01	16.30	86.6	6.83	1.8
SR4	2/16/2016 2:06	16.41	80.9	6.40	2.7	SR4	2/16/2016 8:06	16.29	80.3	6.35	2.8	SR4	2/16/2016 14:06	16.29	85.4	6.77	**10.3**	SR4	2/16/2016 20:06	16.30	85.5	6.73	1.7
SR4	2/16/2016 2:11	16.41	82.1	6.49	2.5	SR4	2/16/2016 8:11	16.29	81.7	6.46	3.5	SR4	2/16/2016 14:11	16.29	85.3	6.76	3.0	SR4	2/16/2016 20:11	16.30	85.1	6.71	1.4
SR4	2/16/2016 2:16	16.41	82.5	6.52	2.4	SR4	2/16/2016 8:16	16.29	81.5	6.44	2.3	SR4	2/16/2016 14:16	16.29	85.4	6.77	2.3	SR4	2/16/2016 20:16	16.30	84.1	6.63	2.2
SR4	2/16/2016 2:21	16.41	81.7	6.45	2.3	SR4	2/16/2016 8:21	16.29	82.8	6.55	2.4	SR4	2/16/2016 14:21	16.29	85.2	6.75	1.9	SR4	2/16/2016 20:21	16.30	84.4	6.65	2.2
SR4	2/16/2016 2:26	16.41	82.0	6.48	3.0	SR4	2/16/2016 8:26	16.28	82.8	6.55	3.7	SR4	2/16/2016 14:26	16.29	85.1	6.74	2.3	SR4	2/16/2016 20:26	16.30	85.2	6.71	2.0
SR4	2/16/2016 2:31	16.41	82.4	6.51	2.5	SR4	2/16/2016 8:31	16.28	82.1	6.50	2.9	SR4	2/16/2016 14:31	16.29	85.1	6.74	1.7	SR4	2/16/2016 20:31	16.29	84.9	6.69	2.3
SR4	2/16/2016 2:36	16.41	82.8	6.55	6.7	SR4	2/16/2016 8:36	16.27	81.8	6.47	2.7	SR4	2/16/2016 14:36	16.29	84.9	6.73	2.3	SR4	2/16/2016 20:36	16.29	85.7	6.75	2.1
SR4	2/16/2016 2:41	16.41	83.2	6.57	3.8	SR4	2/16/2016 8:41	16.28	81.7	6.46	2.8	SR4	2/16/2016 14:41	16.29	85.2	6.75	1.9	SR4	2/16/2016 20:41	16.29	85.4	6.72	2.4
SR4	2/16/2016 2:46	16.41	82.7	6.54	2.3	SR4	2/16/2016 8:46	16.28	82.2	6.50	2.6	SR4	2/16/2016 14:46	16.30	85.2	6.75	2.8	SR4	2/16/2016 20:46	16.29	85.3	6.72	2.6
SR4	2/16/2016 2:51	16.41	82.2	6.50	2.6	SR4	2/16/2016 8:51	16.29	82.5	6.52	7.1	SR4	2/16/2016 14:51	16.34	84.6	6.70	2.9	SR4	2/16/2016 20:51	16.28	84.6	6.66	1.7
SR4	2/16/2016 2:56	16.39	83.1	6.57	2.1	SR4	2/16/2016 8:56	16.28	82.2	6.50	2.5	SR4	2/16/2016 14:56	16.30	84.5	6.69	2.7	SR4	2/16/2016 20:56	16.29	85.8	6.76	1.9
SR4	2/16/2016 3:01	16.38	81.6	6.45	1.6	SR4	2/16/2016 9:01	16.28	82.4	6.52	2.6	SR4	2/16/2016 15:01	16.29	83.7	6.63	3.2	SR4	2/16/2016 21:01	16.29	85.3	6.73	2.1
SR4	2/16/2016 3:06	16.38	81.4	6.43	1.8	SR4	2/16/2016 9:06	16.28	82.3	6.51	2.1	SR4	2/16/2016 15:06	16.28	83.1	6.58	3.2	SR4	2/16/2016 21:06	16.29	84.8	6.68	2.0
SR4	2/16/2016 3:11	16.38	81.6	6.45	1.8	SR4	2/16/2016 9:11	16.28	81.6	6.45	2.9	SR4	2/16/2016 15:11	16.28	85.1	6.74	2.6	SR4	2/16/2016 21:11	16.29	84.5	6.66	2.9
SR4	2/16/2016 3:16	16.36	83.0	6.56	2.6	SR4	2/16/2016 9:16	16.28	81.5	6.45	2.1	SR4	2/16/2016 15:16	16.27	84.1	6.66	2.9	SR4	2/16/2016 21:16	16.29	85.4	6.73	2.2
SR4	2/16/2016 3:21	16.35	82.6	6.53	1.9	SR4	2/16/2016 9:21	16.28	81.4	6.44	2.1	SR4	2/16/2016 15:21	16.28	83.9	6.64	2.5	SR4	2/16/2016 21:21	16.29	85.7	6.76	2.5
SR4	2/16/2016 3:26	16.35	82.0	6.48	2.7	SR4	2/16/2016 9:26	16.26	81.1	6.42	2.6	SR4	2/16/2016 15:26	16.28	84.0	6.65	2.8	SR4	2/16/2016 21:26	16.29	85.1	6.71	1.6
SR4	2/16/2016 3:31	16.35	83.1	6.58	2.1	SR4	2/16/2016 9:31	16.27	81.4	6.44	2.5	SR4	2/16/2016 15:31	16.27	83.1	6.58	3.2	SR4	2/16/2016 21:31	16.29	85.4	6.73	2.5
SR4	2/16/2016 3:36	16.35	82.5	6.53	2.9	SR4	2/16/2016 9:36	16.27	82.9	6.56	2.4	SR4	2/16/2016 15:36	16.28	83.0	6.57	2.3	SR4	2/16/2016 21:36	16.30	84.2	6.63	1.9
SR4	2/16/2016 3:41	16.35	83.0	6.56	1.9	SR4	2/16/2016 9:41	16.28	82.7	6.54	2.1	SR4	2/16/2016 15:41	16.29	83.6	6.62	9.4	SR4	2/16/2016 21:41	16.30	85.1	6.71	2.1
SR4	2/16/2016 3:46	16.35	82.1	6.50	2.5	SR4	2/16/2016 9:46	16.28	82.3	6.51	2.3	SR4	2/16/2016 15:46	16.29	84.4	6.68	2.4	SR4	2/16/2016 21:46	16.29	85.4	6.73	2.3
SR4	2/16/2016 3:51	16.35	81.4	6.44	2.2	SR4	2/16/2016 9:51	16.28	81.4	6.44	2.1	SR4	2/16/2016 15:51	16.31	83.9	6.64	2.6	SR4	2/16/2016 21:51	16.29	83.8	6.60	2.7
SR4	2/16/2016 3:56	16.35	82.6	6.54	2.5	SR4	2/16/2016 9:56	16.28	79.4	6.28	2.5	SR4	2/16/2016 15:56	16.30	84.1	6.65	2.1	SR4	2/16/2016 21:56	16.29	84.3	6.65	3.9
SR4	2/16/2016 4:01	16.35	82.7	6.54	2.7	SR4	2/16/2016 10:01	16.28	78.5	6.20	1.9	SR4	2/16/2016 16:01	16.29	84.2	6.66	5.6	SR4	2/16/2016 22:01	16.29	84.5	6.67	2.1
SR4	2/16/2016 4:06	16.35	81.5	6.45	1.5	SR4	2/16/2016 10:06	16.28	78.6	6.22	2.1	SR4	2/16/2016 16:06	16.29	83.8	6.63	2.9	SR4	2/16/2016 22:06	16.28	84.4	6.66	2.7
SR4	2/16/2016 4:11	16.33	82.7	6.55	2.5	SR4	2/16/2016 10:11	16.29	72.9	5.77	3.3	SR4	2/16/2016 16:11	16.29	83.5	6.61	5.9	SR4	2/16/2016 22:11	16.28	86.7	6.85	3.4
SR4	2/16/2016 4:16	16.33	82.5	6.52	2.6	SR4	2/16/2016 10:16	16.30	81.3	6.44	2.6	SR4	2/16/2016 16:16	16.31	83.1	6.58	4.0	SR4	2/16/2016 22:16	16.28	87.0	6.87	3.0
SR4	2/16/2016 4:21	16.32	82.7	6.54	2.6	SR4	2/16/2016 10:21	16.33	84.3	6.68	4.3	SR4	2/16/2016 16:21	16.31	83.0	6.57	2.9	SR4	2/16/2016 22:21	16.28	86.3	6.82	2.5
SR4	2/16/2016 4:26	16.32	82.2	6.50	2.1	SR4	2/16/2016 10:26	16.31	85.7	6.79	3.3	SR4	2/16/2016 16:26	16.31	84.1	6.64	1.8	SR4	2/16/2016 22:26	16.27	86.8	6.86	2.4
SR4	2/16/2016 4:31	16.31	82.3	6.51	2.8	SR4	2/16/2016 10:31	16.33	85.3	6.76	2.7	SR4	2/16/2016 16:31	16.32	87.3	6.88	3.1	SR4	2/16/2016 22:31	16.26	85.4	6.75	2.5
SR4	2/16/2016 4:36	16.31	83.2	6.58	2.1	SR4	2/16/2016 10:36	16.34	84.3	6.68	4.2	SR4	2/16/2016 16:36	16.32	85.7	6.77	2.5	SR4	2/16/2016 22:36	16.23	84.8	6.70	3.0
SR4	2/16/2016 4:41	16.32	83.2	6.58	2.4	SR4	2/16/2016 10:41	16.34	86.6	6.86	2.3	SR4	2/16/2016 16:41	16.32	87.8	6.93	3.3	SR4	2/16/2016 22:41	16.22	84.5	6.68	2.4
SR4	2/16/2016 4:46	16.31	82.3	6.51	1.9	SR4	2/16/2016 10:46	16.33	87.7	6.95	2.5	SR4	2/16/2016 16:46	16.32	88.3	6.97	2.9	SR4	2/16/2016 22:46	16.20	84.3	6.66	3.1
SR4	2/16/2016 4:51	16.31	82.8	6.55	2.7	SR4	2/16/2016 10:51	16.32	87.8	6.96	2.6	SR4	2/16/2016 16:51	16.32	88.5	6.98	2.6	SR4	2/16/2016 22:51	16.19	85.3	6.74	4.1
SR4	2/16/2016 4:56	16.31	82.1	6.50	1.5	SR4	2/16/2016 10:56	16.32	88.1	6.98	2.5	SR4	2/16/2016 16:56	16.32	88.4	6.98	2.0	SR4	2/16/2016 22:56	16.20	85.3	6.74	2.2
SR4	2/16/2016 5:01	16.31	80.9	6.41	1.6	SR4	2/16/2016 11:01	16.33	88.3	7.00	2.4	SR4	2/16/2016 17:01	16.31	88.4	6.97	3.6	SR4	2/16/2016 23:01	16.22	84.5	6.67	4.8
SR4	2/16/2016 5:06	16.31	80.5	6.37	2.2	SR4	2/16/2016 11:06	16.34	88.4	7.01	3.4	SR4	2/16/2016 17:06	16.32	88.1	6.95	1.9	SR4	2/16/2016 23:06	16.22	85.0	6.71	6.6
SR4	2/16/2016 5:11	16.31	81.7	6.46	1.6	SR4	2/16/2016 11:11	16.32	88.1	6.99	2.6	SR4	2/16/2016 17:11	16.32	86.9	6.86	2.5	SR4	2/16/2016 23:11	16.22	84.9	6.71	1.7
SR4	2/16/2016 5:16	16.31	81.5	6.45	1.9	SR4	2/16/2016 11:16	16.30	88.4	7.01	1.4	SR4	2/16/2016 17:16	16.32	86.7	6.84	2.0	SR4	2/16/2016 23:16	16.22	85.7	6.77	2.9
SR4	2/16/2016 5:21	16.31	82.0	6.49	2.2	SR4	2/16/2016 11:21	16.29	88.5	7.02	2.2	SR4	2/16/2016 17:21	16.32	85.8	6.77	3.1	SR4	2/16/2016 23:21	16.16	84.8	6.70	2.3
SR4	2/16/2016 5:26	16.31	83.5	6.61	2.4	SR4	2/16/2016 11:26	16.29	88.5	7.02	2.4	SR4	2/16/2016 17:26	16.32	86.8	6.85	5.1	SR4	2/16/2016 23:26	16.13	83.8	6.62	2.4
SR4	2/16/2016 5:31	16.32	82.7	6.54	1.5	SR4	2/16/2016 11:31	16.29	91.0	7.22	4.7	SR4	2/16/2016 17:31	16.32	86.4	6.83	2.9	SR4	2/16/2016 23:31	16.13	83.9	6.63	2.3
SR4	2/16/2016 5:36	16.32	83.6	6.62	1.8	SR4	2/16/2016 11:36	16.30	90.2	7.16	2.6	SR4	2/16/2016 17:36	16.32	86.4	6.82	2.4	SR4	2/16/2016 23:36	16.13	83.7	6.61	2.3
SR4	2/16/2016 5:41	16.32	82.8	6.55	2.2	SR4	2/16/2016 11:41	16.30	91.1	7.23	3.4	SR4	2/16/2016 17:41	16.32	85.9	6.78	2.5	SR4	2/16/2016 23:41	16.13	83.0	6.56	3.6
SR4	2/16/2016 5:46	16.31	83.7	6.62	5.3	SR4	2/16/2016 11:46	16.31	90.4	7.18	4.4	SR4	2/16/2016 17:46	16.32	85.7	6.77	2.4	SR4	2/16/2016 23:46	16.14	82.1	6.49	2.5
SR4	2/16/2016 5:51	16.31	82.6	6.53	2.1	SR4	2/16/2016 11:51	16.30	92.1	7.32	3.4	SR4	2/16/2016 17:51	16.32	85.6	6.76	2.0	SR4	2/16/2016 23:51	16.16	82.0	6.47	3.1
SR4	2/16/2016 5:56	16.32	81.9	6.48	3.2	SR4	2/16/2016 11:56	16.30	92.0	7.31	3.2	SR4	2/16/2016 17:56	16.32	85.4	6.75	2.6	SR4	2/16/2016 23:56	16.16	82.1	6.48	1.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	2/16/2016 0:00	15.84	95.9	7.97	1.7	SR5	2/16/2016 6:00	15.95	92.3	7.59	1.5	SR5	2/16/2016 12:00	15.90	95.1	7.83	1.6	SR5	2/16/2016 18:00	15.83	94.0	7.73	1.2
SR5	2/16/2016 0:05	15.86	95.9	7.97	1.5	SR5	2/16/2016 6:05	15.72	92.0	7.60	1.2	SR5	2/16/2016 12:05	15.91	95.5	7.87	1.6	SR5	2/16/2016 18:05	15.81	92.6	7.62	1.4
SR5	2/16/2016 0:10	15.80	95.5	7.95	1.5	SR5	2/16/2016 6:10	15.98	92.6	7.61	1.3	SR5	2/16/2016 12:10	15.92	95.4	7.85	1.6	SR5	2/16/2016 18:10	15.78	93.3	7.68	1.2
SR5	2/16/2016 0:15	15.88	95.4	7.93	1.7	SR5	2/16/2016 6:15	15.87	91.9	7.57	1.6	SR5	2/16/2016 12:15	15.92	95.4	7.85	1.6	SR5	2/16/2016 18:15	15.73	93.0	7.66	1.1
SR5	2/16/2016 0:20	15.88	95.6	7.94	1.6	SR5	2/16/2016 6:20	15.68	92.4	7.64	1.4	SR5	2/16/2016 12:20	15.92	95.4	7.85	1.6	SR5	2/16/2016 18:20	15.84	94.2	7.75	1.3
SR5	2/16/2016 0:25	15.89	95.2	7.90	1.5	SR5	2/16/2016 6:25	15.76	93.6	7.73	1.6	SR5	2/16/2016 12:25	15.92	95.2	7.83	1.4	SR5	2/16/2016 18:25	15.75	92.9	7.66	1.2
SR5	2/16/2016 0:30	15.80	94.5	7.86	1.4	SR5	2/16/2016 6:30	15.87	94.9	7.82	1.7	SR5	2/16/2016 12:30	15.91	94.2	7.75	1.3	SR5	2/16/2016 18:30	15.79	93.6	7.71	1.3
SR5	2/16/2016 0:35	15.88	94.9	7.89	1.6	SR5	2/16/2016 6:35	15.87	95.5	7.88	1.6	SR5	2/16/2016 12:35	15.92	94.3	7.76	1.4	SR5	2/16/2016 18:35	15.76	93.9	7.74	1.2
SR5	2/16/2016 0:40	15.82	94.1	7.83	1.6	SR5	2/16/2016 6:40	15.89	95.3	7.85	2.0	SR5	2/16/2016 12:40	15.92	95.1	7.83	1.4	SR5	2/16/2016 18:40	15.80	95.2	7.84	1.4
SR5	2/16/2016 0:45	15.80	93.6	7.79	1.4	SR5	2/16/2016 6:45	15.89	95.4	7.86	1.4	SR5	2/16/2016 12:45	15.93	95.1	7.83	1.7	SR5	2/16/2016 18:45	15.84	95.8	7.88	1.3
SR5	2/16/2016 0:50	15.79	93.3	7.77	1.4	SR5	2/16/2016 6:50	15.91	95.1	7.83	1.7	SR5	2/16/2016 12:50	15.92	95.6	7.87	1.7	SR5	2/16/2016 18:50	15.85	96.0	7.90	1.4
SR5	2/16/2016 0:55	15.76	93.8	7.81	1.7	SR5	2/16/2016 6:55	15.90	95.5	7.86	1.6	SR5	2/16/2016 12:55	15.92	96.2	7.92	1.6	SR5	2/16/2016 18:55	15.85	96.1	7.91	1.4
SR5	2/16/2016 1:00	15.66	93.2	7.79	1.8	SR5	2/16/2016 7:00	15.91	95.3	7.84	2.4	SR5	2/16/2016 13:00	15.92	96.3	7.93	1.8	SR5	2/16/2016 19:00	15.86	96.4	7.93	1.6
SR5	2/16/2016 1:05	15.76	93.9	7.82	1.9	SR5	2/16/2016 7:05	15.92	95.7	7.88	1.7	SR5	2/16/2016 13:05	15.93	96.0	7.90	1.6	SR5	2/16/2016 19:05	15.86	96.2	7.92	1.6
SR5	2/16/2016 1:10	15.66	93.2	7.79	1.9	SR5	2/16/2016 7:10	15.92	95.4	7.85	1.6	SR5	2/16/2016 13:10	15.93	95.5	7.86	1.7	SR5	2/16/2016 19:10	15.84	95.9	7.89	1.3
SR5	2/16/2016 1:15	15.74	93.0	7.75	1.8	SR5	2/16/2016 7:15	15.93	95.1	7.83	1.7	SR5	2/16/2016 13:15	15.92	96.1	7.92	1.7	SR5	2/16/2016 19:15	15.85	95.9	7.89	1.4
SR5	2/16/2016 1:20	16.01	94.0	7.77	1.7	SR5	2/16/2016 7:20	15.93	95.2	7.83	1.9	SR5	2/16/2016 13:20	15.92	96.4	7.94	1.7	SR5	2/16/2016 19:20	15.84	96.1	7.91	1.6
SR5	2/16/2016 1:25	16.04	94.3	7.79	1.6	SR5	2/16/2016 7:25	15.92	95.5	7.86	1.5	SR5	2/16/2016 13:25	15.95	94.9	7.80	1.6	SR5	2/16/2016 19:25	15.85	95.7	7.88	1.6
SR5	2/16/2016 1:30	16.02	94.0	7.76	1.6	SR5	2/16/2016 7:30	15.92	95.5	7.86	1.9	SR5	2/16/2016 13:30	15.94	95.0	7.82	1.5	SR5	2/16/2016 19:30	15.84	95.5	7.86	1.4
SR5	2/16/2016 1:35	16.06	94.4	7.78	1.7	SR5	2/16/2016 7:35	15.92	95.5	7.85	1.8	SR5	2/16/2016 13:35	15.93	95.8	7.88	1.8	SR5	2/16/2016 19:35	15.82	96.1	7.91	1.3
SR5	2/16/2016 1:40	16.00	94.1	7.77	1.9	SR5	2/16/2016 7:40	15.91	95.5	7.85	1.5	SR5	2/16/2016 13:40	15.96	95.4	7.85	2.3	SR5	2/16/2016 19:40	15.82	95.6	7.87	1.3
SR5	2/16/2016 1:45	16.06	94.3	7.76	1.5	SR5	2/16/2016 7:45	15.92	95.4	7.85	1.5	SR5	2/16/2016 13:45	15.97	95.5	7.85	2.5	SR5	2/16/2016 19:45	15.84	95.7	7.88	1.5
SR5	2/16/2016 1:50	15.99	93.2	7.70	1.4	SR5	2/16/2016 7:50	15.91	95.4	7.85	1.5	SR5	2/16/2016 13:50	15.96	95.4	7.84	2.6	SR5	2/16/2016 19:50	15.83	95.8	7.88	1.4
SR5	2/16/2016 1:55	16.06	94.3	7.76	1.6	SR5	2/16/2016 7:55	15.91	95.3	7.84	1.6	SR5	2/16/2016 13:55	15.96	95.0	7.81	2.2	SR5	2/16/2016 19:55	15.82	96.2	7.92	1.3
SR5	2/16/2016 2:00	16.08	94.2	7.75	1.6	SR5	2/16/2016 8:00	15.84	95.6	7.88	1.4	SR5	2/16/2016 14:00	15.96	94.8	7.79	2.2	SR5	2/16/2016 20:00	15.82	96.4	7.94	1.5
SR5	2/16/2016 2:05	15.82	92.6	7.69	1.4	SR5	2/16/2016 8:05	15.83	96.0	7.91	1.7	SR5	2/16/2016 14:05	15.96	95.4	7.84	2.1	SR5	2/16/2016 20:05	15.83	96.6	7.95	1.3
SR5	2/16/2016 2:10	15.93	93.1	7.71	1.5	SR5	2/16/2016 8:10	15.84	95.6	7.89	1.5	SR5	2/16/2016 14:10	15.96	95.1	7.81	2.3	SR5	2/16/2016 20:10	15.82	96.1	7.91	1.3
SR5	2/16/2016 2:15	16.08	94.5	7.78	1.8	SR5	2/16/2016 8:15	15.84	95.7	7.89	1.6	SR5	2/16/2016 14:15	15.95	95.1	7.81	1.9	SR5	2/16/2016 20:15	15.82	96.6	7.95	1.8
SR5	2/16/2016 2:20	16.07	94.0	7.73	1.6	SR5	2/16/2016 8:20	15.86	95.5	7.87	1.5	SR5	2/16/2016 14:20	15.95	95.2	7.82	1.9	SR5	2/16/2016 20:20	15.83	96.5	7.94	1.4
SR5	2/16/2016 2:25	16.09	94.6	7.78	1.8	SR5	2/16/2016 8:25	15.86	95.3	7.86	1.3	SR5	2/16/2016 14:25	15.94	95.3	7.83	1.9	SR5	2/16/2016 20:25	15.84	96.4	7.93	1.6
SR5	2/16/2016 2:30	16.09	94.7	7.78	1.9	SR5	2/16/2016 8:30	15.86	95.4	7.86	1.3	SR5	2/16/2016 14:30	15.95	95.2	7.82	1.8	SR5	2/16/2016 20:30	15.83	96.7	7.95	1.5
SR5	2/16/2016 2:35	16.00	94.0	7.75	1.7	SR5	2/16/2016 8:35	15.79	95.6	7.90	1.3	SR5	2/16/2016 14:35	15.95	95.0	7.80	1.9	SR5	2/16/2016 20:35	15.85	96.2	7.91	1.4
SR5	2/16/2016 2:40	15.79	93.4	7.75	1.7	SR5	2/16/2016 8:40	15.79	95.8	7.92	1.6	SR5	2/16/2016 14:40	15.94	94.9	7.80	1.6	SR5	2/16/2016 20:40	15.84	96.0	7.90	1.6
SR5	2/16/2016 2:45	15.83	93.6	7.76	1.6	SR5	2/16/2016 8:45	15.76	95.7	7.91	1.5	SR5	2/16/2016 14:45	15.94	95.3	7.83	1.7	SR5	2/16/2016 20:45	15.81	95.8	7.88	1.3
SR5	2/16/2016 2:50	15.75	93.1	7.73	1.5	SR5	2/16/2016 8:50	15.73	95.7	7.92	1.4	SR5	2/16/2016 14:50	15.94	95.0	7.81	1.5	SR5	2/16/2016 20:50	15.82	95.5	7.86	1.2
SR5	2/16/2016 2:55	15.75	92.9	7.71	1.6	SR5	2/16/2016 8:55	15.78	95.4	7.89	1.6	SR5	2/16/2016 14:55	15.93	94.9	7.79	1.4	SR5	2/16/2016 20:55	15.81	95.4	7.86	1.3
SR5	2/16/2016 3:00	15.80	91.7	7.60	1.5	SR5	2/16/2016 9:00	15.79	95.5	7.89	1.5	SR5	2/16/2016 15:00	15.94	94.9	7.80	1.6	SR5	2/16/2016 21:00	15.87	96.1	7.90	1.5
SR5	2/16/2016 3:05	15.90	91.4	7.56	1.5	SR5	2/16/2016 9:05	15.79	95.5	7.89	1.3	SR5	2/16/2016 15:05	15.94	95.0	7.80	1.9	SR5	2/16/2016 21:05	15.89	96.1	7.89	1.1
SR5	2/16/2016 3:10	15.85	93.1	7.70	1.8	SR5	2/16/2016 9:10	15.80	95.8	7.91	1.4	SR5	2/16/2016 15:10	15.94	94.4	7.76	2.0	SR5	2/16/2016 21:10	15.83	96.8	7.97	1.2
SR5	2/16/2016 3:15	15.81	93.6	7.75	1.6	SR5	2/16/2016 9:15	15.80	95.5	7.88	1.4	SR5	2/16/2016 15:15	15.94	94.9	7.79	1.5	SR5	2/16/2016 21:15	15.84	97.0	7.99	1.1
SR5	2/16/2016 3:20	15.86	93.1	7.69	1.7	SR5	2/16/2016 9:20	15.82	95.5	7.88	1.5	SR5	2/16/2016 15:20	15.94	94.2	7.74	1.6	SR5	2/16/2016 21:20	15.80	97.6	8.05	1.3
SR5	2/16/2016 3:25	15.68	92.7	7.70	1.4	SR5	2/16/2016 9:25	15.83	95.8	7.91	1.3	SR5	2/16/2016 15:25	15.94	94.0	7.72	1.3	SR5	2/16/2016 21:25	15.80	96.9	7.99	1.1
SR5	2/16/2016 3:30	15.88	93.2	7.70	1.8	SR5	2/16/2016 9:30	15.83	95.3	7.86	1.2	SR5	2/16/2016 15:30	15.89	95.2	7.83	1.4	SR5	2/16/2016 21:30	15.78	97.1	8.02	1.1
SR5	2/16/2016 3:35	15.74	93.2	7.73	1.7	SR5	2/16/2016 9:35	15.83	95.4	7.87	1.3	SR5	2/16/2016 15:35	15.94	94.0	7.72	1.3	SR5	2/16/2016 21:35	15.80	97.2	8.03	1.3
SR5	2/16/2016 3:40	15.78	92.9	7.69	1.5	SR5	2/16/2016 9:40	15.83	95.5	7.88	1.4	SR5	2/16/2016 15:40	15.92	93.0	7.64	1.4	SR5	2/16/2016 21:40	15.83	97.5	8.05	1.6
SR5	2/16/2016 3:45	15.75	92.2	7.64	1.4	SR5	2/16/2016 9:45	15.83	95.3	7.87	1.3	SR5	2/16/2016 15:45	15.87	94.6	7.78	1.4	SR5	2/16/2016 21:45	15.84	97.4	8.04	1.4
SR5	2/16/2016 3:50	15.69	92.5	7.67	1.7	SR5	2/16/2016 9:50	15.83	95.5	7.88	1.6	SR5	2/16/2016 15:50	15.88	94.1	7.74	1.3	SR5	2/16/2016 21:50	15.79	97.7	8.09	1.4
SR5	2/16/2016 3:55	15.72	92.4	7.66	1.5	SR5	2/16/2016 9:55	15.82	95.1	7.85	1.1	SR5						SR5	2/16/2016 21:55	15.77	97.4	8.07	2.0
SR5	2/16/2016 4:00	15.84	92.9	7.67	1.5	SR5	2/16/2016 10:00	15.80	95.7	7.90	1.4	SR5						SR5	2/16/2016 22:00	15.77	97.0	8.03	1.4
SR5	2/16/2016 4:05	15.91	92.6	7.64	1.7	SR5	2/16/2016 10:05	15.75	96.1	7.94	1.2	SR5						SR5	2/16/2016 22:05	15.76	97.3	8.06	1.6
SR5	2/16/2016 4:10	15.89	92.7	7.66	1.6	SR5	2/16/2016 10:10	15.78	96.6	7.98	1.2	SR5	2/16/2016 16:10	15.88	95.2	7.83	1.5	SR5	2/16/2016 22:10	15.75	97.2	8.05	1.5
SR5	2/16/2016 4:15	15.87	91.8	7.58	1.5	SR5	2/16/2016 10:15	15.80	96.1	7.94	1.3	SR5	2/16/2016 16:15	15.88	95.0	7.81	1.6	SR5	2/16/2016 22:15	15.74	97.5	8.07	1.6
SR5	2/16/2016 4:20	15.67	92.1	7.64	1.5	SR5	2/16/2016 10:20	15.80	95.9	7.92	1.3	SR5	2/16/2016 16:20	15.89	94.9	7.80	1.5	SR5	2/16/2016 22:20	15.74	97.0	8.03	1.3
SR5	2/16/2016 4:25	15.71	91.7	7.60	1.4	SR5	2/16/2016 10:25	15.84	95.8	7.90	1.3	SR5	2/16/2016 16:25	15.89	95.2	7.83	1.6	SR5	2/16/2016 22:25	15.76	97.0	8.03	1.4
SR5	2/16/2016 4:30	15.73	92.0	7.62	1.6	SR5	2/16/2016 10:30	15.83	95.1	7.85	1.3	SR5	2/16/2016 16:30	15.84	95.2	7.83	1.4	SR5	2/16/2016 22:30	15.73	96.8	8.02	1.4
SR5	2/16/2016 4:35	15.72	92.1	7.62	1.5	SR5	2/16/2016 10:35	15.84	95.8	7.91	1.2	SR5	2/16/2016 16:35	15.91	94.7	7.78	1.5	SR5	2/16/2016 22:35	15.76	97.0	8.03	1.3
SR5	2/16/2016 4:40	15.90	93.0	7.67	1.6	SR5	2/16/2016 10:40	15.83	95.4	7.87	1.2	SR5	2/16/2016 16:40	15.88	95.2	7.82	1.6	SR5	2/16/2016 22:40	15.76	96.9	8.03	1.5
SR5	2/16/2016 4:45	16.01	93.9	7.71	1.4	SR5	2/16/2016 10:45	15.83	96.0	7.92	1.1	SR5	2/16/2016 16:45	15.85	95.0	7.82	1.5	SR5	2/16/2016 22:45	15.74	96.5	7.99	1.3
SR5	2/16/2016 4:50	16.01	93.2	7.66	1.6	SR5	2/16/2016 10:50	15.82	95.0	7.84	1.2	SR5	2/16/2016 16:50	15.82	94.8	7.80	1.4	SR5	2/16/2016 22:50	15.72	96.8	8.02	1.3
SR5	2/16/2016 4:55	15.93	92.9	7.65	1.4	SR5	2/16/2016 10:55	15.83	95.7	7.90	1.4	SR5	2/16/2016 16:55	15.86	95.0	7.81	1.3	SR5	2/16/2016 22:55	15.71	96.7	8.01	1.3
SR5	2/16/2016 5:00	16.01	94.2	7.73	1.6	SR5	2/16/2016 11:00	15.82	95.2	7.85	1.2	SR5	2/16/2016 17:00	15.87	94.8	7.80	1.5	SR5	2/16/2016 23:00	15.69	96.8	8.03	1.2
SR5	2/16/2016 5:05	15.92	93.1	7.67	1.6	SR5	2/16/2016 11:05	15.82	95.3	7.86	1.3	SR5	2/16/2016 17:05	15.83	95.0	7.82	1.3	SR5	2/16/2016 23:05	15.72	97.4	8.08	1.4
SR5	2/16/2016 5:10	15.96	93.8	7.71	1.4	SR5	2/16/2016 11:10	15.85	94.6	7.80	1.4	SR5	2/16/2016 17:10	15.78	95.1	7.83	1.4	SR5	2/16/2016 23:10	15.72	97.4	8.08	1.2
SR5	2/16/2016 5:15	15.99	93.7	7.70	1.5	SR5	2/16/2016 11:15	15.89	95.1	7.83	2.4	SR5	2/16/2016 17:15	15.83	95.2	7.83	1.6	SR5	2/16/2016 23:15	15.74	97.6	8.09	1.4
SR5	2/16/2016 5:20	15.98	92.9	7.63	1.6	SR5	2/16/2016 11:20	15.92	95.5	7.86	1.6	SR5	2/16/2016 17:20	15.87	95.2	7.83	1.4	SR5	2/16/2016 23:20	15.74	97.0	8.04	1.5
SR5	2/16/2016 5:25	15.99	93.0	7.64	1.6	SR5	2/16/2016 11:25	15.92	95.1	7.83	1.5	SR5	2/16/2016 17:25	15.84	94.8	7.80	1.3	SR5	2/16/2016 23:25	15.70	97.0	8.06	1.4
SR5	2/16/2016 5:30	15.99	93.2	7.65	1.5	SR5	2/16/2016 11:30	15.92	95.4	7.84	2.1	SR5	2/16/2016 17:30	15.84	94.7	7.79	1.3	SR5	2/16/2016 23:30	15.73	96.6	8.03	1.5
SR5	2/16/2016 5:35	16.00	92.8	7.62	1.7	SR5	2/16/2016 11:35	15.92	95.3	7.84	1.5	SR5	2/16/2016 17:35	15.82	95.2	7.83	1.6	SR5	2/16/2016 23:35	15.73	96.7	8.04	1.5
SR5	2/16/2016 5:40	15.97	92.1	7.57	1.3	SR5	2/16/2016 11:40	15.92	95.6	7.87	1.5	SR5	2/16/2016 17:40	15.80	94.5	7.78	1.2	SR5	2/16/2016 23:40	15.75	97.0	8.06	1.7
SR5	2/16/2016 5:45	16.00	93.0	7.63	1.6	SR5	2/16/2016 11:45	15.90	95.5	7.87	1.7	SR5	2/16/2016 17:45	15.82	94.1	7.74	1.2	SR5	2/16/2016 23:45	15.71	97.3	8.09	1.5
SR5	2/16/2016 5:50	15.86	92.4	7.61	1.3	SR5	2/16/2016 11:50	15.89	95.2	7.84	1.4	SR5	2/16/2016 17:50	15.83	94.4	7.77	1.5	SR5	2/16/2016 23:50	15.69	96.7	8.05	1.5
SR5	2/16/2016 5:55	15.82	91.7	7.56	1.4	SR5	2/16/2016 11:55	15.90	95.4	7.86	1.5	SR5	2/16/2016 17:55	15.83	93.6	7.70	1.4	SR5	2/16/2016 23:55	15.71	97.3	8.09	1.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	2/16/2016 0:00	16.33	98.6	8.10	0.7	SR9	2/16/2016 6:00	16.09	94.8	7.83	1.2	SR9	2/16/2016 12:00	16.16	99.2	8.17	2.0	SR9	2/16/2016 18:00	16.09	101.7	8.40	2.4
SR9	2/16/2016 0:05	16.33	98.7	8.11	0.9	SR9	2/16/2016 6:05	16.09	95.2	7.86	2.7	SR9	2/16/2016 12:05	16.18	99.8	8.22	1.9	SR9	2/16/2016 18:05	16.08	101.1	8.35	2.6
SR9	2/16/2016 0:10	16.34	98.4	8.09	0.9	SR9	2/16/2016 6:10	16.07	95.2	7.86	2.8	SR9	2/16/2016 12:10	16.19	99.1	8.16	1.8	SR9	2/16/2016 18:10	16.08	101.2	8.35	2.5
SR9	2/16/2016 0:15	16.32	98.6	8.10	2.3	SR9	2/16/2016 6:15	16.09	95.3	7.87	1.7	SR9	2/16/2016 12:15	16.19	99.6	8.21	1.9	SR9	2/16/2016 18:15	16.08	101.5	8.38	2.7
SR9	2/16/2016 0:20	16.32	98.1	8.07	2.3	SR9	2/16/2016 6:20	16.09	94.9	7.84	1.8	SR9	2/16/2016 12:20	16.18	100.0	8.24	1.7	SR9	2/16/2016 18:20	16.08	101.9	8.42	2.9
SR9	2/16/2016 0:25	16.32	98.8	8.12	2.1	SR9	2/16/2016 6:25	16.08	94.9	7.84	1.8	SR9	2/16/2016 12:25	16.19	100.1	8.25	1.9	SR9	2/16/2016 18:25	16.06	101.8	8.41	2.5
SR9	2/16/2016 0:30	16.31	98.1	8.07	2.8	SR9	2/16/2016 6:30	16.07	95.3	7.87	2.0	SR9	2/16/2016 12:30	16.17	100.9	8.32	2.0	SR9	2/16/2016 18:30	16.07	100.8	8.33	2.7
SR9	2/16/2016 0:35	16.30	98.9	8.14	3.2	SR9	2/16/2016 6:35	16.07	95.1	7.85	2.7	SR9	2/16/2016 12:35	16.16	100.4	8.28	1.9	SR9	2/16/2016 18:35	16.06	101.7	8.41	2.4
SR9	2/16/2016 0:40	16.30	98.6	8.11	**7.2**	SR9	2/16/2016 6:40	16.06	95.4	7.88	2.7	SR9	2/16/2016 12:40	16.15	100.7	8.30	2.1	SR9	2/16/2016 18:40	16.05	100.7	8.32	2.8
SR9	2/16/2016 0:45	16.29	98.6	8.11	2.7	SR9	2/16/2016 6:45	16.07	94.4	7.80	2.1	SR9	2/16/2016 12:45	16.14	100.2	8.27	1.9	SR9	2/16/2016 18:45	16.07	101.0	8.34	2.9
SR9	2/16/2016 0:50	16.31	98.8	8.12	3.1	SR9	2/16/2016 6:50	16.06	94.1	7.77	2.5	SR9	2/16/2016 12:50	16.14	100.8	8.31	2.2	SR9	2/16/2016 18:50	16.06	101.1	8.35	2.8
SR9	2/16/2016 0:55	16.27	98.4	8.10	3.6	SR9	2/16/2016 6:55	16.06	94.6	7.82	1.7	SR9	2/16/2016 12:55	16.13	100.7	8.30	2.2	SR9	2/16/2016 18:55	16.06	101.3	8.37	2.6
SR9	2/16/2016 1:00	16.29	98.5	8.10	2.5	SR9	2/16/2016 7:00	16.06	94.6	7.81	1.9	SR9	2/16/2016 13:00	16.14	100.5	8.29	1.8	SR9	2/16/2016 19:00	16.05	101.0	8.35	2.5
SR9	2/16/2016 1:05	16.27	99.0	8.14	4.5	SR9	2/16/2016 7:05	16.05	94.2	7.78	2.1	SR9	2/16/2016 13:05	16.15	101.3	8.36	2.2	SR9	2/16/2016 19:05	16.04	101.0	8.35	2.7
SR9	2/16/2016 1:10	16.27	98.8	8.12	**7.3**	SR9	2/16/2016 7:10	16.05	95.0	7.85	1.9	SR9	2/16/2016 13:10	16.15	100.7	8.31	2.0	SR9	2/16/2016 19:10	16.04	100.7	8.33	2.7
SR9	2/16/2016 1:15	16.29	98.9	8.13	2.5	SR9	2/16/2016 7:15	16.04	94.2	7.78	1.6	SR9	2/16/2016 13:15	16.15	101.2	8.35	2.1	SR9	2/16/2016 19:15	16.04	100.6	8.31	2.5
SR9	2/16/2016 1:20	16.28	98.8	8.13	**4.8**	SR9	2/16/2016 7:20	16.04	94.1	7.78	1.8	SR9	2/16/2016 13:20	16.15	101.2	8.35	2.0	SR9	2/16/2016 19:20	16.05	100.7	8.33	2.8
SR9	2/16/2016 1:25	16.27	98.9	8.13	2.8	SR9	2/16/2016 7:25	16.03	93.7	7.74	1.9	SR9	2/16/2016 13:25	16.16	100.9	8.32	1.9	SR9	2/16/2016 19:25	16.03	100.9	8.34	2.6
SR9	2/16/2016 1:30	16.25	98.7	8.12	2.8	SR9	2/16/2016 7:30	16.03	93.9	7.77	2.0	SR9	2/16/2016 13:30	16.16	101.2	8.35	2.0	SR9	2/16/2016 19:30	16.03	100.2	8.29	2.3
SR9	2/16/2016 1:35	16.27	99.0	8.15	2.4	SR9	2/16/2016 7:35	16.04	94.2	7.79	2.6	SR9	2/16/2016 13:35	16.16	100.9	8.32	1.9	SR9	2/16/2016 19:35	16.03	101.1	8.36	2.3
SR9	2/16/2016 1:40	16.27	99.0	8.15	2.5	SR9	2/16/2016 7:40	16.04	94.4	7.80	1.3	SR9						SR9	2/16/2016 19:40	16.03	100.6	8.32	2.9
SR9	2/16/2016 1:45	16.28	98.4	8.09	**5.3**	SR9	2/16/2016 7:45	16.04	94.2	7.79	1.2	SR9						SR9	2/16/2016 19:45	16.04	101.1	8.36	2.4
SR9	2/16/2016 1:50	16.25	98.6	8.12	2.1	SR9	2/16/2016 7:50	16.03	94.2	7.79	2.2	SR9						SR9	2/16/2016 19:50	16.03	100.4	8.30	2.4
SR9	2/16/2016 1:55	16.24	98.9	8.14	2.6	SR9	2/16/2016 7:55	16.03	93.8	7.75	1.6	SR9	2/16/2016 13:55	16.16	101.2	8.34	1.9	SR9	2/16/2016 19:55	16.05	100.7	8.32	2.9
SR9	2/16/2016 2:00	16.24	99.0	8.15	1.3	SR9	2/16/2016 8:00	16.03	94.3	7.79	2.2	SR9	2/16/2016 14:00	16.17	101.3	8.35	2.3	SR9	2/16/2016 20:00	16.04	100.9	8.34	3.0
SR9	2/16/2016 2:05	16.23	98.5	8.11	4.7	SR9	2/16/2016 8:05	16.03	94.3	7.79	2.1	SR9	2/16/2016 14:05	16.17	101.4	8.36	2.1	SR9	2/16/2016 20:05	16.03	100.2	8.29	2.7
SR9	2/16/2016 2:10	16.23	98.3	8.10	1.4	SR9	2/16/2016 8:10	16.03	94.2	7.78	1.0	SR9	2/16/2016 14:10	16.17	101.6	8.37	2.1	SR9	2/16/2016 20:10	16.04	100.3	8.29	2.8
SR9	2/16/2016 2:15	16.23	98.6	8.12	0.6	SR9	2/16/2016 8:15	16.03	94.2	7.78	**4.8**	SR9	2/16/2016 14:15	16.17	101.7	8.38	2.1	SR9	2/16/2016 20:15	16.03	100.2	8.29	2.6
SR9	2/16/2016 2:20	16.23	98.5	8.11	1.3	SR9	2/16/2016 8:20	16.03	94.3	7.80	1.3	SR9	2/16/2016 14:20	16.17	101.6	8.38	2.0	SR9	2/16/2016 20:20	16.03	100.7	8.32	3.1
SR9	2/16/2016 2:25	16.23	98.5	8.11	**5.2**	SR9	2/16/2016 8:25	16.02	94.9	7.84	1.2	SR9	2/16/2016 14:25	16.17	101.8	8.39	2.0	SR9	2/16/2016 20:25	16.03	99.5	8.23	2.5
SR9	2/16/2016 2:30	16.20	98.1	8.08	2.5	SR9	2/16/2016 8:30	16.02	94.2	7.78	1.3	SR9	2/16/2016 14:30	16.17	102.0	8.40	1.9	SR9	2/16/2016 20:30	16.03	100.2	8.28	3.0
SR9	2/16/2016 2:35	16.19	98.0	8.07	2.5	SR9	2/16/2016 8:35	16.03	94.5	7.81	1.8	SR9	2/16/2016 14:35	16.17	101.3	8.35	1.8	SR9	2/16/2016 20:35	16.02	98.9	8.17	2.5
SR9	2/16/2016 2:40	16.16	98.0	8.08	2.6	SR9	2/16/2016 8:40	16.02	95.2	7.87	2.2	SR9	2/16/2016 14:40	16.17	101.2	8.35	2.1	SR9	2/16/2016 20:40	16.00	99.1	8.19	3.7
SR9	2/16/2016 2:45	16.17	98.2	8.10	3.8	SR9	2/16/2016 8:45	16.02	94.5	7.82	1.6	SR9	2/16/2016 14:45	16.16	101.9	8.40	1.8	SR9	2/16/2016 20:45	16.01	99.4	8.22	2.3
SR9	2/16/2016 2:50	16.16	97.9	8.07	2.6	SR9	2/16/2016 8:50	16.04	94.6	7.82	1.4	SR9	2/16/2016 14:50	16.16	101.9	8.40	2.0	SR9	2/16/2016 20:50	15.99	99.3	8.22	2.5
SR9	2/16/2016 2:55	16.16	98.3	8.11	4.7	SR9	2/16/2016 8:55	16.03	94.4	7.80	1.8	SR9	2/16/2016 14:55	16.16	102.0	8.41	1.8	SR9	2/16/2016 20:55	16.01	100.0	8.27	2.8
SR9	2/16/2016 3:00	16.18	98.0	8.08	2.3	SR9	2/16/2016 9:00	16.02	94.1	7.78	1.7	SR9	2/16/2016 15:00	16.15	101.9	8.40	2.1	SR9	2/16/2016 21:00	16.00	99.6	8.23	2.5
SR9	2/16/2016 3:05	16.16	97.8	8.06	2.2	SR9	2/16/2016 9:05	16.03	94.6	7.82	2.2	SR9	2/16/2016 15:05	16.14	101.5	8.37	2.0	SR9	2/16/2016 21:05	16.00	99.5	8.23	2.6
SR9	2/16/2016 3:10	16.15	98.0	8.08	**7.3**	SR9	2/16/2016 9:10	16.03	94.0	7.77	1.3	SR9	2/16/2016 15:10	16.15	101.7	8.39	1.8	SR9	2/16/2016 21:10	16.00	99.4	8.22	2.4
SR9	2/16/2016 3:15	16.19	98.7	8.13	2.5	SR9	2/16/2016 9:15	16.03	93.8	7.75	2.1	SR9	2/16/2016 15:15	16.15	101.5	8.37	2.0	SR9	2/16/2016 21:15	15.99	98.9	8.18	2.2
SR9	2/16/2016 3:20	16.18	98.2	8.09	2.0	SR9	2/16/2016 9:20	16.02	93.8	7.75	1.8	SR9	2/16/2016 15:20	16.14	101.3	8.35	2.1	SR9	2/16/2016 21:20	15.99	98.6	8.16	2.4
SR9	2/16/2016 3:25	16.18	98.6	8.13	1.0	SR9	2/16/2016 9:25	16.02	93.8	7.75	2.5	SR9	2/16/2016 15:25	16.14	102.1	8.42	2.3	SR9	2/16/2016 21:25	15.98	98.6	8.16	2.3
SR9	2/16/2016 3:30	16.15	97.8	8.06	2.2	SR9	2/16/2016 9:30	16.02	93.2	7.71	1.8	SR9	2/16/2016 15:30	16.14	101.5	8.38	2.1	SR9	2/16/2016 21:30	15.99	99.2	8.21	2.5
SR9	2/16/2016 3:35	16.17	98.1	8.09	1.5	SR9	2/16/2016 9:35	16.01	93.8	7.75	0.8	SR9	2/16/2016 15:35	16.13	102.1	8.42	1.9	SR9	2/16/2016 21:35	15.99	98.6	8.16	2.7
SR9	2/16/2016 3:40	16.14	97.4	8.03	3.2	SR9	2/16/2016 9:40	16.01	93.8	7.76	1.3	SR9	2/16/2016 15:40	16.13	101.5	8.38	1.9	SR9	2/16/2016 21:40	15.99	98.7	8.16	2.9
SR9	2/16/2016 3:45	16.13	97.7	8.06	2.9	SR9	2/16/2016 9:45	16.01	94.0	7.77	1.9	SR9	2/16/2016 15:45	16.14	100.5	8.29	2.1	SR9	2/16/2016 21:45	15.99	98.7	8.17	2.9
SR9	2/16/2016 3:50	16.14	97.4	8.03	2.8	SR9	2/16/2016 9:50	16.01	95.0	7.85	2.7	SR9	2/16/2016 15:50	16.14	100.7	8.31	2.4	SR9	2/16/2016 21:50	16.00	98.5	8.15	2.5
SR9	2/16/2016 3:55	16.15	97.8	8.06	1.1	SR9	2/16/2016 9:55	15.98	95.3	7.89	2.7	SR9	2/16/2016 15:55	16.14	100.3	8.27	2.2	SR9	2/16/2016 21:55	15.99	98.7	8.16	2.7
SR9	2/16/2016 4:00	16.14	97.6	8.05	2.3	SR9	2/16/2016 10:00	15.98	95.2	7.87	2.5	SR9	2/16/2016 16:00	16.13	100.4	8.28	2.2	SR9	2/16/2016 22:00	15.99	98.8	8.17	2.6
SR9	2/16/2016 4:05	16.14	97.2	8.02	1.6	SR9	2/16/2016 10:05	15.98	95.3	7.89	2.2	SR9	2/16/2016 16:05	16.14	100.5	8.29	2.1	SR9	2/16/2016 22:05	16.00	99.0	8.19	2.8
SR9	2/16/2016 4:10	16.15	97.8	8.07	1.9	SR9	2/16/2016 10:10	15.98	95.9	7.93	2.2	SR9	2/16/2016 16:10	16.12	103.5	8.54	2.3	SR9	2/16/2016 22:10	15.99	98.7	8.16	2.6
SR9	2/16/2016 4:15	16.13	97.1	8.01	2.4	SR9	2/16/2016 10:15	15.97	95.6	7.91	2.3	SR9	2/16/2016 16:15	16.12	102.6	8.47	1.9	SR9	2/16/2016 22:15	15.98	98.4	8.14	2.8
SR9	2/16/2016 4:20	16.13	97.4	8.04	1.1	SR9	2/16/2016 10:20	15.97	95.5	7.90	2.3	SR9	2/16/2016 16:20	16.13	101.8	8.40	2.3	SR9	2/16/2016 22:20	15.97	98.0	8.11	2.7
SR9	2/16/2016 4:25	16.14	97.8	8.07	1.4	SR9	2/16/2016 10:25	15.93	96.2	7.97	2.2	SR9	2/16/2016 16:25	16.13	100.5	8.29	2.1	SR9	2/16/2016 22:25	16.00	97.6	8.07	1.6
SR9	2/16/2016 4:30	16.14	97.4	8.03	1.0	SR9	2/16/2016 10:30	15.97	96.3	7.97	2.1	SR9	2/16/2016 16:30	16.13	101.7	8.39	2.2	SR9	2/16/2016 22:30	16.00	97.4	8.05	1.1
SR9	2/16/2016 4:35	16.14	97.0	8.00	1.3	SR9	2/16/2016 10:35	15.98	96.1	7.95	2.1	SR9	2/16/2016 16:35	16.12	101.7	8.39	2.3	SR9	2/16/2016 22:35	16.00	97.5	8.06	0.9
SR9	2/16/2016 4:40	16.12	96.8	7.98	2.5	SR9	2/16/2016 10:40	16.00	96.4	7.97	2.1	SR9	2/16/2016 16:40	16.11	101.1	8.35	2.1	SR9	2/16/2016 22:40	15.99	97.3	8.05	1.2
SR9	2/16/2016 4:45	16.12	96.8	7.99	1.8	SR9	2/16/2016 10:45	16.03	97.0	8.02	2.3	SR9	2/16/2016 16:45	16.10	101.5	8.38	2.2	SR9	2/16/2016 22:45	15.98	97.8	8.09	1.2
SR9	2/16/2016 4:50	16.13	96.4	7.95	2.3	SR9	2/16/2016 10:50	16.08	97.4	8.05	2.3	SR9	2/16/2016 16:50	16.11	101.6	8.38	2.3	SR9	2/16/2016 22:50	15.97	97.1	8.04	1.2
SR9	2/16/2016 4:55	16.13	97.1	8.01	1.3	SR9	2/16/2016 10:55	16.05	97.4	8.05	2.0	SR9	2/16/2016 16:55	16.10	102.0	8.42	2.0	SR9	2/16/2016 22:55	15.98	97.1	8.04	1.3
SR9	2/16/2016 5:00	16.12	96.5	7.96	1.7	SR9	2/16/2016 11:00	16.03	97.6	8.07	2.2	SR9	2/16/2016 17:00	16.10	101.8	8.41	2.1	SR9	2/16/2016 23:00	15.97	97.9	8.10	1.6
SR9	2/16/2016 5:05	16.14	96.9	7.99	2.3	SR9	2/16/2016 11:05	15.98	96.7	8.00	2.1	SR9	2/16/2016 17:05	16.10	101.4	8.37	2.1	SR9	2/16/2016 23:05	15.96	98.2	8.13	0.9
SR9	2/16/2016 5:10	16.12	96.2	7.94	1.0	SR9	2/16/2016 11:10	15.93	96.8	8.02	2.4	SR9	2/16/2016 17:10	16.09	102.3	8.45	2.1	SR9	2/16/2016 23:10	15.96	98.1	8.12	1.4
SR9	2/16/2016 5:15	16.11	95.6	7.89	2.8	SR9	2/16/2016 11:15	15.97	97.2	8.04	2.0	SR9	2/16/2016 17:15	16.10	101.4	8.37	2.7	SR9	2/16/2016 23:15	15.95	98.7	8.17	1.4
SR9	2/16/2016 5:20	16.12	96.0	7.92	2.7	SR9	2/16/2016 11:20	15.96	97.0	8.03	2.3	SR9	2/16/2016 17:20	16.10	101.3	8.36	2.3	SR9	2/16/2016 23:20	15.96	98.9	8.19	1.4
SR9	2/16/2016 5:25	16.11	96.8	7.99	1.3	SR9	2/16/2016 11:25	16.05	98.4	8.13	1.9	SR9	2/16/2016 17:25	16.10	101.6	8.38	2.3	SR9	2/16/2016 23:25	15.97	97.5	8.07	1.2
SR9	2/16/2016 5:30	16.10	95.8	7.91	2.1	SR9	2/16/2016 11:30	16.05	98.4	8.13	2.2	SR9	2/16/2016 17:30	16.10	101.4	8.37	2.2	SR9	2/16/2016 23:30	15.96	98.5	8.15	1.2
SR9	2/16/2016 5:35	16.11	95.3	7.86	2.1	SR9	2/16/2016 11:35	16.15	98.7	8.14	2.0	SR9	2/16/2016 17:35	16.09	101.8	8.40	2.4	SR9	2/16/2016 23:35	15.96	98.3	8.13	1.2
SR9	2/16/2016 5:40	16.10	95.4	7.87	1.9	SR9	2/16/2016 11:40	16.16	99.1	8.17	2.0	SR9	2/16/2016 17:40	16.10	101.7	8.39	2.5	SR9	2/16/2016 23:40	15.95	98.3	8.14	0.8
SR9	2/16/2016 5:45	16.10	95.3	7.87	1.2	SR9	2/16/2016 11:45	16.13	98.9	8.15	2.2	SR9	2/16/2016 17:45	16.10	101.9	8.42	2.6	SR9	2/16/2016 23:45	15.95	98.4	8.15	1.6
SR9	2/16/2016 5:50	16.09	95.5	7.88	1.3	SR9	2/16/2016 11:50	16.14	99.5	8.20	1.8	SR9	2/16/2016 17:50	16.10	101.7	8.40	2.2	SR9	2/16/2016 23:50	15.94	98.8	8.18	1.2
SR9	2/16/2016 5:55	16.09	95.2	7.86	0.7	SR9	2/16/2016 11:55	16.17	98.9	8.15	1.8	SR9	2/16/2016 17:55	16.09	101.8	8.40	2.6	SR9	2/16/2016 23:55	15.95	98.1	8.13	1.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	2/16/2016 0:00	15.93	95.5	7.97	1.3	SR10	2/16/2016 6:00	15.92	94.7	7.91	2.8	SR10	2/16/2016 12:00	15.92	96.4	8.05	1.9	SR10	2/16/2016 18:00	15.93	95.1	7.93	3.2
SR10	2/16/2016 0:05	15.93	94.8	7.91	1.2	SR10	2/16/2016 6:05	15.92	94.6	7.89	2.4	SR10	2/16/2016 12:05	15.91	96.6	8.06	1.7	SR10	2/16/2016 18:05	15.95	95.9	7.99	1.9
SR10	2/16/2016 0:10	15.94	93.8	7.83	1.1	SR10	2/16/2016 6:10	15.91	94.1	7.85	2.5	SR10	2/16/2016 12:10	15.90	97.3	8.13	1.6	SR10	2/16/2016 18:10	15.96	96.1	8.01	1.6
SR10	2/16/2016 0:15	15.94	94.3	7.87	1.4	SR10	2/16/2016 6:15	15.91	93.6	7.82	2.6	SR10	2/16/2016 12:15	15.90	97.4	8.12	1.6	SR10	2/16/2016 18:15	15.98	98.7	8.22	2.0
SR10	2/16/2016 0:20	15.94	95.1	7.94	1.2	SR10	2/16/2016 6:20	15.88	96.0	8.03	2.5	SR10	2/16/2016 12:20	15.90	97.5	8.14	2.8	SR10	2/16/2016 18:20	15.97	98.1	8.18	2.3
SR10	2/16/2016 0:25	15.94	96.8	8.08	1.3	SR10	2/16/2016 6:25	15.86	96.4	8.06	2.3	SR10	2/16/2016 12:25	15.90	96.2	8.02	1.8	SR10	2/16/2016 18:25	15.97	101.3	8.44	2.4
SR10	2/16/2016 0:30	15.93	96.4	8.06	1.3	SR10	2/16/2016 6:30	15.87	96.1	8.03	3.1	SR10	2/16/2016 12:30	15.90	97.2	8.12	2.8	SR10	2/16/2016 18:30	15.96	100.2	8.35	1.8
SR10	2/16/2016 0:35	15.94	96.7	8.07	1.2	SR10	2/16/2016 6:35	15.86	96.0	8.03	3.6	SR10	2/16/2016 12:35	15.89	97.2	8.12	1.7	SR10	2/16/2016 18:35	15.97	101.9	8.50	1.4
SR10	2/16/2016 0:40	15.93	98.3	8.21	1.8	SR10	2/16/2016 6:40	15.88	94.3	7.88	3.2	SR10	2/16/2016 12:40	15.89	97.3	8.13	1.6	SR10	2/16/2016 18:40	15.96	102.4	8.52	1.4
SR10	2/16/2016 0:45	15.93	97.0	8.09	1.7	SR10	2/16/2016 6:45	15.88	93.3	7.80	2.6	SR10	2/16/2016 12:45	15.89	96.6	8.07	2.2	SR10	2/16/2016 18:45	15.96	102.5	8.54	1.2
SR10	2/16/2016 0:50	15.91	97.3	8.13	1.7	SR10	2/16/2016 6:50	15.86	93.2	7.79	2.8	SR10	2/16/2016 12:50	15.89	97.3	8.13	2.1	SR10	2/16/2016 18:50	15.95	102.2	8.51	1.4
SR10	2/16/2016 0:55	15.91	97.9	8.17	1.7	SR10	2/16/2016 6:55	15.88	92.6	7.74	2.6	SR10	2/16/2016 12:55	15.89	97.5	8.15	1.7	SR10	2/16/2016 18:55	15.95	102.1	8.51	1.1
SR10	2/16/2016 1:00	15.91	97.5	8.14	4.3	SR10	2/16/2016 7:00	15.87	92.1	7.70	2.5	SR10	2/16/2016 13:00	15.88	98.0	8.18	1.4	SR10	2/16/2016 19:00	15.95	101.7	8.47	1.5
SR10	2/16/2016 1:05	15.92	97.8	8.17	1.8	SR10	2/16/2016 7:05	15.89	93.0	7.77	1.8	SR10	2/16/2016 13:05	15.88	98.3	8.20	2.7	SR10	2/16/2016 19:05	15.94	101.7	8.47	1.1
SR10	2/16/2016 1:10	15.96	98.7	8.23	1.7	SR10	2/16/2016 7:10	15.87	92.9	7.76	2.3	SR10	2/16/2016 13:10	15.88	98.3	8.21	1.3	SR10	2/16/2016 19:10	15.93	102.2	8.51	4.1
SR10	2/16/2016 1:15	15.95	98.6	8.23	2.1	SR10	2/16/2016 7:15	15.87	93.1	7.78	2.2	SR10	2/16/2016 13:15	15.87	98.4	8.22	1.2	SR10	2/16/2016 19:15	15.93	102.5	8.54	1.1
SR10	2/16/2016 1:20	15.96	98.1	8.19	1.8	SR10	2/16/2016 7:20	15.87	92.5	7.73	2.3	SR10	2/16/2016 13:20	15.88	98.2	8.21	2.6	SR10	2/16/2016 19:20	15.93	102.1	8.51	1.4
SR10	2/16/2016 1:25	15.94	97.3	8.12	1.9	SR10	2/16/2016 7:25	15.87	92.3	7.71	2.6	SR10	2/16/2016 13:25	15.88	98.3	8.21	2.3	SR10	2/16/2016 19:25	15.93	102.2	8.52	1.6
SR10	2/16/2016 1:30	15.93	97.4	8.13	2.7	SR10	2/16/2016 7:30	15.87	92.9	7.77	2.1	SR10	2/16/2016 13:30	15.88	97.7	8.17	1.2	SR10	2/16/2016 19:30	15.92	101.8	8.48	2.0
SR10	2/16/2016 1:35	15.93	97.5	8.14	1.9	SR10	2/16/2016 7:35	15.87	93.6	7.83	2.0	SR10	2/16/2016 13:35	15.88	97.9	8.18	1.6	SR10	2/16/2016 19:35	15.92	101.3	8.44	2.5
SR10	2/16/2016 1:40	15.93	97.4	8.13	1.7	SR10	2/16/2016 7:40	15.87	92.9	7.77	1.8	SR10	2/16/2016 13:40	15.88	98.3	8.20	1.2	SR10	2/16/2016 19:40	15.92	101.5	8.46	2.1
SR10	2/16/2016 1:45	15.92	98.3	8.21	2.7	SR10	2/16/2016 7:45	15.87	93.1	7.79	2.2	SR10	2/16/2016 13:45	15.89	98.4	8.21	1.3	SR10	2/16/2016 19:45	15.92	101.6	8.46	1.4
SR10	2/16/2016 1:50	15.93	98.7	8.23	2.1	SR10	2/16/2016 7:50	15.87	94.7	7.92	1.6	SR10	2/16/2016 13:50	15.92	98.6	8.23	2.2	SR10	2/16/2016 19:50	15.93	102.3	8.52	1.8
SR10	2/16/2016 1:55	15.93	98.6	8.23	2.6	SR10	2/16/2016 7:55	15.85	95.3	7.96	1.8	SR10	2/16/2016 13:55	15.96	98.7	8.22	1.2	SR10	2/16/2016 19:55	15.93	103.0	8.58	1.5
SR10	2/16/2016 2:00	15.91	98.0	8.18	2.0	SR10	2/16/2016 8:00	15.84	95.9	8.02	2.1	SR10	2/16/2016 14:00	15.96	98.4	8.20	1.4	SR10	2/16/2016 20:00	15.92	102.5	8.54	1.9
SR10	2/16/2016 2:05	15.92	97.3	8.13	1.6	SR10	2/16/2016 8:05	15.83	96.9	8.11	2.3	SR10	2/16/2016 14:05	15.95	98.5	8.21	1.7	SR10	2/16/2016 20:05	15.92	102.7	8.56	1.1
SR10	2/16/2016 2:10	15.93	98.7	8.24	1.8	SR10	2/16/2016 8:10	15.83	97.1	8.12	2.2	SR10	2/16/2016 14:10	15.96	98.6	8.21	4.7	SR10	2/16/2016 20:10	15.92	101.4	8.45	1.1
SR10	2/16/2016 2:15	15.91	97.6	8.15	1.4	SR10	2/16/2016 8:15	15.83	96.1	8.04	1.9	SR10	2/16/2016 14:15	15.96	98.6	8.23	1.7	SR10	2/16/2016 20:15	15.92	101.4	8.45	1.3
SR10	2/16/2016 2:20	15.91	98.7	8.24	2.2	SR10	2/16/2016 8:20	15.82	96.3	8.06	2.2	SR10	2/16/2016 14:20	15.97	99.1	8.27	1.5	SR10	2/16/2016 20:20	15.92	101.8	8.48	1.1
SR10	2/16/2016 2:25	15.93	98.8	8.25	1.6	SR10	2/16/2016 8:25	15.82	96.1	8.04	1.6	SR10	2/16/2016 14:25	15.97	99.1	8.27	1.7	SR10	2/16/2016 20:25	15.92	101.4	8.45	1.2
SR10	2/16/2016 2:30	15.91	98.4	8.21	1.4	SR10	2/16/2016 8:30	15.82	95.4	7.98	2.3	SR10	2/16/2016 14:30	15.97	98.8	8.25	1.8	SR10	2/16/2016 20:30	15.92	101.6	8.47	1.4
SR10	2/16/2016 2:35	15.91	97.4	8.13	2.3	SR10	2/16/2016 8:35	15.82	95.5	7.99	2.5	SR10	2/16/2016 14:35	15.97	98.6	8.23	1.6	SR10	2/16/2016 20:35	15.92	101.6	8.47	1.6
SR10	2/16/2016 2:40	15.90	96.7	8.08	1.5	SR10	2/16/2016 8:40	15.83	94.6	7.91	1.6	SR10	2/16/2016 14:40	15.97	98.4	8.21	1.5	SR10	2/16/2016 20:40	15.92	102.6	8.55	1.6
SR10	2/16/2016 2:45	15.90	96.8	8.09	1.4	SR10	2/16/2016 8:45	15.81	96.6	8.08	2.1	SR10	2/16/2016 14:45	15.97	98.8	8.24	1.6	SR10	2/16/2016 20:45	15.92	101.8	8.49	1.6
SR10	2/16/2016 2:50	15.92	96.6	8.07	1.7	SR10	2/16/2016 8:50	15.81	96.4	8.07	1.9	SR10	2/16/2016 14:50	15.97	98.8	8.24	1.5	SR10	2/16/2016 20:50	15.92	101.6	8.46	1.3
SR10	2/16/2016 2:55	15.91	97.6	8.15	1.8	SR10	2/16/2016 8:55	15.81	95.7	8.01	1.8	SR10	2/16/2016 14:55	15.97	98.3	8.19	1.5	SR10	2/16/2016 20:55	15.92	101.2	8.44	2.6
SR10	2/16/2016 3:00	15.89	97.0	8.11	1.6	SR10	2/16/2016 9:00	15.82	95.8	8.02	1.9	SR10	2/16/2016 15:00	15.98	98.9	8.24	2.8	SR10	2/16/2016 21:00	15.92	101.5	8.46	2.8
SR10	2/16/2016 3:05	15.90	96.7	8.08	2.9	SR10	2/16/2016 9:05	15.82	95.5	7.99	1.8	SR10	2/16/2016 15:05	15.99	98.9	8.24	1.4	SR10	2/16/2016 21:05	15.91	101.0	8.41	1.3
SR10	2/16/2016 3:10	15.90	97.1	8.11	1.9	SR10	2/16/2016 9:10	15.82	95.6	7.99	1.6	SR10	2/16/2016 15:10	16.00	99.9	8.33	2.3	SR10	2/16/2016 21:10	15.91	101.3	8.45	1.5
SR10	2/16/2016 3:15	15.91	97.0	8.10	1.7	SR10	2/16/2016 9:15	15.80	98.0	8.20	1.9	SR10	2/16/2016 15:15	16.01	101.3	8.42	1.8	SR10	2/16/2016 21:15	15.90	101.1	8.43	1.5
SR10	2/16/2016 3:20	15.90	96.4	8.06	1.9	SR10	2/16/2016 9:20	15.80	98.0	8.20	2.4	SR10	2/16/2016 15:20	16.01	101.4	8.45	1.8	SR10	2/16/2016 21:20	15.90	101.2	8.44	1.1
SR10	2/16/2016 3:25	15.91	96.8	8.09	2.1	SR10	2/16/2016 9:25	15.79	98.3	8.22	2.0	SR10	2/16/2016 15:25	16.01	100.7	8.39	1.7	SR10	2/16/2016 21:25	15.90	101.2	8.44	1.1
SR10	2/16/2016 3:30	15.90	96.3	8.04	2.1	SR10	2/16/2016 9:30	15.79	97.9	8.19	2.3	SR10						SR10	2/16/2016 21:30	15.90	101.2	8.44	1.2
SR10	2/16/2016 3:35	15.90	96.0	8.02	1.5	SR10	2/16/2016 9:35	15.78	98.3	8.23	3.2	SR10						SR10	2/16/2016 21:35	15.90	101.2	8.43	1.4
SR10	2/16/2016 3:40	15.89	96.9	8.09	1.6	SR10	2/16/2016 9:40	15.77	98.9	8.28	2.7	SR10	2/16/2016 15:40	16.01	98.7	8.22	1.5	SR10	2/16/2016 21:40	15.89	101.2	8.44	1.8
SR10	2/16/2016 3:45	15.90	96.4	8.05	2.2	SR10	2/16/2016 9:45	15.78	99.0	8.29	2.3	SR10	2/16/2016 15:45	15.98	98.5	8.21	1.6	SR10	2/16/2016 21:45	15.89	101.0	8.42	1.3
SR10	2/16/2016 3:50	15.89	97.2	8.13	2.5	SR10	2/16/2016 9:50	15.79	99.2	8.30	2.6	SR10	2/16/2016 15:50	15.99	98.2	8.19	1.5	SR10	2/16/2016 21:50	15.89	101.1	8.44	1.6
SR10	2/16/2016 3:55	15.89	96.2	8.03	2.6	SR10	2/16/2016 9:55	15.80	99.2	8.30	1.8	SR10	2/16/2016 15:55	16.00	97.9	8.16	1.8	SR10	2/16/2016 21:55	15.89	101.3	8.45	1.6
SR10	2/16/2016 4:00	15.88	96.3	8.05	2.8	SR10	2/16/2016 10:00	15.81	99.6	8.33	2.4	SR10	2/16/2016 16:00	16.00	97.7	8.14	3.3	SR10	2/16/2016 22:00	15.88	101.2	8.45	2.1
SR10	2/16/2016 4:05	15.90	96.0	8.02	2.8	SR10	2/16/2016 10:05	15.81	98.5	8.24	1.8	SR10	2/16/2016 16:05	15.97	98.7	8.23	1.8	SR10	2/16/2016 22:05	15.88	101.4	8.46	1.6
SR10	2/16/2016 4:10	15.89	96.2	8.03	2.4	SR10	2/16/2016 10:10	15.82	98.8	8.26	2.1	SR10	2/16/2016 16:10	15.96	98.4	8.20	1.5	SR10	2/16/2016 22:10	15.87	101.2	8.44	1.7
SR10	2/16/2016 4:15	15.88	96.6	8.07	2.3	SR10	2/16/2016 10:15	15.82	99.4	8.31	2.5	SR10	2/16/2016 16:15	15.96	98.3	8.19	1.6	SR10	2/16/2016 22:15	15.86	101.5	8.47	1.4
SR10	2/16/2016 4:20	15.90	96.5	8.06	2.2	SR10	2/16/2016 10:20	15.85	99.0	8.27	1.7	SR10	2/16/2016 16:20	15.94	98.4	8.21	2.9	SR10	2/16/2016 22:20	15.85	101.2	8.45	1.3
SR10	2/16/2016 4:25	15.94	97.5	8.14	1.8	SR10	2/16/2016 10:25	15.86	99.4	8.31	1.7	SR10	2/16/2016 16:25	15.94	98.3	8.20	1.8	SR10	2/16/2016 22:25	15.85	101.4	8.46	2.1
SR10	2/16/2016 4:30	15.91	96.1	8.03	1.9	SR10	2/16/2016 10:30	15.87	99.6	8.32	1.5	SR10	2/16/2016 16:30	15.95	97.4	8.12	1.6	SR10	2/16/2016 22:30	15.82	102.0	8.52	1.5
SR10	2/16/2016 4:35	15.93	96.1	8.02	1.8	SR10	2/16/2016 10:35	15.87	99.7	8.33	1.8	SR10	2/16/2016 16:35	15.95	98.3	8.20	1.3	SR10	2/16/2016 22:35	15.82	100.5	8.41	1.5
SR10	2/16/2016 4:40	15.94	97.1	8.10	2.1	SR10	2/16/2016 10:40	15.86	99.6	8.32	1.7	SR10	2/16/2016 16:40	15.94	98.4	8.21	1.5	SR10	2/16/2016 22:40	15.82	100.1	8.37	1.1
SR10	2/16/2016 4:45	15.92	96.1	8.02	1.8	SR10	2/16/2016 10:45	15.88	99.3	8.29	3.2	SR10	2/16/2016 16:45	15.95	97.7	8.15	1.4	SR10	2/16/2016 22:45	15.82	99.7	8.34	1.4
SR10	2/16/2016 4:50	15.94	96.4	8.04	2.0	SR10	2/16/2016 10:50	15.89	99.3	8.30	2.2	SR10	2/16/2016 16:50	15.95	98.3	8.20	1.4	SR10	2/16/2016 22:50	15.80	99.5	8.33	1.3
SR10	2/16/2016 4:55	15.93	96.0	8.01	1.8	SR10	2/16/2016 10:55	15.88	98.9	8.26	1.6	SR10	2/16/2016 16:55	15.95	97.0	8.09	1.3	SR10	2/16/2016 22:55	15.81	99.3	8.30	1.5
SR10	2/16/2016 5:00	15.94	96.1	8.02	2.1	SR10	2/16/2016 11:00	15.88	99.1	8.28	1.8	SR10	2/16/2016 17:00	15.95	96.8	8.08	1.8	SR10	2/16/2016 23:00	15.81	99.2	8.29	1.1
SR10	2/16/2016 5:05	15.93	95.6	7.97	1.8	SR10	2/16/2016 11:05	15.92	99.9	8.33	1.5	SR10	2/16/2016 17:05	15.96	96.8	8.07	1.6	SR10	2/16/2016 23:05	15.81	99.4	8.32	1.2
SR10	2/16/2016 5:10	15.94	96.2	8.03	1.9	SR10	2/16/2016 11:10	15.93	99.6	8.31	1.7	SR10	2/16/2016 17:10	15.95	95.9	8.00	1.4	SR10	2/16/2016 23:10	15.82	99.4	8.31	1.2
SR10	2/16/2016 5:15	15.94	95.7	7.98	1.7	SR10	2/16/2016 11:15	15.91	99.1	8.27	1.4	SR10	2/16/2016 17:15	15.94	95.6	7.97	1.7	SR10	2/16/2016 23:15	15.82	99.4	8.31	1.6
SR10	2/16/2016 5:20	15.93	95.2	7.94	3.9	SR10	2/16/2016 11:20	15.91	99.6	8.32	1.8	SR10	2/16/2016 17:20	15.96	96.3	8.03	1.4	SR10	2/16/2016 23:20	15.81	99.4	8.31	1.2
SR10	2/16/2016 5:25	15.93	95.2	7.95	1.9	SR10	2/16/2016 11:25	15.91	98.7	8.24	2.0	SR10	2/16/2016 17:25	15.95	95.7	7.98	1.7	SR10	2/16/2016 23:25	15.81	99.3	8.31	1.0
SR10	2/16/2016 5:30	15.93	95.5	7.97	1.8	SR10	2/16/2016 11:30	15.91	98.4	8.21	2.4	SR10	2/16/2016 17:30	15.95	95.4	7.95	1.5	SR10	2/16/2016 23:30	15.80	99.4	8.31	1.1
SR10	2/16/2016 5:35	15.93	95.9	8.00	1.7	SR10	2/16/2016 11:35	15.91	97.3	8.12	1.6	SR10	2/16/2016 17:35	15.94	95.9	8.00	1.5	SR10	2/16/2016 23:35	15.80	99.6	8.33	1.0
SR10	2/16/2016 5:40	15.93	95.6	7.98	1.9	SR10	2/16/2016 11:40	15.91	97.2	8.11	1.6	SR10	2/16/2016 17:40	15.92	95.9	8.00	1.3	SR10	2/16/2016 23:40	15.80	99.5	8.32	1.2
SR10	2/16/2016 5:45	15.93	95.1	7.94	2.4	SR10	2/16/2016 11:45	15.92	96.7	8.08	2.0	SR10	2/16/2016 17:45	15.92	95.9	8.00	2.5	SR10	2/16/2016 23:45	15.81	99.2	8.30	2.0
SR10	2/16/2016 5:50	15.93	95.1	7.94	2.5	SR10	2/16/2016 11:50	15.92	96.5	8.05	2.0	SR10	2/16/2016 17:50	15.92	95.4	7.96	1.3	SR10	2/16/2016 23:50	15.80	99.1	8.29	1.0
SR10	2/16/2016 5:55	15.92	94.9	7.93	2.5	SR10	2/16/2016 11:55	15.92	95.9	8.00	2.2	SR10	2/16/2016 17:55	15.92	94.4	7.88	1.9	SR10	2/16/2016 23:55	15.83	99.5	8.32	1.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	2/16/2016 0:00	15.93	89.1	7.44	**6.2**	SR11	2/16/2016 6:00	15.78	89.2	7.47	1.8	SR11	2/16/2016 12:00	15.82	92.5	7.75	1.1	SR11	2/16/2016 18:00	15.88	92.5	7.72	1.7
SR11	2/16/2016 0:05	15.93	89.8	7.50	2.2	SR11	2/16/2016 6:05	15.80	91.4	7.65	1.9	SR11	2/16/2016 12:05	15.82	91.6	7.68	1.2	SR11	2/16/2016 18:05	15.87	92.5	7.72	2.6
SR11	2/16/2016 0:10	15.93	89.3	7.45	1.1	SR11	2/16/2016 6:10	15.76	88.9	7.44	2.0	SR11	2/16/2016 12:10	15.84	92.5	7.75	1.0	SR11	2/16/2016 18:10	15.87	92.3	7.70	1.5
SR11	2/16/2016 0:15	15.93	89.5	7.47	1.0	SR11	2/16/2016 6:15	15.81	89.3	7.47	1.8	SR11	2/16/2016 12:15	15.88	91.5	7.66	1.1	SR11	2/16/2016 18:15	15.87	93.7	7.82	1.2
SR11	2/16/2016 0:20	15.94	88.8	7.41	1.0	SR11	2/16/2016 6:20	15.74	90.0	7.54	1.9	SR11	2/16/2016 12:20	15.87	91.6	7.67	1.0	SR11	2/16/2016 18:20	15.85	93.0	7.76	1.2
SR11	2/16/2016 0:25	15.93	89.1	7.44	1.0	SR11	2/16/2016 6:25	15.80	90.8	7.59	1.9	SR11	2/16/2016 12:25	15.88	91.3	7.65	1.1	SR11	2/16/2016 18:25	15.85	91.6	7.65	1.1
SR11	2/16/2016 0:30	15.92	89.2	7.45	1.2	SR11	2/16/2016 6:30	15.77	90.7	7.59	2.6	SR11	2/16/2016 12:30	15.88	91.8	7.69	1.0	SR11	2/16/2016 18:30	15.85	92.5	7.72	1.3
SR11	2/16/2016 0:35	15.93	89.1	7.44	1.0	SR11	2/16/2016 6:35	15.74	88.4	7.41	2.0	SR11	2/16/2016 12:35	15.87	93.4	7.82	1.2	SR11	2/16/2016 18:35	15.84	91.7	7.65	4.1
SR11	2/16/2016 0:40	15.91	89.5	7.46	1.1	SR11	2/16/2016 6:40	15.76	89.9	7.52	2.1	SR11	2/16/2016 12:40	15.88	91.6	7.67	1.0	SR11	2/16/2016 18:40	15.84	93.4	7.79	1.4
SR11	2/16/2016 0:45	15.91	89.0	7.43	1.0	SR11	2/16/2016 6:45	15.76	89.3	7.48	2.0	SR11	2/16/2016 12:45	15.88	91.5	7.67	1.1	SR11	2/16/2016 18:45	15.84	91.9	7.68	2.6
SR11	2/16/2016 0:50	15.91	91.2	7.61	1.0	SR11	2/16/2016 6:50	15.76	89.3	7.49	1.0	SR11	2/16/2016 12:50	15.89	91.7	7.67	1.1	SR11	2/16/2016 18:50	15.83	91.7	7.67	2.0
SR11	2/16/2016 0:55	15.89	89.8	7.50	1.2	SR11	2/16/2016 6:55	15.73	88.9	7.46	1.0	SR11	2/16/2016 12:55	15.89	91.5	7.66	1.1	SR11	2/16/2016 18:55	15.83	93.2	7.78	1.4
SR11	2/16/2016 1:00	15.90	88.9	7.42	1.0	SR11	2/16/2016 7:00	15.74	89.7	7.52	1.2	SR11	2/16/2016 13:00	15.89	92.1	7.71	0.9	SR11	2/16/2016 19:00	15.83	94.1	7.86	2.3
SR11	2/16/2016 1:05	15.89	90.0	7.52	1.0	SR11	2/16/2016 7:05	15.73	90.3	7.59	1.0	SR11	2/16/2016 13:05	15.91	94.2	7.89	1.1	SR11	2/16/2016 19:05	15.84	93.8	7.83	2.0
SR11	2/16/2016 1:10	15.89	89.3	7.46	1.1	SR11	2/16/2016 7:10	15.74	90.1	7.56	1.3	SR11	2/16/2016 13:10	15.90	93.0	7.79	1.1	SR11	2/16/2016 19:10	15.83	92.6	7.73	2.0
SR11	2/16/2016 1:15	15.90	88.5	7.39	1.0	SR11	2/16/2016 7:15	15.74	89.3	7.49	1.3	SR11	2/16/2016 13:15	15.88	93.6	7.84	1.3	SR11	2/16/2016 19:15	15.83	91.5	7.64	1.4
SR11	2/16/2016 1:20	15.89	88.5	7.39	1.0	SR11	2/16/2016 7:20	15.73	89.8	7.54	1.1	SR11	2/16/2016 13:20	15.89	93.0	7.79	1.1	SR11	2/16/2016 19:20	15.83	91.9	7.67	1.4
SR11	2/16/2016 1:25	15.89	88.1	7.36	2.3	SR11	2/16/2016 7:25	15.74	90.3	7.58	1.5	SR11	2/16/2016 13:25	15.89	94.7	7.92	1.2	SR11	2/16/2016 19:25	15.83	91.2	7.63	1.4
SR11	2/16/2016 1:30	15.90	88.1	7.35	4.0	SR11	2/16/2016 7:30	15.72	89.2	7.50	1.3	SR11	2/16/2016 13:30	15.89	93.7	7.84	1.2	SR11	2/16/2016 19:30	15.84	93.1	7.77	1.7
SR11	2/16/2016 1:35	15.89	87.9	7.34	3.2	SR11	2/16/2016 7:35	15.72	89.6	7.53	1.1	SR11	2/16/2016 13:35	15.90	92.8	7.76	1.3	SR11	2/16/2016 19:35	15.83	91.8	7.66	1.5
SR11	2/16/2016 1:40	15.90	89.0	7.42	1.3	SR11	2/16/2016 7:40	15.73	90.0	7.56	1.1	SR11	2/16/2016 13:40	15.90	92.2	7.72	1.1	SR11	2/16/2016 19:40	15.83	92.4	7.72	1.7
SR11	2/16/2016 1:45	15.89	90.1	7.52	2.8	SR11	2/16/2016 7:45	15.73	89.8	7.54	1.0	SR11	2/16/2016 13:45	15.91	92.6	7.75	1.4	SR11	2/16/2016 19:45	15.83	91.3	7.62	1.2
SR11	2/16/2016 1:50	15.89	89.7	7.48	1.5	SR11	2/16/2016 7:50	15.72	89.7	7.53	1.1	SR11	2/16/2016 13:50	15.90	92.0	7.71	1.1	SR11	2/16/2016 19:50	15.84	90.8	7.58	2.1
SR11	2/16/2016 1:55	15.87	89.2	7.45	1.5	SR11	2/16/2016 7:55	15.71	88.5	7.43	1.1	SR11	2/16/2016 13:55	15.90	92.1	7.71	1.1	SR11	2/16/2016 19:55	15.83	90.7	7.57	2.1
SR11	2/16/2016 2:00	15.86	89.7	7.50	1.2	SR11	2/16/2016 8:00	15.71	88.4	7.42	1.0	SR11	2/16/2016 14:00	15.91	91.6	7.66	1.3	SR11	2/16/2016 20:00	15.82	91.2	7.62	1.3
SR11	2/16/2016 2:05	15.87	88.8	7.42	1.3	SR11	2/16/2016 8:05	15.73	89.8	7.54	1.0	SR11	2/16/2016 14:05	15.91	91.9	7.69	1.1	SR11	2/16/2016 20:05	15.83	90.9	7.59	1.1
SR11	2/16/2016 2:10	15.86	88.6	7.40	1.5	SR11	2/16/2016 8:10	15.70	88.3	7.42	1.0	SR11	2/16/2016 14:10	15.92	91.7	7.67	1.1	SR11	2/16/2016 20:10	15.83	90.9	7.59	1.1
SR11	2/16/2016 2:15	15.86	88.5	7.40	1.5	SR11	2/16/2016 8:15	15.71	88.9	7.46	1.2	SR11	2/16/2016 14:15	15.93	91.5	7.65	1.2	SR11	2/16/2016 20:15	15.82	90.8	7.59	1.0
SR11	2/16/2016 2:20	15.88	88.1	7.36	2.9	SR11	2/16/2016 8:20	15.71	87.8	7.38	1.0	SR11	2/16/2016 14:20	15.92	91.5	7.66	1.1	SR11	2/16/2016 20:20	15.83	92.5	7.74	2.3
SR11	2/16/2016 2:25	15.85	88.3	7.37	**5.7**	SR11	2/16/2016 8:25	15.72	88.1	7.40	1.1	SR11	2/16/2016 14:25	15.94	91.8	7.67	1.2	SR11	2/16/2016 20:25	15.82	91.0	7.60	1.5
SR11	2/16/2016 2:30	15.86	88.1	7.36	2.0	SR11	2/16/2016 8:30	15.73	87.5	7.35	1.1	SR11	2/16/2016 14:30	15.92	92.3	7.72	1.0	SR11	2/16/2016 20:30	15.81	91.1	7.61	1.5
SR11	2/16/2016 2:35	15.86	88.4	7.38	1.9	SR11	2/16/2016 8:35	15.72	88.0	7.40	1.1	SR11	2/16/2016 14:35	15.95	91.9	7.68	1.1	SR11	2/16/2016 20:35	15.82	91.0	7.60	1.6
SR11	2/16/2016 2:40	15.85	90.2	7.54	2.0	SR11	2/16/2016 8:40	15.73	88.6	7.44	0.9	SR11	2/16/2016 14:40	15.94	91.5	7.65	1.1	SR11	2/16/2016 20:40	15.83	92.3	7.70	2.0
SR11	2/16/2016 2:45	15.86	89.1	7.45	2.2	SR11	2/16/2016 8:45	15.73	86.9	7.30	1.0	SR11	2/16/2016 14:45	15.93	91.5	7.65	1.3	SR11	2/16/2016 20:45	15.83	91.8	7.66	1.8
SR11	2/16/2016 2:50	15.86	89.4	7.46	1.5	SR11	2/16/2016 8:50	15.72	88.0	7.39	1.1	SR11	2/16/2016 14:50	15.94	91.4	7.64	1.2	SR11	2/16/2016 20:50	15.82	91.2	7.62	1.8
SR11	2/16/2016 2:55	15.85	88.5	7.40	1.5	SR11	2/16/2016 8:55	15.71	89.4	7.51	1.0	SR11	2/16/2016 14:55	15.94	91.2	7.62	1.2	SR11	2/16/2016 20:55	15.82	91.5	7.64	1.9
SR11	2/16/2016 3:00	15.85	88.5	7.39	1.7	SR11	2/16/2016 9:00	15.69	88.6	7.44	0.9	SR11	2/16/2016 15:00	15.93	90.9	7.60	1.2	SR11	2/16/2016 21:00	15.82	92.5	7.72	1.9
SR11	2/16/2016 3:05	15.85	88.3	7.38	1.8	SR11	2/16/2016 9:05	15.71	88.8	7.46	1.1	SR11	2/16/2016 15:05	15.93	90.8	7.60	1.1	SR11	2/16/2016 21:05	15.82	92.8	7.75	1.7
SR11	2/16/2016 3:10	15.84	88.1	7.36	1.7	SR11	2/16/2016 9:10	15.72	89.3	7.50	1.1	SR11	2/16/2016 15:10	15.93	91.0	7.61	1.1	SR11	2/16/2016 21:10	15.82	91.5	7.65	1.5
SR11	2/16/2016 3:15	15.84	88.1	7.36	1.5	SR11	2/16/2016 9:15	15.73	88.8	7.45	1.3	SR11	2/16/2016 15:15	15.93	90.8	7.60	1.1	SR11	2/16/2016 21:15	15.83	92.1	7.69	1.9
SR11	2/16/2016 3:20	15.83	87.7	7.33	1.5	SR11	2/16/2016 9:20	15.73	88.7	7.45	1.1	SR11	2/16/2016 15:20	15.93	91.7	7.68	1.1	SR11	2/16/2016 21:20	15.82	92.1	7.69	1.8
SR11	2/16/2016 3:25	15.83	88.5	7.40	1.5	SR11	2/16/2016 9:25	15.76	89.9	7.55	1.3	SR11	2/16/2016 15:25	15.93	91.0	7.62	1.1	SR11	2/16/2016 21:25	15.82	92.4	7.71	1.9
SR11	2/16/2016 3:30	15.83	88.1	7.36	1.6	SR11	2/16/2016 9:30	15.73	88.0	7.39	1.0	SR11	2/16/2016 15:30	15.93	91.5	7.66	1.1	SR11	2/16/2016 21:30	15.81	92.6	7.73	2.0
SR11	2/16/2016 3:35	15.85	87.3	7.30	1.5	SR11	2/16/2016 9:35	15.75	88.1	7.41	1.2	SR11	2/16/2016 15:35	15.93	90.7	7.59	1.2	SR11	2/16/2016 21:35	15.81	92.7	7.74	1.7
SR11	2/16/2016 3:40	15.85	87.4	7.30	1.5	SR11	2/16/2016 9:40	15.74	87.8	7.38	1.3	SR11	2/16/2016 15:40	15.93	91.3	7.63	1.1	SR11	2/16/2016 21:40	15.81	92.8	7.75	2.0
SR11	2/16/2016 3:45	15.85	87.4	7.31	1.4	SR11	2/16/2016 9:45	15.76	88.1	7.39	1.1	SR11	2/16/2016 15:45	15.93	91.5	7.65	1.1	SR11	2/16/2016 21:45	15.80	92.6	7.74	1.8
SR11	2/16/2016 3:50	15.85	88.4	7.39	3.0	SR11	2/16/2016 9:50	15.77	88.6	7.44	1.2	SR11	2/16/2016 15:50	15.93	91.3	7.64	1.3	SR11	2/16/2016 21:50	15.79	91.7	7.66	1.5
SR11	2/16/2016 3:55	15.85	88.6	7.40	1.4	SR11	2/16/2016 9:55	15.77	88.9	7.47	1.3	SR11	2/16/2016 15:55	15.93	91.7	7.68	1.2	SR11	2/16/2016 21:55	15.80	92.0	7.68	1.7
SR11	2/16/2016 4:00	15.85	88.4	7.39	1.4	SR11	2/16/2016 10:00	15.78	89.0	7.46	1.3	SR11	2/16/2016 16:00	15.93	91.3	7.64	1.3	SR11	2/16/2016 22:00	15.79	92.1	7.69	1.6
SR11	2/16/2016 4:05	15.85	87.9	7.35	1.4	SR11	2/16/2016 10:05	15.78	89.6	7.51	1.1	SR11	2/16/2016 16:05	15.93	91.8	7.68	1.1	SR11	2/16/2016 22:05	15.78	91.4	7.64	1.4
SR11	2/16/2016 4:10	15.84	89.0	7.45	1.7	SR11	2/16/2016 10:10	15.78	90.4	7.58	1.1	SR11	2/16/2016 16:10	15.93	91.5	7.65	1.1	SR11	2/16/2016 22:10	15.77	93.7	7.84	1.5
SR11	2/16/2016 4:15	15.84	88.7	7.42	1.7	SR11	2/16/2016 10:15	15.79	92.0	7.71	1.4	SR11	2/16/2016 16:15	15.93	91.7	7.67	1.1	SR11	2/16/2016 22:15	15.78	91.8	7.67	2.7
SR11	2/16/2016 4:20	15.84	87.9	7.35	1.7	SR11	2/16/2016 10:20	15.77	91.4	7.67	1.0	SR11	2/16/2016 16:20	15.92	91.8	7.68	1.1	SR11	2/16/2016 22:20	15.77	91.9	7.70	3.1
SR11	2/16/2016 4:25	15.84	89.0	7.44	1.5	SR11	2/16/2016 10:25	15.79	92.5	7.76	1.1	SR11	2/16/2016 16:25	15.93	91.6	7.67	1.0	SR11	2/16/2016 22:25	15.78	92.4	7.73	1.7
SR11	2/16/2016 4:30	15.84	90.3	7.55	1.5	SR11	2/16/2016 10:30	15.78	90.6	7.60	1.1	SR11	2/16/2016 16:30	15.92	92.1	7.70	1.4	SR11	2/16/2016 22:30	15.75	92.0	7.69	1.6
SR11	2/16/2016 4:35	15.84	88.4	7.40	1.6	SR11	2/16/2016 10:35	15.80	92.2	7.73	1.1	SR11	2/16/2016 16:35	15.92	92.1	7.70	1.1	SR11	2/16/2016 22:35	15.77	91.8	7.68	1.6
SR11	2/16/2016 4:40	15.83	89.8	7.51	1.7	SR11	2/16/2016 10:40	15.80	91.1	7.64	1.0	SR11	2/16/2016 16:40	15.92	91.8	7.68	1.2	SR11	2/16/2016 22:40	15.77	91.9	7.69	1.9
SR11	2/16/2016 4:45	15.83	87.7	7.33	1.7	SR11	2/16/2016 10:45	15.79	91.6	7.68	1.1	SR11	2/16/2016 16:45	15.92	91.6	7.67	1.1	SR11	2/16/2016 22:45	15.78	91.4	7.64	1.5
SR11	2/16/2016 4:50	15.83	88.8	7.42	1.7	SR11	2/16/2016 10:50	15.80	90.7	7.60	1.1	SR11	2/16/2016 16:50	15.91	92.0	7.70	1.1	SR11	2/16/2016 22:50	15.77	91.2	7.63	1.7
SR11	2/16/2016 4:55	15.83	88.7	7.41	2.1	SR11	2/16/2016 10:55	15.80	91.0	7.63	1.1	SR11	2/16/2016 16:55	15.92	92.7	7.75	1.7	SR11	2/16/2016 22:55	15.74	91.4	7.65	1.5
SR11	2/16/2016 5:00	15.81	88.6	7.41	1.8	SR11	2/16/2016 11:00	15.79	91.0	7.64	1.1	SR11	2/16/2016 17:00	15.91	92.1	7.70	1.3	SR11	2/16/2016 23:00	15.75	91.6	7.66	1.7
SR11	2/16/2016 5:05	15.81	88.7	7.42	1.8	SR11	2/16/2016 11:05	15.77	90.1	7.56	1.0	SR11	2/16/2016 17:05	15.91	92.6	7.74	1.2	SR11	2/16/2016 23:05	15.69	92.4	7.73	2.0
SR11	2/16/2016 5:10	15.82	89.4	7.48	1.9	SR11	2/16/2016 11:10	15.75	91.3	7.66	1.0	SR11	2/16/2016 17:10	15.90	91.7	7.68	1.2	SR11	2/16/2016 23:10	15.73	92.7	7.76	1.7
SR11	2/16/2016 5:15	15.82	90.9	7.60	2.9	SR11	2/16/2016 11:15	15.80	90.0	7.54	1.1	SR11	2/16/2016 17:15	15.90	92.7	7.75	1.3	SR11	2/16/2016 23:15	15.70	94.1	7.89	2.3
SR11	2/16/2016 5:20	15.81	88.8	7.44	3.5	SR11	2/16/2016 11:20	15.78	90.7	7.61	1.0	SR11	2/16/2016 17:20	15.90	92.3	7.72	1.8	SR11	2/16/2016 23:20	15.74	92.2	7.72	1.9
SR11	2/16/2016 5:25	15.82	89.5	7.48	2.3	SR11	2/16/2016 11:25	15.82	90.7	7.60	1.2	SR11	2/16/2016 17:25	15.89	91.9	7.68	1.3	SR11	2/16/2016 23:25	15.75	91.2	7.63	1.9
SR11	2/16/2016 5:30	15.80	88.3	7.39	2.0	SR11	2/16/2016 11:30	15.78	90.4	7.58	1.0	SR11	2/16/2016 17:30	15.89	92.0	7.69	1.2	SR11	2/16/2016 23:30	15.67	93.7	7.87	1.8
SR11	2/16/2016 5:35	15.81	89.9	7.52	1.9	SR11	2/16/2016 11:35	15.83	90.9	7.62	1.1	SR11	2/16/2016 17:35	15.89	91.9	7.68	1.3	SR11	2/16/2016 23:35	15.72	93.3	7.81	1.8
SR11	2/16/2016 5:40	15.81	89.2	7.46	2.2	SR11	2/16/2016 11:40	15.83	91.9	7.70	1.1	SR11	2/16/2016 17:40	15.88	91.6	7.67	1.3	SR11	2/16/2016 23:40	15.73	92.4	7.74	1.9
SR11	2/16/2016 5:45	15.80	88.5	7.41	2.0	SR11	2/16/2016 11:45	15.81	91.0	7.63	1.2	SR11	2/16/2016 17:45	15.88	91.4	7.63	1.2	SR11	2/16/2016 23:45	15.72	92.1	7.71	2.1
SR11	2/16/2016 5:50	15.80	89.5	7.49	1.8	SR11	2/16/2016 11:50	15.83	91.2	7.65	1.0	SR11	2/16/2016 17:50	15.87	92.5	7.73	1.7	SR11	2/16/2016 23:50	15.74	91.1	7.62	1.9
SR11	2/16/2016 5:55	15.80	90.4	7.56	2.1	SR11	2/16/2016 11:55	15.80	92.2	7.73	1.0	SR11	2/16/2016 17:55	15.87	91.9	7.68	3.0	SR11	2/16/2016 23:55	15.60	93.4	7.84	2.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	2/16/2016 0:01	16.59	86.5	6.86	1.4	SR12	2/16/2016 6:01	16.65	90.1	7.10	2.3	SR12	2/16/2016 12:01	16.45	86.4	6.83	1.7	SR12	2/16/2016 18:01	16.60	88.2	6.97	4.1
SR12	2/16/2016 0:06	16.58	86.0	6.82	3.9	SR12	2/16/2016 6:06	16.67	90.0	7.10	3.8	SR12	2/16/2016 12:06	16.44	86.9	6.87	2.1	SR12	2/16/2016 18:06	16.61	88.3	6.98	1.6
SR12	2/16/2016 0:11	16.57	85.8	6.81	1.2	SR12	2/16/2016 6:11	16.60	90.1	7.10	2.2	SR12	2/16/2016 12:11	16.43	86.8	6.86	2.7	SR12	2/16/2016 18:11	16.59	88.5	7.00	0.9
SR12	2/16/2016 0:16	16.57	85.8	6.80	1.9	SR12	2/16/2016 6:16	16.62	90.0	7.09	4.9	SR12	2/16/2016 12:16	16.43	86.8	6.87	1.2	SR12	2/16/2016 18:16	16.58	88.2	6.97	3.2
SR12	2/16/2016 0:21	16.58	85.7	6.79	2.9	SR12	2/16/2016 6:21	16.55	90.5	7.13	2.5	SR12	2/16/2016 12:21	16.43	86.8	6.87	1.2	SR12	2/16/2016 18:21	16.57	88.6	7.00	2.1
SR12	2/16/2016 0:26	16.57	85.4	6.77	3.8	SR12	2/16/2016 6:26	16.51	90.5	7.13	2.0	SR12	2/16/2016 12:26	16.43	86.7	6.86	1.6	SR12	2/16/2016 18:26	16.57	89.2	7.05	2.3
SR12	2/16/2016 0:31	16.57	85.5	6.78	1.4	SR12	2/16/2016 6:31	16.60	91.1	7.17	2.5	SR12	2/16/2016 12:31	16.44	85.9	6.79	2.4	SR12	2/16/2016 18:31	16.59	89.5	7.07	2.3
SR12	2/16/2016 0:36	16.58	85.5	6.78	1.5	SR12	2/16/2016 6:36	16.52	90.9	7.16	3.2	SR12	2/16/2016 12:36	16.43	85.8	6.78	2.3	SR12	2/16/2016 18:36	16.61	89.3	7.05	2.1
SR12	2/16/2016 0:41	16.55	85.4	6.77	1.0	SR12	2/16/2016 6:41	16.51	90.6	7.14	2.8	SR12	2/16/2016 12:41	16.44	85.9	6.79	1.7	SR12	2/16/2016 18:41	16.60	89.5	7.07	2.2
SR12	2/16/2016 0:46	16.57	85.6	6.79	1.5	SR12	2/16/2016 6:46	16.51	90.9	7.16	0.9	SR12	2/16/2016 12:46	16.42	86.2	6.82	0.9	SR12	2/16/2016 18:46	16.59	88.8	7.02	8.8
SR12	2/16/2016 0:51	16.55	85.3	6.76	1.8	SR12	2/16/2016 6:51	16.48	90.8	7.15	3.8	SR12	2/16/2016 12:51	16.42	86.3	6.83	3.8	SR12	2/16/2016 18:51	16.58	88.6	7.00	3.8
SR12	2/16/2016 0:56	16.57	85.3	6.77	1.1	SR12	2/16/2016 6:56	16.45	90.3	7.11	3.2	SR12	2/16/2016 12:56	16.42	85.7	6.78	2.4	SR12	2/16/2016 18:56	16.58	89.5	7.07	2.2
SR12	2/16/2016 1:01	16.55	85.7	6.79	0.9	SR12	2/16/2016 7:01	16.43	90.4	7.12	4.6	SR12	2/16/2016 13:01	16.41	86.3	6.83	3.0	SR12	2/16/2016 19:01	16.57	89.3	7.05	2.3
SR12	2/16/2016 1:06	16.55	85.6	6.79	0.9	SR12	2/16/2016 7:06	16.42	89.8	7.08	3.3	SR12	2/16/2016 13:06	16.41	85.9	6.80	2.9	SR12	2/16/2016 19:06	16.59	89.2	7.04	2.2
SR12	2/16/2016 1:11	16.54	85.6	6.78	1.4	SR12	2/16/2016 7:11	16.41	89.8	7.08	2.4	SR12	2/16/2016 13:11	16.42	85.9	6.79	2.3	SR12	2/16/2016 19:11	16.60	89.4	7.06	0.7
SR12	2/16/2016 1:16	16.54	84.8	6.73	1.0	SR12	2/16/2016 7:16	16.43	89.8	7.08	2.3	SR12	2/16/2016 13:16	16.52	86.0	6.80	0.7	SR12	2/16/2016 19:16	16.60	89.5	7.06	1.2
SR12	2/16/2016 1:21	16.54	84.6	6.71	2.5	SR12	2/16/2016 7:21	16.44	89.4	7.05	5.3	SR12	2/16/2016 13:21	16.59	86.3	6.83	5.8	SR12	2/16/2016 19:21	16.60	89.5	7.07	4.1
SR12	2/16/2016 1:26	16.56	84.9	6.73	2.2	SR12	2/16/2016 7:26	16.46	89.9	7.09	3.4	SR12	2/16/2016 13:26	16.60	86.3	6.83	1.9	SR12	2/16/2016 19:26	16.60	89.5	7.06	2.0
SR12	2/16/2016 1:31	16.59	85.4	6.77	3.0	SR12	2/16/2016 7:31	16.46	90.1	7.10	1.4	SR12	2/16/2016 13:31	16.64	86.0	6.80	2.5	SR12	2/16/2016 19:31	16.59	90.0	7.10	3.9
SR12	2/16/2016 1:36	16.59	85.1	6.75	1.2	SR12	2/16/2016 7:36	16.45	90.5	7.13	0.8	SR12	2/16/2016 13:36	16.69	85.6	6.78	4.6	SR12	2/16/2016 19:36	16.59	89.4	7.05	1.9
SR12	2/16/2016 1:41	16.58	85.0	6.74	1.4	SR12	2/16/2016 7:41	16.46	90.9	7.16	2.0	SR12	2/16/2016 13:41	16.69	86.0	6.80	2.4	SR12	2/16/2016 19:41	16.62	89.8	7.08	3.4
SR12	2/16/2016 1:46	16.59	85.3	6.77	2.3	SR12	2/16/2016 7:46	16.47	90.6	7.14	1.8	SR12	2/16/2016 13:46	16.70	85.9	6.80	7.7	SR12	2/16/2016 19:46	16.60	89.2	7.04	4.7
SR12	2/16/2016 1:51	16.59	85.1	6.75	0.8	SR12	2/16/2016 7:51	16.48	90.5	7.13	3.3	SR12	2/16/2016 13:51	16.72	85.6	6.78	2.0	SR12	2/16/2016 19:51	16.61	89.0	7.02	1.5
SR12	2/16/2016 1:56	16.59	85.5	6.78	1.3	SR12	2/16/2016 7:56	16.49	90.7	7.15	1.3	SR12	2/16/2016 13:56	16.70	85.8	6.79	1.6	SR12	2/16/2016 19:56	16.60	89.6	7.07	4.0
SR12	2/16/2016 2:01	16.60	85.6	6.79	0.6	SR12	2/16/2016 8:01	16.52	90.6	7.14	1.5	SR12	2/16/2016 14:01	16.63	85.5	6.77	1.3	SR12	2/16/2016 20:01	16.59	89.3	7.05	2.4
SR12	2/16/2016 2:06	16.58	85.2	6.75	0.8	SR12	2/16/2016 8:06	16.55	90.6	7.14	0.5	SR12	2/16/2016 14:06	16.61	85.7	6.78	0.4	SR12	2/16/2016 20:06	16.60	89.2	7.04	2.5
SR12	2/16/2016 2:11	16.58	84.9	6.73	1.1	SR12	2/16/2016 8:11	16.53	90.5	7.13	1.6	SR12	2/16/2016 14:11	16.62	85.5	6.77	5.4	SR12	2/16/2016 20:11	16.61	89.7	7.08	2.6
SR12	2/16/2016 2:16	16.57	86.6	6.86	2.2	SR12	2/16/2016 8:16	16.55	90.7	7.15	2.5	SR12	2/16/2016 14:16	16.59	85.4	6.76	1.8	SR12	2/16/2016 20:16	16.63	89.7	7.07	2.5
SR12	2/16/2016 2:21	16.57	87.3	6.91	1.1	SR12	2/16/2016 8:21	16.54	90.6	7.14	2.8	SR12	2/16/2016 14:21	16.59	84.5	6.69	5.4	SR12	2/16/2016 20:21	16.64	89.8	7.09	6.4
SR12	2/16/2016 2:26	16.56	87.6	6.93	2.3	SR12	2/16/2016 8:26	16.53	90.2	7.11	1.0	SR12	2/16/2016 14:26	16.62	84.9	6.72	4.2	SR12	2/16/2016 20:26	16.65	89.3	7.04	4.4
SR12	2/16/2016 2:31	16.56	87.5	6.92	1.1	SR12	2/16/2016 8:31	16.54	90.1	7.10	3.6	SR12	2/16/2016 14:31	16.62	85.4	6.76	1.4	SR12	2/16/2016 20:31	16.66	89.8	7.09	3.6
SR12	2/16/2016 2:36	16.38	87.5	6.93	1.9	SR12	2/16/2016 8:36	16.54	90.1	7.11	3.0	SR12	2/16/2016 14:36	16.64	85.4	6.76	2.4	SR12	2/16/2016 20:36	16.66	89.6	7.07	2.4
SR12	2/16/2016 2:41	16.38	87.4	6.92	2.6	SR12	2/16/2016 8:41	16.55	89.4	7.05	1.7	SR12	2/16/2016 14:41	16.67	85.5	6.77	2.5	SR12	2/16/2016 20:41	16.65	89.7	7.08	2.3
SR12	2/16/2016 2:46	16.37	87.2	6.90	1.3	SR12	2/16/2016 8:46	16.56	90.0	7.09	2.4	SR12	2/16/2016 14:46	16.69	85.0	6.73	2.4	SR12	2/16/2016 20:46	16.64	89.7	7.08	1.6
SR12	2/16/2016 2:51	16.42	87.2	6.91	1.6	SR12	2/16/2016 8:51	16.57	90.6	7.14	3.5	SR12	2/16/2016 14:51	16.71	84.2	6.66	1.3	SR12	2/16/2016 20:51	16.64	89.7	7.08	5.2
SR12	2/16/2016 2:56	16.45	87.1	6.90	2.5	SR12	2/16/2016 8:56	16.58	89.7	7.07	3.6	SR12	2/16/2016 14:56	16.68	83.5	6.61	2.2	SR12	2/16/2016 20:56	16.64	89.4	7.05	0.7
SR12	2/16/2016 3:01	16.58	87.1	6.89	1.7	SR12	2/16/2016 9:01	16.58	89.9	7.09	4.8	SR12	2/16/2016 15:01	16.67	85.4	6.76	2.7	SR12	2/16/2016 21:01	16.65	88.9	7.02	2.5
SR12	2/16/2016 3:06	16.56	87.0	6.89	1.9	SR12	2/16/2016 9:06	16.62	89.8	7.08	0.7	SR12	2/16/2016 15:06	16.66	85.2	6.74	4.0	SR12	2/16/2016 21:06	16.66	88.8	7.00	4.4
SR12	2/16/2016 3:11	16.54	86.8	6.87	1.2	SR12	2/16/2016 9:11	16.66	89.4	7.04	2.3	SR12	2/16/2016 15:11	16.68	84.2	6.66	3.4	SR12	2/16/2016 21:11	16.67	88.6	6.98	0.8
SR12	2/16/2016 3:16	16.58	86.6	6.86	1.3	SR12	2/16/2016 9:16	16.66	89.5	7.05	0.5	SR12	2/16/2016 15:16	16.70	85.0	6.72	2.5	SR12	2/16/2016 21:16	16.68	88.2	6.95	0.7
SR12	2/16/2016 3:21	16.74	86.8	6.87	1.5	SR12	2/16/2016 9:21	16.68	89.6	7.06	4.3	SR12	2/16/2016 15:21	16.71	86.6	6.85	1.3	SR12	2/16/2016 21:21	16.68	89.8	7.08	2.3
SR12	2/16/2016 3:26	16.68	87.4	6.92	1.5	SR12	2/16/2016 9:26	16.70	89.8	7.08	2.8	SR12	2/16/2016 15:26	16.72	87.0	6.88	3.1	SR12	2/16/2016 21:26	16.73	89.6	7.06	1.0
SR12	2/16/2016 3:31	16.67	87.1	6.89	2.0	SR12	2/16/2016 9:31	16.72	89.3	7.04	6.8	SR12	2/16/2016 15:31	16.74	87.0	6.88	1.4	SR12	2/16/2016 21:31	16.72	88.6	6.99	1.3
SR12	2/16/2016 3:36	16.67	86.9	6.89	2.0	SR12	2/16/2016 9:36	16.74	89.9	7.09	4.8	SR12	2/16/2016 15:36	16.74	86.7	6.86	2.6	SR12	2/16/2016 21:36	16.72	90.0	7.09	1.1
SR12	2/16/2016 3:41	16.69	87.2	6.90	1.4	SR12	2/16/2016 9:41	16.77	89.3	7.04	1.8	SR12	2/16/2016 15:41	16.80	87.2	6.90	3.8	SR12	2/16/2016 21:41	16.72	89.8	7.08	4.4
SR12	2/16/2016 3:46	16.70	87.8	6.95	2.5	SR12	2/16/2016 9:46	16.78	89.2	7.04	5.0	SR12	2/16/2016 15:46	16.81	87.3	6.91	4.8	SR12	2/16/2016 21:46	16.74	88.6	7.00	6.5
SR12	2/16/2016 3:51	16.69	87.9	6.96	1.5	SR12	2/16/2016 9:51	16.75	88.9	7.01	2.3	SR12	2/16/2016 15:51	16.80	86.8	6.87	4.8	SR12	2/16/2016 21:51	16.73	88.7	7.00	1.6
SR12	2/16/2016 3:56	16.69	88.0	6.97	2.3	SR12	2/16/2016 9:56	16.73	89.8	7.08	2.1	SR12	2/16/2016 15:56	16.79	86.0	6.80	2.8	SR12	2/16/2016 21:56	16.74	88.5	6.99	4.3
SR12	2/16/2016 4:01	16.68	87.9	6.95	2.6	SR12	2/16/2016 10:01	16.75	89.3	7.05	2.7	SR12	2/16/2016 16:01	16.78	86.4	6.84	1.5	SR12	2/16/2016 22:01	16.75	88.1	6.95	3.0
SR12	2/16/2016 4:06	16.67	87.8	6.95	1.4	SR12	2/16/2016 10:06	16.77	89.7	7.08	1.3	SR12	2/16/2016 16:06	16.82	86.0	6.80	3.3	SR12	2/16/2016 22:06	16.77	87.9	6.93	5.5
SR12	2/16/2016 4:11	16.67	88.0	6.97	5.3	SR12	2/16/2016 10:11	16.65	90.1	7.11	1.9	SR12	2/16/2016 16:11	16.83	86.2	6.82	0.6	SR12	2/16/2016 22:11	16.79	87.9	6.93	4.9
SR12	2/16/2016 4:16	16.68	87.9	6.96	1.9	SR12	2/16/2016 10:16	16.56	89.7	7.07	1.4	SR12	2/16/2016 16:16	16.82	86.3	6.83	4.3	SR12	2/16/2016 22:16	16.81	87.9	6.93	2.4
SR12	2/16/2016 4:21	16.69	88.0	6.97	2.1	SR12	2/16/2016 10:21	16.56	89.2	7.04	3.6	SR12	2/16/2016 16:21	16.80	86.6	6.85	5.2	SR12	2/16/2016 22:21	16.80	87.6	6.91	2.6
SR12	2/16/2016 4:26	16.69	87.7	6.94	1.8	SR12	2/16/2016 10:26	16.57	89.2	7.04	2.4	SR12	2/16/2016 16:26	16.80	87.2	6.90	2.2	SR12	2/16/2016 22:26	16.85	87.3	6.88	4.3
SR12	2/16/2016 4:31	16.69	87.7	6.95	2.0	SR12	2/16/2016 10:31	16.54	89.7	7.08	1.8	SR12	2/16/2016 16:31	16.79	87.5	6.93	5.0	SR12	2/16/2016 22:31	16.65	86.8	6.84	0.8
SR12	2/16/2016 4:36	16.71	87.8	6.95	1.9	SR12	2/16/2016 10:36	16.53	89.6	7.07	3.8	SR12	2/16/2016 16:36	16.79	87.6	6.93	1.9	SR12	2/16/2016 22:36	16.61	87.5	6.90	5.7
SR12	2/16/2016 4:41	16.70	87.9	6.96	2.4	SR12	2/16/2016 10:41	16.51	89.5	7.06	2.4	SR12	2/16/2016 16:41	16.81	87.5	6.93	4.7	SR12	2/16/2016 22:41	16.61	87.4	6.90	3.2
SR12	2/16/2016 4:46	16.72	87.7	6.94	2.9	SR12	2/16/2016 10:46	16.53	89.2	7.04	6.2	SR12	2/16/2016 16:46	16.81	87.7	6.94	2.0	SR12	2/16/2016 22:46	16.61	87.7	6.91	4.1
SR12	2/16/2016 4:51	16.72	87.9	6.96	2.4	SR12	2/16/2016 10:51	16.53	89.5	7.06	1.6	SR12	2/16/2016 16:51	16.77	87.6	6.93	2.4	SR12	2/16/2016 22:51	16.61	87.8	6.92	2.4
SR12	2/16/2016 4:56	16.68	87.9	6.95	1.3	SR12	2/16/2016 10:56	16.53	89.1	7.04	4.5	SR12	2/16/2016 16:56	16.72	87.5	6.92	2.0	SR12	2/16/2016 22:56	16.61	87.6	6.91	1.9
SR12	2/16/2016 5:01	16.69	87.7	6.94	3.0	SR12	2/16/2016 11:01	16.51	88.1	6.95	2.4	SR12	2/16/2016 17:01	16.73	87.5	6.92	1.5	SR12	2/16/2016 23:01	16.61	87.6	6.91	4.2
SR12	2/16/2016 5:06	16.78	89.0	7.03	1.7	SR12	2/16/2016 11:06	16.51	88.0	6.95	5.0	SR12	2/16/2016 17:06	16.66	87.8	6.94	3.9	SR12	2/16/2016 23:06	16.62	87.5	6.90	3.0
SR12	2/16/2016 5:11	16.67	90.5	7.12	2.1	SR12	2/16/2016 11:11	16.52	87.7	6.92	3.5	SR12	2/16/2016 17:11	16.68	87.5	6.92	3.4	SR12	2/16/2016 23:11	16.63	87.4	6.90	3.6
SR12	2/16/2016 5:16	16.75	89.9	7.08	4.6	SR12	2/16/2016 11:16	16.51	87.5	6.90	3.3	SR12	2/16/2016 17:16	16.65	87.5	6.92	3.1	SR12	2/16/2016 23:16	16.64	87.1	6.88	0.8
SR12	2/16/2016 5:21	16.65	90.3	7.11	2.3	SR12	2/16/2016 11:21	16.51	88.0	6.95	2.6	SR12	2/16/2016 17:21	16.64	87.5	6.92	5.6	SR12	2/16/2016 23:21	16.66	87.3	6.89	6.1
SR12	2/16/2016 5:26	16.70	90.3	7.11	1.4	SR12	2/16/2016 11:26	16.51	88.0	6.94	4.2	SR12	2/16/2016 17:26	16.61	87.5	6.92	1.3	SR12	2/16/2016 23:26	16.66	86.6	6.84	1.8
SR12	2/16/2016 5:31	16.63	90.4	7.12	3.8	SR12	2/16/2016 11:31	16.47	87.3	6.89	2.6	SR12	2/16/2016 17:31	16.62	87.5	6.92	2.2	SR12	2/16/2016 23:31	16.66	86.3	6.81	6.5
SR12	2/16/2016 5:36	16.62	90.2	7.11	3.3	SR12	2/16/2016 11:36	16.47	87.1	6.88	2.7	SR12	2/16/2016 17:36	16.64	87.3	6.91	3.5	SR12	2/16/2016 23:36	16.66	86.5	6.83	7.8
SR12	2/16/2016 5:41	16.62	90.1	7.10	3.4	SR12	2/16/2016 11:41	16.46	86.6	6.84	2.3	SR12	2/16/2016 17:41	16.66	88.3	6.98	2.3	SR12	2/16/2016 23:41	16.65	86.7	6.84	1.7
SR12	2/16/2016 5:46	16.64	90.0	7.09	3.5	SR12	2/16/2016 11:46	16.45	86.6	6.84	3.1	SR12	2/16/2016 17:46	16.65	88.4	6.99	2.2	SR12	2/16/2016 23:46	16.65	86.8	6.85	0.3
SR12	2/16/2016 5:51	16.62	90.1	7.10	2.2	SR12	2/16/2016 11:51	16.45	86.7	6.85	1.6	SR12	2/16/2016 17:51	16.68	88.5	6.99	2.2	SR12	2/16/2016 23:51	16.63	86.8	6.85	0.9
SR12	2/16/2016 5:56	16.58	89.9	7.09	1.3	SR12	2/16/2016 11:56	16.45	86.6	6.84	6.6	SR12	2/16/2016 17:56	16.64	88.6	7.00	3.5	SR12	2/16/2016 23:56	16.64	86.9	6.86	0.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	2/16/2016 0:00	16.45	90.2	7.33	1.8	SR13	2/16/2016 6:00	16.25	90.2	7.35	1.4	SR13	2/16/2016 12:00	16.31	93.9	7.62	4.1	SR13	2/16/2016 18:00	16.29	93.4	7.58	1.9
SR13	2/16/2016 0:05	16.45	89.9	7.30	2.3	SR13	2/16/2016 6:05	16.30	90.8	7.39	1.9	SR13	2/16/2016 12:05	16.31	93.2	7.57	2.9	SR13	2/16/2016 18:05	16.29	93.7	7.60	2.0
SR13	2/16/2016 0:10	16.45	90.9	7.39	2.4	SR13	2/16/2016 6:10	16.25	88.9	7.24	1.3	SR13	2/16/2016 12:10	16.32	92.6	7.52	2.5	SR13	2/16/2016 18:10	16.28	94.0	7.63	2.1
SR13	2/16/2016 0:15	16.45	90.4	7.34	2.1	SR13	2/16/2016 6:15	16.31	91.2	7.42	1.7	SR13	2/16/2016 12:15	16.31	93.3	7.58	2.9	SR13	2/16/2016 18:15	16.29	93.5	7.59	2.0
SR13	2/16/2016 0:20	16.44	89.0	7.24	1.3	SR13	2/16/2016 6:20	16.32	91.5	7.44	1.9	SR13	2/16/2016 12:20	16.31	93.5	7.59	2.3	SR13	2/16/2016 18:20	16.28	94.2	7.64	2.6
SR13	2/16/2016 0:25	16.41	88.0	7.16	1.6	SR13	2/16/2016 6:25	16.32	91.8	7.46	1.6	SR13	2/16/2016 12:25	16.32	93.2	7.56	2.2	SR13	2/16/2016 18:25	16.28	94.5	7.67	2.3
SR13	2/16/2016 0:30	16.33	89.4	7.28	1.7	SR13	2/16/2016 6:30	16.33	92.4	7.51	1.9	SR13	2/16/2016 12:30	16.31	93.3	7.58	2.8	SR13	2/16/2016 18:30	16.28	94.4	7.66	2.2
SR13	2/16/2016 0:35	16.30	90.8	7.40	1.5	SR13	2/16/2016 6:35	16.33	92.7	7.53	1.9	SR13	2/16/2016 12:35	16.31	93.3	7.58	2.3	SR13	2/16/2016 18:35	16.28	94.2	7.64	2.0
SR13	2/16/2016 0:40	16.33	91.3	7.43	1.6	SR13	2/16/2016 6:40	16.33	92.3	7.50	1.7	SR13	2/16/2016 12:40	16.31	93.1	7.56	2.6	SR13	2/16/2016 18:40	16.29	93.6	7.60	2.0
SR13	2/16/2016 0:45	16.34	91.4	7.44	1.6	SR13	2/16/2016 6:45	16.27	89.9	7.32	1.3	SR13	2/16/2016 12:45	16.33	92.4	7.49	2.2	SR13	2/16/2016 18:45	16.28	93.0	7.55	2.2
SR13	2/16/2016 0:50	16.35	91.4	7.44	1.8	SR13	2/16/2016 6:50	16.33	92.2	7.49	1.9	SR13	2/16/2016 12:50	16.35	93.1	7.55	1.8	SR13	2/16/2016 18:50	16.28	93.9	7.63	2.1
SR13	2/16/2016 0:55	16.34	91.3	7.43	2.0	SR13	2/16/2016 6:55	16.34	92.6	7.52	1.8	SR13	2/16/2016 12:55	16.35	92.9	7.54	1.8	SR13	2/16/2016 18:55	16.28	93.8	7.61	1.9
SR13	2/16/2016 1:00	16.35	90.5	7.37	1.9	SR13	2/16/2016 7:00	16.30	93.9	7.63	2.4	SR13	2/16/2016 13:00	16.34	93.2	7.56	2.2	SR13	2/16/2016 19:00	16.29	93.3	7.58	1.9
SR13	2/16/2016 1:05	16.35	91.3	7.43	1.9	SR13	2/16/2016 7:05	16.30	93.0	7.56	2.1	SR13	2/16/2016 13:05	16.34	93.5	7.58	2.5	SR13	2/16/2016 19:05	16.27	94.3	7.65	1.9
SR13	2/16/2016 1:10	16.37	90.8	7.39	1.9	SR13	2/16/2016 7:10	16.32	92.4	7.51	1.8	SR13	2/16/2016 13:10	16.33	93.3	7.57	2.1	SR13	2/16/2016 19:10	16.27	94.7	7.68	2.2
SR13	2/16/2016 1:15	16.36	90.7	7.38	1.7	SR13	2/16/2016 7:15	16.30	94.5	7.68	2.1	SR13	2/16/2016 13:15	16.37	94.7	7.68	2.9	SR13	2/16/2016 19:15	16.27	94.3	7.65	2.1
SR13	2/16/2016 1:20	16.37	90.3	7.35	1.7	SR13	2/16/2016 7:20	16.30	94.6	7.68	2.2	SR13	2/16/2016 13:20	16.38	95.0	7.70	1.9	SR13	2/16/2016 19:20	16.27	94.6	7.68	2.2
SR13	2/16/2016 1:25	16.37	90.8	7.39	1.6	SR13	2/16/2016 7:25	16.30	94.5	7.67	2.2	SR13	2/16/2016 13:25	16.38	95.0	7.70	2.0	SR13	2/16/2016 19:25	16.27	93.7	7.61	4.1
SR13	2/16/2016 1:30	16.35	91.5	7.45	1.9	SR13	2/16/2016 7:30	16.29	89.9	7.32	1.3	SR13	2/16/2016 13:30	16.38	95.4	7.73	1.7	SR13	2/16/2016 19:30	16.21	91.6	7.45	1.6
SR13	2/16/2016 1:35	16.36	91.1	7.41	1.6	SR13	2/16/2016 7:35	16.30	92.3	7.50	1.6	SR13	2/16/2016 13:35	16.39	95.5	7.74	1.7	SR13	2/16/2016 19:35	16.26	93.1	7.56	2.0
SR13	2/16/2016 1:40	16.36	90.4	7.36	1.8	SR13	2/16/2016 7:40	16.32	91.2	7.41	1.6	SR13	2/16/2016 13:40	16.41	95.7	7.75	1.6	SR13	2/16/2016 19:40	16.26	92.4	7.51	1.9
SR13	2/16/2016 1:45	16.36	91.5	7.45	2.0	SR13	2/16/2016 7:45	16.31	92.1	7.49	1.7	SR13	2/16/2016 13:45	16.42	96.0	7.77	1.7	SR13	2/16/2016 19:45	16.26	93.5	7.59	2.2
SR13	2/16/2016 1:50	16.35	91.0	7.40	1.7	SR13	2/16/2016 7:50	16.31	92.0	7.47	1.6	SR13	2/16/2016 13:50	16.43	96.2	7.79	1.6	SR13	2/16/2016 19:50	16.28	92.7	7.52	1.9
SR13	2/16/2016 1:55	16.32	90.9	7.40	1.8	SR13	2/16/2016 7:55	16.31	92.8	7.54	1.7	SR13	2/16/2016 13:55	16.40	95.9	7.77	1.8	SR13	2/16/2016 19:55	16.27	93.2	7.57	2.3
SR13	2/16/2016 2:00	16.31	90.5	7.37	1.8	SR13	2/16/2016 8:00	16.31	93.2	7.57	1.9	SR13	2/16/2016 14:00	16.41	95.8	7.77	1.7	SR13	2/16/2016 20:00	16.24	93.8	7.61	2.0
SR13	2/16/2016 2:05	16.35	91.1	7.42	1.8	SR13	2/16/2016 8:05	16.30	93.1	7.56	2.0	SR13	2/16/2016 14:05	16.38	95.3	7.73	1.7	SR13	2/16/2016 20:05	16.24	94.5	7.67	3.0
SR13	2/16/2016 2:10	16.36	91.4	7.43	1.8	SR13	2/16/2016 8:10	16.30	93.3	7.58	2.0	SR13	2/16/2016 14:10	16.38	95.3	7.73	1.9	SR13	2/16/2016 20:10	16.23	94.7	7.69	2.6
SR13	2/16/2016 2:15	16.34	91.0	7.40	1.7	SR13	2/16/2016 8:15	16.31	93.1	7.57	1.8	SR13	2/16/2016 14:15	16.39	95.5	7.74	1.7	SR13	2/16/2016 20:15	16.23	94.5	7.67	2.4
SR13	2/16/2016 2:20	16.31	89.9	7.33	1.5	SR13	2/16/2016 8:20	16.32	92.4	7.51	1.9	SR13	2/16/2016 14:20	16.39	94.9	7.69	1.8	SR13	2/16/2016 20:20	16.26	93.2	7.56	2.7
SR13	2/16/2016 2:25	16.34	90.8	7.39	1.8	SR13	2/16/2016 8:25	16.32	92.0	7.47	1.6	SR13	2/16/2016 14:25	16.38	95.1	7.71	2.0	SR13	2/16/2016 20:25	16.27	92.8	7.53	2.1
SR13	2/16/2016 2:30	16.31	89.5	7.29	1.8	SR13	2/16/2016 8:30	16.31	92.9	7.55	1.9	SR13	2/16/2016 14:30	16.38	95.5	7.74	1.5	SR13	2/16/2016 20:30	16.28	92.7	7.52	2.3
SR13	2/16/2016 2:35	16.34	90.7	7.39	1.7	SR13	2/16/2016 8:35	16.32	92.2	7.49	1.6	SR13	2/16/2016 14:35	16.38	95.1	7.70	1.9	SR13	2/16/2016 20:35	16.25	93.7	7.60	4.5
SR13	2/16/2016 2:40	16.35	91.0	7.40	1.9	SR13	2/16/2016 8:40	16.32	91.8	7.46	1.6	SR13	2/16/2016 14:40	16.37	94.5	7.66	1.7	SR13	2/16/2016 20:40	16.24	94.0	7.63	2.7
SR13	2/16/2016 2:45	16.28	88.9	7.24	1.6	SR13	2/16/2016 8:45	16.31	93.0	7.55	1.7	SR13	2/16/2016 14:45	16.43	94.9	7.69	1.5	SR13	2/16/2016 20:45	16.22	95.2	7.73	3.9
SR13	2/16/2016 2:50	16.35	90.8	7.38	1.9	SR13	2/16/2016 8:50	16.31	92.5	7.51	1.6	SR13	2/16/2016 14:50	16.39	94.6	7.67	1.5	SR13	2/16/2016 20:50	16.22	95.1	7.73	4.0
SR13	2/16/2016 2:55	16.35	92.5	7.51	2.1	SR13	2/16/2016 8:55	16.31	92.3	7.49	1.6	SR13	2/16/2016 14:55	16.41	94.5	7.65	1.4	SR13	2/16/2016 20:55	16.23	95.1	7.71	5.5
SR13	2/16/2016 3:00	16.35	91.8	7.46	1.8	SR13	2/16/2016 9:00	16.31	92.6	7.52	1.7	SR13	2/16/2016 15:00	16.39	94.2	7.64	1.5	SR13	2/16/2016 21:00	16.25	94.2	7.64	6.7
SR13	2/16/2016 3:05	16.35	91.1	7.40	1.8	SR13	2/16/2016 9:05	16.31	92.1	7.49	1.6	SR13	2/16/2016 15:05	16.39	94.0	7.62	1.6	SR13	2/16/2016 21:05	16.25	94.2	7.64	5.3
SR13	2/16/2016 3:10	16.34	92.1	7.49	2.1	SR13	2/16/2016 9:10	16.31	92.0	7.47	1.5	SR13	2/16/2016 15:10	16.37	94.3	7.65	2.1	SR13	2/16/2016 21:10	16.25	93.5	7.58	4.2
SR13	2/16/2016 3:15	16.33	92.1	7.49	2.0	SR13	2/16/2016 9:15	16.36	90.1	7.31	1.5	SR13	2/16/2016 15:15	16.38	93.9	7.61	1.7	SR13	2/16/2016 21:15	16.23	94.9	7.70	5.6
SR13	2/16/2016 3:20	16.33	90.9	7.39	2.0	SR13	2/16/2016 9:20	16.32	89.8	7.29	1.8	SR13	2/16/2016 15:20	16.37	94.2	7.64	1.8	SR13	2/16/2016 21:20	16.24	94.2	7.64	9.1
SR13	2/16/2016 3:25	16.32	91.7	7.46	1.9	SR13	2/16/2016 9:25	16.29	91.3	7.42	1.4	SR13	2/16/2016 15:25	16.37	94.0	7.63	1.6	SR13	2/16/2016 21:25	16.25	94.0	7.63	5.6
SR13	2/16/2016 3:30	16.33	92.7	7.54	2.0	SR13	2/16/2016 9:30	16.30	91.0	7.39	1.6	SR13	2/16/2016 15:30	16.38	94.0	7.62	1.7	SR13	2/16/2016 21:30	16.23	94.2	7.64	6.0
SR13	2/16/2016 3:35	16.33	92.6	7.53	2.0	SR13	2/16/2016 9:35	16.29	91.7	7.45	1.4	SR13	2/16/2016 15:35	16.38	93.5	7.58	1.8	SR13	2/16/2016 21:35	16.25	94.0	7.63	5.1
SR13	2/16/2016 3:40	16.33	92.9	7.55	2.1	SR13	2/16/2016 9:40	16.30	90.8	7.38	1.6	SR13	2/16/2016 15:40	16.38	93.9	7.61	1.8	SR13	2/16/2016 21:40	16.23	94.3	7.65	6.4
SR13	2/16/2016 3:45	16.33	93.2	7.57	2.3	SR13	2/16/2016 9:45	16.30	92.4	7.51	1.7	SR13	2/16/2016 15:45	16.36	93.6	7.58	1.7	SR13	2/16/2016 21:45	16.22	94.3	7.65	5.4
SR13	2/16/2016 3:50	16.33	92.7	7.53	1.8	SR13	2/16/2016 9:50	16.29	91.8	7.46	1.8	SR13	2/16/2016 15:50	16.38	93.7	7.60	1.4	SR13	2/16/2016 21:50	16.27	93.2	7.56	4.5
SR13	2/16/2016 3:55	16.30	91.5	7.45	1.7	SR13	2/16/2016 9:55	16.30	92.1	7.49	1.6	SR13	2/16/2016 15:55	16.37	93.6	7.59	1.5	SR13	2/16/2016 21:55	16.25	93.6	7.60	4.6
SR13	2/16/2016 4:00	16.32	91.1	7.41	2.0	SR13	2/16/2016 10:00	16.30	91.5	7.43	1.6	SR13	2/16/2016 16:00	16.37	94.4	7.65	1.6	SR13	2/16/2016 22:00	16.25	93.3	7.57	4.5
SR13	2/16/2016 4:05	16.31	91.1	7.41	1.6	SR13	2/16/2016 10:05	16.30	92.0	7.48	1.8	SR13	2/16/2016 16:05	16.39	94.9	7.70	1.5	SR13	2/16/2016 22:05	16.25	93.7	7.60	4.5
SR13	2/16/2016 4:10	16.32	91.5	7.45	1.8	SR13	2/16/2016 10:10	16.30	91.4	7.43	1.4	SR13	2/16/2016 16:10	16.38	94.0	7.63	1.3	SR13	2/16/2016 22:10	16.24	93.9	7.63	4.4
SR13	2/16/2016 4:15	16.32	91.8	7.46	1.9	SR13	2/16/2016 10:15	16.30	92.8	7.54	1.6	SR13	2/16/2016 16:15	16.37	93.6	7.59	1.6	SR13	2/16/2016 22:15	16.27	93.2	7.55	4.5
SR13	2/16/2016 4:20	16.32	91.7	7.46	1.9	SR13	2/16/2016 10:20	16.31	92.7	7.53	1.7	SR13	2/16/2016 16:20	16.35	93.6	7.60	1.8	SR13	2/16/2016 22:20	16.22	94.2	7.65	8.8
SR13	2/16/2016 4:25	16.30	91.3	7.43	1.8	SR13	2/16/2016 10:25	16.31	92.3	7.50	1.6	SR13	2/16/2016 16:25	16.33	93.5	7.58	1.8	SR13	2/16/2016 22:25	16.22	94.4	7.67	7.2
SR13	2/16/2016 4:30	16.30	91.9	7.48	1.8	SR13	2/16/2016 10:30	16.31	92.5	7.51	1.7	SR13	2/16/2016 16:30	16.31	93.3	7.58	2.2	SR13	2/16/2016 22:30	16.23	94.3	7.65	7.0
SR13	2/16/2016 4:35	16.29	91.1	7.41	1.8	SR13	2/16/2016 10:35	16.31	92.1	7.48	1.4	SR13	2/16/2016 16:35	16.29	94.5	7.67	2.5	SR13	2/16/2016 22:35	16.23	94.2	7.65	6.4
SR13	2/16/2016 4:40	16.30	91.4	7.44	2.0	SR13	2/16/2016 10:40	16.31	93.0	7.55	1.9	SR13	2/16/2016 16:40	16.32	93.4	7.58	1.8	SR13	2/16/2016 22:40	16.24	94.1	7.64	5.9
SR13	2/16/2016 4:45	16.26	90.6	7.38	1.5	SR13	2/16/2016 10:45	16.31	92.9	7.54	1.8	SR13	2/16/2016 16:45	16.32	93.3	7.57	2.0	SR13	2/16/2016 22:45	16.23	94.4	7.66	6.7
SR13	2/16/2016 4:50	16.28	91.0	7.41	1.7	SR13	2/16/2016 10:50	16.31	92.2	7.49	1.6	SR13	2/16/2016 16:50	16.30	93.6	7.60	2.4	SR13	2/16/2016 22:50	16.28	93.6	7.60	4.5
SR13	2/16/2016 4:55	16.25	90.5	7.38	1.7	SR13	2/16/2016 10:55	16.31	92.6	7.52	1.9	SR13	2/16/2016 16:55	16.31	92.5	7.51	2.2	SR13	2/16/2016 22:55	16.24	94.3	7.65	5.4
SR13	2/16/2016 5:00	16.27	90.5	7.36	1.9	SR13	2/16/2016 11:00	16.32	93.8	7.61	1.8	SR13	2/16/2016 17:00	16.31	93.0	7.55	2.0	SR13	2/16/2016 23:00	16.24	93.8	7.61	4.6
SR13	2/16/2016 5:05	16.29	91.4	7.43	1.9	SR13	2/16/2016 11:05	16.31	93.8	7.61	2.1	SR13	2/16/2016 17:05	16.31	93.3	7.57	2.0	SR13	2/16/2016 23:05	16.24	94.1	7.64	4.8
SR13	2/16/2016 5:10	16.31	91.4	7.43	1.9	SR13	2/16/2016 11:10	16.32	90.0	7.31	1.6	SR13	2/16/2016 17:10	16.32	93.3	7.57	1.9	SR13	2/16/2016 23:10	16.24	93.9	7.63	4.6
SR13	2/16/2016 5:15	16.28	91.1	7.42	1.6	SR13	2/16/2016 11:15	16.32	89.9	7.30	1.7	SR13	2/16/2016 17:15	16.32	93.1	7.55	1.8	SR13	2/16/2016 23:15	16.24	93.9	7.62	4.8
SR13	2/16/2016 5:20	16.29	90.9	7.40	1.7	SR13	2/16/2016 11:20	16.31	90.7	7.36	1.8	SR13	2/16/2016 17:20	16.32	93.0	7.55	1.8	SR13	2/16/2016 23:20	16.24	93.9	7.62	5.1
SR13	2/16/2016 5:25	16.33	93.1	7.57	1.9	SR13	2/16/2016 11:25	16.30	89.9	7.30	1.8	SR13	2/16/2016 17:25	16.30	92.7	7.52	1.6	SR13	2/16/2016 23:25	16.23	94.5	7.67	4.9
SR13	2/16/2016 5:30	16.32	92.3	7.50	1.9	SR13	2/16/2016 11:30	16.32	89.9	7.30	1.7	SR13	2/16/2016 17:30	16.28	92.4	7.51	1.6	SR13	2/16/2016 23:30	16.23	94.2	7.65	4.9
SR13	2/16/2016 5:35	16.31	91.9	7.48	1.9	SR13	2/16/2016 11:35	16.29	89.6	7.28	2.2	SR13	2/16/2016 17:35	16.30	93.9	7.62	1.6	SR13	2/16/2016 23:35	16.23	94.5	7.67	4.4
SR13	2/16/2016 5:40	16.21	90.1	7.35	1.7	SR13	2/16/2016 11:40	16.31	90.8	7.38	2.8	SR13	2/16/2016 17:40	16.29	93.2	7.57	1.8	SR13	2/16/2016 23:40	16.23	94.4	7.66	4.7
SR13	2/16/2016 5:45	16.24	90.4	7.36	1.5	SR13	2/16/2016 11:45	16.31	90.8	7.38	3.2	SR13	2/16/2016 17:45	16.30	93.5	7.58	1.9	SR13	2/16/2016 23:45	16.22	94.8	7.69	4.2
SR13	2/16/2016 5:50	16.22	89.6	7.31	1.3	SR13	2/16/2016 11:50	16.31	91.3	7.42	2.8	SR13	2/16/2016 17:50	16.29	93.0	7.55	1.8	SR13	2/16/2016 23:50	16.22	94.6	7.68	4.5
SR13	2/16/2016 5:55	16.33	91.8	7.46	2.0	SR13	2/16/2016 11:55	16.31	93.0	7.55	2.9	SR13	2/16/2016 17:55	16.29	93.2	7.57	1.9	SR13	2/16/2016 23:55	16.22	94.7	7.69	4.7

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	2/16/2016 0:17	0.13				SR12	2/16/2016 0:17	0.12			
SR4	2/16/2016 0:37	0.13				SR12	2/16/2016 0:37	0.12			
SR4	2/16/2016 0:57	0.14				SR12	2/16/2016 0:57	0.13			
SR4	2/16/2016 1:17	0.13				SR12	2/16/2016 1:17	0.13			
SR4	2/16/2016 1:37	0.13				SR12	2/16/2016 1:37	0.12			
SR4	2/16/2016 1:57	0.12				SR12	2/16/2016 1:57	0.12			
SR4	2/16/2016 2:17	0.13				SR12	2/16/2016 2:17	0.14			
SR4	2/16/2016 2:37	0.13				SR12	2/16/2016 2:37	0.12			
SR4	2/16/2016 2:57	0.14				SR12	2/16/2016 2:57	0.12			
SR4	2/16/2016 3:17	0.13				SR12	2/16/2016 3:17	0.13			
SR4	2/16/2016 3:37	0.13				SR12	2/16/2016 3:37	0.12			
SR4	2/16/2016 3:57	0.14				SR12	2/16/2016 3:57	0.13			
SR4	2/16/2016 4:17	0.13				SR12	2/16/2016 4:17	0.13			
SR4	2/16/2016 4:37	0.14				SR12	2/16/2016 4:37	0.14			
SR4	2/16/2016 4:57	0.14				SR12	2/16/2016 4:57	0.12			
SR4	2/16/2016 5:17	0.13				SR12	2/16/2016 5:17	0.12			
SR4	2/16/2016 5:37	0.13				SR12	2/16/2016 5:37	0.13			
SR4	2/16/2016 5:57	0.14				SR12	2/16/2016 5:57	0.15			
SR4						SR12					
SR4	2/16/2016 6:37	0.14				SR12	2/16/2016 6:37	0.12			
SR4	2/16/2016 6:57	0.14				SR12	2/16/2016 6:57	0.12			
SR4	2/16/2016 7:17	0.15				SR12	2/16/2016 7:17	0.13			
SR4	2/16/2016 7:37	0.15				SR12	2/16/2016 7:37	0.13			
SR4	2/16/2016 7:57	0.14				SR12	2/16/2016 7:57	0.12			
SR4	2/16/2016 8:17	0.13				SR12	2/16/2016 8:17	0.12			
SR4	2/16/2016 8:37	0.15				SR12	2/16/2016 8:37	0.13			
SR4	2/16/2016 8:57	0.14				SR12	2/16/2016 8:57	0.12			
SR4	2/16/2016 9:17	0.16				SR12	2/16/2016 9:17	0.11			
SR4	2/16/2016 9:37	0.13				SR12	2/16/2016 9:37	0.12			
SR4	2/16/2016 9:57	0.13				SR12	2/16/2016 9:57	0.13			
SR4	2/16/2016 10:17	0.13				SR12	2/16/2016 10:17	0.12			
SR4	2/16/2016 10:37	0.12				SR12	2/16/2016 10:37	0.13			
SR4	2/16/2016 10:57	0.13				SR12	2/16/2016 10:57	0.13			
SR4	2/16/2016 11:17	0.12				SR12	2/16/2016 11:17	0.12			
SR4	2/16/2016 11:37	0.13				SR12	2/16/2016 11:37	0.12			
SR4	2/16/2016 11:57	0.12				SR12	2/16/2016 11:57	0.12			
SR4	2/16/2016 12:17	0.13				SR12	2/16/2016 12:17	0.12			
SR4	2/16/2016 12:37	0.13				SR12	2/16/2016 12:37	0.13			
SR4	2/16/2016 12:57	0.13				SR12	2/16/2016 12:57	0.14			
SR4	2/16/2016 13:17	0.13				SR12	2/16/2016 13:17	0.12			
SR4	2/16/2016 13:37	0.12				SR12	2/16/2016 13:37	0.13			
SR4	2/16/2016 13:57	0.13				SR12	2/16/2016 13:57	0.13			
SR4	2/16/2016 14:17	0.12				SR12	2/16/2016 14:17	0.13			
SR4	2/16/2016 14:37	0.12				SR12	2/16/2016 14:37	0.12			
SR4	2/16/2016 14:57	0.13				SR12	2/16/2016 14:57	0.12			
SR4	2/16/2016 15:17	0.11				SR12	2/16/2016 15:17	0.13			
SR4	2/16/2016 15:37	0.12				SR12	2/16/2016 15:37	0.12			
SR4	2/16/2016 15:57	0.13				SR12	2/16/2016 15:57	0.11			
SR4	2/16/2016 16:17	0.12				SR12	2/16/2016 16:17	0.12			
SR4	2/16/2016 16:37	0.13				SR12	2/16/2016 16:37	0.12			
SR4	2/16/2016 16:57	0.12				SR12	2/16/2016 16:57	0.13			
SR4	2/16/2016 17:17	0.12				SR12	2/16/2016 17:17	0.12			
SR4	2/16/2016 17:37	0.12				SR12	2/16/2016 17:37	0.13			
SR4	2/16/2016 17:57	0.13				SR12	2/16/2016 17:57	0.13			
SR4	2/16/2016 18:17	0.13				SR12	2/16/2016 18:17	0.14			
SR4	2/16/2016 18:37	0.14				SR12	2/16/2016 18:37	0.13			
SR4	2/16/2016 18:57	0.13				SR12	2/16/2016 18:57	0.13			
SR4	2/16/2016 19:17	0.13				SR12	2/16/2016 19:17	0.12			
SR4	2/16/2016 19:37	0.12				SR12	2/16/2016 19:37	0.13			
SR4	2/16/2016 19:57	0.13				SR12	2/16/2016 19:57	0.12			
SR4	2/16/2016 20:17	0.12				SR12	2/16/2016 20:17	0.12			
SR4	2/16/2016 20:37	0.13				SR12	2/16/2016 20:37	0.14			
SR4	2/16/2016 20:57	0.12				SR12	2/16/2016 20:57	0.13			
SR4	2/16/2016 21:17	0.13				SR12	2/16/2016 21:17	0.13			
SR4	2/16/2016 21:37	0.13				SR12	2/16/2016 21:37	0.13			
SR4	2/16/2016 21:57	0.12				SR12	2/16/2016 21:57	0.13			
SR4	2/16/2016 22:17	0.12				SR12	2/16/2016 22:17	0.11			
SR4	2/16/2016 22:37	0.13				SR12	2/16/2016 22:37	0.13			
SR4	2/16/2016 22:57	0.12				SR12	2/16/2016 22:57	0.13			
SR4	2/16/2016 23:17	0.13				SR12	2/16/2016 23:17	0.12			
SR4	2/16/2016 23:37	0.12				SR12	2/16/2016 23:37	0.12			
SR4	2/16/2016 23:57	0.13				SR12	2/16/2016 23:57	0.13			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 15:50-16:10.
SR9 monitoring station was under maintenance during 13:35-13:55.
SR10 monitoring station was under maintenance during 15:25-15:40.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	2/17/2016 0:01	16.17	81.9	6.47	2.1	SR4	2/17/2016 6:01	16.16	79.1	6.25	1.3	SR4	2/17/2016 12:01	16.14	86.0	6.81	2.5	SR4	2/17/2016 18:01	16.05	84.3	6.66	1.8
SR4	2/17/2016 0:06	16.18	81.5	6.44	1.8	SR4	2/17/2016 6:06	16.16	78.4	6.19	1.7	SR4	2/17/2016 12:06	16.14	85.7	6.79	2.6	SR4	2/17/2016 18:06	16.06	83.8	6.61	2.2
SR4	2/17/2016 0:11	16.17	81.4	6.43	2.4	SR4	2/17/2016 6:11	16.16	78.3	6.19	1.8	SR4	2/17/2016 12:11	16.14	85.9	6.81	3.0	SR4	2/17/2016 18:11	16.06	84.0	6.63	2.4
SR4	2/17/2016 0:16	16.17	81.0	6.40	3.3	SR4	2/17/2016 6:16	16.16	79.2	6.26	1.6	SR4	2/17/2016 12:16	16.13	86.7	6.87	2.6	SR4	2/17/2016 18:16	16.07	84.1	6.63	2.5
SR4	2/17/2016 0:21	16.18	81.1	6.40	2.5	SR4	2/17/2016 6:21	16.16	78.2	6.18	2.0	SR4	2/17/2016 12:21	16.13	86.5	6.86	2.6	SR4	2/17/2016 18:21	16.07	85.0	6.71	2.6
SR4	2/17/2016 0:26	16.16	80.8	6.39	2.0	SR4	2/17/2016 6:26	16.16	77.9	6.16	2.7	SR4	2/17/2016 12:26	16.14	86.4	6.85	4.3	SR4	2/17/2016 18:26	16.07	83.8	6.61	2.5
SR4	2/17/2016 0:31	16.16	81.6	6.45	2.7	SR4	2/17/2016 6:31	16.16	77.7	6.15	8.5	SR4	2/17/2016 12:31	16.15	86.2	6.83	2.2	SR4	2/17/2016 18:31	16.07	85.7	6.76	6.5
SR4	2/17/2016 0:36	16.16	81.1	6.41	3.0	SR4	2/17/2016 6:36	16.16	78.7	6.22	3.6	SR4	2/17/2016 12:36	16.14	86.6	6.86	5.0	SR4	2/17/2016 18:36	16.07	84.9	6.70	1.4
SR4	2/17/2016 0:41	16.16	80.3	6.35	2.7	SR4	2/17/2016 6:41	16.16	78.4	6.20	2.2	SR4	2/17/2016 12:41	16.15	86.6	6.86	3.1	SR4	2/17/2016 18:41	16.07	84.7	6.68	1.6
SR4	2/17/2016 0:46	16.16	81.1	6.41	2.7	SR4	2/17/2016 6:46	16.16	77.8	6.15	2.3	SR4	2/17/2016 12:46	16.15	86.2	6.83	2.1	SR4	2/17/2016 18:46	16.07	84.0	6.63	1.5
SR4	2/17/2016 0:51	16.15	80.8	6.39	1.8	SR4	2/17/2016 6:51	16.16	75.1	5.93	1.6	SR4	2/17/2016 12:51	16.16	85.7	6.79	3.0	SR4	2/17/2016 18:51	16.07	83.4	6.58	2.4
SR4	2/17/2016 0:56	16.15	81.8	6.46	1.9	SR4	2/17/2016 6:56	16.16	74.2	5.86	2.3	SR4	2/17/2016 12:56	16.16	85.9	6.80	2.4	SR4	2/17/2016 18:56	16.07	83.6	6.60	2.6
SR4	2/17/2016 1:01	16.16	82.7	6.53	2.4	SR4	2/17/2016 7:01	16.16	75.2	5.95	1.2	SR4	2/17/2016 13:01	16.14	85.9	6.80	2.2	SR4	2/17/2016 19:01	16.07	83.1	6.56	1.9
SR4	2/17/2016 1:06	16.16	81.6	6.45	2.2	SR4	2/17/2016 7:06	16.16	75.3	5.95	1.5	SR4	2/17/2016 13:06	16.14	85.8	6.80	1.9	SR4	2/17/2016 19:06	16.07	82.0	6.47	1.6
SR4	2/17/2016 1:11	16.15	81.2	6.42	2.7	SR4	2/17/2016 7:11	16.16	76.2	6.02	2.9	SR4	2/17/2016 13:11	16.13	85.9	6.80	2.1	SR4	2/17/2016 19:11	16.04	81.2	6.41	1.8
SR4	2/17/2016 1:16	16.14	81.1	6.41	2.5	SR4	2/17/2016 7:16	16.16	77.6	6.14	2.0	SR4	2/17/2016 13:16	16.12	85.8	6.79	2.7	SR4	2/17/2016 19:16	16.03	81.8	6.46	1.9
SR4	2/17/2016 1:21	16.15	80.6	6.37	2.6	SR4	2/17/2016 7:21	16.14	79.4	6.28	3.4	SR4	2/17/2016 13:21	16.11	85.5	6.77	2.2	SR4	2/17/2016 19:21	16.04	82.5	6.51	1.8
SR4	2/17/2016 1:26	16.10	81.6	6.45	2.0	SR4	2/17/2016 7:26	16.14	80.4	6.35	1.8	SR4	2/17/2016 13:26	16.11	85.0	6.72	2.3	SR4	2/17/2016 19:26	16.05	81.6	6.44	2.8
SR4	2/17/2016 1:31	16.08	80.9	6.39	2.5	SR4	2/17/2016 7:31	16.13	80.7	6.38	2.7	SR4	2/17/2016 13:31	16.11	84.9	6.72	6.1	SR4	2/17/2016 19:31	16.05	82.3	6.49	1.8
SR4	2/17/2016 1:36	16.09	81.7	6.46	2.5	SR4	2/17/2016 7:36	16.13	81.4	6.44	2.2	SR4	2/17/2016 13:36	16.12	84.7	6.71	4.3	SR4	2/17/2016 19:36	16.06	83.1	6.56	1.8
SR4	2/17/2016 1:41	16.11	81.9	6.47	1.6	SR4	2/17/2016 7:41	16.13	82.1	6.49	2.4	SR4	2/17/2016 13:41	16.12	84.5	6.69	2.1	SR4	2/17/2016 19:41	16.06	82.0	6.47	1.6
SR4	2/17/2016 1:46	16.12	82.6	6.53	1.6	SR4	2/17/2016 7:46	16.12	81.2	6.42	2.5	SR4	2/17/2016 13:46	16.12	84.1	6.65	3.7	SR4	2/17/2016 19:46	16.06	82.1	6.48	1.2
SR4	2/17/2016 1:51	16.12	81.6	6.45	1.6	SR4	2/17/2016 7:51	16.12	80.8	6.39	2.7	SR4	2/17/2016 13:51	16.12	84.6	6.70	3.0	SR4	2/17/2016 19:51	16.07	83.9	6.62	1.6
SR4	2/17/2016 1:56	16.13	81.0	6.40	3.4	SR4	2/17/2016 7:56	16.13	80.6	6.37	2.6	SR4	2/17/2016 13:56	16.12	84.0	6.64	4.0	SR4	2/17/2016 19:56	16.07	83.9	6.62	2.6
SR4	2/17/2016 2:01	16.13	81.7	6.46	2.9	SR4	2/17/2016 8:01	16.13	81.8	6.46	3.7	SR4	2/17/2016 14:01	16.12	84.0	6.65	3.8	SR4	2/17/2016 20:01	16.07	85.0	6.71	2.3
SR4	2/17/2016 2:06	16.13	81.4	6.43	2.2	SR4	2/17/2016 8:06	16.14	81.6	6.45	2.4	SR4	2/17/2016 14:06	16.12	84.9	6.72	1.9	SR4	2/17/2016 20:06	16.07	81.8	6.45	1.8
SR4	2/17/2016 2:11	16.13	81.4	6.43	1.8	SR4	2/17/2016 8:11	16.14	79.7	6.30	2.2	SR4	2/17/2016 14:11	16.12	84.4	6.68	2.6	SR4	2/17/2016 20:11	16.06	82.0	6.47	2.3
SR4	2/17/2016 2:16	16.13	81.2	6.42	1.4	SR4	2/17/2016 8:16	16.13	79.6	6.29	1.8	SR4	2/17/2016 14:16	16.12	83.6	6.61	2.3	SR4	2/17/2016 20:16	16.06	81.8	6.45	1.7
SR4	2/17/2016 2:21	16.12	81.3	6.42	2.2	SR4	2/17/2016 8:21	16.11	79.5	6.28	2.2	SR4	2/17/2016 14:21	16.12	84.2	6.66	3.1	SR4	2/17/2016 20:21	16.06	80.9	6.39	1.9
SR4	2/17/2016 2:26	16.14	81.3	6.42	1.9	SR4	2/17/2016 8:26	16.11	80.2	6.34	2.7	SR4	2/17/2016 14:26	16.12	84.1	6.66	2.9	SR4	2/17/2016 20:26	16.07	82.1	6.48	1.7
SR4	2/17/2016 2:31	16.14	81.1	6.41	1.9	SR4	2/17/2016 8:31	16.11	79.7	6.30	4.2	SR4	2/17/2016 14:31	16.11	84.5	6.68	2.0	SR4	2/17/2016 20:31	16.07	82.1	6.48	2.3
SR4	2/17/2016 2:36	16.14	82.0	6.48	2.6	SR4	2/17/2016 8:36	16.11	79.4	6.27	2.0	SR4	2/17/2016 14:36	16.11	83.4	6.60	2.1	SR4	2/17/2016 20:36	16.07	81.4	6.42	2.3
SR4	2/17/2016 2:41	16.13	81.2	6.42	1.7	SR4	2/17/2016 8:41	16.12	78.9	6.23	4.0	SR4	2/17/2016 14:41	16.11	83.7	6.62	2.5	SR4	2/17/2016 20:41	16.07	83.0	6.55	1.7
SR4	2/17/2016 2:46	16.13	83.1	6.57	1.8	SR4	2/17/2016 8:46	16.12	81.5	6.44	1.9	SR4	2/17/2016 14:46	16.10	83.9	6.64	2.2	SR4	2/17/2016 20:46	16.08	81.4	6.43	3.2
SR4	2/17/2016 2:51	16.11	83.7	6.62	1.6	SR4	2/17/2016 8:51	16.11	79.6	6.29	2.8	SR4	2/17/2016 14:51	16.11	83.5	6.61	2.3	SR4	2/17/2016 20:51	16.08	80.7	6.37	2.0
SR4	2/17/2016 2:56	16.13	83.0	6.56	1.9	SR4	2/17/2016 8:56	16.11	80.6	6.38	2.0	SR4	2/17/2016 14:56	16.11	84.0	6.64	3.2	SR4	2/17/2016 20:56	16.08	80.3	6.34	2.2
SR4	2/17/2016 3:01	16.13	83.6	6.60	2.0	SR4	2/17/2016 9:01	16.12	82.7	6.54	2.8	SR4	2/17/2016 15:01	16.11	83.7	6.62	2.6	SR4	2/17/2016 21:01	16.08	84.0	6.63	1.9
SR4	2/17/2016 3:06	16.14	84.7	6.70	2.0	SR4	2/17/2016 9:06	16.12	81.0	6.41	2.3	SR4	2/17/2016 15:06	16.10	83.7	6.62	2.6	SR4	2/17/2016 21:06	16.08	84.6	6.68	2.7
SR4	2/17/2016 3:11	16.14	84.4	6.67	1.3	SR4	2/17/2016 9:11	16.13	83.1	6.58	2.4	SR4	2/17/2016 15:11	16.10	84.5	6.68	3.3	SR4	2/17/2016 21:11	16.08	84.3	6.66	1.9
SR4	2/17/2016 3:16	16.14	84.1	6.65	1.7	SR4	2/17/2016 9:16	16.13	83.6	6.62	1.9	SR4	2/17/2016 15:16	16.10	84.1	6.65	3.0	SR4	2/17/2016 21:16	16.08	83.5	6.60	2.5
SR4	2/17/2016 3:21	16.12	83.9	6.63	2.0	SR4	2/17/2016 9:21	16.12	84.0	6.65	2.0	SR4	2/17/2016 15:21	16.10	83.2	6.57	3.9	SR4	2/17/2016 21:21	16.08	82.7	6.53	1.7
SR4	2/17/2016 3:26	16.13	84.8	6.71	1.1	SR4	2/17/2016 9:26	16.12	84.3	6.67	3.3	SR4	2/17/2016 15:26	16.10	84.2	6.66	3.3	SR4	2/17/2016 21:26	16.08	82.5	6.51	2.1
SR4	2/17/2016 3:31	16.13	85.3	6.74	1.9	SR4	2/17/2016 9:31	16.12	85.1	6.74	2.1	SR4	2/17/2016 15:31	16.10	84.2	6.66	3.9	SR4	2/17/2016 21:31	16.08	82.5	6.51	2.0
SR4	2/17/2016 3:36	16.13	84.7	6.70	1.6	SR4	2/17/2016 9:36	16.12	85.9	6.81	2.0	SR4	2/17/2016 15:36	16.10	84.0	6.64	3.1	SR4	2/17/2016 21:36	16.08	82.2	6.49	6.4
SR4	2/17/2016 3:41	16.14	84.9	6.71	1.5	SR4	2/17/2016 9:41	16.12	85.4	6.77	3.3	SR4	2/17/2016 15:41	16.10	83.8	6.63	3.2	SR4	2/17/2016 21:41	16.09	83.6	6.60	2.1
SR4	2/17/2016 3:46	16.14	84.8	6.71	1.9	SR4	2/17/2016 9:46	16.13	84.9	6.73	2.4	SR4	2/17/2016 15:46	16.11	84.3	6.67	3.4	SR4	2/17/2016 21:46	16.09	83.6	6.60	2.0
SR4	2/17/2016 3:51	16.14	83.9	6.63	1.7	SR4	2/17/2016 9:51	16.13	84.9	6.72	1.7	SR4	2/17/2016 15:51	16.11	84.2	6.66	2.4	SR4	2/17/2016 21:51	16.09	82.4	6.51	1.6
SR4	2/17/2016 3:56	16.14	84.2	6.66	1.5	SR4	2/17/2016 9:56	16.12	85.0	6.73	1.7	SR4	2/17/2016 15:56	16.11	84.3	6.66	3.6	SR4	2/17/2016 21:56	16.09	82.3	6.50	2.2
SR4	2/17/2016 4:01	16.14	84.5	6.68	1.5	SR4	2/17/2016 10:01	16.12	86.3	6.84	1.8	SR4	2/17/2016 16:01	16.11	84.0	6.64	2.6	SR4	2/17/2016 22:01	16.09	84.5	6.68	1.7
SR4	2/17/2016 4:06	16.14	84.4	6.67	1.9	SR4	2/17/2016 10:06	16.12	87.3	6.91	3.3	SR4	2/17/2016 16:06	16.11	84.6	6.69	2.9	SR4	2/17/2016 22:06	16.10	85.1	6.73	1.9
SR4	2/17/2016 4:11	16.14	83.8	6.63	1.6	SR4	2/17/2016 10:11	16.13	87.1	6.90	2.3	SR4	2/17/2016 16:11	16.10	83.7	6.62	3.3	SR4	2/17/2016 22:11	16.10	84.7	6.69	5.7
SR4	2/17/2016 4:16	16.14	83.4	6.59	2.3	SR4	2/17/2016 10:16	16.12	87.5	6.93	2.4	SR4	2/17/2016 16:16	16.11	83.7	6.62	3.4	SR4	2/17/2016 22:16	16.10	84.1	6.65	2.8
SR4	2/17/2016 4:21	16.14	84.3	6.67	2.0	SR4						SR4	2/17/2016 16:21	16.11	83.6	6.61	3.1	SR4	2/17/2016 22:21	16.10	83.8	6.62	3.0
SR4	2/17/2016 4:26	16.15	84.1	6.65	1.8	SR4						SR4	2/17/2016 16:26	16.11	83.3	6.59	3.0	SR4	2/17/2016 22:26	16.10	82.8	6.54	2.6
SR4	2/17/2016 4:31	16.15	83.9	6.63	3.0	SR4						SR4	2/17/2016 16:31	16.11	84.2	6.65	3.2	SR4	2/17/2016 22:31	16.10	83.5	6.60	2.4
SR4	2/17/2016 4:36	16.15	83.4	6.59	1.9	SR4						SR4	2/17/2016 16:36	16.11	84.1	6.64	3.2	SR4	2/17/2016 22:36	16.09	84.9	6.71	2.2
SR4	2/17/2016 4:41	16.15	82.6	6.53	1.9	SR4						SR4	2/17/2016 16:41	16.11	84.5	6.67	3.8	SR4	2/17/2016 22:41	16.09	84.5	6.68	2.9
SR4	2/17/2016 4:46	16.15	82.3	6.50	9.9	SR4						SR4	2/17/2016 16:46	16.11	83.5	6.60	3.1	SR4	2/17/2016 22:46	16.08	84.4	6.67	6.2
SR4	2/17/2016 4:51	16.15	82.3	6.50	1.2	SR4						SR4	2/17/2016 16:51	16.11	82.7	6.54	5.0	SR4	2/17/2016 22:51	16.08	83.9	6.63	2.1
SR4	2/17/2016 4:56	16.15	82.4	6.51	1.6	SR4						SR4	2/17/2016 16:56	16.11	84.3	6.66	3.8	SR4	2/17/2016 22:56	16.08	83.1	6.57	1.9
SR4	2/17/2016 5:01	16.15	82.0	6.48	2.4	SR4						SR4	2/17/2016 17:01	16.09	84.2	6.65	3.2	SR4	2/17/2016 23:01	16.08	85.5	6.76	2.6
SR4	2/17/2016 5:06	16.15	82.7	6.53	1.8	SR4						SR4	2/17/2016 17:06	16.09	84.4	6.66	2.2	SR4	2/17/2016 23:06	16.08	85.0	6.72	2.4
SR4	2/17/2016 5:11	16.15	82.4	6.51	2.3	SR4						SR4	2/17/2016 17:11	16.08	84.9	6.69	2.2	SR4	2/17/2016 23:11	16.06	84.9	6.71	3.5
SR4	2/17/2016 5:16	16.15	82.5	6.52	1.6	SR4	2/17/2016 11:16	16.13	88.9	7.04	2.5	SR4	2/17/2016 17:16	16.08	84.4	6.66	2.5	SR4	2/17/2016 23:16	16.06	85.2	6.74	2.2
SR4	2/17/2016 5:21	16.15	82.3	6.50	2.1	SR4	2/17/2016 11:21	16.13	88.7	7.03	2.4	SR4	2/17/2016 17:21	16.08	84.2	6.64	2.9	SR4	2/17/2016 23:21	16.06	84.7	6.69	2.0
SR4	2/17/2016 5:26	16.15	81.7	6.45	2.0	SR4	2/17/2016 11:26	16.13	87.7	6.95	2.5	SR4	2/17/2016 17:26	16.06	84.1	6.63	1.7	SR4	2/17/2016 23:26	16.06	84.9	6.71	2.8
SR4	2/17/2016 5:31	16.16	82.2	6.50	1.4	SR4	2/17/2016 11:31	16.13	86.9	6.89	3.3	SR4	2/17/2016 17:31	16.07	83.5	6.59	2.3	SR4	2/17/2016 23:31	16.05	84.6	6.69	3.2
SR4	2/17/2016 5:36	16.16	81.8	6.46	1.9	SR4	2/17/2016 11:36	16.13	87.5	6.94	2.5	SR4	2/17/2016 17:36	16.06	82.5	6.51	2.0	SR4	2/17/2016 23:36	16.05	84.5	6.68	2.2
SR4	2/17/2016 5:41	16.16	81.1	6.41	1.0	SR4	2/17/2016 11:41	16.13	87.7	6.95	2.8	SR4	2/17/2016 17:41	16.06	82.8	6.54	1.9	SR4	2/17/2016 23:41	16.04	84.6	6.69	3.0
SR4	2/17/2016 5:46	16.16	78.6	6.21	1.4	SR4	2/17/2016 11:46	16.13	86.2	6.83	2.9	SR4	2/17/2016 17:46	16.05	82.4	6.51	1.9	SR4	2/17/2016 23:46	16.04	85.4	6.75	2.9
SR4	2/17/2016 5:51	16.16	79.1	6.25	2.4	SR4	2/17/2016 11:51	16.13	87.1	6.90	3.5	SR4	2/17/2016 17:51	16.05	82.7	6.52	2.5	SR4	2/17/2016 23:51	16.04	83.4	6.60	2.7
SR4	2/17/2016 5:56	16.16	78.8	6.23	1.5	SR4	2/17/2016 11:56	16.13	86.8	6.87	2.8	SR4	2/17/2016 17:56	16.06	84.5	6.67	2.6	SR4	2/17/2016 23:56	16.04	85.7	6.77	2.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	2/17/2016 0:00	15.69	97.2	8.09	1.4	SR5	2/17/2016 6:00	15.77	91.3	7.52	1.1	SR5	2/17/2016 12:00	15.78	96.4	7.94	1.5	SR5	2/17/2016 18:00	15.81	93.2	7.65	1.4
SR5	2/17/2016 0:05	15.68	96.9	8.06	1.5	SR5	2/17/2016 6:05	15.82	93.1	7.66	1.2	SR5	2/17/2016 12:05	15.78	96.4	7.94	1.1	SR5	2/17/2016 18:05	15.80	93.0	7.64	1.2
SR5	2/17/2016 0:10	15.66	96.4	8.02	1.4	SR5	2/17/2016 6:10	15.82	92.5	7.61	1.2	SR5	2/17/2016 12:10	15.79	96.1	7.92	1.2	SR5	2/17/2016 18:10	15.81	93.7	7.70	1.3
SR5	2/17/2016 0:15	15.67	96.8	8.06	1.4	SR5	2/17/2016 6:15	15.82	92.6	7.61	1.6	SR5	2/17/2016 12:15	15.79	96.2	7.92	1.4	SR5	2/17/2016 18:15	15.76	93.9	7.72	1.3
SR5	2/17/2016 0:20	15.67	96.6	8.04	1.4	SR5	2/17/2016 6:20	15.83	92.7	7.62	1.4	SR5	2/17/2016 12:20	15.78	95.9	7.90	1.0	SR5	2/17/2016 18:20	15.78	94.3	7.75	1.3
SR5	2/17/2016 0:25	15.67	96.5	8.03	1.4	SR5	2/17/2016 6:25	15.81	93.7	7.71	1.4	SR5	2/17/2016 12:25	15.77	96.0	7.91	1.0	SR5	2/17/2016 18:25	15.77	95.6	7.86	1.3
SR5	2/17/2016 0:30	15.70	95.5	7.93	1.3	SR5	2/17/2016 6:30	15.84	93.8	7.72	1.5	SR5	2/17/2016 12:30	15.78	96.2	7.93	1.0	SR5	2/17/2016 18:30	15.79	96.2	7.90	1.4
SR5	2/17/2016 0:35	15.70	95.2	7.91	1.3	SR5	2/17/2016 6:35	15.84	93.7	7.71	1.5	SR5	2/17/2016 12:35	15.77	96.7	7.97	1.0	SR5	2/17/2016 18:35	15.78	95.4	7.84	1.6
SR5	2/17/2016 0:40	15.67	95.1	7.91	1.7	SR5	2/17/2016 6:40	15.83	93.8	7.72	1.4	SR5	2/17/2016 12:40	15.77	95.8	7.89	1.2	SR5	2/17/2016 18:40	15.79	96.1	7.89	1.4
SR5	2/17/2016 0:45	15.69	94.9	7.88	1.3	SR5	2/17/2016 6:45	15.83	93.9	7.72	1.5	SR5	2/17/2016 12:45	15.78	95.7	7.88	1.0	SR5	2/17/2016 18:45	15.79	95.8	7.87	1.3
SR5	2/17/2016 0:50	15.68	94.8	7.87	1.3	SR5	2/17/2016 6:50	15.83	93.8	7.72	1.3	SR5	2/17/2016 12:50	15.77	96.0	7.91	1.0	SR5	2/17/2016 18:50	15.78	95.4	7.84	3.6
SR5	2/17/2016 0:55	15.70	94.7	7.86	1.3	SR5	2/17/2016 6:55	15.83	92.9	7.64	1.3	SR5	2/17/2016 12:55	15.78	95.4	7.86	1.1	SR5	2/17/2016 18:55	15.78	95.4	7.83	1.4
SR5	2/17/2016 1:00	15.70	94.3	7.82	1.3	SR5	2/17/2016 7:00	15.82	92.7	7.62	1.1	SR5	2/17/2016 13:00	15.79	95.5	7.86	1.1	SR5	2/17/2016 19:00	15.77	95.3	7.83	1.3
SR5	2/17/2016 1:05	15.60	94.8	7.89	1.2	SR5	2/17/2016 7:05	15.78	92.6	7.62	1.3	SR5	2/17/2016 13:05	15.78	95.7	7.88	1.2	SR5	2/17/2016 19:05	15.78	95.1	7.81	1.5
SR5	2/17/2016 1:10	15.79	95.1	7.86	1.7	SR5	2/17/2016 7:10	15.82	92.8	7.63	1.3	SR5	2/17/2016 13:10	15.79	95.2	7.84	1.1	SR5	2/17/2016 19:10	15.75	94.3	7.76	1.3
SR5	2/17/2016 1:15	15.71	94.6	7.84	1.2	SR5	2/17/2016 7:15	15.82	92.4	7.60	1.2	SR5	2/17/2016 13:15	15.79	95.4	7.86	1.3	SR5	2/17/2016 19:15	15.77	94.9	7.80	1.2
SR5	2/17/2016 1:20	15.61	94.5	7.85	1.2	SR5	2/17/2016 7:20	15.82	93.0	7.65	1.2	SR5	2/17/2016 13:20	15.78	95.9	7.90	1.5	SR5	2/17/2016 19:20	15.77	94.4	7.76	1.1
SR5	2/17/2016 1:25	15.58	95.4	7.94	1.4	SR5	2/17/2016 7:25	15.76	92.6	7.62	1.5	SR5	2/17/2016 13:25	15.78	95.5	7.86	1.1	SR5	2/17/2016 19:25	15.77	95.5	7.85	1.2
SR5	2/17/2016 1:30	15.60	95.1	7.91	1.4	SR5	2/17/2016 7:30	15.80	92.7	7.63	1.3	SR5	2/17/2016 13:30	15.80	94.9	7.81	1.5	SR5	2/17/2016 19:30	15.72	94.0	7.73	1.1
SR5	2/17/2016 1:35	15.64	94.7	7.87	1.3	SR5	2/17/2016 7:35	15.82	93.6	7.69	1.2	SR5	2/17/2016 13:35	15.79	94.9	7.81	1.5	SR5	2/17/2016 19:35	15.74	93.8	7.71	1.2
SR5	2/17/2016 1:40	15.68	94.4	7.84	1.4	SR5	2/17/2016 7:40	15.81	93.0	7.64	1.4	SR5	2/17/2016 13:40	15.80	94.8	7.80	1.4	SR5	2/17/2016 19:40	15.74	93.5	7.69	1.3
SR5	2/17/2016 1:45	15.66	94.4	7.84	1.5	SR5	2/17/2016 7:45	15.80	92.3	7.59	1.3	SR5	2/17/2016 13:45	15.78	94.7	7.80	1.1	SR5	2/17/2016 19:45	15.73	93.6	7.70	1.3
SR5	2/17/2016 1:50	15.63	93.7	7.78	1.4	SR5	2/17/2016 7:50	15.82	92.6	7.62	1.9	SR5	2/17/2016 13:50	15.77	94.7	7.80	1.0	SR5	2/17/2016 19:50	15.75	94.2	7.75	1.1
SR5	2/17/2016 1:55	15.63	94.8	7.88	1.3	SR5	2/17/2016 7:55	15.83	93.4	7.67	1.3	SR5	2/17/2016 13:55	15.78	94.4	7.77	1.1	SR5	2/17/2016 19:55	15.78	95.4	7.84	1.3
SR5	2/17/2016 2:00	15.65	95.0	7.89	1.3	SR5	2/17/2016 8:00	15.82	93.6	7.69	1.4	SR5	2/17/2016 14:00	15.77	94.3	7.77	1.1	SR5	2/17/2016 20:00	15.77	95.7	7.86	1.3
SR5	2/17/2016 2:05	15.71	95.0	7.87	1.3	SR5	2/17/2016 8:05	15.82	93.6	7.70	1.3	SR5	2/17/2016 14:05	15.77	95.2	7.84	1.3	SR5	2/17/2016 20:05	15.76	95.1	7.81	1.2
SR5	2/17/2016 2:10	15.71	94.8	7.86	1.1	SR5	2/17/2016 8:10	15.76	93.8	7.72	1.3	SR5	2/17/2016 14:10	15.77	94.8	7.81	1.2	SR5	2/17/2016 20:10	15.78	95.3	7.83	1.1
SR5	2/17/2016 2:15	15.68	93.9	7.79	1.2	SR5	2/17/2016 8:15	15.76	93.3	7.68	1.7	SR5	2/17/2016 14:15	15.77	94.7	7.80	1.5	SR5	2/17/2016 20:15	15.77	95.5	7.85	1.4
SR5	2/17/2016 2:20	15.73	94.8	7.85	1.5	SR5	2/17/2016 8:20	15.81	91.9	7.55	1.2	SR5	2/17/2016 14:20	15.77	94.9	7.82	1.3	SR5	2/17/2016 20:20	15.77	96.0	7.88	1.4
SR5	2/17/2016 2:25	15.76	95.5	7.90	1.4	SR5	2/17/2016 8:25	15.76	90.9	7.48	1.3	SR5	2/17/2016 14:25	15.76	94.6	7.80	1.1	SR5	2/17/2016 20:25	15.78	96.0	7.88	1.3
SR5	2/17/2016 2:30	15.62	93.6	7.77	1.2	SR5	2/17/2016 8:30	15.82	92.2	7.58	1.4	SR5	2/17/2016 14:30	15.76	94.6	7.79	1.4	SR5	2/17/2016 20:30	15.78	95.9	7.88	1.4
SR5	2/17/2016 2:35	15.69	94.1	7.80	1.1	SR5	2/17/2016 8:35	15.81	93.4	7.68	1.4	SR5	2/17/2016 14:35	15.77	95.1	7.83	1.3	SR5	2/17/2016 20:35	15.78	96.0	7.88	1.4
SR5	2/17/2016 2:40	15.58	93.5	7.78	1.1	SR5	2/17/2016 8:40	15.69	93.4	7.70	1.3	SR5	2/17/2016 14:40	15.77	93.9	7.73	1.2	SR5	2/17/2016 20:40	15.79	96.4	7.92	1.4
SR5	2/17/2016 2:45	15.66	93.5	7.76	1.2	SR5	2/17/2016 8:45	15.78	95.0	7.81	1.3	SR5	2/17/2016 14:45	15.79	93.7	7.71	1.3	SR5	2/17/2016 20:45	15.78	96.4	7.92	1.5
SR5	2/17/2016 2:50	15.66	93.5	7.75	1.0	SR5	2/17/2016 8:50	15.79	95.0	7.81	1.2	SR5	2/17/2016 14:50	15.75	94.1	7.75	1.4	SR5	2/17/2016 20:50	15.78	96.0	7.89	1.3
SR5	2/17/2016 2:55	15.73	93.7	7.76	1.3	SR5	2/17/2016 8:55	15.80	95.5	7.85	1.3	SR5	2/17/2016 14:55	15.77	94.3	7.76	1.1	SR5	2/17/2016 20:55	15.79	95.6	7.85	1.2
SR5	2/17/2016 3:00	15.73	93.9	7.77	1.2	SR5	2/17/2016 9:00	15.79	95.3	7.84	1.2	SR5	2/17/2016 15:00	15.75	95.4	7.86	1.4	SR5	2/17/2016 21:00	15.79	96.2	7.89	1.2
SR5	2/17/2016 3:05	15.72	93.4	7.73	1.2	SR5	2/17/2016 9:05	15.79	95.1	7.82	1.2	SR5	2/17/2016 15:05	15.75	96.2	7.92	1.5	SR5	2/17/2016 21:05	15.79	95.9	7.87	1.3
SR5	2/17/2016 3:10	15.73	93.0	7.69	1.4	SR5	2/17/2016 9:10	15.79	95.0	7.82	1.8	SR5	2/17/2016 15:10	15.75	95.9	7.90	1.3	SR5	2/17/2016 21:10	15.79	95.8	7.87	1.3
SR5	2/17/2016 3:15	15.73	92.8	7.68	1.2	SR5	2/17/2016 9:15	15.79	95.4	7.84	1.1	SR5	2/17/2016 15:15	15.77	95.4	7.85	1.4	SR5	2/17/2016 21:15	15.80	95.7	7.86	1.4
SR5	2/17/2016 3:20	15.78	93.1	7.69	1.3	SR5	2/17/2016 9:20	15.77	94.8	7.80	1.3	SR5	2/17/2016 15:20	15.76	94.7	7.80	1.3	SR5	2/17/2016 21:20	15.80	95.5	7.84	1.4
SR5	2/17/2016 3:25	15.73	92.5	7.65	1.2	SR5	2/17/2016 9:25	15.80	95.3	7.84	1.4	SR5	2/17/2016 15:25	15.78	94.5	7.78	1.5	SR5	2/17/2016 21:25	15.79	96.1	7.89	1.2
SR5	2/17/2016 3:30	15.75	92.8	7.67	1.4	SR5	2/17/2016 9:30	15.78	95.7	7.87	1.6	SR5	2/17/2016 15:30	15.77	94.6	7.79	1.3	SR5	2/17/2016 21:30	15.79	95.4	7.83	1.2
SR5	2/17/2016 3:35	15.74	92.9	7.68	1.5	SR5	2/17/2016 9:35	15.77	95.6	7.87	1.4	SR5	2/17/2016 15:35	15.73	95.5	7.87	1.3	SR5	2/17/2016 21:35	15.80	96.3	7.91	1.2
SR5	2/17/2016 3:40	15.76	92.7	7.66	1.4	SR5	2/17/2016 9:40	15.77	95.7	7.87	1.4	SR5	2/17/2016 15:40	15.72	95.5	7.87	1.4	SR5	2/17/2016 21:40	15.80	95.5	7.84	1.3
SR5	2/17/2016 3:45	15.80	93.4	7.71	1.3	SR5	2/17/2016 9:45	15.77	95.3	7.85	1.4	SR5	2/17/2016 15:45	15.73	96.0	7.91	1.3	SR5	2/17/2016 21:45	15.80	95.3	7.83	1.2
SR5	2/17/2016 3:50	15.82	93.7	7.73	1.2	SR5	2/17/2016 9:50	15.77	95.6	7.87	1.3	SR5	2/17/2016 15:50	15.76	95.3	7.85	1.3	SR5	2/17/2016 21:50	15.79	95.5	7.85	1.1
SR5	2/17/2016 3:55	15.83	94.4	7.78	1.4	SR5	2/17/2016 9:55	15.77	95.8	7.88	1.4	SR5	2/17/2016 15:55	15.78	95.1	7.83	1.5	SR5	2/17/2016 21:55	15.76	96.1	7.90	1.1
SR5	2/17/2016 4:00	15.82	93.5	7.70	1.4	SR5	2/17/2016 10:00	15.77	95.7	7.88	1.3	SR5	2/17/2016 16:00	15.79	95.2	7.83	1.5	SR5	2/17/2016 22:00	15.76	96.1	7.90	1.2
SR5	2/17/2016 4:05	15.82	93.7	7.72	1.4	SR5	2/17/2016 10:05	15.78	96.0	7.90	1.7	SR5	2/17/2016 16:05	15.81	94.9	7.80	1.9	SR5	2/17/2016 22:05	15.77	95.9	7.89	1.2
SR5	2/17/2016 4:10	15.82	94.5	7.79	1.5	SR5	2/17/2016 10:10	15.78	95.9	7.89	1.5	SR5	2/17/2016 16:10	15.79	95.1	7.82	1.8	SR5	2/17/2016 22:10	15.72	96.2	7.92	1.2
SR5	2/17/2016 4:15	15.82	94.0	7.74	1.5	SR5	2/17/2016 10:15	15.78	95.7	7.88	1.4	SR5	2/17/2016 16:15	15.79	94.6	7.78	3.0	SR5	2/17/2016 22:15	15.74	96.1	7.91	1.2
SR5	2/17/2016 4:20	15.82	94.8	7.80	1.3	SR5	2/17/2016 10:20	15.77	95.7	7.87	1.2	SR5	2/17/2016 16:20	15.79	94.4	7.76	1.6	SR5	2/17/2016 22:20	15.74	96.0	7.90	1.4
SR5	2/17/2016 4:25	15.82	94.3	7.76	1.7	SR5	2/17/2016 10:25	15.79	95.2	7.83	1.6	SR5	2/17/2016 16:25	15.80	94.1	7.73	1.5	SR5	2/17/2016 22:25	15.73	95.5	7.86	1.1
SR5	2/17/2016 4:30	15.83	94.6	7.78	1.4	SR5	2/17/2016 10:30	15.80	95.2	7.83	1.4	SR5	2/17/2016 16:30	15.81	93.8	7.71	1.4	SR5	2/17/2016 22:30	15.74	96.1	7.91	1.3
SR5	2/17/2016 4:35	15.83	95.0	7.81	1.3	SR5	2/17/2016 10:35	15.79	95.8	7.89	1.2	SR5	2/17/2016 16:35	15.80	93.6	7.70	1.3	SR5	2/17/2016 22:35	15.72	96.1	7.91	1.2
SR5	2/17/2016 4:40	15.83	94.6	7.78	1.5	SR5	2/17/2016 10:40	15.80	95.5	7.86	1.2	SR5	2/17/2016 16:40	15.80	93.5	7.68	1.4	SR5	2/17/2016 22:40	15.71	95.9	7.90	1.5
SR5	2/17/2016 4:45	15.83	94.0	7.74	1.3	SR5	2/17/2016 10:45	15.80	96.0	7.90	1.3	SR5	2/17/2016 16:45	15.81	93.3	7.67	1.6	SR5	2/17/2016 22:45	15.71	96.3	7.93	1.5
SR5	2/17/2016 4:50	15.83	94.7	7.79	1.5	SR5	2/17/2016 10:50	15.79	95.5	7.86	1.2	SR5	2/17/2016 16:50	15.80	93.7	7.70	1.7	SR5	2/17/2016 22:50	15.71	95.8	7.89	1.5
SR5	2/17/2016 4:55	15.83	94.5	7.77	1.3	SR5	2/17/2016 10:55	15.79	95.5	7.86	1.3	SR5	2/17/2016 16:55	15.81	93.8	7.71	1.3	SR5	2/17/2016 22:55	15.76	95.9	7.88	1.5
SR5	2/17/2016 5:00	15.83	94.4	7.76	1.5	SR5	2/17/2016 11:00	15.79	95.4	7.85	1.3	SR5	2/17/2016 17:00	15.78	92.4	7.60	1.2	SR5	2/17/2016 23:00	15.76	96.0	7.90	1.5
SR5	2/17/2016 5:05	15.83	94.0	7.73	1.5	SR5	2/17/2016 11:05	15.79	95.9	7.90	1.1	SR5	2/17/2016 17:05	15.79	93.1	7.65	1.3	SR5	2/17/2016 23:05	15.75	95.7	7.88	1.5
SR5	2/17/2016 5:10	15.83	93.8	7.72	1.2	SR5	2/17/2016 11:10	15.79	95.8	7.89	1.3	SR5	2/17/2016 17:10	15.81	94.1	7.73	1.5	SR5	2/17/2016 23:10	15.76	95.6	7.87	1.4
SR5	2/17/2016 5:15	15.83	94.5	7.77	1.6	SR5	2/17/2016 11:15	15.78	95.4	7.86	1.1	SR5	2/17/2016 17:15	15.80	93.5	7.69	1.4	SR5	2/17/2016 23:15	15.72	95.5	7.87	1.4
SR5	2/17/2016 5:20	15.82	93.5	7.69	1.3	SR5	2/17/2016 11:20	15.78	95.8	7.89	0.9	SR5	2/17/2016 17:20	15.79	93.3	7.67	1.3	SR5	2/17/2016 23:20	15.71	96.1	7.92	2.1
SR5	2/17/2016 5:25	15.83	93.4	7.69	1.2	SR5	2/17/2016 11:25	15.78	95.1	7.84	1.1	SR5	2/17/2016 17:25	15.77	93.0	7.64	1.2	SR5	2/17/2016 23:25	15.69	96.2	7.94	1.7
SR5	2/17/2016 5:30	15.81	93.7	7.71	1.3	SR5	2/17/2016 11:30	15.77	95.7	7.89	1.1	SR5	2/17/2016 17:30	15.80	93.3	7.67	1.2	SR5	2/17/2016 23:30	15.64	96.0	7.93	1.4
SR5	2/17/2016 5:35	15.81	93.3	7.68	1.2	SR5	2/17/2016 11:35	15.78	95.9	7.90	1.2	SR5	2/17/2016 17:35	15.80	94.6	7.77	1.3	SR5	2/17/2016 23:35	15.62	96.6	7.99	1.2
SR5	2/17/2016 5:40	15.82	93.1	7.66	1.4	SR5	2/17/2016 11:40	15.78	95.9	7.90	1.6	SR5	2/17/2016 17:40	15.75	93.3	7.68	1.4	SR5	2/17/2016 23:40	15.63	96.8	8.01	1.6
SR5	2/17/2016 5:45	15.82	92.7	7.63	1.2	SR5	2/17/2016 11:45	15.78	95.7	7.88	1.1	SR5	2/17/2016 17:45	15.73	92.4	7.61	1.6	SR5	2/17/2016 23:45	15.63	96.8	8.01	1.3
SR5	2/17/2016 5:50	15.81	92.5	7.61	1.1	SR5	2/17/2016 11:50	15.79	95.8	7.89	1.1	SR5	2/17/2016 17:50	15.78	93.1	7.65	1.2	SR5	2/17/2016 23:50	15.61	96.5	7.99	1.6
SR5	2/17/2016 5:55	15.82	92.1	7.58	1.2	SR5	2/17/2016 11:55	15.78	96.1	7.91	1.1	SR5	2/17/2016 17:55	15.79	93.0	7.64	1.3	SR5	2/17/2016 23:55	15.61	96.4	7.99	1.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	2/17/2016 0:00	15.91	98.3	8.15	0.9	SR9	2/17/2016 6:00	15.73	97.9	8.13	2.5	SR9	2/17/2016 12:00	15.63	95.7	7.97	2.4	SR9	2/17/2016 18:00	15.57	97.3	8.11	**8.5**
SR9	2/17/2016 0:05	15.94	97.3	8.06	1.2	SR9	2/17/2016 6:05	15.73	97.8	8.13	2.1	SR9	2/17/2016 12:05	15.63	95.7	7.97	2.5	SR9	2/17/2016 18:05	15.56	96.7	8.06	1.9
SR9	2/17/2016 0:10	15.90	98.6	8.17	0.9	SR9	2/17/2016 6:10	15.73	97.7	8.12	2.0	SR9	2/17/2016 12:10	15.62	95.8	7.98	2.9	SR9	2/17/2016 18:10	15.57	96.7	8.07	2.1
SR9	2/17/2016 0:15	15.91	98.5	8.16	1.1	SR9	2/17/2016 6:15	15.72	96.9	8.06	2.3	SR9	2/17/2016 12:15	15.61	96.1	8.00	2.5	SR9	2/17/2016 18:15	15.56	96.6	8.05	3.3
SR9	2/17/2016 0:20	15.91	98.5	8.16	1.1	SR9	2/17/2016 6:20	15.71	96.7	8.04	2.4	SR9	2/17/2016 12:20	15.61	96.2	8.01	2.4	SR9	2/17/2016 18:20	15.56	96.4	8.03	2.6
SR9	2/17/2016 0:25	15.91	98.7	8.18	0.8	SR9	2/17/2016 6:25	15.71	96.5	8.02	2.2	SR9	2/17/2016 12:25	15.60	96.0	8.00	2.4	SR9	2/17/2016 18:25	15.55	96.4	8.04	2.0
SR9	2/17/2016 0:30	15.90	98.4	8.16	1.1	SR9	2/17/2016 6:30	15.72	97.1	8.07	2.8	SR9	2/17/2016 12:30	15.60	95.9	7.99	2.3	SR9	2/17/2016 18:30	15.55	96.8	8.07	3.2
SR9	2/17/2016 0:35	15.90	97.8	8.10	1.4	SR9	2/17/2016 6:35	15.70	96.7	8.04	2.7	SR9	2/17/2016 12:35	15.60	95.6	7.96	2.5	SR9	2/17/2016 18:35	15.55	96.8	8.07	1.8
SR9	2/17/2016 0:40	15.89	97.9	8.12	1.2	SR9	2/17/2016 6:40	15.69	96.8	8.05	2.4	SR9	2/17/2016 12:40	15.60	96.1	8.01	2.6	SR9	2/17/2016 18:40	15.55	96.3	8.03	2.6
SR9	2/17/2016 0:45	15.89	97.9	8.12	1.6	SR9	2/17/2016 6:45	15.69	97.4	8.10	2.6	SR9	2/17/2016 12:45	15.60	95.8	7.98	2.8	SR9	2/17/2016 18:45	15.55	97.0	8.09	2.3
SR9	2/17/2016 0:50	15.89	98.3	8.15	1.1	SR9	2/17/2016 6:50	15.69	96.6	8.03	2.6	SR9	2/17/2016 12:50	15.61	95.8	7.98	2.5	SR9	2/17/2016 18:50	15.55	96.9	8.08	**4.8**
SR9	2/17/2016 0:55	15.89	98.7	8.18	1.9	SR9	2/17/2016 6:55	15.70	96.7	8.04	2.2	SR9	2/17/2016 12:55	15.62	96.3	8.02	2.5	SR9	2/17/2016 18:55	15.55	96.8	8.08	3.7
SR9	2/17/2016 1:00	15.88	98.8	8.19	1.1	SR9	2/17/2016 7:00	15.69	96.6	8.04	2.2	SR9	2/17/2016 13:00	15.62	96.4	8.03	2.5	SR9	2/17/2016 19:00	15.53	96.0	8.01	2.2
SR9	2/17/2016 1:05	15.88	97.7	8.10	0.9	SR9	2/17/2016 7:05	15.70	97.0	8.07	2.5	SR9	2/17/2016 13:05	15.64	96.9	8.07	2.8	SR9	2/17/2016 19:05	15.54	96.3	8.03	2.9
SR9	2/17/2016 1:10	15.89	97.3	8.06	0.8	SR9	2/17/2016 7:10	15.69	97.1	8.08	2.6	SR9	2/17/2016 13:10	15.65	96.9	8.07	2.2	SR9	2/17/2016 19:10	15.54	97.0	8.09	2.2
SR9	2/17/2016 1:15	15.87	97.3	8.06	1.0	SR9	2/17/2016 7:15	15.68	96.6	8.03	2.6	SR9	2/17/2016 13:15	15.65	97.5	8.11	2.3	SR9	2/17/2016 19:15	15.56	96.8	8.07	3.0
SR9	2/17/2016 1:20	15.88	97.7	8.09	0.6	SR9	2/17/2016 7:20	15.68	96.1	8.00	2.3	SR9	2/17/2016 13:20	15.64	97.3	8.10	2.2	SR9	2/17/2016 19:20	15.55	96.8	8.07	**7.2**
SR9	2/17/2016 1:25	15.87	97.1	8.05	1.0	SR9	2/17/2016 7:25	15.69	97.3	8.09	2.3	SR9	2/17/2016 13:25	15.64	97.3	8.10	2.3	SR9	2/17/2016 19:25	15.54	96.9	8.08	2.2
SR9	2/17/2016 1:30	15.83	98.9	8.20	0.6	SR9	2/17/2016 7:30	15.68	96.3	8.01	2.7	SR9	2/17/2016 13:30	15.64	97.6	8.13	2.1	SR9	2/17/2016 19:30	15.54	96.8	8.08	2.1
SR9	2/17/2016 1:35	15.84	98.3	8.15	0.8	SR9	2/17/2016 7:35	15.69	96.5	8.03	2.3	SR9	2/17/2016 13:35	15.63	97.9	8.15	2.2	SR9	2/17/2016 19:35	15.55	97.1	8.09	3.1
SR9	2/17/2016 1:40	15.84	97.7	8.10	0.9	SR9	2/17/2016 7:40	15.69	96.1	7.99	2.4	SR9	2/17/2016 13:40	15.63	97.3	8.10	2.2	SR9	2/17/2016 19:40	15.54	97.1	8.10	2.1
SR9	2/17/2016 1:45	15.85	97.4	8.08	0.6	SR9	2/17/2016 7:45	15.69	95.6	7.95	2.4	SR9	2/17/2016 13:45	15.63	97.5	8.12	2.0	SR9	2/17/2016 19:45	15.53	97.2	8.11	2.6
SR9	2/17/2016 1:50	15.83	98.0	8.13	0.9	SR9	2/17/2016 7:50	15.69	96.2	8.00	2.6	SR9	2/17/2016 13:50	15.63	97.2	8.09	2.3	SR9	2/17/2016 19:50	15.53	97.1	8.10	2.1
SR9	2/17/2016 1:55	15.84	97.6	8.10	1.4	SR9	2/17/2016 7:55	15.68	96.3	8.01	3.3	SR9	2/17/2016 13:55	15.62	97.7	8.14	3.9	SR9	2/17/2016 19:55	15.53	97.2	8.11	2.4
SR9	2/17/2016 2:00	15.79	99.2	8.24	2.5	SR9	2/17/2016 8:00	15.68	96.2	8.00	2.9	SR9	2/17/2016 14:00	15.62	97.4	8.11	3.0	SR9	2/17/2016 20:00	15.53	96.8	8.07	3.3
SR9	2/17/2016 2:05	15.78	99.6	8.27	2.6	SR9	2/17/2016 8:05	15.67	96.0	7.99	2.7	SR9	2/17/2016 14:05	15.62	97.6	8.13	2.7	SR9	2/17/2016 20:05	15.52	97.2	8.11	3.6
SR9	2/17/2016 2:10	15.79	99.5	8.26	2.6	SR9	2/17/2016 8:10	15.67	96.4	8.02	1.5	SR9	2/17/2016 14:10	15.62	98.0	8.16	2.0	SR9	2/17/2016 20:10	15.52	97.3	8.12	2.8
SR9	2/17/2016 2:15	15.78	99.0	8.22	2.4	SR9	2/17/2016 8:15	15.66	95.9	7.98	1.0	SR9	2/17/2016 14:15	15.62	98.1	8.17	2.1	SR9	2/17/2016 20:15	15.52	96.9	8.09	2.2
SR9	2/17/2016 2:20	15.78	99.7	8.27	2.2	SR9	2/17/2016 8:20	15.67	96.9	8.06	1.3	SR9	2/17/2016 14:20	15.62	98.2	8.18	3.2	SR9	2/17/2016 20:20	15.53	97.6	8.14	2.0
SR9	2/17/2016 2:25	15.79	99.7	8.28	2.1	SR9	2/17/2016 8:25	15.67	96.9	8.07	1.2	SR9	2/17/2016 14:25	15.62	98.1	8.17	2.1	SR9	2/17/2016 20:25	15.52	97.0	8.10	**5.6**
SR9	2/17/2016 2:30	15.77	99.6	8.27	2.1	SR9	2/17/2016 8:30	15.67	96.6	8.04	1.5	SR9	2/17/2016 14:30	15.62	98.2	8.18	2.3	SR9	2/17/2016 20:30	15.53	97.2	8.11	2.2
SR9	2/17/2016 2:35	15.79	99.6	8.26	2.2	SR9	2/17/2016 8:35	15.66	96.8	8.05	1.0	SR9	2/17/2016 14:35	15.62	98.2	8.18	2.6	SR9	2/17/2016 20:35	15.53	97.3	8.12	3.7
SR9	2/17/2016 2:40	15.78	99.3	8.24	2.4	SR9	2/17/2016 8:40	15.66	97.5	8.11	1.1	SR9	2/17/2016 14:40	15.62	98.3	8.19	4.7	SR9	2/17/2016 20:40	15.52	97.1	8.10	2.8
SR9	2/17/2016 2:45	15.78	99.4	8.26	2.6	SR9	2/17/2016 8:45	15.66	96.8	8.06	2.8	SR9	2/17/2016 14:45	15.61	98.3	8.19	3.7	SR9	2/17/2016 20:45	15.52	97.1	8.11	4.1
SR9	2/17/2016 2:50	15.76	99.5	8.26	2.2	SR9	2/17/2016 8:50	15.65	97.1	8.08	2.8	SR9	2/17/2016 14:50	15.61	98.4	8.20	2.0	SR9	2/17/2016 20:50	15.53	97.7	8.15	4.5
SR9	2/17/2016 2:55	15.77	99.4	8.25	2.4	SR9	2/17/2016 8:55	15.65	96.2	8.01	2.7	SR9	2/17/2016 14:55	15.62	98.2	8.18	2.1	SR9	2/17/2016 20:55	15.53	97.6	8.14	2.8
SR9	2/17/2016 3:00	15.76	99.3	8.25	2.1	SR9	2/17/2016 9:00	15.65	96.3	8.02	2.7	SR9	2/17/2016 15:00	15.61	98.4	8.20	3.4	SR9	2/17/2016 21:00	15.53	97.1	8.10	3.1
SR9	2/17/2016 3:05	15.75	99.2	8.24	2.0	SR9	2/17/2016 9:05	15.64	97.3	8.10	2.1	SR9	2/17/2016 15:05	15.61	98.4	8.19	1.9	SR9	2/17/2016 21:05	15.52	97.5	8.13	2.6
SR9	2/17/2016 3:10	15.76	99.0	8.22	2.3	SR9	2/17/2016 9:10	15.65	97.6	8.12	2.1	SR9	2/17/2016 15:10	15.61	98.4	8.20	**8.4**	SR9	2/17/2016 21:10	15.51	97.1	8.10	2.4
SR9	2/17/2016 3:15	15.75	98.5	8.19	3.0	SR9	2/17/2016 9:15	15.65	97.7	8.13	2.4	SR9	2/17/2016 15:15	15.61	98.4	8.19	2.3	SR9	2/17/2016 21:15	15.51	96.7	8.08	4.7
SR9	2/17/2016 3:20	15.75	99.4	8.26	2.2	SR9	2/17/2016 9:20	15.66	97.7	8.13	2.2	SR9	2/17/2016 15:20	15.61	98.8	8.23	2.1	SR9	2/17/2016 21:20	15.52	97.2	8.11	2.1
SR9	2/17/2016 3:25	15.76	99.4	8.25	2.2	SR9	2/17/2016 9:25	15.65	97.8	8.14	2.3	SR9	2/17/2016 15:25	15.61	98.3	8.19	1.7	SR9	2/17/2016 21:25	15.52	97.2	8.11	2.5
SR9	2/17/2016 3:30	15.76	99.4	8.25	2.3	SR9	2/17/2016 9:30	15.66	97.8	8.14	2.2	SR9	2/17/2016 15:30	15.61	98.4	8.19	2.7	SR9	2/17/2016 21:30	15.52	96.9	8.09	**5.8**
SR9	2/17/2016 3:35	15.75	99.5	8.26	2.2	SR9	2/17/2016 9:35	15.66	97.6	8.13	2.3	SR9	2/17/2016 15:35	15.60	98.0	8.17	2.8	SR9	2/17/2016 21:35	15.52	97.3	8.12	1.8
SR9	2/17/2016 3:40	15.74	99.1	8.23	4.1	SR9	2/17/2016 9:40	15.65	97.6	8.12	2.3	SR9	2/17/2016 15:40	15.61	98.5	8.21	3.5	SR9	2/17/2016 21:40	15.52	96.9	8.09	1.9
SR9	2/17/2016 3:45	15.73	98.2	8.16	2.0	SR9	2/17/2016 9:45	15.65	97.1	8.08	2.4	SR9	2/17/2016 15:45	15.61	98.4	8.19	2.2	SR9	2/17/2016 21:45	15.52	97.2	8.11	2.1
SR9	2/17/2016 3:50	15.75	99.0	8.22	2.2	SR9	2/17/2016 9:50	15.66	96.8	8.06	2.7	SR9	2/17/2016 15:50	15.61	97.5	8.12	1.9	SR9	2/17/2016 21:50	15.53	96.8	8.07	**6.4**
SR9	2/17/2016 3:55	15.73	98.8	8.21	2.5	SR9	2/17/2016 9:55	15.65	96.9	8.06	2.2	SR9	2/17/2016 15:55	15.60	97.6	8.13	2.5	SR9	2/17/2016 21:55	15.53	97.8	8.16	2.7
SR9	2/17/2016 4:00	15.75	99.1	8.23	2.5	SR9	2/17/2016 10:00	15.65	96.7	8.05	2.2	SR9	2/17/2016 16:00	15.60	97.2	8.10	2.2	SR9	2/17/2016 22:00	15.52	97.8	8.16	1.9
SR9	2/17/2016 4:05	15.74	98.6	8.19	2.1	SR9	2/17/2016 10:05	15.64	96.1	8.00	2.2	SR9	2/17/2016 16:05	15.60	97.0	8.08	7.1	SR9	2/17/2016 22:05	15.51	97.2	8.11	**5.2**
SR9	2/17/2016 4:10	15.75	98.6	8.19	2.2	SR9	2/17/2016 10:10	15.65	96.5	8.03	2.4	SR9	2/17/2016 16:10	15.60	97.5	8.12	2.7	SR9	2/17/2016 22:10	15.50	97.9	8.17	3.8
SR9	2/17/2016 4:15	15.75	98.8	8.21	2.1	SR9	2/17/2016 10:15	15.65	96.3	8.01	2.5	SR9	2/17/2016 16:15	15.59	97.3	8.11	2.0	SR9	2/17/2016 22:15	15.51	98.8	8.24	1.9
SR9	2/17/2016 4:20	15.75	98.7	8.20	2.2	SR9	2/17/2016 10:20	15.64	95.6	7.96	2.7	SR9	2/17/2016 16:20	15.60	97.8	8.15	2.9	SR9	2/17/2016 22:20	15.51	97.4	8.13	2.1
SR9	2/17/2016 4:25	15.74	98.5	8.18	2.4	SR9	2/17/2016 10:25	15.65	95.5	7.95	2.8	SR9	2/17/2016 16:25	15.60	97.6	8.13	2.7	SR9	2/17/2016 22:25	15.49	98.0	8.18	2.0
SR9	2/17/2016 4:30	15.74	97.8	8.13	2.3	SR9	2/17/2016 10:30	15.65	95.4	7.94	3.0	SR9	2/17/2016 16:30	15.60	97.3	8.10	**6.5**	SR9	2/17/2016 22:30	15.49	98.7	8.24	3.7
SR9	2/17/2016 4:35	15.75	98.5	8.19	2.2	SR9	2/17/2016 10:35	15.63	95.5	7.96	2.4	SR9	2/17/2016 16:35	15.60	97.5	8.13	2.0	SR9	2/17/2016 22:35	15.51	97.5	8.14	2.8
SR9	2/17/2016 4:40	15.75	98.1	8.15	1.9	SR9	2/17/2016 10:40	15.65	95.5	7.95	2.7	SR9	2/17/2016 16:40	15.60	97.8	8.15	2.7	SR9	2/17/2016 22:40	15.50	98.0	8.18	1.9
SR9	2/17/2016 4:45	15.74	97.8	8.12	2.9	SR9	2/17/2016 10:45	15.65	95.4	7.94	2.8	SR9	2/17/2016 16:45	15.60	97.5	8.12	2.8	SR9	2/17/2016 22:45	15.50	98.2	8.20	2.9
SR9	2/17/2016 4:50	15.73	98.0	8.14	2.3	SR9	2/17/2016 10:50	15.65	95.6	7.96	1.6	SR9	2/17/2016 16:50	15.60	97.4	8.11	1.9	SR9	2/17/2016 22:50	15.50	98.6	8.23	2.7
SR9	2/17/2016 4:55	15.73	98.1	8.15	2.3	SR9	2/17/2016 10:55	15.65	95.8	7.97	1.8	SR9	2/17/2016 16:55	15.60	97.7	8.14	2.1	SR9	2/17/2016 22:55	15.50	97.9	8.17	1.9
SR9	2/17/2016 5:00	15.73	98.1	8.15	2.4	SR9	2/17/2016 11:00	15.65	95.6	7.96	1.5	SR9	2/17/2016 17:00	15.60	97.5	8.12	2.8	SR9	2/17/2016 23:00	15.51	98.2	8.19	1.8
SR9	2/17/2016 5:05	15.74	98.1	8.15	2.8	SR9	2/17/2016 11:05	15.64	95.5	7.95	0.9	SR9	2/17/2016 17:05	15.60	97.2	8.10	2.3	SR9	2/17/2016 23:05	15.51	98.3	8.21	2.6
SR9	2/17/2016 5:10	15.74	98.1	8.15	2.3	SR9	2/17/2016 11:10	15.64	95.9	7.99	1.1	SR9	2/17/2016 17:10	15.58	96.6	8.05	**5.2**	SR9	2/17/2016 23:10	15.51	97.8	8.16	1.8
SR9	2/17/2016 5:15	15.74	98.1	8.15	2.2	SR9	2/17/2016 11:15	15.64	96.3	8.02	0.9	SR9	2/17/2016 17:15	15.58	96.8	8.07	2.8	SR9	2/17/2016 23:15	15.51	97.8	8.16	2.7
SR9	2/17/2016 5:20	15.72	97.5	8.11	2.0	SR9	2/17/2016 11:20	15.64	96.6	8.04	2.8	SR9	2/17/2016 17:20	15.57	96.9	8.07	3.9	SR9	2/17/2016 23:20	15.50	97.7	8.16	2.0
SR9	2/17/2016 5:25	15.73	97.9	8.14	2.0	SR9	2/17/2016 11:25	15.64	96.3	8.02	2.5	SR9	2/17/2016 17:25	15.58	97.4	8.12	1.8	SR9	2/17/2016 23:25	15.50	97.3	8.12	2.0
SR9	2/17/2016 5:30	15.72	97.9	8.14	2.3	SR9	2/17/2016 11:30	15.64	96.1	8.00	3.0	SR9	2/17/2016 17:30	15.57	96.5	8.04	1.9	SR9	2/17/2016 23:30	15.50	97.5	8.14	2.0
SR9	2/17/2016 5:35	15.73	98.1	8.15	2.5	SR9	2/17/2016 11:35	15.63	96.0	8.00	2.8	SR9	2/17/2016 17:35	15.57	97.5	8.13	2.4	SR9	2/17/2016 23:35	15.48	97.5	8.15	2.4
SR9	2/17/2016 5:40	15.73	98.1	8.15	2.2	SR9	2/17/2016 11:40	15.63	96.0	7.99	3.1	SR9	2/17/2016 17:40	15.57	97.0	8.08	3.6	SR9	2/17/2016 23:40	15.49	97.1	8.11	1.9
SR9	2/17/2016 5:45	15.73	98.3	8.17	2.5	SR9	2/17/2016 11:45	15.63	95.6	7.96	2.8	SR9	2/17/2016 17:45	15.56	96.8	8.07	4.0	SR9	2/17/2016 23:45	15.47	97.2	8.12	3.8
SR9	2/17/2016 5:50	15.73	97.8	8.13	2.5	SR9	2/17/2016 11:50	15.63	95.8	7.98	3.2	SR9	2/17/2016 17:50	15.56	97.2	8.10	2.7	SR9	2/17/2016 23:50	15.47	97.1	8.11	2.3
SR9	2/17/2016 5:55	15.73	98.4	8.18	2.2	SR9	2/17/2016 11:55	15.63	96.1	8.00	3.0	SR9	2/17/2016 17:55	15.57	97.1	8.09	2.2	SR9	2/17/2016 23:55	15.48	97.3	8.13	**6.2**

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	2/17/2016 0:00	15.81	98.4	8.23	0.9	SR10	2/17/2016 6:00	15.72	95.1	7.97	1.7	SR10	2/17/2016 12:00	15.89	98.2	8.19	1.5	SR10	2/17/2016 18:00	15.90	96.9	8.08	2.4
SR10	2/17/2016 0:05	15.82	98.7	8.25	1.3	SR10	2/17/2016 6:05	15.72	95.1	7.97	1.9	SR10	2/17/2016 12:05	15.83	96.4	8.05	1.5	SR10	2/17/2016 18:05	15.89	96.2	8.02	1.7
SR10	2/17/2016 0:10	15.82	99.2	8.30	1.0	SR10	2/17/2016 6:10	15.73	94.5	7.91	1.8	SR10	2/17/2016 12:10	15.93	99.3	8.28	1.7	SR10	2/17/2016 18:10	15.87	94.8	7.91	2.1
SR10	2/17/2016 0:15	15.86	99.5	8.31	1.1	SR10	2/17/2016 6:15	15.72	94.5	7.92	1.7	SR10	2/17/2016 12:15	15.87	99.7	8.32	1.9	SR10	2/17/2016 18:15	15.87	95.0	7.92	1.7
SR10	2/17/2016 0:20	15.85	99.9	8.34	1.1	SR10	2/17/2016 6:20	15.73	95.1	7.96	1.6	SR10	2/17/2016 12:20	15.84	100.5	8.38	1.4	SR10	2/17/2016 18:20	15.89	97.0	8.09	1.8
SR10	2/17/2016 0:25	15.86	99.2	8.29	1.0	SR10	2/17/2016 6:25	15.73	94.3	7.90	1.9	SR10	2/17/2016 12:25	15.83	100.3	8.37	1.5	SR10	2/17/2016 18:25	15.88	95.6	7.98	2.0
SR10	2/17/2016 0:30	15.83	99.8	8.34	1.1	SR10	2/17/2016 6:30	15.73	94.1	7.88	1.5	SR10	2/17/2016 12:30	15.86	100.4	8.38	1.4	SR10	2/17/2016 18:30	15.87	95.5	7.97	1.9
SR10	2/17/2016 0:35	15.81	99.6	8.33	1.3	SR10	2/17/2016 6:35	15.72	93.9	7.87	1.4	SR10	2/17/2016 12:35	15.85	100.5	8.38	1.6	SR10	2/17/2016 18:35	15.89	97.4	8.12	2.1
SR10	2/17/2016 0:40	15.84	100.1	8.36	1.4	SR10	2/17/2016 6:40	15.74	94.1	7.87	1.4	SR10	2/17/2016 12:40	15.84	100.4	8.38	1.9	SR10	2/17/2016 18:40	15.87	95.1	7.92	1.9
SR10	2/17/2016 0:45	15.82	99.7	8.34	1.8	SR10	2/17/2016 6:45	15.73	94.4	7.90	1.8	SR10	2/17/2016 12:45	15.83	100.0	8.35	1.6	SR10	2/17/2016 18:45	15.86	95.7	7.98	1.7
SR10	2/17/2016 0:50	15.81	99.4	8.31	1.8	SR10	2/17/2016 6:50	15.81	95.6	7.98	1.5	SR10	2/17/2016 12:50	15.87	100.4	8.38	1.9	SR10	2/17/2016 18:50	15.88	97.4	8.11	1.6
SR10	2/17/2016 0:55	15.86	99.7	8.33	1.7	SR10	2/17/2016 6:55	15.77	93.8	7.85	1.5	SR10	2/17/2016 12:55	15.85	100.1	8.35	2.0	SR10	2/17/2016 18:55	15.87	95.4	7.94	1.9
SR10	2/17/2016 1:00	15.84	99.3	8.30	2.7	SR10	2/17/2016 7:00	15.80	93.6	7.82	1.4	SR10	2/17/2016 13:00	15.81	99.2	8.29	2.0	SR10	2/17/2016 19:00	15.86	95.6	7.97	1.8
SR10	2/17/2016 1:05	15.91	100.4	8.37	2.0	SR10	2/17/2016 7:05	15.78	93.2	7.80	1.4	SR10	2/17/2016 13:05	15.81	98.9	8.26	1.7	SR10	2/17/2016 19:05	15.88	97.2	8.10	2.1
SR10	2/17/2016 1:10	15.88	98.1	8.19	2.5	SR10	2/17/2016 7:10	15.78	94.1	7.87	1.5	SR10	2/17/2016 13:10	15.78	98.2	8.20	1.8	SR10	2/17/2016 19:10	15.87	96.7	8.06	1.6
SR10	2/17/2016 1:15	15.79	99.2	8.30	1.8	SR10	2/17/2016 7:15	15.78	93.4	7.82	1.3	SR10	2/17/2016 13:15	15.73	97.2	8.14	1.8	SR10	2/17/2016 19:15	15.87	96.0	8.00	1.6
SR10	2/17/2016 1:20	15.82	99.4	8.31	2.3	SR10	2/17/2016 7:20	15.79	94.9	7.94	1.8	SR10	2/17/2016 13:20	15.83	99.0	8.27	1.5	SR10	2/17/2016 19:20	15.86	95.5	7.96	1.8
SR10	2/17/2016 1:25	15.90	99.1	8.26	2.5	SR10	2/17/2016 7:25	15.80	94.2	7.87	1.7	SR10	2/17/2016 13:25	15.82	98.9	8.26	1.7	SR10	2/17/2016 19:25	15.86	94.6	7.88	1.8
SR10	2/17/2016 1:30	15.85	99.4	8.30	2.1	SR10	2/17/2016 7:30	15.77	94.6	7.91	1.5	SR10	2/17/2016 13:30	15.81	98.8	8.25	1.8	SR10	2/17/2016 19:30	15.86	94.7	7.90	1.7
SR10	2/17/2016 1:35	15.79	98.9	8.27	2.3	SR10	2/17/2016 7:35	15.78	94.4	7.89	1.6	SR10	2/17/2016 13:35	15.80	98.7	8.24	2.1	SR10	2/17/2016 19:35	15.82	93.4	7.79	1.6
SR10	2/17/2016 1:40	15.82	98.4	8.22	2.1	SR10	2/17/2016 7:40	15.78	93.7	7.84	2.0	SR10	2/17/2016 13:40	15.82	98.3	8.21	1.4	SR10	2/17/2016 19:40	15.84	93.3	7.78	1.5
SR10	2/17/2016 1:45	15.80	98.9	8.26	2.7	SR10	2/17/2016 7:45	15.79	93.9	7.85	1.5	SR10	2/17/2016 13:45	15.80	97.4	8.12	2.8	SR10	2/17/2016 19:45	15.85	94.4	7.87	1.4
SR10	2/17/2016 1:50	15.82	98.7	8.25	2.0	SR10	2/17/2016 7:50	15.80	93.7	7.84	2.0	SR10	2/17/2016 13:50	15.79	98.2	8.19	1.8	SR10	2/17/2016 19:50	15.84	94.1	7.85	1.2
SR10	2/17/2016 1:55	15.83	99.1	8.27	2.3	SR10	2/17/2016 7:55	15.77	94.5	7.90	1.8	SR10	2/17/2016 13:55	15.81	98.5	8.23	2.4	SR10	2/17/2016 19:55	15.82	94.0	7.84	1.6
SR10	2/17/2016 2:00	15.80	98.7	8.25	2.4	SR10	2/17/2016 8:00	15.78	94.8	7.93	1.7	SR10	2/17/2016 14:00	15.81	97.6	8.15	1.9	SR10	2/17/2016 20:00	15.83	94.2	7.86	1.6
SR10	2/17/2016 2:05	15.80	98.0	8.19	2.0	SR10	2/17/2016 8:05	15.78	94.8	7.94	2.2	SR10	2/17/2016 14:05	15.83	98.6	8.23	1.7	SR10	2/17/2016 20:05	15.80	93.8	7.83	1.4
SR10	2/17/2016 2:10	15.77	98.2	8.21	1.9	SR10	2/17/2016 8:10	15.78	95.2	7.96	1.8	SR10	2/17/2016 14:10	15.81	97.8	8.16	1.9	SR10	2/17/2016 20:10	15.82	94.0	7.84	1.3
SR10	2/17/2016 2:15	15.76	98.9	8.27	2.0	SR10	2/17/2016 8:15	15.78	95.1	7.96	1.9	SR10	2/17/2016 14:15	15.81	97.0	8.09	3.1	SR10	2/17/2016 20:15	15.81	93.7	7.82	1.5
SR10	2/17/2016 2:20	15.76	99.4	8.32	2.2	SR10	2/17/2016 8:20	15.77	94.5	7.91	1.8	SR10	2/17/2016 14:20	15.80	95.7	7.99	2.5	SR10	2/17/2016 20:20	15.78	94.5	7.89	1.8
SR10	2/17/2016 2:25	15.76	98.5	8.23	1.8	SR10	2/17/2016 8:25	15.78	94.6	7.92	1.6	SR10	2/17/2016 14:25	15.82	96.5	8.04	2.0	SR10	2/17/2016 20:25	15.77	94.6	7.90	1.6
SR10	2/17/2016 2:30	15.77	98.9	8.26	1.8	SR10	2/17/2016 8:30	15.78	94.7	7.92	2.1	SR10	2/17/2016 14:30	15.79	97.9	8.18	3.1	SR10	2/17/2016 20:30	15.80	93.3	7.79	1.5
SR10	2/17/2016 2:35	15.77	98.0	8.19	2.1	SR10	2/17/2016 8:35	15.77	94.1	7.87	1.7	SR10	2/17/2016 14:35	15.78	97.5	8.14	2.5	SR10	2/17/2016 20:35	15.77	94.8	7.92	1.7
SR10	2/17/2016 2:40	15.77	99.7	8.33	1.8	SR10	2/17/2016 8:40	15.79	94.4	7.90	1.7	SR10	2/17/2016 14:40	15.78	96.9	8.08	1.8	SR10	2/17/2016 20:40	15.78	93.1	7.78	1.9
SR10	2/17/2016 2:45	15.82	99.3	8.28	1.7	SR10	2/17/2016 8:45	15.79	94.7	7.91	1.7	SR10	2/17/2016 14:45	15.78	95.7	8.01	1.8	SR10	2/17/2016 20:45	15.76	95.0	7.94	1.5
SR10	2/17/2016 2:50	15.81	98.9	8.25	1.9	SR10	2/17/2016 8:50	15.81	94.4	7.89	1.4	SR10	2/17/2016 14:50	15.76	94.6	7.92	1.6	SR10	2/17/2016 20:50	15.86	96.2	8.02	1.4
SR10	2/17/2016 2:55	15.79	97.4	8.14	1.9	SR10	2/17/2016 8:55	15.77	94.5	7.91	1.9	SR10	2/17/2016 14:55	15.77	95.0	7.94	1.9	SR10	2/17/2016 20:55	15.81	94.8	7.91	1.4
SR10	2/17/2016 3:00	15.78	97.9	8.17	1.4	SR10	2/17/2016 9:00	15.75	93.9	7.86	1.7	SR10	2/17/2016 15:00	15.77	95.1	7.95	1.5	SR10	2/17/2016 21:00	15.82	94.4	7.88	1.6
SR10	2/17/2016 3:05	15.78	98.5	8.22	1.8	SR10	2/17/2016 9:05	15.76	93.8	7.85	2.8	SR10	2/17/2016 15:05	15.78	95.2	7.96	1.7	SR10	2/17/2016 21:05	15.83	93.9	7.83	1.5
SR10	2/17/2016 3:10	15.76	98.2	8.21	1.9	SR10	2/17/2016 9:10	15.75	94.5	7.91	1.4	SR10	2/17/2016 15:10	15.78	94.3	7.88	1.8	SR10	2/17/2016 21:10	15.82	94.1	7.85	1.5
SR10	2/17/2016 3:15	15.74	98.6	8.24	2.0	SR10	2/17/2016 9:15	15.76	94.2	7.88	1.6	SR10	2/17/2016 15:15	15.79	94.5	7.90	2.0	SR10	2/17/2016 21:15	15.84	94.5	7.88	2.4
SR10	2/17/2016 3:20	15.74	98.0	8.20	3.1	SR10	2/17/2016 9:20	15.75	94.2	7.88	1.6	SR10	2/17/2016 15:20	15.79	94.6	7.91	2.1	SR10	2/17/2016 21:20	15.82	93.8	7.83	1.4
SR10	2/17/2016 3:25	15.73	98.2	8.20	1.7	SR10	2/17/2016 9:25	15.76	94.1	7.87	2.1	SR10	2/17/2016 15:25	15.79	94.6	7.91	2.3	SR10	2/17/2016 21:25	15.83	94.0	7.84	1.4
SR10	2/17/2016 3:30	15.73	97.7	8.19	1.8	SR10	2/17/2016 9:30	15.75	94.2	7.88	1.9	SR10	2/17/2016 15:30	15.80	94.4	7.89	2.0	SR10	2/17/2016 21:30	15.85	94.6	7.88	1.3
SR10	2/17/2016 3:35	15.72	97.2	8.14	1.6	SR10	2/17/2016 9:35	15.77	93.5	7.82	1.9	SR10	2/17/2016 15:35	15.80	94.3	7.88	1.7	SR10	2/17/2016 21:35	15.86	95.5	7.96	1.3
SR10	2/17/2016 3:40	15.71	97.9	8.20	2.2	SR10	2/17/2016 9:40	15.77	93.8	7.85	2.1	SR10	2/17/2016 15:40	15.81	94.3	7.87	1.4	SR10	2/17/2016 21:40	15.85	95.7	7.98	1.3
SR10	2/17/2016 3:45	15.72	97.3	8.13	2.1	SR10	2/17/2016 9:45	15.76	93.6	7.83	1.8	SR10	2/17/2016 15:45	15.80	93.3	7.80	1.4	SR10	2/17/2016 21:45	15.88	97.9	8.15	1.2
SR10	2/17/2016 3:50	15.71	96.8	8.11	2.1	SR10	2/17/2016 9:50	15.78	93.2	7.79	2.2	SR10	2/17/2016 15:50	15.79	93.2	7.79	1.6	SR10	2/17/2016 21:50	15.85	94.5	7.87	1.3
SR10	2/17/2016 3:55	15.72	96.4	8.07	1.6	SR10	2/17/2016 9:55	15.76	94.4	7.89	1.8	SR10	2/17/2016 15:55	15.80	92.4	7.72	1.4	SR10	2/17/2016 21:55	15.86	93.5	7.79	1.6
SR10	2/17/2016 4:00	15.72	95.8	8.01	3.0	SR10	2/17/2016 10:00	15.77	93.1	7.79	2.7	SR10	2/17/2016 16:00	15.80	94.2	7.87	1.9	SR10	2/17/2016 22:00	15.85	94.3	7.86	1.6
SR10	2/17/2016 4:05	15.70	97.5	8.16	1.5	SR10	2/17/2016 10:05	15.77	92.6	7.74	1.9	SR10	2/17/2016 16:05	15.77	93.9	7.85	1.5	SR10	2/17/2016 22:05	15.84	94.3	7.87	1.3
SR10	2/17/2016 4:10	15.70	98.1	8.22	1.5	SR10	2/17/2016 10:10	15.86	95.9	8.00	1.6	SR10	2/17/2016 16:10	15.78	93.8	7.84	1.5	SR10	2/17/2016 22:10	15.86	96.4	8.03	1.6
SR10	2/17/2016 4:15	15.69	98.0	8.21	1.9	SR10	2/17/2016 10:15	15.82	93.5	7.81	3.1	SR10	2/17/2016 16:15	15.78	93.6	7.82	1.4	SR10	2/17/2016 22:15	15.87	97.1	8.09	1.5
SR10	2/17/2016 4:20	15.70	99.0	8.30	1.6	SR10	2/17/2016 10:20	15.87	95.9	8.00	1.7	SR10	2/17/2016 16:20	15.78	93.7	7.84	1.8	SR10	2/17/2016 22:20	15.88	97.3	8.10	1.5
SR10	2/17/2016 4:25	15.70	97.9	8.20	1.6	SR10	2/17/2016 10:25	15.86	94.6	7.89	2.2	SR10	2/17/2016 16:25	15.78	93.8	7.84	1.6	SR10	2/17/2016 22:25	15.89	98.4	8.19	1.6
SR10	2/17/2016 4:30	15.70	97.9	8.20	1.4	SR10	2/17/2016 10:30	15.85	94.0	7.84	1.9	SR10	2/17/2016 16:30	15.78	93.4	7.81	1.2	SR10	2/17/2016 22:30	15.89	98.8	8.23	1.7
SR10	2/17/2016 4:35	15.70	97.9	8.20	1.3	SR10	2/17/2016 10:35	15.88	95.6	7.97	1.6	SR10	2/17/2016 16:35	15.79	93.3	7.80	1.4	SR10	2/17/2016 22:35	15.89	99.3	8.27	1.9
SR10	2/17/2016 4:40	15.69	98.1	8.22	1.5	SR10	2/17/2016 10:40	15.86	92.8	7.74	1.7	SR10	2/17/2016 16:40	15.78	93.4	7.81	1.4	SR10	2/17/2016 22:40	15.90	99.3	8.27	1.6
SR10	2/17/2016 4:45	15.68	98.1	8.23	1.4	SR10	2/17/2016 10:45	15.89	95.6	7.97	1.7	SR10	2/17/2016 16:45	15.79	94.1	7.86	1.2	SR10	2/17/2016 22:45	15.89	99.4	8.28	1.2
SR10	2/17/2016 4:50	15.69	97.0	8.13	2.1	SR10	2/17/2016 10:50	15.91	96.8	8.07	1.5	SR10	2/17/2016 16:50	15.80	94.3	7.88	1.5	SR10	2/17/2016 22:50	15.88	99.6	8.29	1.4
SR10	2/17/2016 4:55	15.69	98.5	8.26	1.7	SR10	2/17/2016 10:55	15.90	95.3	7.94	1.6	SR10	2/17/2016 16:55	15.82	94.8	7.92	1.5	SR10	2/17/2016 22:55	15.88	99.6	8.29	1.4
SR10	2/17/2016 5:00	15.69	97.0	8.13	1.6	SR10	2/17/2016 11:00	15.91	96.0	8.00	3.2	SR10	2/17/2016 17:00	15.79	93.3	7.79	2.2	SR10	2/17/2016 23:00	15.88	98.8	8.23	1.5
SR10	2/17/2016 5:05	15.69	97.1	8.14	1.6	SR10	2/17/2016 11:05	15.84	93.9	7.84	2.8	SR10	2/17/2016 17:05	15.90	97.1	8.10	1.3	SR10	2/17/2016 23:05	15.88	99.3	8.27	1.8
SR10	2/17/2016 5:10	15.70	98.1	8.22	1.6	SR10	2/17/2016 11:10	15.81	94.1	7.86	1.9	SR10	2/17/2016 17:10	15.87	95.9	8.00	1.8	SR10	2/17/2016 23:10	15.88	99.1	8.26	1.8
SR10	2/17/2016 5:15	15.69	97.2	8.15	1.6	SR10	2/17/2016 11:15	15.71	94.2	7.89	1.9	SR10	2/17/2016 17:15	15.86	95.5	7.96	1.3	SR10	2/17/2016 23:15	15.87	99.4	8.28	1.8
SR10	2/17/2016 5:20	15.69	96.7	8.10	1.4	SR10	2/17/2016 11:20	15.76	94.2	7.87	2.5	SR10	2/17/2016 17:20	15.90	97.2	8.10	1.7	SR10	2/17/2016 23:20	15.87	99.7	8.30	1.9
SR10	2/17/2016 5:25	15.71	96.2	8.06	2.0	SR10	2/17/2016 11:25	15.88	97.2	8.11	2.1	SR10	2/17/2016 17:25	15.88	96.0	8.01	1.6	SR10	2/17/2016 23:25	15.86	96.9	8.07	1.8
SR10	2/17/2016 5:30	15.72	95.8	8.02	1.5	SR10	2/17/2016 11:30	15.84	96.6	8.06	2.6	SR10	2/17/2016 17:30	15.89	96.0	8.01	1.7	SR10	2/17/2016 23:30	15.85	99.3	8.27	1.6
SR10	2/17/2016 5:35	15.73	96.1	8.05	1.8	SR10	2/17/2016 11:35	15.71	95.3	7.97	1.7	SR10	2/17/2016 17:35	15.90	98.1	8.18	1.9	SR10	2/17/2016 23:35	15.84	99.1	8.26	1.5
SR10	2/17/2016 5:40	15.73	95.2	7.97	2.6	SR10	2/17/2016 11:40	15.74	96.3	8.05	1.7	SR10	2/17/2016 17:40	15.89	97.5	8.13	1.6	SR10	2/17/2016 23:40	15.97	99.7	8.29	1.6
SR10	2/17/2016 5:45	15.71	94.6	7.93	2.2	SR10	2/17/2016 11:45	15.70	95.9	8.03	1.8	SR10	2/17/2016 17:45	15.84	95.2	7.94	1.6	SR10	2/17/2016 23:45	16.05	99.7	8.27	2.1
SR10	2/17/2016 5:50	15.72	94.8	7.94	1.8	SR10	2/17/2016 11:50	15.79	97.5	8.15	1.7	SR10	2/17/2016 17:50	15.89	96.8	8.07	2.0	SR10	2/17/2016 23:50	16.07	99.2	8.22	1.3
SR10	2/17/2016 5:55	15.71	95.0	7.95	1.9	SR10	2/17/2016 11:55	15.82	97.3	8.13	1.3	SR10	2/17/2016 17:55	15.91	98.3	8.19	1.7	SR10	2/17/2016 23:55	16.06	99.5	8.25	1.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	2/17/2016 0:00	15.71	92.7	7.76	2.3	SR11	2/17/2016 6:00	15.53	93.8	7.89	1.3	SR11	2/17/2016 12:00	15.58	91.0	7.64	1.1	SR11	2/17/2016 18:00	15.71	93.5	7.82	2.0
SR11	2/17/2016 0:05	15.74	92.1	7.70	2.0	SR11	2/17/2016 6:05	15.51	95.8	8.06	1.3	SR11	2/17/2016 12:05	15.60	91.1	7.66	1.3	SR11	2/17/2016 18:05	15.70	92.3	7.72	1.4
SR11	2/17/2016 0:10	15.69	92.7	7.77	1.8	SR11	2/17/2016 6:10	15.52	95.5	8.03	1.3	SR11	2/17/2016 12:10	15.60	90.9	7.64	1.3	SR11	2/17/2016 18:10	15.71	92.2	7.71	1.5
SR11	2/17/2016 0:15	15.72	92.7	7.76	2.4	SR11	2/17/2016 6:15	15.52	95.9	8.07	1.3	SR11	2/17/2016 12:15	15.60	90.4	7.60	1.2	SR11	2/17/2016 18:15	15.71	92.9	7.77	2.0
SR11	2/17/2016 0:20	15.66	94.4	7.91	1.8	SR11	2/17/2016 6:20	15.52	94.4	7.94	2.0	SR11	2/17/2016 12:20	15.61	91.2	7.66	1.3	SR11	2/17/2016 18:20	15.72	94.3	7.89	1.8
SR11	2/17/2016 0:25	15.72	92.3	7.72	1.9	SR11	2/17/2016 6:25	15.51	96.6	8.13	1.3	SR11	2/17/2016 12:25	15.60	90.8	7.63	1.2	SR11	2/17/2016 18:25	15.71	94.3	7.89	1.9
SR11	2/17/2016 0:30	15.67	95.5	8.00	1.8	SR11	2/17/2016 6:30	15.52	95.0	7.99	1.2	SR11	2/17/2016 12:30	15.63	90.9	7.63	1.4	SR11	2/17/2016 18:30	15.67	91.6	7.66	1.2
SR11	2/17/2016 0:35	15.65	97.7	8.19	2.0	SR11	2/17/2016 6:35	15.53	93.9	7.89	1.3	SR11	2/17/2016 12:35	15.61	90.5	7.61	1.2	SR11	2/17/2016 18:35	15.64	93.7	7.85	1.4
SR11	2/17/2016 0:40	15.68	93.9	7.86	2.7	SR11	2/17/2016 6:40	15.54	94.8	7.96	1.2	SR11	2/17/2016 12:40	15.62	91.4	7.68	1.4	SR11	2/17/2016 18:40	15.66	93.7	7.85	2.0
SR11	2/17/2016 0:45	15.62	95.6	8.03	2.1	SR11	2/17/2016 6:45	15.51	95.6	8.05	1.3	SR11	2/17/2016 12:45	15.63	90.6	7.61	1.3	SR11	2/17/2016 18:45	15.64	94.1	7.88	2.2
SR11	2/17/2016 0:50	15.69	92.4	7.75	2.1	SR11	2/17/2016 6:50	15.53	94.3	7.94	2.7	SR11	2/17/2016 12:50	15.64	90.7	7.62	1.3	SR11	2/17/2016 18:50	15.63	96.3	8.09	1.8
SR11	2/17/2016 0:55	15.70	91.9	7.70	2.2	SR11	2/17/2016 6:55	15.51	96.6	8.13	1.3	SR11	2/17/2016 12:55	15.65	90.7	7.62	1.4	SR11	2/17/2016 18:55	15.65	94.0	7.87	1.7
SR11	2/17/2016 1:00	15.63	93.5	7.84	1.5	SR11	2/17/2016 7:00	15.52	94.7	7.98	1.4	SR11	2/17/2016 13:00	15.63	90.5	7.60	1.3	SR11	2/17/2016 19:00	15.66	93.1	7.80	1.5
SR11	2/17/2016 1:05	15.70	92.3	7.72	1.5	SR11	2/17/2016 7:05	15.53	94.2	7.92	1.3	SR11	2/17/2016 13:05	15.63	90.2	7.58	1.2	SR11	2/17/2016 19:05	15.70	92.2	7.72	2.4
SR11	2/17/2016 1:10	15.67	91.8	7.69	1.4	SR11	2/17/2016 7:10	15.52	94.2	7.93	1.2	SR11	2/17/2016 13:10	15.64	90.6	7.60	1.3	SR11	2/17/2016 19:10	15.68	92.2	7.72	1.6
SR11	2/17/2016 1:15	15.66	91.6	7.68	2.0	SR11	2/17/2016 7:15	15.52	94.4	7.94	1.3	SR11	2/17/2016 13:15	15.63	90.9	7.63	1.4	SR11	2/17/2016 19:15	15.69	91.4	7.65	1.6
SR11	2/17/2016 1:20	15.67	91.2	7.64	1.3	SR11	2/17/2016 7:20	15.51	94.5	7.96	1.4	SR11	2/17/2016 13:20	15.64	90.9	7.63	1.4	SR11	2/17/2016 19:20	15.68	90.9	7.61	1.7
SR11	2/17/2016 1:25	15.71	89.8	7.52	**7.2**	SR11	2/17/2016 7:25	15.50	94.6	7.96	1.4	SR11	2/17/2016 13:25	15.63	90.5	7.60	1.3	SR11	2/17/2016 19:25	15.69	91.2	7.64	1.4
SR11	2/17/2016 1:30	15.69	90.9	7.61	2.0	SR11	2/17/2016 7:30	15.51	94.3	7.94	1.3	SR11	2/17/2016 13:30	15.64	92.3	7.75	1.8	SR11	2/17/2016 19:30	15.71	90.2	7.54	1.5
SR11	2/17/2016 1:35	15.69	89.6	7.51	2.2	SR11	2/17/2016 7:35	15.53	94.3	7.93	1.3	SR11	2/17/2016 13:35	15.65	90.9	7.63	1.4	SR11	2/17/2016 19:35	15.70	90.2	7.54	1.4
SR11	2/17/2016 1:40	15.69	91.8	7.69	1.3	SR11	2/17/2016 7:40	15.59	90.9	7.64	1.2	SR11	2/17/2016 13:40	15.65	90.6	7.61	1.4	SR11	2/17/2016 19:40	15.70	89.2	7.47	1.5
SR11	2/17/2016 1:45	15.69	89.2	7.47	1.3	SR11	2/17/2016 7:45	15.64	89.5	7.51	1.5	SR11	2/17/2016 13:45	15.64	91.0	7.64	1.3	SR11	2/17/2016 19:45	15.71	89.5	7.49	1.7
SR11	2/17/2016 1:50	15.63	93.2	7.82	1.1	SR11	2/17/2016 7:50	15.68	90.4	7.58	1.7	SR11	2/17/2016 13:50	15.64	91.1	7.65	1.4	SR11	2/17/2016 19:50	15.70	89.3	7.47	1.5
SR11	2/17/2016 1:55	15.68	90.6	7.59	1.0	SR11	2/17/2016 7:55	15.69	88.9	7.46	1.5	SR11	2/17/2016 13:55	15.64	91.3	7.67	1.3	SR11	2/17/2016 19:55	15.72	89.7	7.50	1.6
SR11	2/17/2016 2:00	15.68	89.6	7.50	1.1	SR11	2/17/2016 8:00	15.70	89.3	7.49	1.5	SR11	2/17/2016 14:00	15.67	91.8	7.70	1.5	SR11	2/17/2016 20:00	15.70	90.9	7.61	1.4
SR11	2/17/2016 2:05	15.69	89.7	7.52	1.3	SR11	2/17/2016 8:05	15.63	89.1	7.48	1.3	SR11	2/17/2016 14:05	15.66	92.2	7.74	1.4	SR11	2/17/2016 20:05	15.72	89.6	7.49	3.2
SR11	2/17/2016 2:10	15.69	90.4	7.58	1.2	SR11	2/17/2016 8:10	15.64	87.9	7.38	1.2	SR11	2/17/2016 14:10	15.65	91.2	7.66	1.3	SR11	2/17/2016 20:10	15.68	90.1	7.55	1.3
SR11	2/17/2016 2:15	15.69	89.7	7.51	1.4	SR11	2/17/2016 8:15	15.63	89.9	7.55	1.4	SR11	2/17/2016 14:15	15.66	91.0	7.63	1.4	SR11	2/17/2016 20:15	15.70	89.7	7.51	1.5
SR11	2/17/2016 2:20	15.69	91.4	7.66	2.1	SR11	2/17/2016 8:20	15.64	89.0	7.48	1.4	SR11	2/17/2016 14:20	15.66	91.4	7.67	1.3	SR11	2/17/2016 20:20	15.72	88.8	7.43	1.5
SR11	2/17/2016 2:25	15.59	93.9	7.88	1.7	SR11	2/17/2016 8:25	15.60	90.3	7.59	1.3	SR11	2/17/2016 14:25	15.67	90.8	7.62	1.4	SR11	2/17/2016 20:25	15.71	89.0	7.45	**13.9**
SR11	2/17/2016 2:30	15.70	89.4	7.48	2.2	SR11	2/17/2016 8:30	15.62	88.9	7.46	1.3	SR11	2/17/2016 14:30	15.67	91.4	7.67	1.3	SR11	2/17/2016 20:30	15.70	88.7	7.42	1.4
SR11	2/17/2016 2:35	15.68	89.5	7.49	1.5	SR11	2/17/2016 8:35	15.62	88.6	7.44	1.3	SR11	2/17/2016 14:35	15.67	92.1	7.73	1.4	SR11	2/17/2016 20:35	15.66	91.3	7.65	1.4
SR11	2/17/2016 2:40	15.56	94.3	7.92	1.5	SR11	2/17/2016 8:40	15.62	89.3	7.50	1.2	SR11	2/17/2016 14:40	15.67	91.1	7.64	1.2	SR11	2/17/2016 20:40	15.65	94.1	7.88	1.6
SR11	2/17/2016 2:45	15.66	91.6	7.68	1.8	SR11	2/17/2016 8:45	15.62	90.3	7.59	1.2	SR11	2/17/2016 14:45	15.67	91.3	7.66	1.5	SR11	2/17/2016 20:45	15.67	92.2	7.72	1.7
SR11	2/17/2016 2:50	15.56	94.4	7.92	1.3	SR11	2/17/2016 8:50	15.62	90.2	7.58	1.3	SR11	2/17/2016 14:50	15.68	91.2	7.65	1.3	SR11	2/17/2016 20:50	15.67	93.5	7.83	2.7
SR11	2/17/2016 2:55	15.64	94.0	7.88	1.4	SR11	2/17/2016 8:55	15.64	90.8	7.63	1.4	SR11	2/17/2016 14:55	15.68	91.2	7.65	1.3	SR11	2/17/2016 20:55	15.68	90.8	7.61	2.9
SR11	2/17/2016 3:00	15.64	90.1	7.56	1.3	SR11	2/17/2016 9:00	15.61	90.7	7.62	1.3	SR11	2/17/2016 15:00	15.68	91.7	7.69	1.3	SR11	2/17/2016 21:00	15.67	92.6	7.75	1.8
SR11	2/17/2016 3:05	15.61	93.0	7.80	1.5	SR11	2/17/2016 9:05	15.60	89.9	7.56	1.2	SR11	2/17/2016 15:05	15.69	91.5	7.68	1.3	SR11	2/17/2016 21:05	15.67	94.4	7.90	1.7
SR11	2/17/2016 3:10	15.58	94.9	7.97	**6.3**	SR11	2/17/2016 9:10	15.61	90.4	7.60	1.2	SR11	2/17/2016 15:10	15.69	91.6	7.68	1.3	SR11	2/17/2016 21:10	15.66	93.9	7.87	1.8
SR11	2/17/2016 3:15	15.65	90.2	7.57	1.5	SR11	2/17/2016 9:15	15.62	89.5	7.52	1.2	SR11	2/17/2016 15:15	15.70	92.7	7.77	1.3	SR11	2/17/2016 21:15	15.65	94.7	7.93	3.2
SR11	2/17/2016 3:20	15.65	90.2	7.56	2.3	SR11	2/17/2016 9:20	15.59	92.9	7.81	1.1	SR11	2/17/2016 15:20	15.70	91.4	7.66	1.3	SR11	2/17/2016 21:20	15.66	91.9	7.70	2.4
SR11	2/17/2016 3:25	15.65	92.0	7.72	2.3	SR11	2/17/2016 9:25	15.62	89.7	7.53	1.2	SR11	2/17/2016 15:25	15.69	92.1	7.73	1.3	SR11	2/17/2016 21:25	15.66	92.5	7.76	2.7
SR11	2/17/2016 3:30	15.68	89.7	7.51	1.7	SR11	2/17/2016 9:30	15.60	93.0	7.82	1.2	SR11	2/17/2016 15:30	15.69	92.4	7.75	1.3	SR11	2/17/2016 21:30	15.67	90.6	7.60	2.3
SR11	2/17/2016 3:35	15.66	90.1	7.55	1.6	SR11	2/17/2016 9:35	15.63	91.3	7.67	1.2	SR11	2/17/2016 15:35	15.69	92.1	7.73	1.3	SR11	2/17/2016 21:35	15.65	94.7	7.94	1.6
SR11	2/17/2016 3:40	15.70	90.0	7.53	1.5	SR11	2/17/2016 9:40	15.64	89.5	7.52	1.3	SR11	2/17/2016 15:40	15.70	91.5	7.67	1.4	SR11	2/17/2016 21:40	15.64	94.8	7.95	1.4
SR11	2/17/2016 3:45	15.67	92.3	7.73	2.0	SR11	2/17/2016 9:45	15.63	89.1	7.48	1.2	SR11	2/17/2016 15:45	15.70	91.8	7.70	1.4	SR11	2/17/2016 21:45	15.66	90.6	7.60	1.6
SR11	2/17/2016 3:50	15.63	90.3	7.57	1.8	SR11	2/17/2016 9:50	15.68	90.2	7.56	1.4	SR11	2/17/2016 15:50	15.69	91.7	7.69	1.3	SR11	2/17/2016 21:50	15.63	93.7	7.86	1.4
SR11	2/17/2016 3:55	15.68	90.6	7.60	1.5	SR11	2/17/2016 9:55	15.66	91.2	7.66	1.3	SR11	2/17/2016 15:55	15.69	91.8	7.70	1.3	SR11	2/17/2016 21:55	15.66	91.3	7.65	1.6
SR11	2/17/2016 4:00	15.69	91.0	7.63	1.5	SR11	2/17/2016 10:00	15.64	90.4	7.58	1.2	SR11	2/17/2016 16:00	15.72	93.3	7.81	1.5	SR11	2/17/2016 22:00	15.60	95.1	7.98	2.7
SR11	2/17/2016 4:05	15.69	89.6	7.51	1.4	SR11	2/17/2016 10:05	15.65	89.4	7.50	1.2	SR11	2/17/2016 16:05	15.70	92.5	7.75	1.4	SR11	2/17/2016 22:05	15.64	92.4	7.74	1.9
SR11	2/17/2016 4:10	15.69	91.0	7.63	1.8	SR11	2/17/2016 10:10	15.65	89.2	7.48	1.2	SR11	2/17/2016 16:10	15.74	93.3	7.81	1.6	SR11	2/17/2016 22:10	15.65	92.1	7.72	2.0
SR11	2/17/2016 4:15	15.71	90.7	7.60	1.4	SR11	2/17/2016 10:15	15.69	89.8	7.53	1.3	SR11	2/17/2016 16:15	15.71	93.4	7.82	1.4	SR11	2/17/2016 22:15	15.64	92.0	7.71	**6.7**
SR11	2/17/2016 4:20	15.68	91.1	7.64	1.2	SR11	2/17/2016 10:20	15.66	88.2	7.40	1.2	SR11	2/17/2016 16:20	15.70	92.2	7.73	1.5	SR11	2/17/2016 22:20	15.65	91.3	7.66	1.8
SR11	2/17/2016 4:25	15.70	91.6	7.68	1.3	SR11	2/17/2016 10:25	15.71	89.8	7.53	1.3	SR11	2/17/2016 16:25	15.71	92.7	7.76	1.4	SR11	2/17/2016 22:25	15.66	90.8	7.61	1.7
SR11	2/17/2016 4:30	15.69	90.0	7.54	1.2	SR11	2/17/2016 10:30	15.66	88.6	7.43	1.2	SR11	2/17/2016 16:30	15.70	92.5	7.75	1.4	SR11	2/17/2016 22:30	15.66	89.4	7.49	1.8
SR11	2/17/2016 4:35	15.67	91.2	7.64	1.3	SR11	2/17/2016 10:35	15.63	88.8	7.46	1.2	SR11	2/17/2016 16:35	15.70	91.4	7.65	1.4	SR11	2/17/2016 22:35	15.63	94.1	7.89	2.1
SR11	2/17/2016 4:40	15.68	88.8	7.44	1.2	SR11	2/17/2016 10:40	15.67	88.8	7.45	1.4	SR11	2/17/2016 16:40	15.69	92.0	7.71	1.4	SR11	2/17/2016 22:40	15.62	94.1	7.89	1.7
SR11	2/17/2016 4:45	15.65	92.0	7.71	1.6	SR11	2/17/2016 10:45	15.56	90.5	7.61	1.2	SR11	2/17/2016 16:45	15.71	93.8	7.86	1.4	SR11	2/17/2016 22:45	15.63	93.3	7.82	2.6
SR11	2/17/2016 4:50	15.66	91.8	7.70	1.3	SR11	2/17/2016 10:50	15.58	90.2	7.58	1.3	SR11	2/17/2016 16:50	15.70	91.8	7.69	1.3	SR11	2/17/2016 22:50	15.63	93.5	7.84	1.5
SR11	2/17/2016 4:55	15.67	91.5	7.67	1.5	SR11	2/17/2016 10:55	15.64	89.0	7.46	1.2	SR11	2/17/2016 16:55	15.70	92.4	7.74	1.4	SR11	2/17/2016 22:55	15.65	92.7	7.76	1.8
SR11	2/17/2016 5:00	15.65	93.0	7.80	2.7	SR11	2/17/2016 11:00	15.62	89.4	7.50	1.3	SR11	2/17/2016 17:00	15.70	92.8	7.78	1.4	SR11	2/17/2016 23:00	15.66	92.2	7.73	2.6
SR11	2/17/2016 5:05	15.65	90.1	7.56	2.5	SR11	2/17/2016 11:05	15.60	90.6	7.61	1.4	SR11	2/17/2016 17:05	15.69	93.4	7.83	1.7	SR11	2/17/2016 23:05	15.63	94.0	7.88	1.7
SR11	2/17/2016 5:10	15.66	91.9	7.70	1.2	SR11	2/17/2016 11:10	15.57	92.8	7.80	1.2	SR11	2/17/2016 17:10	15.72	93.0	7.79	1.5	SR11	2/17/2016 23:10	15.68	91.5	7.66	2.1
SR11	2/17/2016 5:15	15.64	90.4	7.58	3.5	SR11	2/17/2016 11:15	15.60	90.6	7.61	1.4	SR11	2/17/2016 17:15	15.69	92.7	7.76	1.4	SR11	2/17/2016 23:15	15.64	92.9	7.79	**8.4**
SR11	2/17/2016 5:20	15.61	91.2	7.66	1.2	SR11	2/17/2016 11:20	15.59	90.8	7.63	1.4	SR11	2/17/2016 17:20	15.72	92.7	7.76	1.5	SR11	2/17/2016 23:20	15.65	89.8	7.52	2.0
SR11	2/17/2016 5:25	15.57	92.6	7.77	1.3	SR11	2/17/2016 11:25	15.60	91.7	7.71	1.8	SR11	2/17/2016 17:25	15.71	93.5	7.82	1.9	SR11	2/17/2016 23:25	15.64	93.7	7.85	2.8
SR11	2/17/2016 5:30	15.59	91.8	7.71	1.2	SR11	2/17/2016 11:30	15.60	91.6	7.69	1.4	SR11	2/17/2016 17:30	15.72	94.6	7.91	1.5	SR11	2/17/2016 23:30	15.66	89.8	7.52	**5.1**
SR11	2/17/2016 5:35	15.61	92.3	7.75	1.2	SR11	2/17/2016 11:35	15.60	91.1	7.66	1.2	SR11	2/17/2016 17:35	15.71	93.4	7.82	1.5	SR11	2/17/2016 23:35	15.66	90.1	7.55	2.0
SR11	2/17/2016 5:40	15.57	92.0	7.72	1.1	SR11	2/17/2016 11:40	15.60	90.7	7.62	1.2	SR11	2/17/2016 17:40	15.70	91.9	7.69	1.4	SR11	2/17/2016 23:40	15.65	92.3	7.73	2.1
SR11	2/17/2016 5:45	15.56	94.0	7.90	1.2	SR11	2/17/2016 11:45	15.60	91.0	7.64	1.3	SR11	2/17/2016 17:45	15.71	92.4	7.73	1.6	SR11	2/17/2016 23:45	15.65	92.5	7.75	2.0
SR11	2/17/2016 5:50	15.57	91.9	7.72	1.3	SR11	2/17/2016 11:50	15.60	90.5	7.60	1.4	SR11	2/17/2016 17:50	15.71	93.0	7.78	1.6	SR11	2/17/2016 23:50	15.66	89.4	7.49	2.0
SR11	2/17/2016 5:55	15.56	92.9	7.80	1.7	SR11	2/17/2016 11:55	15.58	91.3	7.67	1.2	SR11	2/17/2016 17:55	15.72	93.2	7.80	1.6	SR11	2/17/2016 23:55	15.66	88.4	7.41	2.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	2/17/2016 0:01	16.62	86.6	6.84	1.4	SR12	2/17/2016 6:01	17.28	87.7	6.92	1.2	SR12	2/17/2016 12:01	16.78	86.7	6.81	1.7	SR12	2/17/2016 18:01	16.50	89.2	7.03	2.1
SR12	2/17/2016 0:06	16.61	86.4	6.83	3.3	SR12	2/17/2016 6:06	17.27	87.7	6.92	1.2	SR12	2/17/2016 12:06	16.77	88.7	6.96	2.5	SR12	2/17/2016 18:06	16.56	89.2	7.02	2.2
SR12	2/17/2016 0:11	16.59	86.3	6.83	3.2	SR12	2/17/2016 6:11	17.26	88.9	7.00	1.3	SR12	2/17/2016 12:11	16.76	88.9	6.98	5.4	SR12	2/17/2016 18:11	16.51	89.1	7.02	2.2
SR12	2/17/2016 0:16	16.60	86.3	6.82	1.5	SR12	2/17/2016 6:16	17.27	88.5	6.97	1.0	SR12	2/17/2016 12:16	16.76	89.5	7.03	2.1	SR12	2/17/2016 18:16	16.55	88.7	6.98	2.1
SR12	2/17/2016 0:21	16.61	85.8	6.78	3.1	SR12	2/17/2016 6:21	17.23	89.1	7.01	1.2	SR12	2/17/2016 12:21	16.76	89.8	7.05	1.7	SR12	2/17/2016 18:21	16.52	89.0	7.00	2.4
SR12	2/17/2016 0:26	16.60	86.0	6.80	1.3	SR12	2/17/2016 6:26	17.19	89.2	7.02	1.2	SR12	2/17/2016 12:26	16.76	88.5	6.96	1.7	SR12	2/17/2016 18:26	16.50	89.0	7.01	2.4
SR12	2/17/2016 0:31	16.60	86.0	6.80	1.2	SR12	2/17/2016 6:31	17.19	89.5	7.04	1.2	SR12	2/17/2016 12:31	16.74	88.6	6.97	1.7	SR12	2/17/2016 18:31	16.54	89.1	7.01	2.4
SR12	2/17/2016 0:36	16.60	85.9	6.78	1.7	SR12	2/17/2016 6:36	17.18	89.4	7.03	1.1	SR12	2/17/2016 12:36	16.73	88.3	6.93	1.7	SR12	2/17/2016 18:36	16.55	89.1	7.01	2.4
SR12	2/17/2016 0:41	16.60	86.0	6.80	3.8	SR12	2/17/2016 6:41	17.21	89.8	7.06	1.2	SR12	2/17/2016 12:41	16.72	88.4	6.96	1.6	SR12	2/17/2016 18:41	16.52	88.9	7.00	2.2
SR12	2/17/2016 0:46	16.61	86.2	6.81	4.0	SR12	2/17/2016 6:46	17.22	89.4	7.03	1.2	SR12	2/17/2016 12:46	16.72	88.0	6.92	1.5	SR12	2/17/2016 18:46	16.51	88.8	7.00	2.4
SR12	2/17/2016 0:51	16.65	86.2	6.81	0.8	SR12	2/17/2016 6:51	17.21	89.5	7.04	1.2	SR12	2/17/2016 12:51	16.71	87.8	6.91	2.1	SR12	2/17/2016 18:51	16.51	88.4	6.96	2.3
SR12	2/17/2016 0:56	16.62	86.4	6.83	1.5	SR12	2/17/2016 6:56	17.20	90.7	7.12	1.2	SR12	2/17/2016 12:56	16.71	87.6	6.90	3.0	SR12	2/17/2016 18:56	16.50	88.0	6.93	2.4
SR12	2/17/2016 1:01	16.59	86.2	6.81	2.8	SR12	2/17/2016 7:01	17.16	90.2	7.08	1.1	SR12	2/17/2016 13:01	16.71	87.6	6.90	2.8	SR12	2/17/2016 19:01	16.47	88.3	6.95	2.4
SR12	2/17/2016 1:06	16.59	86.2	6.81	2.2	SR12	2/17/2016 7:06	17.09	90.0	7.07	1.2	SR12	2/17/2016 13:06	16.71	87.8	6.91	2.2	SR12	2/17/2016 19:06	16.46	88.5	6.97	2.4
SR12	2/17/2016 1:11	16.59	86.1	6.80	3.6	SR12	2/17/2016 7:11	17.06	90.3	7.09	1.1	SR12	2/17/2016 13:11	16.71	87.5	6.89	2.2	SR12	2/17/2016 19:11	16.50	88.0	6.93	2.4
SR12	2/17/2016 1:16	16.59	85.9	6.79	2.1	SR12	2/17/2016 7:16	17.04	90.0	7.07	1.2	SR12						SR12	2/17/2016 19:16	16.50	88.2	6.95	2.5
SR12	2/17/2016 1:21	16.59	85.7	6.77	2.7	SR12	2/17/2016 7:21	17.06	90.3	7.09	1.1	SR12						SR12	2/17/2016 19:21	16.51	88.8	6.99	2.2
SR12	2/17/2016 1:26	16.61	85.8	6.78	4.4	SR12	2/17/2016 7:26	17.05	90.0	7.07	1.2	SR12						SR12	2/17/2016 19:26	16.45	89.8	7.06	2.5
SR12	2/17/2016 1:31	16.83	85.3	6.75	4.7	SR12	2/17/2016 7:31	17.06	90.6	7.11	1.2	SR12						SR12	2/17/2016 19:31	16.40	89.5	7.04	2.0
SR12	2/17/2016 1:36	16.88	85.3	6.74	2.2	SR12	2/17/2016 7:36	16.97	91.0	7.14	1.2	SR12						SR12	2/17/2016 19:36	16.41	89.4	7.03	2.3
SR12	2/17/2016 1:41	16.85	85.2	6.74	2.0	SR12	2/17/2016 7:41	16.95	91.2	7.15	1.2	SR12						SR12	2/17/2016 19:41	16.43	89.9	7.07	2.4
SR12	2/17/2016 1:46	16.91	85.6	6.77	2.4	SR12	2/17/2016 7:46	16.95	90.9	7.13	1.2	SR12						SR12	2/17/2016 19:46	16.48	90.6	7.12	2.5
SR12	2/17/2016 1:51	16.94	85.6	6.77	2.4	SR12	2/17/2016 7:51	16.94	91.1	7.15	1.1	SR12						SR12	2/17/2016 19:51	16.48	90.6	7.12	2.3
SR12	2/17/2016 1:56	16.94	85.6	6.77	6.1	SR12	2/17/2016 7:56	16.96	91.6	7.19	1.0	SR12						SR12	2/17/2016 19:56	16.50	89.8	7.06	2.5
SR12	2/17/2016 2:01	16.93	85.4	6.76	2.4	SR12	2/17/2016 8:01	16.98	91.1	7.15	1.2	SR12						SR12	2/17/2016 20:01	16.49	90.5	7.11	2.4
SR12	2/17/2016 2:06	17.02	85.8	6.79	0.7	SR12	2/17/2016 8:06	16.91	91.3	7.16	1.1	SR12	2/17/2016 14:06	16.67	87.1	6.87	2.1	SR12	2/17/2016 20:06	16.48	90.3	7.10	2.4
SR12	2/17/2016 2:11	16.98	86.4	6.82	2.7	SR12	2/17/2016 8:11	16.92	91.0	7.14	1.2	SR12	2/17/2016 14:11	16.66	87.1	6.86	2.3	SR12	2/17/2016 20:11	16.48	90.2	7.09	2.5
SR12	2/17/2016 2:16	16.99	86.9	6.86	2.0	SR12	2/17/2016 8:16	16.96	91.0	7.14	1.2	SR12	2/17/2016 14:16	16.66	87.0	6.86	2.2	SR12	2/17/2016 20:16	16.47	89.8	7.06	2.4
SR12	2/17/2016 2:21	16.99	87.4	6.90	4.1	SR12	2/17/2016 8:21	16.99	91.1	7.15	1.2	SR12	2/17/2016 14:21	16.65	86.0	6.78	1.9	SR12	2/17/2016 20:21	16.48	90.3	7.10	2.5
SR12	2/17/2016 2:26	17.00	87.1	6.87	2.1	SR12	2/17/2016 8:26	16.93	91.2	7.16	1.2	SR12	2/17/2016 14:26	16.65	86.4	6.81	2.1	SR12	2/17/2016 20:26	16.45	90.4	7.10	2.5
SR12	2/17/2016 2:31	17.01	86.9	6.86	4.0	SR12	2/17/2016 8:31	16.97	91.1	7.15	1.1	SR12	2/17/2016 14:31	16.65	85.5	6.74	2.0	SR12	2/17/2016 20:31	16.44	90.1	7.09	2.6
SR12	2/17/2016 2:36	17.02	87.7	6.92	2.5	SR12	2/17/2016 8:36	16.95	90.9	7.14	1.2	SR12	2/17/2016 14:36	16.63	85.7	6.76	2.1	SR12	2/17/2016 20:36	16.44	90.3	7.10	2.2
SR12	2/17/2016 2:41	17.01	87.6	6.91	1.7	SR12	2/17/2016 8:41	16.89	90.6	7.11	1.1	SR12	2/17/2016 14:41	16.64	86.0	6.78	2.2	SR12	2/17/2016 20:41	16.49	90.2	7.09	2.6
SR12	2/17/2016 2:46	17.00	87.5	6.91	1.4	SR12	2/17/2016 8:46	16.89	90.9	7.14	1.3	SR12	2/17/2016 14:46	16.63	85.7	6.76	1.6	SR12	2/17/2016 20:46	16.51	90.2	7.09	2.4
SR12	2/17/2016 2:51	16.97	87.4	6.90	3.0	SR12	2/17/2016 8:51	16.96	90.5	7.11	1.2	SR12	2/17/2016 14:51	16.63	85.4	6.74	0.5	SR12	2/17/2016 20:51	16.50	89.8	7.06	2.5
SR12	2/17/2016 2:56	16.95	87.4	6.90	1.5	SR12	2/17/2016 8:56	16.96	90.4	7.10	1.2	SR12	2/17/2016 14:56	16.63	84.0	6.63	1.9	SR12	2/17/2016 20:56	16.50	89.7	7.06	2.5
SR12	2/17/2016 3:01	16.94	87.2	6.89	5.9	SR12	2/17/2016 9:01	16.97	90.3	7.09	1.2	SR12	2/17/2016 15:01	16.63	84.1	6.63	2.3	SR12	2/17/2016 21:01	16.53	89.6	7.05	2.5
SR12	2/17/2016 3:06	17.04	87.0	6.87	4.5	SR12	2/17/2016 9:06	16.94	90.3	7.09	1.2	SR12	2/17/2016 15:06	16.61	84.1	6.63	2.0	SR12	2/17/2016 21:06	16.53	89.9	7.07	2.4
SR12	2/17/2016 3:11	16.93	87.0	6.87	1.8	SR12	2/17/2016 9:11	16.95	90.1	7.08	1.2	SR12	2/17/2016 15:11	16.60	83.8	6.61	1.5	SR12	2/17/2016 21:11	16.51	89.4	7.03	2.4
SR12	2/17/2016 3:16	16.97	87.0	6.87	3.4	SR12	2/17/2016 9:16	16.93	90.4	7.10	1.2	SR12	2/17/2016 15:16	16.60	83.5	6.59	2.0	SR12	2/17/2016 21:16	16.54	89.0	7.00	2.3
SR12	2/17/2016 3:21	17.01	86.4	6.83	4.4	SR12	2/17/2016 9:21	16.91	90.4	7.10	1.2	SR12	2/17/2016 15:21	16.62	83.8	6.61	2.2	SR12	2/17/2016 21:21	16.54	88.6	6.96	2.3
SR12	2/17/2016 3:26	17.08	86.7	6.85	1.2	SR12	2/17/2016 9:26	16.91	90.2	7.09	1.0	SR12	2/17/2016 15:26	16.62	84.1	6.63	2.0	SR12	2/17/2016 21:26	16.53	88.9	6.99	2.3
SR12	2/17/2016 3:31	17.10	86.7	6.85	6.6	SR12	2/17/2016 9:31	16.89	90.3	7.09	1.0	SR12	2/17/2016 15:31	16.62	83.9	6.61	2.3	SR12	2/17/2016 21:31	16.54	89.5	7.03	2.2
SR12	2/17/2016 3:36	17.12	86.6	6.84	0.8	SR12	2/17/2016 9:36	16.89	90.5	7.11	0.9	SR12	2/17/2016 15:36	16.62	83.6	6.59	2.1	SR12	2/17/2016 21:36	16.56	89.2	7.01	2.4
SR12	2/17/2016 3:41	17.12	87.6	6.91	1.7	SR12	2/17/2016 9:41	16.91	90.2	7.09	0.9	SR12	2/17/2016 15:41	16.62	83.9	6.62	2.1	SR12	2/17/2016 21:41	16.55	89.3	7.02	2.0
SR12	2/17/2016 3:46	17.13	87.5	6.91	1.0	SR12	2/17/2016 9:46	16.89	90.4	7.10	0.9	SR12	2/17/2016 15:46	16.62	83.5	6.58	2.2	SR12	2/17/2016 21:46	16.55	89.0	6.99	2.1
SR12	2/17/2016 3:51	17.22	87.6	6.91	1.5	SR12	2/17/2016 9:51	16.89	90.5	7.11	1.0	SR12	2/17/2016 15:51	16.62	85.1	6.71	2.0	SR12	2/17/2016 21:51	16.51	89.8	7.06	1.9
SR12	2/17/2016 3:56	17.18	88.2	6.95	2.6	SR12	2/17/2016 9:56	16.90	90.2	7.09	8.3	SR12	2/17/2016 15:56	16.62	85.6	6.75	2.1	SR12	2/17/2016 21:56	16.53	89.4	7.03	2.1
SR12	2/17/2016 4:01	17.20	88.1	6.95	0.6	SR12	2/17/2016 10:01	16.89	90.2	7.09	5.0	SR12	2/17/2016 16:01	16.61	86.4	6.81	2.1	SR12	2/17/2016 22:01	16.52	88.7	6.97	2.0
SR12	2/17/2016 4:06	17.20	88.1	6.95	2.7	SR12	2/17/2016 10:06	16.91	90.2	7.09	2.7	SR12	2/17/2016 16:06	16.61	86.4	6.82	2.1	SR12	2/17/2016 22:06	16.51	88.6	6.96	2.1
SR12	2/17/2016 4:11	17.20	88.1	6.94	0.6	SR12	2/17/2016 10:11	16.90	90.9	7.14	1.7	SR12	2/17/2016 16:11	16.60	85.9	6.78	2.2	SR12	2/17/2016 22:11	16.53	89.3	7.02	2.1
SR12	2/17/2016 4:16	17.22	88.4	6.97	1.8	SR12	2/17/2016 10:16	16.88	90.3	7.09	3.5	SR12	2/17/2016 16:16	16.61	86.0	6.78	2.2	SR12	2/17/2016 22:16	16.55	89.3	7.02	2.2
SR12	2/17/2016 4:21	17.23	88.1	6.95	1.7	SR12	2/17/2016 10:21	16.88	91.0	7.15	3.6	SR12	2/17/2016 16:21	16.60	85.8	6.77	2.2	SR12	2/17/2016 22:21	16.56	88.7	6.97	1.9
SR12	2/17/2016 4:26	17.24	87.7	6.92	1.7	SR12	2/17/2016 10:26	16.88	91.4	7.18	2.8	SR12	2/17/2016 16:26	16.60	86.3	6.81	2.3	SR12	2/17/2016 22:26	16.56	88.3	6.94	2.1
SR12	2/17/2016 4:31	17.26	87.8	6.92	2.1	SR12	2/17/2016 10:31	16.88	91.9	7.21	1.3	SR12	2/17/2016 16:31	16.58	86.9	6.85	1.7	SR12	2/17/2016 22:31	16.57	88.4	6.95	2.2
SR12	2/17/2016 4:36	17.26	87.6	6.91	2.5	SR12	2/17/2016 10:36	16.88	91.5	7.18	1.9	SR12	2/17/2016 16:36	16.59	87.8	6.92	2.1	SR12	2/17/2016 22:36	16.58	88.5	6.96	2.3
SR12	2/17/2016 4:41	17.25	87.8	6.93	1.1	SR12	2/17/2016 10:41	16.88	91.2	7.17	1.1	SR12	2/17/2016 16:41	16.60	87.8	6.92	2.3	SR12	2/17/2016 22:41	16.58	88.4	6.95	1.9
SR12	2/17/2016 4:46	17.26	88.4	6.97	2.8	SR12	2/17/2016 10:46	16.87	91.7	7.20	1.9	SR12	2/17/2016 16:46	16.60	88.2	6.95	2.2	SR12	2/17/2016 22:46	16.59	88.2	6.93	2.3
SR12	2/17/2016 4:51	17.25	88.1	6.95	3.4	SR12	2/17/2016 10:51	16.86	92.0	7.22	3.2	SR12	2/17/2016 16:51	16.58	88.6	6.97	1.8	SR12	2/17/2016 22:51	16.58	88.0	6.91	2.2
SR12	2/17/2016 4:56	17.26	88.4	6.97	2.6	SR12	2/17/2016 10:56	16.79	92.0	7.23	3.3	SR12	2/17/2016 16:56	16.56	88.7	6.99	2.2	SR12	2/17/2016 22:56	16.58	88.4	6.95	2.2
SR12	2/17/2016 5:01	17.25	88.2	6.95	1.6	SR12	2/17/2016 11:01	16.76	92.3	7.25	3.0	SR12	2/17/2016 17:01	16.57	88.4	6.96	2.4	SR12	2/17/2016 23:01	16.58	88.4	6.95	2.0
SR12	2/17/2016 5:06	17.24	88.7	6.99	2.8	SR12	2/17/2016 11:06	16.77	92.6	7.27	2.7	SR12	2/17/2016 17:06	16.58	88.0	6.93	2.4	SR12	2/17/2016 23:06	16.57	88.2	6.91	2.2
SR12	2/17/2016 5:11	17.24	88.2	6.95	8.9	SR12	2/17/2016 11:11	16.77	92.1	7.23	2.5	SR12	2/17/2016 17:11	16.58	88.1	6.94	2.4	SR12	2/17/2016 23:11	16.56	88.2	6.93	1.9
SR12	2/17/2016 5:16	17.24	88.4	6.97	4.3	SR12	2/17/2016 11:16	16.77	91.9	7.21	2.3	SR12	2/17/2016 17:16	16.59	87.9	6.92	1.7	SR12	2/17/2016 23:16	16.56	88.2	6.94	2.0
SR12	2/17/2016 5:21	17.26	88.2	6.96	2.0	SR12	2/17/2016 11:21	16.78	91.7	7.20	2.3	SR12	2/17/2016 17:21	16.57	87.7	6.91	2.1	SR12	2/17/2016 23:21	16.56	88.2	6.93	2.2
SR12	2/17/2016 5:26	17.26	88.2	6.95	1.1	SR12	2/17/2016 11:26	16.77	91.2	7.16	2.1	SR12	2/17/2016 17:26	16.55	87.5	6.89	2.1	SR12	2/17/2016 23:26	16.56	88.5	6.94	2.1
SR12	2/17/2016 5:31	17.26	87.7	6.91	1.1	SR12	2/17/2016 11:31	16.77	90.9	7.13	1.9	SR12	2/17/2016 17:31	16.52	86.9	6.84	1.8	SR12	2/17/2016 23:31	16.55	88.3	6.94	2.1
SR12	2/17/2016 5:36	17.26	87.8	6.93	1.1	SR12	2/17/2016 11:36	16.77	90.8	7.13	1.6	SR12	2/17/2016 17:36	16.51	85.6	6.74	2.2	SR12	2/17/2016 23:36	16.56	88.7	6.98	2.3
SR12	2/17/2016 5:41	17.26	87.8	6.93	1.2	SR12	2/17/2016 11:41	16.79	91.1	7.15	1.8	SR12	2/17/2016 17:41	16.51	87.6	6.90	2.4	SR12	2/17/2016 23:41	16.57	88.2	6.93	2.3
SR12	2/17/2016 5:46	17.27	87.8	6.92	1.2	SR12	2/17/2016 11:46	16.79	90.7	7.12	2.2	SR12	2/17/2016 17:46	16.50	88.5	6.97	2.3	SR12	2/17/2016 23:46	16.56	87.9	6.91	1.8
SR12	2/17/2016 5:51	17.25	87.5	6.91	1.2	SR12	2/17/2016 11:51	16.79	89.8	7.05	1.6	SR12	2/17/2016 17:51	16.50	89.2	7.02	1.8	SR12	2/17/2016 23:51	16.56	88.4	6.94	2.3
SR12	2/17/2016 5:56	17.28	87.9	6.93	1.1	SR12	2/17/2016 11:56	16.79	89.2	7.01	2.1	SR12	2/17/2016 17:56	16.50	88.9	7.00	2.4	SR12	2/17/2016 23:56	16.57	88.5	6.96	3.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	2/17/2016 0:00	16.23	94.8	7.70	4.1	SR13	2/17/2016 6:00	16.16	94.6	7.68	3.9	SR13	2/17/2016 12:00	16.11	94.9	7.71	4.7	SR13	2/17/2016 18:00	16.10	94.0	7.64	3.5
SR13	2/17/2016 0:05	16.23	94.3	7.66	3.9	SR13	2/17/2016 6:05	16.16	94.5	7.68	3.8	SR13	2/17/2016 12:05	16.11	94.8	7.70	4.6	SR13	2/17/2016 18:05	16.10	93.7	7.61	3.5
SR13	2/17/2016 0:10	16.22	94.6	7.68	4.3	SR13	2/17/2016 6:10	16.16	94.8	7.70	4.5	SR13	2/17/2016 12:10	16.11	94.3	7.67	3.5	SR13	2/17/2016 18:10	16.10	93.7	7.61	3.4
SR13	2/17/2016 0:15	16.21	94.6	7.68	3.6	SR13	2/17/2016 6:15	16.16	94.6	7.68	3.9	SR13	2/17/2016 12:15	16.12	92.8	7.54	2.4	SR13	2/17/2016 18:15	16.10	93.9	7.63	3.1
SR13	2/17/2016 0:20	16.23	94.0	7.63	3.9	SR13	2/17/2016 6:20	16.16	94.6	7.68	4.0	SR13	2/17/2016 12:20	16.12	93.0	7.56	3.1	SR13	2/17/2016 18:20	16.10	93.4	7.58	3.4
SR13	2/17/2016 0:25	16.23	93.9	7.63	3.6	SR13	2/17/2016 6:25	16.15	95.1	7.72	4.6	SR13	2/17/2016 12:25	16.11	93.2	7.57	3.3	SR13	2/17/2016 18:25	16.10	94.0	7.64	3.6
SR13	2/17/2016 0:30	16.20	94.6	7.68	3.7	SR13	2/17/2016 6:30	16.15	95.1	7.73	4.7	SR13	2/17/2016 12:30	16.11	93.3	7.58	3.0	SR13	2/17/2016 18:30	16.10	93.8	7.61	3.6
SR13	2/17/2016 0:35	16.21	94.3	7.66	3.4	SR13	2/17/2016 6:35	16.16	94.0	7.64	3.6	SR13	2/17/2016 12:35	16.09	93.2	7.58	2.4	SR13	2/17/2016 18:35	16.10	94.5	7.68	4.0
SR13	2/17/2016 0:40	16.20	94.9	7.71	3.0	SR13	2/17/2016 6:40	16.16	94.2	7.65	3.3	SR13	2/17/2016 12:40	16.11	93.8	7.63	3.1	SR13	2/17/2016 18:40	16.10	94.2	7.65	3.9
SR13	2/17/2016 0:45	16.21	94.4	7.67	3.3	SR13	2/17/2016 6:45	16.16	93.9	7.63	3.4	SR13	2/17/2016 12:45	16.10	93.6	7.61	2.7	SR13	2/17/2016 18:45	16.10	94.2	7.65	4.0
SR13	2/17/2016 0:50	16.20	94.6	7.69	3.5	SR13	2/17/2016 6:50	16.16	94.3	7.66	3.3	SR13	2/17/2016 12:50	16.11	93.9	7.63	2.8	SR13	2/17/2016 18:50	16.10	94.0	7.63	4.2
SR13	2/17/2016 0:55	16.20	94.8	7.70	3.3	SR13	2/17/2016 6:55	16.16	94.6	7.68	3.3	SR13	2/17/2016 12:55	16.11	93.8	7.61	4.2	SR13	2/17/2016 18:55	16.10	93.6	7.60	4.0
SR13	2/17/2016 1:00	16.19	95.1	7.73	3.2	SR13	2/17/2016 7:00	16.16	94.1	7.64	3.1	SR13	2/17/2016 13:00	16.11	93.6	7.61	3.2	SR13	2/17/2016 19:00	16.10	93.0	7.56	3.7
SR13	2/17/2016 1:05	16.19	94.7	7.69	3.3	SR13	2/17/2016 7:05	16.13	93.0	7.56	2.8	SR13	2/17/2016 13:05	16.11	93.8	7.62	3.2	SR13	2/17/2016 19:05	16.10	93.6	7.60	4.0
SR13	2/17/2016 1:10	16.18	94.6	7.68	3.4	SR13	2/17/2016 7:10	16.12	93.0	7.57	3.0	SR13	2/17/2016 13:10	16.11	93.8	7.62	3.0	SR13	2/17/2016 19:10	16.10	94.6	7.68	4.0
SR13	2/17/2016 1:15	16.19	94.7	7.70	3.8	SR13	2/17/2016 7:15	16.11	92.8	7.55	2.4	SR13	2/17/2016 13:15	16.11	93.6	7.61	3.1	SR13	2/17/2016 19:15	16.10	94.3	7.65	4.1
SR13	2/17/2016 1:20	16.19	94.7	7.70	3.5	SR13	2/17/2016 7:20	16.11	93.1	7.57	2.6	SR13	2/17/2016 13:20	16.11	93.1	7.57	2.8	SR13	2/17/2016 19:20	16.09	94.5	7.68	4.4
SR13	2/17/2016 1:25	16.24	93.3	7.58	3.3	SR13	2/17/2016 7:25	16.11	92.6	7.53	2.7	SR13	2/17/2016 13:25	16.11	93.6	7.60	3.0	SR13	2/17/2016 19:25	16.09	94.6	7.68	4.5
SR13	2/17/2016 1:30	16.21	93.8	7.61	3.2	SR13	2/17/2016 7:30	16.11	92.6	7.52	2.8	SR13	2/17/2016 13:30	16.11	93.3	7.58	2.9	SR13	2/17/2016 19:30	16.08	95.4	7.74	5.9
SR13	2/17/2016 1:35	16.21	94.0	7.64	2.9	SR13	2/17/2016 7:35	16.11	92.7	7.54	2.6	SR13	2/17/2016 13:35	16.11	93.4	7.59	3.0	SR13	2/17/2016 19:35	16.09	95.1	7.72	7.2
SR13	2/17/2016 1:40	16.21	93.9	7.63	3.1	SR13	2/17/2016 7:40	16.11	92.8	7.55	2.6	SR13	2/17/2016 13:40	16.11	93.5	7.60	2.8	SR13	2/17/2016 19:40	16.09	95.1	7.72	7.1
SR13	2/17/2016 1:45	16.21	93.8	7.62	3.2	SR13	2/17/2016 7:45	16.09	93.0	7.57	2.7	SR13	2/17/2016 13:45	16.11	93.7	7.61	2.8	SR13	2/17/2016 19:45	16.09	95.6	7.76	7.4
SR13	2/17/2016 1:50	16.21	93.6	7.60	3.2	SR13	2/17/2016 7:50	16.10	92.4	7.51	2.4	SR13	2/17/2016 13:50	16.11	94.0	7.64	3.3	SR13	2/17/2016 19:50	16.08	95.8	7.77	6.4
SR13	2/17/2016 1:55	16.20	93.9	7.63	3.1	SR13	2/17/2016 7:55	16.15	93.2	7.57	3.2	SR13	2/17/2016 13:55	16.11	93.9	7.63	3.1	SR13	2/17/2016 19:55	16.09	94.8	7.70	6.8
SR13	2/17/2016 2:00	16.20	94.0	7.64	3.4	SR13	2/17/2016 8:00	16.14	93.9	7.63	2.8	SR13	2/17/2016 14:00	16.12	94.0	7.64	3.2	SR13	2/17/2016 20:00	16.09	94.8	7.70	7.1
SR13	2/17/2016 2:05	16.20	94.1	7.64	3.4	SR13	2/17/2016 8:05	16.17	93.6	7.60	2.9	SR13	2/17/2016 14:05	16.12	94.2	7.65	3.4	SR13	2/17/2016 20:05	16.09	95.1	7.73	6.7
SR13	2/17/2016 2:10	16.17	93.6	7.61	2.7	SR13	2/17/2016 8:10	16.15	93.3	7.58	3.0	SR13	2/17/2016 14:10	16.11	93.6	7.61	3.1	SR13	2/17/2016 20:10	16.09	95.1	7.72	6.8
SR13	2/17/2016 2:15	16.14	93.6	7.61	2.5	SR13	2/17/2016 8:15	16.14	93.6	7.60	3.0	SR13	2/17/2016 14:15	16.11	94.2	7.65	3.1	SR13	2/17/2016 20:15	16.09	94.9	7.70	6.9
SR13	2/17/2016 2:20	16.14	93.8	7.63	2.5	SR13	2/17/2016 8:20	16.13	93.9	7.63	3.3	SR13	2/17/2016 14:20	16.09	93.5	7.60	2.5	SR13	2/17/2016 20:20	16.09	95.1	7.72	6.0
SR13	2/17/2016 2:25	16.15	93.6	7.61	2.5	SR13	2/17/2016 8:25	16.14	93.6	7.60	3.1	SR13	2/17/2016 14:25	16.11	93.9	7.63	3.2	SR13	2/17/2016 20:25	16.08	94.9	7.71	6.3
SR13	2/17/2016 2:30	16.13	93.5	7.61	2.4	SR13	2/17/2016 8:30	16.13	94.2	7.65	3.2	SR13	2/17/2016 14:30	16.09	93.0	7.57	2.5	SR13	2/17/2016 20:30	16.08	95.1	7.73	6.3
SR13	2/17/2016 2:35	16.14	93.2	7.58	2.4	SR13	2/17/2016 8:35	16.14	93.9	7.63	3.1	SR13	2/17/2016 14:35	16.11	93.8	7.62	3.2	SR13	2/17/2016 20:35	16.08	95.2	7.73	5.9
SR13	2/17/2016 2:40	16.15	93.3	7.59	2.6	SR13	2/17/2016 8:40	16.14	93.6	7.61	3.0	SR13	2/17/2016 14:40	16.11	94.0	7.64	3.1	SR13	2/17/2016 20:40	16.09	94.4	7.67	10.4
SR13	2/17/2016 2:45	16.15	93.3	7.60	2.2	SR13	2/17/2016 8:45	16.12	94.7	7.70	3.2	SR13	2/17/2016 14:45	16.11	93.8	7.62	3.1	SR13	2/17/2016 20:45	16.08	95.2	7.73	7.4
SR13	2/17/2016 2:50	16.15	93.2	7.58	2.4	SR13	2/17/2016 8:50	16.12	95.0	7.72	3.2	SR13	2/17/2016 14:50	16.11	94.5	7.68	3.1	SR13	2/17/2016 20:50	16.08	94.9	7.70	8.1
SR13	2/17/2016 2:55	16.15	93.3	7.60	2.4	SR13	2/17/2016 8:55	16.12	95.1	7.73	5.5	SR13	2/17/2016 14:55	16.11	94.3	7.66	3.1	SR13	2/17/2016 20:55	16.08	94.3	7.67	5.8
SR13	2/17/2016 3:00	16.16	93.6	7.61	2.4	SR13	2/17/2016 9:00	16.11	95.1	7.73	4.2	SR13	2/17/2016 15:00	16.11	94.0	7.64	3.0	SR13	2/17/2016 21:00	16.08	94.5	7.68	6.4
SR13	2/17/2016 3:05	16.18	93.1	7.57	2.4	SR13	2/17/2016 9:05	16.11	94.6	7.69	4.1	SR13	2/17/2016 15:05	16.11	94.4	7.67	3.2	SR13	2/17/2016 21:05	16.09	94.6	7.68	5.9
SR13	2/17/2016 3:10	16.17	93.6	7.61	2.8	SR13	2/17/2016 9:10	16.10	95.0	7.72	3.7	SR13	2/17/2016 15:10	16.11	94.5	7.67	4.0	SR13	2/17/2016 21:10	16.09	94.4	7.67	6.4
SR13	2/17/2016 3:15	16.17	93.8	7.63	2.8	SR13	2/17/2016 9:15	16.11	94.9	7.71	3.6	SR13	2/17/2016 15:15	16.11	94.4	7.67	3.3	SR13	2/17/2016 21:15	16.08	94.4	7.67	6.7
SR13	2/17/2016 3:20	16.17	93.9	7.64	2.8	SR13	2/17/2016 9:20	16.10	95.2	7.74	3.4	SR13	2/17/2016 15:20	16.11	94.3	7.66	3.5	SR13	2/17/2016 21:20	16.08	94.6	7.68	7.4
SR13	2/17/2016 3:25	16.17	93.7	7.62	3.2	SR13	2/17/2016 9:25	16.10	94.7	7.70	3.2	SR13	2/17/2016 15:25	16.11	94.3	7.66	3.6	SR13	2/17/2016 21:25	16.08	94.9	7.71	8.2
SR13	2/17/2016 3:30	16.17	93.6	7.61	2.8	SR13	2/17/2016 9:30	16.10	94.8	7.70	3.1	SR13	2/17/2016 15:30	16.11	94.5	7.68	3.7	SR13	2/17/2016 21:30	16.08	94.3	7.66	6.8
SR13	2/17/2016 3:35	16.17	93.5	7.60	2.5	SR13	2/17/2016 9:35	16.09	94.8	7.71	3.1	SR13	2/17/2016 15:35	16.11	94.3	7.66	3.3	SR13	2/17/2016 21:35	16.08	94.2	7.65	6.1
SR13	2/17/2016 3:40	16.18	93.4	7.60	2.3	SR13	2/17/2016 9:40	16.09	94.5	7.68	3.1	SR13	2/17/2016 15:40	16.11	94.3	7.66	5.7	SR13	2/17/2016 21:40	16.08	93.9	7.63	6.0
SR13	2/17/2016 3:45	16.17	93.2	7.57	2.6	SR13	2/17/2016 9:45	16.09	94.4	7.68	3.4	SR13	2/17/2016 15:45	16.11	94.7	7.69	4.3	SR13	2/17/2016 21:45	16.08	94.0	7.64	6.2
SR13	2/17/2016 3:50	16.18	92.9	7.55	2.3	SR13	2/17/2016 9:50	16.09	94.2	7.66	2.9	SR13	2/17/2016 15:50	16.11	94.2	7.65	3.9	SR13	2/17/2016 21:50	16.08	94.3	7.66	6.5
SR13	2/17/2016 3:55	16.18	92.4	7.51	2.4	SR13	2/17/2016 9:55	16.09	94.3	7.67	2.7	SR13	2/17/2016 15:55	16.11	94.3	7.66	4.5	SR13	2/17/2016 21:55	16.09	93.5	7.59	5.7
SR13	2/17/2016 4:00	16.18	92.2	7.49	2.6	SR13	2/17/2016 10:00	16.10	94.9	7.71	3.7	SR13	2/17/2016 16:00	16.11	94.1	7.65	3.5	SR13	2/17/2016 22:00	16.09	93.7	7.61	5.9
SR13	2/17/2016 4:05	16.17	93.5	7.60	3.1	SR13	2/17/2016 10:05	16.10	95.2	7.74	3.3	SR13	2/17/2016 16:05	16.11	94.5	7.68	4.2	SR13	2/17/2016 22:05	16.09	93.5	7.60	5.5
SR13	2/17/2016 4:10	16.17	93.8	7.62	4.4	SR13	2/17/2016 10:10	16.09	94.9	7.72	3.2	SR13	2/17/2016 16:10	16.11	94.0	7.64	3.8	SR13	2/17/2016 22:10	16.10	92.6	7.52	5.1
SR13	2/17/2016 4:15	16.17	94.2	7.65	5.0	SR13	2/17/2016 10:15	16.10	94.9	7.71	3.3	SR13	2/17/2016 16:15	16.11	94.0	7.64	4.1	SR13	2/17/2016 22:15	16.09	93.3	7.58	5.5
SR13	2/17/2016 4:20	16.17	94.2	7.65	4.7	SR13	2/17/2016 10:20	16.10	95.0	7.72	3.8	SR13	2/17/2016 16:20	16.11	93.8	7.62	3.9	SR13	2/17/2016 22:20	16.09	93.4	7.58	6.7
SR13	2/17/2016 4:25	16.17	93.8	7.63	4.1	SR13	2/17/2016 10:25	16.10	94.8	7.70	3.7	SR13	2/17/2016 16:25	16.11	94.4	7.67	4.1	SR13	2/17/2016 22:25	16.09	93.8	7.62	6.7
SR13	2/17/2016 4:30	16.17	93.8	7.62	3.6	SR13	2/17/2016 10:30	16.10	94.6	7.70	4.6	SR13	2/17/2016 16:30	16.11	94.0	7.64	3.3	SR13	2/17/2016 22:30	16.09	93.8	7.61	7.1
SR13	2/17/2016 4:35	16.15	93.5	7.60	3.5	SR13	2/17/2016 10:35	16.10	94.2	7.65	3.0	SR13	2/17/2016 16:35	16.11	93.8	7.62	3.8	SR13	2/17/2016 22:35	16.09	93.9	7.63	6.4
SR13	2/17/2016 4:40	16.16	94.2	7.65	3.8	SR13	2/17/2016 10:40	16.10	94.3	7.67	3.1	SR13	2/17/2016 16:40	16.10	94.1	7.65	3.5	SR13	2/17/2016 22:40	16.09	93.9	7.62	6.6
SR13	2/17/2016 4:45	16.14	93.6	7.61	3.2	SR13	2/17/2016 10:45	16.10	94.4	7.67	3.4	SR13	2/17/2016 16:45	16.11	93.9	7.63	3.3	SR13	2/17/2016 22:45	16.09	94.0	7.63	8.1
SR13	2/17/2016 4:50	16.16	94.0	7.64	3.8	SR13	2/17/2016 10:50	16.10	94.1	7.65	3.2	SR13	2/17/2016 16:50	16.10	94.2	7.65	3.3	SR13	2/17/2016 22:50	16.16	91.4	7.42	5.1
SR13	2/17/2016 4:55	16.16	94.3	7.66	4.3	SR13	2/17/2016 10:55	16.10	94.0	7.64	3.4	SR13	2/17/2016 16:55	16.10	93.7	7.61	3.2	SR13	2/17/2016 22:55	16.08	94.6	7.68	6.3
SR13	2/17/2016 5:00	16.16	94.1	7.65	4.0	SR13	2/17/2016 11:00	16.15	93.2	7.57	3.2	SR13	2/17/2016 17:00	16.10	93.8	7.62	3.2	SR13	2/17/2016 23:00	16.07	95.1	7.72	6.4
SR13	2/17/2016 5:05	16.16	94.0	7.64	3.9	SR13	2/17/2016 11:05	16.12	93.0	7.56	3.9	SR13	2/17/2016 17:05	16.09	93.5	7.60	3.2	SR13	2/17/2016 23:05	16.08	95.1	7.73	6.3
SR13	2/17/2016 5:10	16.16	93.5	7.60	4.0	SR13	2/17/2016 11:10	16.12	93.5	7.60	3.5	SR13	2/17/2016 17:10	16.10	93.7	7.61	3.6	SR13	2/17/2016 23:10	16.13	93.7	7.60	6.1
SR13	2/17/2016 5:15	16.15	93.3	7.58	3.3	SR13	2/17/2016 11:15	16.10	94.1	7.65	3.9	SR13	2/17/2016 17:15	16.09	93.9	7.63	3.6	SR13	2/17/2016 23:15	16.14	93.7	7.60	5.9
SR13	2/17/2016 5:20	16.15	93.7	7.62	3.3	SR13	2/17/2016 11:20	16.11	94.3	7.66	5.3	SR13	2/17/2016 17:20	16.09	93.9	7.63	3.7	SR13	2/17/2016 23:20	16.12	93.6	7.60	5.8
SR13	2/17/2016 5:25	16.16	94.7	7.69	4.0	SR13	2/17/2016 11:25	16.11	93.9	7.64	3.8	SR13	2/17/2016 17:25	16.10	93.6	7.61	3.2	SR13	2/17/2016 23:25	16.10	94.1	7.64	5.8
SR13	2/17/2016 5:30	16.16	95.1	7.72	4.4	SR13	2/17/2016 11:30	16.11	94.3	7.67	4.4	SR13	2/17/2016 17:30	16.10	93.8	7.62	3.8	SR13	2/17/2016 23:30	16.09	94.4	7.66	6.1
SR13	2/17/2016 5:35	16.16	94.2	7.65	3.5	SR13	2/17/2016 11:35	16.11	94.7	7.70	4.2	SR13	2/17/2016 17:35	16.10	93.9	7.63	3.9	SR13	2/17/2016 23:35	16.10	94.2	7.65	5.6
SR13	2/17/2016 5:40	16.15	94.5	7.67	3.9	SR13	2/17/2016 11:40	16.11	94.0	7.64	4.3	SR13	2/17/2016 17:40	16.10	94.0	7.64	4.4	SR13	2/17/2016 23:40	16.09	94.3	7.66	6.0
SR13	2/17/2016 5:45	16.15	94.3	7.66	3.6	SR13	2/17/2016 11:45	16.11	94.6	7.69	4.7	SR13	2/17/2016 17:45	16.10	94.3	7.66	4.6	SR13	2/17/2016 23:45	16.09	94.2	7.65	5.5
SR13	2/17/2016 5:50	16.15	94.3	7.66	3.5	SR13	2/17/2016 11:50	16.11	94.2	7.65	3.9	SR13	2/17/2016 17:50	16.10	94.4	7.67	3.7	SR13	2/17/2016 23:50	16.10	94.2	7.65	5.7
SR13	2/17/2016 5:55	16.16	94.5	7.67	3.4	SR13	2/17/2016 11:55	16.11	94.7	7.70	4.2	SR13	2/17/2016 17:55	16.10	94.4	7.67	3.9	SR13	2/17/2016 23:55	16.13	93.8	7.61	4.8

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	2/17/2016 0:17	0.14				SR12	2/17/2016 0:17	0.13			
SR4	2/17/2016 0:37	0.12				SR12	2/17/2016 0:37	0.13			
SR4	2/17/2016 0:57	0.13				SR12	2/17/2016 0:57	0.13			
SR4	2/17/2016 1:17	0.13				SR12	2/17/2016 1:17	0.12			
SR4	2/17/2016 1:37	0.13				SR12	2/17/2016 1:37	0.13			
SR4	2/17/2016 1:57	0.13				SR12	2/17/2016 1:57	0.14			
SR4	2/17/2016 2:17	0.12				SR12	2/17/2016 2:17	0.13			
SR4	2/17/2016 2:37	0.11				SR12	2/17/2016 2:37	0.13			
SR4	2/17/2016 2:57	0.13				SR12	2/17/2016 2:57	0.13			
SR4	2/17/2016 3:17	0.12				SR12	2/17/2016 3:17	0.13			
SR4	2/17/2016 3:37	0.12				SR12	2/17/2016 3:37	0.15			
SR4	2/17/2016 3:57	0.15				SR12	2/17/2016 3:57	0.13			
SR4	2/17/2016 4:17	0.13				SR12	2/17/2016 4:17	0.14			
SR4	2/17/2016 4:37	0.14				SR12	2/17/2016 4:37	0.14			
SR4	2/17/2016 4:57	0.15				SR12	2/17/2016 4:57	0.13			
SR4	2/17/2016 5:17	0.14				SR12	2/17/2016 5:17	0.14			
SR4	2/17/2016 5:37	0.12				SR12	2/17/2016 5:37	0.14			
SR4	2/17/2016 5:57	0.13				SR12	2/17/2016 5:57	0.14			
SR4						SR12					
SR4	2/17/2016 6:37	0.12				SR12	2/17/2016 6:37	0.14			
SR4	2/17/2016 6:57	0.13				SR12	2/17/2016 6:57	0.16			
SR4	2/17/2016 7:17	0.12				SR12	2/17/2016 7:17	0.15			
SR4	2/17/2016 7:37	0.13				SR12	2/17/2016 7:37	0.13			
SR4	2/17/2016 7:57	0.13				SR12	2/17/2016 7:57	0.15			
SR4	2/17/2016 8:17	0.12				SR12	2/17/2016 8:17	0.14			
SR4	2/17/2016 8:37	0.12				SR12	2/17/2016 8:37	0.14			
SR4	2/17/2016 8:57	0.11				SR12	2/17/2016 8:57	0.14			
SR4	2/17/2016 9:17	0.10				SR12	2/17/2016 9:17	0.14			
SR4	2/17/2016 9:37	0.14				SR12	2/17/2016 9:37	0.13			
SR4	2/17/2016 9:57	0.13				SR12	2/17/2016 9:57	0.14			
SR4						SR12	2/17/2016 10:17	0.13			
SR4						SR12	2/17/2016 10:37	0.12			
SR4						SR12	2/17/2016 10:57	0.11			
SR4						SR12	2/17/2016 11:17	0.13			
SR4	2/17/2016 11:37	0.10				SR12	2/17/2016 11:37	0.11			
SR4	2/17/2016 11:57	0.09				SR12	2/17/2016 11:57	0.11			
SR4	2/17/2016 12:17	0.11				SR12	2/17/2016 12:17	0.10			
SR4	2/17/2016 12:37	0.12				SR12	2/17/2016 12:37	0.11			
SR4	2/17/2016 12:57	0.13				SR12	2/17/2016 12:57	0.11			
SR4	2/17/2016 13:17	0.11				SR12					
SR4	2/17/2016 13:37	0.11				SR12					
SR4	2/17/2016 13:57	0.12				SR12					
SR4	2/17/2016 14:17	0.12				SR12					
SR4	2/17/2016 14:37	0.10				SR12	2/17/2016 14:37	0.12			
SR4	2/17/2016 14:57	0.13				SR12	2/17/2016 14:57	0.12			
SR4	2/17/2016 15:17	0.13				SR12	2/17/2016 15:17	0.12			
SR4	2/17/2016 15:37	0.12				SR12	2/17/2016 15:37	0.11			
SR4	2/17/2016 15:57	0.12				SR12	2/17/2016 15:57	0.13			
SR4	2/17/2016 16:17	0.14				SR12	2/17/2016 16:17	0.12			
SR4	2/17/2016 16:37	0.13				SR12	2/17/2016 16:37	0.12			
SR4	2/17/2016 16:57	0.13				SR12	2/17/2016 16:57	0.12			
SR4	2/17/2016 17:17	0.12				SR12	2/17/2016 17:17	0.11			
SR4	2/17/2016 17:37	0.11				SR12	2/17/2016 17:37	0.13			
SR4	2/17/2016 17:57	0.12				SR12	2/17/2016 17:57	0.13			
SR4	2/17/2016 18:17	0.13				SR12	2/17/2016 18:17	0.13			
SR4	2/17/2016 18:37	0.13				SR12	2/17/2016 18:37	0.14			
SR4	2/17/2016 18:57	0.11				SR12	2/17/2016 18:57	0.13			
SR4	2/17/2016 19:17	0.12				SR12	2/17/2016 19:17	0.12			
SR4	2/17/2016 19:37	0.12				SR12	2/17/2016 19:37	0.11			
SR4	2/17/2016 19:57	0.11				SR12	2/17/2016 19:57	0.12			
SR4	2/17/2016 20:17	0.10				SR12	2/17/2016 20:17	0.13			
SR4	2/17/2016 20:37	0.12				SR12	2/17/2016 20:37	0.13			
SR4	2/17/2016 20:57	0.12				SR12	2/17/2016 20:57	0.14			
SR4	2/17/2016 21:17	0.11				SR12	2/17/2016 21:17	0.13			
SR4	2/17/2016 21:37	0.12				SR12	2/17/2016 21:37	0.12			
SR4	2/17/2016 21:57	0.10				SR12	2/17/2016 21:57	0.12			
SR4	2/17/2016 22:17	0.13				SR12	2/17/2016 22:17	0.12			
SR4	2/17/2016 22:37	0.12				SR12	2/17/2016 22:37	0.13			
SR4	2/17/2016 22:57	0.11				SR12	2/17/2016 22:57	0.12			
SR4	2/17/2016 23:17	0.12				SR12	2/17/2016 23:17	0.11			
SR4	2/17/2016 23:37	0.12				SR12	2/17/2016 23:37	0.12			
SR4	2/17/2016 23:57	0.13				SR12	2/17/2016 23:57	0.12			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 10:16-11:16.
SR12 monitoring station was under maintenance during 13:11-14:06.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	2/18/2016 0:01	16.04	85.8	6.78	2.3	SR4	2/18/2016 6:01	16.00	79.4	6.28	2.4	SR4	2/18/2016 12:01	16.00	86.2	6.83	3.5	SR4	2/18/2016 18:01	16.02	83.7	6.60	4.2
SR4	2/18/2016 0:06	16.03	85.4	6.75	2.7	SR4	2/18/2016 6:06	16.00	78.7	6.22	3.1	SR4	2/18/2016 12:06	16.00	86.0	6.81	6.8	SR4	2/18/2016 18:06	16.02	83.5	6.59	3.7
SR4	2/18/2016 0:11	16.03	85.0	6.72	2.7	SR4	2/18/2016 6:11	15.98	78.7	6.22	3.9	SR4	2/18/2016 12:11	16.01	86.4	6.84	2.4	SR4	2/18/2016 18:11	16.02	84.0	6.63	4.6
SR4	2/18/2016 0:16	16.03	84.0	6.64	2.1	SR4	2/18/2016 6:16	15.99	78.5	6.20	2.7	SR4	2/18/2016 12:16	16.02	86.9	6.88	1.8	SR4	2/18/2016 18:16	16.02	84.1	6.63	3.3
SR4	2/18/2016 0:21	16.02	84.5	6.68	2.4	SR4	2/18/2016 6:21	16.01	79.6	6.29	2.1	SR4	2/18/2016 12:21	16.01	86.1	6.82	4.1	SR4	2/18/2016 18:21	16.02	84.1	6.63	2.8
SR4	2/18/2016 0:26	16.02	84.5	6.68	1.7	SR4	2/18/2016 6:26	16.01	80.0	6.32	2.2	SR4	2/18/2016 12:26	16.00	85.2	6.75	3.1	SR4	2/18/2016 18:26	16.03	83.8	6.61	2.9
SR4	2/18/2016 0:31	16.02	84.8	6.70	4.3	SR4	2/18/2016 6:31	16.01	78.4	6.20	2.2	SR4	2/18/2016 12:31	16.00	86.2	6.82	3.0	SR4	2/18/2016 18:31	16.02	83.4	6.58	4.1
SR4	2/18/2016 0:36	16.02	83.9	6.63	2.1	SR4	2/18/2016 6:36	16.01	78.9	6.24	2.3	SR4	2/18/2016 12:36	16.01	86.5	6.84	2.6	SR4	2/18/2016 18:36	16.02	83.4	6.58	3.5
SR4	2/18/2016 0:41	16.02	84.2	6.66	2.5	SR4	2/18/2016 6:41	16.01	78.5	6.21	3.5	SR4	2/18/2016 12:41	16.02	86.2	6.82	2.7	SR4	2/18/2016 18:41	16.03	83.8	6.61	2.6
SR4	2/18/2016 0:46	16.02	83.8	6.62	2.7	SR4	2/18/2016 6:46	16.01	77.9	6.15	3.7	SR4	2/18/2016 12:46	16.01	86.3	6.83	2.2	SR4	2/18/2016 18:46	16.03	83.6	6.59	2.9
SR4	2/18/2016 0:51	16.01	84.5	6.68	2.4	SR4	2/18/2016 6:51	16.01	77.5	6.13	3.2	SR4	2/18/2016 12:51	16.01	85.8	6.79	2.1	SR4	2/18/2016 18:51	16.02	83.5	6.59	3.2
SR4	2/18/2016 0:56	16.01	84.8	6.71	1.8	SR4	2/18/2016 6:56	15.99	77.5	6.13	1.6	SR4	2/18/2016 12:56	16.01	85.0	6.73	2.4	SR4	2/18/2016 18:56	15.99	83.5	6.58	2.4
SR4	2/18/2016 1:01	16.01	84.3	6.66	1.7	SR4	2/18/2016 7:01	15.99	77.6	6.13	2.7	SR4	2/18/2016 13:01	16.01	85.6	6.77	2.4	SR4	2/18/2016 19:01	15.98	82.9	6.54	2.7
SR4	2/18/2016 1:06	16.01	84.7	6.69	1.9	SR4	2/18/2016 7:06	15.98	77.5	6.13	2.4	SR4	2/18/2016 13:06	16.01	85.4	6.76	1.9	SR4	2/18/2016 19:06	15.99	82.9	6.54	1.8
SR4	2/18/2016 1:11	16.01	84.2	6.66	2.2	SR4	2/18/2016 7:11	15.98	77.9	6.16	3.1	SR4	2/18/2016 13:11	16.01	85.8	6.79	3.1	SR4	2/18/2016 19:11	15.98	83.1	6.56	2.3
SR4	2/18/2016 1:16	16.01	83.9	6.63	2.3	SR4	2/18/2016 7:16	15.99	76.2	6.02	2.7	SR4	2/18/2016 13:16	16.00	86.1	6.82	3.3	SR4	2/18/2016 19:16	16.01	84.0	6.62	1.8
SR4	2/18/2016 1:21	16.01	82.9	6.56	2.2	SR4	2/18/2016 7:21	15.99	72.8	5.76	1.9	SR4	2/18/2016 13:21	16.00	85.5	6.77	2.6	SR4	2/18/2016 19:21	16.00	83.4	6.57	2.7
SR4	2/18/2016 1:26	16.00	83.4	6.59	2.2	SR4	2/18/2016 7:26	15.99	72.9	5.77	2.7	SR4	2/18/2016 13:26	16.00	85.4	6.76	2.5	SR4	2/18/2016 19:26	16.01	83.3	6.57	1.8
SR4	2/18/2016 1:31	15.99	82.8	6.55	2.1	SR4	2/18/2016 7:31	15.99	73.9	5.84	2.4	SR4	2/18/2016 13:31	16.00	84.9	6.72	2.7	SR4	2/18/2016 19:31	15.98	83.7	6.60	1.6
SR4	2/18/2016 1:36	15.99	83.9	6.63	1.9	SR4	2/18/2016 7:36	16.00	74.2	5.87	2.5	SR4	2/18/2016 13:36	16.00	84.5	6.69	2.8	SR4	2/18/2016 19:36	15.98	82.5	6.50	3.1
SR4	2/18/2016 1:41	15.99	84.4	6.67	1.5	SR4	2/18/2016 7:41	16.00	75.0	5.93	2.0	SR4	2/18/2016 13:41	16.00	85.2	6.74	3.6	SR4	2/18/2016 19:41	15.98	83.5	6.57	2.6
SR4	2/18/2016 1:46	15.98	83.9	6.63	3.2	SR4	2/18/2016 7:46	16.00	73.6	5.82	2.6	SR4	2/18/2016 13:46	16.00	85.2	6.75	3.8	SR4	2/18/2016 19:46	15.99	83.1	6.55	2.2
SR4	2/18/2016 1:51	15.98	84.2	6.65	2.3	SR4	2/18/2016 7:51	16.00	73.6	5.82	2.6	SR4	2/18/2016 13:51	16.02	84.8	6.71	3.3	SR4	2/18/2016 19:51	15.99	82.6	6.51	1.5
SR4	2/18/2016 1:56	15.97	83.6	6.61	2.0	SR4	2/18/2016 7:56	15.99	75.5	5.97	2.5	SR4	2/18/2016 13:56	16.02	84.6	6.70	3.1	SR4	2/18/2016 19:56	15.99	82.2	6.47	3.3
SR4	2/18/2016 2:01	15.96	83.5	6.60	1.6	SR4	2/18/2016 8:01	15.99	76.8	6.07	2.3	SR4	2/18/2016 14:01	15.99	84.4	6.67	4.5	SR4	2/18/2016 20:01	15.99	83.1	6.54	2.2
SR4	2/18/2016 2:06	15.96	83.7	6.61	2.0	SR4	2/18/2016 8:06	16.00	77.3	6.11	2.6	SR4	2/18/2016 14:06	15.99	83.9	6.64	3.6	SR4	2/18/2016 20:06	15.99	81.2	6.39	3.0
SR4	2/18/2016 2:11	15.96	84.1	6.65	2.6	SR4	2/18/2016 8:11	15.99	80.9	6.40	2.8	SR4	2/18/2016 14:11	15.99	84.1	6.65	8.1	SR4	2/18/2016 20:11	15.99	79.1	6.22	2.2
SR4	2/18/2016 2:16	15.96	84.1	6.64	1.7	SR4	2/18/2016 8:16	15.99	80.5	6.37	2.9	SR4	2/18/2016 14:16	16.00	84.0	6.64	3.5	SR4	2/18/2016 20:16	15.99	78.5	6.17	1.6
SR4	2/18/2016 2:21	15.95	83.6	6.60	2.0	SR4	2/18/2016 8:21	15.99	80.0	6.32	2.8	SR4	2/18/2016 14:21	16.00	84.0	6.65	3.1	SR4	2/18/2016 20:21	16.00	80.6	6.34	1.7
SR4	2/18/2016 2:26	15.96	83.7	6.61	1.4	SR4	2/18/2016 8:26	15.99	79.3	6.27	2.5	SR4	2/18/2016 14:26	16.00	83.9	6.64	4.9	SR4	2/18/2016 20:26	16.00	80.3	6.32	2.0
SR4	2/18/2016 2:31	15.97	83.7	6.61	1.6	SR4	2/18/2016 8:31	16.00	78.5	6.21	3.1	SR4	2/18/2016 14:31	16.00	84.0	6.64	3.6	SR4	2/18/2016 20:31	16.00	79.3	6.24	2.7
SR4	2/18/2016 2:36	15.98	83.4	6.59	1.7	SR4	2/18/2016 8:36	15.99	80.5	6.37	2.7	SR4	2/18/2016 14:36	16.00	83.9	6.63	2.5	SR4	2/18/2016 20:36	16.00	80.3	6.32	2.3
SR4	2/18/2016 2:41	15.99	83.7	6.61	1.8	SR4	2/18/2016 8:41	15.99	80.5	6.37	2.6	SR4	2/18/2016 14:41	16.01	84.7	6.70	2.2	SR4	2/18/2016 20:41	16.00	79.1	6.22	2.7
SR4	2/18/2016 2:46	15.99	82.9	6.55	2.3	SR4	2/18/2016 8:46	16.00	79.7	6.31	2.3	SR4	2/18/2016 14:46	16.00	84.7	6.70	2.4	SR4	2/18/2016 20:46	16.00	80.1	6.30	0.9
SR4	2/18/2016 2:51	15.98	82.5	6.52	2.0	SR4	2/18/2016 8:51	16.00	80.3	6.35	3.4	SR4	2/18/2016 14:51	16.01	84.0	6.64	3.0	SR4	2/18/2016 20:51	16.00	81.0	6.37	1.5
SR4	2/18/2016 2:56	15.98	82.7	6.54	1.5	SR4	2/18/2016 8:56	16.00	79.9	6.32	2.9	SR4	2/18/2016 14:56	16.00	84.2	6.65	5.3	SR4	2/18/2016 20:56	16.00	80.6	6.35	1.2
SR4	2/18/2016 3:01	15.98	83.4	6.59	1.7	SR4	2/18/2016 9:01	15.99	79.3	6.27	2.4	SR4	2/18/2016 15:01	16.00	83.9	6.63	2.3	SR4	2/18/2016 21:01	16.00	80.9	6.37	3.5
SR4	2/18/2016 3:06	15.97	82.7	6.54	2.0	SR4	2/18/2016 9:06	15.98	79.7	6.30	2.6	SR4	2/18/2016 15:06	16.00	82.7	6.53	2.1	SR4	2/18/2016 21:06	16.00	80.1	6.30	2.3
SR4	2/18/2016 3:11	15.97	82.5	6.52	1.4	SR4	2/18/2016 9:11	15.98	79.6	6.29	3.0	SR4	2/18/2016 15:11	16.01	83.5	6.60	2.2	SR4	2/18/2016 21:11	16.00	80.3	6.32	2.2
SR4	2/18/2016 3:16	15.96	82.0	6.48	1.5	SR4	2/18/2016 9:16	15.98	79.7	6.30	3.3	SR4	2/18/2016 15:16	16.01	82.5	6.52	1.6	SR4	2/18/2016 21:16	16.00	79.3	6.24	2.1
SR4	2/18/2016 3:21	15.95	82.3	6.50	1.6	SR4	2/18/2016 9:21	15.98	79.5	6.29	2.9	SR4	2/18/2016 15:21	16.00	84.1	6.65	3.3	SR4	2/18/2016 21:21	16.00	79.1	6.22	1.5
SR4	2/18/2016 3:26	15.95	81.9	6.47	1.7	SR4	2/18/2016 9:26	15.97	79.8	6.31	2.4	SR4	2/18/2016 15:26	16.01	84.2	6.65	2.9	SR4	2/18/2016 21:26	16.00	77.1	6.06	1.6
SR4	2/18/2016 3:31	15.95	81.8	6.46	1.8	SR4	2/18/2016 9:31	15.97	80.0	6.33	2.5	SR4	2/18/2016 15:31	16.01	83.9	6.63	3.2	SR4	2/18/2016 21:31	16.00	77.2	6.07	3.9
SR4	2/18/2016 3:36	15.95	82.3	6.50	1.9	SR4	2/18/2016 9:36	15.99	79.9	6.32	2.2	SR4	2/18/2016 15:36	16.01	83.6	6.61	2.0	SR4	2/18/2016 21:36	16.00	76.2	5.99	1.4
SR4	2/18/2016 3:41	15.95	81.8	6.47	1.7	SR4	2/18/2016 9:41	16.00	80.8	6.39	2.0	SR4	2/18/2016 15:41	16.01	83.4	6.59	3.4	SR4	2/18/2016 21:41	16.00	75.5	5.93	1.5
SR4	2/18/2016 3:46	15.94	82.5	6.52	1.8	SR4	2/18/2016 9:46	16.00	80.7	6.38	2.6	SR4	2/18/2016 15:46	16.01	83.6	6.61	2.2	SR4	2/18/2016 21:46	16.00	77.8	6.12	2.1
SR4	2/18/2016 3:51	15.96	82.4	6.51	1.8	SR4	2/18/2016 9:51	15.99	79.9	6.32	2.5	SR4	2/18/2016 15:51	16.00	83.9	6.63	2.5	SR4	2/18/2016 21:51	16.00	78.6	6.19	2.0
SR4	2/18/2016 3:56	15.96	82.3	6.50	1.5	SR4	2/18/2016 9:56	15.99	79.2	6.26	2.3	SR4	2/18/2016 15:56	16.01	83.3	6.59	3.9	SR4	2/18/2016 21:56	16.01	78.7	6.19	2.3
SR4	2/18/2016 4:01	15.96	81.2	6.41	1.1	SR4	2/18/2016 10:01	15.99	78.3	6.19	2.1	SR4	2/18/2016 16:01	16.01	83.9	6.63	2.0	SR4	2/18/2016 22:01	16.02	81.1	6.39	2.1
SR4	2/18/2016 4:06	15.95	80.9	6.39	1.3	SR4	2/18/2016 10:06	15.99	78.4	6.20	3.5	SR4	2/18/2016 16:06	16.01	83.5	6.60	1.8	SR4	2/18/2016 22:06	16.02	78.0	6.13	2.1
SR4	2/18/2016 4:11	15.95	80.6	6.37	1.1	SR4	2/18/2016 10:11	15.98	79.4	6.28	**13.4**	SR4	2/18/2016 16:11	16.01	83.9	6.63	2.5	SR4	2/18/2016 22:11	16.02	79.8	6.28	1.9
SR4	2/18/2016 4:16	15.95	79.7	6.30	1.4	SR4	2/18/2016 10:16	15.99	78.2	6.18	4.1	SR4	2/18/2016 16:16	16.01	84.1	6.65	1.8	SR4	2/18/2016 22:16	16.02	76.8	6.04	7.0
SR4	2/18/2016 4:21	15.95	79.4	6.27	2.2	SR4	2/18/2016 10:21	15.99	78.0	6.17	2.4	SR4	2/18/2016 16:21	16.01	84.2	6.65	2.9	SR4	2/18/2016 22:21	16.02	76.9	6.05	2.5
SR4	2/18/2016 4:26	15.95	78.9	6.23	1.5	SR4	2/18/2016 10:26	15.99	78.9	6.24	2.5	SR4	2/18/2016 16:26	16.01	84.1	6.65	4.2	SR4	2/18/2016 22:26	16.02	77.8	6.13	2.3
SR4	2/18/2016 4:31	15.95	78.5	6.20	1.3	SR4	2/18/2016 10:31	15.99	79.5	6.29	2.5	SR4	2/18/2016 16:31	16.01	83.8	6.62	2.2	SR4	2/18/2016 22:31	16.02	78.6	6.19	2.9
SR4	2/18/2016 4:36	15.95	78.6	6.21	2.0	SR4	2/18/2016 10:36	15.99	79.2	6.27	2.6	SR4	2/18/2016 16:36	16.01	83.8	6.62	2.3	SR4	2/18/2016 22:36	16.02	78.8	6.21	2.2
SR4	2/18/2016 4:41	15.97	80.4	6.35	1.5	SR4	2/18/2016 10:41	15.99	78.5	6.22	2.5	SR4	2/18/2016 16:41	16.01	83.3	6.58	2.2	SR4	2/18/2016 22:41	16.01	80.2	6.32	2.6
SR4	2/18/2016 4:46	15.96	81.3	6.42	1.8	SR4	2/18/2016 10:46	16.00	82.8	6.55	3.5	SR4	2/18/2016 16:46	16.01	83.4	6.59	2.8	SR4	2/18/2016 22:46	16.01	80.2	6.32	2.0
SR4	2/18/2016 4:51	15.96	81.2	6.42	2.1	SR4	2/18/2016 10:51	15.99	83.3	6.59	2.6	SR4	2/18/2016 16:51	16.01	82.7	6.54	2.1	SR4	2/18/2016 22:51	16.01	82.1	6.47	1.5
SR4	2/18/2016 4:56	15.96	81.6	6.45	8.1	SR4	2/18/2016 10:56	16.00	84.3	6.67	2.2	SR4	2/18/2016 16:56	16.02	82.3	6.50	2.3	SR4	2/18/2016 22:56	16.01	82.3	6.48	2.0
SR4	2/18/2016 5:01	15.97	80.7	6.38	1.8	SR4	2/18/2016 11:01	16.00	82.6	6.54	2.0	SR4	2/18/2016 17:01	16.02	83.0	6.56	2.6	SR4	2/18/2016 23:01	16.01	81.6	6.43	1.9
SR4	2/18/2016 5:06	15.98	81.4	6.43	2.9	SR4	2/18/2016 11:06	16.00	80.9	6.41	2.4	SR4	2/18/2016 17:06	16.02	82.8	6.55	2.4	SR4	2/18/2016 23:06	16.01	81.6	6.43	2.2
SR4	2/18/2016 5:11	15.99	81.0	6.40	1.9	SR4	2/18/2016 11:11	16.00	81.4	6.45	2.3	SR4	2/18/2016 17:11	16.02	82.7	6.53	2.3	SR4	2/18/2016 23:11	16.01	82.6	6.50	2.1
SR4	2/18/2016 5:16	15.99	80.5	6.36	2.2	SR4	2/18/2016 11:16	16.01	82.4	6.53	2.5	SR4	2/18/2016 17:16	16.02	83.4	6.59	2.7	SR4	2/18/2016 23:16	16.01	82.2	6.47	1.6
SR4	2/18/2016 5:21	15.99	79.7	6.30	1.4	SR4	2/18/2016 11:21	16.01	87.5	6.94	2.0	SR4	2/18/2016 17:21	16.02	83.4	6.59	3.7	SR4	2/18/2016 23:21	16.01	83.3	6.56	1.9
SR4	2/18/2016 5:26	15.98	79.1	6.25	2.1	SR4	2/18/2016 11:26	16.00	87.1	6.90	2.8	SR4	2/18/2016 17:26	16.02	83.1	6.57	3.7	SR4	2/18/2016 23:26	16.01	84.4	6.65	2.1
SR4	2/18/2016 5:31	15.98	79.8	6.31	3.0	SR4	2/18/2016 11:31	16.00	85.7	6.79	3.7	SR4	2/18/2016 17:31	16.02	83.7	6.61	3.2	SR4	2/18/2016 23:31	16.01	83.8	6.60	2.6
SR4	2/18/2016 5:36	15.99	80.4	6.35	2.3	SR4	2/18/2016 11:36	16.00	85.1	6.74	3.3	SR4	2/18/2016 17:36	16.02	83.5	6.59	3.1	SR4	2/18/2016 23:36	16.01	83.8	6.60	1.8
SR4	2/18/2016 5:41	15.98	79.7	6.30	2.8	SR4	2/18/2016 11:41	16.00	84.4	6.68	2.4	SR4	2/18/2016 17:41	16.02	83.4	6.59	3.1	SR4	2/18/2016 23:41	16.01	85.6	6.75	**21.4**
SR4	2/18/2016 5:46	15.99	80.3	6.34	1.7	SR4	2/18/2016 11:46	16.01	85.7	6.79	2.5	SR4	2/18/2016 17:46	16.02	84.5	6.66	2.6	SR4	2/18/2016 23:46	16.00	85.8	6.76	2.3
SR4	2/18/2016 5:51	15.99	79.1	6.25	1.6	SR4	2/18/2016 11:51	16.00	86.5	6.85	2.4	SR4	2/18/2016 17:51	16.02	84.8	6.68	2.6	SR4	2/18/2016 23:51	16.00	84.7	6.67	2.4
SR4	2/18/2016 5:56	16.00	78.1	6.17	2.2	SR4	2/18/2016 11:56	16.01	87.1	6.90	2.8	SR4	2/18/2016 17:56	16.02	84.5	6.66	3.3	SR4	2/18/2016 23:56	16.00	83.1	6.55	2.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	2/18/2016 0:00	15.61	96.4	7.99	1.2	SR5	2/18/2016 6:00	15.71	93.2	7.68	1.4	SR5	2/18/2016 12:00	15.74	95.2	7.83	1.2	SR5	2/18/2016 18:00	15.77	92.8	7.63	1.2
SR5	2/18/2016 0:05	15.58	96.6	8.02	1.6	SR5	2/18/2016 6:05	15.67	92.4	7.63	1.2	SR5	2/18/2016 12:05	15.74	95.6	7.87	1.2	SR5	2/18/2016 18:05	15.77	93.0	7.65	1.3
SR5	2/18/2016 0:10	15.61	96.6	8.01	1.4	SR5	2/18/2016 6:10	15.68	92.4	7.63	1.3	SR5	2/18/2016 12:10	15.74	95.7	7.88	1.3	SR5	2/18/2016 18:10	15.76	92.8	7.63	1.2
SR5	2/18/2016 0:15	15.65	96.5	8.00	1.6	SR5	2/18/2016 6:15	15.69	92.3	7.62	1.2	SR5	2/18/2016 12:15	15.74	95.5	7.87	1.3	SR5	2/18/2016 18:15	15.76	92.1	7.58	1.1
SR5	2/18/2016 0:20	15.63	96.1	7.97	1.4	SR5	2/18/2016 6:20	15.69	92.8	7.66	1.2	SR5	2/18/2016 12:20	15.73	95.3	7.85	1.2	SR5	2/18/2016 18:20	15.77	93.5	7.69	1.3
SR5	2/18/2016 0:25	15.65	95.8	7.94	1.7	SR5	2/18/2016 6:25	15.72	93.6	7.71	1.4	SR5	2/18/2016 12:25	15.73	95.1	7.84	1.3	SR5	2/18/2016 18:25	15.77	93.6	7.70	1.3
SR5	2/18/2016 0:30	15.66	95.9	7.95	1.6	SR5	2/18/2016 6:30	15.72	92.6	7.63	1.5	SR5	2/18/2016 12:30	15.73	95.1	7.84	1.1	SR5	2/18/2016 18:30	15.76	93.0	7.65	1.2
SR5	2/18/2016 0:35	15.66	95.6	7.92	1.4	SR5	2/18/2016 6:35	15.71	93.0	7.66	1.5	SR5	2/18/2016 12:35	15.73	95.9	7.90	1.2	SR5	2/18/2016 18:35	15.76	93.4	7.68	1.1
SR5	2/18/2016 0:40	15.66	95.9	7.95	1.7	SR5	2/18/2016 6:40	15.72	93.6	7.71	1.3	SR5	2/18/2016 12:40	15.73	95.3	7.85	1.0	SR5	2/18/2016 18:40	15.75	93.1	7.65	1.2
SR5	2/18/2016 0:45	15.66	95.5	7.92	1.5	SR5	2/18/2016 6:45	15.71	93.3	7.70	1.4	SR5	2/18/2016 12:45	15.73	95.4	7.86	1.3	SR5	2/18/2016 18:45	15.75	92.9	7.64	1.2
SR5	2/18/2016 0:50	15.66	94.9	7.87	1.7	SR5	2/18/2016 6:50	15.71	92.9	7.66	1.4	SR5	2/18/2016 12:50	15.73	95.7	7.89	1.1	SR5	2/18/2016 18:50	15.76	91.7	7.54	1.2
SR5	2/18/2016 0:55	15.64	95.1	7.88	1.7	SR5	2/18/2016 6:55	15.72	92.7	7.64	1.6	SR5	2/18/2016 12:55	15.73	95.6	7.88	1.0	SR5	2/18/2016 18:55	15.75	92.6	7.62	1.1
SR5	2/18/2016 1:00	15.64	95.7	7.94	1.5	SR5	2/18/2016 7:00	15.73	93.2	7.67	1.5	SR5	2/18/2016 13:00	15.73	95.5	7.88	1.0	SR5	2/18/2016 19:00	15.75	93.1	7.66	1.4
SR5	2/18/2016 1:05	15.61	95.7	7.94	1.8	SR5	2/18/2016 7:05	15.72	92.8	7.65	1.2	SR5	2/18/2016 13:05	15.73	95.5	7.88	1.2	SR5	2/18/2016 19:05	15.77	93.7	7.70	1.4
SR5	2/18/2016 1:10	15.62	95.6	7.93	1.6	SR5	2/18/2016 7:10	15.73	92.6	7.63	1.4	SR5	2/18/2016 13:10	15.73	95.5	7.87	1.1	SR5	2/18/2016 19:10	15.77	93.6	7.70	1.6
SR5	2/18/2016 1:15	15.61	96.0	7.97	1.5	SR5	2/18/2016 7:15	15.73	92.6	7.62	1.2	SR5	2/18/2016 13:15	15.73	95.3	7.85	0.9	SR5	2/18/2016 19:15	15.77	93.4	7.68	1.6
SR5	2/18/2016 1:20	15.61	96.0	7.97	1.5	SR5	2/18/2016 7:20	15.72	92.6	7.63	1.5	SR5	2/18/2016 13:20	15.73	95.5	7.87	1.3	SR5	2/18/2016 19:20	15.77	93.6	7.69	1.6
SR5	2/18/2016 1:25	15.60	95.7	7.95	1.6	SR5	2/18/2016 7:25	15.72	92.5	7.62	1.4	SR5	2/18/2016 13:25	15.73	95.9	7.90	1.4	SR5	2/18/2016 19:25	15.78	93.6	7.69	1.5
SR5	2/18/2016 1:30	15.60	95.6	7.94	1.3	SR5	2/18/2016 7:30	15.72	92.2	7.59	1.3	SR5	2/18/2016 13:30	15.74	95.5	7.87	1.0	SR5	2/18/2016 19:30	15.76	93.6	7.69	1.6
SR5	2/18/2016 1:35	15.60	95.6	7.94	1.4	SR5	2/18/2016 7:35	15.70	91.2	7.52	1.2	SR5	2/18/2016 13:35	15.74	96.0	7.91	1.0	SR5	2/18/2016 19:35	15.76	93.5	7.68	1.7
SR5	2/18/2016 1:40	15.60	95.0	7.89	1.5	SR5	2/18/2016 7:40	15.71	91.0	7.50	1.3	SR5	2/18/2016 13:40	15.74	95.9	7.90	0.9	SR5	2/18/2016 19:40	15.75	92.6	7.62	1.4
SR5	2/18/2016 1:45	15.60	94.7	7.87	1.5	SR5	2/18/2016 7:45	15.70	92.1	7.59	1.3	SR5	2/18/2016 13:45	15.74	95.8	7.89	1.3	SR5	2/18/2016 19:45	15.76	92.4	7.59	1.5
SR5	2/18/2016 1:50	15.60	95.2	7.91	1.5	SR5	2/18/2016 7:50	15.72	92.5	7.62	1.3	SR5	2/18/2016 13:50	15.73	96.2	7.93	1.0	SR5	2/18/2016 19:50	15.78	93.1	7.65	1.8
SR5	2/18/2016 1:55	15.61	95.2	7.91	1.4	SR5	2/18/2016 7:55	15.73	93.0	7.66	1.2	SR5	2/18/2016 13:55	15.73	96.0	7.91	1.0	SR5	2/18/2016 19:55	15.77	92.8	7.62	1.4
SR5	2/18/2016 2:00	15.61	95.7	7.94	1.4	SR5	2/18/2016 8:00	15.73	93.0	7.66	1.2	SR5	2/18/2016 14:00	15.73	96.1	7.92	1.6	SR5	2/18/2016 20:00	15.77	91.7	7.54	1.5
SR5	2/18/2016 2:05	15.60	95.7	7.95	1.4	SR5	2/18/2016 8:05	15.71	92.5	7.62	1.4	SR5	2/18/2016 14:05	15.73	95.8	7.90	1.1	SR5	2/18/2016 20:05	15.73	91.1	7.50	1.1
SR5	2/18/2016 2:10	15.58	95.7	7.95	1.3	SR5	2/18/2016 8:10	15.71	92.2	7.59	1.2	SR5	2/18/2016 14:10	15.73	96.0	7.91	0.9	SR5	2/18/2016 20:10	15.76	91.7	7.54	1.4
SR5	2/18/2016 2:15	15.58	95.4	7.93	1.4	SR5	2/18/2016 8:15	15.73	92.1	7.58	1.2	SR5	2/18/2016 14:15	15.73	96.0	7.91	1.0	SR5	2/18/2016 20:15	15.77	92.5	7.60	1.3
SR5	2/18/2016 2:20	15.59	94.8	7.88	1.2	SR5	2/18/2016 8:20	15.72	92.4	7.61	1.5	SR5	2/18/2016 14:20	15.73	95.8	7.89	1.0	SR5	2/18/2016 20:20	15.77	92.4	7.59	1.2
SR5	2/18/2016 2:25	15.59	94.5	7.85	1.3	SR5	2/18/2016 8:25	15.64	92.0	7.60	1.3	SR5	2/18/2016 14:25	15.74	95.8	7.89	1.1	SR5	2/18/2016 20:25	15.77	92.5	7.60	1.5
SR5	2/18/2016 2:30	15.59	94.9	7.89	1.4	SR5	2/18/2016 8:30	15.71	92.6	7.63	1.5	SR5	2/18/2016 14:30	15.74	95.5	7.87	1.1	SR5	2/18/2016 20:30	15.75	92.3	7.59	1.1
SR5	2/18/2016 2:35	15.59	94.8	7.87	1.2	SR5	2/18/2016 8:35	15.74	93.9	7.72	1.7	SR5	2/18/2016 14:35	15.74	94.9	7.82	1.3	SR5	2/18/2016 20:35	15.76	92.2	7.58	1.2
SR5	2/18/2016 2:40	15.60	94.7	7.87	1.6	SR5	2/18/2016 8:40	15.73	93.8	7.72	1.5	SR5	2/18/2016 14:40	15.74	96.1	7.92	1.1	SR5	2/18/2016 20:40	15.75	93.6	7.69	1.2
SR5	2/18/2016 2:45	15.60	94.7	7.86	1.4	SR5	2/18/2016 8:45	15.73	93.6	7.71	1.5	SR5	2/18/2016 14:45	15.74	94.8	7.81	1.1	SR5	2/18/2016 20:45	15.76	94.5	7.77	1.4
SR5	2/18/2016 2:50	15.58	95.0	7.89	1.3	SR5	2/18/2016 8:50	15.72	93.8	7.72	1.4	SR5	2/18/2016 14:50	15.74	94.4	7.77	0.9	SR5	2/18/2016 20:50	15.77	94.0	7.72	1.3
SR5	2/18/2016 2:55	15.58	94.5	7.85	1.4	SR5	2/18/2016 8:55	15.73	93.5	7.70	1.5	SR5	2/18/2016 14:55	15.75	94.7	7.80	1.2	SR5	2/18/2016 20:55	15.76	94.1	7.73	1.3
SR5	2/18/2016 3:00	15.59	94.6	7.86	1.4	SR5	2/18/2016 9:00	15.73	93.4	7.68	1.6	SR5	2/18/2016 15:00	15.75	94.8	7.80	1.1	SR5	2/18/2016 21:00	15.76	94.0	7.72	1.3
SR5	2/18/2016 3:05	15.59	94.3	7.83	1.4	SR5	2/18/2016 9:05	15.74	94.0	7.73	1.5	SR5	2/18/2016 15:05	15.75	95.6	7.87	1.5	SR5	2/18/2016 21:05	15.77	94.4	7.76	1.9
SR5	2/18/2016 3:10	15.58	94.5	7.85	1.4	SR5	2/18/2016 9:10	15.73	93.3	7.68	1.5	SR5	2/18/2016 15:10	15.75	95.0	7.83	1.1	SR5	2/18/2016 21:10	15.77	94.4	7.75	1.4
SR5	2/18/2016 3:15	15.60	94.3	7.83	1.5	SR5	2/18/2016 9:15	15.73	93.1	7.67	1.5	SR5	2/18/2016 15:15	15.74	94.8	7.81	1.0	SR5	2/18/2016 21:15	15.77	94.6	7.76	1.4
SR5	2/18/2016 3:20	15.61	93.6	7.77	1.5	SR5	2/18/2016 9:20	15.72	93.3	7.68	1.4	SR5	2/18/2016 15:20	15.74	94.6	7.79	1.2	SR5	2/18/2016 21:20	15.77	95.1	7.81	1.5
SR5	2/18/2016 3:25	15.60	93.7	7.78	1.4	SR5	2/18/2016 9:25	15.73	93.0	7.65	1.4	SR5	2/18/2016 15:25	15.74	94.8	7.81	1.1	SR5	2/18/2016 21:25	15.77	94.9	7.79	1.6
SR5	2/18/2016 3:30	15.59	92.8	7.70	1.3	SR5	2/18/2016 9:30	15.74	93.2	7.67	1.5	SR5	2/18/2016 15:30	15.75	95.3	7.85	1.2	SR5	2/18/2016 21:30	15.76	94.7	7.78	1.3
SR5	2/18/2016 3:35	15.58	93.5	7.77	1.2	SR5	2/18/2016 9:35	15.73	92.9	7.64	1.5	SR5	2/18/2016 15:35	15.75	94.9	7.81	1.2	SR5	2/18/2016 21:35	15.76	94.6	7.77	1.5
SR5	2/18/2016 3:40	15.58	93.7	7.78	1.5	SR5	2/18/2016 9:40	15.76	93.2	7.66	2.0	SR5	2/18/2016 15:40	15.75	95.0	7.83	1.3	SR5	2/18/2016 21:40	15.76	94.8	7.79	1.4
SR5	2/18/2016 3:45	15.62	94.0	7.80	1.4	SR5	2/18/2016 9:45	15.75	93.1	7.65	1.6	SR5	2/18/2016 15:45	15.75	95.2	7.84	1.3	SR5	2/18/2016 21:45	15.76	95.2	7.82	1.3
SR5	2/18/2016 3:50	15.62	93.6	7.77	1.6	SR5	2/18/2016 9:50	15.77	93.5	7.69	2.1	SR5	2/18/2016 15:50	15.75	94.8	7.81	1.0	SR5	2/18/2016 21:50	15.76	95.2	7.82	1.2
SR5	2/18/2016 3:55	15.62	93.5	7.76	1.5	SR5	2/18/2016 9:55	15.77	93.4	7.68	1.7	SR5	2/18/2016 15:55	15.75	93.8	7.72	1.2	SR5	2/18/2016 21:55	15.77	94.9	7.80	1.4
SR5	2/18/2016 4:00	15.62	93.2	7.73	1.3	SR5	2/18/2016 10:00	15.76	93.2	7.66	1.7	SR5	2/18/2016 16:00	15.75	93.9	7.73	1.1	SR5	2/18/2016 22:00	15.77	94.6	7.77	1.3
SR5	2/18/2016 4:05	15.61	92.6	7.68	1.5	SR5	2/18/2016 10:05	15.74	93.9	7.72	1.6	SR5	2/18/2016 16:05	15.75	93.5	7.70	1.1	SR5	2/18/2016 22:05	15.77	95.3	7.83	1.3
SR5	2/18/2016 4:10	15.61	92.5	7.68	1.2	SR5	2/18/2016 10:10	15.74	94.8	7.80	1.5	SR5	2/18/2016 16:10	15.75	93.8	7.72	1.1	SR5	2/18/2016 22:10	15.77	94.7	7.78	1.1
SR5	2/18/2016 4:15	15.60	92.1	7.64	1.6	SR5						SR5	2/18/2016 16:15	15.75	93.1	7.67	1.0	SR5	2/18/2016 22:15	15.76	95.0	7.81	1.1
SR5	2/18/2016 4:20	15.62	92.4	7.66	1.4	SR5						SR5	2/18/2016 16:20	15.76	93.9	7.73	1.2	SR5	2/18/2016 22:20	15.74	94.9	7.80	1.4
SR5	2/18/2016 4:25	15.64	93.1	7.72	1.4	SR5						SR5	2/18/2016 16:25	15.76	93.9	7.73	1.4	SR5	2/18/2016 22:25	15.73	95.2	7.84	1.4
SR5	2/18/2016 4:30	15.65	93.3	7.72	1.4	SR5	2/18/2016 10:30	15.74	94.8	7.80	1.4	SR5	2/18/2016 16:30	15.76	95.0	7.82	1.3	SR5	2/18/2016 22:30	15.73	95.1	7.83	1.1
SR5	2/18/2016 4:35	15.64	92.6	7.68	1.3	SR5	2/18/2016 10:35	15.74	94.2	7.75	1.3	SR5	2/18/2016 16:35	15.75	93.8	7.73	1.2	SR5	2/18/2016 22:35	15.73	95.1	7.82	1.1
SR5	2/18/2016 4:40	15.62	91.9	7.62	1.2	SR5	2/18/2016 10:40	15.74	94.6	7.79	1.5	SR5	2/18/2016 16:40	15.75	94.2	7.76	1.2	SR5	2/18/2016 22:40	15.74	95.2	7.83	1.2
SR5	2/18/2016 4:45	15.64	92.3	7.64	1.4	SR5	2/18/2016 10:45	15.73	94.3	7.76	1.2	SR5	2/18/2016 16:45	15.76	94.6	7.79	1.2	SR5	2/18/2016 22:45	15.73	95.1	7.82	1.2
SR5	2/18/2016 4:50	15.65	92.8	7.69	1.5	SR5	2/18/2016 10:50	15.74	93.9	7.72	1.3	SR5	2/18/2016 16:50	15.77	96.7	7.96	1.4	SR5	2/18/2016 22:50	15.73	94.7	7.79	1.5
SR5	2/18/2016 4:55	15.66	92.4	7.65	1.6	SR5	2/18/2016 10:55	15.74	94.0	7.73	1.7	SR5	2/18/2016 16:55	15.77	97.3	8.01	1.2	SR5	2/18/2016 22:55	15.73	94.9	7.81	1.3
SR5	2/18/2016 5:00	15.66	92.5	7.65	1.5	SR5	2/18/2016 11:00	15.74	93.9	7.73	1.3	SR5	2/18/2016 17:00	15.76	95.7	7.88	1.2	SR5	2/18/2016 23:00	15.73	95.0	7.82	1.2
SR5	2/18/2016 5:05	15.67	92.3	7.63	1.3	SR5	2/18/2016 11:05	15.73	94.2	7.76	1.2	SR5	2/18/2016 17:05	15.75	94.0	7.74	1.1	SR5	2/18/2016 23:05	15.72	94.9	7.81	1.1
SR5	2/18/2016 5:10	15.68	92.5	7.65	1.6	SR5	2/18/2016 11:10	15.74	94.3	7.76	1.3	SR5	2/18/2016 17:10	15.75	94.1	7.75	1.2	SR5	2/18/2016 23:10	15.73	95.6	7.86	1.5
SR5	2/18/2016 5:15	15.67	92.0	7.61	1.7	SR5	2/18/2016 11:15	15.74	94.3	7.76	1.4	SR5	2/18/2016 17:15	15.75	94.6	7.79	1.1	SR5	2/18/2016 23:15	15.70	95.7	7.89	1.2
SR5	2/18/2016 5:20	15.69	92.3	7.63	1.4	SR5	2/18/2016 11:20	15.74	94.8	7.80	1.8	SR5	2/18/2016 17:20	15.76	94.0	7.74	1.3	SR5	2/18/2016 23:20	15.71	95.0	7.82	1.0
SR5	2/18/2016 5:25	15.68	91.8	7.59	1.2	SR5	2/18/2016 11:25	15.75	95.1	7.83	1.4	SR5	2/18/2016 17:25	15.76	94.2	7.76	1.0	SR5	2/18/2016 23:25	15.71	94.6	7.79	1.2
SR5	2/18/2016 5:30	15.66	91.7	7.58	1.4	SR5	2/18/2016 11:30	15.75	95.2	7.83	1.3	SR5	2/18/2016 17:30	15.77	93.9	7.72	1.2	SR5	2/18/2016 23:30	15.70	95.1	7.84	1.1
SR5	2/18/2016 5:35	15.68	92.5	7.64	1.3	SR5	2/18/2016 11:35	15.75	95.4	7.85	1.4	SR5	2/18/2016 17:35	15.75	93.0	7.66	1.4	SR5	2/18/2016 23:35	15.70	95.4	7.86	1.0
SR5	2/18/2016 5:40	15.70	92.6	7.65	1.4	SR5	2/18/2016 11:40	15.74	95.6	7.87	1.3	SR5	2/18/2016 17:40	15.75	93.1	7.66	1.2	SR5	2/18/2016 23:40	15.70	95.7	7.89	1.5
SR5	2/18/2016 5:45	15.69	92.3	7.62	1.4	SR5	2/18/2016 11:45	15.75	95.3	7.85	1.3	SR5	2/18/2016 17:45	15.76	93.5	7.69	1.2	SR5	2/18/2016 23:45	15.69	95.8	7.90	2.6
SR5	2/18/2016 5:50	15.70	92.5	7.63	1.5	SR5	2/18/2016 11:50	15.74	95.5	7.86	1.3	SR5	2/18/2016 17:50	15.77	94.0	7.73	1.2	SR5	2/18/2016 23:50	15.69	95.8	7.90	1.3
SR5	2/18/2016 5:55	15.69	92.6	7.65	1.3	SR5	2/18/2016 11:55	15.74	95.6	7.87	1.1	SR5	2/18/2016 17:55	15.77	93.5	7.68	1.4	SR5	2/18/2016 23:55	15.69	95.8	7.90	1.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	2/18/2016 0:00	15.44	97.0	8.11	2.4	SR9	2/18/2016 6:00	15.34	95.8	8.02	2.8	SR9	2/18/2016 12:00	15.36	95.1	7.96	**8.5**	SR9	2/18/2016 18:00	15.44	99.6	8.33	1.7
SR9	2/18/2016 0:05	15.44	97.1	8.12	**5.6**	SR9	2/18/2016 6:05	15.33	95.0	7.96	2.4	SR9	2/18/2016 12:05	15.38	96.2	8.05	2.5	SR9	2/18/2016 18:05	15.45	98.9	8.26	1.8
SR9	2/18/2016 0:10	15.43	97.0	8.11	1.8	SR9	2/18/2016 6:10	15.32	95.0	7.96	3.2	SR9	2/18/2016 12:10	15.35	97.0	8.12	2.2	SR9	2/18/2016 18:10	15.45	98.5	8.24	2.6
SR9	2/18/2016 0:15	15.45	97.4	8.14	2.1	SR9	2/18/2016 6:15	15.30	94.3	7.91	2.7	SR9	2/18/2016 12:15	15.34	97.3	8.15	2.2	SR9	2/18/2016 18:15	15.44	97.3	8.13	4.6
SR9	2/18/2016 0:20	15.47	96.9	8.09	2.8	SR9	2/18/2016 6:20	15.28	94.3	7.91	1.8	SR9	2/18/2016 12:20	15.34	97.8	8.19	2.5	SR9	2/18/2016 18:20	15.43	95.7	8.00	3.7
SR9	2/18/2016 0:25	15.47	96.5	8.06	1.9	SR9	2/18/2016 6:25	15.28	93.7	7.86	1.8	SR9	2/18/2016 12:25	15.39	96.2	8.04	2.2	SR9	2/18/2016 18:25	15.43	96.2	8.04	2.0
SR9	2/18/2016 0:30	15.47	96.3	8.05	2.1	SR9	2/18/2016 6:30	15.30	93.8	7.86	**7.4**	SR9	2/18/2016 12:30	15.41	95.9	8.02	1.7	SR9	2/18/2016 18:30	15.42	95.7	8.01	2.8
SR9	2/18/2016 0:35	15.49	97.1	8.11	**6.9**	SR9	2/18/2016 6:35	15.36	94.9	7.95	**6.9**	SR9	2/18/2016 12:35	15.38	96.0	8.03	3.0	SR9	2/18/2016 18:35	15.43	96.4	8.06	**4.8**
SR9	2/18/2016 0:40	15.50	97.1	8.10	3.4	SR9	2/18/2016 6:40	15.38	95.1	7.96	2.3	SR9	2/18/2016 12:40	15.39	96.1	8.04	2.4	SR9	2/18/2016 18:40	15.42	97.9	8.18	3.5
SR9	2/18/2016 0:45	15.48	97.4	8.13	3.5	SR9	2/18/2016 6:45	15.38	94.8	7.93	1.9	SR9	2/18/2016 12:45	15.37	97.0	8.12	2.2	SR9	2/18/2016 18:45	15.40	96.6	8.09	3.5
SR9	2/18/2016 0:50	15.47	97.4	8.13	1.9	SR9	2/18/2016 6:50	15.31	93.3	7.82	3.1	SR9	2/18/2016 12:50	15.37	98.2	8.22	1.6	SR9	2/18/2016 18:50	15.40	97.4	8.15	1.6
SR9	2/18/2016 0:55	15.46	97.5	8.14	2.1	SR9	2/18/2016 6:55	15.35	95.1	7.96	2.2	SR9	2/18/2016 12:55	15.41	96.8	8.10	1.9	SR9	2/18/2016 18:55	15.39	98.1	8.21	1.5
SR9	2/18/2016 1:00	15.46	97.5	8.14	4.3	SR9	2/18/2016 7:00	15.34	94.5	7.91	2.6	SR9	2/18/2016 13:00	15.39	97.8	8.19	1.9	SR9	2/18/2016 19:00	15.39	97.8	8.18	1.4
SR9	2/18/2016 1:05	15.45	96.9	8.09	2.2	SR9	2/18/2016 7:05	15.38	96.3	8.05	1.8	SR9	2/18/2016 13:05	15.38	99.3	8.31	3.5	SR9	2/18/2016 19:05	15.40	98.0	8.20	2.2
SR9	2/18/2016 1:10	15.45	97.5	8.15	2.1	SR9	2/18/2016 7:10	15.34	94.6	7.92	2.3	SR9	2/18/2016 13:10	15.40	97.9	8.19	2.2	SR9	2/18/2016 19:10	15.37	98.1	8.21	2.6
SR9	2/18/2016 1:15	15.45	97.5	8.15	2.1	SR9	2/18/2016 7:15	15.37	94.8	7.93	1.9	SR9	2/18/2016 13:15	15.45	97.5	8.14	3.2	SR9	2/18/2016 19:15	15.39	98.1	8.21	1.7
SR9	2/18/2016 1:20	15.46	97.6	8.16	1.9	SR9	2/18/2016 7:20	15.30	93.8	7.86	3.5	SR9	2/18/2016 13:20	15.40	97.6	8.16	1.7	SR9	2/18/2016 19:20	15.37	97.4	8.15	2.1
SR9	2/18/2016 1:25	15.43	97.1	8.12	1.7	SR9	2/18/2016 7:25	15.39	95.5	7.99	**8.3**	SR9	2/18/2016 13:25	15.41	98.0	8.20	3.0	SR9	2/18/2016 19:25	15.38	98.3	8.23	1.7
SR9	2/18/2016 1:30	15.44	97.5	8.15	2.7	SR9	2/18/2016 7:30	15.28	95.3	7.99	2.1	SR9	2/18/2016 13:30	15.41	98.6	8.25	2.0	SR9	2/18/2016 19:30	15.38	98.8	8.27	3.5
SR9	2/18/2016 1:35	15.44	97.0	8.11	2.0	SR9	2/18/2016 7:35	15.38	94.9	7.94	3.8	SR9	2/18/2016 13:35	15.40	100.1	8.37	2.9	SR9	2/18/2016 19:35	15.39	99.3	8.31	2.3
SR9	2/18/2016 1:40	15.42	97.3	8.14	2.4	SR9	2/18/2016 7:40	15.40	94.8	7.92	2.7	SR9	2/18/2016 13:40	15.41	98.4	8.23	2.7	SR9	2/18/2016 19:40	15.40	98.5	8.24	1.5
SR9	2/18/2016 1:45	15.42	97.0	8.11	4.1	SR9	2/18/2016 7:45	15.42	95.3	7.97	2.0	SR9	2/18/2016 13:45	15.42	98.7	8.25	1.5	SR9	2/18/2016 19:45	15.38	97.9	8.19	1.6
SR9	2/18/2016 1:50	15.42	96.8	8.10	2.2	SR9	2/18/2016 7:50	15.39	95.3	7.97	4.5	SR9	2/18/2016 13:50	15.42	98.5	8.24	**6.5**	SR9	2/18/2016 19:50	15.38	97.3	8.14	**7.4**
SR9	2/18/2016 1:55	15.43	96.5	8.07	2.3	SR9	2/18/2016 7:55	15.42	95.3	7.96	3.1	SR9	2/18/2016 13:55	15.42	98.7	8.25	4.0	SR9	2/18/2016 19:55	15.40	98.1	8.21	1.6
SR9	2/18/2016 2:00	15.42	96.5	8.07	3.1	SR9	2/18/2016 8:00	15.40	95.0	7.94	2.4	SR9	2/18/2016 14:00	15.42	98.6	8.25	2.9	SR9	2/18/2016 20:00	15.42	98.5	8.24	3.0
SR9	2/18/2016 2:05	15.42	96.5	8.07	2.0	SR9	2/18/2016 8:05	15.40	95.7	8.00	2.3	SR9	2/18/2016 14:05	15.42	99.6	8.33	2.2	SR9	2/18/2016 20:05	15.40	97.5	8.16	1.9
SR9	2/18/2016 2:10	15.41	96.5	8.07	1.7	SR9	2/18/2016 8:10	15.40	95.8	8.01	3.4	SR9	2/18/2016 14:10	15.42	99.8	8.35	4.3	SR9	2/18/2016 20:10	15.40	97.4	8.15	3.3
SR9	2/18/2016 2:15	15.45	96.3	8.05	2.1	SR9	2/18/2016 8:15	15.37	95.6	8.00	2.9	SR9	2/18/2016 14:15	15.42	99.7	8.33	1.5	SR9	2/18/2016 20:15	15.40	97.1	8.12	1.5
SR9	2/18/2016 2:20	15.43	96.0	8.03	2.9	SR9						SR9	2/18/2016 14:20	15.42	99.6	8.33	**5.4**	SR9	2/18/2016 20:20	15.43	97.3	8.14	1.6
SR9	2/18/2016 2:25	15.41	96.1	8.04	2.2	SR9						SR9	2/18/2016 14:25	15.42	99.9	8.35	2.0	SR9	2/18/2016 20:25	15.41	97.0	8.12	2.5
SR9	2/18/2016 2:30	15.46	96.2	8.04	1.9	SR9						SR9	2/18/2016 14:30	15.43	99.0	8.28	2.8	SR9	2/18/2016 20:30	15.41	96.7	8.09	1.6
SR9	2/18/2016 2:35	15.47	96.3	8.04	1.9	SR9	2/18/2016 8:35	15.36	95.3	7.98	3.8	SR9	2/18/2016 14:35	15.43	98.3	8.22	3.7	SR9	2/18/2016 20:35	15.43	97.0	8.11	1.6
SR9	2/18/2016 2:40	15.45	96.3	8.05	1.9	SR9	2/18/2016 8:40	15.36	95.3	7.98	1.7	SR9	2/18/2016 14:40	15.44	98.5	8.23	2.6	SR9	2/18/2016 20:40	15.43	97.5	8.15	2.5
SR9	2/18/2016 2:45	15.45	96.3	8.05	1.7	SR9	2/18/2016 8:45	15.35	95.0	7.95	1.7	SR9	2/18/2016 14:45	15.43	98.3	8.22	3.4	SR9	2/18/2016 20:45	15.41	97.2	8.13	**5.9**
SR9	2/18/2016 2:50	15.44	95.9	8.02	1.9	SR9	2/18/2016 8:50	15.34	95.0	7.95	**9.2**	SR9	2/18/2016 14:50	15.43	98.7	8.25	**5.0**	SR9	2/18/2016 20:50	15.42	97.3	8.14	**5.2**
SR9	2/18/2016 2:55	15.45	95.8	8.00	1.9	SR9	2/18/2016 8:55	15.34	95.1	7.96	1.8	SR9	2/18/2016 14:55	15.43	98.7	8.25	3.5	SR9	2/18/2016 20:55	15.41	96.9	8.10	1.8
SR9	2/18/2016 3:00	15.44	96.6	8.07	1.7	SR9	2/18/2016 9:00	15.33	94.8	7.94	1.8	SR9	2/18/2016 15:00	15.43	100.1	8.37	1.5	SR9	2/18/2016 21:00	15.40	96.6	8.08	1.7
SR9	2/18/2016 3:05	15.44	96.1	8.03	1.9	SR9	2/18/2016 9:05	15.34	95.4	7.98	2.4	SR9	2/18/2016 15:05	15.43	100.3	8.39	1.5	SR9	2/18/2016 21:05	15.44	95.6	7.99	1.9
SR9	2/18/2016 3:10	15.44	96.5	8.07	1.7	SR9	2/18/2016 9:10	15.33	95.1	7.97	**6.6**	SR9	2/18/2016 15:10	15.43	100.1	8.37	1.5	SR9	2/18/2016 21:10	15.46	95.9	8.01	2.5
SR9	2/18/2016 3:15	15.43	96.1	8.03	2.0	SR9	2/18/2016 9:15	15.32	94.5	7.92	1.7	SR9	2/18/2016 15:15	15.43	99.8	8.34	2.2	SR9	2/18/2016 21:15	15.46	96.8	8.08	3.5
SR9	2/18/2016 3:20	15.41	96.2	8.04	2.2	SR9	2/18/2016 9:20	15.28	94.9	7.96	2.1	SR9	2/18/2016 15:20	15.43	100.0	8.36	1.8	SR9	2/18/2016 21:20	15.45	97.4	8.14	1.8
SR9	2/18/2016 3:25	15.38	96.3	8.06	2.0	SR9	2/18/2016 9:25	15.27	94.6	7.93	**6.6**	SR9	2/18/2016 15:25	15.43	99.1	8.29	3.3	SR9	2/18/2016 21:25	15.43	97.6	8.16	3.0
SR9	2/18/2016 3:30	15.38	96.6	8.09	2.4	SR9	2/18/2016 9:30	15.29	95.0	7.96	1.9	SR9	2/18/2016 15:30	15.43	99.8	8.35	3.1	SR9	2/18/2016 21:30	15.44	98.8	8.26	**5.3**
SR9	2/18/2016 3:35	15.38	96.3	8.06	1.8	SR9	2/18/2016 9:35	15.29	95.0	7.97	2.0	SR9	2/18/2016 15:35	15.43	99.7	8.34	1.9	SR9	2/18/2016 21:35	15.45	98.4	8.22	2.3
SR9	2/18/2016 3:40	15.39	96.5	8.07	3.6	SR9	2/18/2016 9:40	15.32	95.1	7.97	2.4	SR9	2/18/2016 15:40	15.43	100.1	8.37	1.8	SR9	2/18/2016 21:40	15.43	98.3	8.21	**5.3**
SR9	2/18/2016 3:45	15.39	97.0	8.12	2.9	SR9	2/18/2016 9:45	15.29	95.5	8.00	**6.1**	SR9	2/18/2016 15:45	15.43	100.1	8.37	2.9	SR9	2/18/2016 21:45	15.41	98.0	8.19	**5.4**
SR9	2/18/2016 3:50	15.39	97.3	8.14	1.8	SR9	2/18/2016 9:50	15.30	95.1	7.97	2.0	SR9	2/18/2016 15:50	15.43	100.4	8.39	2.3	SR9	2/18/2016 21:50	15.42	97.6	8.16	2.8
SR9	2/18/2016 3:55	15.38	96.4	8.07	2.5	SR9	2/18/2016 9:55	15.30	95.3	7.99	3.6	SR9	2/18/2016 15:55	15.44	101.1	8.46	1.5	SR9	2/18/2016 21:55	15.44	97.5	8.15	4.7
SR9	2/18/2016 4:00	15.38	97.2	8.13	2.2	SR9	2/18/2016 10:00	15.31	96.1	8.05	**5.8**	SR9	2/18/2016 16:00	15.44	99.4	8.31	1.6	SR9	2/18/2016 22:00	15.43	98.2	8.21	1.7
SR9	2/18/2016 4:05	15.38	97.0	8.12	1.9	SR9	2/18/2016 10:05	15.30	95.6	8.01	1.8	SR9	2/18/2016 16:05	15.44	101.2	8.46	1.6	SR9	2/18/2016 22:05	15.51	98.2	8.19	3.6
SR9	2/18/2016 4:10	15.38	96.7	8.09	3.7	SR9	2/18/2016 10:10	15.28	95.9	8.05	1.8	SR9	2/18/2016 16:10	15.44	101.8	8.51	1.5	SR9	2/18/2016 22:10	15.44	99.1	8.28	**6.3**
SR9	2/18/2016 4:15	15.38	96.5	8.07	1.7	SR9	2/18/2016 10:15	15.26	96.3	8.08	2.1	SR9	2/18/2016 16:15	15.44	100.4	8.40	1.5	SR9	2/18/2016 22:15	15.44	98.4	8.23	1.8
SR9	2/18/2016 4:20	15.38	97.1	8.12	3.4	SR9	2/18/2016 10:20	15.28	96.6	8.11	2.0	SR9	2/18/2016 16:20	15.45	99.9	8.35	1.6	SR9	2/18/2016 22:20	15.45	98.0	8.19	2.4
SR9	2/18/2016 4:25	15.37	97.0	8.11	1.5	SR9	2/18/2016 10:25	15.28	95.2	7.99	2.2	SR9	2/18/2016 16:25	15.44	101.2	8.46	4.1	SR9	2/18/2016 22:25	15.50	97.4	8.13	3.0
SR9	2/18/2016 4:30	15.37	95.9	8.03	2.4	SR9	2/18/2016 10:30	15.31	95.8	8.03	4.1	SR9	2/18/2016 16:30	15.45	100.4	8.39	1.6	SR9	2/18/2016 22:30	15.45	98.5	8.23	3.4
SR9	2/18/2016 4:35	15.36	97.0	8.12	2.2	SR9	2/18/2016 10:35	15.32	94.5	7.91	2.5	SR9	2/18/2016 16:35	15.45	100.8	8.42	**8.1**	SR9	2/18/2016 22:35	15.43	98.8	8.26	2.1
SR9	2/18/2016 4:40	15.36	96.2	8.05	1.5	SR9	2/18/2016 10:40	15.32	95.9	8.04	3.0	SR9	2/18/2016 16:40	15.45	99.7	8.34	2.2	SR9	2/18/2016 22:40	15.45	98.1	8.20	4.2
SR9	2/18/2016 4:45	15.37	96.4	8.07	3.3	SR9	2/18/2016 10:45	15.34	96.6	8.10	1.7	SR9	2/18/2016 16:45	15.45	100.4	8.39	1.9	SR9	2/18/2016 22:45	15.44	98.3	8.22	1.8
SR9	2/18/2016 4:50	15.37	95.9	8.02	1.5	SR9	2/18/2016 10:50	15.35	95.3	7.98	2.7	SR9	2/18/2016 16:50	15.44	101.1	8.45	2.4	SR9	2/18/2016 22:50	15.43	98.5	8.24	3.8
SR9	2/18/2016 4:55	15.41	96.6	8.07	1.7	SR9	2/18/2016 10:55	15.33	97.0	8.13	1.9	SR9	2/18/2016 16:55	15.44	100.8	8.43	2.6	SR9	2/18/2016 22:55	15.43	99.2	8.29	2.1
SR9	2/18/2016 5:00	15.39	96.9	8.11	1.4	SR9	2/18/2016 11:00	15.29	95.9	8.05	2.1	SR9	2/18/2016 17:00	15.44	101.3	8.46	3.3	SR9	2/18/2016 23:00	15.42	98.2	8.21	1.9
SR9	2/18/2016 5:05	15.41	97.1	8.12	1.4	SR9	2/18/2016 11:05	15.32	96.5	8.09	1.7	SR9	2/18/2016 17:05	15.44	101.9	8.51	2.2	SR9	2/18/2016 23:05	15.43	99.2	8.29	3.2
SR9	2/18/2016 5:10	15.39	96.9	8.10	1.5	SR9	2/18/2016 11:10	15.34	95.8	8.03	2.3	SR9	2/18/2016 17:10	15.44	101.3	8.47	2.5	SR9	2/18/2016 23:10	15.44	99.5	8.31	**7.2**
SR9	2/18/2016 5:15	15.41	96.7	8.09	**5.2**	SR9	2/18/2016 11:15	15.35	96.0	8.04	1.7	SR9	2/18/2016 17:15	15.44	101.1	8.45	1.4	SR9	2/18/2016 23:15	15.45	98.4	8.22	1.8
SR9	2/18/2016 5:20	15.37	96.9	8.11	1.9	SR9	2/18/2016 11:20	15.33	95.5	8.00	**5.1**	SR9	2/18/2016 17:20	15.44	101.0	8.44	1.7	SR9	2/18/2016 23:20	15.44	98.7	8.25	3.4
SR9	2/18/2016 5:25	15.38	96.8	8.10	2.0	SR9	2/18/2016 11:25	15.34	95.7	8.02	4.2	SR9	2/18/2016 17:25	15.44	100.5	8.40	2.5	SR9	2/18/2016 23:25	15.44	98.7	8.25	1.9
SR9	2/18/2016 5:30	15.37	96.7	8.09	2.5	SR9	2/18/2016 11:30	15.34	95.9	8.03	2.0	SR9	2/18/2016 17:30	15.44	99.7	8.33	3.1	SR9	2/18/2016 23:30	15.45	98.7	8.25	1.7
SR9	2/18/2016 5:35	15.34	96.7	8.10	1.8	SR9	2/18/2016 11:35	15.34	96.0	8.04	1.6	SR9	2/18/2016 17:35	15.44	99.3	8.30	2.0	SR9	2/18/2016 23:35	15.44	99.3	8.30	1.6
SR9	2/18/2016 5:40	15.33	96.3	8.07	2.3	SR9	2/18/2016 11:40	15.34	95.6	8.01	4.0	SR9	2/18/2016 17:40	15.44	100.0	8.36	1.9	SR9	2/18/2016 23:40	15.44	98.4	8.22	1.9
SR9	2/18/2016 5:45	15.34	96.2	8.05	1.9	SR9	2/18/2016 11:45	15.33	95.3	7.98	1.8	SR9	2/18/2016 17:45	15.44	100.2	8.37	4.0	SR9	2/18/2016 23:45	15.45	97.7	8.17	2.0
SR9	2/18/2016 5:50	15.31	95.4	7.99	1.9	SR9	2/18/2016 11:50	15.36	95.7	8.01	1.8	SR9	2/18/2016 17:50	15.44	98.7	8.25	2.5	SR9	2/18/2016 23:50	15.45	98.3	8.21	3.5
SR9	2/18/2016 5:55	15.29	95.0	7.97	2.7	SR9	2/18/2016 11:55	15.34	95.3	7.98	1.6	SR9	2/18/2016 17:55	15.44	99.0	8.28	2.8	SR9	2/18/2016 23:55	15.46	97.8	8.17	3.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	2/18/2016 0:00	16.02	99.1	8.23	1.3	SR10	2/18/2016 6:00	15.72	95.1	7.95	2.3	SR10	2/18/2016 12:00	15.89	98.6	8.21	2.2	SR10	2/18/2016 18:00	15.89	99.0	8.25	2.0
SR10	2/18/2016 0:05	15.90	98.9	8.23	1.4	SR10	2/18/2016 6:05	15.73	94.6	7.91	3.2	SR10	2/18/2016 12:05	15.90	98.8	8.23	1.9	SR10	2/18/2016 18:05	15.89	97.7	8.14	1.3
SR10	2/18/2016 0:10	15.88	98.7	8.22	1.5	SR10	2/18/2016 6:10	15.72	95.4	7.98	2.9	SR10	2/18/2016 12:10	15.91	98.9	8.24	1.8	SR10	2/18/2016 18:10	15.89	97.2	8.10	1.2
SR10	2/18/2016 0:15	15.88	98.8	8.23	1.4	SR10	2/18/2016 6:15	15.71	95.9	8.02	2.2	SR10	2/18/2016 12:15	15.90	99.3	8.28	2.1	SR10	2/18/2016 18:15	15.89	98.1	8.17	1.4
SR10	2/18/2016 0:20	15.92	98.7	8.22	1.5	SR10	2/18/2016 6:20	15.71	95.1	7.95	2.8	SR10	2/18/2016 12:20	15.91	99.5	8.29	2.3	SR10	2/18/2016 18:20	15.89	97.1	8.09	1.4
SR10	2/18/2016 0:25	15.86	98.7	8.23	1.5	SR10	2/18/2016 6:25	15.71	95.6	8.00	2.3	SR10	2/18/2016 12:25	15.91	99.0	8.25	2.4	SR10	2/18/2016 18:25	15.89	96.9	8.07	2.0
SR10	2/18/2016 0:30	15.86	98.7	8.23	1.3	SR10	2/18/2016 6:30	15.71	94.8	7.93	2.2	SR10	2/18/2016 12:30	15.91	99.1	8.25	2.1	SR10	2/18/2016 18:30	15.89	96.9	8.07	1.9
SR10	2/18/2016 0:35	15.87	98.6	8.23	1.3	SR10	2/18/2016 6:35	15.71	94.7	7.93	2.8	SR10	2/18/2016 12:35	15.91	99.4	8.28	2.1	SR10	2/18/2016 18:35	15.89	96.9	8.07	1.9
SR10	2/18/2016 0:40	15.85	98.8	8.24	1.7	SR10	2/18/2016 6:40	15.71	94.5	7.91	2.1	SR10	2/18/2016 12:40	15.92	99.2	8.26	2.2	SR10	2/18/2016 18:40	15.89	97.2	8.10	2.4
SR10	2/18/2016 0:45	15.81	98.8	8.25	1.7	SR10	2/18/2016 6:45	15.71	94.2	7.88	2.2	SR10	2/18/2016 12:45	15.92	99.8	8.31	1.9	SR10	2/18/2016 18:45	15.89	97.1	8.09	1.7
SR10	2/18/2016 0:50	15.83	98.5	8.22	1.4	SR10	2/18/2016 6:50	15.71	94.3	7.88	2.6	SR10	2/18/2016 12:50	15.92	99.6	8.30	2.5	SR10	2/18/2016 18:50	15.89	97.1	8.09	1.3
SR10	2/18/2016 0:55	15.82	98.6	8.23	1.8	SR10	2/18/2016 6:55	15.73	93.9	7.85	2.5	SR10	2/18/2016 12:55	15.92	99.8	8.31	2.1	SR10	2/18/2016 18:55	15.89	97.3	8.11	1.3
SR10	2/18/2016 1:00	15.78	98.2	8.20	1.8	SR10	2/18/2016 7:00	15.72	93.7	7.84	2.6	SR10	2/18/2016 13:00	15.92	99.8	8.31	2.3	SR10	2/18/2016 19:00	15.89	97.8	8.15	1.6
SR10	2/18/2016 1:05	15.78	98.1	8.20	1.6	SR10	2/18/2016 7:05	15.72	94.0	7.86	2.7	SR10	2/18/2016 13:05	15.93	100.1	8.33	2.2	SR10	2/18/2016 19:05	15.89	97.5	8.13	1.3
SR10	2/18/2016 1:10	15.78	98.1	8.20	1.5	SR10	2/18/2016 7:10	15.74	93.6	7.82	2.5	SR10	2/18/2016 13:10	15.94	100.4	8.35	2.2	SR10	2/18/2016 19:10	15.89	97.4	8.11	1.4
SR10	2/18/2016 1:15	15.77	98.1	8.20	1.6	SR10	2/18/2016 7:15	15.74	94.1	7.86	2.2	SR10	2/18/2016 13:15	15.94	100.0	8.32	1.8	SR10	2/18/2016 19:15	15.89	97.5	8.13	1.4
SR10	2/18/2016 1:20	15.77	98.0	8.19	1.6	SR10	2/18/2016 7:20	15.76	94.1	7.86	2.1	SR10	2/18/2016 13:20	15.94	100.3	8.35	2.2	SR10	2/18/2016 19:20	15.89	96.9	8.08	1.4
SR10	2/18/2016 1:25	15.77	98.0	8.20	1.4	SR10	2/18/2016 7:25	15.76	93.9	7.85	2.0	SR10	2/18/2016 13:25	15.94	100.1	8.33	1.8	SR10	2/18/2016 19:25	15.89	96.8	8.07	1.3
SR10	2/18/2016 1:30	15.78	98.0	8.19	1.6	SR10	2/18/2016 7:30	15.77	94.2	7.87	1.9	SR10	2/18/2016 13:30	15.93	100.6	8.37	2.1	SR10	2/18/2016 19:30	15.89	96.3	8.02	1.3
SR10	2/18/2016 1:35	15.76	97.9	8.19	1.7	SR10	2/18/2016 7:35	15.79	94.3	7.87	1.8	SR10	2/18/2016 13:35	15.93	100.9	8.40	2.1	SR10	2/18/2016 19:35	15.89	96.4	8.04	1.2
SR10	2/18/2016 1:40	15.76	98.5	8.23	1.9	SR10	2/18/2016 7:40	15.79	94.3	7.88	1.7	SR10	2/18/2016 13:40	15.91	101.3	8.43	3.0	SR10	2/18/2016 19:40	15.89	96.0	8.00	1.7
SR10	2/18/2016 1:45	15.80	98.2	8.20	2.1	SR10	2/18/2016 7:45	15.77	93.9	7.84	1.7	SR10	2/18/2016 13:45	15.91	100.3	8.35	2.3	SR10	2/18/2016 19:45	15.89	96.2	8.01	1.6
SR10	2/18/2016 1:50	15.82	98.6	8.23	2.0	SR10	2/18/2016 7:50	15.79	94.7	7.91	1.6	SR10	2/18/2016 13:50	15.86	101.7	8.48	2.3	SR10	2/18/2016 19:50	15.88	96.0	8.00	1.5
SR10	2/18/2016 1:55	15.84	99.0	8.26	1.8	SR10	2/18/2016 7:55	15.79	94.2	7.86	1.7	SR10	2/18/2016 13:55	15.82	101.8	8.49	2.1	SR10	2/18/2016 19:55	15.88	96.8	8.07	1.5
SR10	2/18/2016 2:00	15.84	98.8	8.24	2.1	SR10	2/18/2016 8:00	15.80	94.7	7.91	3.3	SR10	2/18/2016 14:00	15.80	101.5	8.47	1.7	SR10	2/18/2016 20:00	15.88	96.6	8.05	1.5
SR10	2/18/2016 2:05	15.80	98.8	8.24	2.3	SR10	2/18/2016 8:05	15.81	95.1	7.94	1.9	SR10	2/18/2016 14:05	15.82	101.7	8.49	1.8	SR10	2/18/2016 20:05	15.88	96.5	8.04	1.7
SR10	2/18/2016 2:10	15.83	98.6	8.22	2.0	SR10	2/18/2016 8:10	15.81	95.5	7.97	1.8	SR10	2/18/2016 14:10	15.84	101.6	8.47	1.5	SR10	2/18/2016 20:10	15.87	96.8	8.07	1.9
SR10	2/18/2016 2:15	15.87	98.9	8.24	1.6	SR10	2/18/2016 8:15	15.81	95.0	7.93	2.1	SR10	2/18/2016 14:15	15.91	102.0	8.50	1.9	SR10	2/18/2016 20:15	15.87	96.6	8.05	2.0
SR10	2/18/2016 2:20	15.88	99.0	8.25	1.5	SR10	2/18/2016 8:20	15.81	95.2	7.95	2.3	SR10	2/18/2016 14:20	15.90	102.1	8.51	1.8	SR10	2/18/2016 20:20	15.87	96.5	8.05	1.3
SR10	2/18/2016 2:25	15.85	98.5	8.21	1.5	SR10	2/18/2016 8:25	15.81	95.2	7.94	2.2	SR10	2/18/2016 14:25	15.90	102.1	8.51	1.9	SR10	2/18/2016 20:25	15.87	96.5	8.04	1.2
SR10	2/18/2016 2:30	15.82	98.1	8.18	1.6	SR10	2/18/2016 8:30	15.81	95.1	7.93	2.4	SR10	2/18/2016 14:30	15.89	100.4	8.36	2.1	SR10	2/18/2016 20:30	15.87	96.7	8.07	1.7
SR10	2/18/2016 2:35	15.86	98.5	8.21	1.9	SR10	2/18/2016 8:35	15.81	95.2	7.94	1.9	SR10	2/18/2016 14:35	15.85	101.0	8.42	1.7	SR10	2/18/2016 20:35	15.87	96.8	8.07	2.2
SR10	2/18/2016 2:40	15.88	99.2	8.26	1.7	SR10	2/18/2016 8:40	15.81	95.4	7.96	1.5	SR10	2/18/2016 14:40	15.88	100.4	8.36	1.6	SR10	2/18/2016 20:40	15.87	96.7	8.06	2.4
SR10	2/18/2016 2:45	15.86	98.4	8.20	2.6	SR10	2/18/2016 8:45	15.82	95.6	7.98	1.7	SR10	2/18/2016 14:45	15.88	100.0	8.33	1.9	SR10	2/18/2016 20:45	15.86	96.7	8.06	1.6
SR10	2/18/2016 2:50	15.83	98.6	8.22	1.9	SR10	2/18/2016 8:50	15.83	95.3	7.96	1.4	SR10	2/18/2016 14:50	15.88	99.6	8.30	2.5	SR10	2/18/2016 20:50	15.86	96.5	8.04	1.4
SR10	2/18/2016 2:55	15.82	98.3	8.20	1.7	SR10	2/18/2016 8:55	15.83	95.0	7.92	1.6	SR10	2/18/2016 14:55	15.88	99.6	8.30	2.3	SR10	2/18/2016 20:55	15.86	97.3	8.12	1.3
SR10	2/18/2016 3:00	15.82	98.0	8.17	1.4	SR10	2/18/2016 9:00	15.83	95.1	7.93	2.5	SR10	2/18/2016 15:00	15.88	99.2	8.27	1.7	SR10	2/18/2016 21:00	15.86	97.2	8.11	1.5
SR10	2/18/2016 3:05	15.82	98.0	8.17	2.1	SR10	2/18/2016 9:05	15.84	95.8	7.99	2.0	SR10	2/18/2016 15:05	15.89	98.8	8.23	2.0	SR10	2/18/2016 21:05	15.86	97.2	8.11	1.4
SR10	2/18/2016 3:10	15.82	97.8	8.16	2.3	SR10	2/18/2016 9:10	15.84	95.4	7.96	2.2	SR10	2/18/2016 15:10	15.88	99.4	8.28	1.7	SR10	2/18/2016 21:10	15.85	97.2	8.10	1.3
SR10	2/18/2016 3:15	15.80	97.6	8.15	2.4	SR10	2/18/2016 9:15	15.85	96.5	8.05	1.7	SR10	2/18/2016 15:15	15.89	98.3	8.19	2.2	SR10	2/18/2016 21:15	15.85	97.3	8.11	1.3
SR10	2/18/2016 3:20	15.82	97.7	8.15	2.2	SR10	2/18/2016 9:20	15.85	95.2	7.94	1.7	SR10	2/18/2016 15:20	15.89	99.2	8.27	1.7	SR10	2/18/2016 21:20	15.85	97.2	8.11	1.4
SR10	2/18/2016 3:25	15.82	98.0	8.17	2.5	SR10	2/18/2016 9:25	15.83	95.6	7.98	1.5	SR10	2/18/2016 15:25	15.91	98.0	8.17	1.8	SR10	2/18/2016 21:25	15.85	96.4	8.04	1.5
SR10	2/18/2016 3:30	15.84	97.7	8.14	2.9	SR10	2/18/2016 9:30	15.84	95.4	7.96	2.3	SR10	2/18/2016 15:30	15.91	98.0	8.16	1.7	SR10	2/18/2016 21:30	15.85	97.1	8.10	1.7
SR10	2/18/2016 3:35	15.84	96.5	8.04	2.2	SR10	2/18/2016 9:35	15.85	95.1	7.93	1.7	SR10	2/18/2016 15:35	15.92	98.0	8.16	1.7	SR10	2/18/2016 21:35	15.85	97.2	8.11	2.2
SR10	2/18/2016 3:40	15.83	94.5	7.88	2.5	SR10	2/18/2016 9:40	15.85	95.6	7.98	1.8	SR10	2/18/2016 15:40	15.92	97.4	8.11	2.2	SR10	2/18/2016 21:40	15.85	96.1	8.02	1.2
SR10	2/18/2016 3:45	15.82	96.2	8.02	2.1	SR10	2/18/2016 9:45	15.86	97.2	8.11	1.7	SR10	2/18/2016 15:45	15.93	97.5	8.12	1.9	SR10	2/18/2016 21:45	15.84	96.9	8.08	1.5
SR10	2/18/2016 3:50	15.81	97.3	8.12	2.7	SR10	2/18/2016 9:50	15.86	97.3	8.11	1.7	SR10	2/18/2016 15:50	15.93	97.4	8.11	2.3	SR10	2/18/2016 21:50	15.85	96.7	8.07	1.5
SR10	2/18/2016 3:55	15.80	96.9	8.09	2.5	SR10	2/18/2016 9:55	15.84	96.7	8.06	1.8	SR10	2/18/2016 15:55	15.93	97.2	8.09	1.8	SR10	2/18/2016 21:55	15.84	96.2	8.03	1.7
SR10	2/18/2016 4:00	15.80	95.6	7.98	2.5	SR10	2/18/2016 10:00	15.85	97.2	8.10	1.6	SR10	2/18/2016 16:00	15.92	97.4	8.11	1.6	SR10	2/18/2016 22:00	15.84	97.2	8.11	1.4
SR10	2/18/2016 4:05	15.78	95.8	8.00	2.5	SR10	2/18/2016 10:05	15.85	96.4	8.04	1.9	SR10	2/18/2016 16:05	15.93	97.3	8.10	2.8	SR10	2/18/2016 22:05	15.84	96.6	8.06	1.2
SR10	2/18/2016 4:10	15.74	95.9	8.01	2.2	SR10	2/18/2016 10:10	15.85	96.2	8.02	2.0	SR10	2/18/2016 16:10	15.92	97.3	8.10	1.9	SR10	2/18/2016 22:10	15.84	96.8	8.08	1.3
SR10	2/18/2016 4:15	15.73	95.9	8.02	2.4	SR10	2/18/2016 10:15	15.85	97.4	8.12	3.5	SR10	2/18/2016 16:15	15.93	97.2	8.09	1.8	SR10	2/18/2016 22:15	15.84	96.4	8.05	1.3
SR10	2/18/2016 4:20	15.75	95.9	8.01	2.2	SR10	2/18/2016 10:20	15.85	97.0	8.09	2.7	SR10	2/18/2016 16:20	15.92	97.6	8.13	2.1	SR10	2/18/2016 22:20	15.84	97.3	8.12	1.5
SR10	2/18/2016 4:25	15.75	96.0	8.02	2.0	SR10	2/18/2016 10:25	15.86	97.8	8.15	2.4	SR10	2/18/2016 16:25	15.92	97.7	8.13	2.0	SR10	2/18/2016 22:25	15.84	97.5	8.14	1.1
SR10	2/18/2016 4:30	15.77	95.6	7.99	2.1	SR10	2/18/2016 10:30	15.87	98.3	8.19	2.0	SR10	2/18/2016 16:30	15.92	97.5	8.13	2.1	SR10	2/18/2016 22:30	15.83	97.9	8.17	1.3
SR10	2/18/2016 4:35	15.78	96.0	8.03	2.1	SR10	2/18/2016 10:35	15.88	98.4	8.20	1.8	SR10	2/18/2016 16:35	15.91	97.8	8.15	2.0	SR10	2/18/2016 22:35	15.88	100.6	8.39	2.1
SR10	2/18/2016 4:40	15.79	95.7	7.99	2.2	SR10	2/18/2016 10:40	15.89	98.1	8.17	2.2	SR10	2/18/2016 16:40	15.91	98.0	8.16	1.7	SR10	2/18/2016 22:40	15.88	100.6	8.39	1.3
SR10	2/18/2016 4:45	15.80	95.3	7.96	1.5	SR10	2/18/2016 10:45	15.89	98.4	8.20	1.9	SR10	2/18/2016 16:45	15.91	97.7	8.14	1.6	SR10	2/18/2016 22:45	15.86	100.7	8.40	1.2
SR10	2/18/2016 4:50	15.80	96.3	8.04	2.3	SR10	2/18/2016 10:50	15.89	98.5	8.21	1.7	SR10	2/18/2016 16:50	15.91	97.6	8.14	1.8	SR10	2/18/2016 22:50	15.87	100.5	8.39	1.2
SR10	2/18/2016 4:55	15.81	95.9	8.01	2.3	SR10	2/18/2016 10:55	15.89	98.8	8.23	3.0	SR10	2/18/2016 16:55	15.91	97.8	8.15	1.6	SR10	2/18/2016 22:55	15.86	99.3	8.28	1.6
SR10	2/18/2016 5:00	15.81	95.4	7.96	1.7	SR10	2/18/2016 11:00	15.89	98.9	8.24	2.5	SR10	2/18/2016 17:00	15.91	97.6	8.13	1.7	SR10	2/18/2016 23:00	15.87	100.3	8.37	1.6
SR10	2/18/2016 5:05	15.81	95.8	8.00	2.1	SR10	2/18/2016 11:05	15.90	98.9	8.24	2.7	SR10	2/18/2016 17:05	15.90	97.9	8.16	1.8	SR10	2/18/2016 23:05	15.86	100.5	8.38	1.3
SR10	2/18/2016 5:10	15.80	95.8	8.00	2.0	SR10	2/18/2016 11:10	15.89	98.9	8.24	3.3	SR10	2/18/2016 17:10	15.91	97.8	8.15	1.5	SR10	2/18/2016 23:10	15.87	99.9	8.33	1.5
SR10	2/18/2016 5:15	15.80	95.3	7.96	1.5	SR10	2/18/2016 11:15	15.89	98.7	8.23	2.2	SR10	2/18/2016 17:15	15.90	98.0	8.17	1.7	SR10	2/18/2016 23:15	15.89	99.9	8.33	2.1
SR10	2/18/2016 5:20	15.80	95.4	7.96	1.5	SR10	2/18/2016 11:20	15.89	98.9	8.24	2.8	SR10	2/18/2016 17:20	15.90	97.3	8.11	1.4	SR10	2/18/2016 23:20	15.88	100.1	8.35	1.8
SR10	2/18/2016 5:25	15.79	94.7	7.91	2.2	SR10	2/18/2016 11:25	15.89	98.9	8.24	2.4	SR10	2/18/2016 17:25	15.89	97.8	8.15	1.6	SR10	2/18/2016 23:25	15.91	100.0	8.34	1.9
SR10	2/18/2016 5:30	15.78	94.6	7.90	2.0	SR10	2/18/2016 11:30	15.90	98.9	8.24	2.2	SR10	2/18/2016 17:30	15.90	97.1	8.09	1.5	SR10	2/18/2016 23:30	15.92	99.9	8.33	1.5
SR10	2/18/2016 5:35	15.77	94.9	7.93	2.1	SR10	2/18/2016 11:35	15.90	98.7	8.22	2.3	SR10	2/18/2016 17:35	15.89	97.0	8.08	1.4	SR10	2/18/2016 23:35	15.94	99.7	8.31	1.9
SR10	2/18/2016 5:40	15.76	94.7	7.92	1.5	SR10	2/18/2016 11:40	15.90	98.9	8.24	2.2	SR10	2/18/2016 17:40	15.90	96.6	8.05	1.2	SR10	2/18/2016 23:40	15.93	99.7	8.30	1.6
SR10	2/18/2016 5:45	15.74	95.3	7.97	1.9	SR10	2/18/2016 11:45	15.90	98.9	8.24	3.0	SR10	2/18/2016 17:45	15.90	96.5	8.04	1.7	SR10	2/18/2016 23:45	15.95	99.9	8.31	1.9
SR10	2/18/2016 5:50	15.73	95.7	8.01	3.2	SR10	2/18/2016 11:50	15.89	99.1	8.25	1.8	SR10	2/18/2016 17:50	15.88	99.3	8.27	1.3	SR10	2/18/2016 23:50	15.95	100.3	8.35	2.4
SR10	2/18/2016 5:55	15.72	95.3	7.97	1.8	SR10	2/18/2016 11:55	15.89	98.9	8.24	1.7	SR10	2/18/2016 17:55	15.89	97.8	8.15	1.6	SR10	2/18/2016 23:55	15.90	100.3	8.36	1.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	2/18/2016 0:00	15.65	92.9	7.78	2.1	SR11	2/18/2016 6:00	15.54	91.6	7.70	1.5	SR11	2/18/2016 12:00	15.58	94.9	7.99	1.6	SR11	2/18/2016 18:00	15.68	88.1	7.39	2.1
SR11	2/18/2016 0:05	15.65	91.7	7.69	2.7	SR11	2/18/2016 6:05	15.55	91.2	7.66	1.5	SR11	2/18/2016 12:05	15.58	94.4	7.94	1.7	SR11	2/18/2016 18:05	15.67	88.2	7.40	2.5
SR11	2/18/2016 0:10	15.66	88.4	7.41	2.3	SR11	2/18/2016 6:10	15.51	89.8	7.56	1.5	SR11	2/18/2016 12:10	15.59	93.1	7.83	1.6	SR11	2/18/2016 18:10	15.68	88.4	7.41	2.1
SR11	2/18/2016 0:15	15.64	92.5	7.75	3.3	SR11	2/18/2016 6:15	15.53	89.5	7.52	1.7	SR11	2/18/2016 12:15	15.60	92.6	7.78	1.6	SR11	2/18/2016 18:15	15.68	88.3	7.41	2.4
SR11	2/18/2016 0:20	15.65	91.9	7.70	3.3	SR11	2/18/2016 6:20	15.54	89.3	7.50	1.5	SR11	2/18/2016 12:20	15.62	89.9	7.56	1.7	SR11	2/18/2016 18:20	15.68	89.1	7.46	2.4
SR11	2/18/2016 0:25	15.65	91.9	7.70	1.9	SR11	2/18/2016 6:25	15.55	90.1	7.58	1.5	SR11	2/18/2016 12:25	15.60	93.1	7.83	1.7	SR11	2/18/2016 18:25	15.68	89.0	7.45	2.4
SR11	2/18/2016 0:30	15.66	91.3	7.65	2.0	SR11	2/18/2016 6:30	15.55	89.6	7.53	1.5	SR11	2/18/2016 12:30	15.61	91.5	7.70	1.6	SR11	2/18/2016 18:30	15.69	89.5	7.50	2.5
SR11	2/18/2016 0:35	15.65	89.3	7.48	2.2	SR11	2/18/2016 6:35	15.55	90.2	7.58	1.5	SR11	2/18/2016 12:35	15.62	90.2	7.58	1.7	SR11	2/18/2016 18:35	15.68	88.9	7.45	2.5
SR11	2/18/2016 0:40	15.64	89.3	7.49	2.0	SR11	2/18/2016 6:40	15.55	91.7	7.70	1.7	SR11	2/18/2016 12:40	15.60	93.8	7.89	1.6	SR11	2/18/2016 18:40	15.69	90.0	7.54	2.5
SR11	2/18/2016 0:45	15.64	88.7	7.43	2.6	SR11	2/18/2016 6:45	15.52	88.2	7.43	1.7	SR11	2/18/2016 12:45	15.62	92.3	7.76	1.9	SR11	2/18/2016 18:45	15.69	89.5	7.50	2.5
SR11	2/18/2016 0:50	15.63	89.3	7.48	2.5	SR11	2/18/2016 6:50	15.55	93.1	7.81	1.5	SR11	2/18/2016 12:50	15.63	94.8	7.96	1.9	SR11	2/18/2016 18:50	15.69	90.1	7.54	2.6
SR11	2/18/2016 0:55	15.61	89.9	7.54	2.0	SR11	2/18/2016 6:55	15.57	92.0	7.73	1.4	SR11	2/18/2016 12:55	15.63	93.3	7.84	1.7	SR11	2/18/2016 18:55	15.69	90.3	7.56	2.6
SR11	2/18/2016 1:00	15.62	88.6	7.43	1.8	SR11	2/18/2016 7:00	15.56	91.5	7.68	2.8	SR11	2/18/2016 13:00	15.63	91.8	7.71	1.7	SR11	2/18/2016 19:00	15.70	89.8	7.52	2.4
SR11	2/18/2016 1:05	15.62	89.8	7.53	2.0	SR11	2/18/2016 7:05	15.54	90.3	7.59	1.6	SR11	2/18/2016 13:05	15.63	91.1	7.66	1.7	SR11	2/18/2016 19:05	15.70	89.4	7.48	2.6
SR11	2/18/2016 1:10	15.62	90.1	7.55	1.9	SR11	2/18/2016 7:10	15.60	95.4	8.01	2.3	SR11	2/18/2016 13:10	15.62	90.0	7.57	1.8	SR11	2/18/2016 19:10	15.70	89.7	7.50	2.5
SR11	2/18/2016 1:15	15.62	90.2	7.56	2.0	SR11	2/18/2016 7:15	15.56	89.1	7.48	3.6	SR11	2/18/2016 13:15	15.64	89.2	7.50	2.1	SR11	2/18/2016 19:15	15.71	90.3	7.56	2.5
SR11	2/18/2016 1:20	15.61	88.9	7.46	2.3	SR11	2/18/2016 7:20	15.57	89.9	7.56	2.5	SR11	2/18/2016 13:20	15.66	88.2	7.41	2.0	SR11	2/18/2016 19:20	15.71	90.0	7.53	2.4
SR11	2/18/2016 1:25	15.60	90.4	7.58	2.4	SR11	2/18/2016 7:25	15.65	93.4	7.84	2.4	SR11	2/18/2016 13:25	15.62	88.2	7.41	1.7	SR11	2/18/2016 19:25	15.72	91.0	7.61	2.5
SR11	2/18/2016 1:30	15.60	89.3	7.49	2.4	SR11	2/18/2016 7:30	15.55	88.4	7.43	2.9	SR11	2/18/2016 13:30	15.64	88.0	7.40	1.8	SR11	2/18/2016 19:30	15.71	91.1	7.62	2.6
SR11	2/18/2016 1:35	15.60	89.8	7.53	2.2	SR11	2/18/2016 7:35	15.59	90.3	7.59	2.4	SR11	2/18/2016 13:35	15.63	88.4	7.44	2.0	SR11	2/18/2016 19:35	15.72	90.8	7.60	2.2
SR11	2/18/2016 1:40	15.60	89.0	7.47	2.6	SR11	2/18/2016 7:40	15.61	89.6	7.52	2.2	SR11	2/18/2016 13:40	15.63	88.2	7.42	2.1	SR11	2/18/2016 19:40	15.72	90.4	7.56	2.5
SR11	2/18/2016 1:45	15.61	88.0	7.38	2.1	SR11	2/18/2016 7:45	15.59	88.9	7.47	1.6	SR11	2/18/2016 13:45	15.67	86.0	7.23	2.1	SR11	2/18/2016 19:45	15.71	90.0	7.53	2.2
SR11	2/18/2016 1:50	15.60	89.7	7.53	2.6	SR11	2/18/2016 7:50	15.58	90.4	7.59	2.4	SR11	2/18/2016 13:50	15.65	85.7	7.20	1.8	SR11	2/18/2016 19:50	15.71	89.7	7.51	2.5
SR11	2/18/2016 1:55	15.65	88.5	7.42	2.8	SR11	2/18/2016 7:55	15.60	89.3	7.51	2.2	SR11	2/18/2016 13:55	15.65	86.6	7.28	1.8	SR11	2/18/2016 19:55	15.72	89.8	7.52	2.4
SR11	2/18/2016 2:00	15.63	89.3	7.49	3.5	SR11	2/18/2016 8:00	15.53	88.7	7.46	1.5	SR11	2/18/2016 14:00	15.63	87.7	7.36	1.6	SR11	2/18/2016 20:00	15.73	90.8	7.59	2.6
SR11	2/18/2016 2:05	15.64	88.7	7.43	2.3	SR11	2/18/2016 8:05	15.58	89.2	7.50	1.5	SR11	2/18/2016 14:05	15.64	89.2	7.50	1.7	SR11	2/18/2016 20:05	15.70	90.1	7.54	2.6
SR11	2/18/2016 2:10	15.77	92.7	7.74	3.0	SR11	2/18/2016 8:10	15.58	90.0	7.56	1.6	SR11	2/18/2016 14:10	15.66	87.9	7.39	1.8	SR11	2/18/2016 20:10	15.70	90.5	7.58	2.6
SR11	2/18/2016 2:15	15.74	91.9	7.69	**6.3**	SR11	2/18/2016 8:15	15.58	90.0	7.57	1.4	SR11	2/18/2016 14:15	15.63	88.4	7.43	1.6	SR11	2/18/2016 20:15	15.70	91.3	7.64	2.3
SR11	2/18/2016 2:20	15.70	89.7	7.51	**5.6**	SR11	2/18/2016 8:20	15.59	90.3	7.59	1.6	SR11	2/18/2016 14:20	15.63	88.1	7.41	1.6	SR11	2/18/2016 20:20	15.69	91.3	7.64	2.4
SR11	2/18/2016 2:25	15.65	88.5	7.42	2.2	SR11	2/18/2016 8:25	15.45	94.4	7.96	1.5	SR11	2/18/2016 14:25	15.66	86.6	7.28	1.7	SR11	2/18/2016 20:25	15.69	89.4	7.48	2.7
SR11	2/18/2016 2:30	15.66	88.6	7.42	2.5	SR11	2/18/2016 8:30	15.50	90.6	7.63	1.5	SR11	2/18/2016 14:30	15.64	87.9	7.39	1.7	SR11	2/18/2016 20:30	15.70	88.7	7.42	2.6
SR11	2/18/2016 2:35	15.62	88.4	7.40	2.4	SR11	2/18/2016 8:35	15.49	92.0	7.76	1.5	SR11	2/18/2016 14:35	15.64	87.7	7.37	1.6	SR11	2/18/2016 20:35	15.69	89.0	7.45	2.4
SR11	2/18/2016 2:40	15.65	88.7	7.43	2.5	SR11	2/18/2016 8:40	15.54	92.7	7.82	1.5	SR11	2/18/2016 14:40	15.61	88.8	7.47	1.6	SR11	2/18/2016 20:40	15.69	87.9	7.36	2.5
SR11	2/18/2016 2:45	15.67	89.5	7.50	3.3	SR11	2/18/2016 8:45	15.48	91.7	7.73	1.5	SR11	2/18/2016 14:45	15.63	88.6	7.45	1.7	SR11	2/18/2016 20:45	15.68	88.2	7.38	2.4
SR11	2/18/2016 2:50	15.61	88.8	7.44	2.1	SR11	2/18/2016 8:50	15.46	91.7	7.74	1.4	SR11	2/18/2016 14:50	15.66	87.7	7.37	1.8	SR11	2/18/2016 20:50	15.68	88.2	7.39	2.5
SR11	2/18/2016 2:55	15.59	90.1	7.55	2.5	SR11	2/18/2016 8:55	15.46	91.3	7.70	1.4	SR11	2/18/2016 14:55	15.65	87.7	7.37	1.6	SR11	2/18/2016 20:55	15.68	87.7	7.34	2.5
SR11	2/18/2016 3:00	15.56	90.7	7.61	2.5	SR11	2/18/2016 9:00	15.51	90.2	7.60	1.4	SR11	2/18/2016 15:00	15.67	86.6	7.27	1.6	SR11	2/18/2016 21:00	15.68	89.0	7.45	2.5
SR11	2/18/2016 3:05	15.66	90.6	7.58	2.2	SR11	2/18/2016 9:05	15.46	91.3	7.71	1.6	SR11	2/18/2016 15:05	15.65	86.8	7.29	1.6	SR11	2/18/2016 21:05	15.68	87.6	7.33	2.0
SR11	2/18/2016 3:10	15.62	90.1	7.56	2.1	SR11	2/18/2016 9:10	15.51	89.2	7.51	1.4	SR11	2/18/2016 15:10	15.67	86.6	7.28	1.6	SR11	2/18/2016 21:10	15.68	87.6	7.33	2.5
SR11	2/18/2016 3:15	15.68	88.9	7.44	2.3	SR11	2/18/2016 9:15	15.47	90.4	7.62	1.3	SR11	2/18/2016 15:15	15.65	86.2	7.25	1.8	SR11	2/18/2016 21:15	15.68	87.6	7.33	2.5
SR11	2/18/2016 3:20	15.62	90.0	7.55	2.2	SR11	2/18/2016 9:20	15.50	89.5	7.55	1.5	SR11	2/18/2016 15:20	15.66	86.0	7.23	1.5	SR11	2/18/2016 21:20	15.69	86.8	7.26	2.4
SR11	2/18/2016 3:25	15.63	89.0	7.45	2.1	SR11	2/18/2016 9:25	15.43	92.3	7.79	1.5	SR11	2/18/2016 15:25	15.62	87.4	7.35	1.5	SR11	2/18/2016 21:25	15.69	86.8	7.27	2.3
SR11	2/18/2016 3:30	15.61	88.5	7.42	2.3	SR11	2/18/2016 9:30	15.48	90.5	7.63	1.5	SR11	2/18/2016 15:30	15.68	86.4	7.26	1.7	SR11	2/18/2016 21:30	15.68	86.3	7.23	2.5
SR11	2/18/2016 3:35	15.64	89.4	7.49	4.7	SR11	2/18/2016 9:35	15.42	93.8	7.92	2.0	SR11	2/18/2016 15:35	15.66	86.9	7.30	1.6	SR11	2/18/2016 21:35	15.68	87.6	7.35	2.4
SR11	2/18/2016 3:40	15.67	89.1	7.46	2.0	SR11	2/18/2016 9:40	15.45	90.8	7.66	1.5	SR11	2/18/2016 15:40	15.66	88.1	7.40	1.5	SR11	2/18/2016 21:40	15.69	87.2	7.30	2.6
SR11	2/18/2016 3:45	15.62	89.3	7.50	3.4	SR11	2/18/2016 9:45	15.44	92.1	7.78	1.4	SR11	2/18/2016 15:45	15.66	87.6	7.36	1.5	SR11	2/18/2016 21:45	15.68	87.6	7.33	2.4
SR11	2/18/2016 3:50	15.62	88.8	7.45	1.6	SR11	2/18/2016 9:50	15.42	94.4	7.97	1.4	SR11	2/18/2016 15:50	15.65	89.2	7.50	1.8	SR11	2/18/2016 21:50	15.69	87.0	7.28	2.5
SR11	2/18/2016 3:55	15.69	89.6	7.50	1.8	SR11	2/18/2016 9:55	15.49	90.1	7.60	1.5	SR11	2/18/2016 15:55	15.66	89.0	7.48	1.6	SR11	2/18/2016 21:55	15.69	86.6	7.25	2.5
SR11	2/18/2016 4:00	15.64	89.4	7.49	1.6	SR11	2/18/2016 10:00	15.43	94.2	7.96	1.5	SR11	2/18/2016 16:00	15.66	89.5	7.52	3.1	SR11	2/18/2016 22:00	15.69	87.0	7.28	2.5
SR11	2/18/2016 4:05	15.63	89.2	7.48	1.6	SR11	2/18/2016 10:05	15.52	90.6	7.64	1.5	SR11	2/18/2016 16:05	15.66	88.9	7.47	2.2	SR11	2/18/2016 22:05	15.68	87.4	7.32	2.5
SR11	2/18/2016 4:10	15.63	88.5	7.42	1.8	SR11	2/18/2016 10:10	15.47	91.7	7.74	1.4	SR11	2/18/2016 16:10	15.64	89.7	7.54	2.6	SR11	2/18/2016 22:10	15.69	87.3	7.31	2.4
SR11	2/18/2016 4:15	15.59	88.6	7.43	1.6	SR11	2/18/2016 10:15	15.44	94.9	8.01	1.6	SR11	2/18/2016 16:15	15.65	89.4	7.51	2.0	SR11	2/18/2016 22:15	15.69	86.7	7.26	2.5
SR11	2/18/2016 4:20	15.65	89.2	7.48	1.8	SR11	2/18/2016 10:20	15.50	91.2	7.68	1.6	SR11	2/18/2016 16:20	15.65	87.7	7.37	1.6	SR11	2/18/2016 22:20	15.69	86.4	7.23	2.4
SR11	2/18/2016 4:25	15.58	88.5	7.42	1.7	SR11	2/18/2016 10:25	15.45	95.1	8.03	1.6	SR11	2/18/2016 16:25	15.65	88.1	7.40	1.4	SR11	2/18/2016 22:25	15.69	86.6	7.26	2.4
SR11	2/18/2016 4:30	15.61	87.8	7.37	4.5	SR11						SR11	2/18/2016 16:30	15.65	88.4	7.43	1.6	SR11	2/18/2016 22:30	15.69	86.8	7.27	2.5
SR11	2/18/2016 4:35	15.59	88.6	7.44	3.1	SR11						SR11	2/18/2016 16:35	15.66	88.5	7.43	1.6	SR11	2/18/2016 22:35	15.68	90.3	7.56	2.3
SR11	2/18/2016 4:40	15.60	88.5	7.42	2.4	SR11						SR11	2/18/2016 16:40	15.65	88.9	7.47	1.6	SR11	2/18/2016 22:40	15.70	87.9	7.36	2.2
SR11	2/18/2016 4:45	15.58	88.1	7.40	2.3	SR11	2/18/2016 10:45	15.48	95.4	8.05	1.6	SR11	2/18/2016 16:45	15.67	89.0	7.47	1.6	SR11	2/18/2016 22:45	15.69	87.3	7.31	2.3
SR11	2/18/2016 4:50	15.56	88.3	7.41	2.4	SR11	2/18/2016 10:50	15.48	95.4	8.05	1.5	SR11	2/18/2016 16:50	15.66	88.5	7.44	1.6	SR11	2/18/2016 22:50	15.68	89.3	7.48	1.4
SR11	2/18/2016 4:55	15.59	88.3	7.41	3.0	SR11	2/18/2016 10:55	15.49	95.0	8.02	1.5	SR11	2/18/2016 16:55	15.65	88.2	7.41	1.6	SR11	2/18/2016 22:55	15.68	90.1	7.54	2.2
SR11	2/18/2016 5:00	15.57	88.9	7.46	3.0	SR11	2/18/2016 11:00	15.58	90.8	7.64	2.0	SR11	2/18/2016 17:00	15.65	89.2	7.50	1.6	SR11	2/18/2016 23:00	15.68	88.6	7.42	2.2
SR11	2/18/2016 5:05	15.57	88.5	7.43	2.6	SR11	2/18/2016 11:05	15.52	94.9	8.00	1.6	SR11	2/18/2016 17:05	15.66	90.8	7.63	1.7	SR11	2/18/2016 23:05	15.66	90.0	7.54	2.4
SR11	2/18/2016 5:10	15.54	89.2	7.49	2.9	SR11	2/18/2016 11:10	15.53	93.8	7.90	1.6	SR11	2/18/2016 17:10	15.67	90.4	7.60	1.6	SR11	2/18/2016 23:10	15.68	87.7	7.34	2.3
SR11	2/18/2016 5:15	15.53	90.2	7.58	2.0	SR11	2/18/2016 11:15	15.53	95.3	8.03	1.7	SR11	2/18/2016 17:15	15.69	91.1	7.65	1.8	SR11	2/18/2016 23:15	15.69	87.4	7.32	2.5
SR11	2/18/2016 5:20	15.56	90.2	7.59	2.5	SR11	2/18/2016 11:20	15.53	95.3	8.03	1.5	SR11	2/18/2016 17:20	15.68	90.1	7.56	1.7	SR11	2/18/2016 23:20	15.68	89.7	7.51	2.3
SR11	2/18/2016 5:25	15.54	90.4	7.60	2.2	SR11	2/18/2016 11:25	15.55	95.3	8.02	1.7	SR11	2/18/2016 17:25	15.67	87.6	7.36	2.3	SR11	2/18/2016 23:25	15.68	89.4	7.49	2.5
SR11	2/18/2016 5:30	15.53	91.6	7.70	2.2	SR11	2/18/2016 11:30	15.55	94.7	7.98	1.8	SR11	2/18/2016 17:30	15.66	89.1	7.48	2.7	SR11	2/18/2016 23:30	15.68	89.4	7.48	2.5
SR11	2/18/2016 5:35	15.52	91.2	7.66	2.2	SR11	2/18/2016 11:35	15.56	95.6	8.05	1.6	SR11	2/18/2016 17:35	15.67	87.6	7.36	2.6	SR11	2/18/2016 23:35	15.68	87.3	7.30	2.5
SR11	2/18/2016 5:40	15.52	91.0	7.65	2.3	SR11	2/18/2016 11:40	15.55	94.9	7.99	1.7	SR11	2/18/2016 17:40	15.67	87.5	7.35	2.4	SR11	2/18/2016 23:40	15.66	89.9	7.53	2.5
SR11	2/18/2016 5:45	15.52	91.8	7.71	2.5	SR11	2/18/2016 11:45	15.55	94.7	7.98	1.5	SR11	2/18/2016 17:45	15.68	87.9	7.38	4.5	SR11	2/18/2016 23:45	15.67	87.9	7.36	2.5
SR11	2/18/2016 5:50	15.52	93.1	7.83	2.8	SR11	2/18/2016 11:50	15.57	95.3	8.02	1.6	SR11	2/18/2016 17:50	15.67	87.0	7.30	2.4	SR11	2/18/2016 23:50	15.67	88.0	7.37	2.4
SR11	2/18/2016 5:55	15.52	92.2	7.75	2.8	SR11	2/18/2016 11:55	15.58	93.0	7.82	1.6	SR11	2/18/2016 17:55	15.68	87.7	7.36	2.5	SR11	2/18/2016 23:55	15.66	88.8	7.44	2.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	2/18/2016 0:01	16.57	87.8	6.91	4.4	SR12	2/18/2016 6:01	16.48	92.2	7.19	2.6	SR12	2/18/2016 12:01	16.41	95.3	7.41	2.4	SR12	2/18/2016 18:01	16.31	89.6	7.00	2.1
SR12	2/18/2016 0:06	16.57	87.3	6.87	2.8	SR12	2/18/2016 6:06	16.46	92.8	7.23	2.5	SR12	2/18/2016 12:06	16.39	94.2	7.33	2.6	SR12	2/18/2016 18:06	16.31	90.2	7.05	2.2
SR12	2/18/2016 0:11	16.58	87.4	6.88	2.5	SR12	2/18/2016 6:11	16.49	92.4	7.21	2.4	SR12	2/18/2016 12:11	16.40	94.0	7.31	2.5	SR12	2/18/2016 18:11	16.32	90.8	7.09	2.4
SR12	2/18/2016 0:16	16.58	87.2	6.86	1.5	SR12	2/18/2016 6:16	16.49	92.1	7.18	2.5	SR12	2/18/2016 12:16	16.40	93.8	7.29	2.5	SR12	2/18/2016 18:16	16.32	90.6	7.08	2.2
SR12	2/18/2016 0:21	16.58	86.4	6.80	2.3	SR12	2/18/2016 6:21	16.49	92.2	7.19	2.2	SR12	2/18/2016 12:21	16.35	93.6	7.28	2.5	SR12	2/18/2016 18:21	16.32	90.6	7.08	2.4
SR12	2/18/2016 0:26	16.58	86.0	6.77	1.6	SR12	2/18/2016 6:26	16.50	92.3	7.20	2.3	SR12	2/18/2016 12:26	16.37	93.5	7.28	2.4	SR12	2/18/2016 18:26	16.31	90.5	7.07	2.2
SR12	2/18/2016 0:31	16.58	86.1	6.79	1.5	SR12	2/18/2016 6:31	16.50	92.3	7.20	2.2	SR12	2/18/2016 12:31	16.35	93.5	7.28	2.5	SR12	2/18/2016 18:31	16.31	90.4	7.06	6.5
SR12	2/18/2016 0:36	16.58	86.1	6.79	2.4	SR12	2/18/2016 6:36	16.50	92.3	7.19	2.0	SR12	2/18/2016 12:36	16.36	93.7	7.29	2.4	SR12	2/18/2016 18:36	16.32	90.0	7.03	0.7
SR12	2/18/2016 0:41	16.58	86.5	6.81	2.4	SR12	2/18/2016 6:41	16.49	91.8	7.16	2.1	SR12	2/18/2016 12:41	16.37	93.9	7.31	2.5	SR12	2/18/2016 18:41	16.32	88.8	6.93	1.2
SR12	2/18/2016 0:46	16.58	86.1	6.78	2.0	SR12	2/18/2016 6:46	16.51	91.8	7.16	1.6	SR12	2/18/2016 12:46	16.37	93.1	7.25	2.6	SR12	2/18/2016 18:46	16.32	88.9	6.94	4.0
SR12	2/18/2016 0:51	16.58	86.0	6.78	2.9	SR12	2/18/2016 6:51	16.51	91.7	7.15	2.2	SR12	2/18/2016 12:51	16.36	93.1	7.26	2.3	SR12	2/18/2016 18:51	16.32	88.9	6.94	3.0
SR12	2/18/2016 0:56	16.59	86.3	6.80	1.8	SR12	2/18/2016 6:56	16.52	91.6	7.14	2.3	SR12	2/18/2016 12:56	16.38	92.8	7.23	2.3	SR12	2/18/2016 18:56	16.31	88.9	6.94	4.1
SR12	2/18/2016 1:01	16.58	85.8	6.76	1.2	SR12	2/18/2016 7:01	16.51	92.2	7.19	1.8	SR12	2/18/2016 13:01	16.38	92.8	7.23	2.4	SR12	2/18/2016 19:01	16.31	87.9	6.86	1.4
SR12	2/18/2016 1:06	16.58	86.2	6.79	1.0	SR12	2/18/2016 7:06	16.51	92.7	7.22	2.4	SR12	2/18/2016 13:06	16.38	91.9	7.17	2.6	SR12	2/18/2016 19:06	16.31	88.1	6.88	7.3
SR12	2/18/2016 1:11	16.59	86.1	6.79	1.6	SR12	2/18/2016 7:11	16.51	93.4	7.27	2.4	SR12	2/18/2016 13:11	16.37	92.2	7.19	2.5	SR12	2/18/2016 19:11	16.31	86.2	6.74	1.3
SR12	2/18/2016 1:16	16.59	85.9	6.77	2.2	SR12	2/18/2016 7:16	16.52	92.8	7.23	2.2	SR12	2/18/2016 13:16	16.35	92.3	7.20	2.3	SR12	2/18/2016 19:16	16.31	86.9	6.79	1.8
SR12	2/18/2016 1:21	16.58	86.0	6.78	1.1	SR12	2/18/2016 7:21	16.52	93.4	7.27	1.9	SR12	2/18/2016 13:21	16.35	91.9	7.16	2.5	SR12	2/18/2016 19:21	16.31	86.4	6.75	9.9
SR12	2/18/2016 1:26	16.58	86.6	6.83	0.8	SR12	2/18/2016 7:26	16.52	94.0	7.31	2.2	SR12	2/18/2016 13:26	16.35	91.8	7.15	2.7	SR12	2/18/2016 19:26	16.30	87.1	6.81	4.5
SR12	2/18/2016 1:31	16.58	86.4	6.81	1.9	SR12	2/18/2016 7:31	16.51	93.6	7.28	2.3	SR12	2/18/2016 13:31	16.36	92.2	7.18	2.6	SR12	2/18/2016 19:31	16.30	86.5	6.76	1.5
SR12	2/18/2016 1:36	16.58	86.4	6.81	4.1	SR12	2/18/2016 7:36	16.52	93.7	7.29	2.4	SR12	2/18/2016 13:36	16.36	90.0	7.01	2.3	SR12	2/18/2016 19:36	16.30	86.5	6.76	1.7
SR12	2/18/2016 1:41	16.58	86.6	6.82	1.0	SR12	2/18/2016 7:41	16.51	93.9	7.30	2.3	SR12	2/18/2016 13:41	16.36	90.9	7.09	2.3	SR12	2/18/2016 19:41	16.29	85.9	6.71	1.8
SR12	2/18/2016 1:46	16.58	86.7	6.83	1.8	SR12	2/18/2016 7:46	16.51	93.9	7.31	2.5	SR12	2/18/2016 13:46	16.37	90.1	7.04	2.3	SR12	2/18/2016 19:46	16.29	85.3	6.66	2.3
SR12	2/18/2016 1:51	16.58	86.1	6.78	1.7	SR12	2/18/2016 7:51	16.51	93.5	7.27	2.3	SR12	2/18/2016 13:51	16.37	88.4	6.92	2.7	SR12	2/18/2016 19:51	16.32	86.1	6.73	1.3
SR12	2/18/2016 1:56	16.58	86.3	6.80	0.9	SR12	2/18/2016 7:56	16.50	93.5	7.27	2.4	SR12	2/18/2016 13:56	16.39	89.6	7.00	2.6	SR12	2/18/2016 19:56	16.30	87.5	6.84	2.4
SR12	2/18/2016 2:01	16.58	85.8	6.76	0.9	SR12	2/18/2016 8:01	16.49	93.0	7.25	2.3	SR12	2/18/2016 14:01	16.39	90.5	7.06	2.7	SR12	2/18/2016 20:01	16.30	87.4	6.83	1.5
SR12	2/18/2016 2:06	16.58	85.6	6.74	1.3	SR12	2/18/2016 8:06	16.50	93.4	7.27	2.4	SR12	2/18/2016 14:06	16.40	87.9	6.88	2.7	SR12	2/18/2016 20:06	16.28	86.6	6.78	4.7
SR12	2/18/2016 2:11	16.58	85.9	6.77	0.8	SR12	2/18/2016 8:11	16.52	93.0	7.24	2.4	SR12	2/18/2016 14:11	16.40	88.1	6.90	2.7	SR12	2/18/2016 20:11	16.28	86.4	6.75	4.1
SR12	2/18/2016 2:16	16.58	86.4	6.81	1.9	SR12	2/18/2016 8:16	16.53	93.1	7.25	2.4	SR12	2/18/2016 14:16	16.41	88.5	6.92	2.1	SR12	2/18/2016 20:16	16.30	85.1	6.66	1.2
SR12	2/18/2016 2:21	16.58	86.2	6.79	2.2	SR12	2/18/2016 8:21	16.53	93.7	7.28	2.3	SR12	2/18/2016 14:21	16.42	88.8	6.95	2.6	SR12	2/18/2016 20:21	16.31	84.3	6.59	1.9
SR12	2/18/2016 2:26	16.57	86.1	6.77	2.2	SR12	2/18/2016 8:26	16.52	94.2	7.31	2.1	SR12	2/18/2016 14:26	16.42	88.9	6.95	2.6	SR12	2/18/2016 20:26	16.29	85.4	6.68	1.2
SR12	2/18/2016 2:31	16.57	86.1	6.77	1.4	SR12	2/18/2016 8:31	16.52	94.1	7.30	2.0	SR12	2/18/2016 14:31	16.41	88.9	6.96	2.4	SR12	2/18/2016 20:31	16.28	85.8	6.71	1.4
SR12	2/18/2016 2:36	16.57	86.4	6.79	2.7	SR12	2/18/2016 8:36	16.52	94.0	7.30	2.3	SR12	2/18/2016 14:36	16.41	89.1	6.98	2.6	SR12	2/18/2016 20:36	16.28	86.1	6.74	0.8
SR12	2/18/2016 2:41	16.57	87.1	6.84	2.4	SR12	2/18/2016 8:41	16.52	93.8	7.29	2.3	SR12	2/18/2016 14:41	16.41	88.4	6.93	2.6	SR12	2/18/2016 20:41	16.29	85.7	6.71	3.9
SR12	2/18/2016 2:46	16.57	87.0	6.82	2.8	SR12	2/18/2016 8:46	16.51	93.7	7.28	2.0	SR12	2/18/2016 14:46	16.41	87.7	6.87	2.6	SR12	2/18/2016 20:46	16.29	84.8	6.64	1.3
SR12	2/18/2016 2:51	16.53	87.2	6.84	2.0	SR12	2/18/2016 8:51	16.49	93.9	7.30	2.2	SR12	2/18/2016 14:51	16.41	86.6	6.78	2.7	SR12	2/18/2016 20:51	16.29	84.7	6.64	2.2
SR12	2/18/2016 2:56	16.57	87.2	6.85	1.8	SR12	2/18/2016 8:56	16.49	93.9	7.30	1.5	SR12	2/18/2016 14:56	16.41	87.6	6.86	2.7	SR12	2/18/2016 20:56	16.29	85.6	6.71	2.3
SR12	2/18/2016 3:01	16.57	87.3	6.86	1.9	SR12	2/18/2016 9:01	16.48	93.9	7.30	1.1	SR12	2/18/2016 15:01	16.41	87.9	6.89	2.7	SR12	2/18/2016 21:01	16.29	86.2	6.75	2.4
SR12	2/18/2016 3:06	16.57	87.1	6.84	3.5	SR12	2/18/2016 9:06	16.48	94.0	7.31	2.3	SR12	2/18/2016 15:06	16.41	88.2	6.91	2.6	SR12	2/18/2016 21:06	16.28	86.2	6.75	1.9
SR12	2/18/2016 3:11	16.57	87.3	6.85	1.8	SR12	2/18/2016 9:11	16.49	94.3	7.33	2.2	SR12	2/18/2016 15:11	16.41	87.9	6.88	2.4	SR12	2/18/2016 21:11	16.28	85.9	6.73	2.2
SR12	2/18/2016 3:16	16.56	86.3	6.78	2.0	SR12	2/18/2016 9:16	16.49	94.3	7.33	2.3	SR12	2/18/2016 15:16	16.41	87.4	6.85	2.6	SR12	2/18/2016 21:16	16.27	86.4	6.76	2.3
SR12	2/18/2016 3:21	16.56	86.2	6.76	0.7	SR12	2/18/2016 9:21	16.43	94.2	7.32	1.5	SR12	2/18/2016 15:21	16.41	86.9	6.81	2.6	SR12	2/18/2016 21:21	16.28	86.9	6.81	2.4
SR12	2/18/2016 3:26	16.56	85.7	6.72	4.3	SR12	2/18/2016 9:26	16.47	95.1	7.38	2.1	SR12	2/18/2016 15:26	16.41	87.0	6.82	1.8	SR12	2/18/2016 21:26	16.28	86.6	6.78	2.0
SR12	2/18/2016 3:31	16.56	86.3	6.76	1.6	SR12	2/18/2016 9:31	16.49	95.2	7.40	2.4	SR12	2/18/2016 15:31	16.41	86.4	6.77	2.2	SR12	2/18/2016 21:31	16.29	87.5	6.85	2.1
SR12	2/18/2016 3:36	16.56	87.1	6.83	1.7	SR12	2/18/2016 9:36	16.46	95.0	7.38	2.2	SR12	2/18/2016 15:36	16.39	86.4	6.77	2.4	SR12	2/18/2016 21:36	16.28	89.3	6.99	1.8
SR12	2/18/2016 3:41	16.55	87.9	6.89	2.8	SR12	2/18/2016 9:41	16.48	95.2	7.40	2.4	SR12	2/18/2016 15:41	16.38	87.1	6.83	2.5	SR12	2/18/2016 21:41	16.28	89.2	6.99	3.9
SR12	2/18/2016 3:46	16.55	88.1	6.90	1.1	SR12	2/18/2016 9:46	16.49	95.1	7.40	1.9	SR12	2/18/2016 15:46	16.38	86.9	6.81	2.4	SR12	2/18/2016 21:46	16.28	89.5	7.00	1.7
SR12	2/18/2016 3:51	16.55	88.2	6.91	1.2	SR12	2/18/2016 9:51	16.46	95.1	7.40	2.4	SR12	2/18/2016 15:51	16.38	86.6	6.79	2.5	SR12	2/18/2016 21:51	16.28	89.4	7.00	3.6
SR12	2/18/2016 3:56	16.55	89.3	6.99	1.6	SR12	2/18/2016 9:56	16.43	95.6	7.44	2.3	SR12	2/18/2016 15:56	16.36	86.8	6.81	2.3	SR12	2/18/2016 21:56	16.28	88.8	6.95	2.2
SR12	2/18/2016 4:01	16.55	89.6	7.01	0.7	SR12	2/18/2016 10:01	16.49	95.6	7.44	2.3	SR12	2/18/2016 16:01	16.35	86.6	6.79	2.0	SR12	2/18/2016 22:01	16.28	88.4	6.92	2.3
SR12	2/18/2016 4:06	16.55	90.5	7.07	0.9	SR12	2/18/2016 10:06	16.49	96.2	7.48	2.5	SR12	2/18/2016 16:06	16.35	86.5	6.78	2.2	SR12	2/18/2016 22:06	16.26	88.7	6.94	2.4
SR12	2/18/2016 4:11	16.54	90.8	7.09	1.2	SR12	2/18/2016 10:11	16.47	95.4	7.42	1.6	SR12	2/18/2016 16:11	16.35	87.0	6.82	2.5	SR12	2/18/2016 22:11	16.27	88.6	6.93	1.9
SR12	2/18/2016 4:16	16.54	91.3	7.13	1.4	SR12	2/18/2016 10:16	16.47	95.6	7.44	2.6	SR12	2/18/2016 16:16	16.35	87.1	6.83	2.5	SR12	2/18/2016 22:16	16.27	88.6	6.94	2.2
SR12	2/18/2016 4:21	16.54	90.6	7.08	0.7	SR12	2/18/2016 10:21	16.48	95.2	7.40	2.6	SR12	2/18/2016 16:21	16.35	86.1	6.75	2.3	SR12	2/18/2016 22:21	16.28	88.2	6.91	2.3
SR12	2/18/2016 4:26	16.54	90.7	7.09	0.9	SR12	2/18/2016 10:26	16.50	94.8	7.38	2.7	SR12	2/18/2016 16:26	16.35	85.3	6.69	2.5	SR12	2/18/2016 22:26	16.28	88.0	6.89	2.4
SR12	2/18/2016 4:31	16.54	91.1	7.12	2.4	SR12	2/18/2016 10:31	16.49	94.2	7.33	2.2	SR12	2/18/2016 16:31	16.35	85.2	6.68	2.5	SR12	2/18/2016 22:31	16.28	87.7	6.87	2.0
SR12	2/18/2016 4:36	16.55	91.3	7.13	2.4	SR12	2/18/2016 10:36	16.48	95.4	7.42	2.4	SR12	2/18/2016 16:36	16.35	86.0	6.74	2.0	SR12	2/18/2016 22:36	16.28	88.1	6.90	2.1
SR12	2/18/2016 4:41	16.55	91.2	7.12	2.4	SR12	2/18/2016 10:41	16.48	94.7	7.37	2.4	SR12	2/18/2016 16:41	16.35	85.4	6.70	2.4	SR12	2/18/2016 22:41	16.28	87.2	6.83	1.8
SR12	2/18/2016 4:46	16.55	91.6	7.15	2.3	SR12	2/18/2016 10:46	16.46	95.0	7.39	2.6	SR12	2/18/2016 16:46	16.35	85.2	6.68	2.4	SR12	2/18/2016 22:46	16.28	87.8	6.87	3.8
SR12	2/18/2016 4:51	16.55	91.4	7.14	2.5	SR12	2/18/2016 10:51	16.47	94.8	7.38	2.7	SR12	2/18/2016 16:51	16.33	84.2	6.61	2.5	SR12	2/18/2016 22:51	16.29	87.2	6.82	1.8
SR12	2/18/2016 4:56	16.55	91.8	7.16	0.6	SR12	2/18/2016 10:56	16.45	94.3	7.33	2.5	SR12	2/18/2016 16:56	16.33	85.1	6.68	2.4	SR12	2/18/2016 22:56	16.30	87.6	6.86	4.9
SR12	2/18/2016 5:01	16.54	90.9	7.10	2.5	SR12	2/18/2016 11:01	16.43	94.3	7.34	2.4	SR12	2/18/2016 17:01	16.32	84.9	6.66	2.5	SR12	2/18/2016 23:01	16.33	87.7	6.87	2.4
SR12	2/18/2016 5:06	16.54	90.9	7.10	2.6	SR12	2/18/2016 11:06	16.41	94.1	7.32	2.5	SR12	2/18/2016 17:06	16.32	84.2	6.60	2.4	SR12	2/18/2016 23:06	16.31	88.0	6.89	1.0
SR12	2/18/2016 5:11	16.54	91.0	7.10	2.5	SR12	2/18/2016 11:11	16.42	94.2	7.33	2.6	SR12	2/18/2016 17:11	16.31	85.4	6.70	2.3	SR12	2/18/2016 23:11	16.33	87.6	6.86	3.7
SR12	2/18/2016 5:16	16.54	91.8	7.16	2.4	SR12	2/18/2016 11:16	16.42	95.7	7.45	2.4	SR12	2/18/2016 17:16	16.31	86.1	6.75	2.4	SR12	2/18/2016 23:16	16.34	88.5	6.93	3.8
SR12	2/18/2016 5:21	16.54	91.4	7.14	2.6	SR12	2/18/2016 11:21	16.41	95.9	7.46	2.6	SR12	2/18/2016 17:21	16.32	86.8	6.81	2.0	SR12	2/18/2016 23:21	16.34	88.5	6.93	0.9
SR12	2/18/2016 5:26	16.53	90.9	7.11	2.6	SR12	2/18/2016 11:26	16.44	96.4	7.49	2.5	SR12	2/18/2016 17:26	16.31	85.0	6.67	2.2	SR12	2/18/2016 23:26	16.33	87.6	6.86	3.1
SR12	2/18/2016 5:31	16.51	91.5	7.15	2.6	SR12	2/18/2016 11:31	16.45	96.1	7.47	2.3	SR12	2/18/2016 17:31	16.31	85.2	6.68	2.1	SR12	2/18/2016 23:31	16.32	88.0	6.89	3.6
SR12	2/18/2016 5:36	16.50	91.6	7.15	2.5	SR12	2/18/2016 11:36	16.45	95.5	7.43	2.4	SR12	2/18/2016 17:36	16.31	85.7	6.72	2.1	SR12	2/18/2016 23:36	16.32	87.5	6.85	1.6
SR12	2/18/2016 5:41	16.50	90.9	7.10	2.5	SR12	2/18/2016 11:41	16.44	95.7	7.44	2.4	SR12	2/18/2016 17:41	16.31	88.2	6.91	2.0	SR12	2/18/2016 23:41	16.33	87.2	6.83	3.9
SR12	2/18/2016 5:46	16.49	92.8	7.24	2.6	SR12	2/18/2016 11:46	16.43	95.2	7.41	2.4	SR12	2/18/2016 17:46	16.31	87.9	6.89	2.4	SR12	2/18/2016 23:46	16.34	86.5	6.78	0.5
SR12	2/18/2016 5:51	16.48	92.3	7.20	2.6	SR12	2/18/2016 11:51	16.42	95.3	7.41	2.6	SR12	2/18/2016 17:51	16.31	87.8	6.87	2.3	SR12	2/18/2016 23:51	16.32	86.9	6.80	2.4
SR12	2/18/2016 5:56	16.48	92.3	7.20	2.2	SR12	2/18/2016 11:56	16.43	95.0	7.39	2.1	SR12	2/18/2016 17:56	16.31	90.3	7.06	2.2	SR12	2/18/2016 23:56	16.30	87.3	6.83	1.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	2/18/2016 0:00	16.32	86.5	7.01	3.6	SR13	2/18/2016 6:00	16.10	91.1	7.40	3.8	SR13	2/18/2016 12:00	16.05	94.6	7.68	4.9	SR13	2/18/2016 18:00	16.06	94.3	7.66	4.1
SR13	2/18/2016 0:05	16.16	84.5	6.86	2.7	SR13	2/18/2016 6:05	16.09	91.1	7.40	3.7	SR13	2/18/2016 12:05	16.06	94.2	7.65	5.1	SR13	2/18/2016 18:05	16.06	94.0	7.63	4.0
SR13	2/18/2016 0:10	16.21	85.6	6.95	3.0	SR13	2/18/2016 6:10	16.09	91.3	7.42	3.7	SR13	2/18/2016 12:10	16.06	93.9	7.63	4.7	SR13	2/18/2016 18:10	16.06	93.8	7.61	3.7
SR13	2/18/2016 0:15	16.20	84.9	6.89	2.7	SR13	2/18/2016 6:15	16.09	91.4	7.43	3.9	SR13	2/18/2016 12:15	16.05	93.9	7.63	5.7	SR13	2/18/2016 18:15	16.06	94.2	7.64	3.7
SR13	2/18/2016 0:20	16.21	85.5	6.93	2.6	SR13	2/18/2016 6:20	16.09	91.4	7.43	3.9	SR13	2/18/2016 12:20	16.05	94.6	7.68	11.3	SR13	2/18/2016 18:20	16.06	93.7	7.61	3.5
SR13	2/18/2016 0:25	16.24	85.4	6.93	3.1	SR13	2/18/2016 6:25	16.09	91.5	7.43	4.0	SR13	2/18/2016 12:25	16.05	94.3	7.66	9.1	SR13	2/18/2016 18:25	16.06	93.5	7.59	3.4
SR13	2/18/2016 0:30	16.26	85.5	6.93	3.1	SR13	2/18/2016 6:30	16.08	91.8	7.46	4.0	SR13	2/18/2016 12:30	16.05	94.5	7.67	10.3	SR13	2/18/2016 18:30	16.06	93.7	7.61	3.1
SR13	2/18/2016 0:35	16.24	86.5	7.01	3.0	SR13	2/18/2016 6:35	16.08	91.7	7.45	4.1	SR13	2/18/2016 12:35	16.05	94.2	7.65	7.6	SR13	2/18/2016 18:35	16.06	93.5	7.60	3.4
SR13	2/18/2016 0:40	16.22	87.1	7.07	3.1	SR13	2/18/2016 6:40	16.11	91.0	7.39	3.5	SR13	2/18/2016 12:40	16.05	94.3	7.66	7.1	SR13	2/18/2016 18:40	16.06	94.0	7.64	3.7
SR13	2/18/2016 0:45	16.20	88.4	7.17	3.2	SR13	2/18/2016 6:45	16.10	89.0	7.24	3.1	SR13	2/18/2016 12:45	16.06	94.2	7.65	7.8	SR13	2/18/2016 18:45	16.06	93.9	7.63	3.4
SR13	2/18/2016 0:50	16.20	88.3	7.17	3.2	SR13	2/18/2016 6:50	16.08	91.3	7.42	3.7	SR13	2/18/2016 12:50	16.06	94.6	7.69	8.5	SR13	2/18/2016 18:50	16.06	93.9	7.63	4.2
SR13	2/18/2016 0:55	16.19	88.9	7.21	3.5	SR13	2/18/2016 6:55	16.07	92.3	7.50	4.3	SR13	2/18/2016 12:55	16.06	94.3	7.66	8.3	SR13	2/18/2016 18:55	16.06	93.9	7.63	3.6
SR13	2/18/2016 1:00	16.18	89.8	7.28	3.4	SR13	2/18/2016 7:00	16.06	93.1	7.57	6.2	SR13	2/18/2016 13:00	16.06	94.5	7.68	7.2	SR13	2/18/2016 19:00	16.06	93.9	7.63	3.7
SR13	2/18/2016 1:05	16.18	89.6	7.27	3.2	SR13	2/18/2016 7:05	16.05	94.5	7.68	6.9	SR13	2/18/2016 13:05	16.06	94.2	7.65	6.7	SR13	2/18/2016 19:05	16.06	93.8	7.62	3.5
SR13	2/18/2016 1:10	16.18	89.6	7.27	3.3	SR13	2/18/2016 7:10	16.05	94.0	7.64	6.4	SR13	2/18/2016 13:10	16.06	94.3	7.66	7.7	SR13	2/18/2016 19:10	16.05	93.8	7.62	3.6
SR13	2/18/2016 1:15	16.17	90.2	7.32	3.2	SR13	2/18/2016 7:15	16.05	94.3	7.66	6.3	SR13	2/18/2016 13:15	16.06	93.9	7.63	6.0	SR13	2/18/2016 19:15	16.05	93.6	7.60	3.3
SR13	2/18/2016 1:20	16.23	89.4	7.24	3.2	SR13	2/18/2016 7:20	16.07	92.4	7.51	4.6	SR13	2/18/2016 13:20	16.06	94.2	7.65	11.0	SR13	2/18/2016 19:20	16.05	93.6	7.60	3.1
SR13	2/18/2016 1:25	16.17	90.0	7.30	3.4	SR13	2/18/2016 7:25	16.05	93.8	7.63	4.7	SR13	2/18/2016 13:25	16.06	94.4	7.67	9.6	SR13	2/18/2016 19:25	16.05	93.5	7.60	3.1
SR13	2/18/2016 1:30	16.17	90.1	7.31	3.6	SR13	2/18/2016 7:30	16.05	93.5	7.60	5.0	SR13	2/18/2016 13:30	16.06	94.3	7.67	9.4	SR13	2/18/2016 19:30	16.06	93.5	7.60	3.6
SR13	2/18/2016 1:35	16.16	90.7	7.36	3.4	SR13	2/18/2016 7:35	16.05	93.3	7.59	4.5	SR13	2/18/2016 13:35	16.06	94.6	7.68	8.2	SR13	2/18/2016 19:35	16.06	93.5	7.59	3.5
SR13	2/18/2016 1:40	16.15	90.8	7.37	3.4	SR13	2/18/2016 7:40	16.05	93.0	7.56	4.3	SR13	2/18/2016 13:40	16.06	94.6	7.68	7.1	SR13	2/18/2016 19:40	16.06	93.4	7.58	3.4
SR13	2/18/2016 1:45	16.19	90.2	7.32	3.4	SR13	2/18/2016 7:45	16.06	92.3	7.51	4.0	SR13	2/18/2016 13:45	16.06	94.6	7.68	7.6	SR13	2/18/2016 19:45	16.06	93.3	7.58	3.4
SR13	2/18/2016 1:50	16.19	89.5	7.26	3.3	SR13	2/18/2016 7:50	16.06	91.8	7.47	3.9	SR13	2/18/2016 13:50	16.06	94.1	7.64	6.2	SR13	2/18/2016 19:50	16.06	93.5	7.60	3.6
SR13	2/18/2016 1:55	16.23	88.8	7.20	3.2	SR13	2/18/2016 7:55	16.05	92.6	7.52	4.3	SR13	2/18/2016 13:55	16.06	94.2	7.65	5.8	SR13	2/18/2016 19:55	16.06	93.5	7.59	3.6
SR13	2/18/2016 2:00	16.32	81.0	6.57	2.9	SR13	2/18/2016 8:00	16.05	91.8	7.47	4.2	SR13	2/18/2016 14:00	16.06	94.1	7.64	5.9	SR13	2/18/2016 20:00	16.05	93.6	7.60	3.5
SR13	2/18/2016 2:05	16.32	83.2	6.74	2.9	SR13	2/18/2016 8:05	16.05	92.6	7.52	4.1	SR13	2/18/2016 14:05	16.06	93.8	7.62	6.6	SR13	2/18/2016 20:05	16.05	93.1	7.57	3.1
SR13	2/18/2016 2:10	16.29	87.4	7.08	3.2	SR13	2/18/2016 8:10	16.05	93.5	7.60	4.6	SR13	2/18/2016 14:10	16.06	93.8	7.61	6.3	SR13	2/18/2016 20:10	16.05	93.6	7.60	4.0
SR13	2/18/2016 2:15	16.31	84.7	6.86	3.0	SR13	2/18/2016 8:15	16.05	92.7	7.54	3.8	SR13	2/18/2016 14:15	16.06	93.9	7.63	6.1	SR13	2/18/2016 20:15	16.04	93.8	7.62	3.7
SR13	2/18/2016 2:20	16.33	84.8	6.87	3.1	SR13	2/18/2016 8:20	16.05	92.9	7.55	4.1	SR13	2/18/2016 14:20	16.06	94.6	7.68	6.3	SR13	2/18/2016 20:20	16.05	93.9	7.63	5.5
SR13	2/18/2016 2:25	16.24	86.8	7.04	3.3	SR13	2/18/2016 8:25	16.05	93.4	7.59	4.4	SR13	2/18/2016 14:25	16.06	95.4	7.74	6.2	SR13	2/18/2016 20:25	16.04	94.3	7.65	5.3
SR13	2/18/2016 2:30	16.21	88.2	7.15	3.3	SR13	2/18/2016 8:30	16.05	93.5	7.60	4.7	SR13	2/18/2016 14:30	16.06	95.1	7.72	6.2	SR13	2/18/2016 20:30	16.05	93.9	7.63	3.9
SR13	2/18/2016 2:35	16.19	89.4	7.25	3.5	SR13	2/18/2016 8:35	16.05	93.3	7.58	4.6	SR13	2/18/2016 14:35	16.06	94.9	7.71	5.8	SR13	2/18/2016 20:35	16.05	93.7	7.61	3.8
SR13	2/18/2016 2:40	16.16	90.5	7.35	3.6	SR13	2/18/2016 8:40	16.05	93.2	7.58	4.8	SR13	2/18/2016 14:40	16.06	95.8	7.77	4.6	SR13	2/18/2016 20:40	16.04	93.8	7.61	4.2
SR13	2/18/2016 2:45	16.22	88.4	7.17	3.4	SR13	2/18/2016 8:45	16.05	93.3	7.58	4.7	SR13	2/18/2016 14:45	16.06	96.5	7.83	5.1	SR13	2/18/2016 20:45	16.05	93.8	7.61	4.4
SR13	2/18/2016 2:50	16.19	89.5	7.26	3.6	SR13	2/18/2016 8:50	16.05	93.1	7.57	4.6	SR13	2/18/2016 14:50	16.06	96.7	7.85	5.0	SR13	2/18/2016 20:50	16.05	93.8	7.61	4.2
SR13	2/18/2016 2:55	16.16	90.4	7.33	3.6	SR13	2/18/2016 8:55	16.05	93.2	7.58	4.2	SR13	2/18/2016 14:55	16.06	96.5	7.84	4.6	SR13	2/18/2016 20:55	16.05	93.9	7.63	3.9
SR13	2/18/2016 3:00	16.15	90.5	7.35	3.4	SR13	2/18/2016 9:00	16.06	92.6	7.52	4.2	SR13	2/18/2016 15:00	16.06	96.7	7.85	3.9	SR13	2/18/2016 21:00	16.04	94.0	7.64	4.4
SR13	2/18/2016 3:05	16.15	90.5	7.35	3.5	SR13	2/18/2016 9:05	16.05	92.8	7.54	4.4	SR13	2/18/2016 15:05	16.06	96.3	7.82	4.2	SR13	2/18/2016 21:05	16.04	94.2	7.65	4.2
SR13	2/18/2016 3:10	16.14	90.2	7.33	3.5	SR13	2/18/2016 9:10	16.05	93.0	7.56	4.5	SR13	2/18/2016 15:10	16.06	96.3	7.82	4.2	SR13	2/18/2016 21:10	16.05	93.6	7.60	3.5
SR13	2/18/2016 3:15	16.14	90.9	7.38	3.7	SR13	2/18/2016 9:15	16.05	92.9	7.55	4.1	SR13	2/18/2016 15:15	16.06	95.5	7.76	4.2	SR13	2/18/2016 21:15	16.05	93.2	7.57	3.2
SR13	2/18/2016 3:20	16.14	90.7	7.36	3.8	SR13	2/18/2016 9:20	16.05	92.4	7.51	4.1	SR13	2/18/2016 15:20	16.06	95.2	7.74	4.3	SR13	2/18/2016 21:20	16.06	93.2	7.57	3.4
SR13	2/18/2016 3:25	16.15	90.1	7.32	3.6	SR13	2/18/2016 9:25	16.05	92.3	7.49	4.2	SR13	2/18/2016 15:25	16.06	95.1	7.73	3.8	SR13	2/18/2016 21:25	16.06	93.4	7.58	3.3
SR13	2/18/2016 3:30	16.17	89.1	7.23	3.4	SR13	2/18/2016 9:30	16.05	92.4	7.51	4.4	SR13	2/18/2016 15:30	16.06	95.1	7.72	3.7	SR13	2/18/2016 21:30	16.06	93.4	7.58	3.8
SR13	2/18/2016 3:35	16.15	89.8	7.29	3.6	SR13	2/18/2016 9:35	16.05	92.4	7.51	4.3	SR13	2/18/2016 15:35	16.07	95.2	7.73	3.5	SR13	2/18/2016 21:35	16.05	93.6	7.60	3.9
SR13	2/18/2016 3:40	16.14	90.2	7.32	3.5	SR13	2/18/2016 9:40	16.05	92.2	7.49	4.5	SR13	2/18/2016 15:40	16.07	94.9	7.70	3.4	SR13	2/18/2016 21:40	16.06	93.8	7.62	4.1
SR13	2/18/2016 3:45	16.13	90.7	7.36	3.5	SR13	2/18/2016 9:45	16.05	92.4	7.51	4.7	SR13	2/18/2016 15:45	16.07	95.1	7.72	2.9	SR13	2/18/2016 21:45	16.06	93.3	7.57	3.7
SR13	2/18/2016 3:50	16.12	91.0	7.39	4.0	SR13	2/18/2016 9:50	16.05	92.5	7.51	4.3	SR13	2/18/2016 15:50	16.07	95.0	7.71	3.7	SR13	2/18/2016 21:50	16.06	93.8	7.61	4.4
SR13	2/18/2016 3:55	16.12	90.7	7.36	3.8	SR13	2/18/2016 9:55	16.05	92.3	7.50	4.6	SR13	2/18/2016 15:55	16.07	95.1	7.73	3.4	SR13	2/18/2016 21:55	16.05	93.7	7.61	4.4
SR13	2/18/2016 4:00	16.12	90.8	7.38	3.9	SR13	2/18/2016 10:00	16.05	92.6	7.53	4.7	SR13	2/18/2016 16:00	16.07	95.1	7.72	3.2	SR13	2/18/2016 22:00	16.05	93.3	7.58	3.8
SR13	2/18/2016 4:05	16.19	89.3	7.25	3.5	SR13	2/18/2016 10:05	16.05	93.0	7.56	4.7	SR13	2/18/2016 16:05	16.07	94.7	7.69	3.0	SR13	2/18/2016 22:05	16.05	93.8	7.62	4.1
SR13	2/18/2016 4:10	16.21	88.0	7.14	3.5	SR13	2/18/2016 10:10	16.05	93.9	7.63	4.6	SR13	2/18/2016 16:10	16.07	94.8	7.70	2.9	SR13	2/18/2016 22:10	16.05	93.8	7.62	3.9
SR13	2/18/2016 4:15	16.18	88.9	7.22	3.1	SR13	2/18/2016 10:15	16.05	93.6	7.60	4.5	SR13	2/18/2016 16:15	16.07	95.0	7.71	3.7	SR13	2/18/2016 22:15	16.04	93.8	7.62	4.4
SR13	2/18/2016 4:20	16.17	89.0	7.23	3.2	SR13	2/18/2016 10:20	16.06	92.7	7.54	4.1	SR13	2/18/2016 16:20	16.06	94.8	7.70	3.8	SR13	2/18/2016 22:20	16.05	93.6	7.60	3.9
SR13	2/18/2016 4:25	16.15	88.4	7.18	3.8	SR13	2/18/2016 10:25	16.06	92.0	7.48	4.0	SR13	2/18/2016 16:25	16.06	95.2	7.73	3.2	SR13	2/18/2016 22:25	16.09	92.2	7.48	3.3
SR13	2/18/2016 4:30	16.14	90.1	7.32	3.9	SR13	2/18/2016 10:30	16.05	92.8	7.54	4.8	SR13	2/18/2016 16:30	16.06	94.7	7.69	3.7	SR13	2/18/2016 22:30	16.05	92.9	7.55	4.3
SR13	2/18/2016 4:35	16.12	90.7	7.37	4.5	SR13	2/18/2016 10:35	16.05	93.3	7.58	4.6	SR13	2/18/2016 16:35	16.06	94.8	7.70	3.9	SR13	2/18/2016 22:35	16.07	92.6	7.52	4.0
SR13	2/18/2016 4:40	16.11	91.9	7.46	4.6	SR13	2/18/2016 10:40	16.05	92.7	7.54	4.6	SR13	2/18/2016 16:40	16.06	94.8	7.70	3.7	SR13	2/18/2016 22:40	16.07	92.4	7.51	4.1
SR13	2/18/2016 4:45	16.13	91.4	7.42	4.4	SR13	2/18/2016 10:45	16.06	92.9	7.55	5.0	SR13	2/18/2016 16:45	16.06	94.7	7.69	3.8	SR13	2/18/2016 22:45	16.07	92.4	7.50	4.0
SR13	2/18/2016 4:50	16.11	91.4	7.43	4.5	SR13	2/18/2016 10:50	16.06	92.9	7.54	5.0	SR13	2/18/2016 16:50	16.06	94.6	7.68	4.0	SR13	2/18/2016 22:50	16.06	92.5	7.51	4.6
SR13	2/18/2016 4:55	16.08	92.4	7.51	5.7	SR13	2/18/2016 10:55	16.05	93.5	7.60	4.7	SR13	2/18/2016 16:55	16.06	94.5	7.67	4.4	SR13	2/18/2016 22:55	16.06	92.6	7.52	4.7
SR13	2/18/2016 5:00	16.08	92.7	7.54	5.7	SR13	2/18/2016 11:00	16.05	94.3	7.66	5.4	SR13	2/18/2016 17:00	16.05	94.7	7.69	3.9	SR13	2/18/2016 23:00	16.09	92.5	7.51	4.2
SR13	2/18/2016 5:05	16.09	91.8	7.46	4.7	SR13	2/18/2016 11:05	16.05	94.9	7.71	5.4	SR13	2/18/2016 17:05	16.06	94.7	7.69	4.4	SR13	2/18/2016 23:05	16.08	92.4	7.51	4.5
SR13	2/18/2016 5:10	16.11	91.5	7.43	4.1	SR13	2/18/2016 11:10	16.05	94.7	7.70	4.9	SR13	2/18/2016 17:10	16.06	94.5	7.68	3.9	SR13	2/18/2016 23:10	16.10	92.2	7.48	4.5
SR13	2/18/2016 5:15	16.10	91.4	7.43	3.5	SR13	2/18/2016 11:15	16.05	94.2	7.65	8.7	SR13	2/18/2016 17:15	16.06	94.3	7.65	4.5	SR13	2/18/2016 23:15	16.13	91.4	7.41	4.0
SR13	2/18/2016 5:20	16.10	91.4	7.43	3.7	SR13	2/18/2016 11:20	16.05	94.8	7.70	6.7	SR13	2/18/2016 17:20	16.06	94.6	7.68	3.9	SR13	2/18/2016 23:20	16.14	89.8	7.28	3.9
SR13	2/18/2016 5:25	16.09	91.1	7.40	4.2	SR13	2/18/2016 11:25	16.05	94.8	7.70	6.6	SR13	2/18/2016 17:25	16.06	94.4	7.67	4.3	SR13	2/18/2016 23:25	16.13	90.7	7.35	4.0
SR13	2/18/2016 5:30	16.09	91.5	7.44	4.0	SR13	2/18/2016 11:30	16.05	94.6	7.68	6.4	SR13	2/18/2016 17:30	16.06	94.6	7.68	4.0	SR13	2/18/2016 23:30	16.10	91.5	7.43	4.4
SR13	2/18/2016 5:35	16.09	91.6	7.44	3.9	SR13	2/18/2016 11:35	16.05	94.6	7.68	5.6	SR13	2/18/2016 17:35	16.06	94.5	7.68	3.8	SR13	2/18/2016 23:35	16.09	91.6	7.43	4.2
SR13	2/18/2016 5:40	16.08	92.0	7.48	4.2	SR13	2/18/2016 11:40	16.05	94.7	7.69	5.9	SR13	2/18/2016 17:40	16.06	94.5	7.67	3.9	SR13	2/18/2016 23:40	16.09	91.7	7.44	3.9
SR13	2/18/2016 5:45	16.11	90.1	7.32	3.4	SR13	2/18/2016 11:45	16.06	94.4	7.67	4.8	SR13	2/18/2016 17:45	16.06	94.4	7.67	3.9	SR13	2/18/2016 23:45	16.09	91.5	7.42	4.2
SR13	2/18/2016 5:50	16.11	90.5	7.36	3.5	SR13	2/18/2016 11:50	16.06	94.5	7.67	5.0	SR13	2/18/2016 17:50	16.06	94.6	7.68	3.9	SR13	2/18/2016 23:50	16.08	92.0	7.46	4.0
SR13	2/18/2016 5:55	16.10	90.9	7.39	3.6	SR13	2/18/2016 11:55	16.06	93.8	7.62	5.0	SR13	2/18/2016 17:55	16.06	94.5	7.67	4.5	SR13	2/18/2016 23:55	16.13	91.2	7.40	3.9

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	2/19/2016 0:17	0.13				SR12	2/18/2016 0:17	0.15			
SR4	2/19/2016 0:37	0.13				SR12	2/18/2016 0:37	0.15			
SR4	2/18/2016 0:57	0.13				SR12	2/18/2016 0:57	0.14			
SR4	2/18/2016 1:17	0.14				SR12	2/18/2016 1:17	0.13			
SR4	2/18/2016 1:37	0.13				SR12	2/18/2016 1:37	0.15			
SR4	2/18/2016 1:57	0.13				SR12	2/18/2016 1:57	0.14			
SR4	2/18/2016 2:17	0.11				SR12	2/18/2016 2:17	0.14			
SR4	2/18/2016 2:37	0.12				SR12	2/18/2016 2:37	0.14			
SR4	2/18/2016 2:57	0.12				SR12	2/18/2016 2:57	0.13			
SR4	2/18/2016 3:17	0.15				SR12	2/18/2016 3:17	0.12			
SR4	2/18/2016 3:37	0.13				SR12	2/18/2016 3:37	0.15			
SR4	2/18/2016 3:57	0.13				SR12	2/18/2016 3:57	0.14			
SR4	2/18/2016 4:17	0.13				SR12	2/18/2016 4:17	0.14			
SR4	2/18/2016 4:37	0.13				SR12	2/18/2016 4:37	0.14			
SR4	2/18/2016 4:57	0.13				SR12	2/18/2016 4:57	0.13			
SR4	2/18/2016 5:17	0.13				SR12	2/18/2016 5:17	0.13			
SR4	2/18/2016 5:37	0.12				SR12	2/18/2016 5:37	0.14			
SR4	2/18/2016 5:57	0.13				SR12	2/18/2016 5:57	0.13			
SR4						SR12					
SR4	2/18/2016 6:37	0.13				SR12	2/18/2016 6:37	0.11			
SR4	2/18/2016 6:57	0.13				SR12	2/18/2016 6:57	0.13			
SR4	2/18/2016 7:17	0.10				SR12	2/18/2016 7:17	0.13			
SR4	2/18/2016 7:37	0.11				SR12	2/18/2016 7:37	0.10			
SR4	2/18/2016 7:57	0.12				SR12	2/18/2016 7:57	0.12			
SR4	2/18/2016 8:17	0.12				SR12	2/18/2016 8:17	0.12			
SR4	2/18/2016 8:37	0.11				SR12	2/18/2016 8:37	0.13			
SR4	2/18/2016 8:57	0.11				SR12	2/18/2016 8:57	0.13			
SR4	2/18/2016 9:17	0.12				SR12	2/18/2016 9:17	0.13			
SR4	2/18/2016 9:37	0.10				SR12	2/18/2016 9:37	0.14			
SR4	2/18/2016 9:57	0.11				SR12	2/18/2016 9:57	0.13			
SR4	2/18/2016 10:17	0.11				SR12	2/18/2016 10:17	0.14			
SR4	2/18/2016 10:37	0.11				SR12	2/18/2016 10:37	0.13			
SR4	2/18/2016 10:57	0.13				SR12	2/18/2016 10:57	0.12			
SR4	2/18/2016 11:17	0.11				SR12	2/18/2016 11:17	0.10			
SR4	2/18/2016 11:37	0.10				SR12	2/18/2016 11:37	0.12			
SR4	2/18/2016 11:57	0.10				SR12	2/18/2016 11:57	0.12			
SR4	2/18/2016 12:17	0.10				SR12	2/18/2016 12:17	0.13			
SR4	2/18/2016 12:37	0.11				SR12	2/18/2016 12:37	0.13			
SR4	2/18/2016 12:57	0.10				SR12	2/18/2016 12:57	0.14			
SR4	2/18/2016 13:17	0.11				SR12	2/18/2016 13:17	0.13			
SR4	2/18/2016 13:37	0.11				SR12	2/18/2016 13:37	0.13			
SR4	2/18/2016 13:57	0.10				SR12	2/18/2016 13:57	0.11			
SR4	2/18/2016 14:17	0.10				SR12	2/18/2016 14:17	0.12			
SR4	2/18/2016 14:37	0.10				SR12	2/18/2016 14:37	0.12			
SR4	2/18/2016 14:57	0.09				SR12	2/18/2016 14:57	0.13			
SR4	2/18/2016 15:17	0.10				SR12	2/18/2016 15:17	0.13			
SR4	2/18/2016 15:37	0.10				SR12	2/18/2016 15:37	0.14			
SR4	2/18/2016 15:57	0.12				SR12	2/18/2016 15:57	0.10			
SR4	2/18/2016 16:17	0.12				SR12	2/18/2016 16:17	0.12			
SR4	2/18/2016 16:37	0.11				SR12	2/18/2016 16:37	0.12			
SR4	2/18/2016 16:57	0.11				SR12	2/18/2016 16:57	0.13			
SR4	2/18/2016 17:17	0.11				SR12	2/18/2016 17:17	0.11			
SR4	2/18/2016 17:37	0.11				SR12	2/18/2016 17:37	0.11			
SR4	2/18/2016 17:57	0.12				SR12	2/18/2016 17:57	0.12			
SR4	2/18/2016 18:17	0.10				SR12	2/18/2016 18:17	0.12			
SR4	2/18/2016 18:37	0.12				SR12	2/18/2016 18:37	0.11			
SR4	2/18/2016 18:57	0.11				SR12	2/18/2016 18:57	0.12			
SR4	2/18/2016 19:17	0.11				SR12	2/18/2016 19:17	0.12			
SR4	2/18/2016 19:37	0.10				SR12	2/18/2016 19:37	0.12			
SR4	2/18/2016 19:57	0.13				SR12	2/18/2016 19:57	0.12			
SR4	2/18/2016 20:17	0.11				SR12	2/18/2016 20:17	0.13			
SR4	2/18/2016 20:37	0.12				SR12	2/18/2016 20:37	0.13			
SR4	2/18/2016 20:57	0.12				SR12	2/18/2016 20:57	0.12			
SR4	2/18/2016 21:17	0.10				SR12	2/18/2016 21:17	0.12			
SR4	2/18/2016 21:37	0.12				SR12	2/18/2016 21:37	0.13			
SR4	2/18/2016 21:57	0.11				SR12	2/18/2016 21:57	0.12			
SR4	2/18/2016 22:17	0.11				SR12	2/18/2016 22:17	0.12			
SR4	2/18/2016 22:37	0.10				SR12	2/18/2016 22:37	0.13			
SR4	2/18/2016 22:57	0.12				SR12	2/18/2016 22:57	0.13			
SR4	2/18/2016 23:17	0.11				SR12	2/18/2016 23:17	0.12			
SR4	2/18/2016 23:37	0.12				SR12	2/18/2016 23:37	0.12			
SR4	2/18/2016 23:57	0.12				SR12	2/18/2016 23:57	0.13			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR5 monitoring station was under maintenance during 10:10-10:30.
SR9 monitoring station was under maintenance during 8:15-8:35.
SR11 monitoring station was under maintenance during 10:25-10:45.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	2/19/2016 0:01	15.99	83.5	6.58	2.5	SR4	2/19/2016 6:01	15.95	81.7	6.44	3.1	SR4	2/19/2016 12:01	15.97	86.1	6.80	2.1	SR4	2/19/2016 18:01	15.96	85.5	6.73	2.5
SR4	2/19/2016 0:06	15.99	83.5	6.58	2.2	SR4	2/19/2016 6:06	15.95	82.0	6.47	2.8	SR4	2/19/2016 12:06	15.97	88.1	6.96	1.6	SR4	2/19/2016 18:06	15.96	85.5	6.74	2.2
SR4	2/19/2016 0:11	15.99	82.4	6.49	2.7	SR4	2/19/2016 6:11	15.95	82.2	6.48	1.8	SR4	2/19/2016 12:11	15.97	87.9	6.94	1.9	SR4	2/19/2016 18:11	15.95	85.4	6.73	2.4
SR4	2/19/2016 0:16	15.98	81.6	6.43	3.3	SR4	2/19/2016 6:16	15.94	81.9	6.46	2.4	SR4	2/19/2016 12:16	15.96	87.1	6.88	2.6	SR4	2/19/2016 18:16	15.95	85.7	6.75	2.8
SR4	2/19/2016 0:21	15.98	84.9	6.69	3.7	SR4	2/19/2016 6:21	15.94	81.6	6.43	2.4	SR4	2/19/2016 12:21	15.95	88.5	6.99	2.3	SR4	2/19/2016 18:21	15.96	85.9	6.76	2.3
SR4	2/19/2016 0:26	15.98	85.6	6.75	3.1	SR4	2/19/2016 6:26	15.94	81.4	6.42	2.6	SR4	2/19/2016 12:26	15.95	87.9	6.94	2.5	SR4	2/19/2016 18:26	15.96	85.2	6.70	2.0
SR4	2/19/2016 0:31	15.97	84.5	6.66	3.0	SR4	2/19/2016 6:31	15.94	81.1	6.40	2.4	SR4	2/19/2016 12:31	15.95	88.0	6.95	3.5	SR4	2/19/2016 18:31	15.95	85.4	6.72	8.8
SR4	2/19/2016 0:36	15.97	84.1	6.63	2.3	SR4	2/19/2016 6:36	15.93	81.1	6.39	2.4	SR4	2/19/2016 12:36	15.95	87.5	6.91	5.8	SR4	2/19/2016 18:36	15.95	84.7	6.67	5.0
SR4	2/19/2016 0:41	15.97	84.8	6.69	2.3	SR4	2/19/2016 6:41	15.94	81.2	6.40	2.1	SR4	2/19/2016 12:41	15.95	88.0	6.95	2.3	SR4	2/19/2016 18:41	15.96	84.5	6.64	2.5
SR4	2/19/2016 0:46	15.97	86.1	6.79	3.6	SR4	2/19/2016 6:46	15.94	81.0	6.39	2.7	SR4	2/19/2016 12:46	15.94	88.1	6.96	2.8	SR4	2/19/2016 18:46	15.95	84.5	6.65	3.1
SR4	2/19/2016 0:51	15.96	85.7	6.75	2.0	SR4	2/19/2016 6:51	15.94	79.9	6.30	1.9	SR4	2/19/2016 12:51	15.94	87.4	6.90	3.1	SR4	2/19/2016 18:51	15.96	84.5	6.65	3.2
SR4	2/19/2016 0:56	15.96	85.1	6.71	2.1	SR4	2/19/2016 6:56	15.94	80.3	6.33	2.6	SR4	2/19/2016 12:56	15.95	87.1	6.88	3.3	SR4	2/19/2016 18:56	15.96	83.9	6.60	2.6
SR4	2/19/2016 1:01	15.95	85.2	6.72	4.0	SR4	2/19/2016 7:01	15.95	79.6	6.28	4.8	SR4	2/19/2016 13:01	15.95	86.6	6.84	2.5	SR4	2/19/2016 19:01	15.96	84.0	6.61	3.6
SR4	2/19/2016 1:06	15.95	84.5	6.66	2.7	SR4	2/19/2016 7:06	15.94	79.2	6.24	2.5	SR4	2/19/2016 13:06	15.99	86.8	6.85	2.2	SR4	2/19/2016 19:06	15.96	83.3	6.55	2.9
SR4	2/19/2016 1:11	15.95	85.5	6.74	2.1	SR4	2/19/2016 7:11	15.94	78.6	6.19	2.8	SR4	2/19/2016 13:11	15.99	85.9	6.78	2.1	SR4	2/19/2016 19:11	15.96	82.9	6.52	3.5
SR4	2/19/2016 1:16	15.95	84.4	6.66	2.7	SR4	2/19/2016 7:16	15.94	78.2	6.17	2.3	SR4	2/19/2016 13:16	15.98	86.3	6.81	2.3	SR4	2/19/2016 19:16	15.96	82.8	6.52	2.6
SR4	2/19/2016 1:21	15.95	84.4	6.65	2.1	SR4	2/19/2016 7:21	15.94	78.5	6.19	2.5	SR4	2/19/2016 13:21	15.98	85.8	6.77	2.1	SR4	2/19/2016 19:21	15.96	82.8	6.52	3.1
SR4	2/19/2016 1:26	15.95	84.3	6.64	2.1	SR4	2/19/2016 7:26	15.95	77.7	6.13	2.5	SR4	2/19/2016 13:26	15.97	85.6	6.76	2.6	SR4	2/19/2016 19:26	15.96	82.8	6.51	3.0
SR4	2/19/2016 1:31	15.94	84.3	6.64	2.2	SR4	2/19/2016 7:31	15.95	77.9	6.14	2.1	SR4	2/19/2016 13:31	15.97	86.0	6.78	3.4	SR4	2/19/2016 19:31	15.96	82.1	6.46	2.0
SR4	2/19/2016 1:36	15.94	84.6	6.67	1.7	SR4	2/19/2016 7:36	15.94	78.4	6.18	3.4	SR4	2/19/2016 13:36	15.97	86.3	6.81	4.0	SR4	2/19/2016 19:36	15.96	81.8	6.44	4.5
SR4	2/19/2016 1:41	15.94	84.8	6.69	1.6	SR4	2/19/2016 7:41	15.94	78.7	6.20	3.8	SR4	2/19/2016 13:41	15.97	85.5	6.74	5.5	SR4	2/19/2016 19:41	15.96	79.9	6.28	3.3
SR4	2/19/2016 1:46	15.94	84.6	6.67	5.6	SR4	2/19/2016 7:46	15.94	78.1	6.16	4.2	SR4	2/19/2016 13:46	15.96	85.6	6.76	3.7	SR4	2/19/2016 19:46	15.96	81.0	6.37	2.1
SR4	2/19/2016 1:51	15.94	84.0	6.62	5.8	SR4	2/19/2016 7:51	15.95	76.6	6.04	3.1	SR4	2/19/2016 13:51	15.96	85.6	6.75	5.7	SR4	2/19/2016 19:51	15.96	81.5	6.41	2.3
SR4	2/19/2016 1:56	15.94	83.5	6.58	2.7	SR4	2/19/2016 7:56	15.95	76.9	6.07	2.2	SR4	2/19/2016 13:56	15.96	85.3	6.73	5.9	SR4	2/19/2016 19:56	15.96	81.9	6.44	3.3
SR4	2/19/2016 2:01	15.94	83.4	6.57	2.9	SR4	2/19/2016 8:01	15.95	76.0	6.00	2.7	SR4	2/19/2016 14:01	15.96	86.0	6.79	4.8	SR4	2/19/2016 20:01	15.96	80.9	6.37	3.7
SR4	2/19/2016 2:06	15.94	83.5	6.58	1.9	SR4	2/19/2016 8:06	15.95	75.2	5.93	3.9	SR4	2/19/2016 14:06	15.99	85.5	6.75	4.8	SR4	2/19/2016 20:06	15.96	81.1	6.38	2.4
SR4	2/19/2016 2:11	15.94	83.5	6.59	1.5	SR4	2/19/2016 8:11	15.95	75.2	5.93	2.9	SR4	2/19/2016 14:11	15.98	85.2	6.72	**17.9**	SR4	2/19/2016 20:11	15.95	81.3	6.40	2.4
SR4	2/19/2016 2:16	15.94	84.0	6.62	1.3	SR4	2/19/2016 8:16	15.95	74.5	5.87	2.3	SR4	2/19/2016 14:16	15.99	85.5	6.75	5.4	SR4	2/19/2016 20:16	15.95	81.3	6.39	4.5
SR4	2/19/2016 2:21	15.93	83.3	6.57	2.4	SR4	2/19/2016 8:21	15.95	75.2	5.93	2.5	SR4	2/19/2016 14:21	15.98	85.3	6.73	3.7	SR4	2/19/2016 20:21	15.94	81.7	6.43	2.5
SR4	2/19/2016 2:26	15.94	83.9	6.62	2.6	SR4	2/19/2016 8:26	15.95	74.9	5.91	2.5	SR4	2/19/2016 14:26	15.98	85.1	6.71	7.4	SR4	2/19/2016 20:26	15.95	83.3	6.56	2.1
SR4	2/19/2016 2:31	15.94	83.8	6.61	1.7	SR4	2/19/2016 8:31	15.95	74.9	5.91	2.3	SR4	2/19/2016 14:31	15.97	85.2	6.72	4.1	SR4	2/19/2016 20:31	15.95	82.7	6.51	2.4
SR4	2/19/2016 2:36	15.93	83.9	6.62	2.9	SR4	2/19/2016 8:36	15.95	75.9	5.98	2.3	SR4	2/19/2016 14:36	15.97	84.5	6.67	4.4	SR4	2/19/2016 20:36	15.94	81.5	6.42	1.8
SR4	2/19/2016 2:41	15.93	83.5	6.58	1.8	SR4	2/19/2016 8:41	15.95	78.7	6.21	2.1	SR4	2/19/2016 14:41	15.94	85.2	6.72	3.6	SR4	2/19/2016 20:41	15.94	82.2	6.47	2.3
SR4	2/19/2016 2:46	15.93	82.6	6.51	2.1	SR4	2/19/2016 8:46	15.95	79.4	6.26	1.5	SR4	2/19/2016 14:46	15.94	84.5	6.67	5.6	SR4	2/19/2016 20:46	15.95	82.6	6.50	2.3
SR4	2/19/2016 2:51	15.93	84.4	6.65	2.0	SR4	2/19/2016 8:51	15.95	80.2	6.33	3.2	SR4	2/19/2016 14:51	15.95	84.4	6.66	3.7	SR4	2/19/2016 20:51	15.94	81.3	6.39	2.2
SR4	2/19/2016 2:56	15.92	84.5	6.67	1.8	SR4	2/19/2016 8:56	15.94	80.7	6.37	2.1	SR4	2/19/2016 14:56	15.95	84.6	6.68	3.5	SR4	2/19/2016 20:56	15.95	80.4	6.32	2.9
SR4	2/19/2016 3:01	15.92	83.9	6.61	2.1	SR4	2/19/2016 9:01	15.95	80.2	6.33	2.4	SR4	2/19/2016 15:01	15.95	85.1	6.71	3.1	SR4	2/19/2016 21:01	15.93	80.9	6.36	3.1
SR4	2/19/2016 3:06	15.91	84.6	6.67	1.5	SR4	2/19/2016 9:06	15.96	80.5	6.35	2.3	SR4	2/19/2016 15:06	15.95	84.6	6.68	3.7	SR4	2/19/2016 21:06	15.93	80.8	6.36	2.4
SR4	2/19/2016 3:11	15.91	83.5	6.58	1.3	SR4	2/19/2016 9:11	15.95	79.3	6.26	2.3	SR4	2/19/2016 15:11	15.94	84.1	6.64	2.9	SR4	2/19/2016 21:11	15.93	82.0	6.45	1.6
SR4	2/19/2016 3:16	15.91	83.2	6.56	1.5	SR4	2/19/2016 9:16	15.96	80.2	6.33	2.2	SR4	2/19/2016 15:16	15.94	84.1	6.63	8.2	SR4	2/19/2016 21:16	15.93	82.2	6.47	1.5
SR4	2/19/2016 3:21	15.91	82.8	6.53	2.1	SR4	2/19/2016 9:21	15.96	80.0	6.31	2.7	SR4	2/19/2016 15:21	15.95	83.9	6.62	3.1	SR4	2/19/2016 21:21	15.93	81.3	6.39	2.4
SR4	2/19/2016 3:26	15.90	82.7	6.52	2.0	SR4	2/19/2016 9:26	15.95	79.5	6.27	2.4	SR4	2/19/2016 15:26	15.96	84.0	6.63	3.4	SR4	2/19/2016 21:26	15.93	80.9	6.36	1.2
SR4	2/19/2016 3:31	15.91	82.8	6.53	0.9	SR4	2/19/2016 9:31	15.93	79.2	6.25	2.7	SR4	2/19/2016 15:31	15.95	84.4	6.66	3.5	SR4	2/19/2016 21:31	15.93	80.2	6.30	4.0
SR4	2/19/2016 3:36	15.93	82.6	6.51	2.3	SR4	2/19/2016 9:36	15.95	79.9	6.31	2.4	SR4	2/19/2016 15:36	15.95	83.8	6.61	4.3	SR4	2/19/2016 21:36	15.94	79.8	6.27	1.8
SR4	2/19/2016 3:41	15.93	81.9	6.46	2.1	SR4	2/19/2016 9:41	15.95	79.9	6.31	2.8	SR4	2/19/2016 15:41	15.95	83.8	6.61	3.0	SR4	2/19/2016 21:41	15.94	78.3	6.15	1.8
SR4	2/19/2016 3:46	15.93	82.2	6.48	2.3	SR4	2/19/2016 9:46	15.95	79.9	6.30	1.7	SR4	2/19/2016 15:46	15.95	84.3	6.65	5.6	SR4	2/19/2016 21:46	15.94	78.5	6.17	2.5
SR4	2/19/2016 3:51	15.94	82.3	6.49	1.6	SR4	2/19/2016 9:51	15.96	78.6	6.20	1.7	SR4	2/19/2016 15:51	15.95	84.0	6.63	3.8	SR4	2/19/2016 21:51	15.94	77.9	6.12	1.9
SR4	2/19/2016 3:56	15.93	82.1	6.48	1.9	SR4	2/19/2016 9:56	15.95	78.7	6.21	3.2	SR4	2/19/2016 15:56	15.95	84.5	6.66	2.8	SR4	2/19/2016 21:56	15.94	78.9	6.21	2.1
SR4	2/19/2016 4:01	15.92	81.6	6.44	3.0	SR4	2/19/2016 10:01	15.95	78.7	6.20	2.5	SR4	2/19/2016 16:01	15.95	83.5	6.58	2.1	SR4	2/19/2016 22:01	15.94	78.7	6.20	1.7
SR4	2/19/2016 4:06	15.92	81.6	6.43	2.1	SR4	2/19/2016 10:06	15.95	78.4	6.19	2.8	SR4	2/19/2016 16:06	15.94	83.3	6.57	5.1	SR4	2/19/2016 22:06	15.94	77.8	6.12	1.6
SR4	2/19/2016 4:11	15.92	81.8	6.45	1.5	SR4	2/19/2016 10:11	15.95	78.0	6.16	2.6	SR4	2/19/2016 16:11	15.94	83.0	6.54	3.2	SR4	2/19/2016 22:11	15.94	77.3	6.08	1.7
SR4	2/19/2016 4:16	15.91	81.1	6.40	6.0	SR4	2/19/2016 10:16	15.95	78.0	6.15	2.9	SR4	2/19/2016 16:16	15.95	82.9	6.53	2.3	SR4	2/19/2016 22:16	15.94	76.9	6.05	1.4
SR4	2/19/2016 4:21	15.90	81.9	6.46	1.6	SR4	2/19/2016 10:21	15.96	77.6	6.12	2.4	SR4	2/19/2016 16:21	15.94	82.7	6.52	3.0	SR4	2/19/2016 22:21	15.94	78.2	6.16	1.3
SR4	2/19/2016 4:26	15.90	81.2	6.40	1.9	SR4	2/19/2016 10:26	15.96	77.0	6.07	2.0	SR4	2/19/2016 16:26	15.94	83.4	6.57	2.8	SR4	2/19/2016 22:26	15.94	79.8	6.29	4.8
SR4	2/19/2016 4:31	15.90	81.3	6.41	4.3	SR4	2/19/2016 10:31	15.95	76.1	6.01	2.8	SR4	2/19/2016 16:31	15.94	83.2	6.56	2.6	SR4	2/19/2016 22:31	15.94	80.9	6.37	1.7
SR4	2/19/2016 4:36	15.90	80.9	6.38	3.8	SR4	2/19/2016 10:36	15.95	78.5	6.19	2.2	SR4	2/19/2016 16:36	15.95	83.2	6.57	2.7	SR4	2/19/2016 22:36	15.94	80.8	6.36	2.7
SR4	2/19/2016 4:41	15.90	80.8	6.37	1.8	SR4	2/19/2016 10:41	15.95	79.1	6.24	3.2	SR4	2/19/2016 16:41	15.95	83.6	6.60	2.9	SR4	2/19/2016 22:41	15.94	81.2	6.40	1.4
SR4	2/19/2016 4:46	15.90	82.5	6.50	1.4	SR4	2/19/2016 10:46	15.94	79.0	6.23	4.5	SR4	2/19/2016 16:46	15.94	83.9	6.62	3.2	SR4	2/19/2016 22:46	15.94	81.0	6.37	1.7
SR4	2/19/2016 4:51	15.90	83.2	6.56	1.7	SR4	2/19/2016 10:51	15.94	76.4	6.02	2.6	SR4	2/19/2016 16:51	15.95	83.6	6.60	2.5	SR4	2/19/2016 22:51	15.94	81.9	6.45	1.7
SR4	2/19/2016 4:56	15.90	82.6	6.51	2.7	SR4	2/19/2016 10:56	15.94	73.4	5.79	3.0	SR4	2/19/2016 16:56	15.95	85.2	6.71	3.4	SR4	2/19/2016 22:56	15.94	81.7	6.44	1.3
SR4	2/19/2016 5:01	15.90	82.1	6.47	2.3	SR4	2/19/2016 11:01	15.94	76.2	6.01	2.4	SR4	2/19/2016 17:01	15.95	85.5	6.74	5.1	SR4	2/19/2016 23:01	15.94	82.3	6.48	1.4
SR4	2/19/2016 5:06	15.90	81.1	6.40	1.4	SR4	2/19/2016 11:06	15.94	79.2	6.25	2.1	SR4	2/19/2016 17:06	15.95	85.7	6.75	2.9	SR4	2/19/2016 23:06	15.94	83.4	6.57	1.9
SR4	2/19/2016 5:11	15.91	79.0	6.23	2.0	SR4	2/19/2016 11:11	15.94	81.0	6.39	3.1	SR4	2/19/2016 17:11	15.95	85.6	6.75	4.0	SR4	2/19/2016 23:11	15.94	83.3	6.56	1.4
SR4	2/19/2016 5:16	15.91	81.2	6.40	2.6	SR4	2/19/2016 11:16	15.94	80.2	6.33	4.9	SR4	2/19/2016 17:16	15.95	85.0	6.70	3.1	SR4	2/19/2016 23:16	15.95	82.9	6.53	2.0
SR4	2/19/2016 5:21	15.91	80.8	6.37	4.8	SR4	2/19/2016 11:21	15.94	80.4	6.34	2.7	SR4	2/19/2016 17:21	15.95	86.3	6.80	3.6	SR4	2/19/2016 23:21	15.95	81.7	6.43	2.0
SR4	2/19/2016 5:26	15.92	82.7	6.52	2.5	SR4	2/19/2016 11:26	15.94	82.5	6.51	2.1	SR4	2/19/2016 17:26	15.95	85.6	6.74	3.5	SR4	2/19/2016 23:26	15.95	80.9	6.37	2.2
SR4	2/19/2016 5:31	15.92	82.6	6.51	1.7	SR4	2/19/2016 11:31	15.94	83.1	6.56	2.7	SR4	2/19/2016 17:31	15.95	85.6	6.74	2.9	SR4	2/19/2016 23:31	15.95	82.1	6.46	2.2
SR4	2/19/2016 5:36	15.92	82.6	6.52	2.7	SR4	2/19/2016 11:36	15.94	82.1	6.48	2.6	SR4	2/19/2016 17:36	15.95	84.9	6.68	3.1	SR4	2/19/2016 23:36	15.95	83.8	6.60	2.2
SR4	2/19/2016 5:41	15.93	82.1	6.48	2.7	SR4	2/19/2016 11:41	15.94	83.4	6.58	2.3	SR4	2/19/2016 17:41	15.95	84.7	6.67	3.6	SR4	2/19/2016 23:41	15.96	83.1	6.55	2.7
SR4	2/19/2016 5:46	15.93	81.9	6.46	2.1	SR4	2/19/2016 11:46	15.96	83.1	6.56	1.8	SR4	2/19/2016 17:46	15.95	85.3	6.72	2.1	SR4	2/19/2016 23:46	15.96	82.6	6.51	2.3
SR4	2/19/2016 5:51	15.94	81.4	6.42	3.3	SR4	2/19/2016 11:51	16.00	84.5	6.67	1.3	SR4	2/19/2016 17:51	15.96	85.2	6.71	2.9	SR4	2/19/2016 23:51	15.96	82.2	6.47	2.8
SR4	2/19/2016 5:56	15.94	81.4	6.42	2.5	SR4	2/19/2016 11:56	15.98	86.3	6.81	2.1	SR4	2/19/2016 17:56	15.96	85.3	6.72	2.5	SR4	2/19/2016 23:56	15.96	81.6	6.43	2.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	2/19/2016 0:00	15.66	96.0	7.92	1.3	SR5	2/19/2016 6:00	15.63	92.6	7.67	1.7	SR5	2/19/2016 12:00	15.74	94.3	7.75	1.8	SR5	2/19/2016 18:00	15.70	91.6	7.55	1.3
SR5	2/19/2016 0:05	15.59	96.0	7.95	1.1	SR5	2/19/2016 6:05	15.64	91.7	7.59	1.6	SR5	2/19/2016 12:05	15.73	94.2	7.76	1.6	SR5	2/19/2016 18:05	15.70	92.6	7.63	1.5
SR5	2/19/2016 0:10	15.61	96.9	8.02	1.2	SR5	2/19/2016 6:10	15.64	92.1	7.63	1.5	SR5	2/19/2016 12:10	15.72	94.5	7.79	1.5	SR5	2/19/2016 18:10	15.70	91.8	7.57	1.2
SR5	2/19/2016 0:15	15.61	96.8	8.02	1.1	SR5	2/19/2016 6:15	15.62	92.0	7.62	1.4	SR5	2/19/2016 12:15	15.72	94.5	7.78	1.4	SR5	2/19/2016 18:15	15.71	91.6	7.55	1.3
SR5	2/19/2016 0:20	15.60	96.8	8.02	1.1	SR5	2/19/2016 6:20	15.67	93.1	7.69	1.6	SR5	2/19/2016 12:20	15.73	94.2	7.76	1.4	SR5	2/19/2016 18:20	15.72	91.8	7.56	1.4
SR5	2/19/2016 0:25	15.63	96.8	8.02	1.3	SR5	2/19/2016 6:25	15.67	93.4	7.72	1.8	SR5	2/19/2016 12:25	15.73	94.2	7.76	1.9	SR5	2/19/2016 18:25	15.71	91.5	7.54	1.4
SR5	2/19/2016 0:30	15.65	96.5	7.99	1.4	SR5	2/19/2016 6:30	15.65	92.7	7.67	1.7	SR5	2/19/2016 12:30	15.73	94.0	7.74	1.5	SR5	2/19/2016 18:30	15.70	91.3	7.53	1.1
SR5	2/19/2016 0:35	15.63	96.0	7.95	1.4	SR5	2/19/2016 6:35	15.68	93.4	7.72	1.4	SR5	2/19/2016 12:35	15.73	94.0	7.74	1.6	SR5	2/19/2016 18:35	15.71	91.6	7.54	1.3
SR5	2/19/2016 0:40	15.63	96.3	7.97	1.3	SR5	2/19/2016 6:40	15.66	92.8	7.67	1.5	SR5	2/19/2016 12:40	15.73	94.3	7.77	1.4	SR5	2/19/2016 18:40	15.69	92.0	7.58	1.5
SR5	2/19/2016 0:45	15.63	96.1	7.96	1.4	SR5	2/19/2016 6:45	15.67	92.9	7.67	1.4	SR5	2/19/2016 12:45	15.73	94.5	7.79	1.4	SR5	2/19/2016 18:45	15.70	92.0	7.58	1.3
SR5	2/19/2016 0:50	15.64	95.7	7.93	1.6	SR5	2/19/2016 6:50	15.70	93.5	7.71	1.5	SR5	2/19/2016 12:50	15.73	93.9	7.74	1.3	SR5	2/19/2016 18:50	15.71	91.9	7.57	1.4
SR5	2/19/2016 0:55	15.63	96.1	7.96	1.5	SR5	2/19/2016 6:55	15.69	93.2	7.70	1.4	SR5	2/19/2016 12:55	15.73	94.3	7.77	1.5	SR5	2/19/2016 18:55	15.72	92.0	7.57	1.5
SR5	2/19/2016 1:00	15.64	95.8	7.93	1.6	SR5	2/19/2016 7:00	15.69	92.7	7.65	1.9	SR5	2/19/2016 13:00	15.73	94.3	7.77	1.4	SR5	2/19/2016 19:00	15.72	92.2	7.59	1.4
SR5	2/19/2016 1:05	15.64	96.1	7.96	1.5	SR5	2/19/2016 7:05	15.68	92.3	7.62	1.9	SR5	2/19/2016 13:05	15.73	94.5	7.79	1.3	SR5	2/19/2016 19:05	15.73	91.7	7.55	1.3
SR5	2/19/2016 1:10	15.62	96.2	7.97	1.5	SR5	2/19/2016 7:10	15.69	92.3	7.61	1.5	SR5	2/19/2016 13:10	15.73	94.2	7.76	1.4	SR5	2/19/2016 19:10	15.68	91.6	7.55	1.1
SR5	2/19/2016 1:15	15.61	95.9	7.95	1.5	SR5	2/19/2016 7:15	15.67	91.2	7.53	1.3	SR5	2/19/2016 13:15	15.73	94.4	7.77	1.7	SR5	2/19/2016 19:15	15.71	91.9	7.57	1.2
SR5	2/19/2016 1:20	15.61	95.9	7.95	1.7	SR5	2/19/2016 7:20	15.68	91.8	7.58	1.2	SR5	2/19/2016 13:20	15.73	93.9	7.74	1.3	SR5	2/19/2016 19:20	15.71	91.7	7.55	1.3
SR5	2/19/2016 1:25	15.60	96.2	7.98	1.5	SR5	2/19/2016 7:25	15.68	92.3	7.62	1.5	SR5	2/19/2016 13:25	15.73	94.3	7.77	1.2	SR5	2/19/2016 19:25	15.72	90.9	7.48	1.4
SR5	2/19/2016 1:30	15.60	95.7	7.93	2.0	SR5	2/19/2016 7:30	15.70	92.4	7.62	1.4	SR5	2/19/2016 13:30	15.73	94.2	7.76	1.2	SR5	2/19/2016 19:30	15.73	91.7	7.55	1.4
SR5	2/19/2016 1:35	15.60	95.7	7.93	1.5	SR5	2/19/2016 7:35	15.69	92.4	7.62	1.5	SR5	2/19/2016 13:35	15.73	93.7	7.71	1.2	SR5	2/19/2016 19:35	15.73	91.4	7.52	1.4
SR5	2/19/2016 1:40	15.59	95.8	7.95	1.8	SR5	2/19/2016 7:40	15.68	92.1	7.61	2.0	SR5	2/19/2016 13:40	15.72	94.7	7.80	1.3	SR5	2/19/2016 19:40	15.72	90.6	7.45	1.3
SR5	2/19/2016 1:45	15.59	96.0	7.97	1.9	SR5	2/19/2016 7:45	15.69	92.2	7.61	1.6	SR5	2/19/2016 13:45	15.72	95.0	7.83	1.3	SR5	2/19/2016 19:45	15.70	90.9	7.49	1.4
SR5	2/19/2016 1:50	15.59	95.6	7.93	1.9	SR5	2/19/2016 7:50	15.68	92.0	7.60	1.4	SR5	2/19/2016 13:50	15.72	94.8	7.81	1.4	SR5	2/19/2016 19:50	15.72	91.5	7.53	1.3
SR5	2/19/2016 1:55	15.59	95.7	7.94	2.2	SR5	2/19/2016 7:55	15.68	91.9	7.58	1.4	SR5	2/19/2016 13:55	15.72	94.7	7.81	1.2	SR5	2/19/2016 19:55	15.72	90.5	7.44	1.3
SR5	2/19/2016 2:00	15.59	95.5	7.92	2.0	SR5	2/19/2016 8:00	15.68	91.8	7.58	1.4	SR5	2/19/2016 14:00	15.72	94.6	7.80	1.6	SR5	2/19/2016 20:00	15.72	90.4	7.44	1.5
SR5	2/19/2016 2:05	15.59	95.6	7.93	1.9	SR5	2/19/2016 8:05	15.71	92.9	7.66	1.6	SR5	2/19/2016 14:05	15.72	94.8	7.82	1.8	SR5	2/19/2016 20:05	15.70	89.2	7.35	1.1
SR5	2/19/2016 2:10	15.60	95.9	7.96	2.0	SR5	2/19/2016 8:10	15.71	92.3	7.61	1.4	SR5	2/19/2016 14:10	15.70	95.2	7.85	1.9	SR5	2/19/2016 20:10	15.70	88.9	7.32	1.1
SR5	2/19/2016 2:15	15.59	95.8	7.95	1.8	SR5	2/19/2016 8:15	15.70	92.9	7.66	1.5	SR5	2/19/2016 14:15	15.69	95.6	7.89	1.3	SR5	2/19/2016 20:15	15.72	88.2	7.26	1.1
SR5	2/19/2016 2:20	15.59	94.9	7.88	1.8	SR5	2/19/2016 8:20	15.71	93.0	7.66	1.7	SR5	2/19/2016 14:20	15.69	95.6	7.89	1.3	SR5	2/19/2016 20:20	15.72	89.5	7.37	1.3
SR5	2/19/2016 2:25	15.59	95.7	7.94	1.9	SR5	2/19/2016 8:25	15.71	92.9	7.66	1.5	SR5	2/19/2016 14:25	15.69	95.4	7.88	1.5	SR5	2/19/2016 20:25	15.73	90.1	7.41	1.6
SR5	2/19/2016 2:30	15.59	95.7	7.94	1.8	SR5	2/19/2016 8:30	15.70	92.3	7.61	1.4	SR5	2/19/2016 14:30	15.69	95.7	7.90	1.4	SR5	2/19/2016 20:30	15.73	91.2	7.50	1.8
SR5	2/19/2016 2:35	15.59	94.8	7.87	1.7	SR5	2/19/2016 8:35	15.70	92.0	7.58	1.3	SR5	2/19/2016 14:35	15.68	95.7	7.90	1.4	SR5	2/19/2016 20:35	15.73	90.7	7.46	1.5
SR5	2/19/2016 2:40	15.59	94.7	7.86	1.7	SR5	2/19/2016 8:40	15.70	92.1	7.60	1.4	SR5	2/19/2016 14:40	15.68	95.8	7.91	1.3	SR5	2/19/2016 20:40	15.71	89.4	7.36	1.3
SR5	2/19/2016 2:45	15.59	94.9	7.88	1.6	SR5	2/19/2016 8:45	15.70	90.8	7.49	1.2	SR5	2/19/2016 14:45	15.68	96.0	7.93	1.3	SR5	2/19/2016 20:45	15.66	90.8	7.49	1.2
SR5	2/19/2016 2:50	15.58	94.8	7.87	1.6	SR5	2/19/2016 8:50	15.72	91.0	7.50	1.4	SR5	2/19/2016 14:50	15.68	95.9	7.92	1.3	SR5	2/19/2016 20:50	15.71	90.8	7.48	1.3
SR5	2/19/2016 2:55	15.59	95.2	7.90	1.8	SR5	2/19/2016 8:55	15.70	90.4	7.45	1.2	SR5	2/19/2016 14:55	15.68	96.0	7.93	1.1	SR5	2/19/2016 20:55	15.71	90.2	7.43	1.3
SR5	2/19/2016 3:00	15.60	95.4	7.91	2.5	SR5	2/19/2016 9:00	15.70	89.2	7.36	1.2	SR5	2/19/2016 15:00	15.68	96.0	7.93	1.3	SR5	2/19/2016 21:00	15.71	91.2	7.50	1.3
SR5	2/19/2016 3:05	15.59	95.6	7.93	2.0	SR5	2/19/2016 9:05	15.71	91.6	7.55	1.4	SR5	2/19/2016 15:05	15.68	96.1	7.94	1.3	SR5	2/19/2016 21:05	15.70	91.2	7.51	1.3
SR5	2/19/2016 3:10	15.59	95.8	7.95	2.1	SR5	2/19/2016 9:10	15.72	92.0	7.58	1.3	SR5	2/19/2016 15:10	15.68	95.5	7.88	1.3	SR5	2/19/2016 21:10	15.68	90.9	7.49	1.3
SR5	2/19/2016 3:15	15.59	95.5	7.93	1.7	SR5	2/19/2016 9:15	15.73	92.2	7.59	1.4	SR5	2/19/2016 15:15	15.68	95.6	7.90	1.2	SR5	2/19/2016 21:15	15.69	91.2	7.51	1.3
SR5	2/19/2016 3:20	15.58	94.7	7.86	1.5	SR5	2/19/2016 9:20	15.71	91.9	7.57	1.3	SR5	2/19/2016 15:20	15.68	95.2	7.86	2.0	SR5	2/19/2016 21:20	15.69	90.9	7.48	1.3
SR5	2/19/2016 3:25	15.58	94.1	7.81	1.4	SR5	2/19/2016 9:25	15.73	91.5	7.53	1.5	SR5	2/19/2016 15:25	15.69	94.7	7.82	1.3	SR5	2/19/2016 21:25	15.72	91.8	7.55	1.4
SR5	2/19/2016 3:30	15.58	93.8	7.79	1.4	SR5	2/19/2016 9:30	15.72	91.0	7.50	1.3	SR5	2/19/2016 15:30	15.69	95.3	7.87	1.3	SR5	2/19/2016 21:30	15.72	93.0	7.65	1.8
SR5	2/19/2016 3:35	15.59	93.7	7.78	1.4	SR5	2/19/2016 9:35	15.72	91.4	7.53	1.5	SR5	2/19/2016 15:35	15.69	94.2	7.77	1.6	SR5	2/19/2016 21:35	15.71	93.1	7.66	1.4
SR5	2/19/2016 3:40	15.58	94.0	7.80	1.4	SR5	2/19/2016 9:40	15.72	92.0	7.58	1.4	SR5	2/19/2016 15:40	15.70	94.7	7.81	1.5	SR5	2/19/2016 21:40	15.73	93.2	7.67	1.8
SR5	2/19/2016 3:45	15.58	94.1	7.81	1.5	SR5	2/19/2016 9:45	15.73	92.1	7.58	1.6	SR5	2/19/2016 15:45	15.71	94.6	7.80	1.4	SR5	2/19/2016 21:45	15.73	93.6	7.70	1.8
SR5	2/19/2016 3:50	15.59	94.0	7.80	1.6	SR5	2/19/2016 9:50	15.73	92.7	7.63	1.5	SR5	2/19/2016 15:50	15.72	94.5	7.79	1.6	SR5	2/19/2016 21:50	15.73	93.9	7.71	1.7
SR5	2/19/2016 3:55	15.58	93.9	7.79	1.7	SR5	2/19/2016 9:55	15.71	92.1	7.59	1.6	SR5	2/19/2016 15:55	15.72	94.1	7.75	2.2	SR5	2/19/2016 21:55	15.74	93.6	7.70	2.1
SR5	2/19/2016 4:00	15.59	93.8	7.78	1.6	SR5	2/19/2016 10:00	15.72	92.2	7.59	1.7	SR5	2/19/2016 16:00	15.73	94.2	7.75	1.7	SR5	2/19/2016 22:00	15.74	93.5	7.69	1.7
SR5	2/19/2016 4:05	15.60	94.3	7.82	1.6	SR5	2/19/2016 10:05	15.73	93.0	7.66	1.7	SR5	2/19/2016 16:05	15.72	93.9	7.73	1.8	SR5	2/19/2016 22:05	15.74	93.8	7.71	1.8
SR5	2/19/2016 4:10	15.60	95.1	7.88	1.6	SR5	2/19/2016 10:10	15.72	92.7	7.63	1.8	SR5	2/19/2016 16:10	15.72	93.8	7.73	1.5	SR5	2/19/2016 22:10	15.74	93.9	7.72	2.0
SR5	2/19/2016 4:15	15.62	94.8	7.85	1.6	SR5	2/19/2016 10:15	15.73	92.4	7.61	1.5	SR5	2/19/2016 16:15	15.70	93.9	7.75	1.5	SR5	2/19/2016 22:15	15.73	93.6	7.70	2.1
SR5	2/19/2016 4:20	15.61	94.6	7.84	1.8	SR5	2/19/2016 10:20	15.74	92.2	7.59	1.7	SR5	2/19/2016 16:20	15.70	93.6	7.72	1.3	SR5	2/19/2016 22:20	15.73	93.6	7.70	2.2
SR5	2/19/2016 4:25	15.61	94.8	7.86	1.6	SR5	2/19/2016 10:25	15.73	91.2	7.51	1.4	SR5	2/19/2016 16:25	15.70	93.8	7.73	1.5	SR5	2/19/2016 22:25	15.74	93.6	7.69	1.7
SR5	2/19/2016 4:30	15.61	93.7	7.77	1.5	SR5	2/19/2016 10:30	15.73	91.8	7.55	1.4	SR5	2/19/2016 16:30	15.69	94.1	7.76	1.4	SR5	2/19/2016 22:30	15.74	93.5	7.69	1.8
SR5	2/19/2016 4:35	15.60	93.2	7.73	1.4	SR5	2/19/2016 10:35	15.71	91.3	7.52	1.4	SR5	2/19/2016 16:35	15.71	93.9	7.74	1.5	SR5	2/19/2016 22:35	15.74	93.5	7.69	1.7
SR5	2/19/2016 4:40	15.62	94.2	7.81	1.7	SR5	2/19/2016 10:40	15.71	91.8	7.57	1.6	SR5	2/19/2016 16:40	15.70	93.1	7.68	1.4	SR5	2/19/2016 22:40	15.74	93.5	7.69	1.7
SR5	2/19/2016 4:45	15.61	93.8	7.77	1.6	SR5	2/19/2016 10:45	15.73	93.5	7.69	1.6	SR5	2/19/2016 16:45	15.69	93.1	7.67	1.4	SR5	2/19/2016 22:45	15.74	93.5	7.69	1.5
SR5	2/19/2016 4:50	15.61	94.0	7.79	1.7	SR5	2/19/2016 10:50	15.72	92.2	7.60	1.5	SR5	2/19/2016 16:50	15.70	92.4	7.62	1.5	SR5	2/19/2016 22:50	15.74	93.3	7.67	1.6
SR5	2/19/2016 4:55	15.58	92.9	7.70	1.5	SR5	2/19/2016 10:55	15.72	93.0	7.66	1.4	SR5	2/19/2016 16:55	15.70	92.6	7.63	1.4	SR5	2/19/2016 22:55	15.74	93.4	7.68	1.4
SR5	2/19/2016 5:00	15.59	92.5	7.67	1.5	SR5	2/19/2016 11:00	15.73	93.0	7.65	1.7	SR5	2/19/2016 17:00	15.70	92.9	7.66	1.3	SR5	2/19/2016 23:00	15.73	93.1	7.65	1.5
SR5	2/19/2016 5:05	15.59	92.0	7.63	1.5	SR5	2/19/2016 11:05	15.73	93.2	7.67	1.6	SR5	2/19/2016 17:05	15.69	93.3	7.69	1.4	SR5	2/19/2016 23:05	15.74	93.4	7.68	1.9
SR5	2/19/2016 5:10	15.60	91.8	7.61	1.8	SR5	2/19/2016 11:10	15.73	93.3	7.68	1.7	SR5	2/19/2016 17:10	15.68	94.0	7.76	1.3	SR5	2/19/2016 23:10	15.74	93.4	7.68	1.6
SR5	2/19/2016 5:15	15.60	92.1	7.63	1.4	SR5	2/19/2016 11:15	15.73	93.5	7.69	2.0	SR5	2/19/2016 17:15	15.69	92.9	7.66	1.3	SR5	2/19/2016 23:15	15.71	93.7	7.72	1.5
SR5	2/19/2016 5:20	15.63	93.2	7.72	1.6	SR5	2/19/2016 11:20	15.73	94.0	7.73	1.7	SR5	2/19/2016 17:20	15.69	92.4	7.62	1.3	SR5	2/19/2016 23:20	15.71	93.8	7.72	1.7
SR5	2/19/2016 5:25	15.61	93.1	7.72	1.6	SR5	2/19/2016 11:25	15.73	93.9	7.73	1.8	SR5	2/19/2016 17:25	15.70	92.4	7.61	1.4	SR5	2/19/2016 23:25	15.70	94.0	7.74	1.6
SR5	2/19/2016 5:30	15.62	92.4	7.65	1.5	SR5	2/19/2016 11:30	15.74	93.7	7.71	1.7	SR5	2/19/2016 17:30	15.71	92.4	7.61	1.5	SR5	2/19/2016 23:30	15.70	94.4	7.78	1.5
SR5	2/19/2016 5:35	15.60	92.3	7.65	1.6	SR5	2/19/2016 11:35	15.74	94.1	7.75	1.9	SR5	2/19/2016 17:35	15.68	92.9	7.66	1.4	SR5	2/19/2016 23:35	15.70	93.6	7.71	1.4
SR5	2/19/2016 5:40	15.62	92.9	7.70	1.6	SR5	2/19/2016 11:40	15.74	94.0	7.73	1.9	SR5	2/19/2016 17:40	15.69	93.0	7.67	1.7	SR5	2/19/2016 23:40	15.70	93.6	7.71	1.6
SR5	2/19/2016 5:45	15.62	92.8	7.69	1.6	SR5	2/19/2016 11:45	15.74	94.0	7.74	1.4	SR5	2/19/2016 17:45	15.69	92.6	7.64	1.2	SR5	2/19/2016 23:45	15.70	93.8	7.72	1.7
SR5	2/19/2016 5:50	15.62	92.6	7.67	1.5	SR5	2/19/2016 11:50	15.74	94.3	7.76	1.8	SR5	2/19/2016 17:50	15.70	92.3	7.60	1.4	SR5	2/19/2016 23:50	15.70	94.1	7.75	1.5
SR5	2/19/2016 5:55	15.63	92.2	7.63	1.5	SR5	2/19/2016 11:55	15.74	94.0	7.73	1.6	SR5	2/19/2016 17:55	15.71	92.3	7.61	1.3	SR5	2/19/2016 23:55	15.69	94.2	7.76	1.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	2/19/2016 0:00	15.46	98.6	8.24	2.0	SR9	2/19/2016 6:00	15.56	96.9	8.07	1.6	SR9	2/19/2016 12:00	15.50	97.7	8.14	1.6	SR9	2/19/2016 18:00	15.53	97.1	8.08	3.4
SR9	2/19/2016 0:05	15.46	98.4	8.22	2.3	SR9	2/19/2016 6:05	15.56	97.2	8.09	1.6	SR9	2/19/2016 12:05	15.50	97.8	8.15	1.5	SR9	2/19/2016 18:05	15.53	96.9	8.06	3.4
SR9	2/19/2016 0:10	15.45	98.4	8.22	3.4	SR9	2/19/2016 6:10	15.55	96.9	8.07	**7.7**	SR9	2/19/2016 12:10	15.51	98.2	8.18	3.1	SR9	2/19/2016 18:10	15.53	96.3	8.02	1.8
SR9	2/19/2016 0:15	15.46	98.9	8.26	1.8	SR9	2/19/2016 6:15	15.56	96.9	8.07	2.1	SR9	2/19/2016 12:15	15.50	97.9	8.16	3.6	SR9	2/19/2016 18:15	15.53	96.1	8.00	1.8
SR9	2/19/2016 0:20	15.44	98.2	8.20	**6.0**	SR9	2/19/2016 6:20	15.55	97.0	8.07	1.7	SR9	2/19/2016 12:20	15.50	98.0	8.17	1.9	SR9	2/19/2016 18:20	15.53	95.8	7.98	2.1
SR9	2/19/2016 0:25	15.44	99.3	8.30	1.8	SR9	2/19/2016 6:25	15.54	97.1	8.09	2.8	SR9	2/19/2016 12:25	15.50	97.6	8.13	2.2	SR9	2/19/2016 18:25	15.53	95.7	7.96	1.9
SR9	2/19/2016 0:30	15.44	98.4	8.22	2.4	SR9	2/19/2016 6:30	15.53	97.2	8.10	1.7	SR9	2/19/2016 12:30	15.51	98.3	8.19	2.1	SR9	2/19/2016 18:30	15.53	95.9	7.98	2.2
SR9	2/19/2016 0:35	15.43	97.8	8.18	3.8	SR9	2/19/2016 6:35	15.52	96.9	8.07	1.8	SR9	2/19/2016 12:35	15.51	98.7	8.23	3.3	SR9	2/19/2016 18:35	15.52	96.2	8.01	1.7
SR9	2/19/2016 0:40	15.44	98.0	8.19	2.0	SR9	2/19/2016 6:40	15.48	95.8	7.99	2.1	SR9	2/19/2016 12:40	15.51	98.0	8.17	4.4	SR9	2/19/2016 18:40	15.52	96.0	7.99	3.0
SR9	2/19/2016 0:45	15.43	98.4	8.22	3.5	SR9	2/19/2016 6:45	15.45	94.6	7.90	**6.5**	SR9	2/19/2016 12:45	15.51	98.2	8.18	2.0	SR9	2/19/2016 18:45	15.52	96.6	8.04	2.7
SR9	2/19/2016 0:50	15.44	98.1	8.20	3.7	SR9	2/19/2016 6:50	15.43	94.1	7.86	2.4	SR9	2/19/2016 12:50	15.51	97.5	8.12	3.4	SR9	2/19/2016 18:50	15.52	97.6	8.13	2.8
SR9	2/19/2016 0:55	15.52	96.7	8.06	2.2	SR9	2/19/2016 6:55	15.42	94.9	7.93	2.1	SR9	2/19/2016 12:55	15.51	99.2	8.26	2.2	SR9	2/19/2016 18:55	15.52	96.6	8.05	1.7
SR9	2/19/2016 1:00	15.45	97.7	8.16	2.0	SR9	2/19/2016 7:00	15.41	95.1	7.95	2.2	SR9	2/19/2016 13:00	15.51	98.0	8.16	**6.0**	SR9	2/19/2016 19:00	15.53	96.0	8.00	2.1
SR9	2/19/2016 1:05	15.46	97.8	8.17	4.4	SR9	2/19/2016 7:05	15.43	95.2	7.95	4.1	SR9	2/19/2016 13:05	15.51	97.6	8.14	1.7	SR9	2/19/2016 19:05	15.53	96.3	8.02	1.9
SR9	2/19/2016 1:10	15.49	97.5	8.14	2.6	SR9	2/19/2016 7:10	15.41	96.5	8.06	**4.9**	SR9	2/19/2016 13:10	15.51	97.9	8.16	2.0	SR9	2/19/2016 19:10	15.52	95.3	7.94	2.8
SR9	2/19/2016 1:15	15.45	97.7	8.16	2.5	SR9	2/19/2016 7:15	15.40	97.0	8.11	1.7	SR9	2/19/2016 13:15	15.52	97.8	8.15	1.7	SR9	2/19/2016 19:15	15.52	95.7	7.97	1.6
SR9	2/19/2016 1:20	15.48	97.8	8.16	3.3	SR9	2/19/2016 7:20	15.39	96.7	8.09	1.8	SR9	2/19/2016 13:20	15.52	97.9	8.15	3.0	SR9	2/19/2016 19:20	15.52	94.5	7.87	1.7
SR9	2/19/2016 1:25	15.44	98.7	8.24	1.7	SR9	2/19/2016 7:25	15.42	96.1	8.03	3.1	SR9	2/19/2016 13:25	15.52	97.5	8.12	4.4	SR9	2/19/2016 19:25	15.52	95.0	7.91	1.8
SR9	2/19/2016 1:30	15.46	98.0	8.19	4.7	SR9	2/19/2016 7:30	15.40	96.4	8.06	1.8	SR9	2/19/2016 13:30	15.52	98.4	8.20	4.0	SR9	2/19/2016 19:30	15.52	95.3	7.93	3.6
SR9	2/19/2016 1:35	15.46	98.2	8.20	2.8	SR9	2/19/2016 7:35	15.41	96.3	8.05	3.0	SR9	2/19/2016 13:35	15.52	98.1	8.17	2.7	SR9	2/19/2016 19:35	15.52	95.4	7.94	4.2
SR9	2/19/2016 1:40	15.45	98.0	8.18	4.1	SR9	2/19/2016 7:40	15.40	97.0	8.11	4.4	SR9	2/19/2016 13:40	15.52	97.9	8.15	1.7	SR9	2/19/2016 19:40	15.52	94.7	7.89	3.7
SR9	2/19/2016 1:45	15.46	98.1	8.19	2.1	SR9	2/19/2016 7:45	15.40	96.3	8.05	1.6	SR9	2/19/2016 13:45	15.52	97.8	8.15	2.1	SR9	2/19/2016 19:45	15.52	95.1	7.92	2.6
SR9	2/19/2016 1:50	15.47	98.6	8.23	3.1	SR9	2/19/2016 7:50	15.42	96.5	8.06	**5.2**	SR9	2/19/2016 13:50	15.52	98.3	8.19	1.5	SR9	2/19/2016 19:50	15.52	95.5	7.96	2.1
SR9	2/19/2016 1:55	15.46	98.9	8.26	2.1	SR9	2/19/2016 7:55	15.40	96.6	8.07	3.1	SR9	2/19/2016 13:55	15.52	96.7	8.06	1.7	SR9	2/19/2016 19:55	15.52	94.6	7.88	1.8
SR9	2/19/2016 2:00	15.46	98.9	8.26	1.8	SR9	2/19/2016 8:00	15.43	96.2	8.04	1.7	SR9	2/19/2016 14:00	15.52	97.3	8.10	4.1	SR9	2/19/2016 20:00	15.52	95.3	7.93	3.7
SR9	2/19/2016 2:05	15.45	98.6	8.23	1.9	SR9	2/19/2016 8:05	15.43	96.3	8.04	2.0	SR9	2/19/2016 14:05	15.52	98.1	8.17	2.3	SR9	2/19/2016 20:05	15.52	94.5	7.87	3.1
SR9	2/19/2016 2:10	15.45	98.9	8.26	3.6	SR9	2/19/2016 8:10	15.42	96.2	8.04	1.8	SR9	2/19/2016 14:10	15.52	97.5	8.12	**5.1**	SR9	2/19/2016 20:10	15.53	95.3	7.93	2.0
SR9	2/19/2016 2:15	15.45	98.6	8.24	1.9	SR9	2/19/2016 8:15	15.41	96.3	8.04	2.7	SR9	2/19/2016 14:15	15.51	97.8	8.15	1.6	SR9	2/19/2016 20:15	15.53	94.9	7.90	1.8
SR9	2/19/2016 2:20	15.47	97.9	8.17	4.5	SR9	2/19/2016 8:20	15.42	96.5	8.06	0.9	SR9	2/19/2016 14:20	15.52	96.9	8.07	1.5	SR9	2/19/2016 20:20	15.52	94.3	7.86	1.8
SR9	2/19/2016 2:25	15.48	98.4	8.21	3.5	SR9	2/19/2016 8:25	15.43	97.5	8.14	3.6	SR9	2/19/2016 14:25	15.51	97.6	8.13	2.6	SR9	2/19/2016 20:25	15.52	94.2	7.85	2.5
SR9	2/19/2016 2:30	15.46	97.7	8.16	2.2	SR9	2/19/2016 8:30	15.43	96.8	8.08	0.9	SR9	2/19/2016 14:30	15.52	97.1	8.09	1.6	SR9	2/19/2016 20:30	15.53	94.8	7.89	2.6
SR9	2/19/2016 2:35	15.48	98.3	8.21	2.8	SR9	2/19/2016 8:35	15.44	96.2	8.03	2.6	SR9	2/19/2016 14:35	15.52	97.6	8.13	1.9	SR9	2/19/2016 20:35	15.52	94.5	7.87	2.1
SR9	2/19/2016 2:40	15.46	98.1	8.19	2.0	SR9	2/19/2016 8:40	15.46	95.9	8.00	1.7	SR9	2/19/2016 14:40	15.52	97.5	8.13	1.5	SR9	2/19/2016 20:40	15.52	94.8	7.89	2.0
SR9	2/19/2016 2:45	15.46	98.0	8.18	3.2	SR9	2/19/2016 8:45	15.48	96.1	8.01	**7.3**	SR9	2/19/2016 14:45	15.52	97.2	8.10	1.9	SR9	2/19/2016 20:45	15.52	95.3	7.93	2.0
SR9	2/19/2016 2:50	15.46	98.2	8.20	1.8	SR9	2/19/2016 8:50	15.46	96.7	8.07	**6.9**	SR9	2/19/2016 14:50	15.51	97.1	8.09	3.1	SR9	2/19/2016 20:50	15.52	94.8	7.90	3.2
SR9	2/19/2016 2:55	15.46	98.1	8.19	**6.6**	SR9	2/19/2016 8:55	15.52	96.5	8.03	3.1	SR9	2/19/2016 14:55	15.51	97.1	8.09	1.9	SR9	2/19/2016 20:55	15.52	95.2	7.93	2.4
SR9	2/19/2016 3:00	15.47	98.5	8.22	2.5	SR9	2/19/2016 9:00	15.50	97.2	8.10	2.0	SR9	2/19/2016 15:00	15.57	96.2	8.00	3.1	SR9	2/19/2016 21:00	15.52	94.9	7.91	3.7
SR9	2/19/2016 3:05	15.47	97.9	8.17	1.7	SR9	2/19/2016 9:05	15.49	96.8	8.07	1.7	SR9	2/19/2016 15:05	15.55	95.9	7.98	3.1	SR9	2/19/2016 21:05	15.52	94.8	7.90	2.0
SR9	2/19/2016 3:10	15.47	98.2	8.19	2.2	SR9	2/19/2016 9:10	15.49	97.3	8.11	2.5	SR9	2/19/2016 15:10	15.55	95.9	7.99	4.6	SR9	2/19/2016 21:10	15.52	94.1	7.84	1.8
SR9	2/19/2016 3:15	15.46	97.8	8.16	3.6	SR9	2/19/2016 9:15	15.49	97.0	8.08	2.5	SR9	2/19/2016 15:15	15.56	95.8	7.97	2.3	SR9	2/19/2016 21:15	15.52	94.1	7.83	1.8
SR9	2/19/2016 3:20	15.45	97.4	8.13	2.8	SR9	2/19/2016 9:20	15.49	97.1	8.09	2.4	SR9	2/19/2016 15:20	15.53	96.1	8.01	1.8	SR9	2/19/2016 21:20	15.52	94.0	7.82	1.9
SR9	2/19/2016 3:25	15.44	97.6	8.15	2.0	SR9	2/19/2016 9:25	15.49	97.1	8.09	2.4	SR9	2/19/2016 15:25	15.52	96.6	8.05	2.5	SR9	2/19/2016 21:25	15.52	94.5	7.87	1.7
SR9	2/19/2016 3:30	15.44	98.0	8.18	1.8	SR9	2/19/2016 9:30	15.52	97.0	8.08	2.2	SR9	2/19/2016 15:30	15.54	96.7	8.05	1.9	SR9	2/19/2016 21:30	15.51	94.5	7.87	3.2
SR9	2/19/2016 3:35	15.42	97.8	8.17	1.7	SR9	2/19/2016 9:35	15.52	97.1	8.09	3.6	SR9	2/19/2016 15:35	15.55	96.1	8.00	3.4	SR9	2/19/2016 21:35	15.51	94.7	7.89	1.9
SR9	2/19/2016 3:40	15.43	97.1	8.11	**6.3**	SR9	2/19/2016 9:40	15.51	97.4	8.12	1.7	SR9	2/19/2016 15:40	15.55	96.0	7.99	1.9	SR9	2/19/2016 21:40	15.52	96.1	8.00	3.3
SR9	2/19/2016 3:45	15.40	97.4	8.14	1.9	SR9	2/19/2016 9:45	15.51	96.6	8.05	4.6	SR9	2/19/2016 15:45	15.53	97.0	8.07	1.7	SR9	2/19/2016 21:45	15.51	96.3	8.02	3.3
SR9	2/19/2016 3:50	15.45	97.6	8.15	2.0	SR9	2/19/2016 9:50	15.54	97.1	8.09	2.3	SR9	2/19/2016 15:50	15.53	96.1	8.00	3.5	SR9	2/19/2016 21:50	15.51	95.1	7.92	2.8
SR9	2/19/2016 3:55	15.46	97.3	8.12	1.9	SR9	2/19/2016 9:55	15.52	97.4	8.11	2.0	SR9	2/19/2016 15:55	15.52	95.7	7.97	1.9	SR9	2/19/2016 21:55	15.51	95.7	7.96	1.6
SR9	2/19/2016 4:00	15.47	96.9	8.08	3.2	SR9	2/19/2016 10:00	15.52	97.6	8.12	2.7	SR9	2/19/2016 16:00	15.54	96.8	8.06	2.3	SR9	2/19/2016 22:00	15.51	96.6	8.04	1.6
SR9	2/19/2016 4:05	15.47	97.5	8.14	1.9	SR9	2/19/2016 10:05	15.53	97.2	8.09	1.7	SR9	2/19/2016 16:05	15.53	96.5	8.04	2.3	SR9	2/19/2016 22:05	15.51	96.3	8.02	2.9
SR9	2/19/2016 4:10	15.48	96.9	8.08	2.2	SR9	2/19/2016 10:10	15.53	97.1	8.09	4.7	SR9	2/19/2016 16:10	15.56	96.6	8.04	1.9	SR9	2/19/2016 22:10	15.51	95.6	7.96	2.1
SR9	2/19/2016 4:15	15.49	97.3	8.12	2.2	SR9	2/19/2016 10:15	15.52	97.5	8.12	2.3	SR9	2/19/2016 16:15	15.54	96.3	8.02	2.5	SR9	2/19/2016 22:15	15.51	96.3	8.02	2.5
SR9	2/19/2016 4:20	15.47	97.4	8.13	1.7	SR9	2/19/2016 10:20	15.53	97.8	8.14	1.8	SR9	2/19/2016 16:20	15.53	96.3	8.02	3.0	SR9	2/19/2016 22:20	15.51	96.2	8.01	3.7
SR9	2/19/2016 4:25	15.48	97.5	8.13	1.7	SR9	2/19/2016 10:25	15.53	97.4	8.11	3.7	SR9	2/19/2016 16:25	15.54	96.5	8.03	2.3	SR9	2/19/2016 22:25	15.51	95.2	7.93	2.0
SR9	2/19/2016 4:30	15.50	97.7	8.14	1.7	SR9	2/19/2016 10:30	15.52	97.7	8.13	3.9	SR9	2/19/2016 16:30	15.53	96.7	8.05	2.3	SR9	2/19/2016 22:30	15.52	96.8	8.06	4.0
SR9	2/19/2016 4:35	15.50	97.4	8.12	2.0	SR9	2/19/2016 10:35	15.52	97.5	8.12	1.6	SR9	2/19/2016 16:35	15.52	96.2	8.01	2.0	SR9	2/19/2016 22:35	15.51	97.5	8.12	1.5
SR9	2/19/2016 4:40	15.50	97.4	8.12	1.7	SR9	2/19/2016 10:40	15.51	97.7	8.14	1.8	SR9	2/19/2016 16:40	15.53	96.7	8.05	3.1	SR9	2/19/2016 22:40	15.51	96.4	8.03	2.7
SR9	2/19/2016 4:45	15.50	97.6	8.14	1.9	SR9	2/19/2016 10:45	15.53	97.8	8.14	1.6	SR9	2/19/2016 16:45	15.55	96.8	8.06	1.9	SR9	2/19/2016 22:45	15.51	96.2	8.01	1.9
SR9	2/19/2016 4:50	15.52	97.3	8.10	1.8	SR9	2/19/2016 10:50	15.51	97.7	8.13	**8.2**	SR9	2/19/2016 16:50	15.53	96.8	8.06	2.7	SR9	2/19/2016 22:50	15.51	96.6	8.05	1.9
SR9	2/19/2016 4:55	15.52	97.0	8.08	1.8	SR9	2/19/2016 10:55	15.52	97.5	8.12	1.5	SR9	2/19/2016 16:55	15.53	97.3	8.10	2.4	SR9	2/19/2016 22:55	15.51	97.3	8.10	1.8
SR9	2/19/2016 5:00	15.52	97.3	8.11	2.2	SR9	2/19/2016 11:00	15.51	97.8	8.15	2.9	SR9	2/19/2016 17:00	15.53	96.9	8.07	2.4	SR9	2/19/2016 23:00	15.51	97.2	8.09	1.7
SR9	2/19/2016 5:05	15.53	97.4	8.11	3.0	SR9	2/19/2016 11:05	15.52	97.6	8.13	2.5	SR9	2/19/2016 17:05	15.52	97.1	8.09	3.5	SR9	2/19/2016 23:05	15.51	97.2	8.10	1.8
SR9	2/19/2016 5:10	15.53	97.1	8.08	2.0	SR9	2/19/2016 11:10	15.50	97.5	8.13	**6.7**	SR9	2/19/2016 17:10	15.52	96.9	8.07	3.0	SR9	2/19/2016 23:10	15.51	97.1	8.09	2.3
SR9	2/19/2016 5:15	15.52	97.3	8.11	1.5	SR9	2/19/2016 11:15	15.51	98.1	8.17	1.5	SR9	2/19/2016 17:15	15.53	97.0	8.08	2.4	SR9	2/19/2016 23:15	15.51	96.9	8.07	1.7
SR9	2/19/2016 5:20	15.51	97.7	8.14	1.7	SR9	2/19/2016 11:20	15.51	98.6	8.22	1.4	SR9	2/19/2016 17:20	15.53	96.6	8.04	2.5	SR9	2/19/2016 23:20	15.51	96.9	8.07	1.8
SR9	2/19/2016 5:25	15.50	97.4	8.12	1.6	SR9	2/19/2016 11:25	15.51	97.3	8.11	3.9	SR9	2/19/2016 17:25	15.53	96.9	8.07	1.7	SR9	2/19/2016 23:25	15.51	97.3	8.10	2.1
SR9	2/19/2016 5:30	15.50	97.1	8.09	1.6	SR9	2/19/2016 11:30	15.50	96.8	8.07	2.8	SR9	2/19/2016 17:30	15.53	96.9	8.07	2.9	SR9	2/19/2016 23:30	15.51	96.9	8.07	2.3
SR9	2/19/2016 5:35	15.51	96.9	8.08	1.6	SR9	2/19/2016 11:35	15.52	97.9	8.15	**5.6**	SR9	2/19/2016 17:35	15.53	96.4	8.03	**5.4**	SR9	2/19/2016 23:35	15.51	96.8	8.06	1.9
SR9	2/19/2016 5:40	15.52	97.3	8.10	3.9	SR9	2/19/2016 11:40	15.50	97.1	8.09	3.6	SR9	2/19/2016 17:40	15.52	96.5	8.04	1.8	SR9	2/19/2016 23:40	15.51	96.9	8.07	1.7
SR9	2/19/2016 5:45	15.53	97.4	8.12	1.5	SR9	2/19/2016 11:45	15.50	98.0	8.17	4.0	SR9	2/19/2016 17:45	15.52	96.5	8.03	2.1	SR9	2/19/2016 23:45	15.51	97.0	8.08	2.0
SR9	2/19/2016 5:50	15.53	97.3	8.11	2.1	SR9	2/19/2016 11:50	15.50	97.5	8.12	2.7	SR9	2/19/2016 17:50	15.52	95.8	7.98	3.6	SR9	2/19/2016 23:50	15.50	97.0	8.08	1.8
SR9	2/19/2016 5:55	15.55	97.2	8.09	4.0	SR9	2/19/2016 11:55	15.50	97.7	8.14	1.6	SR9	2/19/2016 17:55	15.52	97.0	8.07	1.8	SR9	2/19/2016 23:55	15.51	97.1	8.08	1.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	2/19/2016 0:00	15.85	100.8	8.40	1.7	SR10	2/19/2016 6:00	15.80	93.1	7.78	2.3	SR10	2/19/2016 12:00	15.84	98.1	8.19	2.2	SR10	2/19/2016 18:00	15.84	94.3	7.87	2.8
SR10	2/19/2016 0:05	15.90	100.4	8.36	1.6	SR10	2/19/2016 6:05	15.80	92.1	7.70	2.3	SR10	2/19/2016 12:05	15.85	98.1	8.19	1.9	SR10	2/19/2016 18:05	15.84	94.0	7.85	1.2
SR10	2/19/2016 0:10	15.95	99.4	8.27	3.6	SR10	2/19/2016 6:10	15.80	92.2	7.71	2.4	SR10	2/19/2016 12:10	15.85	98.4	8.22	1.8	SR10	2/19/2016 18:10	15.84	94.3	7.87	1.3
SR10	2/19/2016 0:15	15.97	99.4	8.27	2.3	SR10	2/19/2016 6:15	15.80	92.8	7.77	2.0	SR10	2/19/2016 12:15	15.85	98.4	8.22	1.9	SR10	2/19/2016 18:15	15.84	94.0	7.85	1.5
SR10	2/19/2016 0:20	15.96	99.2	8.26	1.9	SR10	2/19/2016 6:20	15.80	91.7	7.67	2.2	SR10	2/19/2016 12:20	15.85	98.7	8.24	2.2	SR10	2/19/2016 18:20	15.84	94.4	7.88	1.8
SR10	2/19/2016 0:25	15.95	99.3	8.26	2.4	SR10	2/19/2016 6:25	15.79	92.9	7.77	2.8	SR10	2/19/2016 12:25	15.85	98.9	8.26	1.9	SR10	2/19/2016 18:25	15.84	93.8	7.83	1.3
SR10	2/19/2016 0:30	15.93	99.0	8.25	2.1	SR10	2/19/2016 6:30	15.79	94.1	7.87	2.5	SR10	2/19/2016 12:30	15.85	99.0	8.26	2.4	SR10	2/19/2016 18:30	15.83	95.2	7.94	1.6
SR10	2/19/2016 0:35	15.93	99.1	8.26	2.6	SR10	2/19/2016 6:35	15.79	94.0	7.86	2.2	SR10	2/19/2016 12:35	15.85	99.1	8.27	1.8	SR10	2/19/2016 18:35	15.83	94.0	7.85	1.4
SR10	2/19/2016 0:40	15.93	99.0	8.25	2.6	SR10	2/19/2016 6:40	15.79	94.6	7.91	1.9	SR10	2/19/2016 12:40	15.85	99.1	8.27	2.5	SR10	2/19/2016 18:40	15.83	95.4	7.96	1.5
SR10	2/19/2016 0:45	15.92	99.0	8.25	2.4	SR10	2/19/2016 6:45	15.78	94.7	7.92	2.9	SR10	2/19/2016 12:45	15.85	98.6	8.24	1.8	SR10	2/19/2016 18:45	15.83	95.3	7.96	1.2
SR10	2/19/2016 0:50	15.91	99.2	8.27	2.2	SR10	2/19/2016 6:50	15.78	93.4	7.81	1.8	SR10	2/19/2016 12:50	15.85	98.5	8.23	1.7	SR10	2/19/2016 18:50	15.83	95.4	7.96	1.3
SR10	2/19/2016 0:55	15.90	98.9	8.25	2.3	SR10	2/19/2016 6:55	15.78	93.4	7.81	1.8	SR10	2/19/2016 12:55	15.85	98.2	8.20	3.0	SR10	2/19/2016 18:55	15.83	95.0	7.93	1.2
SR10	2/19/2016 1:00	15.88	99.3	8.28	2.1	SR10	2/19/2016 7:00	15.78	94.4	7.89	1.5	SR10	2/19/2016 13:00	15.85	98.1	8.19	1.9	SR10	2/19/2016 19:00	15.83	94.5	7.89	1.1
SR10	2/19/2016 1:05	15.90	99.3	8.28	2.2	SR10	2/19/2016 7:05	15.78	94.7	7.92	1.5	SR10	2/19/2016 13:05	15.86	97.8	8.16	1.7	SR10	2/19/2016 19:05	15.83	94.3	7.87	1.4
SR10	2/19/2016 1:10	15.89	99.1	8.26	2.8	SR10	2/19/2016 7:10	15.78	94.5	7.91	1.2	SR10	2/19/2016 13:10	15.86	97.9	8.17	1.7	SR10	2/19/2016 19:10	15.83	93.9	7.84	1.2
SR10	2/19/2016 1:15	15.89	98.9	8.24	2.1	SR10	2/19/2016 7:15	15.79	94.5	7.90	1.7	SR10	2/19/2016 13:15	15.86	97.7	8.15	1.7	SR10	2/19/2016 19:15	15.83	93.8	7.83	1.3
SR10	2/19/2016 1:20	15.88	98.9	8.25	2.1	SR10	2/19/2016 7:20	15.79	95.4	7.98	2.3	SR10	2/19/2016 13:20	15.87	97.8	8.16	1.6	SR10	2/19/2016 19:20	15.83	93.9	7.84	1.3
SR10	2/19/2016 1:25	15.86	98.7	8.24	2.0	SR10	2/19/2016 7:25	15.79	94.3	7.88	1.4	SR10	2/19/2016 13:25	15.86	98.3	8.20	1.6	SR10	2/19/2016 19:25	15.83	93.6	7.82	1.2
SR10	2/19/2016 1:30	15.86	98.8	8.25	2.6	SR10	2/19/2016 7:30	15.79	95.1	7.95	1.5	SR10	2/19/2016 13:30	15.86	98.3	8.21	1.3	SR10	2/19/2016 19:30	15.84	94.1	7.86	1.8
SR10	2/19/2016 1:35	15.85	98.6	8.23	2.3	SR10	2/19/2016 7:35	15.79	95.2	7.96	1.5	SR10	2/19/2016 13:35	15.87	98.4	8.21	1.5	SR10	2/19/2016 19:35	15.83	93.5	7.81	1.7
SR10	2/19/2016 1:40	15.83	98.5	8.23	2.7	SR10	2/19/2016 7:40	15.79	94.8	7.92	1.6	SR10	2/19/2016 13:40	15.87	97.6	8.15	1.4	SR10	2/19/2016 19:40	15.83	93.5	7.81	2.5
SR10	2/19/2016 1:45	15.82	98.1	8.19	2.0	SR10	2/19/2016 7:45	15.79	95.4	7.98	1.3	SR10	2/19/2016 13:45	15.87	97.9	8.17	1.4	SR10	2/19/2016 19:45	15.83	93.3	7.79	2.5
SR10	2/19/2016 1:50	15.81	98.2	8.21	2.8	SR10	2/19/2016 7:50	15.80	94.4	7.89	1.4	SR10	2/19/2016 13:50	15.87	97.5	8.13	1.7	SR10	2/19/2016 19:50	15.83	95.0	7.93	2.8
SR10	2/19/2016 1:55	15.81	98.1	8.19	2.4	SR10	2/19/2016 7:55	15.79	94.4	7.89	1.1	SR10	2/19/2016 13:55	15.87	97.7	8.15	1.4	SR10	2/19/2016 19:55	15.83	95.4	7.96	2.4
SR10	2/19/2016 2:00	15.83	98.3	8.21	2.0	SR10	2/19/2016 8:00	15.80	94.1	7.87	1.5	SR10	2/19/2016 14:00	15.87	98.1	8.18	1.9	SR10	2/19/2016 20:00	15.82	95.8	8.00	2.5
SR10	2/19/2016 2:05	15.81	97.9	8.18	2.1	SR10	2/19/2016 8:05	15.80	94.4	7.90	1.2	SR10	2/19/2016 14:05	15.86	98.8	8.24	1.1	SR10	2/19/2016 20:05	15.82	94.2	7.86	2.6
SR10	2/19/2016 2:10	15.80	97.8	8.18	2.3	SR10	2/19/2016 8:10	15.80	94.2	7.87	1.5	SR10	2/19/2016 14:10	15.87	99.2	8.28	1.1	SR10	2/19/2016 20:10	15.82	95.5	7.97	2.5
SR10	2/19/2016 2:15	15.79	97.8	8.17	1.5	SR10	2/19/2016 8:15	15.80	93.8	7.85	1.3	SR10	2/19/2016 14:15	15.87	98.9	8.25	1.0	SR10	2/19/2016 20:15	15.83	94.3	7.87	2.3
SR10	2/19/2016 2:20	15.81	97.5	8.15	2.8	SR10	2/19/2016 8:20	15.80	94.6	7.91	1.3	SR10	2/19/2016 14:20	15.87	99.8	8.32	1.7	SR10	2/19/2016 20:20	15.82	94.7	7.91	3.1
SR10	2/19/2016 2:25	15.79	97.5	8.15	2.2	SR10	2/19/2016 8:25	15.80	94.0	7.86	1.6	SR10	2/19/2016 14:25	15.87	99.9	8.34	1.2	SR10	2/19/2016 20:25	15.83	95.7	7.99	3.6
SR10	2/19/2016 2:30	15.80	97.3	8.13	1.7	SR10	2/19/2016 8:30	15.80	93.9	7.85	1.3	SR10	2/19/2016 14:30	15.87	99.3	8.29	1.5	SR10	2/19/2016 20:30	15.83	96.8	8.08	3.2
SR10	2/19/2016 2:35	15.79	96.9	8.10	1.5	SR10	2/19/2016 8:35	15.81	94.0	7.86	2.0	SR10	2/19/2016 14:35	15.87	100.1	8.35	1.3	SR10	2/19/2016 20:35	15.83	95.9	8.01	2.6
SR10	2/19/2016 2:40	15.79	97.2	8.13	1.5	SR10	2/19/2016 8:40	15.81	93.9	7.85	1.5	SR10	2/19/2016 14:40	15.88	99.2	8.28	1.5	SR10	2/19/2016 20:40	15.83	93.7	7.82	2.8
SR10	2/19/2016 2:45	15.80	97.2	8.12	1.5	SR10	2/19/2016 8:45	15.81	94.2	7.87	1.5	SR10	2/19/2016 14:45	15.87	98.9	8.25	1.1	SR10	2/19/2016 20:45	15.83	93.5	7.81	2.6
SR10	2/19/2016 2:50	15.79	97.6	8.16	1.3	SR10	2/19/2016 8:50	15.81	94.2	7.87	1.7	SR10	2/19/2016 14:50	15.87	98.2	8.19	1.3	SR10	2/19/2016 20:50	15.83	92.8	7.74	2.5
SR10	2/19/2016 2:55	15.80	97.7	8.16	1.5	SR10	2/19/2016 8:55	15.81	94.1	7.87	1.4	SR10	2/19/2016 14:55	15.86	98.2	8.19	1.2	SR10	2/19/2016 20:55	15.83	94.5	7.89	1.8
SR10	2/19/2016 3:00	15.80	97.2	8.13	1.9	SR10	2/19/2016 9:00	15.81	93.7	7.83	2.0	SR10	2/19/2016 15:00	15.85	98.6	8.23	1.3	SR10	2/19/2016 21:00	15.83	95.0	7.93	2.3
SR10	2/19/2016 3:05	15.80	97.5	8.15	1.2	SR10	2/19/2016 9:05	15.81	94.3	7.88	1.6	SR10	2/19/2016 15:05	15.83	99.3	8.29	1.4	SR10	2/19/2016 21:05	15.83	94.6	7.90	2.2
SR10	2/19/2016 3:10	15.80	98.1	8.20	1.4	SR10	2/19/2016 9:10	15.81	94.1	7.86	1.6	SR10	2/19/2016 15:10	15.81	99.5	8.31	1.8	SR10	2/19/2016 21:10	15.83	93.4	7.80	2.3
SR10	2/19/2016 3:15	15.83	97.8	8.17	1.0	SR10	2/19/2016 9:15	15.81	94.6	7.90	3.1	SR10	2/19/2016 15:15	15.83	99.2	8.28	1.4	SR10	2/19/2016 21:15	15.83	93.2	7.78	2.6
SR10	2/19/2016 3:20	15.82	98.3	8.21	1.6	SR10	2/19/2016 9:20	15.81	94.2	7.87	2.4	SR10	2/19/2016 15:20	15.83	99.1	8.27	1.3	SR10	2/19/2016 21:20	15.83	94.2	7.86	2.1
SR10	2/19/2016 3:25	15.82	97.9	8.17	1.6	SR10	2/19/2016 9:25	15.81	94.6	7.90	2.6	SR10	2/19/2016 15:25	15.84	99.0	8.26	1.2	SR10	2/19/2016 21:25	15.82	93.4	7.80	2.0
SR10	2/19/2016 3:30	15.82	98.5	8.23	1.6	SR10	2/19/2016 9:30	15.82	95.3	7.96	1.9	SR10	2/19/2016 15:30	15.84	98.7	8.24	1.8	SR10	2/19/2016 21:30	15.82	92.9	7.76	1.8
SR10	2/19/2016 3:35	15.83	98.3	8.20	2.3	SR10	2/19/2016 9:35	15.82	94.7	7.91	2.1	SR10	2/19/2016 15:35	15.83	98.6	8.23	1.2	SR10	2/19/2016 21:35	15.83	94.0	7.85	2.2
SR10	2/19/2016 3:40	15.83	97.9	8.17	1.4	SR10	2/19/2016 9:40	15.82	94.9	7.93	1.9	SR10	2/19/2016 15:40	15.84	98.5	8.22	1.4	SR10	2/19/2016 21:40	15.82	93.8	7.83	1.6
SR10	2/19/2016 3:45	15.81	97.5	8.14	1.4	SR10	2/19/2016 9:45	15.82	94.3	7.88	2.1	SR10	2/19/2016 15:45	15.85	98.3	8.21	1.7	SR10	2/19/2016 21:45	15.82	93.6	7.82	1.8
SR10	2/19/2016 3:50	15.83	97.6	8.15	1.3	SR10	2/19/2016 9:50	15.82	94.3	7.88	2.0	SR10	2/19/2016 15:50	15.85	98.6	8.24	1.4	SR10	2/19/2016 21:50	15.82	93.7	7.82	2.1
SR10	2/19/2016 3:55	15.82	97.1	8.11	1.4	SR10	2/19/2016 9:55	15.82	94.6	7.91	2.1	SR10	2/19/2016 15:55	15.84	98.7	8.24	1.2	SR10	2/19/2016 21:55	15.83	94.0	7.85	2.3
SR10	2/19/2016 4:00	15.83	97.2	8.12	2.3	SR10	2/19/2016 10:00	15.82	96.0	8.02	1.5	SR10	2/19/2016 16:00	15.86	98.3	8.21	2.0	SR10	2/19/2016 22:00	15.83	94.6	7.89	2.2
SR10	2/19/2016 4:05	15.82	96.5	8.06	2.0	SR10	2/19/2016 10:05	15.80	96.8	8.09	1.8	SR10	2/19/2016 16:05	15.85	98.1	8.19	1.7	SR10	2/19/2016 22:05	15.83	95.2	7.95	1.9
SR10	2/19/2016 4:10	15.82	97.6	8.15	2.8	SR10	2/19/2016 10:10	15.81	96.8	8.09	1.8	SR10	2/19/2016 16:10	15.84	97.7	8.16	1.7	SR10	2/19/2016 22:10	15.82	93.5	7.81	2.2
SR10	2/19/2016 4:15	15.84	97.2	8.11	2.1	SR10	2/19/2016 10:15	15.81	96.7	8.08	1.7	SR10	2/19/2016 16:15	15.84	97.6	8.15	1.8	SR10	2/19/2016 22:15	15.83	95.4	7.97	1.6
SR10	2/19/2016 4:20	15.83	97.3	8.12	2.0	SR10	2/19/2016 10:20	15.81	96.4	8.06	1.6	SR10	2/19/2016 16:20	15.83	97.6	8.15	1.7	SR10	2/19/2016 22:20	15.83	95.8	8.01	2.3
SR10	2/19/2016 4:25	15.83	97.0	8.10	2.1	SR10	2/19/2016 10:25	15.81	96.8	8.09	1.5	SR10	2/19/2016 16:25	15.84	97.3	8.12	1.7	SR10	2/19/2016 22:25	15.83	94.6	7.89	2.5
SR10	2/19/2016 4:30	15.82	96.1	8.03	2.2	SR10	2/19/2016 10:30	15.82	96.5	8.07	1.3	SR10	2/19/2016 16:30	15.84	96.4	8.05	1.9	SR10	2/19/2016 22:30	15.82	96.4	8.05	1.6
SR10	2/19/2016 4:35	15.81	95.9	8.01	2.0	SR10	2/19/2016 10:35	15.82	96.2	8.04	1.3	SR10	2/19/2016 16:35	15.84	95.7	7.99	1.6	SR10	2/19/2016 22:35	15.82	96.8	8.08	2.1
SR10	2/19/2016 4:40	15.81	95.9	8.01	2.1	SR10	2/19/2016 10:40	15.83	96.9	8.10	1.4	SR10	2/19/2016 16:40	15.84	95.4	7.97	1.6	SR10	2/19/2016 22:40	15.82	95.8	8.00	1.9
SR10	2/19/2016 4:45	15.82	96.6	8.07	2.3	SR10	2/19/2016 10:45	15.83	97.0	8.10	1.3	SR10	2/19/2016 16:45	15.84	95.1	7.94	1.4	SR10	2/19/2016 22:45	15.82	96.6	8.06	1.8
SR10	2/19/2016 4:50	15.82	96.1	8.03	2.1	SR10	2/19/2016 10:50	15.83	97.3	8.12	1.5	SR10	2/19/2016 16:50	15.84	95.5	7.97	2.3	SR10	2/19/2016 22:50	15.82	97.3	8.12	1.9
SR10	2/19/2016 4:55	15.82	95.6	7.98	2.0	SR10	2/19/2016 10:55	15.83	97.0	8.10	1.3	SR10	2/19/2016 16:55	15.84	95.7	7.99	1.5	SR10	2/19/2016 22:55	15.82	96.2	8.04	1.8
SR10	2/19/2016 5:00	15.82	94.9	7.92	1.9	SR10	2/19/2016 11:00	15.83	95.4	7.97	1.5	SR10	2/19/2016 17:00	15.84	95.3	7.96	1.6	SR10	2/19/2016 23:00	15.82	96.6	8.06	1.6
SR10	2/19/2016 5:05	15.82	94.6	7.91	1.8	SR10	2/19/2016 11:05	15.83	95.4	7.97	1.6	SR10	2/19/2016 17:05	15.84	94.9	7.92	1.5	SR10	2/19/2016 23:05	15.82	97.3	8.13	1.9
SR10	2/19/2016 5:10	15.82	93.7	7.83	2.2	SR10	2/19/2016 11:10	15.83	95.8	8.00	1.8	SR10	2/19/2016 17:10	15.84	95.1	7.94	1.7	SR10	2/19/2016 23:10	15.82	96.6	8.07	2.4
SR10	2/19/2016 5:15	15.81	96.5	8.06	2.1	SR10	2/19/2016 11:15	15.83	95.7	8.00	1.3	SR10	2/19/2016 17:15	15.84	94.9	7.92	1.4	SR10	2/19/2016 23:15	15.82	95.8	8.00	2.0
SR10	2/19/2016 5:20	15.82	96.5	8.06	2.0	SR10	2/19/2016 11:20	15.83	95.2	7.95	1.7	SR10	2/19/2016 17:20	15.84	95.1	7.94	1.4	SR10	2/19/2016 23:20	15.82	96.7	8.07	2.3
SR10	2/19/2016 5:25	15.81	95.1	7.95	2.8	SR10	2/19/2016 11:25	15.84	95.2	7.95	1.8	SR10	2/19/2016 17:25	15.84	94.6	7.90	1.4	SR10	2/19/2016 23:25	15.83	96.8	8.08	3.2
SR10	2/19/2016 5:30	15.81	94.9	7.93	2.6	SR10	2/19/2016 11:30	15.84	96.0	8.02	2.0	SR10	2/19/2016 17:30	15.84	94.5	7.89	1.3	SR10	2/19/2016 23:30	15.82	97.3	8.12	2.7
SR10	2/19/2016 5:35	15.80	95.4	7.97	2.9	SR10	2/19/2016 11:35	15.84	96.6	8.07	1.4	SR10	2/19/2016 17:35	15.84	94.6	7.90	1.4	SR10	2/19/2016 23:35	15.82	97.1	8.10	2.3
SR10	2/19/2016 5:40	15.80	95.3	7.96	3.7	SR10	2/19/2016 11:40	15.84	96.1	8.03	1.6	SR10	2/19/2016 17:40	15.84	94.3	7.87	2.7	SR10	2/19/2016 23:40	15.83	97.1	8.11	2.6
SR10	2/19/2016 5:45	15.80	95.6	7.99	2.4	SR10	2/19/2016 11:45	15.84	96.2	8.03	1.5	SR10	2/19/2016 17:45	15.84	94.3	7.87	1.2	SR10	2/19/2016 23:45	15.83	97.2	8.12	1.8
SR10	2/19/2016 5:50	15.80	94.9	7.93	2.5	SR10	2/19/2016 11:50	15.84	96.2	8.03	2.0	SR10	2/19/2016 17:50	15.84	94.3	7.87	1.3	SR10	2/19/2016 23:50	15.83	97.1	8.10	2.4
SR10	2/19/2016 5:55	15.80	94.1	7.87	2.8	SR10	2/19/2016 11:55	15.84	96.8	8.08	1.4	SR10	2/19/2016 17:55	15.84	94.0	7.85	1.4	SR10	2/19/2016 23:55	15.83	97.3	8.12	1.8

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	2/19/2016 0:00	15.66	89.9	7.53	2.3	SR11	2/19/2016 6:00	15.68	84.4	7.07	2.0	SR11	2/19/2016 12:00	15.57	98.8	8.31	1.9	SR11	2/19/2016 18:00	15.55	99.0	8.33	2.0
SR11	2/19/2016 0:05	15.66	90.4	7.57	2.0	SR11	2/19/2016 6:05	15.60	90.5	7.60	1.5	SR11	2/19/2016 12:05	15.57	98.7	8.31	1.8	SR11	2/19/2016 18:05	15.53	99.4	8.37	2.5
SR11	2/19/2016 0:10	15.66	89.0	7.45	2.4	SR11	2/19/2016 6:10	15.62	88.3	7.41	1.6	SR11	2/19/2016 12:10	15.57	98.3	8.27	1.7	SR11	2/19/2016 18:10	15.52	100.0	8.41	2.5
SR11	2/19/2016 0:15	15.67	87.8	7.35	2.1	SR11	2/19/2016 6:15	15.59	93.3	7.83	1.7	SR11	2/19/2016 12:15	15.58	98.6	8.30	1.8	SR11	2/19/2016 18:15	15.52	99.7	8.39	2.2
SR11	2/19/2016 0:20	15.67	89.7	7.51	2.2	SR11	2/19/2016 6:20	15.62	94.2	7.90	2.0	SR11	2/19/2016 12:20	15.57	98.8	8.32	1.8	SR11	2/19/2016 18:20	15.53	100.1	8.44	2.6
SR11	2/19/2016 0:25	15.66	88.1	7.38	2.2	SR11	2/19/2016 6:25	15.63	93.8	7.87	2.8	SR11	2/19/2016 12:25	15.59	95.3	8.02	1.8	SR11	2/19/2016 18:25	15.54	99.2	8.35	2.6
SR11	2/19/2016 0:30	15.65	88.3	7.42	2.4	SR11	2/19/2016 6:30	15.63	93.1	7.81	2.5	SR11	2/19/2016 12:30	15.58	96.7	8.14	1.8	SR11	2/19/2016 18:30	15.53	99.6	8.40	2.7
SR11	2/19/2016 0:35	15.64	87.8	7.36	2.5	SR11	2/19/2016 6:35	15.62	92.3	7.75	2.5	SR11	2/19/2016 12:35	15.58	97.4	8.19	1.9	SR11	2/19/2016 18:35	15.52	100.1	8.43	2.6
SR11	2/19/2016 0:40	15.63	88.3	7.40	2.3	SR11	2/19/2016 6:40	15.62	93.5	7.85	2.4	SR11	2/19/2016 12:40	15.58	98.2	8.26	1.9	SR11	2/19/2016 18:40	15.51	100.3	8.44	2.5
SR11	2/19/2016 0:45	15.65	88.2	7.39	2.4	SR11	2/19/2016 6:45	15.62	93.8	7.87	2.4	SR11	2/19/2016 12:45	15.59	97.9	8.24	1.9	SR11	2/19/2016 18:45	15.51	100.2	8.45	2.6
SR11	2/19/2016 0:50	15.65	89.0	7.45	2.5	SR11	2/19/2016 6:50	15.63	92.0	7.72	2.2	SR11	2/19/2016 12:50	15.57	98.3	8.27	2.0	SR11	2/19/2016 18:50	15.51	98.5	8.30	2.6
SR11	2/19/2016 0:55	15.65	87.9	7.37	2.6	SR11	2/19/2016 6:55	15.62	93.1	7.82	2.6	SR11	2/19/2016 12:55	15.58	97.8	8.22	1.8	SR11	2/19/2016 18:55	15.51	99.1	8.35	2.5
SR11	2/19/2016 1:00	15.65	88.7	7.43	1.8	SR11	2/19/2016 7:00	15.62	93.3	7.84	2.4	SR11	2/19/2016 13:00	15.58	96.8	8.14	1.8	SR11	2/19/2016 19:00	15.51	99.2	8.36	2.6
SR11	2/19/2016 1:05	15.65	89.2	7.48	2.5	SR11	2/19/2016 7:05	15.63	91.1	7.65	2.4	SR11	2/19/2016 13:05	15.58	97.0	8.16	1.9	SR11	2/19/2016 19:05	15.52	97.4	8.20	2.7
SR11	2/19/2016 1:10	15.67	89.2	7.47	1.7	SR11	2/19/2016 7:10	15.62	93.9	7.88	2.5	SR11	2/19/2016 13:10	15.58	96.9	8.15	2.0	SR11	2/19/2016 19:10	15.55	97.1	8.18	2.6
SR11	2/19/2016 1:15	15.66	89.3	7.48	1.6	SR11	2/19/2016 7:15	15.62	93.7	7.87	2.5	SR11	2/19/2016 13:15	15.56	98.3	8.28	1.8	SR11	2/19/2016 19:15	15.54	97.7	8.23	2.7
SR11	2/19/2016 1:20	15.65	88.9	7.45	1.6	SR11	2/19/2016 7:20	15.62	92.8	7.79	2.5	SR11	2/19/2016 13:20	15.56	98.4	8.28	1.9	SR11	2/19/2016 19:20	15.53	98.4	8.29	2.5
SR11	2/19/2016 1:25	15.65	90.1	7.55	1.6	SR11	2/19/2016 7:25	15.61	93.2	7.82	1.5	SR11	2/19/2016 13:25	15.57	99.3	8.36	2.0	SR11	2/19/2016 19:25	15.54	96.5	8.13	2.5
SR11	2/19/2016 1:30	15.65	89.6	7.50	1.6	SR11	2/19/2016 7:30	15.61	93.0	7.81	2.5	SR11	2/19/2016 13:30	15.57	98.7	8.31	2.1	SR11	2/19/2016 19:30	15.54	98.1	8.27	2.3
SR11	2/19/2016 1:35	15.65	89.8	7.52	1.6	SR11	2/19/2016 7:35	15.60	93.6	7.86	2.4	SR11	2/19/2016 13:35	15.57	98.8	8.31	2.1	SR11	2/19/2016 19:35	15.53	97.6	8.22	2.2
SR11	2/19/2016 1:40	15.67	89.3	7.48	1.6	SR11	2/19/2016 7:40	15.60	93.3	7.84	2.4	SR11	2/19/2016 13:40	15.57	99.4	8.36	1.8	SR11	2/19/2016 19:40	15.54	97.9	8.25	2.7
SR11	2/19/2016 1:45	15.67	90.6	7.59	1.8	SR11	2/19/2016 7:45	15.61	93.8	7.87	2.2	SR11	2/19/2016 13:45	15.58	97.0	8.16	1.9	SR11	2/19/2016 19:45	15.53	98.2	8.27	2.7
SR11	2/19/2016 1:50	15.69	90.4	7.56	1.8	SR11	2/19/2016 7:50	15.62	94.9	7.97	2.5	SR11	2/19/2016 13:50	15.57	99.0	8.34	1.9	SR11	2/19/2016 19:50	15.53	97.1	8.18	2.4
SR11	2/19/2016 1:55	15.66	90.1	7.54	1.6	SR11	2/19/2016 7:55	15.62	94.9	7.96	1.7	SR11	2/19/2016 13:55	15.57	97.6	8.21	1.9	SR11	2/19/2016 19:55	15.54	97.7	8.23	2.5
SR11	2/19/2016 2:00	15.68	90.0	7.54	1.6	SR11	2/19/2016 8:00	15.63	95.7	8.03	1.9	SR11	2/19/2016 14:00	15.57	99.6	8.37	2.0	SR11	2/19/2016 20:00	15.53	97.2	8.19	2.6
SR11	2/19/2016 2:05	15.66	89.4	7.49	3.0	SR11	2/19/2016 8:05	15.63	95.7	8.02	1.7	SR11	2/19/2016 14:05	15.58	98.2	8.26	1.9	SR11	2/19/2016 20:05	15.55	97.0	8.17	0.5
SR11	2/19/2016 2:10	15.67	89.6	7.50	3.6	SR11	2/19/2016 8:10	15.63	95.6	8.03	1.8	SR11	2/19/2016 14:10	15.58	97.8	8.23	1.9	SR11	2/19/2016 20:10	15.54	94.1	7.93	2.7
SR11	2/19/2016 2:15	15.69	90.0	7.53	2.0	SR11	2/19/2016 8:15	15.63	95.5	8.01	1.8	SR11	2/19/2016 14:15	15.58	96.7	8.14	2.2	SR11	2/19/2016 20:15	15.54	95.0	8.00	2.7
SR11	2/19/2016 2:20	15.69	89.6	7.50	1.8	SR11	2/19/2016 8:20	15.63	95.9	8.05	1.6	SR11	2/19/2016 14:20	15.57	98.1	8.25	1.9	SR11	2/19/2016 20:20	15.54	94.1	7.93	2.7
SR11	2/19/2016 2:25	15.71	90.0	7.53	1.8	SR11	2/19/2016 8:25	15.63	95.9	8.06	1.7	SR11	2/19/2016 14:25	15.57	99.9	8.40	1.8	SR11	2/19/2016 20:25	15.54	95.1	8.01	2.7
SR11	2/19/2016 2:30	15.70	90.1	7.54	2.0	SR11	2/19/2016 8:30	15.64	96.2	8.08	1.7	SR11	2/19/2016 14:30	15.56	99.6	8.38	2.0	SR11	2/19/2016 20:30	15.55	94.7	7.98	2.6
SR11	2/19/2016 2:35	15.70	89.7	7.52	1.8	SR11	2/19/2016 8:35	15.63	96.4	8.10	1.7	SR11	2/19/2016 14:35	15.55	99.9	8.40	1.9	SR11	2/19/2016 20:35	15.54	94.4	7.94	2.7
SR11	2/19/2016 2:40	15.70	89.6	7.51	2.0	SR11	2/19/2016 8:40	15.64	96.5	8.10	1.8	SR11	2/19/2016 14:40	15.54	100.0	8.41	1.9	SR11	2/19/2016 20:40	15.55	94.6	7.97	2.6
SR11	2/19/2016 2:45	15.70	90.1	7.55	1.8	SR11	2/19/2016 8:45	15.64	96.8	8.13	1.7	SR11	2/19/2016 14:45	15.55	99.7	8.38	2.0	SR11	2/19/2016 20:45	15.54	94.3	7.94	2.7
SR11	2/19/2016 2:50	15.69	89.3	7.49	1.9	SR11	2/19/2016 8:50	15.65	97.0	8.14	1.7	SR11	2/19/2016 14:50	15.54	100.2	8.41	2.1	SR11	2/19/2016 20:50	15.54	94.0	7.91	2.5
SR11	2/19/2016 2:55	15.69	89.8	7.51	1.9	SR11	2/19/2016 8:55	15.65	96.9	8.15	1.7	SR11	2/19/2016 14:55	15.54	100.0	8.40	2.6	SR11	2/19/2016 20:55	15.55	92.7	7.80	2.7
SR11	2/19/2016 3:00	15.71	90.3	7.55	1.9	SR11	2/19/2016 9:00	15.65	96.3	8.10	2.2	SR11	2/19/2016 15:00	15.55	100.0	8.40	2.1	SR11	2/19/2016 21:00	15.55	94.5	7.96	2.7
SR11	2/19/2016 3:05	15.71	89.6	7.49	2.1	SR11	2/19/2016 9:05	15.65	97.1	8.15	1.7	SR11	2/19/2016 15:05	15.55	99.3	8.36	2.5	SR11	2/19/2016 21:05	15.55	93.1	7.84	2.5
SR11	2/19/2016 3:10	15.72	89.5	7.49	2.3	SR11	2/19/2016 9:10	15.65	97.1	8.16	1.7	SR11	2/19/2016 15:10	15.55	99.7	8.39	2.0	SR11	2/19/2016 21:10	15.54	94.9	7.99	2.7
SR11	2/19/2016 3:15	15.72	90.3	7.55	2.0	SR11	2/19/2016 9:15	15.66	97.0	8.15	1.8	SR11	2/19/2016 15:15	15.56	97.6	8.22	2.2	SR11	2/19/2016 21:15	15.54	94.2	7.93	2.7
SR11	2/19/2016 3:20	15.71	89.3	7.47	1.8	SR11	2/19/2016 9:20	15.66	97.3	8.17	1.8	SR11	2/19/2016 15:20	15.56	97.5	8.20	2.3	SR11	2/19/2016 21:20	15.54	93.1	7.84	2.5
SR11	2/19/2016 3:25	15.69	88.6	7.42	2.0	SR11	2/19/2016 9:25	15.66	97.3	8.17	1.8	SR11	2/19/2016 15:25	15.56	97.3	8.19	3.0	SR11	2/19/2016 21:25	15.55	92.6	7.79	2.6
SR11	2/19/2016 3:30	15.71	88.2	7.39	1.7	SR11	2/19/2016 9:30	15.66	97.2	8.16	1.7	SR11	2/19/2016 15:30	15.56	97.7	8.22	2.1	SR11	2/19/2016 21:30	15.55	92.5	7.79	2.5
SR11	2/19/2016 3:35	15.69	88.0	7.37	1.7	SR11	2/19/2016 9:35	15.66	97.3	8.17	1.8	SR11	2/19/2016 15:35	15.56	98.4	8.28	2.4	SR11	2/19/2016 21:35	15.56	90.8	7.64	2.6
SR11	2/19/2016 3:40	15.68	88.1	7.37	1.8	SR11	2/19/2016 9:40	15.66	97.1	8.16	1.7	SR11	2/19/2016 15:40	15.57	98.2	8.26	2.3	SR11	2/19/2016 21:40	15.55	91.7	7.72	2.6
SR11	2/19/2016 3:45	15.70	88.3	7.39	1.8	SR11	2/19/2016 9:45	15.65	97.2	8.16	1.7	SR11	2/19/2016 15:45	15.57	98.9	8.32	2.2	SR11	2/19/2016 21:45	15.55	92.0	7.75	2.6
SR11	2/19/2016 3:50	15.68	88.3	7.39	1.6	SR11	2/19/2016 9:50	15.66	97.1	8.15	1.8	SR11	2/19/2016 15:50	15.57	98.3	8.27	2.5	SR11	2/19/2016 21:50	15.56	89.9	7.56	2.6
SR11	2/19/2016 3:55	15.73	90.0	7.53	1.9	SR11	2/19/2016 9:55	15.65	96.7	8.13	1.7	SR11	2/19/2016 15:55	15.57	98.8	8.32	2.3	SR11	2/19/2016 21:55	15.56	90.5	7.62	2.6
SR11	2/19/2016 4:00	15.71	88.9	7.44	**5.1**	SR11	2/19/2016 10:00	15.65	97.3	8.17	1.8	SR11	2/19/2016 16:00	15.56	99.5	8.37	2.6	SR11	2/19/2016 22:00	15.56	90.5	7.61	2.7
SR11	2/19/2016 4:05	15.67	87.5	7.33	2.0	SR11	2/19/2016 10:05	15.66	97.1	8.16	1.8	SR11	2/19/2016 16:05	15.55	99.9	8.41	2.5	SR11	2/19/2016 22:05	15.55	90.5	7.61	2.7
SR11	2/19/2016 4:10	15.68	87.8	7.35	1.9	SR11	2/19/2016 10:10	15.65	96.3	8.09	1.9	SR11	2/19/2016 16:10	15.53	100.7	8.48	2.5	SR11	2/19/2016 22:10	15.55	90.9	7.65	2.6
SR11	2/19/2016 4:15	15.67	87.5	7.33	1.9	SR11	2/19/2016 10:15	15.66	97.6	8.20	1.8	SR11	2/19/2016 16:15	15.53	100.8	8.49	2.4	SR11	2/19/2016 22:15	15.55	90.2	7.59	2.7
SR11	2/19/2016 4:20	15.68	87.4	7.32	1.7	SR11	2/19/2016 10:20	15.65	96.4	8.10	1.8	SR11	2/19/2016 16:20	15.54	100.5	8.46	2.4	SR11	2/19/2016 22:20	15.57	88.8	7.48	2.7
SR11	2/19/2016 4:25	15.67	87.5	7.33	2.3	SR11	2/19/2016 10:25	15.65	97.0	8.15	1.9	SR11	2/19/2016 16:25	15.53	100.9	8.51	2.3	SR11	2/19/2016 22:25	15.56	89.3	7.52	2.6
SR11	2/19/2016 4:30	15.69	87.0	7.28	3.4	SR11	2/19/2016 10:30	15.65	96.3	8.09	2.0	SR11	2/19/2016 16:30	15.54	100.4	8.46	2.3	SR11	2/19/2016 22:30	15.55	90.5	7.62	2.7
SR11	2/19/2016 4:35	15.67	87.1	7.30	1.8	SR11	2/19/2016 10:35	15.66	95.2	8.00	1.9	SR11	2/19/2016 16:35	15.53	100.6	8.46	2.4	SR11	2/19/2016 22:35	15.57	88.9	7.48	2.6
SR11	2/19/2016 4:40	15.70	87.4	7.32	3.8	SR11	2/19/2016 10:40	15.65	96.7	8.12	1.9	SR11	2/19/2016 16:40	15.52	100.8	8.49	2.5	SR11	2/19/2016 22:40	15.58	88.3	7.42	2.6
SR11	2/19/2016 4:45	15.68	86.6	7.25	**14.7**	SR11	2/19/2016 10:45	15.65	96.4	8.09	2.0	SR11	2/19/2016 16:45	15.51	101.3	8.53	2.5	SR11	2/19/2016 22:45	15.57	88.7	7.47	**5.1**
SR11	2/19/2016 4:50	15.68	87.3	7.31	1.7	SR11	2/19/2016 10:50	15.65	95.8	8.05	1.9	SR11	2/19/2016 16:50	15.52	100.7	8.48	2.5	SR11	2/19/2016 22:50	15.56	88.6	7.46	2.2
SR11	2/19/2016 4:55	15.66	87.6	7.34	1.6	SR11	2/19/2016 10:55	15.66	96.4	8.11	1.8	SR11	2/19/2016 16:55	15.52	100.7	8.49	2.5	SR11	2/19/2016 22:55	15.58	87.9	7.40	2.3
SR11	2/19/2016 5:00	15.67	87.5	7.33	1.9	SR11	2/19/2016 11:00	15.65	96.0	8.06	1.8	SR11	2/19/2016 17:00	15.54	100.6	8.47	2.6	SR11	2/19/2016 23:00	15.57	88.3	7.44	2.2
SR11	2/19/2016 5:05	15.67	88.7	7.43	2.9	SR11	2/19/2016 11:05	15.62	97.5	8.20	1.7	SR11	2/19/2016 17:05	15.53	99.7	8.39	2.7	SR11	2/19/2016 23:05	15.57	88.2	7.43	2.5
SR11	2/19/2016 5:10	15.68	86.7	7.26	2.0	SR11	2/19/2016 11:10	15.61	97.1	8.16	1.7	SR11	2/19/2016 17:10	15.54	100.4	8.45	2.6	SR11	2/19/2016 23:10	15.59	86.9	7.31	2.5
SR11	2/19/2016 5:15	15.68	85.8	7.18	2.2	SR11	2/19/2016 11:15	15.61	97.9	8.23	1.7	SR11	2/19/2016 17:15	15.54	100.0	8.42	2.6	SR11	2/19/2016 23:15	15.57	87.9	7.40	2.4
SR11	2/19/2016 5:20	15.68	85.7	7.19	2.1	SR11	2/19/2016 11:20	15.61	98.3	8.26	1.8	SR11	2/19/2016 17:20	15.54	99.7	8.39	2.5	SR11	2/19/2016 23:20	15.59	86.8	7.31	2.4
SR11	2/19/2016 5:25	15.68	86.9	7.28	1.8	SR11	2/19/2016 11:25	15.61	98.1	8.22	1.8	SR11	2/19/2016 17:25	15.55	99.9	8.41	2.6	SR11	2/19/2016 23:25	15.59	87.3	7.35	2.4
SR11	2/19/2016 5:30	15.69	86.1	7.22	2.3	SR11	2/19/2016 11:30	15.61	98.2	8.26	1.9	SR11	2/19/2016 17:30	15.55	99.9	8.40	2.7	SR11	2/19/2016 23:30	15.58	87.6	7.37	2.6
SR11	2/19/2016 5:35	15.69	85.4	7.16	1.7	SR11	2/19/2016 11:35	15.59	98.5	8.28	1.8	SR11	2/19/2016 17:35	15.55	99.9	8.41	2.7	SR11	2/19/2016 23:35	15.58	87.4	7.35	2.4
SR11	2/19/2016 5:40	15.69	85.6	7.17	1.7	SR11	2/19/2016 11:40	15.57	98.8	8.31	1.9	SR11	2/19/2016 17:40	15.53	99.8	8.41	2.7	SR11	2/19/2016 23:40	15.58	87.5	7.36	2.3
SR11	2/19/2016 5:45	15.69	86.4	7.23	1.7	SR11	2/19/2016 11:45	15.58	98.8	8.30	1.8	SR11	2/19/2016 17:45	15.54	99.3	8.36	2.6	SR11	2/19/2016 23:45	15.58	86.9	7.31	2.3
SR11	2/19/2016 5:50	15.68	85.3	7.14	1.6	SR11	2/19/2016 11:50	15.57	99.1	8.32	1.8	SR11	2/19/2016 17:50	15.53	99.9	8.41	2.6	SR11	2/19/2016 23:50	15.59	86.8	7.30	2.2
SR11	2/19/2016 5:55	15.69	85.1	7.13	1.9	SR11	2/19/2016 11:55	15.56	98.8	8.31	1.8	SR11	2/19/2016 17:55	15.56	95.6	8.04	2.6	SR11	2/19/2016 23:55	15.58	87.9	7.39	2.3

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	2/19/2016 0:01	16.29	87.4	6.85	2.1	SR12	2/19/2016 6:01	16.32	85.1	6.67	2.6	SR12	2/19/2016 12:01	16.16	89.7	7.02	0.9	SR12	2/19/2016 18:01	16.15	85.8	6.73	1.2
SR12	2/19/2016 0:06	16.29	87.4	6.85	2.4	SR12	2/19/2016 6:06	16.32	85.3	6.69	2.7	SR12	2/19/2016 12:06	16.13	90.0	7.04	0.9	SR12	2/19/2016 18:06	16.15	85.7	6.72	1.0
SR12	2/19/2016 0:11	16.29	88.3	6.92	0.8	SR12	2/19/2016 6:11	16.32	85.9	6.73	2.5	SR12	2/19/2016 12:11	16.13	90.2	7.06	1.1	SR12	2/19/2016 18:11	16.16	85.1	6.67	1.1
SR12	2/19/2016 0:16	16.30	87.7	6.87	4.5	SR12	2/19/2016 6:16	16.32	85.3	6.68	2.7	SR12	2/19/2016 12:16	16.13	90.2	7.06	1.0	SR12	2/19/2016 18:16	16.16	84.8	6.65	1.5
SR12	2/19/2016 0:21	16.30	86.9	6.81	1.4	SR12	2/19/2016 6:21	16.32	85.4	6.70	2.7	SR12	2/19/2016 12:21	16.13	89.7	7.02	1.0	SR12	2/19/2016 18:21	16.16	84.1	6.60	1.3
SR12	2/19/2016 0:26	16.31	87.2	6.83	1.5	SR12	2/19/2016 6:26	16.32	85.7	6.72	2.7	SR12	2/19/2016 12:26	16.14	89.5	7.00	1.1	SR12	2/19/2016 18:26	16.16	84.7	6.65	3.3
SR12	2/19/2016 0:31	16.30	86.5	6.78	3.4	SR12	2/19/2016 6:31	16.32	86.3	6.76	2.7	SR12	2/19/2016 12:31	16.16	89.7	7.02	1.2	SR12	2/19/2016 18:31	16.16	85.8	6.73	1.7
SR12	2/19/2016 0:36	16.30	86.6	6.79	6.8	SR12	2/19/2016 6:36	16.32	85.3	6.69	2.4	SR12	2/19/2016 12:36	16.16	89.6	7.01	1.3	SR12	2/19/2016 18:36	16.16	86.2	6.76	1.6
SR12	2/19/2016 0:41	16.31	86.0	6.74	2.6	SR12	2/19/2016 6:41	16.32	84.7	6.64	2.7	SR12	2/19/2016 12:41	16.17	89.5	7.01	1.1	SR12	2/19/2016 18:41	16.16	85.2	6.68	1.4
SR12	2/19/2016 0:46	16.32	85.9	6.74	2.7	SR12	2/19/2016 6:46	16.32	85.6	6.71	2.7	SR12	2/19/2016 12:46	16.18	90.0	7.04	1.2	SR12	2/19/2016 18:46	16.16	86.1	6.75	1.5
SR12	2/19/2016 0:51	16.32	86.0	6.74	1.8	SR12	2/19/2016 6:51	16.32	86.3	6.77	2.5	SR12	2/19/2016 12:51	16.17	89.3	6.99	1.3	SR12	2/19/2016 18:51	16.16	86.5	6.79	2.4
SR12	2/19/2016 0:56	16.33	85.6	6.71	2.1	SR12	2/19/2016 6:56	16.32	87.5	6.86	2.7	SR12	2/19/2016 12:56	16.17	89.2	6.98	1.5	SR12	2/19/2016 18:56	16.16	85.2	6.69	1.5
SR12	2/19/2016 1:01	16.33	85.6	6.71	2.4	SR12	2/19/2016 7:01	16.32	87.6	6.87	2.7	SR12	2/19/2016 13:01	16.18	88.6	6.94	1.6	SR12	2/19/2016 19:01	16.16	85.6	6.71	1.1
SR12	2/19/2016 1:06	16.33	85.3	6.69	2.2	SR12	2/19/2016 7:06	16.32	87.3	6.85	2.7	SR12	2/19/2016 13:06	16.16	87.9	6.88	1.6	SR12	2/19/2016 19:06	16.16	85.4	6.70	1.5
SR12	2/19/2016 1:11	16.33	85.5	6.70	2.3	SR12	2/19/2016 7:11	16.32	87.9	6.89	2.7	SR12	2/19/2016 13:11	16.16	88.3	6.91	1.6	SR12	2/19/2016 19:11	16.16	85.4	6.70	1.1
SR12	2/19/2016 1:16	16.33	86.4	6.77	0.7	SR12	2/19/2016 7:16	16.32	88.9	6.97	2.7	SR12	2/19/2016 13:16	16.16	88.2	6.90	1.5	SR12	2/19/2016 19:16	16.16	85.5	6.71	1.4
SR12	2/19/2016 1:21	16.33	86.9	6.82	4.4	SR12	2/19/2016 7:21	16.32	88.5	6.94	2.5	SR12	2/19/2016 13:21	16.16	88.5	6.92	2.0	SR12	2/19/2016 19:21	16.16	85.2	6.68	1.2
SR12	2/19/2016 1:26	16.33	86.9	6.82	5.8	SR12	2/19/2016 7:26	16.32	88.3	6.93	2.3	SR12	2/19/2016 13:26	16.16	88.7	6.94	2.0	SR12	2/19/2016 19:26	16.16	85.2	6.68	0.9
SR12	2/19/2016 1:31	16.32	87.4	6.86	1.5	SR12	2/19/2016 7:31	16.32	88.2	6.92	2.6	SR12	2/19/2016 13:31	16.15	88.1	6.90	1.7	SR12	2/19/2016 19:31	16.16	85.6	6.72	1.2
SR12	2/19/2016 1:36	16.29	87.7	6.88	3.7	SR12	2/19/2016 7:36	16.31	88.2	6.92	2.7	SR12	2/19/2016 13:36	16.15	89.6	7.01	1.6	SR12	2/19/2016 19:36	16.16	85.4	6.70	1.2
SR12	2/19/2016 1:41	16.29	88.1	6.91	2.3	SR12	2/19/2016 7:41	16.32	88.1	6.91	2.6	SR12	2/19/2016 13:41	16.16	90.0	7.04	1.8	SR12	2/19/2016 19:41	16.16	85.2	6.69	1.1
SR12	2/19/2016 1:46	16.29	87.5	6.86	6.0	SR12	2/19/2016 7:46	16.31	88.2	6.92	2.5	SR12	2/19/2016 13:46	16.16	89.7	7.02	1.7	SR12	2/19/2016 19:46	16.16	84.6	6.64	1.2
SR12	2/19/2016 1:51	16.29	88.0	6.90	2.3	SR12	2/19/2016 7:51	16.31	88.7	6.95	2.5	SR12	2/19/2016 13:51	16.15	89.8	7.03	2.1	SR12	2/19/2016 19:51	16.16	84.3	6.61	1.5
SR12	2/19/2016 1:56	16.29	87.1	6.83	2.2	SR12	2/19/2016 7:56	16.31	88.7	6.95	2.4	SR12	2/19/2016 13:56	16.14	89.4	6.99	1.9	SR12	2/19/2016 19:56	16.16	85.3	6.69	1.5
SR12	2/19/2016 2:01	16.29	87.6	6.87	3.4	SR12	2/19/2016 8:01	16.31	88.8	6.97	2.6	SR12	2/19/2016 14:01	16.15	88.4	6.92	2.0	SR12	2/19/2016 20:01	16.14	85.7	6.72	2.2
SR12	2/19/2016 2:06	16.29	87.2	6.84	3.8	SR12	2/19/2016 8:06	16.31	89.1	6.98	2.6	SR12	2/19/2016 14:06	16.10	88.7	6.94	2.0	SR12	2/19/2016 20:06	16.14	85.8	6.73	2.2
SR12	2/19/2016 2:11	16.29	86.9	6.81	7.3	SR12	2/19/2016 8:11	16.31	89.0	6.98	2.6	SR12	2/19/2016 14:11	16.08	88.4	6.92	1.1	SR12	2/19/2016 20:11	16.13	85.8	6.73	2.3
SR12	2/19/2016 2:16	16.30	86.8	6.80	2.1	SR12	2/19/2016 8:16	16.31	89.0	6.98	2.6	SR12	2/19/2016 14:16	16.09	87.9	6.88	0.9	SR12	2/19/2016 20:16	16.13	85.8	6.73	1.6
SR12	2/19/2016 2:21	16.29	87.3	6.84	2.5	SR12	2/19/2016 8:21	16.30	88.7	6.95	2.6	SR12	2/19/2016 14:21	16.11	88.0	6.89	1.3	SR12	2/19/2016 20:21	16.13	86.1	6.76	2.0
SR12	2/19/2016 2:26	16.29	87.6	6.86	0.9	SR12	2/19/2016 8:26	16.30	88.8	6.96	2.7	SR12	2/19/2016 14:26	16.12	88.0	6.89	1.2	SR12	2/19/2016 20:26	16.12	86.2	6.76	1.4
SR12	2/19/2016 2:31	16.30	87.4	6.85	0.9	SR12	2/19/2016 8:31	16.30	89.0	6.97	2.7	SR12	2/19/2016 14:31	16.12	87.8	6.87	1.3	SR12	2/19/2016 20:31	16.12	85.7	6.72	1.1
SR12	2/19/2016 2:36	16.29	87.5	6.86	1.1	SR12	2/19/2016 8:36	16.30	89.0	6.97	2.7	SR12	2/19/2016 14:36	16.13	87.4	6.84	1.0	SR12	2/19/2016 20:36	16.13	85.8	6.73	1.1
SR12	2/19/2016 2:41	16.29	86.7	6.79	2.1	SR12	2/19/2016 8:41	16.30	88.9	6.96	2.7	SR12	2/19/2016 14:41	16.13	87.2	6.83	1.7	SR12	2/19/2016 20:41	16.13	85.6	6.72	1.3
SR12	2/19/2016 2:46	16.29	86.0	6.74	2.3	SR12	2/19/2016 8:46	16.30	89.1	6.98	2.6	SR12	2/19/2016 14:46	16.13	87.2	6.83	1.5	SR12	2/19/2016 20:46	16.14	85.6	6.71	1.7
SR12	2/19/2016 2:51	16.29	86.7	6.79	2.2	SR12	2/19/2016 8:51	16.30	89.2	6.98	2.7	SR12	2/19/2016 14:51	16.13	86.6	6.78	1.2	SR12	2/19/2016 20:51	16.14	85.9	6.74	1.3
SR12	2/19/2016 2:56	16.29	86.2	6.76	2.4	SR12	2/19/2016 8:56	16.30	88.9	6.97	2.7	SR12	2/19/2016 14:56	16.13	88.5	6.93	1.2	SR12	2/19/2016 20:56	16.13	85.6	6.71	1.6
SR12	2/19/2016 3:01	16.29	86.9	6.81	2.3	SR12	2/19/2016 9:01	16.30	88.5	6.94	2.6	SR12	2/19/2016 15:01	16.12	88.0	6.89	1.0	SR12	2/19/2016 21:01	16.11	86.0	6.74	1.4
SR12	2/19/2016 3:06	16.29	87.7	6.87	2.4	SR12	2/19/2016 9:06	16.30	88.5	6.94	2.4	SR12	2/19/2016 15:06	16.14	87.0	6.81	1.4	SR12	2/19/2016 21:06	16.11	87.1	6.83	1.0
SR12	2/19/2016 3:11	16.29	87.5	6.86	2.3	SR12	2/19/2016 9:11	16.29	88.9	6.97	2.7	SR12	2/19/2016 15:11	16.14	86.9	6.80	1.1	SR12	2/19/2016 21:11	16.11	87.9	6.89	0.9
SR12	2/19/2016 3:16	16.29	87.2	6.83	2.2	SR12	2/19/2016 9:16	16.29	89.0	6.97	2.7	SR12	2/19/2016 15:16	16.14	87.3	6.84	0.3	SR12	2/19/2016 21:16	16.11	88.0	6.90	1.0
SR12	2/19/2016 3:21	16.29	87.1	6.82	2.1	SR12	2/19/2016 9:21	16.29	89.3	6.99	2.7	SR12	2/19/2016 15:21	16.13	87.2	6.83	0.6	SR12	2/19/2016 21:21	16.12	87.6	6.87	1.0
SR12	2/19/2016 3:26	16.30	87.7	6.87	2.5	SR12	2/19/2016 9:26	16.29	88.9	6.97	2.7	SR12	2/19/2016 15:26	16.13	86.9	6.81	1.0	SR12	2/19/2016 21:26	16.12	87.6	6.87	0.9
SR12	2/19/2016 3:31	16.34	87.3	6.84	2.3	SR12	2/19/2016 9:31	16.28	89.2	6.99	2.9	SR12	2/19/2016 15:31	16.11	87.2	6.83	1.2	SR12	2/19/2016 21:31	16.11	88.0	6.89	0.9
SR12	2/19/2016 3:36	16.30	87.9	6.88	2.4	SR12	2/19/2016 9:36	16.29	89.1	6.98	2.8	SR12	2/19/2016 15:36	16.13	87.5	6.86	0.6	SR12	2/19/2016 21:36	16.11	87.6	6.87	0.8
SR12	2/19/2016 3:41	16.29	88.2	6.91	2.4	SR12	2/19/2016 9:41	16.29	89.2	6.98	2.7	SR12	2/19/2016 15:41	16.13	87.0	6.82	0.3	SR12	2/19/2016 21:41	16.12	87.6	6.86	0.9
SR12	2/19/2016 3:46	16.28	88.5	6.93	2.4	SR12	2/19/2016 9:46	16.29	89.1	6.98	1.8	SR12	2/19/2016 15:46	16.14	86.9	6.81	0.5	SR12	2/19/2016 21:46	16.12	87.6	6.86	0.9
SR12	2/19/2016 3:51	16.28	88.3	6.92	2.6	SR12	2/19/2016 9:51	16.29	88.9	6.97	1.9	SR12	2/19/2016 15:51	16.14	85.8	6.72	0.2	SR12	2/19/2016 21:51	16.13	86.9	6.81	1.0
SR12	2/19/2016 3:56	16.27	88.2	6.91	2.3	SR12	2/19/2016 9:56	16.29	89.2	6.99	2.4	SR12	2/19/2016 15:56	16.14	85.9	6.73	0.3	SR12	2/19/2016 21:56	16.13	86.9	6.81	4.2
SR12	2/19/2016 4:01	16.28	88.3	6.92	2.6	SR12	2/19/2016 10:01	16.29	89.3	7.00	0.8	SR12	2/19/2016 16:01	16.12	87.4	6.85	2.2	SR12	2/19/2016 22:01	16.12	87.0	6.82	0.8
SR12	2/19/2016 4:06	16.28	88.3	6.92	2.7	SR12	2/19/2016 10:06	16.29	89.2	6.99	2.3	SR12	2/19/2016 16:06	16.13	87.6	6.87	0.3	SR12	2/19/2016 22:06	16.12	86.8	6.80	1.2
SR12	2/19/2016 4:11	16.27	88.3	6.92	2.3	SR12	2/19/2016 10:11	16.29	89.3	6.99	2.5	SR12	2/19/2016 16:11	16.13	86.3	6.76	0.4	SR12	2/19/2016 22:11	16.12	87.1	6.82	1.0
SR12	2/19/2016 4:16	16.28	88.3	6.92	2.4	SR12	2/19/2016 10:16	16.30	89.2	6.99	2.5	SR12	2/19/2016 16:16	16.13	86.5	6.77	0.6	SR12	2/19/2016 22:16	16.12	87.2	6.83	0.9
SR12	2/19/2016 4:21	16.29	88.2	6.91	2.6	SR12	2/19/2016 10:21	16.30	89.1	6.98	2.7	SR12	2/19/2016 16:21	16.14	86.3	6.76	0.4	SR12	2/19/2016 22:21	16.12	86.9	6.81	1.0
SR12	2/19/2016 4:26	16.29	88.0	6.90	2.6	SR12	2/19/2016 10:26	16.29	89.8	7.03	2.5	SR12	2/19/2016 16:26	16.14	85.9	6.73	0.4	SR12	2/19/2016 22:26	16.13	86.7	6.79	1.1
SR12	2/19/2016 4:31	16.31	87.9	6.89	2.6	SR12	2/19/2016 10:31	16.29	89.1	6.98	2.3	SR12	2/19/2016 16:31	16.14	86.3	6.76	0.5	SR12	2/19/2016 22:31	16.13	87.8	6.88	1.2
SR12	2/19/2016 4:36	16.30	87.9	6.88	2.5	SR12	2/19/2016 10:36	16.29	89.3	6.99	2.5	SR12	2/19/2016 16:36	16.14	86.3	6.76	0.4	SR12	2/19/2016 22:36	16.12	87.2	6.82	1.1
SR12	2/19/2016 4:41	16.29	87.8	6.88	2.6	SR12	2/19/2016 10:41	16.29	89.2	6.98	2.4	SR12	2/19/2016 16:41	16.14	86.1	6.75	0.8	SR12	2/19/2016 22:41	16.12	87.2	6.83	1.0
SR12	2/19/2016 4:46	16.29	87.3	6.84	1.7	SR12	2/19/2016 10:46	16.28	89.4	7.00	2.3	SR12	2/19/2016 16:46	16.14	86.0	6.74	0.8	SR12	2/19/2016 22:46	16.12	86.3	6.76	1.0
SR12	2/19/2016 4:51	16.29	86.8	6.81	2.7	SR12	2/19/2016 10:51	16.28	89.4	7.00	2.4	SR12	2/19/2016 16:51	16.14	86.2	6.76	2.8	SR12	2/19/2016 22:51	16.13	86.9	6.80	0.9
SR12	2/19/2016 4:56	16.31	86.5	6.78	2.6	SR12	2/19/2016 10:56	16.28	89.8	7.03	2.5	SR12	2/19/2016 16:56	16.14	86.2	6.75	1.1	SR12	2/19/2016 22:56	16.12	86.7	6.79	1.7
SR12	2/19/2016 5:01	16.31	86.4	6.76	2.5	SR12	2/19/2016 11:01	16.28	89.7	7.03	2.5	SR12	2/19/2016 17:01	16.14	85.7	6.72	1.4	SR12	2/19/2016 23:01	16.12	86.2	6.75	1.3
SR12	2/19/2016 5:06	16.31	86.4	6.77	2.6	SR12	2/19/2016 11:06	16.27	89.3	7.00	1.3	SR12	2/19/2016 17:06	16.15	85.8	6.73	2.2	SR12	2/19/2016 23:06	16.12	86.3	6.76	1.2
SR12	2/19/2016 5:11	16.32	86.0	6.74	2.7	SR12	2/19/2016 11:11	16.26	88.9	6.96	1.2	SR12	2/19/2016 17:11	16.15	86.0	6.75	1.2	SR12	2/19/2016 23:11	16.13	87.0	6.81	1.5
SR12	2/19/2016 5:16	16.32	86.2	6.75	2.6	SR12	2/19/2016 11:16	16.23	89.4	7.00	1.2	SR12	2/19/2016 17:16	16.15	85.7	6.72	0.5	SR12	2/19/2016 23:16	16.13	86.2	6.75	1.4
SR12	2/19/2016 5:21	16.32	86.3	6.76	2.2	SR12	2/19/2016 11:21	16.22	89.1	6.97	1.1	SR12	2/19/2016 17:21	16.15	85.7	6.72	0.4	SR12	2/19/2016 23:21	16.13	86.2	6.75	1.6
SR12	2/19/2016 5:26	16.32	86.2	6.76	2.6	SR12	2/19/2016 11:26	16.20	89.3	6.99	1.0	SR12	2/19/2016 17:26	16.15	85.7	6.72	0.6	SR12	2/19/2016 23:26	16.13	86.1	6.74	1.7
SR12	2/19/2016 5:31	16.32	85.8	6.73	2.7	SR12	2/19/2016 11:31	16.19	89.1	6.98	1.0	SR12	2/19/2016 17:31	16.15	85.5	6.70	0.9	SR12	2/19/2016 23:31	16.13	85.8	6.71	1.4
SR12	2/19/2016 5:36	16.32	86.6	6.78	2.5	SR12	2/19/2016 11:36	16.20	89.8	7.03	1.1	SR12	2/19/2016 17:36	16.15	85.7	6.72	1.2	SR12	2/19/2016 23:36	16.12	85.8	6.71	1.2
SR12	2/19/2016 5:41	16.31	86.0	6.73	2.5	SR12	2/19/2016 11:41	16.22	90.2	7.06	1.1	SR12	2/19/2016 17:41	16.15	85.2	6.68	1.1	SR12	2/19/2016 23:41	16.13	85.9	6.72	1.1
SR12	2/19/2016 5:46	16.32	87.0	6.82	2.4	SR12	2/19/2016 11:46	16.22	90.4	7.07	1.2	SR12	2/19/2016 17:46	16.15	84.6	6.63	1.5	SR12	2/19/2016 23:46	16.13	85.6	6.70	1.0
SR12	2/19/2016 5:51	16.32	87.0	6.81	2.6	SR12	2/19/2016 11:51	16.22	90.6	7.09	1.5	SR12	2/19/2016 17:51	16.15	85.5	6.70	1.4	SR12	2/19/2016 23:51	16.13	85.5	6.69	1.0
SR12	2/19/2016 5:56	16.32	85.9	6.74	2.6	SR12	2/19/2016 11:56	16.22	90.6	7.09	1.4	SR12	2/19/2016 17:56	16.15	85.6	6.71	1.3	SR12	2/19/2016 23:56	16.13	84.9	6.64	0.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	2/19/2016 0:00	16.15	90.7	7.36	3.8	SR13	2/19/2016 6:00	16.02	92.6	7.52	4.0	SR13	2/19/2016 12:00	16.01	92.6	7.52	4.6	SR13	2/19/2016 18:00	16.00	93.2	7.57	2.8
SR13	2/19/2016 0:05	16.14	91.0	7.38	3.5	SR13	2/19/2016 6:05	16.02	92.7	7.54	4.7	SR13	2/19/2016 12:05	16.01	92.9	7.55	5.4	SR13	2/19/2016 18:05	16.00	93.2	7.58	2.8
SR13	2/19/2016 0:10	16.23	89.9	7.29	3.2	SR13	2/19/2016 6:10	16.02	92.6	7.53	4.5	SR13	2/19/2016 12:10	16.01	92.7	7.54	5.0	SR13	2/19/2016 18:10	16.00	93.3	7.59	2.9
SR13	2/19/2016 0:15	16.23	89.3	7.24	3.5	SR13	2/19/2016 6:15	16.01	92.7	7.54	4.2	SR13	2/19/2016 12:15	16.01	92.3	7.51	4.1	SR13	2/19/2016 18:15	16.00	93.2	7.57	2.9
SR13	2/19/2016 0:20	16.35	88.5	7.15	3.7	SR13	2/19/2016 6:20	16.01	92.8	7.55	4.4	SR13	2/19/2016 12:20	16.01	92.2	7.49	4.4	SR13	2/19/2016 18:20	16.00	93.0	7.56	2.8
SR13	2/19/2016 0:25	16.33	87.9	7.11	3.7	SR13	2/19/2016 6:25	16.02	92.8	7.55	4.2	SR13	2/19/2016 12:25	16.01	92.4	7.51	5.2	SR13	2/19/2016 18:25	16.00	93.4	7.59	3.1
SR13	2/19/2016 0:30	16.40	85.9	6.94	4.0	SR13	2/19/2016 6:30	16.02	92.6	7.53	4.1	SR13	2/19/2016 12:30	16.01	92.3	7.50	5.1	SR13	2/19/2016 18:30	16.00	93.3	7.58	2.7
SR13	2/19/2016 0:35	16.41	84.6	6.83	3.8	SR13	2/19/2016 6:35	16.02	92.5	7.52	4.4	SR13	2/19/2016 12:35	16.01	92.3	7.50	4.2	SR13	2/19/2016 18:35	16.00	93.5	7.60	2.8
SR13	2/19/2016 0:40	16.44	83.5	6.74	4.2	SR13	2/19/2016 6:40	16.03	92.6	7.53	3.9	SR13	2/19/2016 12:40	16.01	92.4	7.51	4.8	SR13	2/19/2016 18:40	16.00	93.0	7.56	3.0
SR13	2/19/2016 0:45	16.42	83.0	6.71	4.7	SR13	2/19/2016 6:45	16.03	92.4	7.51	3.9	SR13	2/19/2016 12:45	16.01	92.3	7.49	4.7	SR13	2/19/2016 18:45	16.00	93.1	7.57	3.0
SR13	2/19/2016 0:50	16.05	92.7	7.53	3.6	SR13	2/19/2016 6:50	16.02	92.3	7.50	3.7	SR13	2/19/2016 12:50	16.01	92.3	7.50	4.6	SR13	2/19/2016 18:50	16.00	92.9	7.55	2.9
SR13	2/19/2016 0:55	16.04	93.4	7.58	6.5	SR13	2/19/2016 6:55	16.03	92.3	7.51	3.5	SR13	2/19/2016 12:55	16.01	92.1	7.49	4.6	SR13	2/19/2016 18:55	16.00	93.0	7.55	2.8
SR13	2/19/2016 1:00	16.04	93.5	7.59	5.5	SR13	2/19/2016 7:00	16.02	92.7	7.53	4.3	SR13	2/19/2016 13:00	16.01	92.3	7.49	4.2	SR13	2/19/2016 19:00	16.00	93.2	7.57	2.8
SR13	2/19/2016 1:05	16.05	93.3	7.57	6.6	SR13	2/19/2016 7:05	16.02	92.1	7.49	3.8	SR13	2/19/2016 13:05	16.03	91.2	7.41	3.9	SR13	2/19/2016 19:05	16.00	93.1	7.57	2.9
SR13	2/19/2016 1:10	16.05	93.2	7.57	6.8	SR13	2/19/2016 7:10	16.02	92.2	7.49	4.3	SR13	2/19/2016 13:10	16.03	91.5	7.43	3.8	SR13	2/19/2016 19:10	16.00	92.9	7.55	3.9
SR13	2/19/2016 1:15	16.05	92.7	7.53	5.2	SR13	2/19/2016 7:15	16.02	92.3	7.50	4.3	SR13	2/19/2016 13:15	16.02	91.7	7.45	3.9	SR13	2/19/2016 19:15	16.00	92.7	7.54	2.7
SR13	2/19/2016 1:20	16.05	92.4	7.51	5.4	SR13	2/19/2016 7:20	16.02	92.3	7.51	4.3	SR13	2/19/2016 13:20	16.02	92.0	7.47	3.9	SR13	2/19/2016 19:20	16.00	92.8	7.54	3.1
SR13	2/19/2016 1:25	16.11	91.6	7.43	5.1	SR13	2/19/2016 7:25	16.02	92.0	7.48	4.1	SR13	2/19/2016 13:25	16.02	91.6	7.45	4.1	SR13	2/19/2016 19:25	16.00	92.8	7.54	3.0
SR13	2/19/2016 1:30	16.11	91.8	7.45	4.4	SR13	2/19/2016 7:30	16.02	92.3	7.51	4.5	SR13	2/19/2016 13:30	16.01	92.9	7.55	4.5	SR13	2/19/2016 19:30	16.00	92.7	7.54	2.9
SR13	2/19/2016 1:35	16.14	91.4	7.42	4.0	SR13	2/19/2016 7:35	16.02	92.0	7.48	4.6	SR13	2/19/2016 13:35	16.01	92.3	7.51	4.1	SR13	2/19/2016 19:35	16.00	92.6	7.52	3.0
SR13	2/19/2016 1:40	16.11	90.9	7.38	2.8	SR13	2/19/2016 7:40	16.02	91.8	7.47	4.3	SR13	2/19/2016 13:40	16.01	92.3	7.51	4.2	SR13	2/19/2016 19:40	16.00	92.6	7.52	3.3
SR13	2/19/2016 1:45	16.12	90.5	7.35	2.8	SR13	2/19/2016 7:45	16.02	91.8	7.46	4.0	SR13	2/19/2016 13:45	16.01	92.4	7.51	4.9	SR13	2/19/2016 19:45	16.00	92.6	7.53	2.9
SR13	2/19/2016 1:50	16.10	91.3	7.42	2.6	SR13	2/19/2016 7:50	16.03	91.9	7.47	3.5	SR13	2/19/2016 13:50	16.02	91.9	7.46	4.4	SR13	2/19/2016 19:50	16.00	92.6	7.52	2.6
SR13	2/19/2016 1:55	16.11	90.6	7.36	2.6	SR13	2/19/2016 7:55	16.03	91.7	7.46	3.7	SR13	2/19/2016 13:55	16.02	92.0	7.48	4.6	SR13	2/19/2016 19:55	16.00	92.6	7.52	3.4
SR13	2/19/2016 2:00	16.12	90.4	7.33	2.3	SR13	2/19/2016 8:00	16.03	91.6	7.45	3.7	SR13	2/19/2016 14:00	16.01	92.3	7.49	4.6	SR13	2/19/2016 20:00	16.00	92.9	7.55	3.9
SR13	2/19/2016 2:05	16.15	89.3	7.24	2.3	SR13	2/19/2016 8:05	16.03	91.5	7.43	3.7	SR13	2/19/2016 14:05	16.01	92.0	7.48	4.2	SR13	2/19/2016 20:05	16.00	92.7	7.54	3.2
SR13	2/19/2016 2:10	16.16	89.3	7.24	2.5	SR13	2/19/2016 8:10	16.03	91.5	7.44	3.8	SR13	2/19/2016 14:10	16.01	92.1	7.49	4.5	SR13	2/19/2016 20:10	16.00	92.7	7.54	3.4
SR13	2/19/2016 2:15	16.16	89.0	7.22	2.5	SR13	2/19/2016 8:15	16.03	91.6	7.45	3.7	SR13	2/19/2016 14:15	16.01	92.0	7.48	3.8	SR13	2/19/2016 20:15	16.00	93.0	7.55	3.5
SR13	2/19/2016 2:20	16.16	88.8	7.20	2.5	SR13	2/19/2016 8:20	16.03	91.4	7.43	3.7	SR13	2/19/2016 14:20	16.01	92.1	7.48	4.4	SR13	2/19/2016 20:20	16.00	92.9	7.55	3.4
SR13	2/19/2016 2:25	16.14	90.2	7.33	2.6	SR13	2/19/2016 8:25	16.02	92.1	7.48	3.7	SR13	2/19/2016 14:25	16.01	92.3	7.50	4.4	SR13	2/19/2016 20:25	16.00	92.8	7.54	3.6
SR13	2/19/2016 2:30	16.16	90.2	7.32	2.5	SR13	2/19/2016 8:30	16.02	92.4	7.51	4.0	SR13						SR13	2/19/2016 20:30	16.00	92.9	7.55	3.6
SR13	2/19/2016 2:35	16.12	90.8	7.37	2.6	SR13	2/19/2016 8:35	16.02	92.3	7.50	3.7	SR13						SR13	2/19/2016 20:35	16.00	92.7	7.53	3.6
SR13	2/19/2016 2:40	16.13	91.1	7.39	2.7	SR13	2/19/2016 8:40	16.02	92.4	7.51	3.4	SR13						SR13	2/19/2016 20:40	16.00	92.6	7.52	3.3
SR13	2/19/2016 2:45	16.19	89.8	7.29	2.6	SR13	2/19/2016 8:45	16.02	92.3	7.50	4.7	SR13	2/19/2016 14:45	16.01	92.4	7.51	3.9	SR13	2/19/2016 20:45	16.00	92.8	7.54	3.5
SR13	2/19/2016 2:50	16.13	90.8	7.37	2.9	SR13	2/19/2016 8:50	16.02	92.0	7.48	3.6	SR13	2/19/2016 14:50	16.01	92.3	7.50	4.0	SR13	2/19/2016 20:50	16.00	92.5	7.52	3.3
SR13	2/19/2016 2:55	16.30	88.5	7.17	2.3	SR13	2/19/2016 8:55	16.02	92.2	7.49	3.6	SR13	2/19/2016 14:55	16.01	92.1	7.48	3.6	SR13	2/19/2016 20:55	16.00	92.2	7.49	3.0
SR13	2/19/2016 3:00	16.24	87.6	7.10	2.4	SR13	2/19/2016 9:00	16.01	92.5	7.52	3.6	SR13	2/19/2016 15:00	16.01	91.7	7.45	3.8	SR13	2/19/2016 21:00	16.00	92.5	7.52	3.6
SR13	2/19/2016 3:05	16.25	87.6	7.10	2.5	SR13	2/19/2016 9:05	16.01	92.7	7.54	3.6	SR13	2/19/2016 15:05	16.01	92.3	7.50	3.7	SR13	2/19/2016 21:05	16.01	92.5	7.52	3.8
SR13	2/19/2016 3:10	16.33	86.7	7.01	2.2	SR13	2/19/2016 9:10	16.03	92.3	7.49	3.5	SR13	2/19/2016 15:10	16.01	91.8	7.46	3.6	SR13	2/19/2016 21:10	16.01	92.3	7.50	5.7
SR13	2/19/2016 3:15	16.29	85.1	6.89	2.2	SR13	2/19/2016 9:15	16.02	92.3	7.50	3.5	SR13	2/19/2016 15:15	16.01	92.3	7.49	3.9	SR13	2/19/2016 21:15	16.01	92.4	7.52	4.7
SR13	2/19/2016 3:20	16.25	86.3	6.99	2.4	SR13	2/19/2016 9:20	16.02	92.1	7.49	3.3	SR13	2/19/2016 15:20	16.01	92.7	7.53	4.3	SR13	2/19/2016 21:20	16.00	92.3	7.51	3.8
SR13	2/19/2016 3:25	16.31	84.9	6.88	2.1	SR13	2/19/2016 9:25	16.04	91.3	7.42	3.2	SR13	2/19/2016 15:25	16.01	92.5	7.52	4.3	SR13	2/19/2016 21:25	16.00	92.0	7.48	3.2
SR13	2/19/2016 3:30	16.26	84.2	6.82	2.2	SR13	2/19/2016 9:30	16.02	92.2	7.49	3.4	SR13	2/19/2016 15:30	16.01	92.5	7.52	3.5	SR13	2/19/2016 21:30	16.00	92.1	7.49	3.3
SR13	2/19/2016 3:35	16.17	88.2	7.15	2.5	SR13	2/19/2016 9:35	16.02	92.2	7.49	3.2	SR13	2/19/2016 15:35	16.01	92.9	7.55	4.1	SR13	2/19/2016 21:35	16.01	92.1	7.49	4.2
SR13	2/19/2016 3:40	16.16	89.0	7.22	2.5	SR13	2/19/2016 9:40	16.01	92.2	7.49	3.9	SR13	2/19/2016 15:40	16.01	92.5	7.51	4.2	SR13	2/19/2016 21:40	16.00	91.9	7.47	3.7
SR13	2/19/2016 3:45	16.13	90.2	7.32	2.7	SR13	2/19/2016 9:45	16.02	92.0	7.48	3.7	SR13	2/19/2016 15:45	16.01	92.7	7.54	5.4	SR13	2/19/2016 21:45	16.00	91.9	7.47	3.2
SR13	2/19/2016 3:50	16.13	89.6	7.27	2.9	SR13	2/19/2016 9:50	16.02	91.8	7.46	3.7	SR13	2/19/2016 15:50	16.01	92.3	7.50	4.3	SR13	2/19/2016 21:50	16.00	92.0	7.48	3.4
SR13	2/19/2016 3:55	16.23	88.7	7.18	2.1	SR13	2/19/2016 9:55	16.02	91.5	7.44	3.2	SR13	2/19/2016 15:55	16.01	92.3	7.50	5.9	SR13	2/19/2016 21:55	16.00	92.0	7.48	3.7
SR13	2/19/2016 4:00	16.21	88.9	7.20	2.3	SR13	2/19/2016 10:00	16.01	92.4	7.51	3.6	SR13	2/19/2016 16:00	16.01	92.3	7.50	4.5	SR13	2/19/2016 22:00	16.00	92.4	7.52	4.2
SR13	2/19/2016 4:05	16.12	90.2	7.32	2.6	SR13	2/19/2016 10:05	16.03	92.3	7.50	3.0	SR13	2/19/2016 16:05	16.01	92.1	7.49	4.2	SR13	2/19/2016 22:05	16.01	91.9	7.48	6.7
SR13	2/19/2016 4:10	16.10	90.8	7.37	2.8	SR13	2/19/2016 10:10	16.02	92.4	7.51	3.3	SR13	2/19/2016 16:10	16.01	92.0	7.47	5.3	SR13	2/19/2016 22:10	16.02	91.9	7.48	4.7
SR13	2/19/2016 4:15	16.09	91.1	7.40	3.0	SR13	2/19/2016 10:15	16.03	92.0	7.48	3.2	SR13	2/19/2016 16:15	16.01	91.8	7.46	4.5	SR13	2/19/2016 22:15	16.01	92.3	7.51	4.8
SR13	2/19/2016 4:20	16.10	90.8	7.38	2.9	SR13	2/19/2016 10:20	16.02	92.1	7.48	3.1	SR13	2/19/2016 16:20	16.00	93.2	7.57	2.9	SR13	2/19/2016 22:20	16.02	91.5	7.45	4.8
SR13	2/19/2016 4:25	16.09	90.6	7.36	2.8	SR13	2/19/2016 10:25	16.02	91.7	7.45	3.4	SR13	2/19/2016 16:25	16.00	93.0	7.57	3.6	SR13	2/19/2016 22:25	16.02	91.6	7.45	4.7
SR13	2/19/2016 4:30	16.16	90.7	7.36	2.4	SR13	2/19/2016 10:30	16.01	92.2	7.49	3.7	SR13	2/19/2016 16:30	16.00	93.0	7.56	3.1	SR13	2/19/2016 22:30	16.01	91.9	7.47	4.9
SR13	2/19/2016 4:35	16.10	90.2	7.32	3.0	SR13	2/19/2016 10:35	16.02	92.4	7.51	3.5	SR13	2/19/2016 16:35	16.00	93.2	7.57	2.9	SR13	2/19/2016 22:35	16.01	92.3	7.50	4.7
SR13	2/19/2016 4:40	16.09	91.0	7.39	3.0	SR13	2/19/2016 10:40	16.01	93.2	7.58	3.6	SR13	2/19/2016 16:40	16.00	93.2	7.57	3.2	SR13	2/19/2016 22:40	16.01	92.6	7.52	4.9
SR13	2/19/2016 4:45	16.07	91.3	7.42	3.2	SR13	2/19/2016 10:45	16.01	92.9	7.55	3.6	SR13	2/19/2016 16:45	16.00	93.4	7.59	3.4	SR13	2/19/2016 22:45	16.01	92.5	7.52	4.7
SR13	2/19/2016 4:50	16.05	91.8	7.46	3.8	SR13	2/19/2016 10:50	16.01	93.1	7.57	3.8	SR13	2/19/2016 16:50	16.00	93.4	7.59	3.6	SR13	2/19/2016 22:50	16.00	92.3	7.50	4.9
SR13	2/19/2016 4:55	16.05	91.9	7.47	3.8	SR13	2/19/2016 10:55	16.01	92.6	7.52	3.5	SR13	2/19/2016 16:55	16.00	94.0	7.64	3.9	SR13	2/19/2016 22:55	16.00	92.6	7.52	4.6
SR13	2/19/2016 5:00	16.05	92.0	7.48	3.7	SR13	2/19/2016 11:00	16.01	93.0	7.56	3.9	SR13	2/19/2016 17:00	16.00	93.6	7.61	4.9	SR13	2/19/2016 23:00	16.00	92.6	7.52	4.5
SR13	2/19/2016 5:05	16.06	91.3	7.42	4.4	SR13	2/19/2016 11:05	16.01	93.0	7.56	4.2	SR13	2/19/2016 17:05	16.00	93.5	7.60	3.7	SR13	2/19/2016 23:05	16.00	92.7	7.53	4.7
SR13	2/19/2016 5:10	16.04	92.3	7.50	11.6	SR13	2/19/2016 11:10	16.01	93.0	7.56	3.7	SR13	2/19/2016 17:10	16.00	93.3	7.58	3.4	SR13	2/19/2016 23:10	16.00	92.4	7.52	4.5
SR13	2/19/2016 5:15	16.05	92.3	7.50	4.7	SR13	2/19/2016 11:15	16.01	93.0	7.56	3.9	SR13	2/19/2016 17:15	16.00	93.2	7.57	4.0	SR13	2/19/2016 23:15	16.00	92.7	7.54	4.4
SR13	2/19/2016 5:20	16.05	92.2	7.49	4.4	SR13	2/19/2016 11:20	16.01	92.8	7.54	3.9	SR13	2/19/2016 17:20	16.00	93.1	7.57	4.8	SR13	2/19/2016 23:20	16.00	92.7	7.53	4.5
SR13	2/19/2016 5:25	16.05	92.3	7.50	4.0	SR13	2/19/2016 11:25	16.01	92.6	7.52	3.6	SR13	2/19/2016 17:25	16.00	93.1	7.57	3.8	SR13	2/19/2016 23:25	16.00	92.4	7.52	4.3
SR13	2/19/2016 5:30	16.05	92.3	7.50	3.8	SR13	2/19/2016 11:30	16.01	92.8	7.54	3.4	SR13	2/19/2016 17:30	16.00	93.2	7.57	2.9	SR13	2/19/2016 23:30	16.00	92.4	7.51	4.2
SR13	2/19/2016 5:35	16.04	92.5	7.52	4.1	SR13	2/19/2016 11:35	16.01	92.5	7.52	3.4	SR13	2/19/2016 17:35	16.00	93.2	7.57	3.0	SR13	2/19/2016 23:35	16.00	91.9	7.47	4.3
SR13	2/19/2016 5:40	16.04	92.6	7.52	4.1	SR13	2/19/2016 11:40	16.01	92.6	7.53	5.0	SR13	2/19/2016 17:40	16.00	93.5	7.60	3.0	SR13	2/19/2016 23:40	16.00	92.4	7.51	4.4
SR13	2/19/2016 5:45	16.04	92.4	7.51	3.9	SR13	2/19/2016 11:45	16.01	93.0	7.57	4.8	SR13	2/19/2016 17:45	16.00	93.0	7.56	3.3	SR13	2/19/2016 23:45	16.00	92.1	7.49	4.9
SR13	2/19/2016 5:50	16.02	92.9	7.55	4.1	SR13	2/19/2016 11:50	16.01	92.6	7.52	4.8	SR13	2/19/2016 17:50	16.00	93.2	7.57	3.2	SR13	2/19/2016 23:50	16.01	91.8	7.46	4.5
SR13	2/19/2016 5:55	16.03	92.7	7.54	4.2	SR13	2/19/2016 11:55	16.01	92.6	7.53	4.8	SR13	2/19/2016 17:55	16.00	93.3	7.58	2.6	SR13	2/19/2016 23:55	16.01	91.8	7.46	4.3

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	2/19/2016 0:17	0.13				SR12	2/19/2016 0:17	0.14			
SR4	2/19/2016 0:37	0.12				SR12	2/19/2016 0:37	0.12			
SR4	2/19/2016 0:57	0.11				SR12	2/19/2016 0:57	0.12			
SR4	2/19/2016 1:17	0.12				SR12	2/19/2016 1:17	0.13			
SR4	2/19/2016 1:37	0.12				SR12	2/19/2016 1:37	0.11			
SR4	2/19/2016 1:57	0.12				SR12	2/19/2016 1:57	0.11			
SR4	2/19/2016 2:17	0.11				SR12	2/19/2016 2:17	0.10			
SR4	2/19/2016 2:37	0.10				SR12	2/19/2016 2:37	0.12			
SR4	2/19/2016 2:57	0.10				SR12	2/19/2016 2:57	0.11			
SR4	2/19/2016 3:17	0.09				SR12	2/19/2016 3:17	0.12			
SR4	2/19/2016 3:37	0.09				SR12	2/19/2016 3:37	0.12			
SR4	2/19/2016 3:57	0.10				SR12	2/19/2016 3:57	0.12			
SR4	2/19/2016 4:17	0.11				SR12	2/19/2016 4:17	0.12			
SR4	2/19/2016 4:37	0.11				SR12	2/19/2016 4:37	0.13			
SR4	2/19/2016 4:57	0.11				SR12	2/19/2016 4:57	0.12			
SR4	2/19/2016 5:17	0.11				SR12	2/19/2016 5:17	0.12			
SR4	2/19/2016 5:37	0.10				SR12	2/19/2016 5:37	0.11			
SR4	2/19/2016 5:57	0.09				SR12	2/19/2016 5:57	0.12			
SR4						SR12					
SR4	2/19/2016 6:37	0.10				SR12	2/19/2016 6:37	0.11			
SR4	2/19/2016 6:57	0.11				SR12	2/19/2016 6:57	0.12			
SR4	2/19/2016 7:17	0.11				SR12	2/19/2016 7:17	0.12			
SR4	2/19/2016 7:37	0.12				SR12	2/19/2016 7:37	0.13			
SR4	2/19/2016 7:57	0.12				SR12	2/19/2016 7:57	0.11			
SR4	2/19/2016 8:17	0.10				SR12	2/19/2016 8:17	0.12			
SR4	2/19/2016 8:37	0.11				SR12	2/19/2016 8:37	0.12			
SR4	2/19/2016 8:57	0.12				SR12	2/19/2016 8:57	0.11			
SR4	2/19/2016 9:17	0.12				SR12	2/19/2016 9:17	0.12			
SR4	2/19/2016 9:37	0.13				SR12	2/19/2016 9:37	0.11			
SR4	2/19/2016 9:57	0.12				SR12	2/19/2016 9:57	0.12			
SR4	2/19/2016 10:17	0.11				SR12	2/19/2016 10:17	0.13			
SR4	2/19/2016 10:37	0.14				SR12	2/19/2016 10:37	0.11			
SR4	2/19/2016 10:57	0.12				SR12	2/19/2016 10:57	0.12			
SR4	2/19/2016 11:17	0.12				SR12	2/19/2016 11:17	0.14			
SR4	2/19/2016 11:37	0.11				SR12	2/19/2016 11:37	0.13			
SR4	2/19/2016 11:57	0.10				SR12	2/19/2016 11:57	0.13			
SR4	2/19/2016 12:17	0.12				SR12	2/19/2016 12:17	0.14			
SR4	2/19/2016 12:37	0.12				SR12	2/19/2016 12:37	0.13			
SR4	2/19/2016 12:57	0.11				SR12	2/19/2016 12:57	0.13			
SR4	2/19/2016 13:17	0.10				SR12	2/19/2016 13:17	0.13			
SR4	2/19/2016 13:37	0.12				SR12	2/19/2016 13:37	0.14			
SR4	2/19/2016 13:57	0.11				SR12	2/19/2016 13:57	0.14			
SR4	2/19/2016 14:17	0.13				SR12	2/19/2016 14:17	0.13			
SR4	2/19/2016 14:37	0.11				SR12	2/19/2016 14:37	0.13			
SR4	2/19/2016 14:57	0.10				SR12	2/19/2016 14:57	0.11			
SR4	2/19/2016 15:17	0.13				SR12	2/19/2016 15:17	0.12			
SR4	2/19/2016 15:37	0.11				SR12	2/19/2016 15:37	0.12			
SR4	2/19/2016 15:57	0.10				SR12	2/19/2016 15:57	0.12			
SR4	2/19/2016 16:17	0.12				SR12	2/19/2016 16:17	0.12			
SR4	2/19/2016 16:37	0.12				SR12	2/19/2016 16:37	0.13			
SR4	2/19/2016 16:57	0.12				SR12	2/19/2016 16:57	0.14			
SR4	2/19/2016 17:17	0.12				SR12	2/19/2016 17:17	0.13			
SR4	2/19/2016 17:37	0.11				SR12	2/19/2016 17:37	0.13			
SR4	2/19/2016 17:57	0.10				SR12	2/19/2016 17:57	0.12			
SR4	2/19/2016 18:17	0.11				SR12	2/19/2016 18:17	0.12			
SR4	2/19/2016 18:37	0.10				SR12	2/19/2016 18:37	0.12			
SR4	2/19/2016 18:57	0.11				SR12	2/19/2016 18:57	0.13			
SR4	2/19/2016 19:17	0.12				SR12	2/19/2016 19:17	0.13			
SR4	2/19/2016 19:37	0.12				SR12	2/19/2016 19:37	0.14			
SR4	2/19/2016 19:57	0.12				SR12	2/19/2016 19:57	0.12			
SR4	2/19/2016 20:17	0.10				SR12	2/19/2016 20:17	0.10			
SR4	2/19/2016 20:37	0.10				SR12	2/19/2016 20:37	0.12			
SR4	2/19/2016 20:57	0.12				SR12	2/19/2016 20:57	0.12			
SR4	2/19/2016 21:17	0.12				SR12	2/19/2016 21:17	0.11			
SR4	2/19/2016 21:37	0.13				SR12	2/19/2016 21:37	0.12			
SR4	2/19/2016 21:57	0.12				SR12	2/19/2016 21:57	0.12			
SR4	2/19/2016 22:17	0.12				SR12	2/19/2016 22:17	0.15			
SR4	2/19/2016 22:37	0.12				SR12	2/19/2016 22:37	0.13			
SR4	2/19/2016 22:57	0.11				SR12	2/19/2016 22:57	0.12			
SR4	2/19/2016 23:17	0.10				SR12	2/19/2016 23:17	0.12			
SR4	2/19/2016 23:37	0.11				SR12	2/19/2016 23:37	0.11			
SR4	2/19/2016 23:57	0.11				SR12	2/19/2016 23:57	0.11			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR13 monitoring station was under maintenance during 14:25-14:45.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	2/20/2016 0:01	15.96	81.7	6.44	2.2	SR4	2/20/2016 6:01	15.87	83.1	6.55	**23.9**	SR4	2/20/2016 12:01	15.94	81.6	6.42	3.7	SR4	2/20/2016 18:01	16.10	83.7	6.58	2.1
SR4	2/20/2016 0:06	15.97	81.5	6.42	2.2	SR4	2/20/2016 6:06	15.86	82.9	6.53	2.3	SR4	2/20/2016 12:06	16.05	80.4	6.32	2.5	SR4	2/20/2016 18:06	16.10	84.4	6.64	1.9
SR4	2/20/2016 0:11	15.96	82.1	6.47	3.6	SR4	2/20/2016 6:11	15.87	82.6	6.51	3.0	SR4	2/20/2016 12:11	16.03	79.9	6.29	4.2	SR4	2/20/2016 18:11	16.09	84.3	6.63	2.5
SR4	2/20/2016 0:16	15.96	81.8	6.44	4.5	SR4	2/20/2016 6:16	15.87	82.7	6.52	2.4	SR4	2/20/2016 12:16	16.02	78.8	6.20	3.2	SR4	2/20/2016 18:16	16.10	84.3	6.63	3.2
SR4	2/20/2016 0:21	15.97	80.6	6.35	2.6	SR4	2/20/2016 6:21	15.87	82.5	6.51	2.3	SR4	2/20/2016 12:21	16.01	78.7	6.19	2.7	SR4	2/20/2016 18:21	16.10	84.6	6.65	3.4
SR4	2/20/2016 0:26	15.97	82.1	6.47	2.5	SR4	2/20/2016 6:26	15.87	82.3	6.48	1.8	SR4	2/20/2016 12:26	16.01	78.5	6.17	2.2	SR4	2/20/2016 18:26	16.10	84.1	6.61	3.1
SR4	2/20/2016 0:31	15.97	83.4	6.57	1.9	SR4	2/20/2016 6:31	15.88	82.4	6.49	1.3	SR4	2/20/2016 12:31	16.01	79.1	6.22	2.2	SR4	2/20/2016 18:31	16.09	84.7	6.66	2.9
SR4	2/20/2016 0:36	15.97	85.9	6.77	2.5	SR4	2/20/2016 6:36	15.87	83.2	6.55	3.4	SR4	2/20/2016 12:36	16.01	80.1	6.30	2.4	SR4	2/20/2016 18:36	16.09	84.8	6.66	3.0
SR4	2/20/2016 0:41	15.97	86.7	6.83	1.9	SR4	2/20/2016 6:41	15.86	83.4	6.57	8.5	SR4	2/20/2016 12:41	16.06	80.1	6.30	1.9	SR4	2/20/2016 18:41	16.08	84.5	6.64	2.7
SR4	2/20/2016 0:46	15.97	84.9	6.69	2.2	SR4	2/20/2016 6:46	15.86	82.7	6.52	1.7	SR4	2/20/2016 12:46	16.07	80.5	6.34	2.5	SR4	2/20/2016 18:46	16.09	84.4	6.63	2.0
SR4	2/20/2016 0:51	15.97	84.2	6.64	2.0	SR4	2/20/2016 6:51	15.86	83.5	6.58	4.1	SR4	2/20/2016 12:51	16.00	81.0	6.38	4.7	SR4	2/20/2016 18:51	16.08	84.1	6.61	1.4
SR4	2/20/2016 0:56	16.00	85.3	6.72	1.8	SR4	2/20/2016 6:56	15.86	82.6	6.51	3.2	SR4	2/20/2016 12:56	16.01	79.8	6.28	2.9	SR4	2/20/2016 18:56	16.08	84.7	6.65	1.2
SR4	2/20/2016 1:01	16.02	83.9	6.61	1.5	SR4	2/20/2016 7:01	15.86	82.1	6.47	2.2	SR4	2/20/2016 13:01	16.10	80.2	6.31	2.6	SR4	2/20/2016 19:01	16.08	84.1	6.60	1.1
SR4	2/20/2016 1:06	15.99	84.0	6.62	4.2	SR4	2/20/2016 7:06	15.87	81.5	6.43	1.6	SR4	2/20/2016 13:06	16.03	80.9	6.37	2.2	SR4	2/20/2016 19:06	16.08	84.4	6.63	1.2
SR4	2/20/2016 1:11	15.98	85.1	6.71	2.5	SR4	2/20/2016 7:11	15.87	79.8	6.29	2.7	SR4	2/20/2016 13:11	16.11	81.3	6.39	4.0	SR4	2/20/2016 19:11	16.08	84.3	6.62	1.8
SR4	2/20/2016 1:16	15.97	85.0	6.70	1.9	SR4	2/20/2016 7:16	15.87	80.5	6.35	2.2	SR4	2/20/2016 13:16	16.06	80.5	6.33	2.1	SR4	2/20/2016 19:16	16.08	84.6	6.64	1.7
SR4	2/20/2016 1:21	15.97	84.7	6.68	2.1	SR4	2/20/2016 7:21	15.87	82.1	6.47	2.4	SR4	2/20/2016 13:21	16.16	80.6	6.34	2.7	SR4	2/20/2016 19:21	16.07	84.1	6.61	3.2
SR4	2/20/2016 1:26	15.96	84.7	6.67	2.1	SR4	2/20/2016 7:26	15.88	81.6	6.43	1.9	SR4	2/20/2016 13:26	16.08	81.0	6.37	3.1	SR4	2/20/2016 19:26	16.08	83.9	6.59	2.2
SR4	2/20/2016 1:31	15.96	84.5	6.66	2.1	SR4	2/20/2016 7:31	15.88	80.5	6.34	4.9	SR4	2/20/2016 13:31	16.03	81.0	6.38	3.9	SR4	2/20/2016 19:31	16.08	83.0	6.53	1.3
SR4	2/20/2016 1:36	15.96	85.1	6.71	4.6	SR4	2/20/2016 7:36	15.88	81.4	6.41	2.9	SR4	2/20/2016 13:36	16.01	81.3	6.40	7.5	SR4	2/20/2016 19:36	16.08	83.7	6.58	1.6
SR4	2/20/2016 1:41	15.96	84.0	6.62	2.1	SR4	2/20/2016 7:41	15.88	81.7	6.44	2.8	SR4	2/20/2016 13:41	16.02	82.2	6.47	6.9	SR4	2/20/2016 19:41	16.08	83.5	6.56	1.5
SR4	2/20/2016 1:46	15.96	84.7	6.67	1.7	SR4	2/20/2016 7:46	15.88	82.8	6.51	4.8	SR4	2/20/2016 13:46	16.02	81.8	6.44	3.4	SR4	2/20/2016 19:46	16.08	82.4	6.48	1.3
SR4	2/20/2016 1:51	15.97	84.3	6.64	1.4	SR4	2/20/2016 7:51	15.88	81.8	6.44	2.2	SR4	2/20/2016 13:51	16.06	82.9	6.52	6.4	SR4	2/20/2016 19:51	16.07	83.7	6.58	1.7
SR4	2/20/2016 1:56	15.96	83.8	6.60	3.9	SR4	2/20/2016 7:56	15.88	81.7	6.43	2.4	SR4	2/20/2016 13:56	16.07	82.1	6.46	7.6	SR4	2/20/2016 19:56	16.07	83.5	6.57	2.6
SR4	2/20/2016 2:01	15.95	84.1	6.63	2.1	SR4	2/20/2016 8:01	15.89	81.0	6.37	2.2	SR4	2/20/2016 14:01	16.04	82.2	6.47	3.3	SR4	2/20/2016 20:01	16.06	82.8	6.51	2.2
SR4	2/20/2016 2:06	15.94	83.8	6.60	1.9	SR4	2/20/2016 8:06	15.88	80.6	6.34	2.5	SR4	2/20/2016 14:06	16.05	81.9	6.45	3.0	SR4	2/20/2016 20:06	16.05	83.0	6.52	3.6
SR4	2/20/2016 2:11	15.94	84.5	6.66	2.4	SR4	2/20/2016 8:11	15.89	80.2	6.31	3.8	SR4	2/20/2016 14:11	16.05	81.8	6.43	5.2	SR4	2/20/2016 20:11	16.05	83.0	6.53	2.3
SR4	2/20/2016 2:16	15.94	83.8	6.61	1.7	SR4	2/20/2016 8:16	15.89	80.4	6.32	2.7	SR4	2/20/2016 14:16	16.05	80.4	6.32	3.1	SR4	2/20/2016 20:16	16.05	83.6	6.57	2.3
SR4	2/20/2016 2:21	15.93	83.8	6.60	2.3	SR4	2/20/2016 8:21	15.89	81.2	6.39	2.9	SR4	2/20/2016 14:21	16.07	78.5	6.18	3.6	SR4	2/20/2016 20:21	16.05	83.3	6.55	1.8
SR4	2/20/2016 2:26	15.92	84.7	6.68	2.1	SR4	2/20/2016 8:26	15.89	80.6	6.34	2.7	SR4	2/20/2016 14:26	16.19	73.7	5.80	2.8	SR4	2/20/2016 20:26	16.05	83.1	6.53	1.2
SR4	2/20/2016 2:31	15.92	84.3	6.64	2.3	SR4	2/20/2016 8:31	15.89	82.2	6.47	2.9	SR4	2/20/2016 14:31	16.17	73.2	5.76	2.4	SR4	2/20/2016 20:31	16.05	83.1	6.53	1.8
SR4	2/20/2016 2:36	15.91	84.0	6.62	2.4	SR4	2/20/2016 8:36	15.90	81.0	6.37	2.5	SR4	2/20/2016 14:36	16.16	73.5	5.78	4.3	SR4	2/20/2016 20:36	16.05	83.4	6.55	1.1
SR4	2/20/2016 2:41	15.91	84.4	6.65	2.6	SR4	2/20/2016 8:41	15.90	80.8	6.36	3.1	SR4	2/20/2016 14:41	16.14	76.0	5.98	3.7	SR4	2/20/2016 20:41	16.04	82.7	6.50	1.7
SR4	2/20/2016 2:46	15.91	83.3	6.56	1.8	SR4	2/20/2016 8:46	15.91	79.0	6.21	2.8	SR4	2/20/2016 14:46	16.12	77.8	6.12	3.3	SR4	2/20/2016 20:46	16.03	82.4	6.48	1.1
SR4	2/20/2016 2:51	15.90	82.7	6.52	2.2	SR4	2/20/2016 8:51	15.91	78.4	6.17	2.1	SR4	2/20/2016 14:51	16.03	79.1	6.22	4.1	SR4	2/20/2016 20:51	16.03	82.4	6.48	1.7
SR4	2/20/2016 2:56	15.90	83.3	6.57	2.4	SR4	2/20/2016 8:56	15.91	79.1	6.22	3.1	SR4	2/20/2016 14:56	16.02	79.5	6.25	2.5	SR4	2/20/2016 20:56	16.03	81.7	6.42	2.7
SR4	2/20/2016 3:01	15.90	84.0	6.62	2.2	SR4	2/20/2016 9:01	15.91	79.9	6.29	2.1	SR4	2/20/2016 15:01	16.01	81.5	6.41	3.1	SR4	2/20/2016 21:01	16.03	82.5	6.47	1.6
SR4	2/20/2016 3:06	15.89	83.5	6.58	1.9	SR4	2/20/2016 9:06	15.92	80.4	6.32	2.8	SR4	2/20/2016 15:06	15.99	80.1	6.30	3.1	SR4	2/20/2016 21:06	16.03	81.6	6.41	2.3
SR4	2/20/2016 3:11	15.89	83.8	6.61	1.8	SR4	2/20/2016 9:11	15.92	81.9	6.44	1.5	SR4	2/20/2016 15:11	16.00	84.4	6.64	2.7	SR4	2/20/2016 21:11	16.03	84.9	6.66	2.5
SR4	2/20/2016 3:16	15.89	83.5	6.58	2.4	SR4	2/20/2016 9:16	15.92	81.8	6.43	2.7	SR4	2/20/2016 15:16	16.00	85.4	6.72	3.4	SR4	2/20/2016 21:16	16.02	84.1	6.60	1.5
SR4	2/20/2016 3:21	15.89	83.8	6.61	2.0	SR4	2/20/2016 9:21	15.91	81.7	6.43	2.1	SR4	2/20/2016 15:21	16.02	85.5	6.73	3.3	SR4	2/20/2016 21:21	16.02	83.7	6.57	1.9
SR4	2/20/2016 3:26	15.88	83.9	6.61	2.1	SR4	2/20/2016 9:26	15.92	82.3	6.48	2.9	SR4	2/20/2016 15:26	16.08	86.0	6.77	2.8	SR4	2/20/2016 21:26	16.02	83.3	6.54	1.9
SR4	2/20/2016 3:31	15.89	83.3	6.56	2.2	SR4	2/20/2016 9:31	15.92	82.7	6.51	4.3	SR4	2/20/2016 15:31	16.26	85.5	6.72	2.9	SR4	2/20/2016 21:31	16.02	82.5	6.47	2.0
SR4	2/20/2016 3:36	15.89	82.8	6.53	2.2	SR4	2/20/2016 9:36	15.92	83.5	6.57	3.0	SR4	2/20/2016 15:36	16.39	84.8	6.67	2.2	SR4	2/20/2016 21:36	16.02	82.9	6.51	1.8
SR4	2/20/2016 3:41	15.88	83.5	6.58	2.1	SR4	2/20/2016 9:41	15.93	83.2	6.55	2.2	SR4	2/20/2016 15:41	16.31	84.2	6.62	3.7	SR4	2/20/2016 21:41	16.02	83.6	6.56	2.1
SR4	2/20/2016 3:46	15.88	83.7	6.59	1.4	SR4	2/20/2016 9:46	15.93	81.9	6.45	3.3	SR4	2/20/2016 15:46	16.22	83.0	6.53	4.3	SR4	2/20/2016 21:46	16.02	83.8	6.58	1.6
SR4	2/20/2016 3:51	15.88	82.7	6.52	1.8	SR4	2/20/2016 9:51	15.93	82.1	6.46	2.3	SR4	2/20/2016 15:51	16.32	84.5	6.65	3.4	SR4	2/20/2016 21:51	16.02	83.5	6.55	1.2
SR4	2/20/2016 3:56	15.88	82.8	6.52	2.1	SR4	2/20/2016 9:56	15.93	82.0	6.45	2.2	SR4	2/20/2016 15:56	16.22	87.0	6.84	3.2	SR4	2/20/2016 21:56	16.02	84.0	6.59	1.8
SR4	2/20/2016 4:01	15.88	82.6	6.51	2.4	SR4	2/20/2016 10:01	15.93	81.8	6.43	3.1	SR4	2/20/2016 16:01	16.26	87.0	6.85	3.1	SR4	2/20/2016 22:01	16.02	83.8	6.57	1.8
SR4	2/20/2016 4:06	15.88	82.1	6.47	2.8	SR4	2/20/2016 10:06	15.93	81.2	6.39	1.7	SR4	2/20/2016 16:06	16.27	84.4	6.64	2.3	SR4	2/20/2016 22:06	16.02	84.3	6.61	1.0
SR4	2/20/2016 4:11	15.87	81.8	6.45	1.6	SR4	2/20/2016 10:11	15.93	81.2	6.39	4.4	SR4	2/20/2016 16:11	16.25	84.8	6.67	3.6	SR4	2/20/2016 22:11	16.02	84.2	6.61	1.4
SR4	2/20/2016 4:16	15.88	81.7	6.44	1.7	SR4	2/20/2016 10:16	15.93	81.9	6.45	8.4	SR4	2/20/2016 16:16	16.20	84.2	6.63	3.0	SR4	2/20/2016 22:16	16.02	84.3	6.62	4.2
SR4	2/20/2016 4:21	15.88	82.2	6.48	2.6	SR4	2/20/2016 10:21	15.94	82.3	6.48	2.9	SR4	2/20/2016 16:21	16.15	83.9	6.60	2.1	SR4	2/20/2016 22:21	16.02	84.6	6.64	2.4
SR4	2/20/2016 4:26	15.88	82.1	6.47	1.8	SR4	2/20/2016 10:26	15.94	81.4	6.41	2.2	SR4	2/20/2016 16:26	16.11	84.2	6.63	3.2	SR4	2/20/2016 22:26	16.02	84.0	6.59	1.9
SR4	2/20/2016 4:31	15.88	81.1	6.39	2.3	SR4	2/20/2016 10:31	15.93	81.4	6.41	3.8	SR4	2/20/2016 16:31	16.11	84.4	6.64	2.9	SR4	2/20/2016 22:31	16.02	83.9	6.58	1.5
SR4	2/20/2016 4:36	15.88	81.2	6.40	2.3	SR4	2/20/2016 10:36	15.93	80.2	6.32	2.6	SR4	2/20/2016 16:36	16.12	84.2	6.63	3.4	SR4	2/20/2016 22:36	16.02	83.6	6.56	1.2
SR4	2/20/2016 4:41	15.88	81.1	6.39	2.3	SR4	2/20/2016 10:41	15.93	79.6	6.27	3.1	SR4	2/20/2016 16:41	16.11	85.2	6.70	2.9	SR4	2/20/2016 22:41	16.01	84.1	6.59	1.5
SR4	2/20/2016 4:46	15.88	81.2	6.40	2.2	SR4	2/20/2016 10:46	15.93	79.7	6.28	2.5	SR4	2/20/2016 16:46	16.11	86.0	6.77	2.1	SR4	2/20/2016 22:46	16.01	83.4	6.55	1.3
SR4	2/20/2016 4:51	15.88	80.6	6.36	2.2	SR4	2/20/2016 10:51	15.93	80.1	6.31	3.0	SR4	2/20/2016 16:51	16.11	85.9	6.76	1.6	SR4	2/20/2016 22:51	16.01	83.9	6.58	1.3
SR4	2/20/2016 4:56	15.88	81.1	6.39	2.4	SR4	2/20/2016 10:56	15.93	81.3	6.40	3.2	SR4	2/20/2016 16:56	16.11	86.2	6.78	1.6	SR4	2/20/2016 22:56	16.01	86.1	6.74	1.4
SR4	2/20/2016 5:01	15.87	81.3	6.40	2.2	SR4	2/20/2016 11:01	15.94	80.6	6.35	3.2	SR4	2/20/2016 17:01	16.11	85.5	6.73	3.1	SR4	2/20/2016 23:01	16.02	85.1	6.66	1.6
SR4	2/20/2016 5:06	15.87	80.2	6.32	1.7	SR4	2/20/2016 11:06	15.92	80.3	6.32	2.6	SR4	2/20/2016 17:06	16.12	85.1	6.70	3.1	SR4	2/20/2016 23:06	16.02	82.4	6.46	2.4
SR4	2/20/2016 5:11	15.87	80.7	6.36	1.7	SR4	2/20/2016 11:11	15.92	79.7	6.27	2.4	SR4	2/20/2016 17:11	16.11	84.1	6.62	3.0	SR4	2/20/2016 23:11	16.02	82.7	6.48	1.6
SR4	2/20/2016 5:16	15.87	80.1	6.31	1.9	SR4	2/20/2016 11:16	15.91	79.7	6.28	3.0	SR4	2/20/2016 17:16	16.11	84.1	6.61	2.7	SR4	2/20/2016 23:16	16.02	83.3	6.53	2.0
SR4	2/20/2016 5:21	15.86	78.8	6.21	3.0	SR4	2/20/2016 11:21	15.91	81.1	6.38	3.7	SR4	2/20/2016 17:21	16.11	83.7	6.59	2.0	SR4	2/20/2016 23:21	16.02	83.0	6.51	2.4
SR4	2/20/2016 5:26	15.86	78.6	6.19	2.9	SR4	2/20/2016 11:26	15.91	81.5	6.42	5.9	SR4	2/20/2016 17:26	16.11	84.4	6.64	4.1	SR4	2/20/2016 23:26	16.02	82.9	6.49	1.6
SR4	2/20/2016 5:31	15.87	80.1	6.31	2.1	SR4	2/20/2016 11:31	15.90	82.2	6.47	2.9	SR4	2/20/2016 17:31	16.11	83.6	6.58	2.7	SR4	2/20/2016 23:31	16.02	82.4	6.46	2.1
SR4	2/20/2016 5:36	15.87	79.4	6.26	2.0	SR4	2/20/2016 11:36	15.91	81.5	6.41	8.9	SR4	2/20/2016 17:36	16.11	83.7	6.58	3.0	SR4	2/20/2016 23:36	16.02	82.1	6.43	1.3
SR4	2/20/2016 5:41	15.86	80.7	6.36	6.0	SR4	2/20/2016 11:41	15.94	81.5	6.42	2.6	SR4	2/20/2016 17:41	16.11	84.6	6.65	3.4	SR4	2/20/2016 23:41	16.02	82.9	6.50	1.7
SR4	2/20/2016 5:46	15.87	82.9	6.53	4.3	SR4	2/20/2016 11:46	15.92	82.2	6.47	3.9	SR4	2/20/2016 17:46	16.11	84.0	6.61	2.4	SR4	2/20/2016 23:46	16.02	82.0	6.43	3.4
SR4	2/20/2016 5:51	15.86	82.5	6.50	4.7	SR4	2/20/2016 11:51	15.93	83.2	6.55	4.4	SR4	2/20/2016 17:51	16.10	85.2	6.70	2.6	SR4	2/20/2016 23:51	16.02	81.1	6.36	2.4
SR4	2/20/2016 5:56	15.87	82.9	6.54	1.9	SR4	2/20/2016 11:56	15.95	82.2	6.47	4.7	SR4	2/20/2016 17:56	16.10	84.7	6.66	2.2	SR4	2/20/2016 23:56	16.02	80.9	6.34	1.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	2/20/2016 0:00	15.69	94.2	7.76	3.1	SR5	2/20/2016 6:00	15.49	92.0	7.64	1.9	SR5	2/20/2016 12:00	15.70	93.7	7.71	2.5	SR5	2/20/2016 18:00	15.94	95.1	7.80	1.6
SR5	2/20/2016 0:05	15.70	93.9	7.73	1.5	SR5	2/20/2016 6:05	15.50	91.9	7.63	1.9	SR5	2/20/2016 12:05	15.71	93.5	7.69	2.0	SR5	2/20/2016 18:05	15.92	94.8	7.78	1.7
SR5	2/20/2016 0:10	15.69	94.4	7.78	1.9	SR5	2/20/2016 6:10	15.52	91.6	7.60	1.9	SR5	2/20/2016 12:10	15.71	93.9	7.73	2.0	SR5	2/20/2016 18:10	15.91	95.0	7.79	1.6
SR5	2/20/2016 0:15	15.68	94.2	7.76	3.2	SR5	2/20/2016 6:15	15.51	91.6	7.60	2.1	SR5	2/20/2016 12:15	15.74	93.3	7.67	2.0	SR5	2/20/2016 18:15	15.92	94.8	7.78	1.4
SR5	2/20/2016 0:20	15.71	93.7	7.72	2.1	SR5	2/20/2016 6:20	15.50	91.7	7.62	2.6	SR5	2/20/2016 12:20	15.72	93.9	7.73	1.8	SR5	2/20/2016 18:20	15.90	94.8	7.78	1.4
SR5	2/20/2016 0:25	15.70	93.9	7.74	1.8	SR5	2/20/2016 6:25	15.51	91.6	7.61	2.3	SR5	2/20/2016 12:25	15.72	93.8	7.72	2.1	SR5	2/20/2016 18:25	15.93	94.4	7.75	1.6
SR5	2/20/2016 0:30	15.65	94.3	7.78	1.8	SR5	2/20/2016 6:30	15.54	91.8	7.62	2.0	SR5	2/20/2016 12:30	15.75	93.4	7.68	1.8	SR5	2/20/2016 18:30	15.94	95.3	7.81	1.6
SR5	2/20/2016 0:35	15.64	94.5	7.80	1.6	SR5	2/20/2016 6:35	15.50	91.0	7.56	1.9	SR5	2/20/2016 12:35	15.74	93.3	7.68	1.8	SR5	2/20/2016 18:35	15.90	94.5	7.76	1.6
SR5	2/20/2016 0:40	15.65	93.8	7.74	1.8	SR5	2/20/2016 6:40	15.55	91.4	7.57	2.1	SR5	2/20/2016 12:40	15.76	93.5	7.69	2.0	SR5	2/20/2016 18:40	15.90	94.3	7.74	1.4
SR5	2/20/2016 0:45	15.62	94.1	7.78	1.8	SR5	2/20/2016 6:45	15.53	91.0	7.55	1.9	SR5	2/20/2016 12:45	15.77	93.3	7.67	1.7	SR5	2/20/2016 18:45	15.88	93.7	7.69	1.4
SR5	2/20/2016 0:50	15.62	94.4	7.80	1.4	SR5	2/20/2016 6:50	15.55	91.5	7.59	2.0	SR5	2/20/2016 12:50	15.75	92.8	7.63	2.0	SR5	2/20/2016 18:50	15.87	93.4	7.67	1.2
SR5	2/20/2016 0:55	15.61	94.3	7.80	1.5	SR5	2/20/2016 6:55	15.59	91.8	7.59	1.9	SR5	2/20/2016 12:55	15.76	93.8	7.71	1.8	SR5	2/20/2016 18:55	15.89	93.4	7.66	1.4
SR5	2/20/2016 1:00	15.59	94.7	7.84	1.7	SR5	2/20/2016 7:00	15.60	91.2	7.55	2.0	SR5	2/20/2016 13:00	15.76	94.0	7.73	1.9	SR5	2/20/2016 19:00	15.87	93.1	7.64	1.5
SR5	2/20/2016 1:05	15.58	94.8	7.86	2.2	SR5	2/20/2016 7:05	15.54	91.2	7.56	1.9	SR5	2/20/2016 13:05	15.77	93.6	7.70	2.0	SR5	2/20/2016 19:05	15.88	93.2	7.65	1.4
SR5	2/20/2016 1:10	15.58	94.8	7.85	1.7	SR5	2/20/2016 7:10	15.58	92.2	7.63	1.9	SR5	2/20/2016 13:10	15.77	93.7	7.71	1.6	SR5	2/20/2016 19:10	15.88	92.9	7.63	1.4
SR5	2/20/2016 1:15	15.57	95.3	7.89	1.6	SR5	2/20/2016 7:15	15.57	91.7	7.59	2.0	SR5	2/20/2016 13:15	15.79	93.8	7.71	1.7	SR5	2/20/2016 19:15	15.87	92.7	7.61	1.4
SR5	2/20/2016 1:20	15.57	94.9	7.87	2.3	SR5	2/20/2016 7:20	15.55	91.6	7.59	1.8	SR5	2/20/2016 13:20	15.78	93.8	7.72	1.5	SR5	2/20/2016 19:20	15.86	93.1	7.64	1.6
SR5	2/20/2016 1:25	15.58	95.2	7.89	2.3	SR5	2/20/2016 7:25	15.52	91.2	7.56	1.8	SR5	2/20/2016 13:25	15.77	93.8	7.71	1.8	SR5	2/20/2016 19:25	15.86	93.1	7.64	1.4
SR5	2/20/2016 1:30	15.59	95.1	7.88	2.3	SR5	2/20/2016 7:30	15.57	91.0	7.54	1.8	SR5	2/20/2016 13:30	15.79	93.4	7.68	1.4	SR5	2/20/2016 19:30	15.85	93.6	7.69	1.5
SR5	2/20/2016 1:35	15.59	94.8	7.85	2.1	SR5	2/20/2016 7:35	15.61	91.7	7.58	1.7	SR5	2/20/2016 13:35	15.81	93.2	7.66	1.6	SR5	2/20/2016 19:35	15.85	94.1	7.73	1.7
SR5	2/20/2016 1:40	15.59	94.9	7.86	2.6	SR5	2/20/2016 7:40	15.62	91.7	7.58	1.9	SR5	2/20/2016 13:40	15.80	93.7	7.70	1.6	SR5	2/20/2016 19:40	15.84	94.3	7.74	1.5
SR5	2/20/2016 1:45	15.57	95.0	7.88	2.2	SR5	2/20/2016 7:45	15.64	91.4	7.55	2.2	SR5	2/20/2016 13:45	15.81	94.2	7.75	1.5	SR5	2/20/2016 19:45	15.85	93.9	7.71	1.6
SR5	2/20/2016 1:50	15.58	94.6	7.84	2.5	SR5	2/20/2016 7:50	15.62	92.2	7.62	1.9	SR5	2/20/2016 13:50	15.84	94.2	7.74	1.7	SR5	2/20/2016 19:50	15.84	94.8	7.79	1.6
SR5	2/20/2016 1:55	15.56	95.3	7.90	2.7	SR5	2/20/2016 7:55	15.61	91.5	7.56	1.8	SR5	2/20/2016 13:55	15.79	94.8	7.80	1.6	SR5	2/20/2016 19:55	15.82	93.7	7.70	1.6
SR5	2/20/2016 2:00	15.58	94.7	7.85	2.4	SR5	2/20/2016 8:00	15.60	91.0	7.53	1.7	SR5	2/20/2016 14:00	15.83	94.7	7.78	1.4	SR5	2/20/2016 20:00	15.83	92.7	7.62	1.4
SR5	2/20/2016 2:05	15.55	94.9	7.88	2.4	SR5	2/20/2016 8:05	15.64	92.0	7.59	2.1	SR5	2/20/2016 14:05	15.82	94.9	7.80	1.6	SR5	2/20/2016 20:05	15.84	92.3	7.58	1.4
SR5	2/20/2016 2:10	15.55	95.1	7.89	2.3	SR5	2/20/2016 8:10	15.59	91.0	7.52	1.6	SR5	2/20/2016 14:10	15.82	95.0	7.81	1.8	SR5	2/20/2016 20:10	15.82	91.9	7.55	1.5
SR5	2/20/2016 2:15	15.55	94.9	7.88	2.6	SR5	2/20/2016 8:15	15.59	91.4	7.55	1.7	SR5	2/20/2016 14:15	15.84	95.2	7.82	1.5	SR5	2/20/2016 20:15	15.82	91.6	7.52	1.5
SR5	2/20/2016 2:20	15.54	94.9	7.88	2.2	SR5	2/20/2016 8:20	15.63	91.8	7.58	1.8	SR5	2/20/2016 14:20	15.84	94.9	7.79	1.2	SR5	2/20/2016 20:20	15.81	91.4	7.51	1.8
SR5	2/20/2016 2:25	15.53	95.0	7.89	2.5	SR5	2/20/2016 8:25	15.62	92.0	7.60	1.9	SR5	2/20/2016 14:25	15.88	94.9	7.79	1.4	SR5	2/20/2016 20:25	15.81	91.7	7.53	1.6
SR5	2/20/2016 2:30	15.54	94.7	7.87	2.4	SR5	2/20/2016 8:30	15.59	91.5	7.56	1.6	SR5	2/20/2016 14:30	15.86	95.0	7.80	1.3	SR5	2/20/2016 20:30	15.81	91.1	7.49	1.7
SR5	2/20/2016 2:35	15.53	94.6	7.86	2.4	SR5	2/20/2016 8:35	15.62	91.4	7.55	1.9	SR5	2/20/2016 14:35	15.90	95.3	7.82	1.5	SR5	2/20/2016 20:35	15.81	91.5	7.51	1.7
SR5	2/20/2016 2:40	15.53	94.9	7.89	2.3	SR5	2/20/2016 8:40	15.58	91.1	7.53	1.4	SR5	2/20/2016 14:40	15.88	95.8	7.87	1.5	SR5	2/20/2016 20:40	15.82	91.7	7.53	1.4
SR5	2/20/2016 2:45	15.54	95.4	7.93	2.3	SR5	2/20/2016 8:45	15.62	91.3	7.54	1.6	SR5	2/20/2016 14:45	15.88	95.2	7.82	1.3	SR5	2/20/2016 20:45	15.82	92.8	7.63	1.6
SR5	2/20/2016 2:50	15.53	94.9	7.89	2.0	SR5	2/20/2016 8:50	15.64	91.2	7.53	1.7	SR5	2/20/2016 14:50	15.89	94.8	7.79	1.1	SR5	2/20/2016 20:50	15.82	92.7	7.62	1.8
SR5	2/20/2016 2:55	15.54	94.6	7.86	2.3	SR5	2/20/2016 8:55	15.59	90.8	7.51	1.5	SR5	2/20/2016 14:55	15.89	94.5	7.76	1.3	SR5	2/20/2016 20:55	15.82	92.7	7.61	1.9
SR5	2/20/2016 3:00	15.54	94.1	7.82	2.0	SR5	2/20/2016 9:00	15.59	91.4	7.56	1.4	SR5	2/20/2016 15:00	15.91	95.4	7.83	1.4	SR5	2/20/2016 21:00	15.82	92.2	7.58	1.6
SR5	2/20/2016 3:05	15.53	94.3	7.83	2.0	SR5	2/20/2016 9:05	15.57	91.4	7.56	1.9	SR5	2/20/2016 15:05	15.90	95.3	7.82	1.5	SR5	2/20/2016 21:05	15.81	92.1	7.57	1.6
SR5	2/20/2016 3:10	15.52	94.8	7.87	2.1	SR5	2/20/2016 9:10	15.54	91.8	7.60	1.8	SR5	2/20/2016 15:10	15.91	95.5	7.83	1.3	SR5	2/20/2016 21:10	15.81	91.8	7.54	1.5
SR5	2/20/2016 3:15	15.52	94.9	7.89	2.5	SR5	2/20/2016 9:15	15.55	91.5	7.57	1.8	SR5	2/20/2016 15:15	15.94	95.1	7.80	1.5	SR5	2/20/2016 21:15	15.81	91.5	7.52	1.8
SR5	2/20/2016 3:20	15.52	94.5	7.85	2.3	SR5	2/20/2016 9:20	15.57	91.5	7.57	1.7	SR5	2/20/2016 15:20	15.95	96.5	7.92	1.4	SR5	2/20/2016 21:20	15.80	91.5	7.51	1.4
SR5	2/20/2016 3:25	15.53	95.1	7.90	2.4	SR5	2/20/2016 9:25	15.57	91.1	7.54	1.7	SR5	2/20/2016 15:25	15.97	96.9	7.94	1.7	SR5	2/20/2016 21:25	15.79	91.3	7.51	1.7
SR5	2/20/2016 3:30	15.54	94.3	7.84	1.9	SR5	2/20/2016 9:30	15.58	91.2	7.54	1.7	SR5	2/20/2016 15:30	15.96	97.0	7.96	1.3	SR5	2/20/2016 21:30	15.79	91.3	7.50	1.8
SR5	2/20/2016 3:35	15.53	93.4	7.76	2.1	SR5	2/20/2016 9:35	15.59	90.8	7.51	1.5	SR5	2/20/2016 15:35	16.08	96.8	7.92	1.2	SR5	2/20/2016 21:35	15.81	91.6	7.53	1.9
SR5	2/20/2016 3:40	15.53	93.6	7.78	1.9	SR5	2/20/2016 9:40	15.62	91.0	7.51	2.3	SR5	2/20/2016 15:40	16.03	97.1	7.96	1.2	SR5	2/20/2016 21:40	15.81	91.3	7.50	1.6
SR5	2/20/2016 3:45	15.51	93.8	7.79	2.1	SR5	2/20/2016 9:45	15.60	91.2	7.54	1.5	SR5	2/20/2016 15:45	16.00	97.0	7.95	1.3	SR5	2/20/2016 21:45	15.80	92.1	7.57	1.8
SR5	2/20/2016 3:50	15.49	94.1	7.82	2.0	SR5	2/20/2016 9:50	15.61	91.2	7.54	1.8	SR5	2/20/2016 15:50	15.94	96.7	7.94	1.5	SR5	2/20/2016 21:50	15.80	93.0	7.63	1.6
SR5	2/20/2016 3:55	15.51	94.6	7.86	2.3	SR5	2/20/2016 9:55	15.62	91.7	7.57	1.8	SR5	2/20/2016 15:55	15.90	95.5	7.85	1.5	SR5	2/20/2016 21:55	15.80	93.1	7.65	2.4
SR5	2/20/2016 4:00	15.51	95.3	7.92	2.4	SR5	2/20/2016 10:00	15.64	92.5	7.63	1.8	SR5	2/20/2016 16:00	15.89	96.4	7.92	1.4	SR5	2/20/2016 22:00	15.80	94.2	7.73	2.2
SR5	2/20/2016 4:05	15.53	95.2	7.91	2.3	SR5	2/20/2016 10:05	15.64	92.1	7.60	1.9	SR5	2/20/2016 16:05	15.89	96.3	7.91	1.5	SR5	2/20/2016 22:05	15.80	94.1	7.73	2.7
SR5	2/20/2016 4:10	15.53	94.3	7.83	2.1	SR5	2/20/2016 10:10	15.65	92.4	7.62	2.4	SR5	2/20/2016 16:10	15.86	95.9	7.88	1.3	SR5	2/20/2016 22:10	15.81	93.7	7.69	2.6
SR5	2/20/2016 4:15	15.53	93.5	7.77	2.1	SR5	2/20/2016 10:15	15.66	92.7	7.65	1.9	SR5	2/20/2016 16:15	15.87	96.4	7.92	1.7	SR5	2/20/2016 22:15	15.81	94.3	7.74	2.7
SR5	2/20/2016 4:20	15.51	93.5	7.77	1.9	SR5	2/20/2016 10:20	15.65	92.3	7.61	1.9	SR5	2/20/2016 16:20	15.86	95.3	7.83	1.5	SR5	2/20/2016 22:20	15.80	93.6	7.68	2.2
SR5	2/20/2016 4:25	15.51	93.7	7.78	2.0	SR5	2/20/2016 10:25	15.65	91.9	7.58	1.8	SR5	2/20/2016 16:25	15.88	95.0	7.80	1.4	SR5	2/20/2016 22:25	15.81	93.5	7.68	2.3
SR5	2/20/2016 4:30	15.50	93.4	7.76	2.8	SR5	2/20/2016 10:30	15.66	92.3	7.61	1.7	SR5	2/20/2016 16:30	15.92	95.5	7.84	1.3	SR5	2/20/2016 22:30	15.80	93.4	7.67	2.2
SR5	2/20/2016 4:35	15.51	93.5	7.77	2.1	SR5	2/20/2016 10:35	15.68	92.6	7.63	1.9	SR5	2/20/2016 16:35	15.91	95.2	7.82	1.4	SR5	2/20/2016 22:35	15.80	93.2	7.65	2.7
SR5	2/20/2016 4:40	15.52	92.7	7.71	2.4	SR5	2/20/2016 10:40	15.67	91.7	7.56	1.7	SR5	2/20/2016 16:40	15.89	94.9	7.79	1.4	SR5	2/20/2016 22:40	15.80	93.4	7.67	2.1
SR5	2/20/2016 4:45	15.52	93.8	7.79	2.1	SR5	2/20/2016 10:45	15.63	92.4	7.63	1.7	SR5	2/20/2016 16:45	15.90	94.6	7.77	1.3	SR5	2/20/2016 22:45	15.79	93.5	7.68	1.9
SR5	2/20/2016 4:50	15.52	93.0	7.72	2.2	SR5	2/20/2016 10:50	15.65	92.8	7.65	1.7	SR5	2/20/2016 16:50	15.87	94.9	7.79	1.5	SR5	2/20/2016 22:50	15.80	93.2	7.66	2.1
SR5	2/20/2016 4:55	15.56	93.9	7.79	2.5	SR5	2/20/2016 10:55	15.65	93.0	7.67	1.7	SR5	2/20/2016 16:55	15.84	94.2	7.74	1.6	SR5	2/20/2016 22:55	15.79	93.2	7.65	1.8
SR5	2/20/2016 5:00	15.55	93.8	7.78	2.1	SR5	2/20/2016 11:00	15.67	93.4	7.69	1.8	SR5	2/20/2016 17:00	15.90	94.9	7.79	1.5	SR5	2/20/2016 23:00	15.79	92.9	7.63	1.7
SR5	2/20/2016 5:05	15.55	94.0	7.80	2.2	SR5	2/20/2016 11:05	15.67	93.4	7.70	1.9	SR5	2/20/2016 17:05	15.93	95.4	7.83	1.5	SR5	2/20/2016 23:05	15.80	93.1	7.65	2.1
SR5	2/20/2016 5:10	15.56	93.7	7.78	2.1	SR5	2/20/2016 11:10	15.68	93.2	7.67	3.0	SR5	2/20/2016 17:10	15.96	95.8	7.85	1.7	SR5	2/20/2016 23:10	15.80	93.4	7.67	1.6
SR5	2/20/2016 5:15	15.53	93.3	7.74	1.8	SR5	2/20/2016 11:15	15.68	93.7	7.72	1.9	SR5	2/20/2016 17:15	15.95	95.2	7.81	2.0	SR5	2/20/2016 23:15	15.81	93.1	7.64	1.7
SR5	2/20/2016 5:20	15.49	93.1	7.74	2.0	SR5	2/20/2016 11:20	15.69	93.8	7.72	2.1	SR5	2/20/2016 17:20	15.93	95.0	7.79	1.7	SR5	2/20/2016 23:20	15.80	93.1	7.64	2.0
SR5	2/20/2016 5:25	15.51	93.5	7.76	2.2	SR5	2/20/2016 11:25	15.69	93.3	7.69	2.5	SR5	2/20/2016 17:25	15.93	94.7	7.77	1.6	SR5	2/20/2016 23:25	15.80	93.5	7.67	1.6
SR5	2/20/2016 5:30	15.50	93.2	7.74	2.3	SR5	2/20/2016 11:30	15.69	93.2	7.68	2.3	SR5	2/20/2016 17:30	15.93	94.8	7.78	3.3	SR5	2/20/2016 23:30	15.81	93.1	7.64	1.9
SR5	2/20/2016 5:35	15.49	92.9	7.72	2.0	SR5	2/20/2016 11:35	15.70	94.0	7.74	2.2	SR5	2/20/2016 17:35	15.93	94.9	7.78	1.5	SR5	2/20/2016 23:35	15.81	93.1	7.64	1.9
SR5	2/20/2016 5:40	15.49	92.3	7.67	1.9	SR5	2/20/2016 11:40	15.70	93.7	7.72	1.9	SR5	2/20/2016 17:40	15.92	94.6	7.76	1.5	SR5	2/20/2016 23:40	15.79	93.4	7.67	1.7
SR5	2/20/2016 5:45	15.49	92.3	7.67	2.1	SR5	2/20/2016 11:45	15.71	93.8	7.72	2.0	SR5	2/20/2016 17:45	15.90	94.4	7.74	2.2	SR5	2/20/2016 23:45	15.79	93.3	7.66	1.5
SR5	2/20/2016 5:50	15.50	91.9	7.63	2.0	SR5	2/20/2016 11:50	15.71	93.2	7.67	2.1	SR5	2/20/2016 17:50	15.91	94.7	7.77	1.5	SR5	2/20/2016 23:50	15.77	93.6	7.69	1.7
SR5	2/20/2016 5:55	15.54	91.9	7.63	2.3	SR5	2/20/2016 11:55	15.70	93.6	7.70	2.4	SR5	2/20/2016 17:55	15.89	93.9	7.71	1.4	SR5	2/20/2016 23:55	15.78	93.8	7.71	1.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	2/20/2016 0:00	15.51	97.4	8.11	2.1	SR9	2/20/2016 6:00	15.39	94.8	7.92	**5.4**	SR9	2/20/2016 12:00	15.49	97.8	8.14	2.0	SR9	2/20/2016 18:00	16.31	101.4	8.31	1.7
SR9	2/20/2016 0:05	15.51	96.0	7.99	1.8	SR9	2/20/2016 6:05	15.40	95.1	7.94	2.1	SR9	2/20/2016 12:05	15.49	97.9	8.14	3.2	SR9	2/20/2016 18:05	16.36	101.5	8.30	1.8
SR9	2/20/2016 0:10	15.51	96.7	8.05	2.2	SR9	2/20/2016 6:10	15.40	95.6	7.98	2.1	SR9	2/20/2016 12:10	15.50	98.1	8.16	3.1	SR9	2/20/2016 18:10	16.20	100.3	8.23	1.9
SR9	2/20/2016 0:15	15.51	96.6	8.04	3.2	SR9	2/20/2016 6:15	15.40	95.6	7.98	**6.5**	SR9	2/20/2016 12:15	15.50	97.9	8.14	2.5	SR9	2/20/2016 18:15	16.28	100.2	8.21	1.8
SR9	2/20/2016 0:20	15.50	95.9	7.99	2.9	SR9	2/20/2016 6:20	15.39	95.5	7.98	3.0	SR9	2/20/2016 12:20	15.50	97.4	8.10	**5.0**	SR9	2/20/2016 18:20	16.26	100.7	8.25	1.8
SR9	2/20/2016 0:25	15.50	95.8	7.98	**6.8**	SR9	2/20/2016 6:25	15.39	95.4	7.96	1.9	SR9	2/20/2016 12:25	15.51	97.9	8.14	**9.4**	SR9	2/20/2016 18:25	16.26	100.4	8.23	1.7
SR9	2/20/2016 0:30	15.50	95.9	7.99	2.0	SR9	2/20/2016 6:30	15.37	94.6	7.90	2.3	SR9	2/20/2016 12:30	15.53	98.1	8.16	2.3	SR9	2/20/2016 18:30	16.26	100.4	8.23	1.7
SR9	2/20/2016 0:35	15.50	96.0	7.99	2.0	SR9	2/20/2016 6:35	15.37	94.0	7.85	2.7	SR9	2/20/2016 12:35	15.54	98.1	8.16	2.3	SR9	2/20/2016 18:35	16.28	100.8	8.26	1.9
SR9	2/20/2016 0:40	15.50	95.7	7.97	2.0	SR9	2/20/2016 6:40	15.35	94.8	7.92	4.6	SR9	2/20/2016 12:40	15.52	97.6	8.12	2.2	SR9	2/20/2016 18:40	16.28	100.5	8.24	2.0
SR9	2/20/2016 0:45	15.50	96.2	8.02	3.0	SR9	2/20/2016 6:45	15.36	95.3	7.96	1.6	SR9	2/20/2016 12:45	15.57	97.7	8.12	2.3	SR9	2/20/2016 18:45	16.26	100.2	8.21	1.7
SR9	2/20/2016 0:50	15.50	95.9	7.99	2.1	SR9	2/20/2016 6:50	15.35	95.2	7.95	1.2	SR9	2/20/2016 12:50	15.55	96.9	8.06	2.9	SR9	2/20/2016 18:50	16.24	100.9	8.27	1.7
SR9	2/20/2016 0:55	15.51	96.2	8.01	4.7	SR9	2/20/2016 6:55	15.35	95.2	7.95	3.0	SR9	2/20/2016 12:55	15.60	97.2	8.07	2.1	SR9	2/20/2016 18:55	16.24	100.5	8.24	2.4
SR9	2/20/2016 1:00	15.50	96.3	8.02	2.4	SR9	2/20/2016 7:00	15.35	94.5	7.89	1.9	SR9	2/20/2016 13:00	15.60	97.3	8.09	2.4	SR9	2/20/2016 19:00	16.22	100.5	8.24	1.8
SR9	2/20/2016 1:05	15.51	96.4	8.03	2.3	SR9	2/20/2016 7:05	15.34	94.9	7.93	2.5	SR9	2/20/2016 13:05	15.60	97.4	8.09	3.2	SR9	2/20/2016 19:05	16.28	100.0	8.19	1.6
SR9	2/20/2016 1:10	15.50	96.7	8.06	**7.8**	SR9	2/20/2016 7:10	15.36	94.5	7.89	0.7	SR9	2/20/2016 13:10	15.64	97.6	8.10	2.5	SR9	2/20/2016 19:10	16.27	100.2	8.21	1.5
SR9	2/20/2016 1:15	15.51	96.4	8.03	2.4	SR9	2/20/2016 7:15	15.35	94.2	7.87	0.2	SR9	2/20/2016 13:15	15.63	97.3	8.08	2.6	SR9	2/20/2016 19:15	16.22	99.7	8.17	1.8
SR9	2/20/2016 1:20	15.51	96.5	8.04	2.7	SR9	2/20/2016 7:20	15.37	95.0	7.93	0.9	SR9	2/20/2016 13:20	15.56	97.5	8.11	2.5	SR9	2/20/2016 19:20	16.19	99.0	8.13	2.3
SR9	2/20/2016 1:25	15.50	95.5	7.95	2.1	SR9	2/20/2016 7:25	15.38	94.3	7.87	2.4	SR9	2/20/2016 13:25	15.61	97.5	8.10	4.1	SR9	2/20/2016 19:25	16.13	98.4	8.09	2.0
SR9	2/20/2016 1:30	15.50	96.2	8.02	2.3	SR9	2/20/2016 7:30	15.37	94.4	7.88	2.0	SR9	2/20/2016 13:30	15.59	96.7	8.03	2.2	SR9	2/20/2016 19:30	16.09	98.9	8.13	2.5
SR9	2/20/2016 1:35	15.50	96.2	8.01	3.7	SR9	2/20/2016 7:35	15.36	94.9	7.92	2.0	SR9	2/20/2016 13:35	15.69	97.3	8.07	4.4	SR9	2/20/2016 19:35	16.11	98.7	8.11	2.5
SR9	2/20/2016 1:40	15.50	96.5	8.04	4.3	SR9	2/20/2016 7:40	15.38	95.2	7.94	3.0	SR9	2/20/2016 13:40	15.78	97.8	8.10	3.4	SR9	2/20/2016 19:40	16.12	98.7	8.11	2.8
SR9	2/20/2016 1:45	15.49	96.2	8.01	2.2	SR9	2/20/2016 7:45	15.38	95.2	7.94	2.6	SR9	2/20/2016 13:45	15.71	97.3	8.07	2.4	SR9	2/20/2016 19:45	16.12	98.9	8.13	3.6
SR9	2/20/2016 1:50	15.50	96.9	8.07	2.3	SR9	2/20/2016 7:50	15.39	94.7	7.90	2.4	SR9	2/20/2016 13:50	15.65	97.1	8.06	2.4	SR9	2/20/2016 19:50	16.14	98.8	8.12	4.6
SR9	2/20/2016 1:55	15.49	96.6	8.05	2.1	SR9	2/20/2016 7:55	15.40	95.6	7.97	**5.0**	SR9	2/20/2016 13:55	15.67	97.2	8.07	2.3	SR9	2/20/2016 19:55	16.12	99.1	8.14	1.9
SR9	2/20/2016 2:00	15.49	96.4	8.03	2.8	SR9	2/20/2016 8:00	15.39	95.3	7.95	2.9	SR9	2/20/2016 14:00	15.66	97.3	8.08	2.2	SR9	2/20/2016 20:00	16.15	98.7	8.11	3.2
SR9	2/20/2016 2:05	15.49	96.0	8.00	4.5	SR9	2/20/2016 8:05	15.40	95.4	7.95	2.5	SR9	2/20/2016 14:05	15.73	97.4	8.07	2.2	SR9	2/20/2016 20:05	16.11	99.0	8.14	1.9
SR9	2/20/2016 2:10	15.48	94.9	7.91	0.5	SR9	2/20/2016 8:10	15.40	95.2	7.94	3.0	SR9	2/20/2016 14:10	15.64	96.9	8.04	2.4	SR9	2/20/2016 20:10	16.13	99.4	8.17	1.8
SR9	2/20/2016 2:15	15.47	95.0	7.92	0.6	SR9	2/20/2016 8:15	15.40	95.3	7.95	3.0	SR9	2/20/2016 14:15	15.72	96.7	8.02	2.4	SR9	2/20/2016 20:15	16.11	99.5	8.18	1.7
SR9	2/20/2016 2:20	15.46	95.8	7.99	3.3	SR9	2/20/2016 8:20	15.40	95.3	7.95	2.4	SR9	2/20/2016 14:20	15.67	96.6	8.01	2.6	SR9	2/20/2016 20:20	16.17	100.3	8.23	2.3
SR9	2/20/2016 2:25	15.46	95.2	7.94	0.4	SR9	2/20/2016 8:25	15.40	94.9	7.91	2.5	SR9	2/20/2016 14:25	15.62	97.0	8.06	2.1	SR9	2/20/2016 20:25	16.15	100.4	8.25	1.8
SR9	2/20/2016 2:30	15.48	96.1	8.01	0.7	SR9	2/20/2016 8:30	15.40	95.1	7.93	2.3	SR9	2/20/2016 14:30	15.71	97.0	8.04	3.0	SR9	2/20/2016 20:30	16.13	100.2	8.24	1.8
SR9	2/20/2016 2:35	15.47	95.6	7.97	1.1	SR9	2/20/2016 8:35	15.41	95.8	7.99	2.5	SR9	2/20/2016 14:35	15.72	96.7	8.02	3.8	SR9	2/20/2016 20:35	16.16	99.9	8.21	1.9
SR9	2/20/2016 2:40	15.49	95.7	7.98	1.2	SR9	2/20/2016 8:40	15.41	96.0	8.00	2.5	SR9	2/20/2016 14:40	15.69	97.0	8.04	**4.9**	SR9	2/20/2016 20:40	16.13	100.2	8.23	1.8
SR9	2/20/2016 2:45	15.49	95.7	7.97	0.8	SR9	2/20/2016 8:45	15.38	95.4	7.96	2.7	SR9	2/20/2016 14:45	15.65	97.4	8.08	2.3	SR9	2/20/2016 20:45	16.11	99.8	8.21	1.8
SR9	2/20/2016 2:50	15.48	95.2	7.94	0.8	SR9	2/20/2016 8:50	15.38	95.3	7.95	2.1	SR9	2/20/2016 14:50	15.84	97.2	8.04	2.7	SR9	2/20/2016 20:50	16.15	99.8	8.20	1.8
SR9	2/20/2016 2:55	15.48	95.5	7.96	0.9	SR9	2/20/2016 8:55	15.40	95.5	7.97	3.1	SR9	2/20/2016 14:55	15.66	97.4	8.08	2.0	SR9	2/20/2016 20:55	16.15	99.6	8.19	1.8
SR9	2/20/2016 3:00	15.49	95.9	7.99	**4.9**	SR9	2/20/2016 9:00	15.41	96.3	8.03	1.6	SR9	2/20/2016 15:00	15.70	97.3	8.07	2.5	SR9	2/20/2016 21:00	16.14	99.5	8.17	1.7
SR9	2/20/2016 3:05	15.48	95.5	7.96	0.8	SR9	2/20/2016 9:05	15.41	96.0	8.01	0.8	SR9	2/20/2016 15:05	15.67	97.3	8.07	3.5	SR9	2/20/2016 21:05	16.12	99.5	8.18	1.8
SR9	2/20/2016 3:10	15.49	95.5	7.96	0.9	SR9	2/20/2016 9:10	15.40	96.5	8.05	1.5	SR9	2/20/2016 15:10	15.69	96.9	8.04	2.7	SR9	2/20/2016 21:10	16.11	99.3	8.16	1.8
SR9	2/20/2016 3:15	15.47	95.4	7.95	0.7	SR9	2/20/2016 9:15	15.41	96.0	8.00	1.4	SR9	2/20/2016 15:15	15.72	97.2	8.06	2.4	SR9	2/20/2016 21:15	16.11	99.3	8.17	1.7
SR9	2/20/2016 3:20	15.46	95.4	7.95	1.1	SR9	2/20/2016 9:20	15.40	95.7	7.98	0.9	SR9	2/20/2016 15:20	15.71	98.1	8.13	2.6	SR9	2/20/2016 21:20	16.09	99.7	8.20	1.8
SR9	2/20/2016 3:25	15.46	94.8	7.90	**5.0**	SR9	2/20/2016 9:25	15.41	96.1	8.01	1.8	SR9	2/20/2016 15:25	15.75	97.5	8.08	3.8	SR9	2/20/2016 21:25	16.08	99.0	8.14	1.8
SR9	2/20/2016 3:30	15.45	94.7	7.90	1.8	SR9	2/20/2016 9:30	15.41	96.2	8.02	1.2	SR9	2/20/2016 15:30	15.77	97.5	8.07	2.4	SR9	2/20/2016 21:30	16.07	98.6	8.11	1.8
SR9	2/20/2016 3:35	15.47	95.2	7.94	1.1	SR9	2/20/2016 9:35	15.42	96.0	8.00	1.0	SR9	2/20/2016 15:35	15.87	97.6	8.07	2.2	SR9	2/20/2016 21:35	16.08	99.0	8.15	1.7
SR9	2/20/2016 3:40	15.46	94.9	7.91	2.2	SR9	2/20/2016 9:40	15.42	95.9	8.00	1.4	SR9	2/20/2016 15:40	15.84	97.6	8.07	2.5	SR9	2/20/2016 21:40	16.05	99.4	8.18	1.8
SR9	2/20/2016 3:45	15.46	94.6	7.89	1.2	SR9	2/20/2016 9:45	15.42	95.8	7.99	2.1	SR9	2/20/2016 15:45	15.77	97.9	8.11	2.4	SR9	2/20/2016 21:45	16.03	99.7	8.21	1.6
SR9	2/20/2016 3:50	15.45	94.5	7.89	0.7	SR9	2/20/2016 9:50	15.42	95.9	8.00	1.5	SR9	2/20/2016 15:50	15.74	99.1	8.21	2.3	SR9	2/20/2016 21:50	16.01	100.1	8.24	1.6
SR9	2/20/2016 3:55	15.45	94.7	7.90	1.5	SR9	2/20/2016 9:55	15.42	96.2	8.02	2.1	SR9	2/20/2016 15:55	15.79	98.4	8.14	**5.0**	SR9	2/20/2016 21:55	16.00	99.7	8.22	1.7
SR9	2/20/2016 4:00	15.44	94.5	7.88	0.5	SR9	2/20/2016 10:00	15.42	96.4	8.03	1.1	SR9	2/20/2016 16:00	15.82	98.9	8.18	4.6	SR9	2/20/2016 22:00	15.99	99.4	8.20	1.8
SR9	2/20/2016 4:05	15.45	94.7	7.90	4.4	SR9	2/20/2016 10:05	15.42	96.6	8.05	4.3	SR9	2/20/2016 16:05	15.83	99.3	8.21	2.2	SR9	2/20/2016 22:05	15.97	100.4	8.28	1.7
SR9	2/20/2016 4:10	15.42	95.2	7.94	0.4	SR9	2/20/2016 10:10	15.42	96.8	8.07	1.5	SR9	2/20/2016 16:10	15.87	99.5	8.22	2.2	SR9	2/20/2016 22:10	15.97	100.5	8.29	1.6
SR9	2/20/2016 4:15	15.42	95.4	7.96	3.0	SR9	2/20/2016 10:15	15.42	96.8	8.07	0.4	SR9	2/20/2016 16:15	15.86	99.3	8.21	2.2	SR9	2/20/2016 22:15	15.94	100.9	8.33	1.7
SR9	2/20/2016 4:20	15.42	95.5	7.97	2.3	SR9	2/20/2016 10:20	15.41	96.7	8.06	1.7	SR9	2/20/2016 16:20	15.94	99.5	8.21	2.9	SR9	2/20/2016 22:20	15.94	100.2	8.27	1.5
SR9	2/20/2016 4:25	15.42	94.4	7.88	3.7	SR9	2/20/2016 10:25	15.42	97.1	8.09	1.5	SR9	2/20/2016 16:25	15.83	99.7	8.24	2.1	SR9	2/20/2016 22:25	15.93	100.2	8.27	1.7
SR9	2/20/2016 4:30	15.42	94.9	7.92	2.1	SR9	2/20/2016 10:30	15.42	96.9	8.07	0.7	SR9	2/20/2016 16:30	15.88	100.0	8.26	3.6	SR9	2/20/2016 22:30	15.93	100.2	8.26	1.7
SR9	2/20/2016 4:35	15.41	95.8	8.00	3.9	SR9	2/20/2016 10:35	15.43	96.9	8.08	1.0	SR9	2/20/2016 16:35	15.87	100.0	8.26	2.0	SR9	2/20/2016 22:35	15.93	100.1	8.26	1.8
SR9	2/20/2016 4:40	15.42	95.4	7.96	2.4	SR9	2/20/2016 10:40	15.43	96.8	8.07	0.2	SR9	2/20/2016 16:40	15.91	100.3	8.29	2.2	SR9	2/20/2016 22:40	15.95	100.1	8.26	1.6
SR9	2/20/2016 4:45	15.40	95.3	7.96	2.6	SR9	2/20/2016 10:45	15.43	97.3	8.10	0.7	SR9	2/20/2016 16:45	16.09	100.8	8.30	**5.7**	SR9	2/20/2016 22:45	15.97	100.4	8.28	1.6
SR9	2/20/2016 4:50	15.39	95.0	7.93	2.4	SR9	2/20/2016 10:50	15.44	97.0	8.08	**5.5**	SR9	2/20/2016 16:50	16.47	102.1	8.34	3.9	SR9	2/20/2016 22:50	15.97	100.8	8.31	1.6
SR9	2/20/2016 4:55	15.39	95.0	7.93	2.5	SR9	2/20/2016 10:55	15.44	97.2	8.10	1.8	SR9	2/20/2016 16:55	16.45	102.0	8.33	2.6	SR9	2/20/2016 22:55	15.96	100.6	8.30	1.7
SR9	2/20/2016 5:00	15.40	95.0	7.93	2.1	SR9	2/20/2016 11:00	15.44	97.3	8.11	0.2	SR9	2/20/2016 17:00	16.50	102.5	8.37	**5.6**	SR9	2/20/2016 23:00	15.97	100.5	8.28	2.0
SR9	2/20/2016 5:05	15.42	95.3	7.95	2.2	SR9	2/20/2016 11:05	15.44	97.7	8.14	0.5	SR9	2/20/2016 17:05	16.57	103.1	8.41	**4.9**	SR9	2/20/2016 23:05	15.96	100.0	8.25	1.6
SR9	2/20/2016 5:10	15.40	94.7	7.91	2.3	SR9	2/20/2016 11:10	15.44	97.1	8.09	0.8	SR9	2/20/2016 17:10	16.64	102.9	8.37	2.3	SR9	2/20/2016 23:10	15.96	99.9	8.24	1.6
SR9	2/20/2016 5:15	15.40	95.2	7.95	**5.1**	SR9	2/20/2016 11:15	15.45	97.5	8.12	3.1	SR9	2/20/2016 17:15	16.64	103.2	8.40	2.3	SR9	2/20/2016 23:15	15.97	100.1	8.25	1.7
SR9	2/20/2016 5:20	15.40	95.0	7.93	2.2	SR9	2/20/2016 11:20	15.46	97.7	8.13	0.5	SR9	2/20/2016 17:20	16.58	102.7	8.37	3.2	SR9	2/20/2016 23:20	15.96	100.2	8.26	1.6
SR9	2/20/2016 5:25	15.41	95.0	7.93	2.7	SR9	2/20/2016 11:25	15.46	97.9	8.15	1.2	SR9	2/20/2016 17:25	16.46	102.6	8.38	4.0	SR9	2/20/2016 23:25	15.96	100.8	8.32	1.7
SR9	2/20/2016 5:30	15.41	95.1	7.93	**5.3**	SR9	2/20/2016 11:30	15.46	97.7	8.13	0.4	SR9	2/20/2016 17:30	16.29	101.9	8.35	2.2	SR9	2/20/2016 23:30	15.92	100.2	8.27	1.8
SR9	2/20/2016 5:35	15.41	95.2	7.95	2.7	SR9	2/20/2016 11:35	15.46	97.3	8.10	1.3	SR9	2/20/2016 17:35	16.34	102.0	8.35	2.2	SR9	2/20/2016 23:35	15.93	100.3	8.28	1.6
SR9	2/20/2016 5:40	15.41	95.1	7.94	2.0	SR9	2/20/2016 11:40	15.46	97.5	8.12	0.5	SR9	2/20/2016 17:40	16.31	102.2	8.37	2.6	SR9	2/20/2016 23:40	15.92	100.2	8.27	1.7
SR9	2/20/2016 5:45	15.40	95.1	7.94	3.8	SR9	2/20/2016 11:45	15.48	97.5	8.11	0.3	SR9	2/20/2016 17:45	16.31	101.9	8.35	3.7	SR9	2/20/2016 23:45	15.94	100.4	8.28	1.8
SR9	2/20/2016 5:50	15.40	95.0	7.93	4.1	SR9	2/20/2016 11:50	15.48	98.0	8.15	1.6	SR9	2/20/2016 17:50	16.31	101.7	8.33	2.2	SR9	2/20/2016 23:50	15.90	100.1	8.26	1.6
SR9	2/20/2016 5:55	15.39	95.2	7.95	2.3	SR9	2/20/2016 11:55	15.49	98.0	8.15	2.1	SR9	2/20/2016 17:55	16.33	101.9	8.34	2.2	SR9	2/20/2016 23:55	15.88	100.5	8.31	1.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	2/20/2016 0:00	15.83	97.3	8.12	2.1	SR10	2/20/2016 6:00	15.72	97.0	8.12	1.5	SR10	2/20/2016 12:00	15.74	97.8	8.18	2.4	SR10	2/20/2016 18:00	16.14	106.8	8.87	2.3
SR10	2/20/2016 0:05	15.83	97.1	8.10	2.5	SR10	2/20/2016 6:05	15.72	96.1	8.05	1.6	SR10	2/20/2016 12:05	15.74	97.4	8.15	2.6	SR10	2/20/2016 18:05	16.10	105.5	8.76	2.5
SR10	2/20/2016 0:10	15.83	97.3	8.12	1.7	SR10	2/20/2016 6:10	15.72	96.4	8.08	2.9	SR10	2/20/2016 12:10	15.74	97.9	8.19	2.5	SR10	2/20/2016 18:10	16.10	105.2	8.74	1.5
SR10	2/20/2016 0:15	15.83	97.2	8.11	1.7	SR10	2/20/2016 6:15	15.71	96.1	8.05	1.8	SR10	2/20/2016 12:15	15.75	97.3	8.14	2.3	SR10	2/20/2016 18:15	16.13	105.2	8.74	2.5
SR10	2/20/2016 0:20	15.83	97.2	8.12	1.5	SR10	2/20/2016 6:20	15.71	96.7	8.10	1.6	SR10	2/20/2016 12:20	15.75	97.7	8.18	2.3	SR10	2/20/2016 18:20	16.13	105.0	8.73	2.4
SR10	2/20/2016 0:25	15.83	97.0	8.10	1.8	SR10	2/20/2016 6:25	15.70	95.8	8.02	1.3	SR10	2/20/2016 12:25	15.75	97.3	8.14	2.6	SR10	2/20/2016 18:25	16.13	104.4	8.67	2.5
SR10	2/20/2016 0:30	15.83	96.9	8.09	1.7	SR10	2/20/2016 6:30	15.69	95.8	8.02	1.5	SR10	2/20/2016 12:30	15.76	96.6	8.08	2.4	SR10	2/20/2016 18:30	16.13	105.1	8.73	2.4
SR10	2/20/2016 0:35	15.83	97.0	8.10	3.2	SR10	2/20/2016 6:35	15.69	95.8	8.03	1.4	SR10	2/20/2016 12:35	15.79	98.1	8.20	2.4	SR10	2/20/2016 18:35	16.13	104.7	8.69	2.6
SR10	2/20/2016 0:40	15.83	96.9	8.09	2.2	SR10	2/20/2016 6:40	15.70	95.2	7.98	1.4	SR10						SR10	2/20/2016 18:40	16.11	105.1	8.73	2.4
SR10	2/20/2016 0:45	15.83	97.3	8.12	1.6	SR10	2/20/2016 6:45	15.70	96.0	8.04	1.3	SR10						SR10	2/20/2016 18:45	16.05	103.7	8.63	2.5
SR10	2/20/2016 0:50	15.84	97.4	8.13	1.8	SR10	2/20/2016 6:50	15.71	96.0	8.05	1.8	SR10	2/20/2016 12:50	15.80	98.3	8.22	2.2	SR10	2/20/2016 18:50	16.03	103.5	8.61	2.1
SR10	2/20/2016 0:55	15.88	98.3	8.20	1.5	SR10	2/20/2016 6:55	15.72	96.0	8.04	1.6	SR10	2/20/2016 12:55	15.81	99.3	8.30	2.4	SR10	2/20/2016 18:55	16.11	104.7	8.70	2.4
SR10	2/20/2016 1:00	15.87	98.3	8.20	1.7	SR10	2/20/2016 7:00	15.72	95.7	8.01	1.4	SR10	2/20/2016 13:00	15.82	99.8	8.34	2.5	SR10	2/20/2016 19:00	16.01	102.8	8.56	2.5
SR10	2/20/2016 1:05	15.87	97.8	8.16	1.4	SR10	2/20/2016 7:05	15.72	95.7	8.01	1.7	SR10	2/20/2016 13:05	15.83	100.2	8.37	2.4	SR10	2/20/2016 19:05	16.05	103.5	8.61	2.4
SR10	2/20/2016 1:10	15.87	98.0	8.18	1.8	SR10	2/20/2016 7:10	15.71	95.4	7.98	1.4	SR10	2/20/2016 13:10	15.82	100.4	8.39	2.3	SR10	2/20/2016 19:10	16.01	103.1	8.58	2.6
SR10	2/20/2016 1:15	15.86	97.7	8.15	2.0	SR10	2/20/2016 7:15	15.72	95.3	7.98	1.7	SR10	2/20/2016 13:15	15.81	100.6	8.40	2.4	SR10	2/20/2016 19:15	16.01	103.9	8.65	1.7
SR10	2/20/2016 1:20	15.87	97.9	8.17	2.4	SR10	2/20/2016 7:20	15.71	95.2	7.97	1.5	SR10	2/20/2016 13:20	15.81	100.5	8.40	2.5	SR10	2/20/2016 19:20	16.02	103.1	8.58	2.5
SR10	2/20/2016 1:25	15.87	97.7	8.15	1.6	SR10	2/20/2016 7:25	15.71	95.0	7.95	1.5	SR10	2/20/2016 13:25	15.85	100.5	8.39	2.5	SR10	2/20/2016 19:25	16.01	104.2	8.67	2.4
SR10	2/20/2016 1:30	15.86	97.8	8.16	1.6	SR10	2/20/2016 7:30	15.72	95.4	7.99	1.3	SR10	2/20/2016 13:30	15.84	100.7	8.41	2.5	SR10	2/20/2016 19:30	15.99	103.7	8.64	2.5
SR10	2/20/2016 1:35	15.86	97.6	8.15	2.0	SR10	2/20/2016 7:35	15.71	94.9	7.95	2.5	SR10	2/20/2016 13:35	15.84	100.6	8.40	2.4	SR10	2/20/2016 19:35	15.98	104.3	8.69	2.3
SR10	2/20/2016 1:40	15.85	98.0	8.18	2.0	SR10	2/20/2016 7:40	15.72	94.9	7.94	1.3	SR10	2/20/2016 13:40	15.87	100.6	8.40	2.5	SR10	2/20/2016 19:40	15.93	104.1	8.68	2.5
SR10	2/20/2016 1:45	15.87	97.9	8.17	2.2	SR10	2/20/2016 7:45	15.72	94.2	7.89	1.9	SR10	2/20/2016 13:45	15.85	100.7	8.41	2.4	SR10	2/20/2016 19:45	15.95	104.0	8.66	2.3
SR10	2/20/2016 1:50	15.88	98.0	8.18	1.9	SR10	2/20/2016 7:50	15.71	94.5	7.92	3.2	SR10	2/20/2016 13:50	15.88	100.8	8.41	2.4	SR10	2/20/2016 19:50	15.86	105.5	8.81	2.3
SR10	2/20/2016 1:55	15.86	97.8	8.16	1.7	SR10	2/20/2016 7:55	15.71	94.3	7.90	1.9	SR10	2/20/2016 13:55	15.88	100.6	8.40	2.3	SR10	2/20/2016 19:55	15.86	104.7	8.74	2.3
SR10	2/20/2016 2:00	15.86	98.2	8.19	1.6	SR10	2/20/2016 8:00	15.71	94.4	7.90	1.6	SR10	2/20/2016 14:00	15.89	100.8	8.41	2.2	SR10	2/20/2016 20:00	15.89	103.7	8.66	2.3
SR10	2/20/2016 2:05	15.84	98.0	8.18	1.6	SR10	2/20/2016 8:05	15.71	94.6	7.92	2.0	SR10	2/20/2016 14:05	15.87	100.7	8.40	2.4	SR10	2/20/2016 20:05	15.89	103.2	8.61	2.3
SR10	2/20/2016 2:10	15.84	98.0	8.18	2.8	SR10	2/20/2016 8:10	15.71	94.6	7.92	1.5	SR10	2/20/2016 14:10	15.90	100.5	8.39	2.3	SR10	2/20/2016 20:10	15.79	105.6	8.83	2.4
SR10	2/20/2016 2:15	15.82	98.1	8.19	1.8	SR10	2/20/2016 8:15	15.71	94.7	7.93	1.2	SR10	2/20/2016 14:15	15.89	101.2	8.44	2.3	SR10	2/20/2016 20:15	15.80	105.3	8.80	2.5
SR10	2/20/2016 2:20	15.82	98.0	8.19	2.8	SR10	2/20/2016 8:20	15.71	94.7	7.93	1.3	SR10	2/20/2016 14:20	16.11	101.4	8.42	2.4	SR10	2/20/2016 20:20	15.78	105.7	8.84	2.2
SR10	2/20/2016 2:25	15.81	98.2	8.20	1.7	SR10	2/20/2016 8:25	15.71	95.1	7.96	1.5	SR10	2/20/2016 14:25	16.04	104.2	8.67	2.4	SR10	2/20/2016 20:25	15.78	105.8	8.84	2.3
SR10	2/20/2016 2:30	15.80	98.0	8.19	1.6	SR10	2/20/2016 8:30	15.71	94.8	7.94	1.4	SR10	2/20/2016 14:30	15.93	104.1	8.68	2.1	SR10	2/20/2016 20:30	15.77	105.9	8.86	2.5
SR10	2/20/2016 2:35	15.79	98.1	8.20	2.2	SR10	2/20/2016 8:35	15.71	95.1	7.96	1.9	SR10	2/20/2016 14:35	15.94	104.2	8.69	2.5	SR10	2/20/2016 20:35	15.76	105.0	8.79	2.6
SR10	2/20/2016 2:40	15.79	98.1	8.20	2.1	SR10	2/20/2016 8:40	15.71	95.4	7.99	2.2	SR10	2/20/2016 14:40	15.86	105.9	8.84	2.5	SR10	2/20/2016 20:40	15.74	105.5	8.83	2.6
SR10	2/20/2016 2:45	15.77	97.9	8.18	1.7	SR10	2/20/2016 8:45	15.71	95.3	7.98	1.8	SR10	2/20/2016 14:45	15.88	106.7	8.91	2.5	SR10	2/20/2016 20:45	15.74	105.4	8.82	2.4
SR10	2/20/2016 2:50	15.75	97.8	8.19	1.4	SR10	2/20/2016 8:50	15.71	95.3	7.98	1.6	SR10	2/20/2016 14:50	15.92	107.2	8.94	2.3	SR10	2/20/2016 20:50	15.76	104.2	8.72	2.5
SR10	2/20/2016 2:55	15.74	97.7	8.18	2.7	SR10	2/20/2016 8:55	15.71	94.3	7.90	1.3	SR10	2/20/2016 14:55	15.79	105.9	8.86	2.4	SR10	2/20/2016 20:55	15.75	104.6	8.75	2.4
SR10	2/20/2016 3:00	15.73	97.6	8.17	1.3	SR10	2/20/2016 9:00	15.71	95.0	7.96	1.5	SR10	2/20/2016 15:00	15.87	106.0	8.85	2.6	SR10	2/20/2016 21:00	15.74	105.2	8.80	2.7
SR10	2/20/2016 3:05	15.72	97.9	8.20	1.2	SR10	2/20/2016 9:05	15.71	94.7	7.93	1.3	SR10	2/20/2016 15:05	15.83	106.3	8.88	2.4	SR10	2/20/2016 21:05	15.73	105.5	8.84	2.6
SR10	2/20/2016 3:10	15.73	97.5	8.17	2.6	SR10	2/20/2016 9:10	15.71	95.1	7.97	1.4	SR10	2/20/2016 15:10	15.83	105.6	8.82	2.5	SR10	2/20/2016 21:10	15.72	105.5	8.84	2.5
SR10	2/20/2016 3:15	15.71	97.6	8.17	2.3	SR10	2/20/2016 9:15	15.71	95.3	7.98	1.2	SR10	2/20/2016 15:15	15.80	105.4	8.81	2.5	SR10	2/20/2016 21:15	15.73	105.4	8.82	2.5
SR10	2/20/2016 3:20	15.72	97.6	8.18	1.2	SR10	2/20/2016 9:20	15.71	95.2	7.97	1.4	SR10	2/20/2016 15:20	15.88	104.9	8.76	2.5	SR10	2/20/2016 21:20	15.73	105.1	8.80	2.6
SR10	2/20/2016 3:25	15.72	97.8	8.19	1.6	SR10	2/20/2016 9:25	15.71	96.8	8.10	1.4	SR10	2/20/2016 15:25	15.78	105.1	8.78	2.4	SR10	2/20/2016 21:25	15.73	105.1	8.80	2.6
SR10	2/20/2016 3:30	15.74	97.2	8.14	1.2	SR10	2/20/2016 9:30	15.71	96.5	8.08	1.3	SR10	2/20/2016 15:30	15.89	104.8	8.74	2.5	SR10	2/20/2016 21:30	15.73	104.8	8.77	2.5
SR10	2/20/2016 3:35	15.72	97.6	8.17	1.3	SR10	2/20/2016 9:35	15.73	97.8	8.19	1.4	SR10	2/20/2016 15:35	15.82	106.5	8.90	2.4	SR10	2/20/2016 21:35	15.72	105.2	8.80	2.6
SR10	2/20/2016 3:40	15.73	97.7	8.18	2.2	SR10	2/20/2016 9:40	15.73	97.6	8.17	1.1	SR10	2/20/2016 15:40	15.82	105.7	8.84	2.4	SR10	2/20/2016 21:40	15.71	105.0	8.80	2.6
SR10	2/20/2016 3:45	15.74	97.4	8.15	1.2	SR10	2/20/2016 9:45	15.73	98.2	8.22	1.2	SR10	2/20/2016 15:45	15.99	105.7	8.80	2.5	SR10	2/20/2016 21:45	15.72	105.6	8.84	2.5
SR10	2/20/2016 3:50	15.76	97.5	8.15	1.4	SR10	2/20/2016 9:50	15.74	98.2	8.22	1.3	SR10	2/20/2016 15:50	15.84	104.8	8.75	2.5	SR10	2/20/2016 21:50	15.73	105.4	8.83	2.4
SR10	2/20/2016 3:55	15.71	97.8	8.19	1.7	SR10	2/20/2016 9:55	15.73	97.9	8.19	1.4	SR10	2/20/2016 15:55	15.84	108.2	9.04	2.5	SR10	2/20/2016 21:55	15.72	105.4	8.83	2.2
SR10	2/20/2016 4:00	15.74	97.9	8.19	4.7	SR10	2/20/2016 10:00	15.73	97.6	8.17	1.3	SR10	2/20/2016 16:00	15.81	106.1	8.87	2.3	SR10	2/20/2016 22:00	15.74	105.2	8.81	2.5
SR10	2/20/2016 4:05	15.74	97.9	8.19	1.7	SR10	2/20/2016 10:05	15.73	97.5	8.16	1.4	SR10	2/20/2016 16:05	16.08	106.4	8.85	2.5	SR10	2/20/2016 22:05	15.73	105.1	8.80	2.4
SR10	2/20/2016 4:10	15.75	97.5	8.15	1.5	SR10	2/20/2016 10:10	15.73	97.0	8.12	1.2	SR10	2/20/2016 16:10	16.09	106.5	8.85	2.4	SR10	2/20/2016 22:10	15.73	105.0	8.80	1.2
SR10	2/20/2016 4:15	15.75	97.8	8.18	1.7	SR10	2/20/2016 10:15	15.72	97.4	8.15	1.4	SR10	2/20/2016 16:15	16.08	106.3	8.85	1.4	SR10	2/20/2016 22:15	15.74	105.4	8.82	2.3
SR10	2/20/2016 4:20	15.75	97.6	8.16	1.8	SR10	2/20/2016 10:20	15.72	97.5	8.16	1.4	SR10	2/20/2016 16:20	16.12	106.2	8.83	2.5	SR10	2/20/2016 22:20	15.76	105.2	8.81	2.3
SR10	2/20/2016 4:25	15.75	97.3	8.15	1.6	SR10	2/20/2016 10:25	15.72	97.4	8.16	1.2	SR10	2/20/2016 16:25	16.09	106.6	8.86	2.6	SR10	2/20/2016 22:25	15.74	105.2	8.81	2.4
SR10	2/20/2016 4:30	15.75	97.8	8.18	1.5	SR10	2/20/2016 10:30	15.73	97.4	8.15	1.5	SR10	2/20/2016 16:30	16.08	105.8	8.80	2.6	SR10	2/20/2016 22:30	15.74	105.2	8.81	2.5
SR10	2/20/2016 4:35	15.74	97.6	8.17	1.6	SR10	2/20/2016 10:35	15.72	97.6	8.17	1.5	SR10	2/20/2016 16:35	16.09	105.4	8.76	2.5	SR10	2/20/2016 22:35	15.74	105.1	8.81	2.3
SR10	2/20/2016 4:40	15.75	97.1	8.12	1.5	SR10	2/20/2016 10:40	15.73	97.4	8.15	2.2	SR10	2/20/2016 16:40	16.09	105.3	8.75	2.4	SR10	2/20/2016 22:40	15.74	104.9	8.78	1.8
SR10	2/20/2016 4:45	15.75	97.3	8.14	1.5	SR10	2/20/2016 10:45	15.72	97.9	8.19	2.4	SR10	2/20/2016 16:45	16.08	106.1	8.82	2.6	SR10	2/20/2016 22:45	15.73	105.1	8.80	1.9
SR10	2/20/2016 4:50	15.75	97.8	8.18	2.8	SR10	2/20/2016 10:50	15.73	97.7	8.18	2.5	SR10	2/20/2016 16:50	16.08	107.0	8.90	2.5	SR10	2/20/2016 22:50	15.73	104.8	8.78	2.5
SR10	2/20/2016 4:55	15.75	97.2	8.13	1.4	SR10	2/20/2016 10:55	15.72	98.0	8.20	2.4	SR10	2/20/2016 16:55	16.06	107.1	8.91	2.3	SR10	2/20/2016 22:55	15.73	104.6	8.76	2.4
SR10	2/20/2016 5:00	15.75	97.1	8.13	2.3	SR10	2/20/2016 11:00	15.72	97.9	8.19	2.5	SR10	2/20/2016 17:00	16.04	107.2	8.92	2.4	SR10	2/20/2016 23:00	15.73	104.1	8.72	2.3
SR10	2/20/2016 5:05	15.74	97.0	8.13	1.8	SR10	2/20/2016 11:05	15.73	98.1	8.21	2.3	SR10	2/20/2016 17:05	16.01	107.1	8.92	2.6	SR10	2/20/2016 23:05	15.74	104.0	8.71	2.4
SR10	2/20/2016 5:10	15.74	97.4	8.16	1.8	SR10	2/20/2016 11:10	15.73	98.2	8.22	2.4	SR10	2/20/2016 17:10	16.06	107.7	8.96	2.6	SR10	2/20/2016 23:10	15.74	103.1	8.63	2.4
SR10	2/20/2016 5:15	15.73	97.3	8.15	1.7	SR10	2/20/2016 11:15	15.73	98.0	8.20	2.3	SR10	2/20/2016 17:15	16.05	107.5	8.94	2.5	SR10	2/20/2016 23:15	15.74	102.5	8.58	2.5
SR10	2/20/2016 5:20	15.75	96.5	8.08	1.9	SR10	2/20/2016 11:20	15.74	98.3	8.22	1.6	SR10	2/20/2016 17:20	16.05	107.9	8.97	2.5	SR10	2/20/2016 23:20	15.74	102.1	8.55	2.1
SR10	2/20/2016 5:25	15.74	96.4	8.07	1.6	SR10	2/20/2016 11:25	15.73	98.3	8.23	2.6	SR10	2/20/2016 17:25	16.02	107.6	8.95	2.7	SR10	2/20/2016 23:25	15.78	101.8	8.51	2.5
SR10	2/20/2016 5:30	15.74	95.6	8.00	1.5	SR10	2/20/2016 11:30	15.74	98.4	8.23	2.5	SR10	2/20/2016 17:30	16.07	108.2	9.00	2.6	SR10	2/20/2016 23:30	15.75	101.6	8.50	2.1
SR10	2/20/2016 5:35	15.73	95.1	7.96	1.6	SR10	2/20/2016 11:35	15.72	98.1	8.21	2.6	SR10	2/20/2016 17:35	16.08	108.6	9.03	2.6	SR10	2/20/2016 23:35	15.75	101.4	8.49	2.4
SR10	2/20/2016 5:40	15.75	96.4	8.06	1.5	SR10	2/20/2016 11:40	15.73	98.0	8.20	2.5	SR10	2/20/2016 17:40	16.10	107.2	8.91	2.6	SR10	2/20/2016 23:40	15.76	101.1	8.46	2.4
SR10	2/20/2016 5:45	15.73	96.6	8.09	1.8	SR10	2/20/2016 11:45	15.73	97.9	8.19	2.3	SR10	2/20/2016 17:45	16.10	106.7	8.86	2.5	SR10	2/20/2016 23:45	15.75	101.5	8.50	2.4
SR10	2/20/2016 5:50	15.73	96.3	8.06	3.3	SR10	2/20/2016 11:50	15.74	97.9	8.19	2.5	SR10	2/20/2016 17:50	16.10	107.4	8.92	2.5	SR10	2/20/2016 23:50	15.80	101.7	8.50	2.5
SR10	2/20/2016 5:55	15.72	97.0	8.12	1.8	SR10	2/20/2016 11:55	15.74	97.7	8.18	1.9	SR10	2/20/2016 17:55	16.12	106.7	8.86	2.5	SR10	2/20/2016 23:55	15.79	101.1	8.45	2.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	2/20/2016 0:00	15.58	86.7	7.29	2.2	SR11	2/20/2016 6:00	15.55	89.6	7.53	2.7	SR11	2/20/2016 12:00	15.58	99.3	8.36	2.5	SR11	2/20/2016 18:00	15.94	106.0	8.85	2.7
SR11	2/20/2016 0:05	15.57	89.1	7.50	2.3	SR11	2/20/2016 6:05	15.56	90.9	7.64	3.0	SR11	2/20/2016 12:05	15.58	98.7	8.31	2.4	SR11	2/20/2016 18:05	15.90	102.9	8.59	2.4
SR11	2/20/2016 0:10	15.58	88.4	7.44	2.4	SR11	2/20/2016 6:10	15.56	89.0	7.48	3.2	SR11	2/20/2016 12:10	15.58	98.3	8.28	2.5	SR11	2/20/2016 18:10	15.93	103.5	8.63	2.3
SR11	2/20/2016 0:15	15.59	87.6	7.37	**5.0**	SR11	2/20/2016 6:15	15.54	90.5	7.61	2.3	SR11	2/20/2016 12:15	15.58	97.6	8.21	2.6	SR11	2/20/2016 18:15	15.91	103.4	8.64	2.3
SR11	2/20/2016 0:20	15.58	88.2	7.42	**5.3**	SR11	2/20/2016 6:20	15.55	88.9	7.48	2.6	SR11	2/20/2016 12:20	15.59	98.6	8.30	2.3	SR11	2/20/2016 18:20	15.88	97.5	8.14	2.5
SR11	2/20/2016 0:25	15.59	86.2	7.26	3.5	SR11	2/20/2016 6:25	15.55	91.1	7.66	4.3	SR11	2/20/2016 12:25	15.58	98.4	8.29	2.5	SR11	2/20/2016 18:25	15.88	97.2	8.12	2.4
SR11	2/20/2016 0:30	15.59	86.2	7.27	3.5	SR11	2/20/2016 6:30	15.55	88.5	7.45	2.4	SR11	2/20/2016 12:30	15.58	98.7	8.32	2.4	SR11	2/20/2016 18:30	15.89	100.2	8.37	2.4
SR11	2/20/2016 0:35	15.59	86.9	7.32	2.2	SR11	2/20/2016 6:35	15.53	90.2	7.59	2.5	SR11	2/20/2016 12:35	15.56	98.6	8.31	2.5	SR11	2/20/2016 18:35	15.90	101.7	8.49	2.5
SR11	2/20/2016 0:40	15.59	86.5	7.27	2.4	SR11	2/20/2016 6:40	15.52	92.3	7.78	2.6	SR11	2/20/2016 12:40	15.58	95.6	8.05	2.5	SR11	2/20/2016 18:40	15.91	104.9	8.76	2.5
SR11	2/20/2016 0:45	15.59	85.8	7.23	2.2	SR11	2/20/2016 6:45	15.55	87.7	7.39	2.0	SR11	2/20/2016 12:45	15.57	96.9	8.15	2.3	SR11	2/20/2016 18:45	15.90	104.2	8.70	2.5
SR11	2/20/2016 0:50	15.59	85.5	7.20	3.1	SR11	2/20/2016 6:50	15.52	88.7	7.47	**4.9**	SR11	2/20/2016 12:50	15.59	95.8	8.06	2.3	SR11	2/20/2016 18:50	15.91	104.6	8.73	2.3
SR11	2/20/2016 0:55	15.59	86.9	7.31	2.5	SR11	2/20/2016 6:55	15.48	88.1	7.43	3.0	SR11	2/20/2016 12:55	15.59	95.4	8.03	2.1	SR11	2/20/2016 18:55	15.90	104.9	8.76	2.3
SR11	2/20/2016 1:00	15.59	86.8	7.30	2.5	SR11	2/20/2016 7:00	15.46	92.1	7.77	2.6	SR11	2/20/2016 13:00	15.57	96.6	8.13	2.1	SR11	2/20/2016 19:00	15.93	104.7	8.73	2.5
SR11	2/20/2016 1:05	15.59	86.8	7.31	2.2	SR11	2/20/2016 7:05	15.46	93.7	7.90	2.3	SR11	2/20/2016 13:05	15.60	94.0	7.92	2.3	SR11	2/20/2016 19:05	15.93	103.5	8.64	2.5
SR11	2/20/2016 1:10	15.59	86.4	7.27	2.4	SR11	2/20/2016 7:10	15.45	94.5	7.98	3.5	SR11	2/20/2016 13:10	15.61	92.0	7.74	2.6	SR11	2/20/2016 19:10	15.94	105.3	8.79	2.4
SR11	2/20/2016 1:15	15.59	85.3	7.18	2.3	SR11	2/20/2016 7:15	15.46	95.0	8.02	2.0	SR11	2/20/2016 13:15	15.63	96.4	8.11	2.2	SR11	2/20/2016 19:15	15.94	105.8	8.83	2.4
SR11	2/20/2016 1:20	15.59	86.7	7.29	2.2	SR11	2/20/2016 7:20	15.46	95.0	8.02	2.1	SR11						SR11	2/20/2016 19:20	15.94	106.0	8.86	2.5
SR11	2/20/2016 1:25	15.59	86.3	7.27	2.3	SR11	2/20/2016 7:25	15.46	94.2	7.95	2.0	SR11						SR11	2/20/2016 19:25	15.94	106.1	8.86	2.5
SR11	2/20/2016 1:30	15.59	85.8	7.21	2.3	SR11	2/20/2016 7:30	15.46	92.6	7.82	2.4	SR11						SR11	2/20/2016 19:30	15.89	102.6	8.57	2.6
SR11	2/20/2016 1:35	15.59	86.8	7.30	2.5	SR11	2/20/2016 7:35	15.46	92.6	7.83	2.4	SR11	2/20/2016 13:35	15.81	100.8	8.45	2.0	SR11	2/20/2016 19:35	15.88	100.0	8.36	2.4
SR11	2/20/2016 1:40	15.59	86.3	7.26	2.5	SR11	2/20/2016 7:40	15.46	93.3	7.89	2.2	SR11	2/20/2016 13:40	15.79	100.2	8.40	2.2	SR11	2/20/2016 19:40	15.89	99.5	8.31	2.4
SR11	2/20/2016 1:45	15.60	85.8	7.22	2.5	SR11	2/20/2016 7:45	15.47	93.2	7.87	**6.8**	SR11	2/20/2016 13:45	15.86	100.3	8.41	2.1	SR11	2/20/2016 19:45	15.89	99.7	8.34	2.4
SR11	2/20/2016 1:50	15.60	85.4	7.18	1.5	SR11	2/20/2016 7:50	15.48	90.2	7.62	**5.7**	SR11	2/20/2016 13:50	15.88	99.5	8.32	**4.8**	SR11	2/20/2016 19:50	15.90	101.5	8.49	2.3
SR11	2/20/2016 1:55	15.60	84.8	7.13	2.5	SR11	2/20/2016 7:55	15.52	87.0	7.34	2.6	SR11	2/20/2016 13:55	15.98	100.8	8.42	2.0	SR11	2/20/2016 19:55	15.87	97.8	8.17	2.6
SR11	2/20/2016 2:00	15.59	85.3	7.18	**7.6**	SR11	2/20/2016 8:00	15.50	89.2	7.53	3.0	SR11	2/20/2016 14:00	15.91	100.4	8.41	2.1	SR11	2/20/2016 20:00	15.88	97.2	8.13	2.4
SR11	2/20/2016 2:05	15.59	84.8	7.13	**7.0**	SR11	2/20/2016 8:05	15.50	87.6	7.39	3.2	SR11	2/20/2016 14:05	16.01	102.1	8.53	1.9	SR11	2/20/2016 20:05	15.85	95.5	7.99	2.5
SR11	2/20/2016 2:10	15.59	85.2	7.17	3.2	SR11	2/20/2016 8:10	15.48	89.8	7.58	2.7	SR11	2/20/2016 14:10	16.07	102.7	8.56	2.0	SR11	2/20/2016 20:10	15.83	97.9	8.18	2.5
SR11	2/20/2016 2:15	15.60	85.3	7.17	2.8	SR11	2/20/2016 8:15	15.46	92.3	7.80	3.2	SR11	2/20/2016 14:15	16.07	101.9	8.50	2.1	SR11	2/20/2016 20:15	15.83	97.4	8.14	2.6
SR11	2/20/2016 2:20	15.60	85.6	7.20	2.6	SR11	2/20/2016 8:20	15.51	88.2	7.44	2.2	SR11	2/20/2016 14:20	16.05	101.7	8.48	2.2	SR11	2/20/2016 20:20	15.84	95.8	8.01	2.3
SR11	2/20/2016 2:25	15.59	85.3	7.18	2.6	SR11	2/20/2016 8:25	15.46	94.8	7.99	2.8	SR11	2/20/2016 14:25	16.04	100.7	8.41	2.1	SR11	2/20/2016 20:25	15.84	94.0	7.86	2.5
SR11	2/20/2016 2:30	15.59	86.4	7.27	2.5	SR11	2/20/2016 8:30	15.47	93.7	7.89	2.3	SR11	2/20/2016 14:30	16.06	100.4	8.37	2.1	SR11	2/20/2016 20:30	15.84	93.3	7.79	2.5
SR11	2/20/2016 2:35	15.61	87.6	7.37	3.1	SR11	2/20/2016 8:35	15.47	95.2	8.04	2.3	SR11	2/20/2016 14:35	16.04	101.8	8.49	2.1	SR11	2/20/2016 20:35	15.84	94.7	7.91	2.4
SR11	2/20/2016 2:40	15.60	85.2	7.17	2.7	SR11	2/20/2016 8:40	15.47	97.0	8.18	2.2	SR11	2/20/2016 14:40	16.05	101.0	8.43	2.1	SR11	2/20/2016 20:40	15.83	98.6	8.24	2.4
SR11	2/20/2016 2:45	15.59	85.0	7.15	2.4	SR11	2/20/2016 8:45	15.48	96.0	8.10	4.0	SR11	2/20/2016 14:45	16.07	101.2	8.44	2.1	SR11	2/20/2016 20:45	15.86	99.7	8.33	2.4
SR11	2/20/2016 2:50	15.60	85.2	7.17	2.5	SR11	2/20/2016 8:50	15.48	97.2	8.19	4.3	SR11	2/20/2016 14:50	16.06	102.1	8.51	2.2	SR11	2/20/2016 20:50	15.87	101.1	8.44	2.4
SR11	2/20/2016 2:55	15.60	86.1	7.25	2.2	SR11	2/20/2016 8:55	15.48	95.8	8.09	4.1	SR11	2/20/2016 14:55	16.03	99.2	8.29	2.1	SR11	2/20/2016 20:55	15.87	102.3	8.55	2.5
SR11	2/20/2016 3:00	15.60	86.7	7.29	3.1	SR11	2/20/2016 9:00	15.50	97.7	8.26	2.0	SR11	2/20/2016 15:00	16.11	102.4	8.53	2.2	SR11	2/20/2016 21:00	15.87	102.9	8.60	2.3
SR11	2/20/2016 3:05	15.60	86.9	7.31	2.7	SR11	2/20/2016 9:05	15.50	97.5	8.24	2.0	SR11	2/20/2016 15:05	15.99	97.5	8.14	2.2	SR11	2/20/2016 21:05	15.86	99.3	8.31	2.4
SR11	2/20/2016 3:10	15.59	84.4	7.11	3.1	SR11	2/20/2016 9:10	15.50	96.1	8.11	2.0	SR11	2/20/2016 15:10	15.98	95.5	7.97	2.2	SR11	2/20/2016 21:10	15.85	96.6	8.08	2.4
SR11	2/20/2016 3:15	15.59	84.6	7.12	**6.7**	SR11	2/20/2016 9:15	15.50	97.3	8.22	2.1	SR11	2/20/2016 15:15	16.05	102.1	8.51	2.2	SR11	2/20/2016 21:15	15.87	102.3	8.55	2.2
SR11	2/20/2016 3:20	15.59	86.1	7.23	2.5	SR11	2/20/2016 9:20	15.51	96.4	8.12	2.1	SR11	2/20/2016 15:20	16.02	100.8	8.41	2.1	SR11	2/20/2016 21:20	15.84	95.4	7.98	2.5
SR11	2/20/2016 3:25	15.57	85.9	7.23	2.2	SR11	2/20/2016 9:25	15.51	97.2	8.21	2.0	SR11	2/20/2016 15:25	15.98	98.0	8.18	2.3	SR11	2/20/2016 21:25	15.87	102.4	8.56	2.5
SR11	2/20/2016 3:30	15.59	86.0	7.23	2.2	SR11	2/20/2016 9:30	15.52	97.3	8.20	2.0	SR11	2/20/2016 15:30	15.90	95.1	7.95	2.3	SR11	2/20/2016 21:30	15.85	99.2	8.29	2.5
SR11	2/20/2016 3:35	15.50	89.9	7.57	2.4	SR11	2/20/2016 9:35	15.52	96.9	8.18	2.0	SR11	2/20/2016 15:35	15.93	94.4	7.88	2.3	SR11	2/20/2016 21:35	15.83	93.2	7.80	2.5
SR11	2/20/2016 3:40	15.49	89.7	7.56	2.7	SR11	2/20/2016 9:40	15.52	96.6	8.15	2.0	SR11	2/20/2016 15:40	15.95	95.2	7.95	2.2	SR11	2/20/2016 21:40	15.84	94.2	7.88	2.5
SR11	2/20/2016 3:45	15.54	85.8	7.23	2.3	SR11	2/20/2016 9:45	15.53	97.9	8.26	2.0	SR11	2/20/2016 15:45	15.99	96.2	8.02	2.1	SR11	2/20/2016 21:45	15.84	93.2	7.80	2.3
SR11	2/20/2016 3:50	15.53	89.2	7.51	2.5	SR11	2/20/2016 9:50	15.53	98.1	8.27	2.0	SR11	2/20/2016 15:50	15.94	99.7	8.33	2.3	SR11	2/20/2016 21:50	15.85	95.0	7.95	2.3
SR11	2/20/2016 3:55	15.53	87.8	7.39	3.6	SR11	2/20/2016 9:55	15.52	95.6	8.07	2.1	SR11	2/20/2016 15:55	16.00	99.1	8.27	2.2	SR11	2/20/2016 21:55	15.82	92.5	7.74	2.5
SR11	2/20/2016 4:00	15.53	88.6	7.46	1.9	SR11	2/20/2016 10:00	15.53	98.6	8.32	2.0	SR11	2/20/2016 16:00	15.92	96.1	8.03	2.2	SR11	2/20/2016 22:00	15.80	93.9	7.86	2.5
SR11	2/20/2016 4:05	15.57	87.0	7.31	1.9	SR11	2/20/2016 10:05	15.52	97.5	8.22	2.5	SR11	2/20/2016 16:05	15.89	93.7	7.84	2.4	SR11	2/20/2016 22:05	15.84	96.3	8.06	2.5
SR11	2/20/2016 4:10	15.54	85.9	7.24	3.1	SR11	2/20/2016 10:10	15.52	96.8	8.18	2.5	SR11	2/20/2016 16:10	15.89	94.6	7.91	2.3	SR11	2/20/2016 22:10	15.80	93.1	7.80	1.9
SR11	2/20/2016 4:15	15.53	88.6	7.47	2.0	SR11	2/20/2016 10:15	15.53	98.4	8.31	2.2	SR11	2/20/2016 16:15	15.98	98.1	8.19	2.3	SR11	2/20/2016 22:15	15.84	99.2	8.30	2.5
SR11	2/20/2016 4:20	15.55	87.5	7.37	2.0	SR11	2/20/2016 10:20	15.52	98.4	8.30	2.1	SR11	2/20/2016 16:20	15.97	101.6	8.49	2.4	SR11	2/20/2016 22:20	15.85	97.7	8.17	2.3
SR11	2/20/2016 4:25	15.49	90.5	7.62	2.3	SR11	2/20/2016 10:25	15.52	98.4	8.30	2.1	SR11	2/20/2016 16:25	15.95	102.2	8.54	2.6	SR11	2/20/2016 22:25	15.83	97.7	8.17	2.3
SR11	2/20/2016 4:30	15.50	89.5	7.54	1.9	SR11	2/20/2016 10:30	15.52	97.3	8.21	2.1	SR11	2/20/2016 16:30	15.93	97.6	8.15	2.3	SR11	2/20/2016 22:30	15.83	97.5	8.16	2.5
SR11	2/20/2016 4:35	15.52	89.1	7.50	1.9	SR11	2/20/2016 10:35	15.52	98.2	8.28	2.2	SR11	2/20/2016 16:35	15.94	101.0	8.44	2.2	SR11	2/20/2016 22:35	15.81	94.2	7.89	2.4
SR11	2/20/2016 4:40	15.49	91.7	7.73	1.8	SR11	2/20/2016 10:40	15.52	98.2	8.28	2.1	SR11	2/20/2016 16:40	15.89	97.3	8.14	2.3	SR11	2/20/2016 22:40	15.82	94.3	7.90	2.6
SR11	2/20/2016 4:45	15.48	90.8	7.65	2.1	SR11	2/20/2016 10:45	15.52	98.1	8.27	2.2	SR11	2/20/2016 16:45	15.92	100.5	8.40	2.3	SR11	2/20/2016 22:45	15.82	93.9	7.86	2.6
SR11	2/20/2016 4:50	15.52	87.4	7.36	1.9	SR11	2/20/2016 10:50	15.53	98.3	8.29	2.2	SR11	2/20/2016 16:50	15.93	101.2	8.46	2.2	SR11	2/20/2016 22:50	15.81	93.9	7.87	2.5
SR11	2/20/2016 4:55	15.50	89.9	7.57	1.9	SR11	2/20/2016 10:55	15.53	98.9	8.34	2.2	SR11	2/20/2016 16:55	15.94	101.3	8.46	2.2	SR11	2/20/2016 22:55	15.80	94.0	7.87	2.6
SR11	2/20/2016 5:00	15.52	88.9	7.48	2.4	SR11	2/20/2016 11:00	15.53	98.0	8.27	2.1	SR11	2/20/2016 17:00	15.92	101.6	8.48	2.2	SR11	2/20/2016 23:00	15.80	93.9	7.86	2.5
SR11	2/20/2016 5:05	15.52	88.2	7.42	2.2	SR11	2/20/2016 11:05	15.54	98.8	8.33	2.2	SR11	2/20/2016 17:05	15.91	97.0	8.10	2.2	SR11	2/20/2016 23:05	15.80	93.2	7.80	2.6
SR11	2/20/2016 5:10	15.51	89.0	7.49	1.9	SR11	2/20/2016 11:10	15.54	98.9	8.33	2.2	SR11	2/20/2016 17:10	15.93	102.2	8.53	2.4	SR11	2/20/2016 23:10	15.79	92.8	7.78	2.5
SR11	2/20/2016 5:15	15.54	88.0	7.40	4.1	SR11	2/20/2016 11:15	15.55	98.8	8.32	2.2	SR11	2/20/2016 17:15	15.93	103.1	8.61	2.4	SR11	2/20/2016 23:15	15.80	93.0	7.80	2.6
SR11	2/20/2016 5:20	15.51	88.7	7.46	1.8	SR11	2/20/2016 11:20	15.54	99.1	8.36	2.5	SR11	2/20/2016 17:20	15.93	101.6	8.49	2.4	SR11	2/20/2016 23:20	15.80	93.0	7.80	2.5
SR11	2/20/2016 5:25	15.52	88.1	7.42	1.8	SR11	2/20/2016 11:25	15.56	99.6	8.39	2.4	SR11	2/20/2016 17:25	15.93	104.7	8.74	2.4	SR11	2/20/2016 23:25	15.78	93.0	7.80	2.5
SR11	2/20/2016 5:30	15.53	87.8	7.39	1.8	SR11	2/20/2016 11:30	15.56	99.3	8.36	2.2	SR11	2/20/2016 17:30	15.93	104.6	8.73	2.4	SR11	2/20/2016 23:30	15.79	92.9	7.79	2.3
SR11	2/20/2016 5:35	15.55	86.5	7.27	2.0	SR11	2/20/2016 11:35	15.56	98.9	8.32	2.1	SR11	2/20/2016 17:35	15.94	104.2	8.70	2.4	SR11	2/20/2016 23:35	15.79	93.1	7.80	2.5
SR11	2/20/2016 5:40	15.53	87.3	7.35	1.9	SR11	2/20/2016 11:40	15.56	98.7	8.32	2.1	SR11	2/20/2016 17:40	15.94	105.2	8.79	2.4	SR11	2/20/2016 23:40	15.78	93.2	7.81	2.6
SR11	2/20/2016 5:45	15.55	89.2	7.51	1.9	SR11	2/20/2016 11:45	15.56	99.4	8.37	2.5	SR11	2/20/2016 17:45	15.92	104.4	8.72	2.4	SR11	2/20/2016 23:45	15.78	93.4	7.83	2.5
SR11	2/20/2016 5:50	15.55	89.9	7.56	2.3	SR11	2/20/2016 11:50	15.57	99.0	8.34	2.3	SR11	2/20/2016 17:50	15.92	104.7	8.75	2.4	SR11	2/20/2016 23:50	15.79	92.4	7.74	2.5
SR11	2/20/2016 5:55	15.56	90.1	7.58	2.2	SR11	2/20/2016 11:55	15.58	98.9	8.33	2.5	SR11	2/20/2016 17:55	15.93	106.0	8.85	2.6	SR11	2/20/2016 23:55	15.80	92.7	7.77	2.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	2/20/2016 0:01	16.13	85.5	6.69	0.9	SR12	2/20/2016 6:01	16.08	87.4	6.84	1.2	SR12	2/20/2016 12:01	16.06	94.6	7.47	1.8	SR12	2/20/2016 18:01	15.99	91.9	7.29	1.4
SR12	2/20/2016 0:06	16.13	85.8	6.72	1.2	SR12	2/20/2016 6:06	16.06	87.9	6.87	1.1	SR12	2/20/2016 12:06	16.06	90.6	7.16	1.9	SR12	2/20/2016 18:06	15.98	91.1	7.22	1.5
SR12	2/20/2016 0:11	16.13	85.3	6.68	1.0	SR12	2/20/2016 6:11	16.07	87.6	6.86	2.1	SR12	2/20/2016 12:11	16.05	89.9	7.10	1.9	SR12	2/20/2016 18:11	15.98	90.2	7.15	2.3
SR12	2/20/2016 0:16	16.13	85.0	6.66	0.9	SR12	2/20/2016 6:16	16.06	87.1	6.82	1.0	SR12	2/20/2016 12:16	16.05	89.5	7.06	1.7	SR12	2/20/2016 18:16	15.99	90.4	7.16	1.5
SR12	2/20/2016 0:21	16.13	84.1	6.58	1.0	SR12	2/20/2016 6:21	16.06	86.1	6.73	1.1	SR12	2/20/2016 12:21	16.04	90.2	7.12	1.7	SR12	2/20/2016 18:21	15.98	90.5	7.17	1.2
SR12	2/20/2016 0:26	16.13	84.5	6.61	1.0	SR12	2/20/2016 6:26	16.05	86.5	6.77	1.3	SR12	2/20/2016 12:26	16.04	89.7	7.08	1.9	SR12	2/20/2016 18:26	15.99	90.3	7.16	1.2
SR12	2/20/2016 0:31	16.13	85.6	6.70	0.9	SR12	2/20/2016 6:31	16.05	86.9	6.80	1.4	SR12	2/20/2016 12:31	16.04	89.2	7.04	1.7	SR12	2/20/2016 18:31	15.99	90.8	7.19	1.1
SR12	2/20/2016 0:36	16.13	85.3	6.67	1.1	SR12	2/20/2016 6:36	16.06	87.4	6.84	1.2	SR12	2/20/2016 12:36	16.04	89.9	7.11	2.0	SR12	2/20/2016 18:36	16.00	91.5	7.25	0.9
SR12	2/20/2016 0:41	16.14	85.3	6.68	0.8	SR12	2/20/2016 6:41	16.05	87.6	6.85	1.2	SR12	2/20/2016 12:41	16.04	88.1	6.97	2.2	SR12	2/20/2016 18:41	16.00	91.1	7.22	1.3
SR12	2/20/2016 0:46	16.14	84.9	6.64	1.0	SR12	2/20/2016 6:46	16.06	88.2	6.90	1.1	SR12	2/20/2016 12:46	16.03	89.2	7.05	1.9	SR12	2/20/2016 18:46	16.00	91.1	7.22	1.2
SR12	2/20/2016 0:51	16.14	86.0	6.73	1.1	SR12	2/20/2016 6:51	16.06	88.7	6.94	1.3	SR12	2/20/2016 12:51	16.03	91.7	7.24	2.0	SR12	2/20/2016 18:51	15.98	90.2	7.14	1.1
SR12	2/20/2016 0:56	16.13	86.5	6.76	0.9	SR12	2/20/2016 6:56	16.07	88.0	6.89	2.7	SR12	2/20/2016 12:56	16.03	86.8	6.86	1.9	SR12	2/20/2016 18:56	15.99	90.0	7.13	1.5
SR12	2/20/2016 1:01	16.13	86.5	6.76	1.2	SR12	2/20/2016 7:01	16.07	88.5	6.92	1.5	SR12	2/20/2016 13:01	16.02	87.3	6.90	1.8	SR12	2/20/2016 19:01	16.01	90.2	7.14	1.2
SR12	2/20/2016 1:06	16.14	86.0	6.73	1.0	SR12	2/20/2016 7:06	16.07	88.3	6.91	1.3	SR12	2/20/2016 13:06	16.02	87.2	6.90	1.9	SR12	2/20/2016 19:06	16.01	90.8	7.19	1.5
SR12	2/20/2016 1:11	16.15	86.5	6.77	1.0	SR12	2/20/2016 7:11	16.07	88.3	6.91	2.1	SR12	2/20/2016 13:11	16.02	86.7	6.86	3.0	SR12	2/20/2016 19:11	16.01	90.4	7.16	1.4
SR12	2/20/2016 1:16	16.14	86.2	6.75	0.9	SR12	2/20/2016 7:16	16.07	88.1	6.89	1.7	SR12	2/20/2016 13:16	16.02	85.9	6.79	2.0	SR12	2/20/2016 19:16	16.01	91.0	7.21	1.2
SR12	2/20/2016 1:21	16.15	86.1	6.73	0.9	SR12	2/20/2016 7:21	16.07	88.5	6.93	1.8	SR12	2/20/2016 13:21	16.02	86.6	6.84	1.7	SR12	2/20/2016 19:21	16.01	90.6	7.18	3.4
SR12	2/20/2016 1:26	16.15	86.9	6.80	0.5	SR12	2/20/2016 7:26	16.07	87.8	6.87	1.5	SR12	2/20/2016 13:26	16.02	87.2	6.90	2.0	SR12	2/20/2016 19:26	16.01	90.1	7.13	1.2
SR12	2/20/2016 1:31	16.16	86.5	6.76	0.2	SR12	2/20/2016 7:31	16.07	88.2	6.90	1.6	SR12	2/20/2016 13:31	16.01	86.3	6.82	2.0	SR12	2/20/2016 19:31	16.01	90.0	7.12	1.2
SR12	2/20/2016 1:36	16.16	86.8	6.77	0.7	SR12	2/20/2016 7:36	16.07	88.3	6.91	1.8	SR12	2/20/2016 13:36	16.01	85.7	6.77	1.7	SR12	2/20/2016 19:36	15.99	90.0	7.13	1.2
SR12	2/20/2016 1:41	16.14	87.3	6.83	0.1	SR12	2/20/2016 7:41	16.07	88.3	6.91	1.9	SR12	2/20/2016 13:41	16.01	86.5	6.84	2.0	SR12	2/20/2016 19:41	15.99	89.8	7.11	1.3
SR12	2/20/2016 1:46	16.14	85.9	6.71	0.1	SR12	2/20/2016 7:46	16.07	88.2	6.90	1.5	SR12	2/20/2016 13:46	16.01	86.6	6.85	2.3	SR12	2/20/2016 19:46	15.98	89.7	7.11	1.3
SR12	2/20/2016 1:51	16.13	86.3	6.74	0.8	SR12	2/20/2016 7:51	16.04	88.3	6.91	1.5	SR12	2/20/2016 13:51	16.01	86.6	6.86	3.0	SR12	2/20/2016 19:51	15.98	90.3	7.14	1.1
SR12	2/20/2016 1:56	16.12	86.2	6.74	0.1	SR12	2/20/2016 7:56	16.03	88.3	6.91	1.7	SR12	2/20/2016 13:56	16.01	88.0	6.96	2.2	SR12	2/20/2016 19:56	15.99	90.5	7.15	1.6
SR12	2/20/2016 2:01	16.11	86.3	6.75	0.2	SR12	2/20/2016 8:01	16.04	88.1	6.90	1.9	SR12	2/20/2016 14:01	16.01	88.1	6.96	2.7	SR12	2/20/2016 20:01	15.99	90.4	7.15	1.5
SR12	2/20/2016 2:06	16.11	86.1	6.74	0.2	SR12	2/20/2016 8:06	16.05	88.3	6.91	1.7	SR12	2/20/2016 14:06	16.00	88.4	6.99	2.0	SR12	2/20/2016 20:06	15.99	90.9	7.20	1.3
SR12	2/20/2016 2:11	16.11	87.3	6.82	0.2	SR12	2/20/2016 8:11	16.05	88.6	6.93	1.6	SR12	2/20/2016 14:11	15.99	88.0	6.96	1.9	SR12	2/20/2016 20:11	15.99	89.9	7.10	1.1
SR12	2/20/2016 2:16	16.12	87.4	6.82	0.2	SR12	2/20/2016 8:16	16.06	88.6	6.93	1.5	SR12	2/20/2016 14:16	15.99	89.5	7.07	2.7	SR12	2/20/2016 20:16	16.00	92.0	7.27	1.1
SR12	2/20/2016 2:21	16.12	88.1	6.88	0.2	SR12	2/20/2016 8:21	16.06	88.7	6.94	1.3	SR12	2/20/2016 14:21	15.99	89.7	7.08	1.8	SR12	2/20/2016 20:21	16.00	90.3	7.14	1.2
SR12	2/20/2016 2:26	16.12	88.1	6.88	0.3	SR12	2/20/2016 8:26	16.06	89.0	6.96	1.4	SR12	2/20/2016 14:26	15.98	89.3	7.04	1.5	SR12	2/20/2016 20:26	16.00	91.8	7.27	1.4
SR12	2/20/2016 2:31	16.12	88.1	6.89	0.1	SR12	2/20/2016 8:31	16.07	88.9	6.95	1.5	SR12	2/20/2016 14:31	15.98	89.1	7.04	1.3	SR12	2/20/2016 20:31	16.00	90.9	7.18	1.5
SR12	2/20/2016 2:36	16.12	88.4	6.90	0.1	SR12	2/20/2016 8:36	16.07	88.9	6.96	1.7	SR12	2/20/2016 14:36	15.97	90.9	7.18	1.5	SR12	2/20/2016 20:36	15.99	90.0	7.11	1.2
SR12	2/20/2016 2:41	16.12	88.9	6.94	0.1	SR12	2/20/2016 8:41	16.07	88.8	6.95	1.5	SR12	2/20/2016 14:41	15.96	90.6	7.16	1.5	SR12	2/20/2016 20:41	15.99	91.3	7.23	1.4
SR12	2/20/2016 2:46	16.12	89.4	6.99	0.2	SR12	2/20/2016 8:46	16.07	89.0	6.96	1.4	SR12	2/20/2016 14:46	15.96	89.2	7.06	1.5	SR12	2/20/2016 20:46	16.00	91.3	7.22	1.4
SR12	2/20/2016 2:51	16.12	88.7	6.92	1.0	SR12	2/20/2016 8:51	16.06	88.9	6.96	1.6	SR12	2/20/2016 14:51	15.96	90.4	7.16	1.2	SR12	2/20/2016 20:51	15.99	92.1	7.29	1.6
SR12	2/20/2016 2:56	16.12	88.5	6.92	0.5	SR12	2/20/2016 8:56	16.06	88.9	6.95	1.7	SR12	2/20/2016 14:56	15.96	90.9	7.19	1.4	SR12	2/20/2016 20:56	15.99	91.3	7.22	2.1
SR12	2/20/2016 3:01	16.12	88.3	6.91	0.5	SR12	2/20/2016 9:01	16.06	88.7	6.94	1.5	SR12	2/20/2016 15:01	15.95	91.3	7.23	1.6	SR12	2/20/2016 21:01	15.99	91.0	7.19	1.5
SR12	2/20/2016 3:06	16.12	87.5	6.85	0.6	SR12	2/20/2016 9:06	16.07	89.1	6.96	1.4	SR12	2/20/2016 15:06	15.96	90.3	7.15	1.6	SR12	2/20/2016 21:06	15.99	93.4	7.37	1.4
SR12	2/20/2016 3:11	16.11	87.2	6.83	0.8	SR12	2/20/2016 9:11	16.07	89.0	6.96	1.5	SR12	2/20/2016 15:11	15.97	91.5	7.25	2.2	SR12	2/20/2016 21:11	16.00	93.6	7.39	1.4
SR12	2/20/2016 3:16	16.11	87.2	6.82	0.7	SR12	2/20/2016 9:16	16.07	89.0	6.96	1.7	SR12	2/20/2016 15:16	15.98	91.6	7.25	1.6	SR12	2/20/2016 21:16	15.99	95.0	7.49	1.4
SR12	2/20/2016 3:21	16.11	87.0	6.80	0.7	SR12	2/20/2016 9:21	16.07	88.8	6.94	1.4	SR12	2/20/2016 15:21	15.99	92.9	7.35	1.3	SR12	2/20/2016 21:21	15.99	94.9	7.49	1.2
SR12	2/20/2016 3:26	16.10	86.9	6.79	0.9	SR12	2/20/2016 9:26	16.08	89.1	6.97	1.7	SR12	2/20/2016 15:26	15.99	90.8	7.19	1.3	SR12	2/20/2016 21:26	16.00	94.5	7.46	1.6
SR12	2/20/2016 3:31	16.11	85.9	6.72	0.6	SR12	2/20/2016 9:31	16.08	89.4	6.99	1.4	SR12	2/20/2016 15:31	15.98	93.4	7.39	1.6	SR12	2/20/2016 21:31	16.00	95.1	7.48	1.2
SR12	2/20/2016 3:36	16.11	86.3	6.75	0.5	SR12	2/20/2016 9:36	16.08	89.5	6.99	1.2	SR12	2/20/2016 15:36	15.98	92.3	7.30	1.4	SR12	2/20/2016 21:36	16.00	95.1	7.48	1.1
SR12	2/20/2016 3:41	16.11	86.1	6.74	0.7	SR12	2/20/2016 9:41	16.08	88.9	6.95	1.3	SR12	2/20/2016 15:41	15.98	91.9	7.28	1.8	SR12	2/20/2016 21:41	15.99	95.0	7.47	1.3
SR12	2/20/2016 3:46	16.10	85.5	6.69	0.6	SR12	2/20/2016 9:46	16.08	89.2	6.98	1.4	SR12	2/20/2016 15:46	15.97	91.9	7.29	1.5	SR12	2/20/2016 21:46	15.98	95.3	7.48	1.0
SR12	2/20/2016 3:51	16.10	87.0	6.81	0.7	SR12	2/20/2016 9:51	16.08	89.0	6.96	2.0	SR12	2/20/2016 15:51	15.97	91.4	7.24	1.7	SR12	2/20/2016 21:51	15.98	94.9	7.44	1.2
SR12	2/20/2016 3:56	16.10	86.3	6.75	0.5	SR12	2/20/2016 9:56	16.08	89.4	6.99	1.2	SR12	2/20/2016 15:56	15.96	92.0	7.30	1.6	SR12	2/20/2016 21:56	15.98	92.8	7.32	1.2
SR12	2/20/2016 4:01	16.10	85.3	6.68	0.4	SR12	2/20/2016 10:01	16.08	89.4	6.99	1.2	SR12	2/20/2016 16:01	15.95	92.1	7.30	1.5	SR12	2/20/2016 22:01	15.98	94.0	7.40	1.2
SR12	2/20/2016 4:06	16.10	86.0	6.73	0.9	SR12	2/20/2016 10:06	16.08	89.9	7.02	1.3	SR12	2/20/2016 16:06	15.95	91.8	7.27	1.7	SR12	2/20/2016 22:06	15.97	95.1	7.47	1.2
SR12	2/20/2016 4:11	16.10	86.0	6.73	0.4	SR12	2/20/2016 10:11	16.08	90.4	7.06	1.2	SR12	2/20/2016 16:11	15.95	90.9	7.21	2.1	SR12	2/20/2016 22:11	15.97	93.5	7.35	1.2
SR12	2/20/2016 4:16	16.10	86.0	6.74	0.5	SR12	2/20/2016 10:16	16.08	90.4	7.06	1.3	SR12	2/20/2016 16:16	15.95	91.7	7.27	1.5	SR12	2/20/2016 22:16	15.99	94.2	7.42	1.6
SR12	2/20/2016 4:21	16.10	86.1	6.75	0.6	SR12	2/20/2016 10:21	16.09	90.1	7.04	1.3	SR12	2/20/2016 16:21	15.95	92.0	7.29	1.4	SR12	2/20/2016 22:21	16.00	93.8	7.37	1.6
SR12	2/20/2016 4:26	16.11	86.5	6.77	0.7	SR12	2/20/2016 10:26	16.09	89.6	7.00	1.4	SR12	2/20/2016 16:26	15.94	91.4	7.24	1.4	SR12	2/20/2016 22:26	16.00	93.7	7.36	1.8
SR12	2/20/2016 4:31	16.11	88.0	6.89	0.7	SR12	2/20/2016 10:31	16.09	89.9	7.03	1.3	SR12	2/20/2016 16:31	15.96	92.3	7.31	1.4	SR12	2/20/2016 22:31	15.99	94.2	7.40	1.3
SR12	2/20/2016 4:36	16.11	86.2	6.75	0.9	SR12	2/20/2016 10:36	16.09	93.0	7.34	1.4	SR12	2/20/2016 16:36	15.96	92.3	7.31	1.8	SR12	2/20/2016 22:36	15.99	95.7	7.51	2.1
SR12	2/20/2016 4:41	16.11	86.8	6.79	0.7	SR12	2/20/2016 10:41	16.09	95.1	7.49	1.4	SR12	2/20/2016 16:41	15.96	92.3	7.31	1.5	SR12	2/20/2016 22:41	15.99	94.2	7.40	1.3
SR12	2/20/2016 4:46	16.11	86.4	6.76	1.5	SR12	2/20/2016 10:46	16.10	95.9	7.55	1.3	SR12	2/20/2016 16:46	15.95	91.9	7.28	1.7	SR12	2/20/2016 22:46	15.99	93.9	7.38	1.2
SR12	2/20/2016 4:51	16.10	85.9	6.72	0.7	SR12	2/20/2016 10:51	16.10	93.8	7.40	1.3	SR12	2/20/2016 16:51	15.95	92.5	7.33	1.4	SR12	2/20/2016 22:51	15.98	94.3	7.41	1.4
SR12	2/20/2016 4:56	16.11	87.7	6.86	0.6	SR12	2/20/2016 10:56	16.10	93.9	7.41	1.6	SR12	2/20/2016 16:56	15.95	92.0	7.29	1.4	SR12	2/20/2016 22:56	15.99	94.4	7.43	1.3
SR12	2/20/2016 5:01	16.11	86.8	6.80	0.6	SR12	2/20/2016 11:01	16.10	94.8	7.46	2.0	SR12	2/20/2016 17:01	15.95	91.8	7.28	1.4	SR12	2/20/2016 23:01	15.99	93.3	7.35	1.3
SR12	2/20/2016 5:06	16.11	88.0	6.89	0.5	SR12	2/20/2016 11:06	16.10	96.7	7.61	1.7	SR12	2/20/2016 17:06	15.95	91.6	7.26	1.4	SR12	2/20/2016 23:06	15.99	94.6	7.44	1.2
SR12	2/20/2016 5:11	16.11	87.9	6.88	0.6	SR12	2/20/2016 11:11	16.10	94.0	7.39	1.5	SR12	2/20/2016 17:11	15.95	91.9	7.28	1.2	SR12	2/20/2016 23:11	15.99	94.5	7.44	1.8
SR12	2/20/2016 5:16	16.11	87.1	6.82	1.5	SR12	2/20/2016 11:16	16.09	92.7	7.32	1.6	SR12	2/20/2016 17:16	15.95	91.5	7.25	1.3	SR12	2/20/2016 23:16	15.99	93.4	7.36	1.2
SR12	2/20/2016 5:21	16.11	86.7	6.79	1.1	SR12	2/20/2016 11:21	16.09	93.7	7.38	1.7	SR12	2/20/2016 17:21	15.97	91.1	7.22	1.3	SR12	2/20/2016 23:21	15.99	93.1	7.34	1.0
SR12	2/20/2016 5:26	16.11	86.0	6.73	1.1	SR12	2/20/2016 11:26	16.08	92.9	7.32	2.1	SR12	2/20/2016 17:26	15.96	91.4	7.24	1.5	SR12	2/20/2016 23:26	16.00	94.3	7.42	1.3
SR12	2/20/2016 5:31	16.11	86.8	6.79	1.1	SR12	2/20/2016 11:31	16.08	92.5	7.30	2.1	SR12	2/20/2016 17:31	15.96	93.6	7.42	1.3	SR12	2/20/2016 23:31	15.99	94.2	7.41	1.0
SR12	2/20/2016 5:36	16.11	87.2	6.82	2.7	SR12	2/20/2016 11:36	16.08	92.8	7.31	1.5	SR12	2/20/2016 17:36	15.96	91.5	7.25	1.3	SR12	2/20/2016 23:36	16.00	94.1	7.40	0.8
SR12	2/20/2016 5:41	16.09	86.0	6.73	1.1	SR12	2/20/2016 11:41	16.08	92.7	7.32	1.7	SR12	2/20/2016 17:41	15.97	91.6	7.26	1.3	SR12	2/20/2016 23:41	16.00	95.0	7.47	1.0
SR12	2/20/2016 5:46	16.09	85.4	6.68	1.3	SR12	2/20/2016 11:46	16.08	91.6	7.25	1.7	SR12	2/20/2016 17:46	15.98	91.8	7.27	1.2	SR12	2/20/2016 23:46	16.00	94.0	7.40	1.1
SR12	2/20/2016 5:51	16.08	86.1	6.74	1.1	SR12	2/20/2016 11:51	16.06	93.1	7.35	1.8	SR12	2/20/2016 17:51	15.99	92.5	7.33	1.7	SR12	2/20/2016 23:51	16.00	98.2	7.70	1.1
SR12	2/20/2016 5:56	16.08	85.7	6.71	1.5	SR12	2/20/2016 11:56	16.06	93.1	7.34	1.8	SR12	2/20/2016 17:56	15.99	92.0	7.29	1.7	SR12	2/20/2016 23:56	16.01	96.2	7.55	1.1

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	2/20/2016 0:00	16.03	91.8	7.46	4.6	SR13	2/20/2016 6:00	16.03	89.7	7.30	3.8	SR13	2/20/2016 12:00	16.00	89.9	7.31	3.7	SR13	2/20/2016 18:00	16.03	90.2	7.33	5.9
SR13	2/20/2016 0:05	16.04	91.4	7.43	4.5	SR13	2/20/2016 6:05	16.03	89.8	7.30	3.7	SR13	2/20/2016 12:05	16.00	90.1	7.33	3.7	SR13	2/20/2016 18:05	16.03	89.9	7.30	5.9
SR13	2/20/2016 0:10	16.04	91.3	7.42	4.3	SR13	2/20/2016 6:10	16.02	90.0	7.32	4.1	SR13	2/20/2016 12:10	16.00	90.0	7.32	4.1	SR13	2/20/2016 18:10	16.03	89.9	7.31	6.1
SR13	2/20/2016 0:15	16.02	91.3	7.42	4.7	SR13	2/20/2016 6:15	16.01	89.9	7.31	4.0	SR13	2/20/2016 12:15	15.99	90.4	7.35	4.0	SR13	2/20/2016 18:15	16.03	90.0	7.32	6.0
SR13	2/20/2016 0:20	16.03	91.0	7.40	4.3	SR13	2/20/2016 6:20	16.02	89.9	7.31	4.0	SR13	2/20/2016 12:20	15.99	90.2	7.34	4.4	SR13	2/20/2016 18:20	16.03	90.0	7.31	6.1
SR13	2/20/2016 0:25	16.14	89.2	7.25	4.1	SR13	2/20/2016 6:25	16.01	89.3	7.26	3.8	SR13	2/20/2016 12:25	15.99	89.9	7.32	3.9	SR13	2/20/2016 18:25	16.03	89.7	7.29	5.8
SR13	2/20/2016 0:30	16.18	88.8	7.21	4.2	SR13	2/20/2016 6:30	16.01	89.6	7.29	3.7	SR13	2/20/2016 12:30	16.05	88.2	7.17	4.6	SR13	2/20/2016 18:30	16.02	89.8	7.30	6.2
SR13	2/20/2016 0:35	16.23	87.9	7.13	4.3	SR13	2/20/2016 6:35	16.01	89.5	7.28	3.9	SR13	2/20/2016 12:35	16.01	90.7	7.37	6.4	SR13	2/20/2016 18:35	16.03	89.7	7.29	6.1
SR13	2/20/2016 0:40	16.36	88.3	7.15	4.2	SR13	2/20/2016 6:40	16.01	89.6	7.29	3.9	SR13	2/20/2016 12:40	16.01	90.6	7.37	7.5	SR13	2/20/2016 18:40	16.03	89.6	7.29	6.2
SR13	2/20/2016 0:45	16.33	86.9	7.04	4.5	SR13	2/20/2016 6:45	16.01	89.8	7.30	3.7	SR13	2/20/2016 12:45	16.00	91.0	7.39	7.9	SR13	2/20/2016 18:45	16.03	89.7	7.29	5.6
SR13	2/20/2016 0:50	16.35	86.0	6.96	4.8	SR13	2/20/2016 6:50	16.01	89.8	7.30	3.9	SR13	2/20/2016 12:50	16.00	90.7	7.38	7.6	SR13	2/20/2016 18:50	16.03	89.6	7.29	6.0
SR13	2/20/2016 0:55	16.29	86.3	7.00	4.8	SR13	2/20/2016 6:55	16.00	90.1	7.33	3.6	SR13	2/20/2016 12:55	16.01	90.5	7.36	6.7	SR13	2/20/2016 18:55	16.03	89.4	7.27	5.5
SR13	2/20/2016 1:00	16.24	87.9	7.13	4.9	SR13	2/20/2016 7:00	16.00	89.8	7.30	3.5	SR13	2/20/2016 13:00	16.01	90.4	7.35	6.7	SR13	2/20/2016 19:00	16.04	88.8	7.22	4.7
SR13	2/20/2016 1:05	16.20	87.6	7.11	4.7	SR13	2/20/2016 7:05	16.00	89.9	7.32	3.9	SR13	2/20/2016 13:05	16.01	90.2	7.34	6.2	SR13	2/20/2016 19:05	16.03	88.7	7.21	4.9
SR13	2/20/2016 1:10	16.26	85.7	6.95	4.9	SR13	2/20/2016 7:10	16.00	90.1	7.33	3.8	SR13	2/20/2016 13:10	16.00	90.1	7.33	7.0	SR13	2/20/2016 19:10	16.03	89.0	7.23	5.4
SR13	2/20/2016 1:15	16.52	83.5	6.75	5.0	SR13	2/20/2016 7:15	16.00	89.4	7.27	3.6	SR13	2/20/2016 13:15	16.19	88.6	7.19	4.1	SR13	2/20/2016 19:15	16.03	88.8	7.21	5.0
SR13	2/20/2016 1:20	16.39	84.7	6.86	5.3	SR13	2/20/2016 7:20	16.00	89.3	7.27	3.5	SR13	2/20/2016 13:20	16.05	88.9	7.22	5.3	SR13	2/20/2016 19:20	16.03	88.9	7.22	5.2
SR13	2/20/2016 1:25	16.34	85.7	6.95	4.9	SR13	2/20/2016 7:25	16.00	89.6	7.29	4.0	SR13	2/20/2016 13:25	16.06	90.8	7.38	6.1	SR13	2/20/2016 19:25	16.03	89.0	7.23	4.7
SR13	2/20/2016 1:30	16.56	80.0	6.46	4.6	SR13	2/20/2016 7:30	16.00	89.1	7.25	3.5	SR13	2/20/2016 13:30	16.03	90.8	7.38	6.7	SR13	2/20/2016 19:30	16.03	89.0	7.24	5.3
SR13	2/20/2016 1:35	16.53	78.0	6.30	4.5	SR13	2/20/2016 7:35	16.00	88.7	7.21	3.4	SR13	2/20/2016 13:35	16.03	90.8	7.39	6.2	SR13	2/20/2016 19:35	16.03	89.5	7.27	5.3
SR13	2/20/2016 1:40	16.61	75.7	6.12	4.2	SR13	2/20/2016 7:40	16.00	89.1	7.25	3.8	SR13	2/20/2016 13:40	16.02	90.7	7.37	6.3	SR13	2/20/2016 19:40	16.02	89.3	7.26	5.2
SR13	2/20/2016 1:45	16.49	78.1	6.32	4.5	SR13	2/20/2016 7:45	15.99	89.7	7.30	4.4	SR13	2/20/2016 13:45	16.04	90.7	7.37	6.0	SR13	2/20/2016 19:45	16.03	89.4	7.27	4.9
SR13	2/20/2016 1:50	16.42	82.2	6.66	4.5	SR13	2/20/2016 7:50	15.99	90.1	7.33	5.3	SR13	2/20/2016 13:50	16.04	90.7	7.38	6.3	SR13	2/20/2016 19:50	16.02	90.2	7.33	4.9
SR13	2/20/2016 1:55	16.47	83.1	6.73	4.4	SR13	2/20/2016 7:55	15.99	90.0	7.32	4.5	SR13	2/20/2016 13:55	16.05	90.4	7.35	5.8	SR13	2/20/2016 19:55	16.02	89.9	7.31	4.6
SR13	2/20/2016 2:00	16.60	81.8	6.62	4.5	SR13	2/20/2016 8:00	15.99	89.8	7.31	4.6	SR13	2/20/2016 14:00	16.08	89.7	7.29	5.2	SR13	2/20/2016 20:00	16.03	89.8	7.30	4.8
SR13	2/20/2016 2:05	16.62	80.5	6.55	4.7	SR13	2/20/2016 8:05	15.99	90.1	7.33	4.9	SR13	2/20/2016 14:05	16.10	89.8	7.29	5.4	SR13	2/20/2016 20:05	16.03	90.1	7.32	4.6
SR13	2/20/2016 2:10	16.57	80.0	6.49	4.7	SR13	2/20/2016 8:10	15.99	90.8	7.39	8.9	SR13	2/20/2016 14:10	16.11	90.2	7.32	5.6	SR13	2/20/2016 20:10	16.02	89.6	7.28	4.4
SR13	2/20/2016 2:15	16.49	80.1	6.49	4.6	SR13	2/20/2016 8:15	15.99	90.8	7.39	6.5	SR13	2/20/2016 14:15	16.08	89.7	7.28	5.3	SR13	2/20/2016 20:15	16.03	90.5	7.35	4.2
SR13	2/20/2016 2:20	16.47	80.1	6.49	4.6	SR13	2/20/2016 8:20	15.99	91.1	7.41	5.9	SR13	2/20/2016 14:20	16.06	89.7	7.29	5.1	SR13	2/20/2016 20:20	16.03	90.7	7.37	4.5
SR13	2/20/2016 2:25	16.63	79.9	6.50	5.1	SR13	2/20/2016 8:25	15.99	90.7	7.38	6.2	SR13	2/20/2016 14:25	16.06	89.9	7.30	5.7	SR13	2/20/2016 20:25	16.02	90.6	7.36	4.5
SR13	2/20/2016 2:30	16.62	79.9	6.49	5.9	SR13	2/20/2016 8:30	15.99	90.8	7.39	4.9	SR13	2/20/2016 14:30	16.05	89.9	7.31	5.4	SR13	2/20/2016 20:30	16.03	90.1	7.32	4.2
SR13	2/20/2016 2:35	16.43	81.3	6.61	5.2	SR13	2/20/2016 8:35	15.99	90.6	7.37	4.9	SR13	2/20/2016 14:35	16.04	89.9	7.30	5.5	SR13	2/20/2016 20:35	16.03	89.6	7.29	4.0
SR13	2/20/2016 2:40	16.42	80.9	6.57	5.5	SR13	2/20/2016 8:40	15.99	90.5	7.36	5.1	SR13	2/20/2016 14:40	16.03	90.0	7.32	5.8	SR13	2/20/2016 20:40	16.03	90.1	7.33	4.6
SR13	2/20/2016 2:45	16.36	84.8	6.88	6.2	SR13	2/20/2016 8:45	15.99	90.5	7.36	5.6	SR13	2/20/2016 14:45	16.04	90.0	7.32	5.0	SR13	2/20/2016 20:45	16.02	90.4	7.35	4.6
SR13	2/20/2016 2:50	16.23	85.8	6.98	5.7	SR13	2/20/2016 8:50	15.99	90.5	7.36	5.1	SR13	2/20/2016 14:50	16.07	88.9	7.23	4.7	SR13	2/20/2016 20:50	16.02	89.9	7.31	4.5
SR13	2/20/2016 2:55	16.21	85.1	6.92	5.6	SR13	2/20/2016 8:55	15.99	90.6	7.37	5.2	SR13	2/20/2016 14:55	16.05	89.2	7.24	4.9	SR13	2/20/2016 20:55	16.02	90.4	7.35	4.4
SR13	2/20/2016 3:00	16.28	84.3	6.88	6.1	SR13	2/20/2016 9:00	15.99	90.9	7.39	4.9	SR13	2/20/2016 15:00	16.04	89.6	7.28	5.1	SR13	2/20/2016 21:00	16.02	90.1	7.33	4.2
SR13	2/20/2016 3:05	16.35	85.1	6.91	4.9	SR13	2/20/2016 9:05	15.98	90.9	7.39	5.1	SR13	2/20/2016 15:05	16.10	88.3	7.17	4.5	SR13	2/20/2016 21:05	16.03	90.1	7.32	4.8
SR13	2/20/2016 3:10	16.37	83.9	6.81	4.5	SR13	2/20/2016 9:10	15.99	90.7	7.38	5.0	SR13	2/20/2016 15:10	16.07	87.7	7.13	4.7	SR13	2/20/2016 21:10	16.03	89.6	7.28	4.7
SR13	2/20/2016 3:15	16.37	83.6	6.80	4.7	SR13	2/20/2016 9:15	15.98	90.5	7.36	4.9	SR13	2/20/2016 15:15	16.12	88.7	7.20	5.2	SR13	2/20/2016 21:15	16.03	89.6	7.28	4.9
SR13	2/20/2016 3:20	16.43	82.3	6.68	4.7	SR13	2/20/2016 9:20	15.99	90.5	7.36	4.8	SR13	2/20/2016 15:20	16.11	88.7	7.20	5.1	SR13	2/20/2016 21:20	16.03	89.5	7.28	4.7
SR13	2/20/2016 3:25	16.48	79.2	6.42	4.9	SR13	2/20/2016 9:25	15.99	90.3	7.35	4.6	SR13	2/20/2016 15:25	16.08	89.3	7.26	5.2	SR13	2/20/2016 21:25	16.03	89.8	7.30	4.9
SR13	2/20/2016 3:30	16.17	85.7	6.96	4.6	SR13	2/20/2016 9:30	15.98	90.7	7.38	5.6	SR13	2/20/2016 15:30	16.08	89.3	7.26	5.0	SR13	2/20/2016 21:30	16.03	89.9	7.31	5.1
SR13	2/20/2016 3:35	16.18	87.9	7.13	4.3	SR13	2/20/2016 9:35	15.99	90.4	7.36	4.6	SR13	2/20/2016 15:35	16.09	89.2	7.24	5.5	SR13	2/20/2016 21:35	16.03	89.1	7.24	4.5
SR13	2/20/2016 3:40	16.24	87.0	7.06	4.5	SR13	2/20/2016 9:40	15.99	90.5	7.36	4.8	SR13	2/20/2016 15:40	16.09	89.2	7.24	5.3	SR13	2/20/2016 21:40	16.02	89.9	7.30	4.5
SR13	2/20/2016 3:45	16.24	86.1	6.99	4.2	SR13	2/20/2016 9:45	15.98	91.0	7.40	5.3	SR13	2/20/2016 15:45	16.06	89.9	7.31	5.7	SR13	2/20/2016 21:45	16.02	90.4	7.35	4.9
SR13	2/20/2016 3:50	16.24	86.0	6.98	4.2	SR13	2/20/2016 9:50	15.99	90.5	7.36	4.2	SR13	2/20/2016 15:50	16.04	90.2	7.33	6.2	SR13	2/20/2016 21:50	16.03	89.9	7.31	5.1
SR13	2/20/2016 3:55	16.12	89.7	7.30	4.1	SR13	2/20/2016 9:55	16.02	89.7	7.29	3.8	SR13	2/20/2016 15:55	16.05	89.6	7.29	6.2	SR13	2/20/2016 21:55	16.03	90.2	7.33	4.8
SR13	2/20/2016 4:00	16.12	88.5	7.19	4.6	SR13	2/20/2016 10:00	16.00	89.5	7.28	4.3	SR13	2/20/2016 16:00	16.05	90.2	7.33	6.9	SR13	2/20/2016 22:00	16.02	90.4	7.35	5.3
SR13	2/20/2016 4:05	16.06	89.6	7.28	4.6	SR13	2/20/2016 10:05	16.00	89.7	7.30	4.6	SR13	2/20/2016 16:05	16.04	90.1	7.32	6.9	SR13	2/20/2016 22:05	16.02	90.7	7.37	5.7
SR13	2/20/2016 4:10	16.02	90.3	7.35	4.8	SR13	2/20/2016 10:10	15.99	90.4	7.35	4.5	SR13	2/20/2016 16:10	16.05	90.0	7.31	6.3	SR13	2/20/2016 22:10	16.03	90.8	7.38	5.0
SR13	2/20/2016 4:15	16.05	89.6	7.29	4.3	SR13	2/20/2016 10:15	15.98	90.6	7.37	4.7	SR13	2/20/2016 16:15	16.05	90.0	7.32	6.7	SR13	2/20/2016 22:15	16.03	90.6	7.36	5.0
SR13	2/20/2016 4:20	16.03	90.0	7.32	4.4	SR13	2/20/2016 10:20	15.98	90.5	7.36	4.5	SR13	2/20/2016 16:20	16.04	90.1	7.32	7.8	SR13	2/20/2016 22:20	16.03	89.0	7.23	4.8
SR13	2/20/2016 4:25	16.02	90.4	7.35	4.6	SR13	2/20/2016 10:25	15.99	90.2	7.34	4.4	SR13	2/20/2016 16:25	16.04	89.9	7.31	6.8	SR13	2/20/2016 22:25	16.02	90.7	7.36	4.6
SR13	2/20/2016 4:30	16.10	89.8	7.30	4.8	SR13	2/20/2016 10:30	15.99	90.2	7.34	4.5	SR13	2/20/2016 16:30	16.04	90.0	7.31	6.8	SR13	2/20/2016 22:30	16.02	90.4	7.35	4.5
SR13	2/20/2016 4:35	16.01	90.6	7.37	5.2	SR13	2/20/2016 10:35	15.99	90.1	7.33	4.6	SR13	2/20/2016 16:35	16.04	89.6	7.29	6.4	SR13	2/20/2016 22:35	16.03	90.2	7.33	4.7
SR13	2/20/2016 4:40	16.01	90.5	7.37	6.0	SR13	2/20/2016 10:40	15.99	89.8	7.31	4.4	SR13	2/20/2016 16:40	16.04	89.7	7.29	6.0	SR13	2/20/2016 22:40	16.03	89.6	7.28	4.5
SR13	2/20/2016 4:45	16.01	90.4	7.36	5.4	SR13	2/20/2016 10:45	16.00	89.3	7.27	4.3	SR13	2/20/2016 16:45	16.04	89.6	7.28	6.5	SR13	2/20/2016 22:45	16.04	89.3	7.26	4.1
SR13	2/20/2016 4:50	16.00	90.8	7.39	5.0	SR13	2/20/2016 10:50	16.00	89.5	7.27	4.5	SR13	2/20/2016 16:50	16.04	89.6	7.28	5.7	SR13	2/20/2016 22:50	16.03	89.0	7.23	4.6
SR13	2/20/2016 4:55	16.03	90.8	7.38	5.0	SR13	2/20/2016 10:55	15.99	89.6	7.29	4.1	SR13	2/20/2016 16:55	16.04	89.5	7.27	5.9	SR13	2/20/2016 22:55	16.03	89.1	7.24	4.4
SR13	2/20/2016 5:00	16.01	90.5	7.36	7.1	SR13	2/20/2016 11:00	15.99	90.2	7.34	4.6	SR13	2/20/2016 17:00	16.04	89.3	7.26	5.8	SR13	2/20/2016 23:00	16.03	90.1	7.32	4.8
SR13	2/20/2016 5:05	16.01	90.8	7.38	5.1	SR13	2/20/2016 11:05	15.99	90.5	7.36	4.3	SR13	2/20/2016 17:05	16.05	89.0	7.23	5.5	SR13	2/20/2016 23:05	16.03	89.8	7.30	4.6
SR13	2/20/2016 5:10	16.01	90.5	7.36	5.2	SR13	2/20/2016 11:10	15.99	91.0	7.40	3.8	SR13	2/20/2016 17:10	16.05	88.8	7.21	5.5	SR13	2/20/2016 23:10	16.03	89.6	7.28	4.5
SR13	2/20/2016 5:15	16.01	90.4	7.35	5.3	SR13	2/20/2016 11:15	15.99	91.0	7.40	3.8	SR13	2/20/2016 17:15	16.05	88.9	7.22	5.6	SR13	2/20/2016 23:15	16.04	89.1	7.24	5.0
SR13	2/20/2016 5:20	16.01	90.4	7.35	4.9	SR13	2/20/2016 11:20	16.02	89.6	7.29	3.8	SR13	2/20/2016 17:20	16.05	88.9	7.23	5.4	SR13	2/20/2016 23:20	16.04	89.4	7.26	4.6
SR13	2/20/2016 5:25	16.02	90.6	7.37	3.9	SR13	2/20/2016 11:25	16.00	90.0	7.32	3.8	SR13	2/20/2016 17:25	16.05	88.5	7.19	4.5	SR13	2/20/2016 23:25	16.03	89.7	7.29	4.7
SR13	2/20/2016 5:30	16.03	90.2	7.33	3.3	SR13	2/20/2016 11:30	15.99	90.6	7.37	3.9	SR13	2/20/2016 17:30	16.04	89.5	7.27	5.3	SR13	2/20/2016 23:30	16.03	89.9	7.31	4.7
SR13	2/20/2016 5:35	16.01	90.4	7.35	3.8	SR13	2/20/2016 11:35	16.00	90.2	7.34	3.9	SR13	2/20/2016 17:35	16.03	90.2	7.33	6.4	SR13	2/20/2016 23:35	16.04	89.0	7.23	4.5
SR13	2/20/2016 5:40	16.01	90.4	7.35	3.8	SR13	2/20/2016 11:40	16.00	90.5	7.36	3.8	SR13	2/20/2016 17:40	16.03	90.2	7.33	6.6	SR13	2/20/2016 23:40	16.06	88.4	7.18	4.2
SR13	2/20/2016 5:45	16.01	90.4	7.35	4.1	SR13	2/20/2016 11:45	16.01	89.9	7.32	4.0	SR13	2/20/2016 17:45	16.03	90.2	7.33	6.8	SR13	2/20/2016 23:45	16.07	88.8	7.21	4.1
SR13	2/20/2016 5:50	16.02	90.1	7.33	4.2	SR13	2/20/2016 11:50	16.01	89.9	7.32	4.1	SR13	2/20/2016 17:50	16.03	90.2	7.33	6.4	SR13	2/20/2016 23:50	16.07	88.1	7.15	4.2
SR13	2/20/2016 5:55	16.03	89.9	7.31	4.1	SR13	2/20/2016 11:55	16.02	89.6	7.29	3.6	SR13	2/20/2016 17:55	16.03	90.3	7.33	6.4	SR13	2/20/2016 23:55	16.08	88.3	7.17	4.2

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	2/20/2016 0:17	0.12				SR12	2/20/2016 0:17	0.14			
SR4	2/20/2016 0:37	0.12				SR12	2/20/2016 0:37	0.13			
SR4	2/20/2016 0:57	0.13				SR12	2/20/2016 0:57	0.14			
SR4	2/20/2016 1:17	0.11				SR12	2/20/2016 1:17	0.14			
SR4	2/20/2016 1:37	0.11				SR12	2/20/2016 1:37	0.14			
SR4	2/20/2016 1:57	0.12				SR12	2/20/2016 1:57	0.14			
SR4	2/20/2016 2:17	0.11				SR12	2/20/2016 2:17	0.13			
SR4	2/20/2016 2:37	0.12				SR12	2/20/2016 2:37	0.11			
SR4	2/20/2016 2:57	0.10				SR12	2/20/2016 2:57	0.12			
SR4	2/20/2016 3:17	0.11				SR12	2/20/2016 3:17	0.12			
SR4	2/20/2016 3:37	0.12				SR12	2/20/2016 3:37	0.12			
SR4	2/20/2016 3:57	0.12				SR12	2/20/2016 3:57	0.11			
SR4	2/20/2016 4:17	0.10				SR12	2/20/2016 4:17	0.12			
SR4	2/20/2016 4:37	0.13				SR12	2/20/2016 4:37	0.11			
SR4	2/20/2016 4:57	0.12				SR12	2/20/2016 4:57	0.10			
SR4	2/20/2016 5:17	0.12				SR12	2/20/2016 5:17	0.11			
SR4	2/20/2016 5:37	0.11				SR12	2/20/2016 5:37	0.12			
SR4	2/20/2016 5:57	0.12				SR12	2/20/2016 5:57	0.12			
SR4						SR12					
SR4	2/20/2016 6:37	0.13				SR12	2/20/2016 6:37	0.12			
SR4	2/20/2016 6:57	0.14				SR12	2/20/2016 6:57	0.12			
SR4	2/20/2016 7:17	0.13				SR12	2/20/2016 7:17	0.12			
SR4	2/20/2016 7:37	0.11				SR12	2/20/2016 7:37	0.13			
SR4	2/20/2016 7:57	0.12				SR12	2/20/2016 7:57	0.11			
SR4	2/20/2016 8:17	0.12				SR12	2/20/2016 8:17	0.10			
SR4	2/20/2016 8:37	0.13				SR12	2/20/2016 8:37	0.12			
SR4	2/20/2016 8:57	0.11				SR12	2/20/2016 8:57	0.14			
SR4	2/20/2016 9:17	0.12				SR12	2/20/2016 9:17	0.13			
SR4	2/20/2016 9:37	0.12				SR12	2/20/2016 9:37	0.13			
SR4	2/20/2016 9:57	0.12				SR12	2/20/2016 9:57	0.13			
SR4	2/20/2016 10:17	0.11				SR12	2/20/2016 10:17	0.13			
SR4	2/20/2016 10:37	0.13				SR12	2/20/2016 10:37	0.11			
SR4	2/20/2016 10:57	0.11				SR12	2/20/2016 10:57	0.12			
SR4	2/20/2016 11:17	0.10				SR12	2/20/2016 11:17	0.12			
SR4	2/20/2016 11:37	0.10				SR12	2/20/2016 11:37	0.12			
SR4	2/20/2016 11:57	0.12				SR12	2/20/2016 11:57	0.12			
SR4	2/20/2016 12:17	0.12				SR12	2/20/2016 12:17	0.12			
SR4	2/20/2016 12:37	0.13				SR12	2/20/2016 12:37	0.13			
SR4	2/20/2016 12:57	0.11				SR12	2/20/2016 12:57	0.11			
SR4	2/20/2016 13:17	0.09				SR12	2/20/2016 13:17	0.12			
SR4	2/20/2016 13:37	0.12				SR12	2/20/2016 13:37	0.11			
SR4	2/20/2016 13:57	0.11				SR12	2/20/2016 13:57	0.12			
SR4	2/20/2016 14:17	0.12				SR12	2/20/2016 14:17	0.13			
SR4	2/20/2016 14:37	0.11				SR12	2/20/2016 14:37	0.12			
SR4	2/20/2016 14:57	0.13				SR12	2/20/2016 14:57	0.12			
SR4	2/20/2016 15:17	0.12				SR12	2/20/2016 15:17	0.11			
SR4	2/20/2016 15:37	0.12				SR12	2/20/2016 15:37	0.13			
SR4	2/20/2016 15:57	0.12				SR12	2/20/2016 15:57	0.13			
SR4	2/20/2016 16:17	0.12				SR12	2/20/2016 16:17	0.11			
SR4	2/20/2016 16:37	0.13				SR12	2/20/2016 16:37	0.12			
SR4	2/20/2016 16:57	0.13				SR12	2/20/2016 16:57	0.13			
SR4	2/20/2016 17:17	0.13				SR12	2/20/2016 17:17	0.13			
SR4	2/20/2016 17:37	0.12				SR12	2/20/2016 17:37	0.11			
SR4	2/20/2016 17:57	0.12				SR12	2/20/2016 17:57	0.12			
SR4	2/20/2016 18:17	0.12				SR12	2/20/2016 18:17	0.12			
SR4	2/20/2016 18:37	0.10				SR12	2/20/2016 18:37	0.13			
SR4	2/20/2016 18:57	0.11				SR12	2/20/2016 18:57	0.12			
SR4	2/20/2016 19:17	0.11				SR12	2/20/2016 19:17	0.11			
SR4	2/20/2016 19:37	0.12				SR12	2/20/2016 19:37	0.13			
SR4	2/20/2016 19:57	0.10				SR12	2/20/2016 19:57	0.12			
SR4	2/20/2016 20:17	0.12				SR12	2/20/2016 20:17	0.13			
SR4	2/20/2016 20:37	0.13				SR12	2/20/2016 20:37	0.10			
SR4	2/20/2016 20:57	0.13				SR12	2/20/2016 20:57	0.12			
SR4	2/20/2016 21:17	0.11				SR12	2/20/2016 21:17	0.12			
SR4	2/20/2016 21:37	0.11				SR12	2/20/2016 21:37	0.12			
SR4	2/20/2016 21:57	0.12				SR12	2/20/2016 21:57	0.13			
SR4	2/20/2016 22:17	0.12				SR12	2/20/2016 22:17	0.14			
SR4	2/20/2016 22:37	0.11				SR12	2/20/2016 22:37	0.13			
SR4	2/20/2016 22:57	0.11				SR12	2/20/2016 22:57	0.13			
SR4	2/20/2016 23:17	0.11				SR12	2/20/2016 23:17	0.13			
SR4	2/20/2016 23:37	0.13				SR12	2/20/2016 23:37	0.13			
SR4	2/20/2016 23:57	0.11				SR12	2/20/2016 23:57	0.12			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR10 monitoring station was under maintenance during 12:35-12:50.
SR11 monitoring station was under maintenance during 13:15-13:35.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	2/21/2016 0:01	16.02	79.7	6.24	1.5	SR4	2/21/2016 6:01	15.91	81.4	6.39	1.9	SR4	2/21/2016 12:01	15.92	80.9	6.35	2.9	SR4	2/21/2016 18:01	15.92	84.3	6.60	3.0
SR4	2/21/2016 0:06	16.02	80.4	6.30	1.4	SR4	2/21/2016 6:06	15.91	81.2	6.37	6.4	SR4	2/21/2016 12:06	15.93	80.4	6.31	3.6	SR4	2/21/2016 18:06	15.92	84.0	6.58	2.4
SR4	2/21/2016 0:11	16.02	79.6	6.24	2.8	SR4	2/21/2016 6:11	15.91	82.0	6.43	3.0	SR4	2/21/2016 12:11	15.95	79.3	6.23	3.2	SR4	2/21/2016 18:11	15.91	83.5	6.54	1.8
SR4	2/21/2016 0:16	16.02	81.9	6.42	2.7	SR4	2/21/2016 6:16	15.91	82.0	6.44	2.7	SR4	2/21/2016 12:16	15.94	78.8	6.18	3.2	SR4	2/21/2016 18:16	15.92	83.1	6.51	2.2
SR4	2/21/2016 0:21	16.02	82.3	6.45	3.0	SR4	2/21/2016 6:21	15.90	81.4	6.39	2.0	SR4	2/21/2016 12:21	15.94	78.4	6.15	2.8	SR4	2/21/2016 18:21	15.92	83.2	6.52	2.7
SR4	2/21/2016 0:26	16.03	81.9	6.43	1.6	SR4	2/21/2016 6:26	15.90	80.9	6.35	1.9	SR4	2/21/2016 12:26	15.95	78.5	6.16	2.8	SR4	2/21/2016 18:26	15.91	82.8	6.48	1.5
SR4	2/21/2016 0:31	16.03	82.4	6.46	2.3	SR4	2/21/2016 6:31	15.90	80.8	6.34	1.7	SR4	2/21/2016 12:31	15.95	78.1	6.13	3.0	SR4	2/21/2016 18:31	15.91	82.4	6.45	4.2
SR4	2/21/2016 0:36	16.03	82.2	6.45	1.6	SR4	2/21/2016 6:36	15.90	80.6	6.32	2.4	SR4	2/21/2016 12:36	15.95	77.9	6.11	3.1	SR4	2/21/2016 18:36	15.91	82.8	6.48	2.5
SR4	2/21/2016 0:41	16.02	81.7	6.41	2.6	SR4	2/21/2016 6:41	15.90	81.6	6.41	2.4	SR4	2/21/2016 12:41	15.96	79.6	6.25	2.9	SR4	2/21/2016 18:41	15.91	83.4	6.53	4.2
SR4	2/21/2016 0:46	16.02	82.3	6.45	2.4	SR4	2/21/2016 6:46	15.90	81.2	6.38	3.1	SR4	2/21/2016 12:46	15.96	80.5	6.32	3.0	SR4	2/21/2016 18:46	15.91	83.1	6.51	2.6
SR4	2/21/2016 0:51	16.02	83.0	6.51	2.2	SR4	2/21/2016 6:51	15.90	80.4	6.31	1.7	SR4	2/21/2016 12:51	15.96	80.7	6.34	2.3	SR4	2/21/2016 18:51	15.91	82.9	6.49	2.2
SR4	2/21/2016 0:56	16.03	83.8	6.57	2.7	SR4	2/21/2016 6:56	15.90	81.0	6.36	2.0	SR4	2/21/2016 12:56	15.96	80.3	6.30	2.4	SR4	2/21/2016 18:56	15.92	82.4	6.46	1.3
SR4	2/21/2016 1:01	16.03	83.5	6.55	2.0	SR4	2/21/2016 7:01	15.90	81.7	6.42	2.0	SR4	2/21/2016 13:01	15.96	79.6	6.24	2.5	SR4	2/21/2016 19:01	15.92	82.3	6.45	1.4
SR4	2/21/2016 1:06	16.03	83.8	6.58	1.4	SR4	2/21/2016 7:06	15.90	80.2	6.30	1.6	SR4	2/21/2016 13:06	15.98	78.7	6.18	2.2	SR4	2/21/2016 19:06	15.91	82.2	6.44	3.5
SR4	2/21/2016 1:11	16.03	83.5	6.56	2.1	SR4	2/21/2016 7:11	15.90	79.7	6.26	1.7	SR4	2/21/2016 13:11	15.97	79.6	6.25	6.1	SR4	2/21/2016 19:11	15.91	83.0	6.50	1.5
SR4	2/21/2016 1:16	16.03	83.3	6.54	1.0	SR4	2/21/2016 7:16	15.92	80.0	6.28	3.6	SR4	2/21/2016 13:16	15.97	80.4	6.31	3.3	SR4	2/21/2016 19:16	15.91	82.1	6.43	0.9
SR4	2/21/2016 1:21	16.04	82.9	6.51	2.5	SR4	2/21/2016 7:21	15.93	79.8	6.26	4.2	SR4	2/21/2016 13:21	15.97	79.8	6.26	4.1	SR4	2/21/2016 19:21	15.91	82.6	6.47	0.8
SR4	2/21/2016 1:26	16.04	81.0	6.35	1.4	SR4	2/21/2016 7:26	15.93	79.3	6.23	3.5	SR4	2/21/2016 13:26	15.97	80.9	6.35	3.9	SR4	2/21/2016 19:26	15.91	82.0	6.43	0.9
SR4	2/21/2016 1:31	16.03	81.8	6.42	1.3	SR4	2/21/2016 7:31	15.92	79.6	6.25	2.5	SR4	2/21/2016 13:31	15.97	79.9	6.27	3.6	SR4	2/21/2016 19:31	15.91	82.3	6.44	1.5
SR4	2/21/2016 1:36	16.09	82.0	6.43	4.6	SR4	2/21/2016 7:36	15.91	80.0	6.28	3.3	SR4	2/21/2016 13:36	15.97	80.2	6.29	3.3	SR4	2/21/2016 19:36	15.91	82.1	6.43	1.2
SR4	2/21/2016 1:41	16.06	82.4	6.46	1.6	SR4	2/21/2016 7:41	15.91	79.9	6.28	6.5	SR4	2/21/2016 13:41	15.98	80.8	6.34	2.9	SR4	2/21/2016 19:41	15.91	81.5	6.39	1.6
SR4	2/21/2016 1:46	16.02	83.6	6.56	1.7	SR4	2/21/2016 7:46	15.91	79.8	6.26	3.1	SR4	2/21/2016 13:46	15.99	78.4	6.16	4.0	SR4	2/21/2016 19:46	15.91	82.4	6.46	4.3
SR4	2/21/2016 1:51	16.02	83.3	6.54	1.5	SR4	2/21/2016 7:51	15.91	79.7	6.26	2.7	SR4	2/21/2016 13:51	15.98	78.0	6.12	3.1	SR4	2/21/2016 19:51	15.92	81.8	6.41	2.9
SR4	2/21/2016 1:56	16.01	82.7	6.49	1.3	SR4	2/21/2016 7:56	15.91	78.9	6.20	2.9	SR4	2/21/2016 13:56	15.98	75.0	5.88	4.2	SR4	2/21/2016 19:56	15.92	81.6	6.39	3.2
SR4	2/21/2016 2:01	15.99	81.9	6.43	2.9	SR4	2/21/2016 8:01	15.91	79.6	6.25	3.1	SR4	2/21/2016 14:01	15.97	76.6	6.01	2.9	SR4	2/21/2016 20:01	15.92	82.4	6.46	2.1
SR4	2/21/2016 2:06	15.99	83.4	6.54	2.3	SR4	2/21/2016 8:06	15.91	81.1	6.37	3.0	SR4	2/21/2016 14:06	15.97	79.5	6.24	3.1	SR4	2/21/2016 20:06	15.92	81.5	6.39	3.3
SR4	2/21/2016 2:11	15.98	83.9	6.58	1.5	SR4	2/21/2016 8:11	15.91	80.8	6.34	2.7	SR4	2/21/2016 14:11	15.97	81.0	6.36	2.6	SR4	2/21/2016 20:11	15.92	81.4	6.38	3.3
SR4	2/21/2016 2:16	15.98	83.7	6.57	3.1	SR4	2/21/2016 8:16	15.92	79.5	6.24	4.0	SR4	2/21/2016 14:16	15.98	81.9	6.43	3.0	SR4	2/21/2016 20:16	15.92	81.8	6.41	2.4
SR4	2/21/2016 2:21	15.98	82.7	6.49	1.3	SR4	2/21/2016 8:21	15.92	76.8	6.03	2.9	SR4	2/21/2016 14:21	15.97	81.6	6.41	2.2	SR4	2/21/2016 20:21	15.92	81.4	6.37	1.4
SR4	2/21/2016 2:26	15.97	80.3	6.30	2.0	SR4	2/21/2016 8:26	15.91	78.1	6.13	2.9	SR4	2/21/2016 14:26	15.97	82.1	6.44	2.9	SR4	2/21/2016 20:26	15.93	80.8	6.32	1.8
SR4	2/21/2016 2:31	15.97	77.7	6.09	1.3	SR4	2/21/2016 8:31	15.91	80.5	6.31	2.5	SR4	2/21/2016 14:31	15.97	82.4	6.46	2.8	SR4	2/21/2016 20:31	15.93	81.6	6.39	1.4
SR4	2/21/2016 2:36	15.97	75.3	5.90	1.8	SR4	2/21/2016 8:36	15.91	81.1	6.36	3.1	SR4	2/21/2016 14:36	15.97	81.1	6.37	2.9	SR4	2/21/2016 20:36	15.93	84.1	6.58	1.0
SR4	2/21/2016 2:41	15.97	78.6	6.16	1.3	SR4	2/21/2016 8:41	15.92	81.8	6.42	3.0	SR4	2/21/2016 14:41	15.97	79.7	6.26	3.2	SR4	2/21/2016 20:41	15.93	83.1	6.51	1.8
SR4	2/21/2016 2:46	15.97	80.7	6.33	1.2	SR4	2/21/2016 8:46	15.91	83.5	6.56	3.3	SR4	2/21/2016 14:46	15.97	80.8	6.34	3.4	SR4	2/21/2016 20:46	15.93	81.7	6.39	1.2
SR4	2/21/2016 2:51	15.96	82.0	6.43	1.0	SR4	2/21/2016 8:51	15.92	82.8	6.50	2.4	SR4	2/21/2016 14:51	15.98	80.7	6.33	2.8	SR4	2/21/2016 20:51	15.93	82.8	6.48	3.0
SR4	2/21/2016 2:56	15.97	84.6	6.63	1.8	SR4	2/21/2016 8:56	15.92	82.1	6.44	3.9	SR4	2/21/2016 14:56	15.97	83.5	6.55	4.2	SR4	2/21/2016 20:56	15.93	83.2	6.51	2.4
SR4	2/21/2016 3:01	15.97	82.6	6.48	1.8	SR4	2/21/2016 9:01	15.92	81.2	6.37	2.9	SR4	2/21/2016 15:01	15.97	83.8	6.58	3.2	SR4	2/21/2016 21:01	15.93	83.2	6.51	2.3
SR4	2/21/2016 3:06	15.97	84.1	6.59	1.7	SR4	2/21/2016 9:06	15.92	81.7	6.41	2.5	SR4	2/21/2016 15:06	15.97	80.2	6.29	2.6	SR4	2/21/2016 21:06	15.93	83.9	6.56	1.1
SR4	2/21/2016 3:11	15.97	82.5	6.47	1.6	SR4	2/21/2016 9:11	15.92	80.7	6.33	2.5	SR4	2/21/2016 15:11	15.97	80.2	6.29	3.3	SR4	2/21/2016 21:11	15.93	83.1	6.50	1.5
SR4	2/21/2016 3:16	15.97	80.8	6.33	1.7	SR4	2/21/2016 9:16	15.92	80.3	6.30	2.0	SR4	2/21/2016 15:16	15.98	80.3	6.30	3.2	SR4	2/21/2016 21:16	15.93	82.6	6.46	2.4
SR4	2/21/2016 3:21	15.97	79.7	6.25	1.1	SR4	2/21/2016 9:21	15.92	80.5	6.32	2.0	SR4	2/21/2016 15:21	15.96	79.6	6.25	3.3	SR4	2/21/2016 21:21	15.93	83.2	6.51	2.0
SR4	2/21/2016 3:26	15.96	80.7	6.33	3.9	SR4	2/21/2016 9:26	15.92	81.6	6.41	3.0	SR4	2/21/2016 15:26	15.96	80.9	6.34	3.0	SR4	2/21/2016 21:26	15.93	82.3	6.44	1.3
SR4	2/21/2016 3:31	15.96	80.9	6.35	3.1	SR4	2/21/2016 9:31	15.92	81.7	6.41	3.4	SR4	2/21/2016 15:31	15.96	82.3	6.46	3.4	SR4	2/21/2016 21:31	15.93	82.7	6.47	1.6
SR4	2/21/2016 3:36	15.96	82.0	6.43	1.8	SR4	2/21/2016 9:36	15.92	81.4	6.39	2.7	SR4	2/21/2016 15:36	15.96	81.5	6.39	3.6	SR4	2/21/2016 21:36	15.93	83.3	6.52	1.2
SR4	2/21/2016 3:41	15.96	83.6	6.56	1.5	SR4	2/21/2016 9:41	15.92	81.2	6.37	2.1	SR4	2/21/2016 15:41	15.95	79.7	6.26	2.8	SR4	2/21/2016 21:41	15.93	82.7	6.47	1.7
SR4	2/21/2016 3:46	15.96	81.8	6.41	2.2	SR4	2/21/2016 9:46	15.92	81.7	6.42	2.1	SR4	2/21/2016 15:46	15.94	84.5	6.63	2.9	SR4	2/21/2016 21:46	15.93	82.9	6.48	2.0
SR4	2/21/2016 3:51	15.96	83.7	6.57	**15.9**	SR4	2/21/2016 9:51	15.92	83.4	6.54	2.0	SR4	2/21/2016 15:51	15.94	84.8	6.65	3.7	SR4	2/21/2016 21:51	15.93	83.2	6.51	1.2
SR4	2/21/2016 3:56	15.96	82.4	6.46	2.0	SR4	2/21/2016 9:56	15.92	82.1	6.44	1.7	SR4	2/21/2016 15:56	15.96	84.6	6.63	3.2	SR4	2/21/2016 21:56	15.93	82.3	6.43	1.9
SR4	2/21/2016 4:01	15.96	81.5	6.39	2.0	SR4	2/21/2016 10:01	15.92	84.6	6.64	3.2	SR4	2/21/2016 16:01	15.96	84.8	6.66	2.9	SR4	2/21/2016 22:01	15.93	84.3	6.59	2.5
SR4	2/21/2016 4:06	15.96	80.4	6.31	1.5	SR4	2/21/2016 10:06	15.92	83.7	6.57	7.6	SR4	2/21/2016 16:06	15.97	85.3	6.69	3.2	SR4	2/21/2016 22:06	15.93	83.5	6.53	1.6
SR4	2/21/2016 4:11	15.96	81.4	6.39	1.8	SR4	2/21/2016 10:11	15.92	83.4	6.54	1.7	SR4	2/21/2016 16:11	15.97	84.8	6.65	2.9	SR4	2/21/2016 22:11	15.93	83.4	6.52	1.7
SR4	2/21/2016 4:16	15.96	84.6	6.64	2.2	SR4	2/21/2016 10:16	15.93	83.3	6.54	2.1	SR4	2/21/2016 16:16	15.97	84.9	6.66	3.1	SR4	2/21/2016 22:16	15.93	83.6	6.53	2.2
SR4	2/21/2016 4:21	15.96	84.1	6.60	1.3	SR4	2/21/2016 10:21	15.94	83.8	6.58	3.8	SR4	2/21/2016 16:21	15.96	83.4	6.54	3.1	SR4	2/21/2016 22:21	15.93	84.3	6.58	1.6
SR4	2/21/2016 4:26	15.95	83.2	6.53	2.1	SR4	2/21/2016 10:26	15.94	83.4	6.54	3.7	SR4	2/21/2016 16:26	15.97	84.4	6.62	3.2	SR4	2/21/2016 22:26	15.93	83.1	6.49	1.7
SR4	2/21/2016 4:31	15.95	84.2	6.61	1.2	SR4	2/21/2016 10:31	15.95	83.0	6.51	2.7	SR4	2/21/2016 16:31	15.96	83.6	6.56	3.8	SR4	2/21/2016 22:31	15.93	82.4	6.44	1.2
SR4	2/21/2016 4:36	15.95	84.1	6.60	1.5	SR4	2/21/2016 10:36	15.94	82.9	6.51	2.1	SR4	2/21/2016 16:36	15.97	84.7	6.64	2.5	SR4	2/21/2016 22:36	15.93	82.2	6.42	3.6
SR4	2/21/2016 4:41	15.94	82.5	6.48	1.0	SR4	2/21/2016 10:41	15.94	81.7	6.41	2.1	SR4	2/21/2016 16:41	15.97	84.6	6.63	3.2	SR4	2/21/2016 22:41	15.92	84.1	6.57	2.1
SR4	2/21/2016 4:46	15.94	82.2	6.45	1.7	SR4	2/21/2016 10:46	15.95	80.9	6.35	2.9	SR4	2/21/2016 16:46	15.97	83.3	6.53	3.0	SR4	2/21/2016 22:46	15.92	83.5	6.52	3.3
SR4	2/21/2016 4:51	15.94	82.4	6.47	2.2	SR4	2/21/2016 10:51	15.94	81.0	6.36	2.2	SR4	2/21/2016 16:51	15.96	84.2	6.60	2.7	SR4	2/21/2016 22:51	15.92	83.0	6.48	1.2
SR4	2/21/2016 4:56	15.94	82.4	6.46	1.6	SR4	2/21/2016 10:56	15.94	81.2	6.37	2.5	SR4	2/21/2016 16:56	15.95	83.7	6.56	3.3	SR4	2/21/2016 22:56	15.91	82.8	6.47	1.8
SR4	2/21/2016 5:01	15.93	82.6	6.48	1.8	SR4	2/21/2016 11:01	15.95	80.9	6.35	3.1	SR4	2/21/2016 17:01	15.93	84.2	6.60	2.2	SR4	2/21/2016 23:01	15.91	82.4	6.43	2.2
SR4	2/21/2016 5:06	15.94	83.5	6.55	1.5	SR4	2/21/2016 11:06	15.95	81.6	6.41	4.4	SR4	2/21/2016 17:06	15.93	83.8	6.57	2.2	SR4	2/21/2016 23:06	15.89	81.7	6.38	9.2
SR4	2/21/2016 5:11	15.94	83.5	6.56	1.3	SR4	2/21/2016 11:11	15.95	80.9	6.35	2.4	SR4	2/21/2016 17:11	15.93	83.2	6.52	2.6	SR4	2/21/2016 23:11	15.89	81.3	6.34	2.7
SR4	2/21/2016 5:16	15.94	84.4	6.62	1.7	SR4	2/21/2016 11:16	15.95	81.6	6.40	2.1	SR4	2/21/2016 17:16	15.93	84.1	6.59	2.4	SR4	2/21/2016 23:16	15.89	80.6	6.30	2.2
SR4	2/21/2016 5:21	15.94	83.6	6.56	2.2	SR4	2/21/2016 11:21	15.95	81.0	6.36	2.2	SR4	2/21/2016 17:21	15.93	84.0	6.58	2.8	SR4	2/21/2016 23:21	15.90	80.2	6.26	1.6
SR4	2/21/2016 5:26	15.94	84.3	6.62	2.0	SR4	2/21/2016 11:26	15.95	80.3	6.30	2.9	SR4	2/21/2016 17:26	15.93	84.2	6.60	3.1	SR4	2/21/2016 23:26	15.89	80.9	6.32	1.7
SR4	2/21/2016 5:31	15.94	83.6	6.56	1.5	SR4	2/21/2016 11:31	15.95	78.4	6.16	4.1	SR4	2/21/2016 17:31	15.93	83.7	6.56	4.5	SR4	2/21/2016 23:31	15.88	81.6	6.38	1.5
SR4	2/21/2016 5:36	15.93	83.8	6.57	1.5	SR4	2/21/2016 11:36	15.95	78.4	6.16	2.6	SR4	2/21/2016 17:36	15.93	83.5	6.54	3.1	SR4	2/21/2016 23:36	15.88	80.7	6.31	1.3
SR4	2/21/2016 5:41	15.93	83.9	6.58	4.5	SR4	2/21/2016 11:41	15.96	78.9	6.19	3.0	SR4	2/21/2016 17:41	15.93	82.9	6.49	3.2	SR4	2/21/2016 23:41	15.88	80.8	6.31	2.1
SR4	2/21/2016 5:46	15.92	83.5	6.55	2.2	SR4	2/21/2016 11:46	15.94	79.4	6.23	3.5	SR4	2/21/2016 17:46	15.93	82.1	6.43	3.0	SR4	2/21/2016 23:46	15.89	80.8	6.32	1.6
SR4	2/21/2016 5:51	15.91	82.2	6.45	1.8	SR4	2/21/2016 11:51	15.92	80.8	6.34	2.5	SR4	2/21/2016 17:51	15.92	82.9	6.49	2.2	SR4	2/21/2016 23:51	15.89	78.7	6.14	1.4
SR4	2/21/2016 5:56	15.91	82.0	6.44	2.9	SR4	2/21/2016 11:56	15.91	80.8	6.34	4.7	SR4	2/21/2016 17:56	15.92	84.1	6.59	2.0	SR4	2/21/2016 23:56	15.89	80.9	6.32	0.9

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	2/21/2016 0:00	15.76	93.5	7.68	1.9	SR5	2/21/2016 6:00	15.72	93.9	7.76	2.3	SR5	2/21/2016 12:00	15.74	93.0	7.65	2.8	SR5	2/21/2016 18:00	15.72	92.4	7.61	1.7
SR5	2/21/2016 0:05	15.72	93.8	7.72	2.4	SR5	2/21/2016 6:05	15.72	94.3	7.80	3.1	SR5	2/21/2016 12:05	15.74	93.2	7.67	3.2	SR5	2/21/2016 18:05	15.71	92.1	7.59	1.9
SR5	2/21/2016 0:10	15.73	93.5	7.69	3.7	SR5	2/21/2016 6:10	15.71	93.8	7.76	2.5	SR5	2/21/2016 12:10	15.74	93.4	7.69	2.3	SR5	2/21/2016 18:10	15.71	92.1	7.59	1.8
SR5	2/21/2016 0:15	15.74	93.1	7.66	2.3	SR5	2/21/2016 6:15	15.70	93.8	7.76	2.5	SR5	2/21/2016 12:15	15.74	92.9	7.65	2.2	SR5	2/21/2016 18:15	15.71	91.8	7.56	1.9
SR5	2/21/2016 0:20	15.74	93.3	7.67	2.1	SR5	2/21/2016 6:20	15.71	93.8	7.76	2.6	SR5	2/21/2016 12:20	15.75	93.0	7.66	2.6	SR5	2/21/2016 18:20	15.71	92.0	7.58	1.6
SR5	2/21/2016 0:25	15.74	93.6	7.70	2.7	SR5	2/21/2016 6:25	15.70	93.9	7.77	2.7	SR5	2/21/2016 12:25	15.74	93.2	7.67	2.2	SR5	2/21/2016 18:25	15.72	92.6	7.63	1.7
SR5	2/21/2016 0:30	15.72	94.5	7.78	2.2	SR5	2/21/2016 6:30	15.70	93.8	7.76	2.5	SR5	2/21/2016 12:30	15.74	93.0	7.65	2.4	SR5	2/21/2016 18:30	15.72	92.7	7.63	1.7
SR5	2/21/2016 0:35	15.73	94.1	7.75	1.9	SR5	2/21/2016 6:35	15.68	93.9	7.77	2.3	SR5	2/21/2016 12:35	15.74	93.5	7.69	2.2	SR5	2/21/2016 18:35	15.72	92.6	7.62	1.9
SR5	2/21/2016 0:40	15.72	94.3	7.76	2.0	SR5	2/21/2016 6:40	15.68	93.7	7.75	2.7	SR5	2/21/2016 12:40	15.74	93.3	7.68	2.6	SR5	2/21/2016 18:40	15.72	92.5	7.62	2.1
SR5	2/21/2016 0:45	15.74	94.0	7.73	2.1	SR5	2/21/2016 6:45	15.69	93.6	7.74	2.3	SR5	2/21/2016 12:45	15.75	93.5	7.69	2.4	SR5	2/21/2016 18:45	15.71	92.4	7.61	1.8
SR5	2/21/2016 0:50	15.72	94.9	7.82	1.8	SR5	2/21/2016 6:50	15.70	92.8	7.67	2.3	SR5	2/21/2016 12:50	15.74	93.6	7.70	2.2	SR5	2/21/2016 18:50	15.71	92.3	7.60	2.1
SR5	2/21/2016 0:55	15.72	94.7	7.80	1.8	SR5	2/21/2016 6:55	15.68	93.1	7.70	1.9	SR5	2/21/2016 12:55	15.74	93.9	7.72	2.2	SR5	2/21/2016 18:55	15.72	92.5	7.61	2.0
SR5	2/21/2016 1:00	15.73	95.0	7.83	2.4	SR5	2/21/2016 7:00	15.68	92.8	7.67	2.1	SR5	2/21/2016 13:00	15.74	93.9	7.73	2.0	SR5	2/21/2016 19:00	15.72	92.5	7.62	2.0
SR5	2/21/2016 1:05	15.74	94.8	7.81	2.7	SR5	2/21/2016 7:05	15.70	92.8	7.67	2.0	SR5	2/21/2016 13:05	15.74	94.1	7.74	2.1	SR5	2/21/2016 19:05	15.72	92.7	7.63	2.4
SR5	2/21/2016 1:10	15.74	95.0	7.83	2.3	SR5	2/21/2016 7:10	15.69	92.5	7.65	2.2	SR5	2/21/2016 13:10	15.74	93.8	7.73	2.3	SR5	2/21/2016 19:10	15.72	92.8	7.63	2.2
SR5	2/21/2016 1:15	15.74	94.8	7.81	2.2	SR5	2/21/2016 7:15	15.69	92.1	7.61	1.8	SR5	2/21/2016 13:15	15.74	93.8	7.72	1.8	SR5	2/21/2016 19:15	15.72	92.6	7.62	2.2
SR5	2/21/2016 1:20	15.74	95.4	7.87	2.5	SR5	2/21/2016 7:20	15.69	92.3	7.64	2.2	SR5	2/21/2016 13:20	15.74	93.3	7.68	2.0	SR5	2/21/2016 19:20	15.72	92.4	7.60	2.2
SR5	2/21/2016 1:25	15.73	95.0	7.84	2.0	SR5	2/21/2016 7:25	15.72	92.4	7.63	2.1	SR5	2/21/2016 13:25	15.74	93.9	7.73	1.8	SR5	2/21/2016 19:25	15.72	92.3	7.59	2.0
SR5	2/21/2016 1:30	15.72	95.0	7.84	2.2	SR5	2/21/2016 7:30	15.71	91.9	7.59	2.0	SR5	2/21/2016 13:30	15.74	93.4	7.69	2.1	SR5	2/21/2016 19:30	15.72	92.2	7.59	1.9
SR5	2/21/2016 1:35	15.72	95.4	7.87	2.3	SR5	2/21/2016 7:35	15.72	92.3	7.62	2.3	SR5	2/21/2016 13:35	15.74	93.2	7.67	1.9	SR5	2/21/2016 19:35	15.70	92.0	7.58	1.9
SR5	2/21/2016 1:40	15.71	95.3	7.86	2.7	SR5	2/21/2016 7:40	15.73	92.3	7.62	2.5	SR5	2/21/2016 13:40	15.74	93.1	7.67	1.9	SR5	2/21/2016 19:40	15.70	91.6	7.54	1.6
SR5	2/21/2016 1:45	15.72	94.5	7.79	2.4	SR5	2/21/2016 7:45	15.72	92.0	7.59	2.2	SR5	2/21/2016 13:45	15.75	93.3	7.68	2.0	SR5	2/21/2016 19:45	15.70	90.9	7.48	1.7
SR5	2/21/2016 1:50	15.71	95.1	7.84	2.5	SR5	2/21/2016 7:50	15.73	92.1	7.60	2.3	SR5	2/21/2016 13:50	15.74	93.1	7.66	2.1	SR5	2/21/2016 19:50	15.71	91.3	7.52	1.4
SR5	2/21/2016 1:55	15.69	95.3	7.87	2.7	SR5	2/21/2016 7:55	15.71	91.7	7.58	2.0	SR5	2/21/2016 13:55	15.74	93.1	7.66	1.9	SR5	2/21/2016 19:55	15.71	92.3	7.59	1.7
SR5	2/21/2016 2:00	15.68	95.4	7.89	2.7	SR5	2/21/2016 8:00	15.74	92.3	7.62	2.2	SR5	2/21/2016 14:00	15.74	93.3	7.68	1.7	SR5	2/21/2016 20:00	15.69	91.8	7.56	1.7
SR5	2/21/2016 2:05	15.69	96.0	7.94	3.0	SR5	2/21/2016 8:05	15.73	91.7	7.57	2.0	SR5	2/21/2016 14:05	15.74	93.6	7.71	2.2	SR5	2/21/2016 20:05	15.72	92.2	7.59	2.3
SR5	2/21/2016 2:10	15.70	96.0	7.94	2.5	SR5	2/21/2016 8:10	15.74	92.6	7.63	2.8	SR5	2/21/2016 14:10	15.74	93.9	7.73	2.1	SR5	2/21/2016 20:10	15.69	91.1	7.50	1.6
SR5	2/21/2016 2:15	15.71	95.9	7.93	2.7	SR5	2/21/2016 8:15	15.74	91.8	7.57	1.9	SR5	2/21/2016 14:15	15.74	93.7	7.71	1.9	SR5	2/21/2016 20:15	15.71	91.6	7.54	2.0
SR5	2/21/2016 2:20	15.71	96.2	7.96	2.4	SR5	2/21/2016 8:20	15.74	91.9	7.58	2.0	SR5	2/21/2016 14:20	15.74	93.8	7.73	1.9	SR5	2/21/2016 20:20	15.70	91.9	7.57	3.3
SR5	2/21/2016 2:25	15.71	96.1	7.94	2.8	SR5	2/21/2016 8:25	15.71	91.6	7.56	2.2	SR5	2/21/2016 14:25	15.74	94.0	7.74	1.7	SR5	2/21/2016 20:25	15.71	91.3	7.52	1.7
SR5	2/21/2016 2:30	15.71	96.1	7.94	2.7	SR5	2/21/2016 8:30	15.71	91.8	7.57	1.9	SR5	2/21/2016 14:30	15.74	94.1	7.75	1.7	SR5	2/21/2016 20:30	15.71	91.2	7.51	1.8
SR5	2/21/2016 2:35	15.72	96.4	7.97	2.5	SR5	2/21/2016 8:35	15.72	92.0	7.59	2.2	SR5	2/21/2016 14:35	15.73	94.7	7.80	1.7	SR5	2/21/2016 20:35	15.69	90.8	7.48	1.6
SR5	2/21/2016 2:40	15.72	96.1	7.94	2.8	SR5	2/21/2016 8:40	15.73	92.3	7.61	2.4	SR5	2/21/2016 14:40	15.74	94.6	7.78	2.0	SR5	2/21/2016 20:40	15.70	91.2	7.51	1.8
SR5	2/21/2016 2:45	15.73	96.6	7.98	2.5	SR5	2/21/2016 8:45	15.74	92.4	7.61	2.1	SR5	2/21/2016 14:45	15.73	94.2	7.76	1.6	SR5	2/21/2016 20:45	15.71	91.1	7.50	1.8
SR5	2/21/2016 2:50	15.75	96.9	8.00	2.9	SR5	2/21/2016 8:50	15.74	92.0	7.58	2.2	SR5	2/21/2016 14:50	15.74	93.5	7.70	1.9	SR5	2/21/2016 20:50	15.69	90.7	7.47	1.7
SR5	2/21/2016 2:55	15.74	95.8	7.91	2.7	SR5	2/21/2016 8:55	15.73	91.7	7.56	2.1	SR5	2/21/2016 14:55	15.74	93.8	7.72	1.9	SR5	2/21/2016 20:55	15.68	90.1	7.42	1.5
SR5	2/21/2016 3:00	15.75	95.9	7.93	2.9	SR5	2/21/2016 9:00	15.74	92.0	7.58	2.3	SR5	2/21/2016 15:00	15.75	93.4	7.69	2.0	SR5	2/21/2016 21:00	15.69	90.0	7.41	1.8
SR5	2/21/2016 3:05	15.76	95.7	7.91	3.9	SR5	2/21/2016 9:05	15.74	92.2	7.60	2.0	SR5	2/21/2016 15:05	15.75	93.1	7.67	2.0	SR5	2/21/2016 21:05	15.69	90.4	7.45	1.4
SR5	2/21/2016 3:10	15.76	95.6	7.90	2.6	SR5	2/21/2016 9:10	15.73	91.7	7.56	2.1	SR5	2/21/2016 15:10	15.73	93.6	7.71	1.9	SR5	2/21/2016 21:10	15.71	90.8	7.47	1.8
SR5	2/21/2016 3:15	15.74	95.5	7.89	2.4	SR5	2/21/2016 9:15	15.74	92.0	7.58	2.3	SR5	2/21/2016 15:15	15.73	93.8	7.72	1.8	SR5	2/21/2016 21:15	15.69	90.0	7.41	1.7
SR5	2/21/2016 3:20	15.75	96.0	7.93	2.5	SR5	2/21/2016 9:20	15.74	91.9	7.58	2.1	SR5	2/21/2016 15:20	15.74	92.9	7.64	1.7	SR5	2/21/2016 21:20	15.71	91.0	7.49	1.8
SR5	2/21/2016 3:25	15.75	95.9	7.92	2.6	SR5	2/21/2016 9:25	15.73	92.0	7.58	2.3	SR5	2/21/2016 15:25	15.72	93.0	7.66	1.7	SR5	2/21/2016 21:25	15.71	90.9	7.48	2.0
SR5	2/21/2016 3:30	15.75	96.0	7.93	2.8	SR5	2/21/2016 9:30	15.75	92.3	7.60	2.4	SR5	2/21/2016 15:30	15.74	93.1	7.67	1.8	SR5	2/21/2016 21:30	15.71	90.1	7.42	1.9
SR5	2/21/2016 3:35	15.75	95.7	7.91	2.5	SR5	2/21/2016 9:35	15.74	92.4	7.62	1.9	SR5	2/21/2016 15:35	15.74	92.7	7.63	2.0	SR5	2/21/2016 21:35	15.70	90.3	7.44	1.6
SR5	2/21/2016 3:40	15.73	95.2	7.87	2.6	SR5	2/21/2016 9:40	15.74	92.2	7.60	2.1	SR5	2/21/2016 15:40	15.74	92.8	7.64	1.9	SR5	2/21/2016 21:40	15.67	90.5	7.45	2.0
SR5	2/21/2016 3:45	15.74	94.9	7.84	2.2	SR5	2/21/2016 9:45	15.70	91.5	7.55	1.6	SR5	2/21/2016 15:45	15.74	92.6	7.63	1.9	SR5	2/21/2016 21:45	15.66	90.4	7.45	1.7
SR5	2/21/2016 3:50	15.75	94.9	7.84	2.7	SR5	2/21/2016 9:50	15.74	91.4	7.53	2.1	SR5	2/21/2016 15:50	15.74	93.0	7.66	1.8	SR5	2/21/2016 21:50	15.68	90.1	7.42	1.8
SR5	2/21/2016 3:55	15.75	95.4	7.88	2.8	SR5	2/21/2016 9:55	15.75	90.8	7.48	1.7	SR5	2/21/2016 15:55	15.74	92.8	7.64	2.0	SR5	2/21/2016 21:55	15.67	90.7	7.48	1.8
SR5	2/21/2016 4:00	15.74	96.0	7.93	2.8	SR5	2/21/2016 10:00	15.74	90.6	7.46	1.8	SR5	2/21/2016 16:00	15.74	92.7	7.64	1.8	SR5	2/21/2016 22:00	15.67	90.2	7.44	1.8
SR5	2/21/2016 4:05	15.74	96.0	7.93	2.8	SR5	2/21/2016 10:05	15.74	90.3	7.44	1.7	SR5	2/21/2016 16:05	15.74	92.3	7.60	1.7	SR5	2/21/2016 22:05	15.66	90.1	7.42	1.7
SR5	2/21/2016 4:10	15.74	95.2	7.87	2.8	SR5	2/21/2016 10:10	15.73	90.0	7.41	1.7	SR5	2/21/2016 16:10	15.73	92.4	7.61	2.7	SR5	2/21/2016 22:10	15.67	90.1	7.42	1.8
SR5	2/21/2016 4:15	15.74	95.9	7.93	2.7	SR5	2/21/2016 10:15	15.74	90.4	7.44	2.1	SR5	2/21/2016 16:15	15.74	92.8	7.64	1.8	SR5	2/21/2016 22:15	15.67	89.7	7.40	1.9
SR5	2/21/2016 4:20	15.73	95.3	7.88	3.8	SR5	2/21/2016 10:20	15.73	90.7	7.47	1.9	SR5	2/21/2016 16:20	15.74	92.7	7.63	1.8	SR5	2/21/2016 22:20	15.67	89.7	7.40	1.6
SR5	2/21/2016 4:25	15.73	95.3	7.88	2.7	SR5	2/21/2016 10:25	15.72	90.4	7.45	1.9	SR5	2/21/2016 16:25	15.74	93.1	7.66	2.1	SR5	2/21/2016 22:25	15.67	89.1	7.34	1.8
SR5	2/21/2016 4:30	15.73	96.1	7.95	3.1	SR5	2/21/2016 10:30	15.73	90.2	7.44	1.8	SR5	2/21/2016 16:30	15.74	93.3	7.68	1.9	SR5	2/21/2016 22:30	15.69	88.5	7.29	1.7
SR5	2/21/2016 4:35	15.73	96.1	7.94	3.0	SR5	2/21/2016 10:35	15.75	90.9	7.48	1.9	SR5	2/21/2016 16:35	15.73	93.9	7.74	2.3	SR5	2/21/2016 22:35	15.66	88.4	7.28	1.4
SR5	2/21/2016 4:40	15.73	95.9	7.93	2.6	SR5	2/21/2016 10:40	15.75	90.9	7.48	2.2	SR5	2/21/2016 16:40	15.72	94.1	7.75	2.5	SR5	2/21/2016 22:40	15.70	89.9	7.40	1.8
SR5	2/21/2016 4:45	15.73	96.0	7.94	3.4	SR5	2/21/2016 10:45	15.75	90.7	7.46	2.3	SR5	2/21/2016 16:45	15.72	94.2	7.76	1.7	SR5	2/21/2016 22:45	15.66	89.9	7.41	1.6
SR5	2/21/2016 4:50	15.73	96.2	7.95	3.6	SR5	2/21/2016 10:50	15.75	90.6	7.46	1.9	SR5	2/21/2016 16:50	15.72	94.3	7.77	1.6	SR5	2/21/2016 22:50	15.71	90.6	7.46	1.8
SR5	2/21/2016 4:55	15.73	96.2	7.95	3.0	SR5	2/21/2016 10:55	15.75	90.4	7.44	1.8	SR5	2/21/2016 16:55	15.72	94.0	7.74	1.6	SR5	2/21/2016 22:55	15.70	90.2	7.43	1.7
SR5	2/21/2016 5:00	15.73	96.0	7.94	3.1	SR5	2/21/2016 11:00	15.76	90.3	7.43	2.1	SR5	2/21/2016 17:00	15.73	93.8	7.72	1.6	SR5	2/21/2016 23:00	15.70	91.2	7.51	2.0
SR5	2/21/2016 5:05	15.72	96.1	7.95	2.9	SR5	2/21/2016 11:05	15.75	90.9	7.49	2.1	SR5	2/21/2016 17:05	15.72	94.0	7.74	1.6	SR5	2/21/2016 23:05	15.69	91.8	7.56	1.7
SR5	2/21/2016 5:10	15.73	95.7	7.91	3.4	SR5	2/21/2016 11:10	15.76	91.5	7.54	2.8	SR5	2/21/2016 17:10	15.73	94.1	7.75	1.8	SR5	2/21/2016 23:10	15.69	93.2	7.68	1.8
SR5	2/21/2016 5:15	15.73	95.7	7.91	3.4	SR5	2/21/2016 11:15	15.75	90.5	7.45	2.1	SR5	2/21/2016 17:15	15.72	94.3	7.77	1.7	SR5	2/21/2016 23:15	15.69	93.2	7.67	2.0
SR5	2/21/2016 5:20	15.73	96.0	7.93	2.9	SR5	2/21/2016 11:20	15.74	90.7	7.47	1.8	SR5	2/21/2016 17:20	15.72	93.5	7.70	1.7	SR5	2/21/2016 23:20	15.69	93.0	7.66	1.7
SR5	2/21/2016 5:25	15.73	96.0	7.94	3.4	SR5	2/21/2016 11:25	15.73	90.8	7.48	1.8	SR5	2/21/2016 17:25	15.72	93.5	7.70	1.8	SR5	2/21/2016 23:25	15.69	93.3	7.68	1.9
SR5	2/21/2016 5:30	15.73	96.0	7.93	2.8	SR5	2/21/2016 11:30	15.73	91.9	7.57	2.0	SR5	2/21/2016 17:30	15.72	93.6	7.71	2.2	SR5	2/21/2016 23:30	15.69	93.3	7.68	2.0
SR5	2/21/2016 5:35	15.73	95.7	7.91	3.0	SR5	2/21/2016 11:35	15.73	92.6	7.63	2.1	SR5	2/21/2016 17:35	15.72	93.0	7.66	1.8	SR5	2/21/2016 23:35	15.69	93.6	7.70	2.3
SR5	2/21/2016 5:40	15.73	94.9	7.84	2.9	SR5	2/21/2016 11:40	15.74	93.2	7.67	2.1	SR5	2/21/2016 17:40	15.72	92.8	7.64	1.7	SR5	2/21/2016 23:40	15.69	92.9	7.65	2.4
SR5	2/21/2016 5:45	15.72	94.9	7.85	2.7	SR5	2/21/2016 11:45	15.74	93.0	7.66	2.0	SR5	2/21/2016 17:45	15.72	92.6	7.63	1.5	SR5	2/21/2016 23:45	15.69	93.5	7.70	2.8
SR5	2/21/2016 5:50	15.72	94.7	7.83	2.5	SR5	2/21/2016 11:50	15.74	93.1	7.66	2.3	SR5	2/21/2016 17:50	15.72	92.3	7.60	1.8	SR5	2/21/2016 23:50	15.69	93.7	7.71	2.3
SR5	2/21/2016 5:55	15.73	94.5	7.81	2.4	SR5	2/21/2016 11:55	15.74	93.4	7.69	2.2	SR5	2/21/2016 17:55	15.72	92.5	7.62	1.8	SR5	2/21/2016 23:55	15.69	93.5	7.70	2.0

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	2/21/2016 0:00	15.88	100.5	8.30	1.6	SR9	2/21/2016 6:00	15.68	99.7	8.27	2.6	SR9	2/21/2016 12:00	15.70	99.3	8.22	1.4	SR9	2/21/2016 18:00	15.62	97.0	8.04	2.4
SR9	2/21/2016 0:05	15.88	100.3	8.29	1.6	SR9	2/21/2016 6:05	15.68	99.5	8.25	3.2	SR9	2/21/2016 12:05	15.70	98.6	8.17	0.2	SR9	2/21/2016 18:05	15.61	97.3	8.07	3.2
SR9	2/21/2016 0:10	15.92	100.3	8.28	1.6	SR9	2/21/2016 6:10	15.67	99.6	8.26	1.8	SR9	2/21/2016 12:10	15.70	98.8	8.18	2.0	SR9	2/21/2016 18:10	15.61	96.4	8.00	2.8
SR9	2/21/2016 0:15	16.02	100.0	8.24	1.4	SR9	2/21/2016 6:15	15.66	99.6	8.26	1.6	SR9	2/21/2016 12:15	15.69	99.0	8.20	1.4	SR9	2/21/2016 18:15	15.61	96.1	7.97	2.1
SR9	2/21/2016 0:20	16.06	100.4	8.26	1.4	SR9	2/21/2016 6:20	15.62	99.5	8.26	1.5	SR9	2/21/2016 12:20	15.68	99.0	8.20	1.7	SR9	2/21/2016 18:20	15.61	95.5	7.93	2.2
SR9	2/21/2016 0:25	16.03	100.1	8.24	1.4	SR9	2/21/2016 6:25	15.61	99.2	8.24	2.0	SR9	2/21/2016 12:25	15.67	99.0	8.20	0.8	SR9	2/21/2016 18:25	15.61	95.2	7.90	2.0
SR9	2/21/2016 0:30	16.04	100.3	8.26	1.5	SR9	2/21/2016 6:30	15.62	99.8	8.28	1.7	SR9	2/21/2016 12:30	15.67	99.0	8.20	1.3	SR9	2/21/2016 18:30	15.61	95.4	7.92	2.4
SR9	2/21/2016 0:35	15.99	99.8	8.22	1.4	SR9	2/21/2016 6:35	15.64	99.9	8.29	1.6	SR9	2/21/2016 12:35	15.67	98.7	8.18	0.8	SR9	2/21/2016 18:35	15.61	95.3	7.91	2.6
SR9	2/21/2016 0:40	15.97	99.8	8.23	1.4	SR9	2/21/2016 6:40	15.63	99.2	8.23	2.4	SR9	2/21/2016 12:40	15.67	99.2	8.23	1.2	SR9	2/21/2016 18:40	15.62	95.2	7.90	2.3
SR9	2/21/2016 0:45	15.99	99.8	8.23	1.7	SR9	2/21/2016 6:45	15.62	99.3	8.24	2.0	SR9	2/21/2016 12:45	15.66	99.1	8.21	0.8	SR9	2/21/2016 18:45	15.61	95.0	7.89	2.1
SR9	2/21/2016 0:50	15.98	100.0	8.24	1.6	SR9	2/21/2016 6:50	15.62	99.6	8.27	3.1	SR9	2/21/2016 12:50	15.66	98.5	8.16	1.0	SR9	2/21/2016 18:50	15.61	95.0	7.88	0.9
SR9	2/21/2016 0:55	15.98	100.0	8.24	1.6	SR9	2/21/2016 6:55	15.62	98.7	8.19	2.1	SR9	2/21/2016 12:55	15.66	98.5	8.16	4.0	SR9	2/21/2016 18:55	15.61	94.6	7.85	1.9
SR9	2/21/2016 1:00	15.95	99.6	8.21	1.6	SR9	2/21/2016 7:00	15.65	99.1	8.22	2.0	SR9	2/21/2016 13:00	15.66	98.9	8.20	2.9	SR9	2/21/2016 19:00	15.61	95.2	7.90	0.9
SR9	2/21/2016 1:05	15.97	100.2	8.26	1.5	SR9	2/21/2016 7:05	15.64	99.0	8.21	2.2	SR9	2/21/2016 13:05	15.65	98.3	8.15	0.7	SR9	2/21/2016 19:05	15.61	95.1	7.89	2.7
SR9	2/21/2016 1:10	15.96	100.2	8.26	1.5	SR9	2/21/2016 7:10	15.65	99.0	8.21	2.3	SR9	2/21/2016 13:10	15.66	99.2	8.22	1.2	SR9	2/21/2016 19:10	15.61	95.2	7.90	2.3
SR9	2/21/2016 1:15	15.96	100.0	8.25	1.6	SR9	2/21/2016 7:15	15.66	98.7	8.19	1.9	SR9	2/21/2016 13:15	15.66	98.9	8.20	1.9	SR9	2/21/2016 19:15	15.61	96.4	8.00	2.5
SR9	2/21/2016 1:20	15.95	99.9	8.24	1.5	SR9	2/21/2016 7:20	15.65	98.7	8.19	2.1	SR9	2/21/2016 13:20	15.66	99.1	8.21	1.2	SR9	2/21/2016 19:20	15.61	96.9	8.04	2.3
SR9	2/21/2016 1:25	15.95	99.2	8.18	1.7	SR9	2/21/2016 7:25	15.64	98.1	8.13	1.9	SR9	2/21/2016 13:25	15.67	99.2	8.23	1.7	SR9	2/21/2016 19:25	15.61	97.4	8.08	2.8
SR9	2/21/2016 1:30	15.95	99.3	8.19	1.4	SR9	2/21/2016 7:30	15.64	97.5	8.09	2.5	SR9	2/21/2016 13:30	15.67	99.8	8.27	1.0	SR9	2/21/2016 19:30	15.61	97.4	8.08	2.1
SR9	2/21/2016 1:35	15.95	99.3	8.18	1.4	SR9	2/21/2016 7:35	15.65	97.6	8.10	2.3	SR9	2/21/2016 13:35	15.66	98.9	8.20	2.5	SR9	2/21/2016 19:35	15.61	96.6	8.02	2.3
SR9	2/21/2016 1:40	15.95	98.9	8.16	1.5	SR9	2/21/2016 7:40	15.65	97.9	8.12	2.9	SR9	2/21/2016 13:40	15.66	99.3	8.23	2.1	SR9	2/21/2016 19:40	15.62	96.7	8.02	2.4
SR9	2/21/2016 1:45	15.94	98.8	8.15	1.8	SR9	2/21/2016 7:45	15.64	98.2	8.14	2.0	SR9	2/21/2016 13:45	15.67	99.9	8.28	1.8	SR9	2/21/2016 19:45	15.62	96.2	7.98	2.2
SR9	2/21/2016 1:50	15.93	98.9	8.16	1.9	SR9	2/21/2016 7:50	15.65	98.3	8.15	3.1	SR9	2/21/2016 13:50	15.67	99.9	8.28	1.6	SR9	2/21/2016 19:50	15.61	96.0	7.97	2.1
SR9	2/21/2016 1:55	15.93	98.4	8.12	1.5	SR9	2/21/2016 7:55	15.65	98.1	8.13	1.8	SR9	2/21/2016 13:55	15.66	99.4	8.24	1.8	SR9	2/21/2016 19:55	15.61	95.8	7.95	2.2
SR9	2/21/2016 2:00	15.93	98.0	8.08	1.5	SR9	2/21/2016 8:00	15.65	98.2	8.14	2.1	SR9	2/21/2016 14:00	15.67	99.6	8.25	2.7	SR9	2/21/2016 20:00	15.60	96.8	8.04	2.0
SR9	2/21/2016 2:05	15.91	98.3	8.11	1.3	SR9	2/21/2016 8:05	15.64	97.9	8.12	2.0	SR9	2/21/2016 14:05	15.67	99.9	8.28	3.5	SR9	2/21/2016 20:05	15.60	96.5	8.01	2.7
SR9	2/21/2016 2:10	15.91	98.5	8.13	1.4	SR9	2/21/2016 8:10	15.65	98.0	8.12	1.7	SR9	2/21/2016 14:10	15.67	99.7	8.27	2.1	SR9	2/21/2016 20:10	15.61	96.6	8.01	**5.1**
SR9	2/21/2016 2:15	15.86	98.2	8.11	1.5	SR9	2/21/2016 8:15	15.64	97.9	8.12	1.9	SR9	2/21/2016 14:15	15.67	99.5	8.24	1.6	SR9	2/21/2016 20:15	15.61	96.4	7.99	2.5
SR9	2/21/2016 2:20	15.84	98.1	8.11	1.5	SR9	2/21/2016 8:20	15.64	98.3	8.15	3.5	SR9	2/21/2016 14:20	15.67	99.9	8.28	2.2	SR9	2/21/2016 20:20	15.61	97.0	8.05	2.2
SR9	2/21/2016 2:25	15.85	98.3	8.13	1.5	SR9	2/21/2016 8:25	15.64	98.0	8.13	4.0	SR9	2/21/2016 14:25	15.66	99.9	8.28	1.8	SR9	2/21/2016 20:25	15.61	97.1	8.05	2.3
SR9	2/21/2016 2:30	15.83	98.7	8.16	1.7	SR9	2/21/2016 8:30	15.64	98.0	8.13	3.8	SR9	2/21/2016 14:30	15.67	99.4	8.24	2.1	SR9	2/21/2016 20:30	15.61	96.5	8.00	2.1
SR9	2/21/2016 2:35	15.88	98.5	8.13	1.7	SR9	2/21/2016 8:35	15.65	97.9	8.12	1.6	SR9	2/21/2016 14:35	15.67	99.6	8.26	1.9	SR9	2/21/2016 20:35	15.61	96.5	8.00	2.0
SR9	2/21/2016 2:40	15.85	98.3	8.12	1.5	SR9	2/21/2016 8:40	15.65	98.0	8.12	2.6	SR9	2/21/2016 14:40	15.66	99.5	8.25	1.8	SR9	2/21/2016 20:40	15.60	98.2	8.15	1.9
SR9	2/21/2016 2:45	15.84	97.8	8.08	1.8	SR9	2/21/2016 8:45	15.65	98.0	8.12	2.1	SR9	2/21/2016 14:45	15.66	99.2	8.22	3.6	SR9	2/21/2016 20:45	15.61	97.8	8.11	3.4
SR9	2/21/2016 2:50	15.82	97.3	8.04	1.6	SR9	2/21/2016 8:50	15.66	97.9	8.11	4.1	SR9	2/21/2016 14:50	15.68	99.6	8.25	**6.2**	SR9	2/21/2016 20:50	15.60	97.3	8.07	2.6
SR9	2/21/2016 2:55	15.82	97.7	8.08	1.5	SR9	2/21/2016 8:55	15.66	98.5	8.17	2.3	SR9	2/21/2016 14:55	15.67	99.6	8.25	1.8	SR9	2/21/2016 20:55	15.60	97.3	8.07	3.4
SR9	2/21/2016 3:00	15.83	97.3	8.04	1.5	SR9	2/21/2016 9:00	15.67	98.0	8.12	**5.0**	SR9	2/21/2016 15:00	15.66	99.2	8.22	1.9	SR9	2/21/2016 21:00	15.61	97.1	8.05	3.3
SR9	2/21/2016 3:05	15.81	98.7	8.16	1.5	SR9	2/21/2016 9:05	15.68	97.8	8.10	3.0	SR9	2/21/2016 15:05	15.66	98.3	8.15	1.8	SR9	2/21/2016 21:05	15.61	96.3	7.99	1.9
SR9	2/21/2016 3:10	15.83	98.7	8.16	1.6	SR9	2/21/2016 9:10	15.68	98.0	8.12	2.3	SR9	2/21/2016 15:10	15.66	98.3	8.15	1.8	SR9	2/21/2016 21:10	15.61	96.5	8.00	2.2
SR9	2/21/2016 3:15	15.84	97.9	8.09	1.7	SR9	2/21/2016 9:15	15.68	97.6	8.09	2.4	SR9	2/21/2016 15:15	15.66	98.4	8.16	2.7	SR9	2/21/2016 21:15	15.61	96.0	7.97	3.8
SR9	2/21/2016 3:20	15.82	98.3	8.13	2.5	SR9	2/21/2016 9:20	15.67	98.1	8.13	2.0	SR9	2/21/2016 15:20	15.66	98.0	8.13	3.6	SR9	2/21/2016 21:20	15.61	95.6	7.93	2.3
SR9	2/21/2016 3:25	15.80	98.4	8.14	4.5	SR9	2/21/2016 9:25	15.67	97.9	8.11	2.2	SR9	2/21/2016 15:25	15.66	99.0	8.20	2.3	SR9	2/21/2016 21:25	15.61	95.5	7.92	3.5
SR9	2/21/2016 3:30	15.80	98.1	8.11	2.0	SR9	2/21/2016 9:30	15.66	97.9	8.11	3.1	SR9	2/21/2016 15:30	15.65	98.9	8.20	1.8	SR9	2/21/2016 21:30	15.61	96.3	7.99	3.4
SR9	2/21/2016 3:35	15.79	98.0	8.11	3.2	SR9	2/21/2016 9:35	15.66	98.4	8.16	3.0	SR9	2/21/2016 15:35	15.65	99.0	8.21	3.5	SR9	2/21/2016 21:35	15.60	95.8	7.94	2.6
SR9	2/21/2016 3:40	15.78	97.9	8.10	1.9	SR9	2/21/2016 9:40	15.66	97.4	8.07	2.2	SR9	2/21/2016 15:40	15.65	98.9	8.20	2.9	SR9	2/21/2016 21:40	15.61	96.3	7.99	2.5
SR9	2/21/2016 3:45	15.78	98.6	8.16	2.0	SR9	2/21/2016 9:45	15.67	97.7	8.09	2.7	SR9	2/21/2016 15:45	15.65	99.1	8.22	1.9	SR9	2/21/2016 21:45	15.61	96.2	7.98	2.0
SR9	2/21/2016 3:50	15.79	98.7	8.16	3.6	SR9	2/21/2016 9:50	15.65	97.7	8.10	3.1	SR9	2/21/2016 15:50	15.66	99.3	8.23	1.8	SR9	2/21/2016 21:50	15.60	96.4	7.99	2.5
SR9	2/21/2016 3:55	15.80	98.8	8.17	3.8	SR9	2/21/2016 9:55	15.65	98.0	8.12	4.1	SR9	2/21/2016 15:55	15.65	99.4	8.24	1.8	SR9	2/21/2016 21:55	15.60	96.5	8.01	2.1
SR9	2/21/2016 4:00	15.79	98.5	8.15	1.7	SR9	2/21/2016 10:00	15.66	97.8	8.11	1.9	SR9	2/21/2016 16:00	15.65	98.8	8.20	1.9	SR9	2/21/2016 22:00	15.60	96.6	8.02	4.0
SR9	2/21/2016 4:05	15.81	98.7	8.16	1.7	SR9	2/21/2016 10:05	15.65	97.5	8.09	1.9	SR9	2/21/2016 16:05	15.64	99.3	8.24	**5.1**	SR9	2/21/2016 22:05	15.59	96.4	8.00	2.8
SR9	2/21/2016 4:10	15.81	98.8	8.17	2.1	SR9	2/21/2016 10:10	15.67	98.4	8.16	2.7	SR9	2/21/2016 16:10	15.63	98.5	8.17	2.7	SR9	2/21/2016 22:10	15.60	96.6	8.01	2.1
SR9	2/21/2016 4:15	15.81	98.6	8.15	1.7	SR9	2/21/2016 10:15	15.67	98.6	8.17	1.8	SR9	2/21/2016 16:15	15.64	98.9	8.21	2.1	SR9	2/21/2016 22:15	15.59	95.8	7.95	3.2
SR9	2/21/2016 4:20	15.79	98.4	8.14	1.7	SR9	2/21/2016 10:20	15.67	97.9	8.12	1.9	SR9	2/21/2016 16:20	15.64	98.8	8.20	1.9	SR9	2/21/2016 22:20	15.59	95.8	7.95	2.3
SR9	2/21/2016 4:25	15.80	99.2	8.20	1.5	SR9	2/21/2016 10:25	15.67	98.1	8.13	**5.2**	SR9	2/21/2016 16:25	15.64	98.6	8.18	3.1	SR9	2/21/2016 22:25	15.59	96.0	7.97	2.1
SR9	2/21/2016 4:30	15.80	99.4	8.22	1.6	SR9	2/21/2016 10:30	15.67	97.6	8.09	2.1	SR9	2/21/2016 16:30	15.64	98.7	8.19	1.9	SR9	2/21/2016 22:30	15.59	95.5	7.93	2.0
SR9	2/21/2016 4:35	15.78	99.4	8.22	1.7	SR9	2/21/2016 10:35	15.67	97.6	8.09	3.4	SR9	2/21/2016 16:35	15.64	98.7	8.18	2.2	SR9	2/21/2016 22:35	15.58	96.2	7.99	3.0
SR9	2/21/2016 4:40	15.78	99.0	8.19	1.7	SR9	2/21/2016 10:40	15.68	98.0	8.12	2.3	SR9	2/21/2016 16:40	15.64	98.3	8.16	2.4	SR9	2/21/2016 22:40	15.58	95.7	7.94	2.8
SR9	2/21/2016 4:45	15.74	98.8	8.18	2.4	SR9	2/21/2016 10:45	15.68	97.8	8.10	4.0	SR9	2/21/2016 16:45	15.64	97.6	8.09	2.8	SR9	2/21/2016 22:45	15.59	96.2	7.98	1.2
SR9	2/21/2016 4:50	15.73	98.5	8.16	4.5	SR9	2/21/2016 10:50	15.69	97.9	8.11	3.4	SR9	2/21/2016 16:50	15.64	97.3	8.07	2.2	SR9	2/21/2016 22:50	15.58	95.9	7.96	0.9
SR9	2/21/2016 4:55	15.71	98.6	8.17	1.7	SR9	2/21/2016 10:55	15.69	97.7	8.10	2.2	SR9	2/21/2016 16:55	15.64	97.5	8.09	2.2	SR9	2/21/2016 22:55	15.58	96.1	7.98	3.0
SR9	2/21/2016 5:00	15.70	99.2	8.22	1.6	SR9	2/21/2016 11:00	15.70	97.7	8.10	2.0	SR9	2/21/2016 17:00	15.64	97.1	8.05	2.3	SR9	2/21/2016 23:00	15.57	96.8	8.04	0.9
SR9	2/21/2016 5:05	15.72	98.8	8.19	1.6	SR9	2/21/2016 11:05	15.70	97.8	8.10	2.2	SR9	2/21/2016 17:05	15.64	97.1	8.06	2.3	SR9	2/21/2016 23:05	15.57	96.6	8.02	1.8
SR9	2/21/2016 5:10	15.71	99.2	8.21	1.9	SR9	2/21/2016 11:10	15.70	97.7	8.10	2.4	SR9	2/21/2016 17:10	15.64	97.3	8.07	3.6	SR9	2/21/2016 23:10	15.57	97.0	8.05	2.2
SR9	2/21/2016 5:15	15.72	99.2	8.21	**4.9**	SR9	2/21/2016 11:15	15.70	97.3	8.06	2.3	SR9	2/21/2016 17:15	15.63	96.2	7.98	2.2	SR9	2/21/2016 23:15	15.56	97.0	8.05	2.7
SR9	2/21/2016 5:20	15.72	99.2	8.22	2.6	SR9	2/21/2016 11:20	15.71	97.3	8.06	4.7	SR9	2/21/2016 17:20	15.62	97.2	8.06	2.2	SR9	2/21/2016 23:20	15.56	97.4	8.09	0.9
SR9	2/21/2016 5:25	15.73	99.2	8.21	2.6	SR9	2/21/2016 11:25	15.71	97.7	8.09	2.6	SR9	2/21/2016 17:25	15.62	97.4	8.08	**5.0**	SR9	2/21/2016 23:25	15.56	97.6	8.10	2.5
SR9	2/21/2016 5:30	15.73	99.8	8.26	2.6	SR9	2/21/2016 11:30	15.71	97.9	8.11	2.7	SR9	2/21/2016 17:30	15.62	96.9	8.04	3.3	SR9	2/21/2016 23:30	15.55	97.9	8.13	2.3
SR9	2/21/2016 5:35	15.72	99.9	8.27	**4.9**	SR9	2/21/2016 11:35	15.71	98.2	8.13	3.1	SR9	2/21/2016 17:35	15.62	96.7	8.02	2.3	SR9	2/21/2016 23:35	15.55	98.4	8.18	3.0
SR9	2/21/2016 5:40	15.73	99.7	8.26	1.7	SR9	2/21/2016 11:40	15.71	98.5	8.16	2.5	SR9	2/21/2016 17:40	15.63	96.4	8.00	2.9	SR9	2/21/2016 23:40	15.54	97.8	8.13	2.1
SR9	2/21/2016 5:45	15.70	99.4	8.23	**5.2**	SR9	2/21/2016 11:45	15.71	98.6	8.17	1.0	SR9	2/21/2016 17:45	15.61	96.5	8.00	**5.0**	SR9	2/21/2016 23:45	15.56	97.7	8.12	3.2
SR9	2/21/2016 5:50	15.70	99.5	8.25	1.5	SR9	2/21/2016 11:50	15.71	98.6	8.17	2.3	SR9	2/21/2016 17:50	15.62	96.5	8.00	2.1	SR9	2/21/2016 23:50	15.56	97.5	8.10	2.3
SR9	2/21/2016 5:55	15.68	99.3	8.23	1.5	SR9	2/21/2016 11:55	15.71	98.4	8.15	0.4	SR9	2/21/2016 17:55	15.62	96.3	7.99	2.1	SR9	2/21/2016 23:55	15.55	97.8	8.13	2.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	2/21/2016 0:00	15.80	101.6	8.50	2.5	SR10	2/21/2016 6:00	15.70	101.6	8.51	2.1	SR10	2/21/2016 12:00	15.62	100.7	8.45	2.7	SR10	2/21/2016 18:00	15.57	100.0	8.41	2.6
SR10	2/21/2016 0:05	15.80	101.1	8.45	2.5	SR10	2/21/2016 6:05	15.70	101.4	8.50	2.2	SR10	2/21/2016 12:05	15.62	101.3	8.50	2.6	SR10	2/21/2016 18:05	15.57	99.4	8.36	2.7
SR10	2/21/2016 0:10	15.79	100.0	8.36	2.6	SR10	2/21/2016 6:10	15.70	101.3	8.49	2.2	SR10	2/21/2016 12:10	15.62	101.1	8.49	2.6	SR10	2/21/2016 18:10	15.56	100.5	8.46	2.6
SR10	2/21/2016 0:15	15.80	101.3	8.47	2.6	SR10	2/21/2016 6:15	15.69	100.6	8.43	2.4	SR10	2/21/2016 12:15	15.62	101.1	8.49	2.5	SR10	2/21/2016 18:15	15.55	100.3	8.44	2.6
SR10	2/21/2016 0:20	15.79	100.4	8.40	2.4	SR10	2/21/2016 6:20	15.71	101.2	8.49	1.8	SR10	2/21/2016 12:20	15.62	101.0	8.48	2.6	SR10	2/21/2016 18:20	15.55	99.5	8.37	2.6
SR10	2/21/2016 0:25	15.80	101.8	8.52	2.6	SR10	2/21/2016 6:25	15.69	101.0	8.47	2.0	SR10	2/21/2016 12:25	15.62	101.0	8.48	2.7	SR10	2/21/2016 18:25	15.54	99.2	8.35	2.6
SR10	2/21/2016 0:30	15.80	101.1	8.46	2.5	SR10	2/21/2016 6:30	15.67	100.3	8.42	1.8	SR10	2/21/2016 12:30	15.63	101.0	8.48	2.7	SR10	2/21/2016 18:30	15.54	100.5	8.46	2.7
SR10	2/21/2016 0:35	15.79	99.1	8.30	2.5	SR10	2/21/2016 6:35	15.71	101.0	8.46	2.4	SR10	2/21/2016 12:35	15.62	100.9	8.48	2.7	SR10	2/21/2016 18:35	15.54	99.5	8.37	2.2
SR10	2/21/2016 0:40	15.79	100.4	8.40	2.4	SR10	2/21/2016 6:40	15.70	101.2	8.49	2.2	SR10	2/21/2016 12:40	15.62	100.9	8.47	2.6	SR10	2/21/2016 18:40	15.54	99.6	8.38	2.3
SR10	2/21/2016 0:45	15.78	99.8	8.35	2.5	SR10	2/21/2016 6:45	15.71	101.2	8.48	2.4	SR10	2/21/2016 12:45	15.63	100.9	8.47	2.6	SR10	2/21/2016 18:45	15.54	99.4	8.37	2.4
SR10	2/21/2016 0:50	15.78	100.0	8.38	2.6	SR10	2/21/2016 6:50	15.71	101.1	8.48	2.3	SR10	2/21/2016 12:50	15.63	101.3	8.50	2.6	SR10	2/21/2016 18:50	15.55	99.3	8.35	2.1
SR10	2/21/2016 0:55	15.79	100.7	8.42	2.2	SR10	2/21/2016 6:55	15.70	100.7	8.44	2.2	SR10	2/21/2016 12:55	15.62	101.2	8.50	2.0	SR10	2/21/2016 18:55	15.54	98.6	8.30	2.4
SR10	2/21/2016 1:00	15.79	101.4	8.48	2.5	SR10	2/21/2016 7:00	15.69	100.6	8.44	2.5	SR10	2/21/2016 13:00	15.63	101.2	8.51	2.5	SR10	2/21/2016 19:00	15.54	99.4	8.37	2.2
SR10	2/21/2016 1:05	15.79	102.0	8.54	2.2	SR10	2/21/2016 7:05	15.67	99.3	8.33	2.1	SR10	2/21/2016 13:05	15.63	101.1	8.50	2.5	SR10	2/21/2016 19:05	15.54	98.5	8.29	2.3
SR10	2/21/2016 1:10	15.79	102.3	8.56	2.5	SR10	2/21/2016 7:10	15.67	98.6	8.27	2.4	SR10	2/21/2016 13:10	15.63	101.0	8.49	2.5	SR10	2/21/2016 19:10	15.54	99.2	8.35	2.3
SR10	2/21/2016 1:15	15.79	102.6	8.58	2.4	SR10	2/21/2016 7:15	15.65	99.2	8.33	2.2	SR10	2/21/2016 13:15	15.63	101.0	8.49	2.6	SR10	2/21/2016 19:15	15.54	98.2	8.26	2.5
SR10	2/21/2016 1:20	15.79	101.7	8.51	2.6	SR10	2/21/2016 7:20	15.66	100.1	8.40	2.3	SR10	2/21/2016 13:20	15.62	100.9	8.48	2.5	SR10	2/21/2016 19:20	15.54	98.0	8.25	2.5
SR10	2/21/2016 1:25	15.79	102.5	8.58	2.6	SR10	2/21/2016 7:25	15.67	100.2	8.41	2.4	SR10	2/21/2016 13:25	15.63	101.0	8.50	2.2	SR10	2/21/2016 19:25	15.54	99.7	8.39	2.5
SR10	2/21/2016 1:30	15.78	102.8	8.61	2.6	SR10	2/21/2016 7:30	15.67	100.5	8.43	2.5	SR10	2/21/2016 13:30	15.63	100.7	8.46	2.6	SR10	2/21/2016 19:30	15.54	99.1	8.35	1.5
SR10	2/21/2016 1:35	15.78	102.2	8.56	2.3	SR10	2/21/2016 7:35	15.69	100.4	8.42	2.3	SR10	2/21/2016 13:35	15.63	100.9	8.48	2.6	SR10	2/21/2016 19:35	15.54	99.5	8.38	2.5
SR10	2/21/2016 1:40	15.78	103.0	8.62	2.4	SR10	2/21/2016 7:40	15.69	100.6	8.44	2.4	SR10	2/21/2016 13:40	15.63	101.1	8.50	2.7	SR10	2/21/2016 19:40	15.54	99.2	8.35	2.5
SR10	2/21/2016 1:45	15.79	103.2	8.64	2.7	SR10	2/21/2016 7:45	15.68	100.4	8.42	2.5	SR10	2/21/2016 13:45	15.63	100.9	8.49	2.6	SR10	2/21/2016 19:45	15.54	98.5	8.29	2.5
SR10	2/21/2016 1:50	15.78	103.2	8.64	2.6	SR10	2/21/2016 7:50	15.67	99.9	8.38	2.6	SR10	2/21/2016 13:50	15.63	100.9	8.48	2.5	SR10	2/21/2016 19:50	15.54	99.0	8.33	2.5
SR10	2/21/2016 1:55	15.77	103.3	8.64	2.4	SR10	2/21/2016 7:55	15.69	100.4	8.42	1.8	SR10	2/21/2016 13:55	15.63	101.1	8.50	2.6	SR10	2/21/2016 19:55	15.53	99.0	8.34	2.3
SR10	2/21/2016 2:00	15.76	103.2	8.64	2.5	SR10	2/21/2016 8:00	15.70	100.9	8.45	2.6	SR10	2/21/2016 14:00	15.63	101.0	8.49	2.6	SR10	2/21/2016 20:00	15.53	99.6	8.39	2.5
SR10	2/21/2016 2:05	15.76	103.5	8.67	2.4	SR10	2/21/2016 8:05	15.69	100.5	8.43	2.4	SR10	2/21/2016 14:05	15.63	101.0	8.49	2.5	SR10	2/21/2016 20:05	15.53	99.3	8.36	2.5
SR10	2/21/2016 2:10	15.73	103.7	8.69	2.5	SR10	2/21/2016 8:10	15.68	100.8	8.46	2.5	SR10	2/21/2016 14:10	15.62	101.0	8.49	2.6	SR10	2/21/2016 20:10	15.53	99.5	8.38	2.4
SR10	2/21/2016 2:15	15.68	102.9	8.64	2.5	SR10	2/21/2016 8:15	15.68	100.5	8.43	2.3	SR10	2/21/2016 14:15	15.63	101.0	8.49	2.7	SR10	2/21/2016 20:15	15.54	98.9	8.32	2.5
SR10	2/21/2016 2:20	15.69	102.4	8.59	2.5	SR10	2/21/2016 8:20	15.68	100.8	8.45	2.4	SR10	2/21/2016 14:20	15.63	101.0	8.49	2.6	SR10	2/21/2016 20:20	15.53	99.6	8.38	2.6
SR10	2/21/2016 2:25	15.69	102.2	8.58	2.0	SR10	2/21/2016 8:25	15.66	101.0	8.47	2.6	SR10	2/21/2016 14:25	15.63	101.1	8.50	2.7	SR10	2/21/2016 20:25	15.53	99.6	8.39	2.3
SR10	2/21/2016 2:30	15.71	101.6	8.52	2.5	SR10	2/21/2016 8:30	15.66	100.9	8.47	2.5	SR10	2/21/2016 14:30	15.63	100.8	8.48	2.5	SR10	2/21/2016 20:30	15.53	99.9	8.41	2.5
SR10	2/21/2016 2:35	15.70	101.4	8.51	2.5	SR10	2/21/2016 8:35	15.65	100.8	8.46	2.5	SR10	2/21/2016 14:35	15.63	100.9	8.48	2.5	SR10	2/21/2016 20:35	15.53	99.4	8.36	2.4
SR10	2/21/2016 2:40	15.70	102.0	8.56	2.4	SR10	2/21/2016 8:40	15.62	101.2	8.50	2.5	SR10	2/21/2016 14:40	15.63	100.8	8.48	2.5	SR10	2/21/2016 20:40	15.53	99.8	8.41	2.5
SR10	2/21/2016 2:45	15.70	101.9	8.55	2.3	SR10	2/21/2016 8:45	15.63	101.0	8.47	2.4	SR10	2/21/2016 14:45	15.61	101.3	8.52	2.6	SR10	2/21/2016 20:45	15.53	99.1	8.35	2.3
SR10	2/21/2016 2:50	15.70	101.7	8.53	2.5	SR10	2/21/2016 8:50	15.61	101.0	8.49	2.5	SR10	2/21/2016 14:50	15.61	101.5	8.53	2.6	SR10	2/21/2016 20:50	15.52	99.6	8.39	2.4
SR10	2/21/2016 2:55	15.70	101.4	8.51	2.4	SR10	2/21/2016 8:55	15.61	101.0	8.48	2.0	SR10	2/21/2016 14:55	15.58	101.7	8.56	2.6	SR10	2/21/2016 20:55	15.53	98.9	8.33	2.5
SR10	2/21/2016 3:00	15.70	101.5	8.52	2.6	SR10	2/21/2016 9:00	15.63	100.6	8.45	2.4	SR10	2/21/2016 15:00	15.57	101.8	8.57	2.7	SR10	2/21/2016 21:00	15.53	98.9	8.32	1.9
SR10	2/21/2016 3:05	15.70	102.0	8.55	2.4	SR10	2/21/2016 9:05	15.60	100.8	8.47	2.4	SR10	2/21/2016 15:05	15.56	101.8	8.57	2.7	SR10	2/21/2016 21:05	15.53	99.0	8.34	2.4
SR10	2/21/2016 3:10	15.67	101.9	8.55	2.5	SR10	2/21/2016 9:10	15.63	100.6	8.45	1.7	SR10	2/21/2016 15:10	15.56	101.8	8.57	2.7	SR10	2/21/2016 21:10	15.53	98.7	8.31	2.4
SR10	2/21/2016 3:15	15.69	101.3	8.50	2.5	SR10	2/21/2016 9:15	15.64	100.5	8.44	2.4	SR10	2/21/2016 15:15	15.56	101.9	8.57	2.7	SR10	2/21/2016 21:15	15.52	99.4	8.37	2.4
SR10	2/21/2016 3:20	15.67	101.6	8.53	2.5	SR10	2/21/2016 9:20	15.65	100.6	8.43	2.5	SR10	2/21/2016 15:20	15.55	102.1	8.59	2.7	SR10	2/21/2016 21:20	15.52	99.2	8.35	2.3
SR10	2/21/2016 3:25	15.67	100.8	8.46	2.5	SR10	2/21/2016 9:25	15.65	100.6	8.44	2.5	SR10	2/21/2016 15:25	15.55	102.0	8.58	2.4	SR10	2/21/2016 21:25	15.53	99.1	8.35	2.3
SR10	2/21/2016 3:30	15.67	100.8	8.46	2.4	SR10	2/21/2016 9:30	15.65	100.3	8.42	2.4	SR10	2/21/2016 15:30	15.55	102.0	8.58	2.5	SR10	2/21/2016 21:30	15.52	99.4	8.37	2.5
SR10	2/21/2016 3:35	15.67	100.9	8.47	2.5	SR10	2/21/2016 9:35	15.66	100.4	8.42	2.4	SR10	2/21/2016 15:35	15.56	101.9	8.57	2.6	SR10	2/21/2016 21:35	15.52	99.8	8.41	2.4
SR10	2/21/2016 3:40	15.67	100.7	8.45	2.4	SR10	2/21/2016 9:40	15.66	100.4	8.42	2.2	SR10	2/21/2016 15:40	15.55	102.0	8.58	0.5	SR10	2/21/2016 21:40	15.52	99.8	8.41	2.4
SR10	2/21/2016 3:45	15.66	101.1	8.49	2.4	SR10	2/21/2016 9:45	15.67	100.3	8.42	2.6	SR10	2/21/2016 15:45	15.55	102.0	8.58	2.7	SR10	2/21/2016 21:45	15.52	100.0	8.42	2.5
SR10	2/21/2016 3:50	15.67	101.1	8.49	2.5	SR10	2/21/2016 9:50	15.66	100.3	8.42	2.4	SR10	2/21/2016 15:50	15.55	101.9	8.58	2.7	SR10	2/21/2016 21:50	15.52	100.2	8.44	2.5
SR10	2/21/2016 3:55	15.67	100.5	8.44	2.3	SR10	2/21/2016 9:55	15.66	100.3	8.42	2.4	SR10	2/21/2016 15:55	15.58	101.8	8.57	2.7	SR10	2/21/2016 21:55	15.53	100.5	8.46	2.5
SR10	2/21/2016 4:00	15.66	101.1	8.48	2.2	SR10	2/21/2016 10:00	15.66	100.1	8.39	2.5	SR10	2/21/2016 16:00	15.57	101.8	8.56	2.7	SR10	2/21/2016 22:00	15.53	100.6	8.48	2.3
SR10	2/21/2016 4:05	15.67	100.8	8.46	2.3	SR10	2/21/2016 10:05	15.66	100.5	8.43	2.5	SR10	2/21/2016 16:05	15.57	102.1	8.59	2.6	SR10	2/21/2016 22:05	15.53	100.5	8.46	2.3
SR10	2/21/2016 4:10	15.66	100.8	8.46	1.4	SR10	2/21/2016 10:10	15.66	100.3	8.42	2.5	SR10	2/21/2016 16:10	15.57	101.9	8.57	2.7	SR10	2/21/2016 22:10	15.53	100.5	8.46	2.5
SR10	2/21/2016 4:15	15.67	100.7	8.45	2.2	SR10	2/21/2016 10:15	15.67	100.3	8.41	1.5	SR10	2/21/2016 16:15	15.58	101.9	8.57	2.6	SR10	2/21/2016 22:15	15.52	100.4	8.46	2.5
SR10	2/21/2016 4:20	15.67	101.0	8.48	2.2	SR10	2/21/2016 10:20	15.67	100.3	8.42	2.5	SR10	2/21/2016 16:20	15.57	101.6	8.55	2.7	SR10	2/21/2016 22:20	15.53	100.5	8.46	2.4
SR10	2/21/2016 4:25	15.67	101.5	8.51	2.4	SR10	2/21/2016 10:25	15.66	100.3	8.41	2.4	SR10	2/21/2016 16:25	15.57	101.7	8.56	2.5	SR10	2/21/2016 22:25	15.52	100.8	8.48	2.4
SR10	2/21/2016 4:30	15.67	101.6	8.53	2.3	SR10	2/21/2016 10:30	15.66	100.1	8.40	2.4	SR10	2/21/2016 16:30	15.55	101.5	8.54	2.7	SR10	2/21/2016 22:30	15.52	100.7	8.48	2.5
SR10	2/21/2016 4:35	15.67	100.9	8.47	2.5	SR10	2/21/2016 10:35	15.65	99.6	8.36	2.2	SR10	2/21/2016 16:35	15.55	101.4	8.53	2.7	SR10	2/21/2016 22:35	15.52	100.8	8.48	2.5
SR10	2/21/2016 4:40	15.67	100.1	8.40	2.3	SR10	2/21/2016 10:40	15.66	99.1	8.31	2.5	SR10	2/21/2016 16:40	15.54	100.8	8.48	2.5	SR10	2/21/2016 22:40	15.52	100.7	8.48	2.6
SR10	2/21/2016 4:45	15.67	98.9	8.30	2.5	SR10	2/21/2016 10:45	15.65	99.8	8.37	2.4	SR10	2/21/2016 16:45	15.55	100.3	8.44	2.7	SR10	2/21/2016 22:45	15.51	100.5	8.46	2.4
SR10	2/21/2016 4:50	15.68	100.8	8.46	2.5	SR10	2/21/2016 10:50	15.65	99.6	8.35	2.0	SR10	2/21/2016 16:50	15.55	100.1	8.42	2.7	SR10	2/21/2016 22:50	15.51	100.5	8.46	2.4
SR10	2/21/2016 4:55	15.68	100.8	8.46	2.5	SR10	2/21/2016 10:55	15.65	99.0	8.31	2.3	SR10	2/21/2016 16:55	15.57	100.5	8.45	2.5	SR10	2/21/2016 22:55	15.52	100.5	8.46	2.4
SR10	2/21/2016 5:00	15.67	101.0	8.48	2.5	SR10	2/21/2016 11:00	15.65	98.4	8.26	2.4	SR10	2/21/2016 17:00	15.56	100.0	8.42	2.6	SR10	2/21/2016 23:00	15.52	100.5	8.46	2.4
SR10	2/21/2016 5:05	15.67	100.7	8.45	2.5	SR10	2/21/2016 11:05	15.65	97.6	8.19	2.5	SR10	2/21/2016 17:05	15.57	100.6	8.46	2.5	SR10	2/21/2016 23:05	15.52	100.5	8.45	2.4
SR10	2/21/2016 5:10	15.68	100.7	8.45	2.5	SR10	2/21/2016 11:10	15.66	97.3	8.17	2.4	SR10	2/21/2016 17:10	15.57	100.9	8.48	2.6	SR10	2/21/2016 23:10	15.52	100.2	8.43	2.3
SR10	2/21/2016 5:15	15.70	100.7	8.45	2.4	SR10	2/21/2016 11:15	15.66	97.6	8.18	2.4	SR10	2/21/2016 17:15	15.57	100.2	8.43	2.6	SR10	2/21/2016 23:15	15.52	100.2	8.43	2.6
SR10	2/21/2016 5:20	15.69	100.5	8.43	2.4	SR10	2/21/2016 11:20	15.66	97.4	8.17	2.3	SR10	2/21/2016 17:20	15.57	100.6	8.46	2.6	SR10	2/21/2016 23:20	15.51	99.9	8.42	2.4
SR10	2/21/2016 5:25	15.67	98.9	8.31	2.4	SR10	2/21/2016 11:25	15.65	97.5	8.18	2.3	SR10	2/21/2016 17:25	15.57	99.7	8.38	2.6	SR10	2/21/2016 23:25	15.52	100.2	8.43	2.5
SR10	2/21/2016 5:30	15.67	98.6	8.28	2.5	SR10	2/21/2016 11:30	15.66	97.1	8.14	2.4	SR10	2/21/2016 17:30	15.57	99.8	8.39	2.6	SR10	2/21/2016 23:30	15.51	100.0	8.42	2.5
SR10	2/21/2016 5:35	15.68	99.4	8.34	2.4	SR10	2/21/2016 11:35	15.66	96.9	8.13	2.5	SR10	2/21/2016 17:35	15.58	100.5	8.45	2.7	SR10	2/21/2016 23:35	15.51	100.0	8.42	2.6
SR10	2/21/2016 5:40	15.69	100.1	8.40	2.4	SR10	2/21/2016 11:40	15.65	98.9	8.30	2.5	SR10	2/21/2016 17:40	15.58	100.1	8.42	2.7	SR10	2/21/2016 23:40	15.51	100.3	8.45	2.3
SR10	2/21/2016 5:45	15.71	101.5	8.51	2.3	SR10	2/21/2016 11:45	15.64	99.1	8.32	2.5	SR10	2/21/2016 17:45	15.58	99.8	8.39	2.6	SR10	2/21/2016 23:45	15.51	100.3	8.45	2.5
SR10	2/21/2016 5:50	15.71	101.6	8.52	2.0	SR10	2/21/2016 11:50	15.64	99.0	8.31	2.5	SR10	2/21/2016 17:50	15.57	99.7	8.39	2.7	SR10	2/21/2016 23:50	15.50	100.3	8.44	2.5
SR10	2/21/2016 5:55	15.70	101.2	8.49	2.4	SR10	2/21/2016 11:55	15.63	100.0	8.39	2.6	SR10	2/21/2016 17:55	15.57	100.4	8.45	2.7	SR10	2/21/2016 23:55	15.51	100.0	8.42	2.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	2/21/2016 0:00	15.77	92.6	7.77	2.6	SR11	2/21/2016 6:00	15.75	94.6	7.94	2.4	SR11	2/21/2016 12:00	15.63	97.8	8.24	1.5	SR11	2/21/2016 18:00	15.52	99.7	8.41	2.1
SR11	2/21/2016 0:05	15.78	92.1	7.72	2.6	SR11	2/21/2016 6:05	15.74	93.0	7.80	2.3	SR11	2/21/2016 12:05	15.62	96.8	8.15	1.6	SR11	2/21/2016 18:05	15.51	99.7	8.41	2.3
SR11	2/21/2016 0:10	15.78	92.0	7.72	2.6	SR11	2/21/2016 6:10	15.74	93.4	7.82	2.5	SR11	2/21/2016 12:10	15.62	98.4	8.29	1.5	SR11	2/21/2016 18:10	15.51	98.2	8.29	2.1
SR11	2/21/2016 0:15	15.80	93.3	7.82	2.1	SR11	2/21/2016 6:15	15.74	92.6	7.76	2.4	SR11	2/21/2016 12:15	15.63	98.5	8.29	1.4	SR11	2/21/2016 18:15	15.51	99.7	8.42	2.2
SR11	2/21/2016 0:20	15.81	95.2	7.98	2.3	SR11	2/21/2016 6:20	15.73	92.5	7.76	2.4	SR11	2/21/2016 12:20	15.63	98.4	8.29	1.6	SR11	2/21/2016 18:20	15.51	97.7	8.23	2.7
SR11	2/21/2016 0:25	15.81	94.6	7.93	2.2	SR11	2/21/2016 6:25	15.74	95.6	8.02	2.6	SR11	2/21/2016 12:25	15.62	97.9	8.25	1.8	SR11	2/21/2016 18:25	15.50	98.6	8.30	**8.5**
SR11	2/21/2016 0:30	15.81	95.0	7.96	2.4	SR11	2/21/2016 6:30	15.74	96.5	8.09	2.5	SR11	2/21/2016 12:30	15.62	96.8	8.16	1.4	SR11	2/21/2016 18:30	15.50	98.6	8.31	2.2
SR11	2/21/2016 0:35	15.81	94.6	7.93	2.6	SR11	2/21/2016 6:35	15.74	93.5	7.84	2.4	SR11	2/21/2016 12:35	15.62	99.0	8.34	1.6	SR11	2/21/2016 18:35	15.50	97.5	8.22	2.1
SR11	2/21/2016 0:40	15.80	94.0	7.88	2.5	SR11	2/21/2016 6:40	15.73	97.6	8.19	2.3	SR11	2/21/2016 12:40	15.62	99.1	8.35	1.6	SR11	2/21/2016 18:40	15.50	99.3	8.37	2.0
SR11	2/21/2016 0:45	15.79	93.0	7.80	2.6	SR11	2/21/2016 6:45	15.74	94.9	7.96	2.4	SR11	2/21/2016 12:45	15.62	98.2	8.28	1.8	SR11	2/21/2016 18:45	15.50	98.5	8.30	2.1
SR11	2/21/2016 0:50	15.79	95.8	8.03	2.6	SR11	2/21/2016 6:50	15.73	96.2	8.08	2.3	SR11	2/21/2016 12:50	15.62	98.0	8.27	1.5	SR11	2/21/2016 18:50	15.49	98.6	8.31	2.2
SR11	2/21/2016 0:55	15.78	98.4	8.24	2.4	SR11	2/21/2016 6:55	15.73	94.1	7.91	2.4	SR11	2/21/2016 12:55	15.62	98.7	8.33	1.7	SR11	2/21/2016 18:55	15.50	97.5	8.21	2.5
SR11	2/21/2016 1:00	15.79	95.9	8.03	2.5	SR11	2/21/2016 7:00	15.72	97.3	8.18	2.3	SR11	2/21/2016 13:00	15.61	98.5	8.30	1.6	SR11	2/21/2016 19:00	15.49	97.8	8.24	2.3
SR11	2/21/2016 1:05	15.78	96.3	8.07	2.4	SR11	2/21/2016 7:05	15.71	97.4	8.18	2.3	SR11	2/21/2016 13:05	15.61	98.7	8.31	1.6	SR11	2/21/2016 19:05	15.49	97.2	8.19	2.3
SR11	2/21/2016 1:10	15.77	92.2	7.73	2.5	SR11	2/21/2016 7:10	15.69	98.4	8.28	2.4	SR11	2/21/2016 13:10	15.60	99.4	8.38	1.6	SR11	2/21/2016 19:10	15.49	97.8	8.24	2.9
SR11	2/21/2016 1:15	15.78	99.2	8.32	2.5	SR11	2/21/2016 7:15	15.70	98.5	8.28	2.4	SR11	2/21/2016 13:15	15.60	98.6	8.30	1.7	SR11	2/21/2016 19:15	15.49	97.7	8.23	2.5
SR11	2/21/2016 1:20	15.78	97.4	8.16	2.5	SR11	2/21/2016 7:20	15.71	96.1	8.08	2.3	SR11	2/21/2016 13:20	15.59	98.3	8.29	2.0	SR11	2/21/2016 19:20	15.49	99.3	8.37	3.0
SR11	2/21/2016 1:25	15.77	96.9	8.12	2.5	SR11	2/21/2016 7:25	15.71	97.9	8.24	2.3	SR11	2/21/2016 13:25	15.59	99.0	8.34	1.7	SR11	2/21/2016 19:25	15.49	99.3	8.37	3.2
SR11	2/21/2016 1:30	15.77	98.6	8.27	2.6	SR11	2/21/2016 7:30	15.72	97.9	8.23	2.1	SR11	2/21/2016 13:30	15.59	99.3	8.37	1.8	SR11	2/21/2016 19:30	15.49	99.0	8.35	2.9
SR11	2/21/2016 1:35	15.77	93.3	7.83	2.5	SR11	2/21/2016 7:35	15.72	98.3	8.27	2.3	SR11	2/21/2016 13:35	15.59	98.5	8.30	1.7	SR11	2/21/2016 19:35	15.49	98.9	8.34	2.5
SR11	2/21/2016 1:40	15.77	96.5	8.09	2.4	SR11	2/21/2016 7:40	15.71	95.3	8.01	2.4	SR11	2/21/2016 13:40	15.59	99.4	8.37	1.9	SR11	2/21/2016 19:40	15.49	98.1	8.27	2.8
SR11	2/21/2016 1:45	15.76	92.1	7.73	2.5	SR11	2/21/2016 7:45	15.72	96.8	8.13	1.7	SR11	2/21/2016 13:45	15.59	98.5	8.30	2.0	SR11	2/21/2016 19:45	15.49	98.6	8.31	3.0
SR11	2/21/2016 1:50	15.77	94.5	7.92	2.3	SR11	2/21/2016 7:50	15.72	97.5	8.19	2.4	SR11	2/21/2016 13:50	15.59	98.8	8.33	1.7	SR11	2/21/2016 19:50	15.49	98.3	8.28	2.8
SR11	2/21/2016 1:55	15.76	93.0	7.80	2.5	SR11	2/21/2016 7:55	15.72	97.1	8.16	2.8	SR11	2/21/2016 13:55	15.59	99.2	8.37	1.7	SR11	2/21/2016 19:55	15.49	99.3	8.37	2.4
SR11	2/21/2016 2:00	15.76	92.5	7.75	2.6	SR11	2/21/2016 8:00	15.72	97.3	8.18	2.8	SR11	2/21/2016 14:00	15.59	97.6	8.23	1.7	SR11	2/21/2016 20:00	15.49	98.4	8.30	2.8
SR11	2/21/2016 2:05	15.77	94.4	7.92	2.6	SR11	2/21/2016 8:05	15.71	96.5	8.11	2.5	SR11	2/21/2016 14:05	15.59	98.8	8.33	2.1	SR11	2/21/2016 20:05	15.49	98.2	8.28	2.4
SR11	2/21/2016 2:10	15.76	93.4	7.83	2.5	SR11	2/21/2016 8:10	15.71	97.8	8.22	2.1	SR11	2/21/2016 14:10	15.59	98.0	8.26	1.8	SR11	2/21/2016 20:10	15.48	98.8	8.33	3.9
SR11	2/21/2016 2:15	15.76	93.3	7.82	1.6	SR11	2/21/2016 8:15	15.71	97.0	8.15	2.3	SR11	2/21/2016 14:15	15.58	99.3	8.37	1.8	SR11	2/21/2016 20:15	15.49	98.2	8.27	2.5
SR11	2/21/2016 2:20	15.76	91.5	7.67	2.5	SR11	2/21/2016 8:20	15.71	97.9	8.23	2.3	SR11	2/21/2016 14:20	15.58	97.1	8.18	1.8	SR11	2/21/2016 20:20	15.48	98.0	8.25	2.9
SR11	2/21/2016 2:25	15.75	91.5	7.67	2.6	SR11	2/21/2016 8:25	15.71	96.3	8.10	2.4	SR11	2/21/2016 14:25	15.58	98.8	8.34	2.3	SR11	2/21/2016 20:25	15.48	98.2	8.27	2.2
SR11	2/21/2016 2:30	15.75	92.3	7.74	2.3	SR11	2/21/2016 8:30	15.71	97.5	8.19	2.5	SR11	2/21/2016 14:30	15.58	99.3	8.38	2.0	SR11	2/21/2016 20:30	15.48	98.8	8.33	2.3
SR11	2/21/2016 2:35	15.75	90.2	7.57	1.3	SR11	2/21/2016 8:35	15.71	96.5	8.11	2.5	SR11	2/21/2016 14:35	15.58	99.6	8.41	1.9	SR11	2/21/2016 20:35	15.48	99.1	8.35	2.5
SR11	2/21/2016 2:40	15.76	96.6	8.10	2.2	SR11	2/21/2016 8:40	15.71	96.6	8.11	2.5	SR11	2/21/2016 14:40	15.58	99.7	8.41	1.8	SR11	2/21/2016 20:40	15.48	98.6	8.31	2.1
SR11	2/21/2016 2:45	15.75	91.7	7.70	2.4	SR11	2/21/2016 8:45	15.71	97.3	8.18	2.5	SR11	2/21/2016 14:45	15.58	99.6	8.40	2.0	SR11	2/21/2016 20:45	15.48	97.2	8.19	2.6
SR11	2/21/2016 2:50	15.75	91.5	7.68	2.6	SR11	2/21/2016 8:50	15.71	97.6	8.19	2.5	SR11	2/21/2016 14:50	15.58	100.3	8.46	1.9	SR11	2/21/2016 20:50	15.47	98.5	8.30	2.4
SR11	2/21/2016 2:55	15.75	92.9	7.78	2.6	SR11	2/21/2016 8:55	15.71	97.3	8.18	2.4	SR11	2/21/2016 14:55	15.58	99.6	8.39	1.9	SR11	2/21/2016 20:55	15.48	98.2	8.28	2.7
SR11	2/21/2016 3:00	15.76	93.3	7.83	2.7	SR11	2/21/2016 9:00	15.69	97.5	8.19	2.4	SR11	2/21/2016 15:00	15.56	99.9	8.42	2.0	SR11	2/21/2016 21:00	15.47	99.6	8.39	3.0
SR11	2/21/2016 3:05	15.77	96.6	8.10	2.6	SR11	2/21/2016 9:05	15.69	96.5	8.11	2.5	SR11	2/21/2016 15:05	15.57	99.8	8.41	2.0	SR11	2/21/2016 21:05	15.47	98.2	8.28	2.3
SR11	2/21/2016 3:10	15.75	93.8	7.87	2.5	SR11	2/21/2016 9:10	15.68	97.6	8.21	2.4	SR11	2/21/2016 15:10	15.51	100.0	8.43	1.9	SR11	2/21/2016 21:10	15.47	98.7	8.32	2.6
SR11	2/21/2016 3:15	15.76	94.6	7.93	2.6	SR11	2/21/2016 9:15	15.68	97.4	8.20	2.5	SR11	2/21/2016 15:15	15.53	98.9	8.34	2.8	SR11	2/21/2016 21:15	15.47	98.3	8.30	2.8
SR11	2/21/2016 3:20	15.76	94.9	7.96	2.6	SR11	2/21/2016 9:20	15.67	98.1	8.26	2.5	SR11	2/21/2016 15:20	15.53	98.9	8.34	2.0	SR11	2/21/2016 21:20	15.47	97.8	8.24	2.1
SR11	2/21/2016 3:25	15.75	95.4	8.00	2.3	SR11	2/21/2016 9:25	15.67	97.8	8.23	2.5	SR11	2/21/2016 15:25	15.50	98.8	8.34	2.0	SR11	2/21/2016 21:25	15.47	98.8	8.33	2.6
SR11	2/21/2016 3:30	15.75	95.0	7.96	2.6	SR11	2/21/2016 9:30	15.67	97.7	8.22	2.5	SR11	2/21/2016 15:30	15.52	99.6	8.41	2.0	SR11	2/21/2016 21:30	15.47	97.0	8.18	2.5
SR11	2/21/2016 3:35	15.76	95.0	7.97	2.5	SR11	2/21/2016 9:35	15.67	98.3	8.27	1.4	SR11	2/21/2016 15:35	15.51	98.9	8.35	1.8	SR11	2/21/2016 21:35	15.47	97.9	8.25	3.9
SR11	2/21/2016 3:40	15.75	94.4	7.92	2.6	SR11	2/21/2016 9:40	15.67	98.4	8.28	2.5	SR11	2/21/2016 15:40	15.50	99.0	8.36	2.0	SR11	2/21/2016 21:40	15.47	97.0	8.18	2.5
SR11	2/21/2016 3:45	15.75	94.1	7.90	2.6	SR11	2/21/2016 9:45	15.67	98.2	8.26	1.4	SR11	2/21/2016 15:45	15.51	99.0	8.36	1.9	SR11	2/21/2016 21:45	15.46	98.3	8.28	3.2
SR11	2/21/2016 3:50	15.75	95.1	7.99	2.6	SR11	2/21/2016 9:50	15.67	98.1	8.25	2.5	SR11	2/21/2016 15:50	15.54	99.9	8.43	2.1	SR11	2/21/2016 21:50	15.46	98.1	8.28	2.0
SR11	2/21/2016 3:55	15.75	91.3	7.66	2.4	SR11	2/21/2016 9:55	15.67	98.7	8.31	2.8	SR11	2/21/2016 15:55	15.51	99.7	8.41	2.4	SR11	2/21/2016 21:55	15.46	96.7	8.16	1.8
SR11	2/21/2016 4:00	15.75	94.1	7.90	2.6	SR11	2/21/2016 10:00	15.67	98.6	8.30	2.8	SR11	2/21/2016 16:00	15.53	100.0	8.43	2.0	SR11	2/21/2016 22:00	15.46	97.4	8.21	1.7
SR11	2/21/2016 4:05	15.75	94.5	7.93	2.5	SR11	2/21/2016 10:05	15.66	98.1	8.26	2.6	SR11	2/21/2016 16:05	15.54	100.0	8.43	2.1	SR11	2/21/2016 22:05	15.45	97.8	8.25	1.9
SR11	2/21/2016 4:10	15.75	94.6	7.94	2.5	SR11	2/21/2016 10:10	15.67	97.6	8.22	2.5	SR11	2/21/2016 16:10	15.54	99.9	8.43	2.1	SR11	2/21/2016 22:10	15.45	97.7	8.24	2.0
SR11	2/21/2016 4:15	15.75	95.6	8.03	2.6	SR11	2/21/2016 10:15	15.66	97.9	8.24	2.5	SR11	2/21/2016 16:15	15.55	100.2	8.45	2.1	SR11	2/21/2016 22:15	15.45	96.9	8.17	1.9
SR11	2/21/2016 4:20	15.75	92.0	7.72	2.6	SR11	2/21/2016 10:20	15.66	98.3	8.27	2.3	SR11	2/21/2016 16:20	15.55	100.1	8.45	2.1	SR11	2/21/2016 22:20	15.45	96.5	8.13	1.9
SR11	2/21/2016 4:25	15.75	94.7	7.95	2.6	SR11	2/21/2016 10:25	15.66	96.1	8.09	2.7	SR11	2/21/2016 16:25	15.55	100.6	8.48	2.2	SR11	2/21/2016 22:25	15.45	96.7	8.16	1.8
SR11	2/21/2016 4:30	15.74	91.2	7.66	2.6	SR11	2/21/2016 10:30	15.65	98.4	8.28	2.5	SR11	2/21/2016 16:30	15.56	100.4	8.46	2.0	SR11	2/21/2016 22:30	15.44	97.2	8.20	2.8
SR11	2/21/2016 4:35	15.75	94.7	7.95	2.3	SR11	2/21/2016 10:35	15.65	97.0	8.17	2.7	SR11	2/21/2016 16:35	15.53	100.8	8.50	2.0	SR11	2/21/2016 22:35	15.44	96.9	8.18	2.5
SR11	2/21/2016 4:40	15.74	93.6	7.86	2.5	SR11	2/21/2016 10:40	15.65	97.8	8.23	2.4	SR11	2/21/2016 16:40	15.55	100.8	8.50	2.0	SR11	2/21/2016 22:40	15.44	97.3	8.20	2.9
SR11	2/21/2016 4:45	15.75	94.7	7.95	2.6	SR11	2/21/2016 10:45	15.65	97.7	8.24	2.6	SR11	2/21/2016 16:45	15.55	99.2	8.36	2.1	SR11	2/21/2016 22:45	15.44	96.3	8.12	2.7
SR11	2/21/2016 4:50	15.75	95.5	8.02	2.4	SR11	2/21/2016 10:50	15.65	98.4	8.29	2.5	SR11	2/21/2016 16:50	15.55	99.2	8.37	2.4	SR11	2/21/2016 22:50	15.43	97.0	8.18	3.0
SR11	2/21/2016 4:55	15.74	92.8	7.79	2.6	SR11	2/21/2016 10:55	15.65	98.0	8.26	1.4	SR11	2/21/2016 16:55	15.55	98.4	8.31	2.6	SR11	2/21/2016 22:55	15.42	97.8	8.25	2.7
SR11	2/21/2016 5:00	15.74	93.4	7.84	2.5	SR11	2/21/2016 11:00	15.65	97.3	8.19	1.4	SR11	2/21/2016 17:00	15.55	100.2	8.45	2.3	SR11	2/21/2016 23:00	15.43	97.8	8.25	2.5
SR11	2/21/2016 5:05	15.74	92.9	7.80	2.5	SR11	2/21/2016 11:05	15.65	97.6	8.22	1.4	SR11	2/21/2016 17:05	15.54	99.5	8.39	2.1	SR11	2/21/2016 23:05	15.42	96.5	8.14	2.5
SR11	2/21/2016 5:10	15.74	91.8	7.71	2.5	SR11	2/21/2016 11:10	15.64	98.0	8.25	1.4	SR11	2/21/2016 17:10	15.54	100.4	8.47	2.2	SR11	2/21/2016 23:10	15.42	96.8	8.17	2.6
SR11	2/21/2016 5:15	15.74	93.8	7.88	2.5	SR11	2/21/2016 11:15	15.65	98.4	8.28	1.3	SR11	2/21/2016 17:15	15.54	99.3	8.38	1.9	SR11	2/21/2016 23:15	15.41	97.2	8.21	2.7
SR11	2/21/2016 5:20	15.75	94.9	7.97	2.3	SR11	2/21/2016 11:20	15.64	98.6	8.30	1.6	SR11	2/21/2016 17:20	15.53	98.8	8.34	2.0	SR11	2/21/2016 23:20	15.40	97.1	8.19	2.8
SR11	2/21/2016 5:25	15.74	94.0	7.88	2.6	SR11	2/21/2016 11:25	15.64	98.3	8.27	1.5	SR11	2/21/2016 17:25	15.54	99.7	8.41	2.0	SR11	2/21/2016 23:25	15.40	96.6	8.15	3.1
SR11	2/21/2016 5:30	15.75	95.4	8.00	2.6	SR11	2/21/2016 11:30	15.64	97.6	8.22	1.5	SR11	2/21/2016 17:30	15.53	99.8	8.43	2.1	SR11	2/21/2016 23:30	15.39	97.4	8.23	3.2
SR11	2/21/2016 5:35	15.75	96.4	8.10	2.5	SR11	2/21/2016 11:35	15.63	98.7	8.31	1.4	SR11	2/21/2016 17:35	15.53	100.0	8.43	1.9	SR11	2/21/2016 23:35	15.39	96.1	8.12	2.6
SR11	2/21/2016 5:40	15.76	96.2	8.06	2.5	SR11	2/21/2016 11:40	15.64	97.3	8.20	1.4	SR11	2/21/2016 17:40	15.53	98.9	8.35	2.1	SR11	2/21/2016 23:40	15.39	96.6	8.16	2.8
SR11	2/21/2016 5:45	15.76	97.2	8.15	2.5	SR11	2/21/2016 11:45	15.63	98.8	8.32	1.5	SR11	2/21/2016 17:45	15.52	100.7	8.50	1.9	SR11	2/21/2016 23:45	15.38	96.5	8.15	2.9
SR11	2/21/2016 5:50	15.75	93.0	7.80	2.4	SR11	2/21/2016 11:50	15.63	98.1	8.26	1.5	SR11	2/21/2016 17:50	15.52	100.1	8.45	1.9	SR11	2/21/2016 23:50	15.38	96.3	8.14	2.7
SR11	2/21/2016 5:55	15.75	96.0	8.06	2.6	SR11	2/21/2016 11:55	15.63	97.8	8.23	1.5	SR11	2/21/2016 17:55	15.52	99.2	8.37	2.0	SR11	2/21/2016 23:55	15.38	96.5	8.15	2.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	2/21/2016 0:01	16.01	96.2	7.55	1.4	SR12	2/21/2016 6:01	16.02	93.9	7.41	2.8	SR12	2/21/2016 12:01	16.01	94.9	7.49	3.3	SR12	2/21/2016 18:01	15.91	93.2	7.37	2.3
SR12	2/21/2016 0:06	16.00	95.3	7.52	1.5	SR12	2/21/2016 6:06	16.02	93.1	7.35	3.0	SR12	2/21/2016 12:06	16.01	94.2	7.44	2.3	SR12	2/21/2016 18:06	15.92	93.6	7.40	2.3
SR12	2/21/2016 0:11	16.00	95.7	7.54	1.2	SR12	2/21/2016 6:11	16.02	92.3	7.29	3.2	SR12	2/21/2016 12:11	16.01	94.0	7.42	3.0	SR12	2/21/2016 18:11	15.92	93.0	7.36	2.3
SR12	2/21/2016 0:16	16.00	96.0	7.56	1.0	SR12	2/21/2016 6:16	16.02	93.1	7.35	3.2	SR12	2/21/2016 12:16	16.01	93.7	7.40	2.5	SR12	2/21/2016 18:16	15.92	92.1	7.28	2.7
SR12	2/21/2016 0:21	16.00	97.1	7.64	0.9	SR12	2/21/2016 6:21	16.02	92.6	7.32	3.8	SR12	2/21/2016 12:21	16.01	93.8	7.41	2.4	SR12	2/21/2016 18:21	15.93	92.3	7.30	2.4
SR12	2/21/2016 0:26	16.01	98.2	7.73	0.9	SR12	2/21/2016 6:26	16.02	92.1	7.28	3.8	SR12	2/21/2016 12:26	16.00	95.1	7.52	2.6	SR12	2/21/2016 18:26	15.93	91.9	7.27	3.4
SR12	2/21/2016 0:31	16.00	98.6	7.75	0.9	SR12	2/21/2016 6:31	16.02	92.1	7.27	3.8	SR12	2/21/2016 12:31	16.00	95.3	7.53	3.0	SR12	2/21/2016 18:31	15.94	91.9	7.27	2.8
SR12	2/21/2016 0:36	16.01	100.4	7.88	2.7	SR12	2/21/2016 6:36	16.02	91.7	7.25	3.4	SR12	2/21/2016 12:36	16.00	94.6	7.47	2.5	SR12	2/21/2016 18:36	15.94	91.7	7.25	2.8
SR12	2/21/2016 0:41	16.00	97.6	7.68	0.9	SR12	2/21/2016 6:41	16.02	92.2	7.29	3.2	SR12	2/21/2016 12:41	15.99	95.5	7.55	2.3	SR12	2/21/2016 18:41	15.95	92.1	7.28	2.9
SR12	2/21/2016 0:46	16.00	97.6	7.69	1.2	SR12	2/21/2016 6:46	16.02	92.8	7.33	3.0	SR12	2/21/2016 12:46	15.99	96.1	7.60	2.3	SR12	2/21/2016 18:46	15.95	90.8	7.18	2.3
SR12	2/21/2016 0:51	16.01	100.8	7.92	0.8	SR12	2/21/2016 6:51	16.02	93.3	7.37	3.3	SR12	2/21/2016 12:51	15.99	95.8	7.57	2.9	SR12	2/21/2016 18:51	15.95	92.3	7.30	2.6
SR12	2/21/2016 0:56	16.02	97.6	7.69	0.8	SR12	2/21/2016 6:56	16.02	94.1	7.44	2.9	SR12	2/21/2016 12:56	15.98	96.5	7.60	2.7	SR12	2/21/2016 18:56	15.94	92.2	7.29	2.5
SR12	2/21/2016 1:01	16.01	98.6	7.75	1.0	SR12	2/21/2016 7:01	16.02	92.7	7.33	2.6	SR12	2/21/2016 13:01	15.98	97.1	7.63	2.9	SR12	2/21/2016 19:01	15.94	91.8	7.26	2.7
SR12	2/21/2016 1:06	16.00	98.6	7.76	0.9	SR12	2/21/2016 7:06	16.03	92.7	7.32	2.6	SR12	2/21/2016 13:06	15.98	97.0	7.64	2.3	SR12	2/21/2016 19:06	15.94	91.4	7.23	2.2
SR12	2/21/2016 1:11	16.00	98.0	7.73	1.0	SR12	2/21/2016 7:11	16.02	92.2	7.29	2.4	SR12	2/21/2016 13:11	15.97	96.9	7.62	2.2	SR12	2/21/2016 19:11	15.94	91.6	7.24	2.2
SR12	2/21/2016 1:16	16.01	96.8	7.63	0.8	SR12	2/21/2016 7:16	16.02	92.2	7.28	4.6	SR12	2/21/2016 13:16	15.97	96.5	7.59	2.4	SR12	2/21/2016 19:16	15.93	91.1	7.20	1.9
SR12	2/21/2016 1:21	16.02	95.4	7.53	0.9	SR12	2/21/2016 7:21	16.03	92.1	7.28	2.5	SR12	2/21/2016 13:21	15.97	95.7	7.53	2.9	SR12	2/21/2016 19:21	15.94	91.6	7.24	2.0
SR12	2/21/2016 1:26	16.01	96.4	7.61	1.1	SR12	2/21/2016 7:26	16.03	92.3	7.29	2.3	SR12	2/21/2016 13:26	15.97	95.5	7.52	2.2	SR12	2/21/2016 19:26	15.94	91.8	7.26	2.0
SR12	2/21/2016 1:31	16.01	95.0	7.50	1.1	SR12	2/21/2016 7:31	16.02	92.0	7.27	2.4	SR12	2/21/2016 13:31	15.96	95.4	7.53	2.4	SR12	2/21/2016 19:31	15.94	91.0	7.19	2.0
SR12	2/21/2016 1:36	16.01	94.1	7.44	1.2	SR12	2/21/2016 7:36	15.99	92.3	7.29	2.4	SR12	2/21/2016 13:36	15.96	94.8	7.48	2.2	SR12	2/21/2016 19:36	15.94	92.6	7.31	1.8
SR12	2/21/2016 1:41	16.01	93.5	7.39	1.2	SR12	2/21/2016 7:41	15.98	92.3	7.29	2.4	SR12	2/21/2016 13:41	15.95	94.8	7.50	2.4	SR12	2/21/2016 19:41	15.95	91.6	7.23	1.9
SR12	2/21/2016 1:46	16.01	94.3	7.44	1.7	SR12	2/21/2016 7:46	15.99	92.2	7.29	2.4	SR12	2/21/2016 13:46	15.95	95.4	7.56	2.7	SR12	2/21/2016 19:46	15.94	93.4	7.38	2.0
SR12	2/21/2016 1:51	16.01	93.1	7.36	1.6	SR12	2/21/2016 7:51	15.98	92.1	7.27	2.9	SR12	2/21/2016 13:51	15.95	95.8	7.58	1.9	SR12	2/21/2016 19:51	15.94	91.6	7.24	1.7
SR12	2/21/2016 1:56	16.00	94.0	7.41	1.6	SR12	2/21/2016 7:56	16.01	91.8	7.25	2.8	SR12	2/21/2016 13:56	15.95	95.8	7.58	2.3	SR12	2/21/2016 19:56	15.94	91.6	7.23	2.0
SR12	2/21/2016 2:01	16.00	93.4	7.36	1.5	SR12	2/21/2016 8:01	16.00	91.7	7.24	2.6	SR12	2/21/2016 14:01	15.95	95.6	7.57	4.0	SR12	2/21/2016 20:01	15.94	91.5	7.22	1.9
SR12	2/21/2016 2:06	16.00	92.9	7.33	1.5	SR12	2/21/2016 8:06	16.01	92.2	7.29	3.0	SR12	2/21/2016 14:06	15.95	95.5	7.56	2.7	SR12	2/21/2016 20:06	15.95	91.9	7.26	2.5
SR12	2/21/2016 2:11	16.00	93.7	7.39	1.6	SR12	2/21/2016 8:11	15.98	92.1	7.28	2.5	SR12	2/21/2016 14:11	15.94	95.4	7.56	2.9	SR12	2/21/2016 20:11	15.95	91.5	7.22	1.8
SR12	2/21/2016 2:16	16.00	94.6	7.45	1.5	SR12	2/21/2016 8:16	15.98	92.6	7.32	2.3	SR12	2/21/2016 14:16	15.94	95.0	7.53	2.6	SR12	2/21/2016 20:16	15.94	91.9	7.26	2.4
SR12	2/21/2016 2:21	16.00	95.1	7.48	1.4	SR12	2/21/2016 8:21	15.98	91.7	7.24	2.8	SR12	2/21/2016 14:21	15.94	94.2	7.45	2.6	SR12	2/21/2016 20:21	15.94	92.2	7.27	1.8
SR12	2/21/2016 2:26	16.00	95.7	7.54	1.3	SR12	2/21/2016 8:26	15.99	92.4	7.30	3.0	SR12	2/21/2016 14:26	15.94	90.9	7.19	2.5	SR12	2/21/2016 20:26	15.94	92.0	7.26	2.3
SR12	2/21/2016 2:31	16.02	98.3	7.73	1.4	SR12	2/21/2016 8:31	15.99	92.2	7.28	3.0	SR12	2/21/2016 14:31	15.94	92.6	7.33	2.6	SR12	2/21/2016 20:31	15.95	91.8	7.25	1.9
SR12	2/21/2016 2:36	16.02	96.6	7.61	1.5	SR12	2/21/2016 8:36	15.99	91.8	7.25	3.9	SR12	2/21/2016 14:36	15.94	90.0	7.11	2.8	SR12	2/21/2016 20:36	15.95	91.7	7.24	2.4
SR12	2/21/2016 2:41	15.99	95.0	7.49	1.3	SR12	2/21/2016 8:41	15.99	92.7	7.32	4.0	SR12	2/21/2016 14:41	15.94	89.6	7.08	2.6	SR12	2/21/2016 20:41	15.95	92.2	7.27	2.1
SR12	2/21/2016 2:46	15.99	94.1	7.42	1.6	SR12	2/21/2016 8:46	15.99	93.2	7.36	4.2	SR12	2/21/2016 14:46	15.94	89.3	7.06	3.7	SR12	2/21/2016 20:46	15.95	91.6	7.22	1.6
SR12	2/21/2016 2:51	15.99	95.1	7.49	1.4	SR12	2/21/2016 8:51	15.99	93.1	7.35	4.3	SR12	2/21/2016 14:51	15.94	89.9	7.11	3.5	SR12	2/21/2016 20:51	15.95	89.8	7.08	1.5
SR12	2/21/2016 2:56	16.00	94.0	7.42	1.5	SR12	2/21/2016 8:56	15.99	93.2	7.36	3.3	SR12	2/21/2016 14:56	15.94	91.1	7.20	3.0	SR12	2/21/2016 20:56	15.95	87.8	6.92	1.5
SR12	2/21/2016 3:01	16.00	93.0	7.33	1.4	SR12	2/21/2016 9:01	16.00	92.8	7.33	4.0	SR12	2/21/2016 15:01	15.93	94.8	7.52	2.6	SR12	2/21/2016 21:01	15.95	87.4	6.89	1.8
SR12	2/21/2016 3:06	16.00	92.4	7.28	1.3	SR12	2/21/2016 9:06	16.00	92.8	7.33	3.1	SR12	2/21/2016 15:06	15.94	95.1	7.54	4.3	SR12	2/21/2016 21:06	15.95	88.0	6.94	1.7
SR12	2/21/2016 3:11	16.00	93.2	7.34	1.6	SR12	2/21/2016 9:11	16.00	92.8	7.33	3.0	SR12	2/21/2016 15:11	15.94	94.0	7.45	3.0	SR12	2/21/2016 21:11	15.95	89.3	7.03	1.5
SR12	2/21/2016 3:16	16.00	92.1	7.26	1.5	SR12	2/21/2016 9:16	16.00	93.5	7.38	3.0	SR12	2/21/2016 15:16	15.93	94.2	7.47	2.7	SR12	2/21/2016 21:16	15.95	90.0	7.09	1.6
SR12	2/21/2016 3:21	16.01	91.9	7.26	1.4	SR12	2/21/2016 9:21	16.00	93.1	7.35	2.6	SR12	2/21/2016 15:21	15.93	93.4	7.40	2.9	SR12	2/21/2016 21:21	15.95	89.9	7.09	1.8
SR12	2/21/2016 3:26	16.00	93.4	7.36	1.5	SR12	2/21/2016 9:26	16.00	93.2	7.36	2.9	SR12	2/21/2016 15:26	15.93	93.7	7.42	3.0	SR12	2/21/2016 21:26	15.95	92.0	7.24	1.6
SR12	2/21/2016 3:31	16.01	95.1	7.48	2.0	SR12	2/21/2016 9:31	16.00	92.4	7.30	3.2	SR12	2/21/2016 15:31	15.93	94.9	7.52	2.9	SR12	2/21/2016 21:31	15.95	90.8	7.15	1.5
SR12	2/21/2016 3:36	16.00	95.6	7.51	1.7	SR12	2/21/2016 9:36	16.00	93.3	7.36	3.1	SR12	2/21/2016 15:36	15.92	95.2	7.54	3.1	SR12	2/21/2016 21:36	15.94	90.9	7.16	1.6
SR12	2/21/2016 3:41	16.00	97.1	7.62	1.4	SR12	2/21/2016 9:41	16.00	93.7	7.40	3.0	SR12	2/21/2016 15:41	15.92	94.5	7.49	2.5	SR12	2/21/2016 21:41	15.95	90.9	7.17	1.6
SR12	2/21/2016 3:46	16.00	95.7	7.54	1.3	SR12	2/21/2016 9:46	16.00	93.5	7.38	2.6	SR12	2/21/2016 15:46	15.91	95.6	7.58	2.6	SR12	2/21/2016 21:46	15.96	91.7	7.21	1.8
SR12	2/21/2016 3:51	16.01	94.9	7.48	1.3	SR12	2/21/2016 9:51	16.00	92.4	7.30	2.3	SR12	2/21/2016 15:51	15.91	94.4	7.48	3.0	SR12	2/21/2016 21:51	15.95	92.9	7.31	1.6
SR12	2/21/2016 3:56	16.01	97.0	7.64	1.2	SR12	2/21/2016 9:56	16.00	93.2	7.35	2.7	SR12	2/21/2016 15:56	15.91	93.7	7.42	3.3	SR12	2/21/2016 21:56	15.96	92.3	7.26	2.1
SR12	2/21/2016 4:01	16.00	97.6	7.68	1.4	SR12	2/21/2016 10:01	16.00	93.0	7.34	2.8	SR12	2/21/2016 16:01	15.91	94.4	7.48	3.2	SR12	2/21/2016 22:01	15.96	91.9	7.23	1.7
SR12	2/21/2016 4:06	16.01	98.3	7.73	1.6	SR12	2/21/2016 10:06	16.00	94.0	7.41	2.6	SR12	2/21/2016 16:06	15.90	94.9	7.52	2.5	SR12	2/21/2016 22:06	15.95	91.2	7.18	1.7
SR12	2/21/2016 4:11	16.01	97.5	7.68	1.3	SR12	2/21/2016 10:11	16.00	93.4	7.37	2.1	SR12	2/21/2016 16:11	15.91	95.6	7.57	2.3	SR12	2/21/2016 22:11	15.93	92.7	7.29	1.7
SR12	2/21/2016 4:16	16.01	96.8	7.63	1.5	SR12	2/21/2016 10:16	16.00	94.3	7.42	2.0	SR12	2/21/2016 16:16	15.93	95.5	7.57	2.5	SR12	2/21/2016 22:16	15.95	92.6	7.27	2.9
SR12	2/21/2016 4:21	16.01	97.0	7.65	1.9	SR12	2/21/2016 10:21	16.00	94.5	7.44	2.3	SR12	2/21/2016 16:21	15.93	94.6	7.50	2.1	SR12	2/21/2016 22:21	15.95	93.1	7.32	2.9
SR12	2/21/2016 4:26	16.01	96.0	7.58	1.8	SR12	2/21/2016 10:26	16.00	93.1	7.33	4.9	SR12	2/21/2016 16:26	15.93	94.9	7.51	2.4	SR12	2/21/2016 22:26	15.95	92.6	7.28	3.0
SR12	2/21/2016 4:31	16.00	95.7	7.55	1.6	SR12	2/21/2016 10:31	16.00	92.8	7.31	2.0	SR12	2/21/2016 16:31	15.94	94.1	7.45	2.4	SR12	2/21/2016 22:31	15.96	92.3	7.27	2.2
SR12	2/21/2016 4:36	16.01	95.8	7.56	1.4	SR12	2/21/2016 10:36	16.01	92.0	7.25	2.1	SR12	2/21/2016 16:36	15.93	94.6	7.50	2.5	SR12	2/21/2016 22:36	15.95	92.9	7.30	2.1
SR12	2/21/2016 4:41	16.01	94.6	7.46	2.1	SR12	2/21/2016 10:41	16.02	92.6	7.29	3.1	SR12	2/21/2016 16:41	15.92	95.5	7.57	2.0	SR12	2/21/2016 22:41	15.95	92.4	7.27	1.8
SR12	2/21/2016 4:46	16.01	94.2	7.44	2.7	SR12	2/21/2016 10:46	16.02	94.0	7.41	2.1	SR12	2/21/2016 16:46	15.92	94.7	7.50	2.4	SR12	2/21/2016 22:46	15.95	92.4	7.27	2.2
SR12	2/21/2016 4:51	16.01	94.0	7.43	2.1	SR12	2/21/2016 10:51	16.02	94.0	7.40	2.4	SR12	2/21/2016 16:51	15.92	94.2	7.46	2.2	SR12	2/21/2016 22:51	15.95	93.6	7.36	2.4
SR12	2/21/2016 4:56	16.01	94.1	7.43	2.9	SR12	2/21/2016 10:56	16.02	93.5	7.37	2.3	SR12	2/21/2016 16:56	15.91	94.3	7.47	2.4	SR12	2/21/2016 22:56	15.95	92.4	7.26	2.3
SR12	2/21/2016 5:01	16.01	94.1	7.43	2.5	SR12	2/21/2016 11:01	16.02	92.7	7.31	2.1	SR12	2/21/2016 17:01	15.90	94.7	7.50	2.1	SR12	2/21/2016 23:01	15.96	94.4	7.42	1.6
SR12	2/21/2016 5:06	16.01	93.6	7.40	3.0	SR12	2/21/2016 11:06	16.02	93.5	7.37	2.4	SR12	2/21/2016 17:06	15.90	94.3	7.47	2.3	SR12	2/21/2016 23:06	15.96	92.4	7.26	1.5
SR12	2/21/2016 5:11	16.01	93.9	7.42	2.6	SR12	2/21/2016 11:11	16.02	93.6	7.38	2.2	SR12	2/21/2016 17:11	15.90	94.4	7.47	2.5	SR12	2/21/2016 23:11	15.95	93.7	7.36	1.5
SR12	2/21/2016 5:16	16.01	93.7	7.40	2.2	SR12	2/21/2016 11:16	16.02	94.4	7.44	2.3	SR12	2/21/2016 17:16	15.90	93.9	7.44	2.6	SR12	2/21/2016 23:16	15.95	95.5	7.50	1.4
SR12	2/21/2016 5:21	16.01	93.3	7.37	2.6	SR12	2/21/2016 11:21	16.01	94.6	7.46	2.3	SR12	2/21/2016 17:21	15.90	95.0	7.52	2.6	SR12	2/21/2016 23:21	15.95	95.4	7.49	1.6
SR12	2/21/2016 5:26	16.01	92.9	7.34	2.7	SR12	2/21/2016 11:26	16.01	95.2	7.51	2.3	SR12	2/21/2016 17:26	15.90	93.1	7.37	2.8	SR12	2/21/2016 23:26	15.94	92.7	7.28	1.7
SR12	2/21/2016 5:31	16.01	93.7	7.40	2.9	SR12	2/21/2016 11:31	16.01	94.0	7.42	2.3	SR12	2/21/2016 17:31	15.90	94.1	7.45	3.1	SR12	2/21/2016 23:31	15.94	97.3	7.65	1.9
SR12	2/21/2016 5:36	16.02	93.6	7.39	3.1	SR12	2/21/2016 11:36	16.01	93.6	7.38	2.7	SR12	2/21/2016 17:36	15.90	93.8	7.42	2.9	SR12	2/21/2016 23:36	15.94	97.5	7.66	1.7
SR12	2/21/2016 5:41	16.02	93.5	7.38	2.9	SR12	2/21/2016 11:41	16.01	93.9	7.41	2.3	SR12	2/21/2016 17:41	15.90	92.8	7.35	2.9	SR12	2/21/2016 23:41	15.94	97.6	7.67	1.8
SR12	2/21/2016 5:46	16.02	93.5	7.38	2.9	SR12	2/21/2016 11:46	16.01	93.7	7.40	2.2	SR12	2/21/2016 17:46	15.90	92.9	7.35	2.7	SR12	2/21/2016 23:46	15.94	97.9	7.69	2.2
SR12	2/21/2016 5:51	16.02	93.7	7.40	3.0	SR12	2/21/2016 11:51	16.01	94.3	7.45	3.4	SR12	2/21/2016 17:51	15.91	93.1	7.37	5.5	SR12	2/21/2016 23:51	15.94	96.6	7.59	1.7
SR12	2/21/2016 5:56	16.02	93.4	7.38	2.9	SR12	2/21/2016 11:56	16.01	95.7	7.56	2.2	SR12	2/21/2016 17:56	15.91	93.4	7.39	2.4	SR12	2/21/2016 23:56	15.94	97.3	7.65	1.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	2/21/2016 0:00	16.07	88.2	7.17	3.9	SR13	2/21/2016 6:00	16.04	87.0	7.07	3.4	SR13	2/21/2016 12:00	16.01	88.6	7.20	3.8	SR13	2/21/2016 18:00	15.98	90.3	7.35	3.8
SR13	2/21/2016 0:05	16.08	87.9	7.14	3.9	SR13	2/21/2016 6:05	16.00	89.7	7.29	11.0	SR13	2/21/2016 12:05	16.01	89.0	7.24	3.9	SR13	2/21/2016 18:05	15.98	90.4	7.35	3.8
SR13	2/21/2016 0:10	16.09	87.3	7.08	3.6	SR13	2/21/2016 6:10	16.01	89.6	7.29	8.9	SR13	2/21/2016 12:10	16.01	88.9	7.23	4.3	SR13	2/21/2016 18:10	15.98	90.2	7.34	3.7
SR13	2/21/2016 0:15	16.09	87.1	7.07	3.6	SR13	2/21/2016 6:15	16.01	89.7	7.29	6.7	SR13	2/21/2016 12:15	16.01	89.0	7.24	3.9	SR13	2/21/2016 18:15	15.99	90.3	7.34	4.2
SR13	2/21/2016 0:20	16.10	86.3	7.01	3.5	SR13	2/21/2016 6:20	16.01	89.6	7.29	5.8	SR13	2/21/2016 12:20	16.00	89.2	7.25	5.6	SR13	2/21/2016 18:20	15.99	90.4	7.35	3.9
SR13	2/21/2016 0:25	16.08	86.8	7.05	4.0	SR13	2/21/2016 6:25	16.00	89.5	7.28	5.5	SR13	2/21/2016 12:25	16.01	89.0	7.24	3.7	SR13	2/21/2016 18:25	15.99	90.1	7.33	4.1
SR13	2/21/2016 0:30	16.10	87.9	7.13	3.9	SR13	2/21/2016 6:30	16.00	89.6	7.28	5.4	SR13	2/21/2016 12:30	16.00	89.0	7.23	4.0	SR13	2/21/2016 18:30	15.99	90.0	7.32	3.7
SR13	2/21/2016 0:35	16.16	86.8	7.05	3.9	SR13	2/21/2016 6:35	16.00	89.7	7.29	4.7	SR13	2/21/2016 12:35	16.00	88.9	7.23	4.4	SR13	2/21/2016 18:35	15.99	90.1	7.32	4.0
SR13	2/21/2016 0:40	16.15	86.3	7.00	3.8	SR13	2/21/2016 6:40	16.02	89.0	7.24	5.1	SR13	2/21/2016 12:40	16.00	88.8	7.21	4.0	SR13	2/21/2016 18:40	15.99	90.3	7.35	3.8
SR13	2/21/2016 0:45	16.09	87.6	7.11	4.1	SR13	2/21/2016 6:45	16.02	89.3	7.26	5.4	SR13	2/21/2016 12:45	16.00	88.6	7.21	4.2	SR13	2/21/2016 18:45	15.98	90.2	7.34	3.9
SR13	2/21/2016 0:50	16.07	88.5	7.18	4.1	SR13	2/21/2016 6:50	16.01	89.2	7.25	6.1	SR13	2/21/2016 12:50	16.00	88.5	7.19	4.1	SR13	2/21/2016 18:50	15.98	89.9	7.32	4.0
SR13	2/21/2016 0:55	16.08	88.5	7.18	4.1	SR13	2/21/2016 6:55	16.01	89.1	7.24	5.9	SR13	2/21/2016 12:55	16.00	88.4	7.18	4.1	SR13	2/21/2016 18:55	15.98	89.9	7.31	3.5
SR13	2/21/2016 1:00	16.13	86.7	7.04	3.6	SR13	2/21/2016 7:00	16.01	89.3	7.26	5.7	SR13	2/21/2016 13:00	16.00	88.5	7.19	3.8	SR13	2/21/2016 19:00	15.98	89.7	7.30	3.4
SR13	2/21/2016 1:05	16.11	86.7	7.03	3.8	SR13	2/21/2016 7:05	16.01	89.0	7.24	5.5	SR13	2/21/2016 13:05	16.00	88.8	7.22	4.1	SR13	2/21/2016 19:05	15.98	89.9	7.31	3.7
SR13	2/21/2016 1:10	16.12	86.4	7.01	3.9	SR13	2/21/2016 7:10	16.01	88.4	7.19	4.7	SR13	2/21/2016 13:10	16.00	88.7	7.21	4.1	SR13	2/21/2016 19:10	15.98	89.9	7.31	3.8
SR13	2/21/2016 1:15	16.12	86.3	7.00	3.6	SR13	2/21/2016 7:15	16.01	88.8	7.21	5.0	SR13	2/21/2016 13:15	16.00	88.6	7.20	3.9	SR13	2/21/2016 19:15	15.98	89.8	7.30	3.8
SR13	2/21/2016 1:20	16.08	87.7	7.12	4.0	SR13	2/21/2016 7:20	16.01	89.1	7.24	6.2	SR13	2/21/2016 13:20	16.00	88.3	7.18	3.7	SR13	2/21/2016 19:20	15.98	89.8	7.30	3.7
SR13	2/21/2016 1:25	16.07	89.0	7.23	4.5	SR13	2/21/2016 7:25	16.01	89.2	7.26	7.1	SR13	2/21/2016 13:25	16.00	88.8	7.22	4.0	SR13	2/21/2016 19:25	15.98	89.7	7.30	3.6
SR13	2/21/2016 1:30	16.15	87.7	7.11	3.8	SR13	2/21/2016 7:30	16.01	89.2	7.26	5.6	SR13	2/21/2016 13:30	16.00	89.0	7.23	4.5	SR13	2/21/2016 19:30	15.98	89.6	7.29	4.2
SR13	2/21/2016 1:35	16.31	84.0	6.79	3.6	SR13	2/21/2016 7:35	16.01	89.2	7.26	5.9	SR13	2/21/2016 13:35	16.00	88.2	7.17	4.3	SR13	2/21/2016 19:35	15.98	90.2	7.34	4.3
SR13	2/21/2016 1:40	16.20	85.7	6.95	3.9	SR13	2/21/2016 7:40	16.00	89.0	7.24	5.2	SR13	2/21/2016 13:40	16.00	89.6	7.29	4.1	SR13	2/21/2016 19:40	15.98	89.9	7.31	4.7
SR13	2/21/2016 1:45	16.25	84.3	6.83	3.7	SR13	2/21/2016 7:45	16.00	88.9	7.23	5.1	SR13	2/21/2016 13:45	16.00	89.6	7.28	4.0	SR13	2/21/2016 19:45	15.98	89.4	7.27	4.1
SR13	2/21/2016 1:50	16.22	84.6	6.85	3.7	SR13	2/21/2016 7:50	16.00	88.9	7.23	5.5	SR13	2/21/2016 13:50	16.00	89.7	7.29	4.4	SR13	2/21/2016 19:50	15.98	89.5	7.27	3.6
SR13	2/21/2016 1:55	16.13	85.5	6.94	3.7	SR13	2/21/2016 7:55	16.00	88.7	7.21	4.6	SR13	2/21/2016 13:55	16.00	89.7	7.29	4.5	SR13	2/21/2016 19:55	15.98	89.6	7.29	4.0
SR13	2/21/2016 2:00	16.10	87.5	7.10	4.2	SR13	2/21/2016 8:00	16.00	88.6	7.20	5.0	SR13	2/21/2016 14:00	16.00	89.5	7.27	3.9	SR13	2/21/2016 20:00	15.98	89.5	7.28	3.8
SR13	2/21/2016 2:05	16.12	86.6	7.03	3.7	SR13	2/21/2016 8:05	16.00	88.6	7.20	4.7	SR13	2/21/2016 14:05	16.00	89.6	7.29	4.2	SR13	2/21/2016 20:05	15.98	89.6	7.29	3.9
SR13	2/21/2016 2:10	16.19	85.3	6.92	3.9	SR13	2/21/2016 8:10	16.00	88.6	7.21	4.7	SR13	2/21/2016 14:10	16.00	89.9	7.32	3.9	SR13	2/21/2016 20:10	15.98	89.8	7.30	4.0
SR13	2/21/2016 2:15	16.20	85.0	6.89	3.7	SR13	2/21/2016 8:15	16.00	88.5	7.20	4.7	SR13	2/21/2016 14:15	16.00	90.3	7.34	4.2	SR13	2/21/2016 20:15	15.98	89.9	7.31	4.1
SR13	2/21/2016 2:20	16.21	83.7	6.79	3.6	SR13	2/21/2016 8:20	16.00	88.8	7.22	5.0	SR13	2/21/2016 14:20	16.01	90.2	7.33	3.9	SR13	2/21/2016 20:20	15.98	90.1	7.33	4.0
SR13	2/21/2016 2:25	16.03	88.7	7.21	5.8	SR13	2/21/2016 8:25	16.00	88.5	7.20	5.0	SR13	2/21/2016 14:25	16.00	90.2	7.33	4.0	SR13	2/21/2016 20:25	15.98	89.9	7.32	5.1
SR13	2/21/2016 2:30	16.19	87.3	7.07	4.5	SR13	2/21/2016 8:30	16.01	88.5	7.20	5.0	SR13	2/21/2016 14:30	16.00	90.2	7.33	3.6	SR13	2/21/2016 20:30	15.98	89.7	7.30	3.9
SR13	2/21/2016 2:35	16.08	88.4	7.18	5.5	SR13	2/21/2016 8:35	16.01	88.5	7.20	5.1	SR13	2/21/2016 14:35	16.00	90.4	7.35	3.9	SR13	2/21/2016 20:35	15.98	89.3	7.26	3.9
SR13	2/21/2016 2:40	16.15	87.3	7.08	5.1	SR13	2/21/2016 8:40	16.01	88.5	7.19	5.1	SR13	2/21/2016 14:40	15.99	90.8	7.38	3.9	SR13	2/21/2016 20:40	15.98	89.2	7.25	3.8
SR13	2/21/2016 2:45	16.17	87.0	7.05	4.8	SR13	2/21/2016 8:45	16.00	89.2	7.25	4.6	SR13	2/21/2016 14:45	16.00	90.5	7.36	4.2	SR13	2/21/2016 20:45	15.98	89.8	7.30	4.3
SR13	2/21/2016 2:50	16.13	87.6	7.11	5.0	SR13	2/21/2016 8:50	16.00	89.2	7.25	4.9	SR13	2/21/2016 14:50	15.99	90.7	7.38	3.8	SR13	2/21/2016 20:50	15.98	89.5	7.28	3.7
SR13	2/21/2016 2:55	16.12	88.3	7.17	5.2	SR13	2/21/2016 8:55	16.00	89.3	7.27	4.3	SR13	2/21/2016 14:55	15.99	91.7	7.46	4.0	SR13	2/21/2016 20:55	15.98	89.3	7.26	3.8
SR13	2/21/2016 3:00	16.12	88.0	7.14	4.5	SR13	2/21/2016 9:00	16.00	89.1	7.24	4.6	SR13	2/21/2016 15:00	15.99	91.7	7.46	3.7	SR13	2/21/2016 21:00	15.98	89.6	7.29	3.8
SR13	2/21/2016 3:05	16.11	87.9	7.13	4.9	SR13	2/21/2016 9:05	16.00	89.6	7.29	4.5	SR13	2/21/2016 15:05	15.99	91.8	7.46	3.5	SR13	2/21/2016 21:05	15.98	89.1	7.24	3.7
SR13	2/21/2016 3:10	16.11	87.3	7.08	4.6	SR13	2/21/2016 9:10	16.00	89.5	7.28	4.6	SR13	2/21/2016 15:10	15.99	91.5	7.45	4.2	SR13	2/21/2016 21:10	15.98	89.5	7.27	5.1
SR13	2/21/2016 3:15	16.10	87.9	7.14	4.8	SR13	2/21/2016 9:15	16.00	89.7	7.29	4.6	SR13	2/21/2016 15:15	15.99	91.3	7.42	4.6	SR13	2/21/2016 21:15	15.98	89.4	7.27	3.8
SR13	2/21/2016 3:20	16.09	88.3	7.17	4.9	SR13	2/21/2016 9:20	16.00	89.7	7.29	4.5	SR13	2/21/2016 15:20	15.99	91.5	7.44	4.1	SR13	2/21/2016 21:20	15.98	89.0	7.23	3.7
SR13	2/21/2016 3:25	16.15	87.7	7.11	5.0	SR13	2/21/2016 9:25	16.00	89.6	7.29	4.4	SR13	2/21/2016 15:25	16.00	90.7	7.37	3.3	SR13	2/21/2016 21:25	15.98	89.0	7.24	3.9
SR13	2/21/2016 3:30	16.20	87.4	7.10	4.8	SR13	2/21/2016 9:30	16.00	89.6	7.29	4.4	SR13	2/21/2016 15:30	16.00	91.0	7.39	3.7	SR13	2/21/2016 21:30	15.98	90.1	7.33	4.4
SR13	2/21/2016 3:35	16.16	87.4	7.09	4.7	SR13	2/21/2016 9:35	16.00	89.3	7.27	4.8	SR13	2/21/2016 15:35	15.99	91.1	7.40	4.1	SR13	2/21/2016 21:35	15.98	90.1	7.33	4.2
SR13	2/21/2016 3:40	16.19	86.7	7.03	4.6	SR13	2/21/2016 9:40	16.00	89.2	7.26	4.8	SR13	2/21/2016 15:40	16.00	90.8	7.38	3.9	SR13	2/21/2016 21:40	15.98	89.6	7.29	3.7
SR13	2/21/2016 3:45	16.18	87.0	7.05	4.4	SR13	2/21/2016 9:45	16.00	89.2	7.25	5.0	SR13	2/21/2016 15:45	15.99	91.1	7.40	4.4	SR13	2/21/2016 21:45	15.98	89.4	7.27	3.7
SR13	2/21/2016 3:50	16.06	87.6	7.11	4.8	SR13	2/21/2016 9:50	16.00	89.5	7.28	5.1	SR13	2/21/2016 15:50	15.99	91.3	7.42	3.9	SR13	2/21/2016 21:50	15.98	89.6	7.29	4.2
SR13	2/21/2016 3:55	16.06	88.3	7.18	5.1	SR13	2/21/2016 9:55	16.00	89.1	7.24	4.6	SR13	2/21/2016 15:55	15.99	90.9	7.39	4.0	SR13	2/21/2016 21:55	15.98	89.3	7.26	3.7
SR13	2/21/2016 4:00	16.12	87.3	7.08	4.8	SR13	2/21/2016 10:00	16.00	89.2	7.25	4.8	SR13	2/21/2016 16:00	15.99	91.0	7.40	4.7	SR13	2/21/2016 22:00	15.98	89.1	7.25	4.0
SR13	2/21/2016 4:05	16.11	87.6	7.11	5.2	SR13	2/21/2016 10:05	16.00	88.9	7.23	4.6	SR13	2/21/2016 16:05	15.99	91.0	7.40	4.2	SR13	2/21/2016 22:05	15.98	89.5	7.28	4.5
SR13	2/21/2016 4:10	16.13	87.6	7.11	4.8	SR13	2/21/2016 10:10	16.00	89.2	7.26	5.3	SR13	2/21/2016 16:10	15.99	90.9	7.39	4.2	SR13	2/21/2016 22:10	15.98	89.7	7.30	4.0
SR13	2/21/2016 4:15	16.14	87.5	7.10	4.5	SR13	2/21/2016 10:15	16.00	88.8	7.22	4.2	SR13	2/21/2016 16:15	15.99	91.1	7.41	4.3	SR13	2/21/2016 22:15	15.98	89.9	7.31	4.1
SR13	2/21/2016 4:20	16.10	87.1	7.08	4.6	SR13	2/21/2016 10:20	16.00	89.5	7.27	5.5	SR13	2/21/2016 16:20	15.99	91.1	7.40	3.9	SR13	2/21/2016 22:20	15.98	89.4	7.27	4.1
SR13	2/21/2016 4:25	16.09	88.5	7.19	4.4	SR13	2/21/2016 10:25	16.00	89.7	7.29	5.1	SR13	2/21/2016 16:25	15.99	91.0	7.40	3.8	SR13	2/21/2016 22:25	15.98	89.9	7.31	4.6
SR13	2/21/2016 4:30	16.07	88.6	7.20	4.6	SR13	2/21/2016 10:30	16.00	89.6	7.29	6.3	SR13	2/21/2016 16:30	15.99	90.4	7.35	3.8	SR13	2/21/2016 22:30	15.98	90.1	7.32	4.6
SR13	2/21/2016 4:35	16.07	88.3	7.18	4.6	SR13	2/21/2016 10:35	16.00	89.5	7.27	4.8	SR13	2/21/2016 16:35	15.98	90.7	7.38	4.0	SR13	2/21/2016 22:35	15.98	90.0	7.32	4.5
SR13	2/21/2016 4:40	16.07	88.6	7.20	4.5	SR13	2/21/2016 10:40	16.00	89.6	7.29	4.7	SR13	2/21/2016 16:40	15.98	90.8	7.38	3.7	SR13	2/21/2016 22:40	15.98	89.9	7.31	4.8
SR13	2/21/2016 4:45	16.05	88.8	7.21	4.7	SR13	2/21/2016 10:45	15.99	89.4	7.27	4.3	SR13	2/21/2016 16:45	15.98	90.6	7.37	3.6	SR13	2/21/2016 22:45	15.98	90.1	7.33	4.7
SR13	2/21/2016 4:50	16.04	89.0	7.23	4.7	SR13	2/21/2016 10:50	15.99	89.4	7.27	4.4	SR13	2/21/2016 16:50	15.98	90.5	7.36	3.8	SR13	2/21/2016 22:50	15.98	89.9	7.31	4.8
SR13	2/21/2016 4:55	16.04	88.8	7.21	4.5	SR13	2/21/2016 10:55	15.99	89.2	7.26	4.4	SR13	2/21/2016 16:55	15.97	90.5	7.36	3.7	SR13	2/21/2016 22:55	15.98	90.1	7.33	4.8
SR13	2/21/2016 5:00	16.05	89.0	7.23	4.8	SR13	2/21/2016 11:00	16.00	89.3	7.27	4.3	SR13	2/21/2016 17:00	15.98	90.6	7.37	4.2	SR13	2/21/2016 23:00	15.98	90.2	7.33	4.9
SR13	2/21/2016 5:05	16.03	89.2	7.25	4.8	SR13	2/21/2016 11:05	16.00	89.4	7.27	4.7	SR13	2/21/2016 17:05	15.98	90.6	7.37	4.8	SR13	2/21/2016 23:05	15.98	89.9	7.32	4.5
SR13	2/21/2016 5:10	16.02	89.6	7.29	3.4	SR13	2/21/2016 11:10	16.00	89.2	7.25	5.1	SR13	2/21/2016 17:10	15.99	90.5	7.36	4.7	SR13	2/21/2016 23:10	15.98	89.9	7.31	4.2
SR13	2/21/2016 5:15	16.03	89.2	7.25	3.3	SR13	2/21/2016 11:15	16.00	89.3	7.26	5.0	SR13	2/21/2016 17:15	15.99	90.6	7.36	4.1	SR13	2/21/2016 23:15	15.98	89.8	7.30	4.4
SR13	2/21/2016 5:20	16.03	89.0	7.23	3.3	SR13	2/21/2016 11:20	16.00	89.1	7.24	5.4	SR13	2/21/2016 17:20	15.99	90.5	7.36	4.3	SR13	2/21/2016 23:20	15.97	90.1	7.33	4.2
SR13	2/21/2016 5:25	16.03	89.0	7.24	3.4	SR13	2/21/2016 11:25	16.00	89.2	7.26	4.4	SR13	2/21/2016 17:25	15.99	90.5	7.36	4.2	SR13	2/21/2016 23:25	15.98	89.9	7.32	4.1
SR13	2/21/2016 5:30	16.02	89.2	7.24	3.7	SR13	2/21/2016 11:30	16.00	89.5	7.27	4.7	SR13	2/21/2016 17:30	15.99	90.5	7.36	4.5	SR13	2/21/2016 23:30	15.98	89.8	7.30	4.9
SR13	2/21/2016 5:35	16.02	89.2	7.25	3.5	SR13	2/21/2016 11:35	16.01	89.1	7.24	4.5	SR13	2/21/2016 17:35	15.98	90.4	7.35	4.1	SR13	2/21/2016 23:35	15.98	90.1	7.32	4.4
SR13	2/21/2016 5:40	16.01	89.2	7.25	3.6	SR13	2/21/2016 11:40	16.01	89.2	7.25	4.2	SR13	2/21/2016 17:40	15.99	90.8	7.38	4.2	SR13	2/21/2016 23:40	15.98	90.0	7.32	4.9
SR13	2/21/2016 5:45	16.02	89.0	7.24	3.7	SR13	2/21/2016 11:45	16.00	89.5	7.27	4.4	SR13	2/21/2016 17:45	15.99	90.5	7.36	4.1	SR13	2/21/2016 23:45	15.98	90.0	7.32	4.4
SR13	2/21/2016 5:50	16.08	88.3	7.17	4.2	SR13	2/21/2016 11:50	16.01	89.3	7.26	3.9	SR13	2/21/2016 17:50	15.98	90.5	7.36	4.3	SR13	2/21/2016 23:50	15.97	89.8	7.31	4.3
SR13	2/21/2016 5:55	16.07	86.9	7.06	3.8	SR13	2/21/2016 11:55	16.01	89.0	7.24	3.8	SR13	2/21/2016 17:55	15.98	90.4	7.35	4.3	SR13	2/21/2016 23:55	15.98	89.9	7.32	4.4

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	2/21/2016 0:17	0.12				SR12	2/21/2016 0:17	0.11			
SR4	2/21/2016 0:37	0.12				SR12	2/21/2016 0:37	0.13			
SR4	2/21/2016 0:57	0.12				SR12	2/21/2016 0:57	0.13			
SR4	2/21/2016 1:17	0.11				SR12	2/21/2016 1:17	0.12			
SR4	2/21/2016 1:37	0.13				SR12	2/21/2016 1:37	0.13			
SR4	2/21/2016 1:57	0.10				SR12	2/21/2016 1:57	0.13			
SR4	2/21/2016 2:17	0.10				SR12	2/21/2016 2:17	0.14			
SR4	2/21/2016 2:37	0.09				SR12	2/21/2016 2:37	0.13			
SR4	2/21/2016 2:57	0.09				SR12	2/21/2016 2:57	0.13			
SR4	2/21/2016 3:17	0.10				SR12	2/21/2016 3:17	0.12			
SR4	2/21/2016 3:37	0.11				SR12	2/21/2016 3:37	0.09			
SR4	2/21/2016 3:57	0.12				SR12	2/21/2016 3:57	0.10			
SR4	2/21/2016 4:17	0.12				SR12	2/21/2016 4:17	0.13			
SR4	2/21/2016 4:37	0.13				SR12	2/21/2016 4:37	0.12			
SR4	2/21/2016 4:57	0.11				SR12	2/21/2016 4:57	0.13			
SR4	2/21/2016 5:17	0.11				SR12	2/21/2016 5:17	0.12			
SR4	2/21/2016 5:37	0.11				SR12	2/21/2016 5:37	0.13			
SR4	2/21/2016 5:57	0.10				SR12	2/21/2016 5:57	0.12			
SR4						SR12					
SR4	2/21/2016 6:37	0.10				SR12	2/21/2016 6:37	0.12			
SR4	2/21/2016 6:57	0.11				SR12	2/21/2016 6:57	0.12			
SR4	2/21/2016 7:17	0.11				SR12	2/21/2016 7:17	0.13			
SR4	2/21/2016 7:37	0.10				SR12	2/21/2016 7:37	0.12			
SR4	2/21/2016 7:57	0.13				SR12	2/21/2016 7:57	0.12			
SR4	2/21/2016 8:17	0.12				SR12	2/21/2016 8:17	0.13			
SR4	2/21/2016 8:37	0.12				SR12	2/21/2016 8:37	0.11			
SR4	2/21/2016 8:57	0.11				SR12	2/21/2016 8:57	0.12			
SR4	2/21/2016 9:17	0.12				SR12	2/21/2016 9:17	0.11			
SR4	2/21/2016 9:37	0.11				SR12	2/21/2016 9:37	0.10			
SR4	2/21/2016 9:57	0.10				SR12	2/21/2016 9:57	0.10			
SR4	2/21/2016 10:17	0.10				SR12	2/21/2016 10:17	0.10			
SR4	2/21/2016 10:37	0.10				SR12	2/21/2016 10:37	0.09			
SR4	2/21/2016 10:57	0.11				SR12	2/21/2016 10:57	0.10			
SR4	2/21/2016 11:17	0.11				SR12	2/21/2016 11:17	0.11			
SR4	2/21/2016 11:37	0.11				SR12	2/21/2016 11:37	0.11			
SR4	2/21/2016 11:57	0.11				SR12	2/21/2016 11:57	0.12			
SR4	2/21/2016 12:17	0.10				SR12	2/21/2016 12:17	0.12			
SR4	2/21/2016 12:37	0.09				SR12	2/21/2016 12:37	0.10			
SR4	2/21/2016 12:57	0.12				SR12	2/21/2016 12:57	0.12			
SR4	2/21/2016 13:17	0.11				SR12	2/21/2016 13:17	0.11			
SR4	2/21/2016 13:37	0.11				SR12	2/21/2016 13:37	0.12			
SR4	2/21/2016 13:57	0.11				SR12	2/21/2016 13:57	0.10			
SR4	2/21/2016 14:17	0.10				SR12	2/21/2016 14:17	0.11			
SR4	2/21/2016 14:37	0.11				SR12	2/21/2016 14:37	0.12			
SR4	2/21/2016 14:57	0.10				SR12	2/21/2016 14:57	0.10			
SR4	2/21/2016 15:17	0.10				SR12	2/21/2016 15:17	0.10			
SR4	2/21/2016 15:37	0.10				SR12	2/21/2016 15:37	0.12			
SR4	2/21/2016 15:57	0.09				SR12	2/21/2016 15:57	0.13			
SR4	2/21/2016 16:17	0.10				SR12	2/21/2016 16:17	0.14			
SR4	2/21/2016 16:37	0.10				SR12	2/21/2016 16:37	0.13			
SR4	2/21/2016 16:57	0.11				SR12	2/21/2016 16:57	0.13			
SR4	2/21/2016 17:17	0.10				SR12	2/21/2016 17:17	0.12			
SR4	2/21/2016 17:37	0.10				SR12	2/21/2016 17:37	0.13			
SR4	2/21/2016 17:57	0.12				SR12	2/21/2016 17:57	0.12			
SR4	2/21/2016 18:17	0.11				SR12	2/21/2016 18:17	0.14			
SR4	2/21/2016 18:37	0.10				SR12	2/21/2016 18:37	0.13			
SR4	2/21/2016 18:57	0.10				SR12	2/21/2016 18:57	0.13			
SR4	2/21/2016 19:17	0.10				SR12	2/21/2016 19:17	0.14			
SR4	2/21/2016 19:37	0.09				SR12	2/21/2016 19:37	0.13			
SR4	2/21/2016 19:57	0.09				SR12	2/21/2016 19:57	0.12			
SR4	2/21/2016 20:17	0.09				SR12	2/21/2016 20:17	0.12			
SR4	2/21/2016 20:37	0.10				SR12	2/21/2016 20:37	0.12			
SR4	2/21/2016 20:57	0.10				SR12	2/21/2016 20:57	0.13			
SR4	2/21/2016 21:17	0.11				SR12	2/21/2016 21:17	0.12			
SR4	2/21/2016 21:37	0.10				SR12	2/21/2016 21:37	0.12			
SR4	2/21/2016 21:57	0.10				SR12	2/21/2016 21:57	0.13			
SR4	2/21/2016 22:17	0.12				SR12	2/21/2016 22:17	0.12			
SR4	2/21/2016 22:37	0.11				SR12	2/21/2016 22:37	0.12			
SR4	2/21/2016 22:57	0.12				SR12	2/21/2016 22:57	0.11			
SR4	2/21/2016 23:17	0.11				SR12	2/21/2016 23:17	0.12			
SR4	2/21/2016 23:37	0.11				SR12	2/21/2016 23:37	0.12			
SR4	2/21/2016 23:57	0.10				SR12	2/21/2016 23:57	0.12			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	2/22/2016 0:01	15.89	81.2	6.34	1.6	SR4	2/22/2016 6:01	15.83	82.6	6.46	1.8	SR4	2/22/2016 12:01	15.94	78.9	6.17	2.8	SR4	2/22/2016 18:01	15.93	83.7	6.54	3.2
SR4	2/22/2016 0:06	15.89	79.2	6.19	1.4	SR4	2/22/2016 6:06	15.81	82.4	6.45	2.8	SR4	2/22/2016 12:06	15.94	76.9	6.02	2.2	SR4	2/22/2016 18:06	15.93	82.7	6.46	2.7
SR4	2/22/2016 0:11	15.89	79.5	6.21	1.3	SR4	2/22/2016 6:11	15.83	83.0	6.50	1.8	SR4	2/22/2016 12:11	15.93	74.5	5.83	2.8	SR4	2/22/2016 18:11	15.93	82.7	6.46	2.7
SR4	2/22/2016 0:16	15.89	79.1	6.18	1.9	SR4	2/22/2016 6:16	15.82	82.3	6.44	1.6	SR4	2/22/2016 12:16	15.93	79.5	6.22	2.5	SR4	2/22/2016 18:16	15.93	82.3	6.43	2.3
SR4	2/22/2016 0:21	15.89	78.1	6.10	1.4	SR4	2/22/2016 6:21	15.82	80.6	6.31	2.2	SR4	2/22/2016 12:21	15.96	79.8	6.24	2.3	SR4	2/22/2016 18:21	15.93	82.6	6.45	3.3
SR4	2/22/2016 0:26	15.89	78.2	6.11	1.4	SR4	2/22/2016 6:26	15.82	80.1	6.27	1.4	SR4	2/22/2016 12:26	15.98	79.8	6.24	2.2	SR4	2/22/2016 18:26	15.93	82.6	6.45	1.6
SR4	2/22/2016 0:31	15.89	77.5	6.05	1.3	SR4	2/22/2016 6:31	15.82	81.1	6.34	1.4	SR4	2/22/2016 12:31	15.96	78.7	6.15	2.8	SR4	2/22/2016 18:31	15.93	81.9	6.40	5.2
SR4	2/22/2016 0:36	15.90	77.4	6.05	0.9	SR4	2/22/2016 6:36	15.80	82.5	6.46	1.9	SR4	2/22/2016 12:36	15.96	79.5	6.22	2.0	SR4	2/22/2016 18:36	15.93	82.2	6.42	3.2
SR4	2/22/2016 0:41	15.90	77.1	6.03	3.2	SR4	2/22/2016 6:41	15.80	82.1	6.42	1.9	SR4	2/22/2016 12:41	16.00	81.2	6.35	3.8	SR4	2/22/2016 18:41	15.93	81.9	6.39	2.4
SR4	2/22/2016 0:46	15.90	77.6	6.06	1.6	SR4	2/22/2016 6:46	15.80	77.3	6.05	7.7	SR4	2/22/2016 12:46	15.99	81.1	6.34	3.5	SR4	2/22/2016 18:46	15.93	81.5	6.37	4.7
SR4	2/22/2016 0:51	15.90	77.8	6.08	2.7	SR4	2/22/2016 6:51	15.81	79.4	6.21	1.8	SR4	2/22/2016 12:51	15.96	79.4	6.21	3.4	SR4	2/22/2016 18:51	15.93	80.5	6.29	1.9
SR4	2/22/2016 0:56	15.90	77.4	6.05	1.9	SR4	2/22/2016 6:56	15.81	80.2	6.28	3.3	SR4	2/22/2016 12:56	15.95	78.0	6.10	2.7	SR4	2/22/2016 18:56	15.93	80.6	6.29	2.0
SR4	2/22/2016 1:01	15.89	78.1	6.11	3.9	SR4	2/22/2016 7:01	15.81	80.7	6.32	3.2	SR4	2/22/2016 13:01	15.94	78.4	6.13	2.7	SR4	2/22/2016 19:01	15.93	80.8	6.32	2.3
SR4	2/22/2016 1:06	15.90	80.7	6.31	1.9	SR4	2/22/2016 7:06	15.82	80.3	6.29	1.8	SR4						SR4	2/22/2016 19:06	15.93	81.0	6.33	2.3
SR4	2/22/2016 1:11	15.90	79.5	6.21	1.5	SR4	2/22/2016 7:11	15.81	81.6	6.39	2.1	SR4						SR4	2/22/2016 19:11	15.93	81.4	6.35	2.5
SR4	2/22/2016 1:16	15.90	79.6	6.22	1.4	SR4	2/22/2016 7:16	15.81	80.7	6.31	1.5	SR4						SR4	2/22/2016 19:16	15.93	80.8	6.31	2.5
SR4	2/22/2016 1:21	15.90	81.2	6.35	0.9	SR4	2/22/2016 7:21	15.81	80.2	6.27	3.0	SR4						SR4	2/22/2016 19:21	15.92	82.3	6.43	2.6
SR4	2/22/2016 1:26	15.90	81.2	6.35	1.2	SR4	2/22/2016 7:26	15.81	78.9	6.17	2.6	SR4						SR4	2/22/2016 19:26	15.92	81.7	6.38	2.6
SR4	2/22/2016 1:31	15.91	80.9	6.33	1.1	SR4	2/22/2016 7:31	15.81	78.3	6.13	2.1	SR4						SR4	2/22/2016 19:31	15.92	80.6	6.30	3.1
SR4	2/22/2016 1:36	15.91	80.8	6.32	1.6	SR4	2/22/2016 7:36	15.82	78.0	6.10	3.3	SR4						SR4	2/22/2016 19:36	15.93	80.1	6.25	2.5
SR4	2/22/2016 1:41	15.93	82.5	6.45	2.2	SR4	2/22/2016 7:41	15.82	77.6	6.07	1.8	SR4						SR4	2/22/2016 19:41	15.93	78.9	6.16	2.5
SR4	2/22/2016 1:46	15.93	82.7	6.47	1.8	SR4	2/22/2016 7:46	15.82	78.8	6.17	2.2	SR4						SR4	2/22/2016 19:46	15.92	78.9	6.16	5.6
SR4	2/22/2016 1:51	15.92	82.4	6.45	2.1	SR4	2/22/2016 7:51	15.82	79.5	6.22	1.8	SR4	2/22/2016 13:51	15.92	81.3	6.36	3.9	SR4	2/22/2016 19:51	15.93	79.7	6.23	2.1
SR4	2/22/2016 1:56	15.92	83.0	6.50	1.6	SR4	2/22/2016 7:56	15.82	79.8	6.25	1.3	SR4	2/22/2016 13:56	15.93	81.8	6.40	3.9	SR4	2/22/2016 19:56	15.92	80.1	6.26	2.6
SR4	2/22/2016 2:01	15.92	82.6	6.47	1.3	SR4	2/22/2016 8:01	15.83	79.6	6.23	2.9	SR4	2/22/2016 14:01	15.98	81.2	6.35	4.0	SR4	2/22/2016 20:01	15.92	82.0	6.41	2.8
SR4	2/22/2016 2:06	15.96	82.0	6.42	**12.4**	SR4	2/22/2016 8:06	15.83	79.2	6.20	2.3	SR4	2/22/2016 14:06	15.98	81.4	6.37	3.6	SR4	2/22/2016 20:06	15.92	83.5	6.51	3.4
SR4	2/22/2016 2:11	15.96	82.5	6.46	2.3	SR4	2/22/2016 8:11	15.84	79.7	6.24	1.8	SR4	2/22/2016 14:11	15.98	82.7	6.47	6.2	SR4	2/22/2016 20:11	15.92	83.1	6.48	1.7
SR4	2/22/2016 2:16	15.96	82.4	6.45	1.2	SR4	2/22/2016 8:16	15.84	78.8	6.17	1.9	SR4	2/22/2016 14:16	15.97	82.3	6.44	3.3	SR4	2/22/2016 20:16	15.93	82.2	6.41	1.7
SR4	2/22/2016 2:21	15.93	82.8	6.48	1.3	SR4	2/22/2016 8:21	15.84	80.9	6.33	1.5	SR4	2/22/2016 14:21	15.97	82.4	6.45	3.0	SR4	2/22/2016 20:21	15.92	83.0	6.46	2.4
SR4	2/22/2016 2:26	15.95	82.6	6.46	1.5	SR4	2/22/2016 8:26	15.84	82.1	6.42	2.6	SR4	2/22/2016 14:26	15.97	82.2	6.43	3.1	SR4	2/22/2016 20:26	15.92	83.0	6.47	2.0
SR4	2/22/2016 2:31	15.96	82.2	6.43	1.3	SR4	2/22/2016 8:31	15.84	81.0	6.34	2.9	SR4	2/22/2016 14:31	15.95	82.6	6.46	2.6	SR4	2/22/2016 20:31	15.92	83.4	6.50	1.8
SR4	2/22/2016 2:36	15.95	82.1	6.43	1.8	SR4	2/22/2016 8:36	15.85	81.2	6.36	4.3	SR4	2/22/2016 14:36	15.95	82.1	6.42	3.2	SR4	2/22/2016 20:36	15.92	84.2	6.55	1.2
SR4	2/22/2016 2:41	15.94	82.0	6.42	2.2	SR4	2/22/2016 8:41	15.85	80.6	6.31	2.5	SR4	2/22/2016 14:41	15.95	82.5	6.46	3.7	SR4	2/22/2016 20:41	15.92	84.3	6.56	1.7
SR4	2/22/2016 2:46	15.93	82.6	6.46	2.2	SR4	2/22/2016 8:46	15.85	80.5	6.30	3.4	SR4	2/22/2016 14:46	15.95	82.2	6.43	5.4	SR4	2/22/2016 20:46	15.92	84.9	6.61	2.3
SR4	2/22/2016 2:51	15.92	81.8	6.40	2.5	SR4	2/22/2016 8:51	15.86	80.7	6.31	3.0	SR4	2/22/2016 14:51	15.96	82.8	6.48	2.7	SR4	2/22/2016 20:51	15.92	84.0	6.53	2.1
SR4	2/22/2016 2:56	15.92	80.6	6.31	1.7	SR4	2/22/2016 8:56	15.86	82.2	6.43	3.1	SR4	2/22/2016 14:56	15.94	82.9	6.48	4.7	SR4	2/22/2016 20:56	15.92	84.2	6.55	2.1
SR4	2/22/2016 3:01	15.92	79.9	6.26	1.6	SR4	2/22/2016 9:01	15.86	82.1	6.42	2.7	SR4	2/22/2016 15:01	15.95	82.8	6.48	4.7	SR4	2/22/2016 21:01	15.92	83.1	6.47	4.4
SR4	2/22/2016 3:06	15.92	78.9	6.17	2.2	SR4	2/22/2016 9:06	15.87	81.7	6.39	1.7	SR4	2/22/2016 15:06	15.95	83.3	6.51	3.1	SR4	2/22/2016 21:06	15.92	83.2	6.48	1.4
SR4	2/22/2016 3:11	15.91	77.4	6.06	1.0	SR4	2/22/2016 9:11	15.87	80.3	6.29	2.2	SR4	2/22/2016 15:11	15.95	82.4	6.44	2.6	SR4	2/22/2016 21:11	15.92	83.4	6.49	1.2
SR4	2/22/2016 3:16	15.91	76.7	6.00	1.8	SR4	2/22/2016 9:16	15.87	80.9	6.33	2.4	SR4	2/22/2016 15:16	15.97	82.2	6.43	3.2	SR4	2/22/2016 21:16	15.92	83.1	6.47	1.8
SR4	2/22/2016 3:21	15.90	77.0	6.03	1.6	SR4	2/22/2016 9:21	15.87	80.7	6.32	5.0	SR4	2/22/2016 15:21	15.96	79.3	6.20	3.4	SR4	2/22/2016 21:21	15.92	83.1	6.47	5.0
SR4	2/22/2016 3:26	15.91	77.4	6.06	1.1	SR4	2/22/2016 9:26	15.87	77.9	6.09	2.2	SR4	2/22/2016 15:26	15.96	81.1	6.34	3.0	SR4	2/22/2016 21:26	15.92	83.5	6.50	2.1
SR4	2/22/2016 3:31	15.90	76.5	5.99	1.2	SR4	2/22/2016 9:31	15.87	76.8	6.01	3.0	SR4	2/22/2016 15:31	15.96	79.2	6.18	3.4	SR4	2/22/2016 21:31	15.92	83.2	6.47	3.4
SR4	2/22/2016 3:36	15.93	74.8	5.85	1.3	SR4	2/22/2016 9:36	15.87	80.0	6.26	2.6	SR4	2/22/2016 15:36	15.97	79.2	6.19	4.2	SR4	2/22/2016 21:36	15.92	83.5	6.50	2.4
SR4	2/22/2016 3:41	15.96	72.7	5.69	1.4	SR4	2/22/2016 9:41	15.87	82.4	6.45	7.0	SR4	2/22/2016 15:41	15.97	78.9	6.16	3.0	SR4	2/22/2016 21:41	15.92	82.7	6.44	2.0
SR4	2/22/2016 3:46	15.96	72.6	5.68	1.2	SR4	2/22/2016 9:46	15.87	82.5	6.45	2.6	SR4	2/22/2016 15:46	15.96	81.2	6.35	4.3	SR4	2/22/2016 21:46	15.92	82.5	6.42	1.3
SR4	2/22/2016 3:51	15.94	75.0	5.87	1.1	SR4	2/22/2016 9:51	15.87	82.5	6.46	1.9	SR4	2/22/2016 15:51	15.96	82.5	6.45	3.3	SR4	2/22/2016 21:51	15.92	82.3	6.41	3.0
SR4	2/22/2016 3:56	15.96	76.4	5.98	1.0	SR4	2/22/2016 9:56	15.88	82.2	6.43	1.3	SR4	2/22/2016 15:56	15.95	82.3	6.44	4.2	SR4	2/22/2016 21:56	15.92	82.3	6.41	1.5
SR4	2/22/2016 4:01	15.94	78.0	6.11	3.4	SR4	2/22/2016 10:01	15.88	81.4	6.37	3.2	SR4	2/22/2016 16:01	15.95	82.3	6.43	3.4	SR4	2/22/2016 22:01	15.92	83.5	6.50	1.9
SR4	2/22/2016 4:06	15.89	77.6	6.07	1.7	SR4	2/22/2016 10:06	15.89	80.8	6.32	2.2	SR4	2/22/2016 16:06	15.95	82.4	6.44	4.1	SR4	2/22/2016 22:06	15.92	82.8	6.45	2.4
SR4	2/22/2016 4:11	15.87	78.4	6.14	3.0	SR4	2/22/2016 10:11	15.88	79.8	6.24	3.9	SR4	2/22/2016 16:11	15.95	81.8	6.40	3.9	SR4	2/22/2016 22:11	15.92	82.3	6.41	3.2
SR4	2/22/2016 4:16	15.86	76.7	6.00	2.6	SR4	2/22/2016 10:16	15.89	79.3	6.21	2.9	SR4	2/22/2016 16:16	15.95	81.0	6.33	4.3	SR4	2/22/2016 22:16	15.92	82.7	6.44	2.0
SR4	2/22/2016 4:21	15.85	75.0	5.86	3.3	SR4	2/22/2016 10:21	15.89	80.0	6.26	2.3	SR4	2/22/2016 16:21	15.97	81.0	6.33	3.0	SR4	2/22/2016 22:21	15.92	82.3	6.41	5.2
SR4	2/22/2016 4:26	15.84	78.0	6.10	3.1	SR4	2/22/2016 10:26	15.89	80.8	6.33	2.0	SR4	2/22/2016 16:26	16.00	81.4	6.36	3.5	SR4	2/22/2016 22:26	15.92	82.0	6.39	3.1
SR4	2/22/2016 4:31	15.84	78.4	6.13	2.4	SR4	2/22/2016 10:31	15.89	80.7	6.32	2.5	SR4	2/22/2016 16:31	15.96	81.1	6.34	3.3	SR4	2/22/2016 22:31	15.92	81.6	6.36	2.1
SR4	2/22/2016 4:36	15.84	76.5	5.98	2.5	SR4	2/22/2016 10:36	15.90	81.0	6.34	2.7	SR4	2/22/2016 16:36	15.96	82.1	6.41	3.5	SR4	2/22/2016 22:36	15.93	81.7	6.36	2.3
SR4	2/22/2016 4:41	15.83	79.3	6.21	2.6	SR4	2/22/2016 10:41	15.89	80.5	6.30	2.5	SR4	2/22/2016 16:41	15.96	82.1	6.41	3.5	SR4	2/22/2016 22:41	15.93	80.5	6.26	6.1
SR4	2/22/2016 4:46	15.83	78.4	6.13	2.7	SR4	2/22/2016 10:46	15.91	81.0	6.34	1.6	SR4	2/22/2016 16:46	15.96	81.9	6.40	3.2	SR4	2/22/2016 22:46	15.93	80.5	6.27	4.5
SR4	2/22/2016 4:51	15.83	79.8	6.24	2.7	SR4	2/22/2016 10:51	15.91	81.8	6.40	2.0	SR4	2/22/2016 16:51	15.95	81.8	6.39	3.5	SR4	2/22/2016 22:51	15.92	80.6	6.27	2.1
SR4	2/22/2016 4:56	15.83	77.7	6.07	3.0	SR4	2/22/2016 10:56	15.91	82.2	6.43	1.9	SR4	2/22/2016 16:56	15.95	81.7	6.38	3.5	SR4	2/22/2016 22:56	15.92	80.2	6.24	2.7
SR4	2/22/2016 5:01	15.83	77.1	6.03	1.7	SR4	2/22/2016 11:01	15.91	83.6	6.54	2.5	SR4	2/22/2016 17:01	15.95	83.4	6.52	5.2	SR4	2/22/2016 23:01	15.92	79.4	6.17	2.2
SR4	2/22/2016 5:06	15.83	78.3	6.12	1.9	SR4	2/22/2016 11:06	15.91	82.6	6.46	2.2	SR4	2/22/2016 17:06	15.94	82.8	6.47	3.3	SR4	2/22/2016 23:06	15.92	79.7	6.20	2.5
SR4	2/22/2016 5:11	15.83	83.8	6.55	2.2	SR4	2/22/2016 11:11	15.91	81.1	6.35	2.2	SR4	2/22/2016 17:11	15.94	82.8	6.47	3.8	SR4	2/22/2016 23:11	15.92	79.4	6.17	2.6
SR4	2/22/2016 5:16	15.83	84.4	6.61	2.0	SR4	2/22/2016 11:16	15.91	81.4	6.37	2.3	SR4	2/22/2016 17:16	15.93	83.4	6.52	3.6	SR4	2/22/2016 23:16	15.92	80.8	6.29	2.2
SR4	2/22/2016 5:21	15.83	86.1	6.73	1.7	SR4	2/22/2016 11:21	15.91	81.1	6.34	2.5	SR4	2/22/2016 17:21	15.93	82.8	6.47	3.0	SR4	2/22/2016 23:21	15.92	80.5	6.26	1.9
SR4	2/22/2016 5:26	15.83	85.2	6.67	2.1	SR4	2/22/2016 11:26	15.91	82.6	6.46	2.3	SR4	2/22/2016 17:26	15.93	82.1	6.42	3.2	SR4	2/22/2016 23:26	15.92	80.7	6.28	2.1
SR4	2/22/2016 5:31	15.83	84.3	6.60	1.4	SR4	2/22/2016 11:31	15.91	82.9	6.49	3.9	SR4	2/22/2016 17:31	15.93	82.0	6.40	3.2	SR4	2/22/2016 23:31	15.92	80.2	6.24	2.1
SR4	2/22/2016 5:36	15.84	85.1	6.66	1.9	SR4	2/22/2016 11:36	15.90	83.7	6.55	3.0	SR4	2/22/2016 17:36	15.93	84.1	6.57	3.8	SR4	2/22/2016 23:36	15.92	79.6	6.18	1.8
SR4	2/22/2016 5:41	15.84	84.0	6.57	2.0	SR4	2/22/2016 11:41	15.91	83.1	6.50	2.9	SR4	2/22/2016 17:41	15.93	83.0	6.49	2.0	SR4	2/22/2016 23:41	15.92	80.7	6.27	1.9
SR4	2/22/2016 5:46	15.83	83.1	6.50	2.3	SR4	2/22/2016 11:46	15.93	82.2	6.43	2.8	SR4	2/22/2016 17:46	15.92	83.0	6.48	4.6	SR4	2/22/2016 23:46	15.92	80.7	6.28	1.3
SR4	2/22/2016 5:51	15.84	83.6	6.54	1.6	SR4	2/22/2016 11:51	15.92	80.4	6.29	2.9	SR4	2/22/2016 17:51	15.93	83.4	6.52	8.6	SR4	2/22/2016 23:51	15.92	79.9	6.21	1.2
SR4	2/22/2016 5:56	15.83	83.1	6.51	2.1	SR4	2/22/2016 11:56	15.92	79.5	6.22	3.5	SR4	2/22/2016 17:56	15.93	82.6	6.46	4.8	SR4	2/22/2016 23:56	15.92	80.1	6.22	1.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	2/22/2016 0:00	15.70	93.5	7.70	1.8	SR5	2/22/2016 6:00	15.65	95.5	7.91	3.0	SR5	2/22/2016 12:00	15.70	93.7	7.72	2.2	SR5	2/22/2016 18:00	15.74	95.9	7.92	1.9
SR5	2/22/2016 0:05	15.70	93.5	7.69	2.1	SR5	2/22/2016 6:05	15.65	94.8	7.84	2.7	SR5	2/22/2016 12:05	15.70	93.2	7.68	2.1	SR5	2/22/2016 18:05	15.74	95.4	7.88	1.9
SR5	2/22/2016 0:10	15.70	93.2	7.67	1.9	SR5	2/22/2016 6:10	15.65	94.5	7.82	2.5	SR5	2/22/2016 12:10	15.69	93.4	7.70	2.3	SR5	2/22/2016 18:10	15.74	95.1	7.85	1.9
SR5	2/22/2016 0:15	15.70	92.9	7.64	1.7	SR5	2/22/2016 6:15	15.65	95.0	7.86	2.5	SR5	2/22/2016 12:15	15.70	93.6	7.71	2.7	SR5	2/22/2016 18:15	15.74	95.3	7.87	1.9
SR5	2/22/2016 0:20	15.70	92.7	7.63	1.7	SR5	2/22/2016 6:20	15.65	94.9	7.85	2.8	SR5	2/22/2016 12:20	15.70	93.7	7.71	2.7	SR5	2/22/2016 18:20	15.74	94.9	7.83	1.7
SR5	2/22/2016 0:25	15.70	92.8	7.64	2.2	SR5	2/22/2016 6:25	15.65	94.8	7.84	2.5	SR5	2/22/2016 12:25	15.71	93.7	7.72	2.8	SR5	2/22/2016 18:25	15.75	94.7	7.82	1.7
SR5	2/22/2016 0:30	15.70	92.9	7.65	2.3	SR5	2/22/2016 6:30	15.65	94.3	7.80	2.6	SR5	2/22/2016 12:30	15.71	93.8	7.72	3.2	SR5	2/22/2016 18:30	15.74	94.3	7.79	1.8
SR5	2/22/2016 0:35	15.70	93.1	7.66	2.6	SR5	2/22/2016 6:35	15.65	94.0	7.78	2.7	SR5	2/22/2016 12:35	15.72	93.3	7.68	2.7	SR5	2/22/2016 18:35	15.75	94.5	7.80	1.9
SR5	2/22/2016 0:40	15.70	92.6	7.62	2.3	SR5	2/22/2016 6:40	15.65	93.6	7.75	2.5	SR5	2/22/2016 12:40	15.72	93.9	7.73	2.9	SR5	2/22/2016 18:40	15.75	94.2	7.77	1.9
SR5	2/22/2016 0:45	15.70	92.9	7.64	2.2	SR5	2/22/2016 6:45	15.65	94.4	7.81	2.6	SR5	2/22/2016 12:45	15.72	93.5	7.70	4.7	SR5	2/22/2016 18:45	15.76	94.8	7.82	1.9
SR5	2/22/2016 0:50	15.70	92.6	7.62	2.2	SR5	2/22/2016 6:50	15.65	94.3	7.80	2.5	SR5	2/22/2016 12:50	15.72	93.8	7.72	2.9	SR5	2/22/2016 18:50	15.75	94.5	7.80	1.8
SR5	2/22/2016 0:55	15.70	93.1	7.67	2.3	SR5	2/22/2016 6:55	15.65	94.1	7.78	2.7	SR5	2/22/2016 12:55	15.73	93.8	7.72	2.1	SR5	2/22/2016 18:55	15.74	94.0	7.76	1.8
SR5	2/22/2016 1:00	15.70	92.8	7.64	2.3	SR5	2/22/2016 7:00	15.65	93.8	7.76	2.7	SR5	2/22/2016 13:00	15.73	93.6	7.71	2.5	SR5	2/22/2016 19:00	15.74	93.6	7.72	1.9
SR5	2/22/2016 1:05	15.69	93.0	7.66	1.9	SR5	2/22/2016 7:05	15.65	93.9	7.77	2.8	SR5	2/22/2016 13:05	15.73	93.7	7.72	2.5	SR5	2/22/2016 19:05	15.75	94.0	7.76	1.9
SR5	2/22/2016 1:10	15.69	93.5	7.70	2.1	SR5	2/22/2016 7:10	15.66	93.4	7.73	2.6	SR5	2/22/2016 13:10	15.73	94.1	7.75	2.1	SR5	2/22/2016 19:10	15.74	93.3	7.70	1.9
SR5	2/22/2016 1:15	15.69	93.8	7.72	2.3	SR5	2/22/2016 7:15	15.66	93.2	7.71	2.3	SR5	2/22/2016 13:15	15.73	93.6	7.71	2.1	SR5	2/22/2016 19:15	15.74	93.5	7.72	1.9
SR5	2/22/2016 1:20	15.69	93.6	7.71	2.8	SR5	2/22/2016 7:20	15.65	93.2	7.71	2.4	SR5	2/22/2016 13:20	15.73	93.6	7.71	2.1	SR5	2/22/2016 19:20	15.74	92.9	7.66	1.8
SR5	2/22/2016 1:25	15.69	93.0	7.66	2.8	SR5	2/22/2016 7:25	15.66	93.3	7.71	2.5	SR5	2/22/2016 13:25	15.73	93.4	7.69	2.2	SR5	2/22/2016 19:25	15.74	93.2	7.69	1.8
SR5	2/22/2016 1:30	15.69	92.5	7.62	2.3	SR5	2/22/2016 7:30	15.66	93.0	7.69	2.2	SR5	2/22/2016 13:30	15.73	93.4	7.69	2.1	SR5	2/22/2016 19:30	15.74	92.8	7.66	1.8
SR5	2/22/2016 1:35	15.69	92.6	7.62	2.4	SR5	2/22/2016 7:35	15.66	92.6	7.66	2.4	SR5	2/22/2016 13:35	15.73	93.7	7.72	2.3	SR5	2/22/2016 19:35	15.74	92.9	7.66	1.8
SR5	2/22/2016 1:40	15.69	92.9	7.64	2.4	SR5	2/22/2016 7:40	15.67	92.9	7.67	2.8	SR5	2/22/2016 13:40	15.74	93.5	7.70	2.1	SR5	2/22/2016 19:40	15.75	93.0	7.67	1.7
SR5	2/22/2016 1:45	15.69	93.1	7.67	3.0	SR5	2/22/2016 7:45	15.67	93.2	7.69	3.1	SR5	2/22/2016 13:45	15.73	93.5	7.70	2.0	SR5	2/22/2016 19:45	15.74	92.2	7.60	1.7
SR5	2/22/2016 1:50	15.70	92.9	7.65	2.3	SR5	2/22/2016 7:50	15.66	93.2	7.70	2.3	SR5	2/22/2016 13:50	15.73	93.7	7.72	2.2	SR5	2/22/2016 19:50	15.74	92.2	7.60	1.6
SR5	2/22/2016 1:55	15.69	93.1	7.66	3.1	SR5	2/22/2016 7:55	15.66	92.6	7.66	2.3	SR5	2/22/2016 13:55	15.76	94.1	7.74	2.6	SR5	2/22/2016 19:55	15.74	92.5	7.63	1.8
SR5	2/22/2016 2:00	15.69	93.3	7.68	2.4	SR5	2/22/2016 8:00	15.66	92.1	7.62	2.3	SR5	2/22/2016 14:00	15.77	94.4	7.77	2.2	SR5	2/22/2016 20:00	15.74	92.3	7.61	1.8
SR5	2/22/2016 2:05	15.68	93.5	7.71	3.1	SR5	2/22/2016 8:05	15.66	92.4	7.64	2.2	SR5	2/22/2016 14:05	15.77	94.3	7.76	2.2	SR5	2/22/2016 20:05	15.74	92.0	7.58	1.8
SR5	2/22/2016 2:10	15.67	93.5	7.70	2.2	SR5	2/22/2016 8:10	15.66	92.3	7.62	2.2	SR5	2/22/2016 14:10	15.76	94.7	7.79	2.2	SR5	2/22/2016 20:10	15.73	92.7	7.64	2.3
SR5	2/22/2016 2:15	15.68	93.3	7.69	2.4	SR5	2/22/2016 8:15	15.67	92.3	7.63	2.2	SR5	2/22/2016 14:15	15.75	95.0	7.82	1.8	SR5	2/22/2016 20:15	15.74	92.4	7.62	1.9
SR5	2/22/2016 2:20	15.68	93.1	7.67	2.8	SR5	2/22/2016 8:20	15.67	92.9	7.68	2.1	SR5	2/22/2016 14:20	15.76	94.6	7.79	2.0	SR5	2/22/2016 20:20	15.74	92.4	7.62	1.8
SR5	2/22/2016 2:25	15.68	93.3	7.69	2.5	SR5	2/22/2016 8:25	15.67	92.7	7.65	2.2	SR5	2/22/2016 14:25	15.77	94.6	7.79	1.9	SR5	2/22/2016 20:25	15.73	92.4	7.61	2.1
SR5	2/22/2016 2:30	15.68	93.5	7.70	2.2	SR5	2/22/2016 8:30	15.67	92.1	7.61	2.2	SR5	2/22/2016 14:30	15.76	94.5	7.78	2.2	SR5	2/22/2016 20:30	15.73	92.2	7.60	2.1
SR5	2/22/2016 2:35	15.67	93.4	7.69	2.2	SR5	2/22/2016 8:35	15.67	92.3	7.62	2.3	SR5	2/22/2016 14:35	15.77	94.8	7.81	2.0	SR5	2/22/2016 20:35	15.73	92.7	7.64	2.4
SR5	2/22/2016 2:40	15.68	93.1	7.67	2.3	SR5	2/22/2016 8:40	15.67	92.4	7.63	2.5	SR5	2/22/2016 14:40	15.78	95.7	7.89	2.0	SR5	2/22/2016 20:40	15.73	92.1	7.59	2.6
SR5	2/22/2016 2:45	15.67	94.0	7.75	2.1	SR5	2/22/2016 8:45	15.68	92.0	7.60	1.9	SR5	2/22/2016 14:45	15.82	96.0	7.91	2.2	SR5	2/22/2016 20:45	15.73	91.8	7.56	1.8
SR5	2/22/2016 2:50	15.66	94.5	7.80	1.8	SR5	2/22/2016 8:50	15.67	91.4	7.55	2.1	SR5	2/22/2016 14:50	15.81	96.2	7.92	2.1	SR5	2/22/2016 20:50	15.73	91.9	7.58	2.2
SR5	2/22/2016 2:55	15.66	94.1	7.76	2.3	SR5	2/22/2016 8:55	15.68	91.5	7.56	2.0	SR5	2/22/2016 14:55	15.81	95.9	7.90	2.0	SR5	2/22/2016 20:55	15.73	92.1	7.59	2.2
SR5	2/22/2016 3:00	15.67	94.2	7.77	2.3	SR5	2/22/2016 9:00	15.68	92.2	7.61	2.3	SR5	2/22/2016 15:00	15.82	95.8	7.89	2.1	SR5	2/22/2016 21:00	15.73	91.9	7.57	2.1
SR5	2/22/2016 3:05	15.67	94.0	7.75	2.5	SR5	2/22/2016 9:05	15.68	92.1	7.60	2.5	SR5	2/22/2016 15:05	15.82	96.1	7.92	2.3	SR5	2/22/2016 21:05	15.73	91.7	7.56	1.7
SR5	2/22/2016 3:10	15.67	93.9	7.74	2.2	SR5	2/22/2016 9:10	15.68	92.8	7.66	2.2	SR5	2/22/2016 15:10	15.81	96.4	7.94	2.4	SR5	2/22/2016 21:10	15.74	91.3	7.53	1.7
SR5	2/22/2016 3:15	15.68	93.8	7.74	2.2	SR5	2/22/2016 9:15	15.68	92.3	7.61	2.3	SR5	2/22/2016 15:15	15.81	96.0	7.91	2.3	SR5	2/22/2016 21:15	15.73	91.9	7.57	2.5
SR5	2/22/2016 3:20	15.68	93.9	7.74	2.3	SR5	2/22/2016 9:20	15.69	91.3	7.54	1.7	SR5	2/22/2016 15:20	15.81	96.4	7.94	2.1	SR5	2/22/2016 21:20	15.73	91.9	7.57	2.3
SR5	2/22/2016 3:25	15.67	93.4	7.70	2.4	SR5	2/22/2016 9:25	15.69	91.1	7.51	2.0	SR5	2/22/2016 15:25	15.81	95.9	7.90	2.2	SR5	2/22/2016 21:25	15.73	91.5	7.54	2.1
SR5	2/22/2016 3:30	15.67	93.3	7.70	2.5	SR5	2/22/2016 9:30	15.68	91.5	7.54	2.2	SR5	2/22/2016 15:30	15.81	96.3	7.94	2.8	SR5	2/22/2016 21:30	15.73	91.4	7.53	2.2
SR5	2/22/2016 3:35	15.67	93.1	7.68	2.5	SR5	2/22/2016 9:35	15.69	91.1	7.52	2.0	SR5	2/22/2016 15:35	15.81	96.4	7.94	2.0	SR5	2/22/2016 21:35	15.73	91.4	7.52	2.3
SR5	2/22/2016 3:40	15.65	94.5	7.80	2.9	SR5	2/22/2016 9:40	15.70	91.1	7.52	1.8	SR5	2/22/2016 15:40	15.80	96.0	7.91	2.1	SR5	2/22/2016 21:40	15.73	90.8	7.47	2.1
SR5	2/22/2016 3:45	15.65	94.8	7.83	2.8	SR5	2/22/2016 9:45	15.69	90.4	7.46	2.0	SR5	2/22/2016 15:45	15.79	95.9	7.90	2.2	SR5	2/22/2016 21:45	15.73	90.7	7.47	1.8
SR5	2/22/2016 3:50	15.65	94.4	7.80	2.5	SR5	2/22/2016 9:50	15.68	90.3	7.44	2.4	SR5	2/22/2016 15:50	15.77	95.7	7.89	2.0	SR5	2/22/2016 21:50	15.73	90.2	7.43	1.8
SR5	2/22/2016 3:55	15.66	94.0	7.76	2.4	SR5	2/22/2016 9:55	15.69	91.8	7.57	2.1	SR5	2/22/2016 15:55	15.79	95.8	7.90	2.1	SR5	2/22/2016 21:55	15.73	91.3	7.52	1.8
SR5	2/22/2016 4:00	15.67	94.7	7.82	2.4	SR5	2/22/2016 10:00	15.69	91.3	7.53	2.2	SR5	2/22/2016 16:00	15.77	96.4	7.96	1.9	SR5	2/22/2016 22:00	15.73	90.9	7.49	2.0
SR5	2/22/2016 4:05	15.67	95.1	7.86	2.6	SR5	2/22/2016 10:05	15.69	91.0	7.50	2.1	SR5	2/22/2016 16:05	15.77	96.0	7.92	1.8	SR5	2/22/2016 22:05	15.73	89.8	7.40	1.7
SR5	2/22/2016 4:10	15.67	94.6	7.82	2.5	SR5	2/22/2016 10:10	15.69	91.4	7.54	2.3	SR5	2/22/2016 16:10	15.75	96.9	8.00	1.8	SR5	2/22/2016 22:10	15.73	90.8	7.48	1.7
SR5	2/22/2016 4:15	15.65	94.6	7.82	2.9	SR5	2/22/2016 10:15	15.69	91.2	7.52	2.4	SR5	2/22/2016 16:15	15.76	96.7	7.98	1.8	SR5	2/22/2016 22:15	15.73	90.6	7.47	1.5
SR5	2/22/2016 4:20	15.64	95.4	7.89	2.8	SR5	2/22/2016 10:20	15.69	91.5	7.55	2.3	SR5	2/22/2016 16:20	15.76	96.6	7.97	1.8	SR5	2/22/2016 22:20	15.73	91.2	7.52	1.6
SR5	2/22/2016 4:25	15.64	95.7	7.92	2.6	SR5	2/22/2016 10:25	15.71	91.7	7.56	2.1	SR5	2/22/2016 16:25	15.76	96.8	7.99	2.5	SR5	2/22/2016 22:25	15.73	91.2	7.52	2.0
SR5	2/22/2016 4:30	15.64	95.2	7.87	2.6	SR5	2/22/2016 10:30	15.70	91.9	7.57	2.3	SR5	2/22/2016 16:30	15.77	97.2	8.02	1.7	SR5	2/22/2016 22:30	15.73	91.0	7.50	1.6
SR5	2/22/2016 4:35	15.64	94.8	7.84	2.7	SR5	2/22/2016 10:35	15.70	91.8	7.57	2.2	SR5	2/22/2016 16:35	15.75	96.9	8.00	1.9	SR5	2/22/2016 22:35	15.73	90.9	7.49	1.9
SR5	2/22/2016 4:40	15.64	94.7	7.83	2.8	SR5	2/22/2016 10:40	15.71	91.5	7.55	2.0	SR5	2/22/2016 16:40	15.75	96.8	7.99	1.7	SR5	2/22/2016 22:40	15.73	90.1	7.42	1.7
SR5	2/22/2016 4:45	15.66	94.8	7.84	2.7	SR5	2/22/2016 10:45	15.71	91.9	7.57	2.1	SR5	2/22/2016 16:45	15.75	97.1	8.02	1.9	SR5	2/22/2016 22:45	15.72	91.6	7.54	2.0
SR5	2/22/2016 4:50	15.66	94.9	7.85	3.0	SR5	2/22/2016 10:50	15.71	91.9	7.58	2.0	SR5	2/22/2016 16:50	15.75	97.0	8.01	1.9	SR5	2/22/2016 22:50	15.71	92.6	7.62	2.8
SR5	2/22/2016 4:55	15.66	94.7	7.84	2.7	SR5	2/22/2016 10:55	15.73	91.8	7.57	2.4	SR5	2/22/2016 16:55	15.74	97.6	8.06	1.8	SR5	2/22/2016 22:55	15.71	93.7	7.71	2.6
SR5	2/22/2016 5:00	15.65	95.2	7.88	2.6	SR5	2/22/2016 11:00	15.70	91.7	7.55	2.4	SR5	2/22/2016 17:00	15.74	97.5	8.05	1.8	SR5	2/22/2016 23:00	15.71	93.6	7.71	2.8
SR5	2/22/2016 5:05	15.66	94.8	7.85	2.6	SR5	2/22/2016 11:05	15.73	91.9	7.57	2.0	SR5	2/22/2016 17:05	15.74	97.3	8.04	1.8	SR5	2/22/2016 23:05	15.71	93.1	7.67	4.3
SR5	2/22/2016 5:10	15.66	94.9	7.85	2.6	SR5	2/22/2016 11:10	15.74	91.7	7.55	2.2	SR5	2/22/2016 17:10	15.75	97.4	8.05	2.1	SR5	2/22/2016 23:10	15.71	93.1	7.67	2.7
SR5	2/22/2016 5:15	15.65	94.9	7.85	2.6	SR5	2/22/2016 11:15	15.74	92.6	7.62	2.2	SR5	2/22/2016 17:15	15.74	96.8	8.00	2.0	SR5	2/22/2016 23:15	15.71	93.2	7.67	3.0
SR5	2/22/2016 5:20	15.65	95.0	7.86	2.7	SR5	2/22/2016 11:20	15.72	92.1	7.58	2.4	SR5	2/22/2016 17:20	15.74	96.9	8.00	2.0	SR5	2/22/2016 23:20	15.71	93.0	7.66	2.9
SR5	2/22/2016 5:25	15.65	94.4	7.81	3.0	SR5	2/22/2016 11:25	15.73	92.0	7.58	2.2	SR5	2/22/2016 17:25	15.75	96.5	7.97	2.2	SR5	2/22/2016 23:25	15.71	92.7	7.63	3.0
SR5	2/22/2016 5:30	15.67	94.7	7.83	2.6	SR5	2/22/2016 11:30	15.73	90.4	7.45	1.9	SR5	2/22/2016 17:30	15.75	96.3	7.95	2.0	SR5	2/22/2016 23:30	15.71	92.7	7.63	2.7
SR5	2/22/2016 5:35	15.66	94.9	7.85	2.7	SR5	2/22/2016 11:35	15.76	91.3	7.52	2.0	SR5	2/22/2016 17:35	15.74	96.6	7.98	1.8	SR5	2/22/2016 23:35	15.71	92.5	7.61	3.0
SR5	2/22/2016 5:40	15.66	95.2	7.87	2.8	SR5	2/22/2016 11:40	15.79	92.2	7.59	2.0	SR5	2/22/2016 17:40	15.74	95.8	7.91	2.0	SR5	2/22/2016 23:40	15.71	92.8	7.64	3.0
SR5	2/22/2016 5:45	15.66	94.8	7.84	2.4	SR5	2/22/2016 11:45	15.69	92.8	7.64	2.3	SR5	2/22/2016 17:45	15.74	95.4	7.87	1.9	SR5	2/22/2016 23:45	15.71	92.8	7.64	3.2
SR5	2/22/2016 5:50	15.66	94.3	7.80	2.6	SR5	2/22/2016 11:50	15.69	93.4	7.70	3.3	SR5	2/22/2016 17:50	15.74	95.5	7.88	1.7	SR5	2/22/2016 23:50	15.71	92.8	7.64	3.1
SR5	2/22/2016 5:55	15.65	94.7	7.84	3.2	SR5	2/22/2016 11:55	15.70	93.4	7.69	2.5	SR5	2/22/2016 17:55	15.74	95.3	7.86	1.9	SR5	2/22/2016 23:55	15.71	93.0	7.65	2.7

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	2/22/2016 0:00	15.53	97.7	8.12	2.3	SR9	2/22/2016 6:00	15.55	94.0	7.81	2.3	SR9	2/22/2016 12:00	15.69	98.8	8.19	2.9	SR9	2/22/2016 18:00	15.78	99.9	8.26	2.3
SR9	2/22/2016 0:05	15.52	97.6	8.12	2.2	SR9	2/22/2016 6:05	15.55	95.1	7.90	2.8	SR9	2/22/2016 12:05	15.69	99.4	8.23	2.1	SR9	2/22/2016 18:05	15.75	100.2	8.28	2.1
SR9	2/22/2016 0:10	15.51	98.0	8.15	3.9	SR9	2/22/2016 6:10	15.55	94.9	7.88	2.6	SR9	2/22/2016 12:10	15.68	99.4	8.24	**4.9**	SR9	2/22/2016 18:10	15.77	99.6	8.24	2.2
SR9	2/22/2016 0:15	15.50	98.2	8.17	2.3	SR9	2/22/2016 6:15	15.55	94.9	7.89	2.7	SR9	2/22/2016 12:15	15.70	99.8	8.27	4.0	SR9	2/22/2016 18:15	15.77	100.0	8.27	**6.1**
SR9	2/22/2016 0:20	15.50	98.3	8.18	4.6	SR9	2/22/2016 6:20	15.55	93.9	7.80	**5.0**	SR9	2/22/2016 12:20	15.72	99.9	8.27	1.8	SR9	2/22/2016 18:20	15.78	100.1	8.28	1.9
SR9	2/22/2016 0:25	15.49	98.4	8.19	4.0	SR9	2/22/2016 6:25	15.54	93.0	7.73	**7.1**	SR9	2/22/2016 12:25	15.70	99.9	8.27	2.3	SR9	2/22/2016 18:25	15.80	99.1	8.19	1.9
SR9	2/22/2016 0:30	15.48	98.6	8.21	2.2	SR9	2/22/2016 6:30	15.55	93.8	7.79	2.4	SR9	2/22/2016 12:30	15.72	99.9	8.27	2.2	SR9	2/22/2016 18:30	15.81	98.2	8.12	3.6
SR9	2/22/2016 0:35	15.48	98.5	8.20	4.6	SR9	2/22/2016 6:35	15.54	93.5	7.77	**5.8**	SR9	2/22/2016 12:35	15.74	100.2	8.29	1.6	SR9	2/22/2016 18:35	15.80	98.7	8.16	1.8
SR9	2/22/2016 0:40	15.48	98.9	8.23	2.3	SR9	2/22/2016 6:40	15.54	94.0	7.81	2.2	SR9	2/22/2016 12:40	15.74	100.1	8.29	**5.2**	SR9	2/22/2016 18:40	15.80	98.4	8.13	2.2
SR9	2/22/2016 0:45	15.49	98.9	8.23	2.2	SR9	2/22/2016 6:45	15.53	93.4	7.77	**6.9**	SR9	2/22/2016 12:45	15.73	100.3	8.30	1.6	SR9	2/22/2016 18:45	15.81	97.8	8.08	1.9
SR9	2/22/2016 0:50	15.49	98.3	8.18	2.1	SR9	2/22/2016 6:50	15.53	93.5	7.77	3.5	SR9	2/22/2016 12:50	15.72	100.7	8.34	2.4	SR9	2/22/2016 18:50	15.80	98.0	8.10	3.1
SR9	2/22/2016 0:55	15.50	99.0	8.23	**7.0**	SR9	2/22/2016 6:55	15.53	94.3	7.84	2.3	SR9	2/22/2016 12:55	15.74	100.0	8.28	2.0	SR9	2/22/2016 18:55	15.80	97.7	8.07	2.6
SR9	2/22/2016 1:00	15.50	98.4	8.18	2.0	SR9	2/22/2016 7:00	15.53	94.2	7.83	2.8	SR9	2/22/2016 13:00	15.75	100.6	8.32	2.0	SR9	2/22/2016 19:00	15.80	97.8	8.08	2.6
SR9	2/22/2016 1:05	15.50	98.7	8.21	2.6	SR9	2/22/2016 7:05	15.54	94.2	7.83	3.4	SR9	2/22/2016 13:05	15.81	101.1	8.35	1.8	SR9	2/22/2016 19:05	15.80	98.9	8.17	**7.0**
SR9	2/22/2016 1:10	15.50	98.6	8.21	2.1	SR9	2/22/2016 7:10	15.53	94.3	7.84	2.4	SR9	2/22/2016 13:10	15.78	100.5	8.31	1.5	SR9	2/22/2016 19:10	15.80	99.5	8.22	2.0
SR9	2/22/2016 1:15	15.51	98.6	8.21	1.1	SR9	2/22/2016 7:15	15.53	94.6	7.86	2.5	SR9	2/22/2016 13:15	15.78	100.6	8.32	1.5	SR9	2/22/2016 19:15	15.80	99.4	8.21	2.0
SR9	2/22/2016 1:20	15.51	98.4	8.19	2.6	SR9	2/22/2016 7:20	15.53	94.2	7.83	2.7	SR9	2/22/2016 13:20	15.74	100.6	8.32	2.8	SR9	2/22/2016 19:20	15.80	99.5	8.22	3.2
SR9	2/22/2016 1:25	15.52	98.6	8.20	1.9	SR9	2/22/2016 7:25	15.53	94.5	7.86	1.8	SR9	2/22/2016 13:25	15.83	100.7	8.31	1.6	SR9	2/22/2016 19:25	15.81	99.2	8.19	1.9
SR9	2/22/2016 1:30	15.52	97.8	8.13	3.6	SR9	2/22/2016 7:30	15.54	94.5	7.86	1.1	SR9	2/22/2016 13:30	15.82	100.9	8.33	2.4	SR9	2/22/2016 19:30	15.79	98.9	8.17	2.7
SR9	2/22/2016 1:35	15.52	97.9	8.14	2.6	SR9	2/22/2016 7:35	15.54	94.3	7.84	0.4	SR9	2/22/2016 13:35	15.83	101.4	8.38	1.6	SR9	2/22/2016 19:35	15.79	99.1	8.19	2.3
SR9	2/22/2016 1:40	15.52	97.9	8.14	2.0	SR9	2/22/2016 7:40	15.54	94.6	7.86	3.4	SR9	2/22/2016 13:40	15.81	101.3	8.37	2.4	SR9	2/22/2016 19:40	15.80	98.7	8.15	2.8
SR9	2/22/2016 1:45	15.52	97.9	8.14	3.6	SR9	2/22/2016 7:45	15.53	94.7	7.87	4.1	SR9	2/22/2016 13:45	15.82	101.2	8.36	1.8	SR9	2/22/2016 19:45	15.82	98.7	8.16	2.0
SR9	2/22/2016 1:50	15.51	98.0	8.15	2.1	SR9	2/22/2016 7:50	15.54	95.1	7.91	1.0	SR9	2/22/2016 13:50	15.82	101.2	8.36	3.6	SR9	2/22/2016 19:50	15.83	99.6	8.22	**5.3**
SR9	2/22/2016 1:55	15.52	98.3	8.17	3.3	SR9	2/22/2016 7:55	15.53	95.1	7.90	2.4	SR9	2/22/2016 13:55	15.83	101.6	8.39	2.1	SR9	2/22/2016 19:55	15.82	98.9	8.17	2.0
SR9	2/22/2016 2:00	15.51	98.0	8.15	2.1	SR9	2/22/2016 8:00	15.53	95.2	7.91	1.6	SR9	2/22/2016 14:00	15.83	101.5	8.38	2.7	SR9	2/22/2016 20:00	15.84	99.4	8.21	2.3
SR9	2/22/2016 2:05	15.51	98.0	8.15	4.3	SR9	2/22/2016 8:05	15.53	95.6	7.95	2.0	SR9	2/22/2016 14:05	15.80	101.5	8.38	1.8	SR9	2/22/2016 20:05	15.81	99.5	8.22	1.8
SR9	2/22/2016 2:10	15.51	97.6	8.12	2.0	SR9	2/22/2016 8:10	15.53	95.7	7.95	2.4	SR9	2/22/2016 14:10	15.79	101.6	8.39	2.1	SR9	2/22/2016 20:10	15.82	98.9	8.17	3.3
SR9	2/22/2016 2:15	15.52	98.5	8.19	2.0	SR9	2/22/2016 8:15	15.54	95.3	7.92	2.0	SR9	2/22/2016 14:15	15.80	101.7	8.41	1.8	SR9	2/22/2016 20:15	15.82	99.6	8.23	3.3
SR9	2/22/2016 2:20	15.52	98.2	8.16	3.1	SR9	2/22/2016 8:20	15.54	95.6	7.95	2.2	SR9	2/22/2016 14:20	15.80	101.5	8.38	1.9	SR9	2/22/2016 20:20	15.85	99.7	8.23	**5.8**
SR9	2/22/2016 2:25	15.51	98.0	8.15	2.3	SR9	2/22/2016 8:25	15.54	96.2	7.99	2.0	SR9	2/22/2016 14:25	15.80	100.9	8.34	1.8	SR9	2/22/2016 20:25	15.81	98.6	8.14	**5.3**
SR9	2/22/2016 2:30	15.52	98.1	8.16	2.3	SR9	2/22/2016 8:30	15.54	96.5	8.02	3.9	SR9	2/22/2016 14:30	15.80	101.2	8.37	1.8	SR9	2/22/2016 20:30	15.83	99.3	8.20	2.3
SR9	2/22/2016 2:35	15.52	97.2	8.08	3.9	SR9	2/22/2016 8:35	15.54	95.9	7.97	2.3	SR9	2/22/2016 14:35	15.80	100.8	8.33	1.8	SR9	2/22/2016 20:35	15.84	98.9	8.17	2.8
SR9	2/22/2016 2:40	15.52	97.4	8.10	2.2	SR9	2/22/2016 8:40	15.55	96.1	7.99	3.4	SR9	2/22/2016 14:40	15.79	101.0	8.35	1.6	SR9	2/22/2016 20:40	15.86	99.5	8.21	2.0
SR9	2/22/2016 2:45	15.52	97.6	8.11	2.0	SR9	2/22/2016 8:45	15.55	96.3	8.00	2.4	SR9	2/22/2016 14:45	15.79	101.5	8.39	3.7	SR9	2/22/2016 20:45	15.85	99.4	8.21	2.6
SR9	2/22/2016 2:50	15.52	97.6	8.12	3.6	SR9	2/22/2016 8:50	15.55	96.7	8.03	1.3	SR9	2/22/2016 14:50	15.79	101.3	8.38	2.2	SR9	2/22/2016 20:50	15.83	99.3	8.20	2.5
SR9	2/22/2016 2:55	15.53	97.7	8.12	2.7	SR9	2/22/2016 8:55	15.55	96.2	7.99	2.8	SR9	2/22/2016 14:55	15.79	100.5	8.30	3.7	SR9	2/22/2016 20:55	15.84	99.6	8.22	**8.5**
SR9	2/22/2016 3:00	15.52	97.6	8.11	1.9	SR9	2/22/2016 9:00	15.55	96.4	8.01	1.8	SR9	2/22/2016 15:00	15.80	100.7	8.32	2.2	SR9	2/22/2016 21:00	15.83	99.4	8.21	2.9
SR9	2/22/2016 3:05	15.52	97.3	8.09	2.2	SR9	2/22/2016 9:05	15.55	96.5	8.02	1.9	SR9	2/22/2016 15:05	15.80	99.9	8.25	1.9	SR9	2/22/2016 21:05	15.82	99.3	8.21	1.9
SR9	2/22/2016 3:10	15.53	96.4	8.01	4.0	SR9	2/22/2016 9:10	15.55	96.4	8.01	4.2	SR9	2/22/2016 15:10	15.80	99.9	8.26	2.5	SR9	2/22/2016 21:10	15.82	99.6	8.23	2.0
SR9	2/22/2016 3:15	15.53	96.4	8.01	3.6	SR9	2/22/2016 9:15	15.56	96.5	8.02	4.4	SR9	2/22/2016 15:15	15.80	99.5	8.23	1.7	SR9	2/22/2016 21:15	15.82	99.7	8.24	2.1
SR9	2/22/2016 3:20	15.53	96.4	8.01	2.2	SR9	2/22/2016 9:20	15.56	97.0	8.06	1.9	SR9	2/22/2016 15:20	15.80	99.6	8.23	1.6	SR9	2/22/2016 21:20	15.82	99.8	8.25	2.6
SR9	2/22/2016 3:25	15.53	97.4	8.10	2.1	SR9	2/22/2016 9:25	15.56	96.7	8.03	2.4	SR9	2/22/2016 15:25	15.79	99.0	8.18	4.0	SR9	2/22/2016 21:25	15.84	99.5	8.22	2.8
SR9	2/22/2016 3:30	15.53	97.5	8.10	2.4	SR9	2/22/2016 9:30	15.56	96.3	8.00	2.7	SR9	2/22/2016 15:30	15.79	98.9	8.18	1.7	SR9	2/22/2016 21:30	15.84	99.5	8.22	3.1
SR9	2/22/2016 3:35	15.53	97.6	8.12	2.0	SR9	2/22/2016 9:35	15.57	96.4	8.01	2.4	SR9	2/22/2016 15:35	15.79	99.5	8.22	**8.3**	SR9	2/22/2016 21:35	15.83	99.3	8.20	2.2
SR9	2/22/2016 3:40	15.53	96.5	8.02	1.9	SR9	2/22/2016 9:40	15.57	96.3	8.00	2.0	SR9	2/22/2016 15:40	15.78	99.9	8.26	2.0	SR9	2/22/2016 21:40	15.83	99.4	8.21	2.1
SR9	2/22/2016 3:45	15.54	97.4	8.09	2.6	SR9	2/22/2016 9:45	15.56	96.8	8.04	1.9	SR9	2/22/2016 15:45	15.79	100.4	8.30	4.4	SR9	2/22/2016 21:45	15.81	99.7	8.24	2.7
SR9	2/22/2016 3:50	15.54	97.4	8.10	4.0	SR9	2/22/2016 9:50	15.56	97.4	8.09	3.7	SR9	2/22/2016 15:50	15.79	99.3	8.21	1.7	SR9	2/22/2016 21:50	15.84	99.6	8.23	3.7
SR9	2/22/2016 3:55	15.54	97.1	8.07	2.0	SR9	2/22/2016 9:55	15.56	97.4	8.09	1.7	SR9	2/22/2016 15:55	15.78	100.2	8.28	2.4	SR9	2/22/2016 21:55	15.83	100.3	8.28	4.3
SR9	2/22/2016 4:00	15.54	96.8	8.05	3.8	SR9	2/22/2016 10:00	15.57	97.7	8.11	1.5	SR9	2/22/2016 16:00	15.79	99.7	8.24	1.6	SR9	2/22/2016 22:00	15.82	100.0	8.26	4.4
SR9	2/22/2016 4:05	15.55	97.0	8.06	2.4	SR9	2/22/2016 10:05	15.57	97.7	8.11	1.2	SR9	2/22/2016 16:05	15.80	100.3	8.29	2.2	SR9	2/22/2016 22:05	15.83	99.8	8.25	1.8
SR9	2/22/2016 4:10	15.55	96.5	8.02	4.6	SR9	2/22/2016 10:10	15.58	97.6	8.10	1.1	SR9	2/22/2016 16:10	15.81	100.7	8.32	2.5	SR9	2/22/2016 22:10	15.82	100.1	8.27	4.6
SR9	2/22/2016 4:15	15.55	96.9	8.06	3.1	SR9	2/22/2016 10:15	15.58	97.2	8.07	1.9	SR9	2/22/2016 16:15	15.82	101.1	8.35	1.5	SR9	2/22/2016 22:15	15.81	100.1	8.27	1.9
SR9	2/22/2016 4:20	15.55	96.2	7.99	2.5	SR9	2/22/2016 10:20	15.60	97.4	8.09	2.5	SR9	2/22/2016 16:20	15.82	100.2	8.28	2.3	SR9	2/22/2016 22:20	15.80	100.2	8.28	2.2
SR9	2/22/2016 4:25	15.54	96.5	8.02	2.4	SR9	2/22/2016 10:25	15.59	97.8	8.12	2.3	SR9	2/22/2016 16:25	15.81	100.5	8.31	**6.4**	SR9	2/22/2016 22:25	15.80	100.3	8.29	2.3
SR9	2/22/2016 4:30	15.55	96.3	8.00	2.7	SR9	2/22/2016 10:30	15.61	97.9	8.13	**9.7**	SR9	2/22/2016 16:30	15.83	99.6	8.23	1.6	SR9	2/22/2016 22:30	15.80	99.8	8.25	2.7
SR9	2/22/2016 4:35	15.55	95.6	7.94	1.9	SR9	2/22/2016 10:35	15.61	98.4	8.17	2.7	SR9	2/22/2016 16:35	15.82	99.1	8.18	1.6	SR9	2/22/2016 22:35	15.80	99.8	8.25	3.8
SR9	2/22/2016 4:40	15.55	95.4	7.93	3.3	SR9	2/22/2016 10:40	15.61	98.9	8.21	1.9	SR9	2/22/2016 16:40	15.82	98.9	8.17	1.5	SR9	2/22/2016 22:40	15.80	100.0	8.27	**6.5**
SR9	2/22/2016 4:45	15.55	95.5	7.94	**12.0**	SR9	2/22/2016 10:45	15.62	98.6	8.18	1.8	SR9	2/22/2016 16:45	15.82	98.8	8.16	1.5	SR9	2/22/2016 22:45	15.80	99.8	8.24	3.1
SR9	2/22/2016 4:50	15.55	96.2	7.99	2.1	SR9	2/22/2016 10:50	15.61	97.8	8.11	3.5	SR9	2/22/2016 16:50	15.83	99.1	8.18	1.7	SR9	2/22/2016 22:50	15.80	99.6	8.23	2.2
SR9	2/22/2016 4:55	15.54	96.0	7.98	2.0	SR9	2/22/2016 10:55	15.60	98.0	8.13	2.8	SR9	2/22/2016 16:55	15.82	97.8	8.08	1.6	SR9	2/22/2016 22:55	15.81	99.9	8.25	3.3
SR9	2/22/2016 5:00	15.54	96.1	7.98	2.3	SR9	2/22/2016 11:00	15.61	97.8	8.11	3.5	SR9	2/22/2016 17:00	15.81	98.4	8.13	1.6	SR9	2/22/2016 23:00	15.81	99.5	8.22	2.1
SR9	2/22/2016 5:05	15.55	95.9	7.97	0.9	SR9	2/22/2016 11:05	15.61	97.2	8.07	3.7	SR9	2/22/2016 17:05	15.79	99.2	8.20	1.7	SR9	2/22/2016 23:05	15.81	99.2	8.20	3.5
SR9	2/22/2016 5:10	15.55	95.6	7.94	1.4	SR9	2/22/2016 11:10	15.61	97.7	8.10	2.0	SR9	2/22/2016 17:10	15.79	99.5	8.22	1.8	SR9	2/22/2016 23:10	15.81	99.4	8.22	2.8
SR9	2/22/2016 5:15	15.56	94.7	7.87	1.7	SR9	2/22/2016 11:15	15.62	98.1	8.14	2.8	SR9	2/22/2016 17:15	15.79	99.8	8.25	2.3	SR9	2/22/2016 23:15	15.81	99.2	8.20	4.0
SR9	2/22/2016 5:20	15.57	94.7	7.87	1.6	SR9	2/22/2016 11:20	15.62	99.0	8.21	2.1	SR9	2/22/2016 17:20	15.79	99.3	8.21	1.8	SR9	2/22/2016 23:20	15.81	99.1	8.19	2.6
SR9	2/22/2016 5:25	15.57	94.1	7.82	1.1	SR9	2/22/2016 11:25	15.65	98.5	8.17	2.2	SR9	2/22/2016 17:25	15.79	99.4	8.21	**8.5**	SR9	2/22/2016 23:25	15.81	99.3	8.21	2.3
SR9	2/22/2016 5:30	15.56	94.2	7.83	1.6	SR9	2/22/2016 11:30	15.64	98.3	8.15	2.0	SR9	2/22/2016 17:30	15.79	99.4	8.22	4.7	SR9	2/22/2016 23:30	15.80	99.2	8.20	2.2
SR9	2/22/2016 5:35	15.57	94.0	7.81	2.0	SR9	2/22/2016 11:35	15.65	98.8	8.19	2.3	SR9	2/22/2016 17:35	15.80	99.8	8.25	**5.2**	SR9	2/22/2016 23:35	15.80	99.4	8.22	2.3
SR9	2/22/2016 5:40	15.58	93.7	7.78	2.6	SR9	2/22/2016 11:40	15.66	98.5	8.17	2.1	SR9	2/22/2016 17:40	15.80	99.7	8.23	2.1	SR9	2/22/2016 23:40	15.81	98.9	8.17	2.2
SR9	2/22/2016 5:45	15.57	94.3	7.83	3.9	SR9	2/22/2016 11:45	15.67	98.9	8.19	3.1	SR9	2/22/2016 17:45	15.81	99.8	8.24	3.1	SR9	2/22/2016 23:45	15.80	98.9	8.17	3.4
SR9	2/22/2016 5:50	15.55	94.8	7.88	1.1	SR9	2/22/2016 11:50	15.68	99.0	8.20	**6.4**	SR9	2/22/2016 17:50	15.80	99.9	8.26	4.5	SR9	2/22/2016 23:50	15.80	99.1	8.19	3.8
SR9	2/22/2016 5:55	15.56	94.4	7.84	3.5	SR9	2/22/2016 11:55	15.69	99.2	8.22	2.2	SR9	2/22/2016 17:55	15.78	100.1	8.27	1.6	SR9	2/22/2016 23:55	15.80	99.3	8.21	2.5

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	2/22/2016 0:00	15.50	100.0	8.42	2.4	SR10	2/22/2016 6:00	15.48	97.8	8.23	2.6	SR10	2/22/2016 12:00	15.70	100.5	8.43	2.1	SR10	2/22/2016 18:00	15.85	101.5	8.48	2.6
SR10	2/22/2016 0:05	15.50	99.9	8.42	2.4	SR10	2/22/2016 6:05	15.47	98.1	8.26	2.6	SR10	2/22/2016 12:05	15.71	100.6	8.43	2.3	SR10	2/22/2016 18:05	15.87	101.0	8.44	2.4
SR10	2/22/2016 0:10	15.50	99.7	8.40	2.4	SR10	2/22/2016 6:10	15.47	97.1	8.17	2.5	SR10	2/22/2016 12:10	15.73	100.5	8.42	2.4	SR10	2/22/2016 18:10	15.89	100.7	8.42	2.4
SR10	2/22/2016 0:15	15.50	100.0	8.42	2.5	SR10	2/22/2016 6:15	15.47	96.8	8.15	1.6	SR10	2/22/2016 12:15	15.74	100.8	8.44	1.7	SR10	2/22/2016 18:15	15.99	103.2	8.61	2.3
SR10	2/22/2016 0:20	15.50	99.8	8.41	2.3	SR10	2/22/2016 6:20	15.47	97.4	8.20	2.5	SR10	2/22/2016 12:20	15.76	100.8	8.44	2.4	SR10	2/22/2016 18:20	15.92	100.7	8.41	2.3
SR10	2/22/2016 0:25	15.50	99.0	8.33	2.4	SR10	2/22/2016 6:25	15.47	96.6	8.14	2.6	SR10	2/22/2016 12:25	15.78	100.8	8.44	2.3	SR10	2/22/2016 18:25	15.94	101.3	8.46	2.0
SR10	2/22/2016 0:30	15.50	98.7	8.32	2.4	SR10	2/22/2016 6:30	15.47	96.6	8.14	2.3	SR10	2/22/2016 12:30	15.80	100.8	8.43	2.4	SR10	2/22/2016 18:30	15.93	101.0	8.43	2.2
SR10	2/22/2016 0:35	15.50	98.8	8.32	2.2	SR10	2/22/2016 6:35	15.48	96.2	8.10	1.3	SR10	2/22/2016 12:35	15.80	100.9	8.44	2.4	SR10	2/22/2016 18:35	15.96	101.6	8.48	2.2
SR10	2/22/2016 0:40	15.50	98.7	8.31	2.5	SR10	2/22/2016 6:40	15.48	96.0	8.08	2.2	SR10	2/22/2016 12:40	15.81	101.1	8.46	2.5	SR10	2/22/2016 18:40	15.95	101.6	8.48	1.6
SR10	2/22/2016 0:45	15.50	98.5	8.30	2.5	SR10	2/22/2016 6:45	15.48	95.2	8.02	2.4	SR10	2/22/2016 12:45	15.80	99.7	8.34	2.4	SR10	2/22/2016 18:45	15.97	101.9	8.51	2.3
SR10	2/22/2016 0:50	15.50	98.6	8.30	2.5	SR10	2/22/2016 6:50	15.49	95.8	8.06	2.6	SR10	2/22/2016 12:50	15.82	100.9	8.43	2.4	SR10	2/22/2016 18:50	16.00	103.3	8.61	2.4
SR10	2/22/2016 0:55	15.50	98.5	8.29	2.5	SR10	2/22/2016 6:55	15.49	96.6	8.13	2.6	SR10	2/22/2016 12:55	15.87	100.5	8.40	2.1	SR10	2/22/2016 18:55	15.93	104.5	8.72	2.3
SR10	2/22/2016 1:00	15.50	98.4	8.28	2.5	SR10	2/22/2016 7:00	15.49	96.3	8.10	2.6	SR10	2/22/2016 13:00	15.82	100.1	8.37	2.2	SR10	2/22/2016 19:00	15.97	102.4	8.54	2.4
SR10	2/22/2016 1:05	15.50	98.2	8.27	2.3	SR10	2/22/2016 7:05	15.49	95.7	8.06	2.4	SR10	2/22/2016 13:05	15.96	101.8	8.49	2.5	SR10	2/22/2016 19:05	15.94	101.6	8.48	2.1
SR10	2/22/2016 1:10	15.50	98.5	8.29	2.3	SR10	2/22/2016 7:10	15.50	97.0	8.16	2.7	SR10	2/22/2016 13:10	15.89	99.9	8.35	2.5	SR10	2/22/2016 19:10	15.92	102.2	8.53	1.9
SR10	2/22/2016 1:15	15.50	98.6	8.30	2.5	SR10	2/22/2016 7:15	15.50	96.9	8.15	2.6	SR10	2/22/2016 13:15	15.87	101.2	8.46	2.1	SR10	2/22/2016 19:15	15.86	104.2	8.71	2.1
SR10	2/22/2016 1:20	15.50	98.2	8.27	2.5	SR10	2/22/2016 7:20	15.50	96.9	8.15	2.5	SR10	2/22/2016 13:20	15.91	101.3	8.46	2.3	SR10	2/22/2016 19:20	15.81	103.5	8.66	2.1
SR10	2/22/2016 1:25	15.50	98.2	8.28	2.5	SR10	2/22/2016 7:25	15.50	97.5	8.21	2.6	SR10	2/22/2016 13:25	15.95	101.8	8.50	2.3	SR10	2/22/2016 19:25	15.82	103.8	8.69	2.3
SR10	2/22/2016 1:30	15.50	98.2	8.27	1.9	SR10	2/22/2016 7:30	15.50	97.7	8.23	2.6	SR10	2/22/2016 13:30	15.88	100.2	8.37	2.4	SR10	2/22/2016 19:30	15.82	104.4	8.73	2.2
SR10	2/22/2016 1:35	15.50	98.0	8.26	2.5	SR10	2/22/2016 7:35	15.50	97.4	8.20	2.3	SR10	2/22/2016 13:35	15.92	102.2	8.53	2.5	SR10	2/22/2016 19:35	15.92	104.5	8.73	1.9
SR10	2/22/2016 1:40	15.50	97.4	8.20	2.3	SR10	2/22/2016 7:40	15.50	96.5	8.12	2.6	SR10	2/22/2016 13:40	15.89	101.5	8.47	2.5	SR10	2/22/2016 19:40	15.95	104.2	8.69	2.1
SR10	2/22/2016 1:45	15.50	97.7	8.23	2.3	SR10	2/22/2016 7:45	15.50	95.6	8.05	2.5	SR10	2/22/2016 13:45	15.94	102.8	8.58	2.5	SR10	2/22/2016 19:45	15.91	102.8	8.58	2.0
SR10	2/22/2016 1:50	15.50	97.3	8.19	2.5	SR10	2/22/2016 7:50	15.50	96.0	8.08	2.6	SR10	2/22/2016 13:50	15.77	100.3	8.40	2.5	SR10	2/22/2016 19:50	15.90	102.3	8.54	2.1
SR10	2/22/2016 1:55	15.50	97.8	8.24	2.4	SR10	2/22/2016 7:55	15.51	96.6	8.13	2.6	SR10	2/22/2016 13:55	15.76	101.6	8.51	2.5	SR10	2/22/2016 19:55	15.89	101.9	8.52	2.2
SR10	2/22/2016 2:00	15.50	98.0	8.25	2.6	SR10	2/22/2016 8:00	15.51	96.3	8.10	2.6	SR10	2/22/2016 14:00	15.82	101.8	8.52	2.4	SR10	2/22/2016 20:00	15.87	102.6	8.57	1.6
SR10	2/22/2016 2:05	15.50	97.8	8.24	2.6	SR10	2/22/2016 8:05	15.51	96.5	8.12	2.4	SR10	2/22/2016 14:05	15.79	101.6	8.50	2.4	SR10	2/22/2016 20:05	15.85	102.7	8.59	0.5
SR10	2/22/2016 2:10	15.50	97.9	8.24	2.5	SR10	2/22/2016 8:10	15.50	96.5	8.12	2.6	SR10	2/22/2016 14:10	15.79	101.8	8.52	2.5	SR10	2/22/2016 20:10	15.87	100.4	8.39	1.9
SR10	2/22/2016 2:15	15.50	97.6	8.22	2.6	SR10	2/22/2016 8:15	15.50	96.4	8.11	2.5	SR10	2/22/2016 14:15	15.78	101.4	8.47	2.4	SR10	2/22/2016 20:15	15.86	99.2	8.29	2.3
SR10	2/22/2016 2:20	15.50	97.7	8.22	2.5	SR10	2/22/2016 8:20	15.50	96.9	8.15	2.5	SR10	2/22/2016 14:20	15.85	102.6	8.58	2.5	SR10	2/22/2016 20:20	15.85	99.3	8.30	2.0
SR10	2/22/2016 2:25	15.50	97.6	8.22	2.6	SR10	2/22/2016 8:25	15.50	97.2	8.18	2.6	SR10	2/22/2016 14:25	15.86	103.2	8.62	2.5	SR10	2/22/2016 20:25	15.84	99.0	8.28	1.5
SR10	2/22/2016 2:30	15.50	97.9	8.24	2.5	SR10	2/22/2016 8:30	15.50	96.8	8.14	2.6	SR10	2/22/2016 14:30	15.88	103.1	8.61	2.5	SR10	2/22/2016 20:30	15.84	99.5	8.32	2.0
SR10	2/22/2016 2:35	15.50	98.3	8.27	2.6	SR10	2/22/2016 8:35	15.50	97.7	8.22	2.6	SR10	2/22/2016 14:35	15.89	103.3	8.63	2.5	SR10	2/22/2016 20:35	15.81	99.4	8.32	2.2
SR10	2/22/2016 2:40	15.50	98.0	8.25	2.5	SR10	2/22/2016 8:40	15.51	97.7	8.22	2.6	SR10	2/22/2016 14:40	15.89	103.1	8.61	1.4	SR10	2/22/2016 20:40	15.81	98.3	8.23	2.0
SR10	2/22/2016 2:45	15.50	98.3	8.27	2.5	SR10	2/22/2016 8:45	15.51	97.8	8.23	2.3	SR10	2/22/2016 14:45	15.89	103.5	8.64	2.5	SR10	2/22/2016 20:45	15.80	98.6	8.25	2.3
SR10	2/22/2016 2:50	15.50	98.5	8.29	2.3	SR10	2/22/2016 8:50	15.51	96.6	8.13	2.5	SR10	2/22/2016 14:50	15.88	104.1	8.69	1.4	SR10	2/22/2016 20:50	15.81	98.2	8.22	2.1
SR10	2/22/2016 2:55	15.50	98.1	8.26	2.5	SR10	2/22/2016 8:55	15.51	95.2	8.01	2.4	SR10	2/22/2016 14:55	15.88	103.9	8.68	2.5	SR10	2/22/2016 20:55	15.79	97.8	8.19	2.1
SR10	2/22/2016 3:00	15.50	98.6	8.30	2.3	SR10	2/22/2016 9:00	15.51	95.8	8.06	2.6	SR10	2/22/2016 15:00	15.90	104.0	8.68	2.4	SR10	2/22/2016 21:00	15.79	98.5	8.25	2.2
SR10	2/22/2016 3:05	15.50	98.4	8.28	2.5	SR10	2/22/2016 9:05	15.51	94.9	7.98	2.2	SR10	2/22/2016 15:05	15.89	103.8	8.67	2.3	SR10	2/22/2016 21:05	15.79	98.1	8.21	2.0
SR10	2/22/2016 3:10	15.50	98.5	8.30	2.5	SR10	2/22/2016 9:10	15.51	97.4	8.19	2.5	SR10	2/22/2016 15:10	15.87	103.6	8.65	2.5	SR10	2/22/2016 21:10	15.80	97.5	8.16	2.1
SR10	2/22/2016 3:15	15.50	98.5	8.30	2.5	SR10	2/22/2016 9:15	15.51	96.5	8.12	2.5	SR10	2/22/2016 15:15	15.87	103.6	8.66	2.6	SR10	2/22/2016 21:15	15.80	98.1	8.21	2.1
SR10	2/22/2016 3:20	15.50	98.9	8.33	2.6	SR10	2/22/2016 9:20	15.50	97.3	8.19	2.3	SR10	2/22/2016 15:20	15.89	103.6	8.66	2.4	SR10	2/22/2016 21:20	15.79	98.1	8.21	2.1
SR10	2/22/2016 3:25	15.49	99.1	8.35	2.6	SR10	2/22/2016 9:25	15.51	97.3	8.18	2.5	SR10	2/22/2016 15:25	15.90	104.1	8.69	2.5	SR10	2/22/2016 21:25	15.79	98.3	8.23	2.2
SR10	2/22/2016 3:30	15.49	99.0	8.34	2.5	SR10	2/22/2016 9:30	15.51	96.4	8.12	2.6	SR10	2/22/2016 15:30	15.86	103.2	8.62	2.6	SR10	2/22/2016 21:30	15.79	97.1	8.13	2.2
SR10	2/22/2016 3:35	15.48	98.9	8.33	2.5	SR10	2/22/2016 9:35	15.51	96.0	8.08	2.4	SR10	2/22/2016 15:35	15.89	103.8	8.67	2.5	SR10	2/22/2016 21:35	15.79	97.8	8.19	2.2
SR10	2/22/2016 3:40	15.48	99.4	8.37	2.5	SR10	2/22/2016 9:40	15.51	96.8	8.14	2.6	SR10	2/22/2016 15:40	15.89	103.5	8.65	2.5	SR10	2/22/2016 21:40	15.79	98.9	8.28	2.3
SR10	2/22/2016 3:45	15.48	100.0	8.43	2.6	SR10	2/22/2016 9:45	15.52	96.7	8.14	2.5	SR10	2/22/2016 15:45	15.88	103.4	8.64	2.3	SR10	2/22/2016 21:45	15.78	99.3	8.31	1.7
SR10	2/22/2016 3:50	15.51	100.2	8.44	2.6	SR10	2/22/2016 9:50	15.52	97.0	8.16	2.5	SR10	2/22/2016 15:50	15.85	103.1	8.62	2.7	SR10	2/22/2016 21:50	15.78	99.5	8.33	2.1
SR10	2/22/2016 3:55	15.49	100.1	8.43	2.6	SR10	2/22/2016 9:55	15.52	97.2	8.18	2.5	SR10	2/22/2016 15:55	15.89	103.7	8.66	2.5	SR10	2/22/2016 21:55	15.78	100.1	8.38	2.3
SR10	2/22/2016 4:00	15.50	100.1	8.43	2.1	SR10	2/22/2016 10:00	15.53	97.5	8.20	2.4	SR10	2/22/2016 16:00	15.88	103.6	8.65	2.7	SR10	2/22/2016 22:00	15.77	100.0	8.38	2.2
SR10	2/22/2016 4:05	15.48	99.4	8.38	2.3	SR10	2/22/2016 10:05	15.53	97.3	8.18	2.6	SR10	2/22/2016 16:05	15.90	104.2	8.70	2.4	SR10	2/22/2016 22:05	15.74	99.8	8.36	1.8
SR10	2/22/2016 4:10	15.48	99.4	8.38	2.2	SR10	2/22/2016 10:10	15.54	97.5	8.20	2.4	SR10	2/22/2016 16:10	15.92	104.3	8.71	2.6	SR10	2/22/2016 22:10	15.74	99.4	8.33	2.2
SR10	2/22/2016 4:15	15.48	99.2	8.35	2.4	SR10	2/22/2016 10:15	15.53	96.9	8.15	2.3	SR10	2/22/2016 16:15	15.93	104.8	8.75	2.5	SR10	2/22/2016 22:15	15.75	99.9	8.37	2.4
SR10	2/22/2016 4:20	15.48	98.8	8.32	2.3	SR10	2/22/2016 10:20	15.53	97.8	8.22	2.5	SR10	2/22/2016 16:20	15.83	104.0	8.70	2.6	SR10	2/22/2016 22:20	15.74	99.8	8.36	2.4
SR10	2/22/2016 4:25	15.48	99.2	8.35	2.3	SR10	2/22/2016 10:25	15.54	96.9	8.14	2.4	SR10	2/22/2016 16:25	15.84	103.9	8.69	2.6	SR10	2/22/2016 22:25	15.73	99.9	8.37	2.4
SR10	2/22/2016 4:30	15.47	99.0	8.34	2.6	SR10	2/22/2016 10:30	15.57	98.7	8.30	2.4	SR10	2/22/2016 16:30	15.75	102.8	8.61	2.5	SR10	2/22/2016 22:30	15.74	99.9	8.37	1.7
SR10	2/22/2016 4:35	15.47	98.5	8.29	2.6	SR10	2/22/2016 10:35	15.57	98.6	8.28	2.6	SR10	2/22/2016 16:35	15.75	102.9	8.62	2.4	SR10	2/22/2016 22:35	15.73	99.8	8.36	2.1
SR10	2/22/2016 4:40	15.47	99.0	8.33	2.5	SR10	2/22/2016 10:40	15.60	99.5	8.36	2.5	SR10	2/22/2016 16:40	15.76	103.1	8.64	2.6	SR10	2/22/2016 22:40	15.73	99.6	8.34	2.1
SR10	2/22/2016 4:45	15.47	98.9	8.33	2.6	SR10	2/22/2016 10:45	15.61	99.6	8.36	2.4	SR10	2/22/2016 16:45	15.76	102.8	8.61	2.5	SR10	2/22/2016 22:45	15.73	99.5	8.34	1.8
SR10	2/22/2016 4:50	15.47	98.8	8.32	2.6	SR10	2/22/2016 10:50	15.59	99.5	8.36	2.3	SR10	2/22/2016 16:50	15.74	102.5	8.59	2.3	SR10	2/22/2016 22:50	15.73	99.7	8.36	2.2
SR10	2/22/2016 4:55	15.48	98.8	8.32	2.4	SR10	2/22/2016 10:55	15.56	99.4	8.35	2.4	SR10	2/22/2016 16:55	15.77	102.4	8.58	2.5	SR10	2/22/2016 22:55	15.74	99.6	8.35	2.4
SR10	2/22/2016 5:00	15.47	97.8	8.24	2.5	SR10	2/22/2016 11:00	15.58	99.1	8.33	2.3	SR10	2/22/2016 17:00	15.76	102.4	8.58	2.5	SR10	2/22/2016 23:00	15.74	99.4	8.34	2.3
SR10	2/22/2016 5:05	15.47	97.5	8.21	2.4	SR10	2/22/2016 11:05	15.58	99.7	8.38	2.4	SR10	2/22/2016 17:05	15.79	102.2	8.55	2.6	SR10	2/22/2016 23:05	15.74	99.4	8.34	1.8
SR10	2/22/2016 5:10	15.47	97.0	8.17	2.5	SR10	2/22/2016 11:10	15.58	99.2	8.34	2.3	SR10	2/22/2016 17:10	15.84	103.1	8.63	2.6	SR10	2/22/2016 23:10	15.74	99.6	8.36	2.4
SR10	2/22/2016 5:15	15.47	96.4	8.12	2.5	SR10	2/22/2016 11:15	15.65	99.9	8.38	2.3	SR10	2/22/2016 17:15	15.78	101.6	8.51	2.2	SR10	2/22/2016 23:15	15.74	99.5	8.35	2.1
SR10	2/22/2016 5:20	15.47	96.8	8.16	2.5	SR10	2/22/2016 11:20	15.63	100.2	8.41	2.4	SR10	2/22/2016 17:20	15.79	102.6	8.59	2.3	SR10	2/22/2016 23:20	15.73	99.6	8.36	2.2
SR10	2/22/2016 5:25	15.48	97.8	8.24	2.5	SR10	2/22/2016 11:25	15.62	100.1	8.40	2.4	SR10	2/22/2016 17:25	15.77	101.5	8.50	2.4	SR10	2/22/2016 23:25	15.74	99.5	8.35	2.2
SR10	2/22/2016 5:30	15.48	98.2	8.27	2.6	SR10	2/22/2016 11:30	15.63	100.0	8.39	2.4	SR10	2/22/2016 17:30	15.76	101.4	8.50	2.4	SR10	2/22/2016 23:30	15.74	99.7	8.36	2.1
SR10	2/22/2016 5:35	15.48	97.3	8.20	2.5	SR10	2/22/2016 11:35	15.64	100.6	8.44	2.3	SR10	2/22/2016 17:35	15.80	100.8	8.44	2.3	SR10	2/22/2016 23:35	15.74	99.7	8.37	2.4
SR10	2/22/2016 5:40	15.48	98.2	8.27	2.4	SR10	2/22/2016 11:40	15.68	100.6	8.44	2.4	SR10	2/22/2016 17:40	15.79	101.8	8.53	2.4	SR10	2/22/2016 23:40	15.73	99.8	8.37	2.4
SR10	2/22/2016 5:45	15.48	97.5	8.21	2.5	SR10	2/22/2016 11:45	15.67	100.4	8.42	2.4	SR10	2/22/2016 17:45	15.82	101.3	8.48	1.9	SR10	2/22/2016 23:45	15.73	99.7	8.36	2.4
SR10	2/22/2016 5:50	15.48	97.1	8.18	2.3	SR10	2/22/2016 11:50	15.68	100.7	8.45	2.3	SR10	2/22/2016 17:50	15.81	100.8	8.44	2.5	SR10	2/22/2016 23:50	15.74	99.6	8.36	2.4
SR10	2/22/2016 5:55	15.48	97.0	8.17	2.5	SR10	2/22/2016 11:55	15.69	100.5	8.43	2.3	SR10	2/22/2016 17:55	15.83	100.9	8.44	2.6	SR10	2/22/2016 23:55	15.74	98.8	8.29	2.2

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	2/22/2016 0:00	15.38	95.9	8.11	2.8	SR11	2/22/2016 6:00	15.35	94.0	7.95	2.3	SR11	2/22/2016 12:00	15.36	92.3	7.82	2.3	SR11	2/22/2016 18:00	15.61	99.5	8.37	2.4
SR11	2/22/2016 0:05	15.37	96.9	8.19	2.8	SR11	2/22/2016 6:05	15.35	93.0	7.87	2.5	SR11	2/22/2016 12:05	15.45	96.4	8.15	2.4	SR11	2/22/2016 18:05	15.60	100.3	8.44	2.6
SR11	2/22/2016 0:10	15.37	96.2	8.12	3.4	SR11	2/22/2016 6:10	15.35	92.6	7.84	2.3	SR11	2/22/2016 12:10	15.48	99.5	8.41	2.7	SR11	2/22/2016 18:10	15.59	100.8	8.49	2.5
SR11	2/22/2016 0:15	15.36	95.7	8.08	2.8	SR11	2/22/2016 6:15	15.35	93.5	7.90	2.3	SR11	2/22/2016 12:15	15.49	101.8	8.61	2.6	SR11	2/22/2016 18:15	15.59	99.9	8.41	2.5
SR11	2/22/2016 0:20	15.36	96.0	8.11	3.1	SR11	2/22/2016 6:20	15.34	93.9	7.94	2.3	SR11	2/22/2016 12:20	15.47	100.9	8.53	2.4	SR11	2/22/2016 18:20	15.59	99.6	8.38	2.5
SR11	2/22/2016 0:25	15.36	96.2	8.13	3.0	SR11	2/22/2016 6:25	15.35	92.1	7.79	2.3	SR11	2/22/2016 12:25	15.51	101.6	8.58	2.5	SR11	2/22/2016 18:25	15.58	100.1	8.42	2.4
SR11	2/22/2016 0:30	15.36	95.0	8.02	4.5	SR11	2/22/2016 6:30	15.35	93.4	7.90	2.3	SR11	2/22/2016 12:30	15.49	101.5	8.57	2.4	SR11	2/22/2016 18:30	15.59	98.8	8.31	2.5
SR11	2/22/2016 0:35	15.35	95.1	8.04	2.7	SR11	2/22/2016 6:35	15.34	93.3	7.89	2.4	SR11	2/22/2016 12:35	15.48	99.2	8.38	2.5	SR11	2/22/2016 18:35	15.59	98.5	8.28	2.0
SR11	2/22/2016 0:40	15.35	96.2	8.13	2.6	SR11	2/22/2016 6:40	15.34	93.9	7.95	2.5	SR11	2/22/2016 12:40	15.50	100.4	8.48	2.5	SR11	2/22/2016 18:40	15.61	98.3	8.26	2.4
SR11	2/22/2016 0:45	15.36	95.4	8.07	3.5	SR11	2/22/2016 6:45	15.34	93.2	7.89	2.2	SR11	2/22/2016 12:45	15.50	101.0	8.53	2.5	SR11	2/22/2016 18:45	15.59	98.7	8.30	2.4
SR11	2/22/2016 0:50	15.35	94.0	7.95	3.0	SR11	2/22/2016 6:50	15.34	92.8	7.86	2.3	SR11	2/22/2016 12:50	15.49	100.7	8.51	2.0	SR11	2/22/2016 18:50	15.59	99.4	8.36	1.7
SR11	2/22/2016 0:55	15.35	95.3	8.05	2.8	SR11	2/22/2016 6:55	15.34	92.1	7.80	2.5	SR11	2/22/2016 12:55	15.48	99.8	8.44	2.5	SR11	2/22/2016 18:55	15.59	98.9	8.32	2.4
SR11	2/22/2016 1:00	15.35	96.2	8.13	2.8	SR11	2/22/2016 7:00	15.34	93.5	7.92	2.6	SR11	2/22/2016 13:00	15.50	99.6	8.41	2.5	SR11	2/22/2016 19:00	15.60	97.0	8.16	2.5
SR11	2/22/2016 1:05	15.35	94.2	7.97	2.9	SR11	2/22/2016 7:05	15.33	94.1	7.97	2.6	SR11	2/22/2016 13:05	15.52	101.4	8.56	2.4	SR11	2/22/2016 19:05	15.59	96.3	8.10	2.5
SR11	2/22/2016 1:10	15.35	95.9	8.11	2.8	SR11	2/22/2016 7:10	15.34	93.4	7.92	2.4	SR11	2/22/2016 13:10	15.50	100.1	8.45	2.3	SR11	2/22/2016 19:10	15.58	96.4	8.11	2.4
SR11	2/22/2016 1:15	15.35	94.5	7.99	2.8	SR11	2/22/2016 7:15	15.33	93.7	7.94	2.5	SR11	2/22/2016 13:15	15.50	98.3	8.31	2.5	SR11	2/22/2016 19:15	15.58	96.7	8.13	2.4
SR11	2/22/2016 1:20	15.35	93.8	7.93	2.4	SR11	2/22/2016 7:20	15.33	93.9	7.96	2.4	SR11	2/22/2016 13:20	15.56	101.1	8.53	2.4	SR11	2/22/2016 19:20	15.56	98.1	8.25	2.2
SR11	2/22/2016 1:25	15.35	95.2	8.04	2.6	SR11	2/22/2016 7:25	15.33	93.0	7.87	2.7	SR11	2/22/2016 13:25	15.55	99.3	8.38	2.6	SR11	2/22/2016 19:25	15.57	97.8	8.22	2.6
SR11	2/22/2016 1:30	15.35	95.0	8.03	2.4	SR11	2/22/2016 7:30	15.33	93.1	7.89	2.6	SR11	2/22/2016 13:30	15.53	97.0	8.19	2.4	SR11	2/22/2016 19:30	15.58	94.8	7.97	2.4
SR11	2/22/2016 1:35	15.35	95.4	8.06	2.5	SR11	2/22/2016 7:35	15.33	92.4	7.83	2.5	SR11	2/22/2016 13:35	15.55	96.3	8.13	2.5	SR11	2/22/2016 19:35	15.58	93.9	7.90	2.4
SR11	2/22/2016 1:40	15.35	94.9	8.02	2.5	SR11	2/22/2016 7:40	15.33	93.9	7.96	2.5	SR11	2/22/2016 13:40	15.65	102.2	8.60	2.5	SR11	2/22/2016 19:40	15.55	93.6	7.88	2.5
SR11	2/22/2016 1:45	15.35	95.8	8.09	2.5	SR11	2/22/2016 7:45	15.33	93.0	7.88	2.6	SR11	2/22/2016 13:45	15.65	102.2	8.61	2.5	SR11	2/22/2016 19:45	15.57	94.5	7.95	2.5
SR11	2/22/2016 1:50	15.35	95.6	8.08	2.4	SR11	2/22/2016 7:50	15.33	93.6	7.93	2.6	SR11	2/22/2016 13:50	15.63	102.9	8.67	2.5	SR11	2/22/2016 19:50	15.57	94.2	7.92	2.5
SR11	2/22/2016 1:55	15.35	94.5	7.98	2.5	SR11	2/22/2016 7:55	15.33	93.4	7.92	2.5	SR11	2/22/2016 13:55	15.66	102.5	8.63	2.4	SR11	2/22/2016 19:55	15.57	93.9	7.90	1.5
SR11	2/22/2016 2:00	15.35	95.7	8.09	2.4	SR11	2/22/2016 8:00	15.33	95.2	8.07	2.6	SR11	2/22/2016 14:00	15.67	102.8	8.65	2.5	SR11	2/22/2016 20:00	15.58	92.9	7.81	2.5
SR11	2/22/2016 2:05	15.35	93.9	7.94	2.4	SR11	2/22/2016 8:05	15.33	96.1	8.15	2.6	SR11	2/22/2016 14:05	15.66	103.0	8.67	2.4	SR11	2/22/2016 20:05	15.58	94.6	7.95	2.4
SR11	2/22/2016 2:10	15.35	94.4	7.97	2.5	SR11	2/22/2016 8:10	15.33	96.3	8.16	2.5	SR11	2/22/2016 14:10	15.66	102.5	8.62	2.4	SR11	2/22/2016 20:10	15.56	93.0	7.82	2.4
SR11	2/22/2016 2:15	15.35	95.0	8.03	2.5	SR11	2/22/2016 8:15	15.33	96.4	8.17	2.4	SR11	2/22/2016 14:15	15.66	102.3	8.61	2.5	SR11	2/22/2016 20:15	15.57	92.6	7.79	2.0
SR11	2/22/2016 2:20	15.35	94.3	7.97	2.5	SR11	2/22/2016 8:20	15.33	96.4	8.16	2.2	SR11	2/22/2016 14:20	15.66	102.0	8.58	2.3	SR11	2/22/2016 20:20	15.56	91.9	7.73	2.3
SR11	2/22/2016 2:25	15.34	95.0	8.04	2.3	SR11	2/22/2016 8:25	15.33	96.2	8.15	2.5	SR11	2/22/2016 14:25	15.66	101.6	8.54	2.2	SR11	2/22/2016 20:25	15.58	91.0	7.65	2.4
SR11	2/22/2016 2:30	15.34	95.0	8.03	2.5	SR11	2/22/2016 8:30	15.33	96.4	8.17	2.4	SR11	2/22/2016 14:30	15.68	102.9	8.65	2.3	SR11	2/22/2016 20:30	15.60	98.9	8.32	2.5
SR11	2/22/2016 2:35	15.34	94.6	8.00	2.4	SR11	2/22/2016 8:35	15.34	96.7	8.19	1.2	SR11	2/22/2016 14:35	15.67	102.3	8.60	1.4	SR11	2/22/2016 20:35	15.58	91.8	7.73	2.4
SR11	2/22/2016 2:40	15.34	94.8	8.02	1.4	SR11	2/22/2016 8:40	15.34	96.8	8.20	2.3	SR11	2/22/2016 14:40	15.66	102.7	8.64	2.2	SR11	2/22/2016 20:40	15.60	96.1	8.08	2.4
SR11	2/22/2016 2:45	15.34	94.6	8.01	2.5	SR11	2/22/2016 8:45	15.34	95.8	8.12	2.3	SR11	2/22/2016 14:45	15.63	104.0	8.75	2.2	SR11	2/22/2016 20:45	15.56	93.4	7.86	2.3
SR11	2/22/2016 2:50	15.34	93.5	7.91	2.6	SR11	2/22/2016 8:50	15.34	96.1	8.14	2.4	SR11	2/22/2016 14:50	15.66	104.3	8.78	2.4	SR11	2/22/2016 20:50	15.55	91.4	7.69	2.3
SR11	2/22/2016 2:55	15.34	94.3	7.97	2.6	SR11	2/22/2016 8:55	15.34	95.8	8.12	2.5	SR11	2/22/2016 14:55	15.65	104.1	8.76	2.3	SR11	2/22/2016 20:55	15.57	92.3	7.77	2.4
SR11	2/22/2016 3:00	15.34	93.3	7.90	2.5	SR11	2/22/2016 9:00	15.34	95.7	8.11	2.3	SR11	2/22/2016 15:00	15.63	103.1	8.68	2.5	SR11	2/22/2016 21:00	15.56	90.8	7.64	2.5
SR11	2/22/2016 3:05	15.34	94.0	7.94	2.4	SR11	2/22/2016 9:05	15.34	96.2	8.15	1.8	SR11	2/22/2016 15:05	15.64	100.5	8.46	2.3	SR11	2/22/2016 21:05	15.60	97.5	8.20	2.5
SR11	2/22/2016 3:10	15.34	94.8	8.02	2.6	SR11	2/22/2016 9:10	15.34	95.6	8.11	1.9	SR11	2/22/2016 15:10	15.64	101.2	8.52	2.5	SR11	2/22/2016 21:10	15.58	92.1	7.75	2.5
SR11	2/22/2016 3:15	15.33	94.5	7.99	2.5	SR11	2/22/2016 9:15	15.34	95.2	8.08	2.5	SR11	2/22/2016 15:15	15.66	102.4	8.63	2.5	SR11	2/22/2016 21:15	15.57	92.2	7.76	2.5
SR11	2/22/2016 3:20	15.33	94.2	7.96	2.3	SR11	2/22/2016 9:20	15.34	92.5	7.84	2.4	SR11	2/22/2016 15:20	15.61	98.6	8.30	2.5	SR11	2/22/2016 21:20	15.57	91.3	7.68	2.6
SR11	2/22/2016 3:25	15.33	94.3	7.98	2.4	SR11	2/22/2016 9:25	15.34	95.5	8.10	2.3	SR11	2/22/2016 15:25	15.57	96.8	8.16	2.5	SR11	2/22/2016 21:25	15.57	90.6	7.62	2.7
SR11	2/22/2016 3:30	15.33	93.9	7.95	2.6	SR11	2/22/2016 9:30	15.34	94.4	8.00	2.4	SR11	2/22/2016 15:30	15.58	97.6	8.22	2.5	SR11	2/22/2016 21:30	15.57	89.9	7.56	2.6
SR11	2/22/2016 3:35	15.33	93.1	7.88	2.6	SR11	2/22/2016 9:35	15.35	95.8	8.13	2.4	SR11	2/22/2016 15:35	15.57	97.1	8.18	2.5	SR11	2/22/2016 21:35	15.60	91.6	7.70	2.6
SR11	2/22/2016 3:40	15.33	94.0	7.95	2.5	SR11	2/22/2016 9:40	15.35	95.9	8.13	2.5	SR11	2/22/2016 15:40	15.63	99.7	8.39	2.4	SR11	2/22/2016 21:40	15.58	90.0	7.58	2.5
SR11	2/22/2016 3:45	15.33	94.0	7.95	2.5	SR11	2/22/2016 9:45	15.35	94.7	8.03	2.1	SR11	2/22/2016 15:45	15.60	99.1	8.34	2.4	SR11	2/22/2016 21:45	15.59	89.9	7.56	2.6
SR11	2/22/2016 3:50	15.33	92.0	7.77	2.7	SR11	2/22/2016 9:50	15.34	92.1	7.81	2.5	SR11	2/22/2016 15:50	15.61	102.2	8.60	2.4	SR11	2/22/2016 21:50	15.60	89.5	7.53	2.7
SR11	2/22/2016 3:55	15.33	93.9	7.94	2.6	SR11	2/22/2016 9:55	15.34	91.5	7.76	2.1	SR11	2/22/2016 15:55	15.61	102.6	8.63	2.5	SR11	2/22/2016 21:55	15.58	89.1	7.49	2.7
SR11	2/22/2016 4:00	15.33	91.9	7.77	2.6	SR11	2/22/2016 10:00	15.35	94.5	8.01	2.4	SR11	2/22/2016 16:00	15.60	101.4	8.54	2.4	SR11	2/22/2016 22:00	15.58	88.6	7.46	2.7
SR11	2/22/2016 4:05	15.33	90.9	7.68	2.6	SR11	2/22/2016 10:05	15.35	93.6	7.93	2.4	SR11	2/22/2016 16:05	15.59	99.9	8.40	2.4	SR11	2/22/2016 22:05	15.55	90.1	7.58	2.6
SR11	2/22/2016 4:10	15.33	92.7	7.83	2.5	SR11	2/22/2016 10:10	15.34	91.4	7.75	2.4	SR11	2/22/2016 16:10	15.58	97.8	8.23	2.3	SR11	2/22/2016 22:10	15.56	90.1	7.58	2.6
SR11	2/22/2016 4:15	15.33	91.5	7.73	2.5	SR11	2/22/2016 10:15	15.35	94.3	8.00	2.5	SR11	2/22/2016 16:15	15.57	96.4	8.11	2.0	SR11	2/22/2016 22:15	15.56	88.6	7.46	2.6
SR11	2/22/2016 4:20	15.33	90.8	7.67	2.5	SR11	2/22/2016 10:20	15.35	93.5	7.93	2.5	SR11	2/22/2016 16:20	15.59	98.4	8.29	2.4	SR11	2/22/2016 22:20	15.56	88.0	7.41	2.0
SR11	2/22/2016 4:25	15.33	90.9	7.69	2.3	SR11	2/22/2016 10:25	15.36	93.5	7.93	2.5	SR11	2/22/2016 16:25	15.60	98.8	8.31	2.1	SR11	2/22/2016 22:25	15.56	88.3	7.44	2.5
SR11	2/22/2016 4:30	15.33	91.8	7.76	2.5	SR11	2/22/2016 10:30	15.34	91.6	7.76	2.5	SR11	2/22/2016 16:30	15.61	97.6	8.21	2.2	SR11	2/22/2016 22:30	15.54	88.9	7.49	2.5
SR11	2/22/2016 4:35	15.33	90.1	7.62	1.5	SR11	2/22/2016 10:35	15.34	91.2	7.72	2.6	SR11	2/22/2016 16:35	15.61	98.3	8.27	2.2	SR11	2/22/2016 22:35	15.57	88.0	7.40	2.5
SR11	2/22/2016 4:40	15.33	89.8	7.59	2.5	SR11	2/22/2016 10:40	15.38	94.1	7.97	2.6	SR11	2/22/2016 16:40	15.61	98.3	8.28	2.5	SR11	2/22/2016 22:40	15.56	88.9	7.48	2.6
SR11	2/22/2016 4:45	15.33	91.3	7.72	2.4	SR11	2/22/2016 10:45	15.36	91.9	7.79	2.4	SR11	2/22/2016 16:45	15.61	98.0	8.25	2.1	SR11	2/22/2016 22:45	15.56	88.4	7.44	2.6
SR11	2/22/2016 4:50	15.33	93.9	7.94	2.5	SR11	2/22/2016 10:50	15.36	92.4	7.83	2.6	SR11	2/22/2016 16:50	15.61	98.3	8.28	2.4	SR11	2/22/2016 22:50	15.56	87.1	7.33	2.5
SR11	2/22/2016 4:55	15.33	93.2	7.89	2.4	SR11	2/22/2016 10:55	15.36	90.8	7.70	2.5	SR11	2/22/2016 16:55	15.61	98.5	8.29	2.2	SR11	2/22/2016 22:55	15.56	87.2	7.34	2.6
SR11	2/22/2016 5:00	15.33	94.7	8.01	2.6	SR11	2/22/2016 11:00	15.34	92.3	7.83	2.5	SR11	2/22/2016 17:00	15.62	98.4	8.28	2.3	SR11	2/22/2016 23:00	15.56	86.1	7.25	2.6
SR11	2/22/2016 5:05	15.33	94.3	7.97	2.4	SR11	2/22/2016 11:05	15.36	90.9	7.70	2.4	SR11	2/22/2016 17:05	15.61	100.1	8.42	2.4	SR11	2/22/2016 23:05	15.56	86.3	7.26	2.5
SR11	2/22/2016 5:10	15.33	92.2	7.80	2.5	SR11	2/22/2016 11:10	15.37	92.2	7.82	2.5	SR11	2/22/2016 17:10	15.61	99.1	8.35	2.5	SR11	2/22/2016 23:10	15.56	86.5	7.28	2.6
SR11	2/22/2016 5:15	15.33	94.0	7.94	2.1	SR11	2/22/2016 11:15	15.40	94.8	8.02	2.6	SR11	2/22/2016 17:15	15.64	98.2	8.27	2.3	SR11	2/22/2016 23:15	15.57	85.9	7.23	2.7
SR11	2/22/2016 5:20	15.34	93.9	7.94	2.4	SR11	2/22/2016 11:20	15.39	91.6	7.76	2.2	SR11	2/22/2016 17:20	15.59	101.6	8.55	2.4	SR11	2/22/2016 23:20	15.56	86.0	7.24	2.6
SR11	2/22/2016 5:25	15.35	95.9	8.10	2.5	SR11	2/22/2016 11:25	15.39	92.3	7.83	2.5	SR11	2/22/2016 17:25	15.60	99.4	8.37	2.5	SR11	2/22/2016 23:25	15.56	86.3	7.26	2.7
SR11	2/22/2016 5:30	15.34	94.7	8.01	2.4	SR11	2/22/2016 11:30	15.37	90.7	7.69	2.2	SR11	2/22/2016 17:30	15.60	99.5	8.38	2.6	SR11	2/22/2016 23:30	15.56	88.8	7.47	2.5
SR11	2/22/2016 5:35	15.34	93.7	7.92	2.6	SR11	2/22/2016 11:35	15.38	90.2	7.64	2.5	SR11	2/22/2016 17:35	15.60	99.9	8.41	1.8	SR11	2/22/2016 23:35	15.56	87.2	7.34	2.5
SR11	2/22/2016 5:40	15.34	93.9	7.94	1.7	SR11	2/22/2016 11:40	15.38	91.4	7.74	2.4	SR11	2/22/2016 17:40	15.62	99.3	8.36	2.6	SR11	2/22/2016 23:40	15.58	85.9	7.23	2.5
SR11	2/22/2016 5:45	15.35	93.9	7.94	2.5	SR11	2/22/2016 11:45	15.41	95.0	8.04	2.6	SR11	2/22/2016 17:45	15.60	100.4	8.45	2.4	SR11	2/22/2016 23:45	15.56	87.1	7.33	2.6
SR11	2/22/2016 5:50	15.34	93.3	7.88	2.4	SR11	2/22/2016 11:50	15.43	97.2	8.22	2.6	SR11	2/22/2016 17:50	15.62	99.2	8.35	2.5	SR11	2/22/2016 23:50	15.57	87.1	7.33	2.6
SR11	2/22/2016 5:55	15.35	93.0	7.87	2.5	SR11	2/22/2016 11:55	15.36	93.1	7.89	2.6	SR11	2/22/2016 17:55	15.64	98.7	8.30	2.3	SR11	2/22/2016 23:55	15.56	88.0	7.40	2.6

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	2/22/2016 0:01	15.94	98.1	7.72	1.7	SR12	2/22/2016 6:01	15.95	94.2	7.42	1.9	SR12	2/22/2016 12:01	15.95	94.7	7.44	2.0	SR12	2/22/2016 18:01	15.86	90.8	7.13	1.8
SR12	2/22/2016 0:06	15.94	97.7	7.68	1.9	SR12	2/22/2016 6:06	15.95	94.1	7.40	1.9	SR12	2/22/2016 12:06	15.95	94.0	7.39	1.5	SR12	2/22/2016 18:06	15.86	89.7	7.05	2.2
SR12	2/22/2016 0:11	15.94	97.5	7.66	1.5	SR12	2/22/2016 6:11	15.95	94.3	7.42	1.7	SR12	2/22/2016 12:11	15.95	94.3	7.42	1.6	SR12	2/22/2016 18:11	15.87	90.4	7.09	1.5
SR12	2/22/2016 0:16	15.94	98.2	7.71	1.5	SR12	2/22/2016 6:16	15.95	93.8	7.39	2.4	SR12	2/22/2016 12:16	15.95	94.3	7.42	1.6	SR12	2/22/2016 18:16	15.87	90.3	7.10	2.0
SR12	2/22/2016 0:21	15.94	98.9	7.77	1.6	SR12	2/22/2016 6:21	15.95	93.9	7.39	1.8	SR12	2/22/2016 12:21	15.96	94.1	7.40	1.3	SR12	2/22/2016 18:21	15.86	90.3	7.10	1.9
SR12	2/22/2016 0:26	15.96	98.5	7.74	1.6	SR12	2/22/2016 6:26	15.95	94.3	7.42	2.0	SR12	2/22/2016 12:26	15.96	93.8	7.38	1.4	SR12	2/22/2016 18:26	15.87	90.4	7.11	1.8
SR12	2/22/2016 0:31	16.00	98.7	7.76	1.5	SR12	2/22/2016 6:31	15.96	94.3	7.42	2.7	SR12	2/22/2016 12:31	15.96	93.4	7.35	1.2	SR12	2/22/2016 18:31	15.86	90.3	7.10	1.7
SR12	2/22/2016 0:36	15.98	99.6	7.83	1.5	SR12	2/22/2016 6:36	15.96	94.2	7.42	2.2	SR12	2/22/2016 12:36	15.96	92.8	7.30	1.7	SR12	2/22/2016 18:36	15.87	90.7	7.13	1.7
SR12	2/22/2016 0:41	15.97	98.9	7.78	1.5	SR12	2/22/2016 6:41	15.96	94.1	7.41	2.1	SR12	2/22/2016 12:41	15.96	92.4	7.27	1.3	SR12	2/22/2016 18:41	15.87	90.7	7.13	2.0
SR12	2/22/2016 0:46	15.97	98.6	7.75	1.4	SR12	2/22/2016 6:46	15.96	93.9	7.39	2.3	SR12	2/22/2016 12:46	15.97	92.8	7.30	1.3	SR12	2/22/2016 18:46	15.86	91.0	7.16	1.8
SR12	2/22/2016 0:51	15.97	98.2	7.72	1.3	SR12	2/22/2016 6:51	15.95	93.4	7.35	2.4	SR12	2/22/2016 12:51	15.96	92.6	7.29	1.2	SR12	2/22/2016 18:51	15.87	90.6	7.12	1.7
SR12	2/22/2016 0:56	15.96	98.8	7.76	1.3	SR12	2/22/2016 6:56	15.95	93.2	7.34	2.3	SR12	2/22/2016 12:56	15.96	92.0	7.24	2.1	SR12	2/22/2016 18:56	15.87	91.5	7.20	3.3
SR12	2/22/2016 1:01	15.95	99.1	7.79	1.4	SR12	2/22/2016 7:01	15.96	92.6	7.29	2.3	SR12	2/22/2016 13:01	15.97	91.9	7.23	1.8	SR12	2/22/2016 19:01	15.87	91.1	7.16	1.8
SR12	2/22/2016 1:06	15.95	98.8	7.77	1.5	SR12	2/22/2016 7:06	15.96	92.4	7.27	1.9	SR12	2/22/2016 13:06	15.97	93.6	7.36	2.1	SR12	2/22/2016 19:06	15.87	92.2	7.25	1.9
SR12	2/22/2016 1:11	15.95	99.2	7.80	2.6	SR12	2/22/2016 7:11	15.95	92.5	7.28	1.8	SR12	2/22/2016 13:11	15.97	92.7	7.29	1.6	SR12	2/22/2016 19:11	15.88	91.7	7.22	1.8
SR12	2/22/2016 1:16	15.95	100.0	7.86	1.1	SR12	2/22/2016 7:16	15.95	93.0	7.32	2.1	SR12	2/22/2016 13:16	15.97	93.1	7.33	1.9	SR12	2/22/2016 19:16	15.87	91.8	7.22	2.0
SR12	2/22/2016 1:21	15.95	97.7	7.68	1.9	SR12	2/22/2016 7:21	15.96	92.3	7.27	2.2	SR12	2/22/2016 13:21	15.97	94.6	7.44	1.6	SR12	2/22/2016 19:21	15.86	92.0	7.24	1.8
SR12	2/22/2016 1:26	15.94	97.4	7.66	1.0	SR12	2/22/2016 7:26	15.95	92.1	7.25	2.1	SR12	2/22/2016 13:26	15.97	93.5	7.36	1.6	SR12	2/22/2016 19:26	15.86	91.2	7.17	1.9
SR12	2/22/2016 1:31	15.94	97.7	7.67	1.1	SR12	2/22/2016 7:31	15.96	92.1	7.26	2.7	SR12	2/22/2016 13:31	15.97	92.5	7.28	1.3	SR12	2/22/2016 19:31	15.86	91.3	7.17	4.4
SR12	2/22/2016 1:36	15.95	97.0	7.63	1.1	SR12	2/22/2016 7:36	15.96	91.3	7.19	3.5	SR12	2/22/2016 13:36	16.00	92.6	7.28	1.3	SR12	2/22/2016 19:36	15.86	92.2	7.24	1.9
SR12	2/22/2016 1:41	15.95	97.6	7.67	1.1	SR12	2/22/2016 7:41	15.96	91.2	7.18	2.4	SR12	2/22/2016 13:41	16.02	93.5	7.35	2.0	SR12	2/22/2016 19:41	15.86	92.3	7.25	2.0
SR12	2/22/2016 1:46	15.99	97.7	7.68	1.2	SR12	2/22/2016 7:46	15.96	91.3	7.19	1.9	SR12	2/22/2016 13:46	15.99	94.1	7.40	1.4	SR12	2/22/2016 19:46	15.87	93.3	7.33	1.6
SR12	2/22/2016 1:51	15.99	95.9	7.54	1.0	SR12	2/22/2016 7:51	15.96	90.6	7.14	1.6	SR12	2/22/2016 13:51	15.98	93.6	7.37	1.5	SR12	2/22/2016 19:51	15.87	93.8	7.37	1.8
SR12	2/22/2016 1:56	15.98	96.3	7.57	1.2	SR12	2/22/2016 7:56	15.96	89.8	7.07	1.6	SR12	2/22/2016 13:56	15.97	93.4	7.35	1.2	SR12	2/22/2016 19:56	15.87	93.0	7.31	2.0
SR12	2/22/2016 2:01	15.98	96.0	7.55	1.5	SR12	2/22/2016 8:01	15.96	92.0	7.25	1.8	SR12	2/22/2016 14:01	15.97	92.5	7.28	1.5	SR12	2/22/2016 20:01	15.87	92.5	7.27	2.7
SR12	2/22/2016 2:06	15.97	96.0	7.54	1.3	SR12	2/22/2016 8:06	15.96	91.9	7.24	2.1	SR12	2/22/2016 14:06	15.96	92.8	7.30	1.5	SR12	2/22/2016 20:06	15.88	92.6	7.28	1.9
SR12	2/22/2016 2:11	15.97	97.1	7.62	1.5	SR12	2/22/2016 8:11	15.96	91.5	7.21	2.1	SR12	2/22/2016 14:11	15.96	93.2	7.34	1.9	SR12	2/22/2016 20:11	15.88	92.8	7.30	2.4
SR12	2/22/2016 2:16	15.97	97.6	7.67	1.4	SR12	2/22/2016 8:16	15.96	92.3	7.27	2.2	SR12	2/22/2016 14:16	15.96	92.4	7.27	1.6	SR12	2/22/2016 20:16	15.88	92.7	7.28	2.5
SR12	2/22/2016 2:21	15.97	96.8	7.60	1.4	SR12	2/22/2016 8:21	15.96	92.2	7.26	2.5	SR12	2/22/2016 14:21	15.96	93.5	7.35	1.7	SR12	2/22/2016 20:21	15.88	92.6	7.27	2.0
SR12	2/22/2016 2:26	15.96	97.0	7.62	1.4	SR12	2/22/2016 8:26	15.96	91.0	7.17	3.1	SR12	2/22/2016 14:26	15.96	93.1	7.32	1.6	SR12	2/22/2016 20:26	15.88	93.4	7.34	2.2
SR12	2/22/2016 2:31	15.96	96.8	7.61	1.4	SR12	2/22/2016 8:31	15.96	91.6	7.22	3.2	SR12	2/22/2016 14:31	15.97	93.1	7.33	2.1	SR12	2/22/2016 20:31	15.88	93.6	7.35	1.8
SR12	2/22/2016 2:36	15.96	97.1	7.63	1.3	SR12	2/22/2016 8:36	15.96	92.3	7.27	2.4	SR12	2/22/2016 14:36	15.96	92.3	7.26	1.8	SR12	2/22/2016 20:36	15.88	93.9	7.38	2.3
SR12	2/22/2016 2:41	15.96	97.2	7.64	2.1	SR12	2/22/2016 8:41	15.96	92.2	7.26	2.2	SR12	2/22/2016 14:41	15.95	91.8	7.22	1.9	SR12	2/22/2016 20:41	15.89	93.2	7.33	1.7
SR12	2/22/2016 2:46	15.99	96.6	7.60	1.7	SR12	2/22/2016 8:46	15.96	92.4	7.28	3.6	SR12	2/22/2016 14:46	15.94	93.1	7.32	1.8	SR12	2/22/2016 20:46	15.88	92.3	7.25	1.8
SR12	2/22/2016 2:51	15.98	96.2	7.57	2.6	SR12	2/22/2016 8:51	15.95	91.6	7.22	2.5	SR12	2/22/2016 14:51	15.94	91.7	7.22	1.8	SR12	2/22/2016 20:51	15.89	92.2	7.25	1.7
SR12	2/22/2016 2:56	15.99	95.8	7.54	2.8	SR12	2/22/2016 8:56	15.95	91.9	7.24	2.4	SR12	2/22/2016 14:56	15.94	92.1	7.25	1.8	SR12	2/22/2016 20:56	15.89	91.5	7.19	1.8
SR12	2/22/2016 3:01	15.98	95.5	7.51	2.4	SR12	2/22/2016 9:01	15.94	91.8	7.23	2.2	SR12	2/22/2016 15:01	15.93	92.8	7.30	1.9	SR12	2/22/2016 21:01	15.89	91.4	7.18	2.2
SR12	2/22/2016 3:06	15.98	95.5	7.52	2.7	SR12	2/22/2016 9:06	15.95	91.7	7.22	1.9	SR12	2/22/2016 15:06	15.92	92.4	7.27	1.9	SR12	2/22/2016 21:06	15.89	92.6	7.27	1.9
SR12	2/22/2016 3:11	15.97	95.3	7.50	2.1	SR12	2/22/2016 9:11	15.95	91.7	7.22	2.3	SR12	2/22/2016 15:11	15.92	92.5	7.28	2.3	SR12	2/22/2016 21:11	15.89	92.0	7.22	1.9
SR12	2/22/2016 3:16	15.97	95.4	7.50	2.6	SR12	2/22/2016 9:16	15.94	91.6	7.21	1.9	SR12	2/22/2016 15:16	15.91	93.2	7.33	1.4	SR12	2/22/2016 21:16	15.90	92.4	7.26	1.7
SR12	2/22/2016 3:21	15.94	96.0	7.55	2.8	SR12	2/22/2016 9:21	15.94	91.3	7.19	1.8	SR12	2/22/2016 15:21	15.91	94.1	7.40	2.3	SR12	2/22/2016 21:21	15.90	92.6	7.26	1.9
SR12	2/22/2016 3:26	15.94	94.9	7.47	2.8	SR12	2/22/2016 9:26	15.95	91.4	7.20	2.4	SR12	2/22/2016 15:26	15.91	92.6	7.28	1.8	SR12	2/22/2016 21:26	15.91	92.3	7.24	1.6
SR12	2/22/2016 3:31	15.95	94.4	7.43	2.4	SR12	2/22/2016 9:31	15.94	91.6	7.21	1.9	SR12	2/22/2016 15:31	15.90	93.7	7.37	2.3	SR12	2/22/2016 21:31	15.91	91.6	7.19	1.9
SR12	2/22/2016 3:36	15.95	95.0	7.47	3.0	SR12	2/22/2016 9:36	15.95	91.5	7.21	2.1	SR12	2/22/2016 15:36	15.90	93.9	7.38	2.0	SR12	2/22/2016 21:36	15.91	92.5	7.27	1.8
SR12	2/22/2016 3:41	15.95	96.0	7.55	3.0	SR12	2/22/2016 9:41	15.93	91.7	7.22	1.9	SR12	2/22/2016 15:41	15.90	93.6	7.36	1.6	SR12	2/22/2016 21:41	15.91	92.2	7.24	1.8
SR12	2/22/2016 3:46	15.95	97.0	7.63	2.8	SR12	2/22/2016 9:46	15.93	91.7	7.22	1.9	SR12	2/22/2016 15:46	15.89	93.3	7.34	1.9	SR12	2/22/2016 21:46	15.92	92.4	7.25	2.1
SR12	2/22/2016 3:51	15.94	97.2	7.65	2.7	SR12	2/22/2016 9:51	15.93	91.6	7.21	2.1	SR12	2/22/2016 15:51	15.89	92.0	7.24	1.9	SR12	2/22/2016 21:51	15.92	92.2	7.23	1.6
SR12	2/22/2016 3:56	15.94	96.8	7.61	3.0	SR12	2/22/2016 9:56	15.93	91.5	7.21	2.4	SR12	2/22/2016 15:56	15.89	90.9	7.15	2.1	SR12	2/22/2016 21:56	15.92	92.7	7.26	1.8
SR12	2/22/2016 4:01	15.95	96.5	7.59	2.8	SR12	2/22/2016 10:01	15.93	92.1	7.25	2.0	SR12	2/22/2016 16:01	15.89	90.7	7.13	2.0	SR12	2/22/2016 22:01	15.91	92.4	7.25	1.6
SR12	2/22/2016 4:06	15.96	96.4	7.58	3.0	SR12	2/22/2016 10:06	15.93	91.8	7.23	2.0	SR12	2/22/2016 16:06	15.88	90.4	7.11	1.8	SR12	2/22/2016 22:06	15.92	92.9	7.28	1.6
SR12	2/22/2016 4:11	15.95	96.3	7.58	2.8	SR12	2/22/2016 10:11	15.93	92.0	7.24	1.8	SR12	2/22/2016 16:11	15.89	90.7	7.14	2.1	SR12	2/22/2016 22:11	15.92	92.7	7.28	1.7
SR12	2/22/2016 4:16	15.95	96.2	7.57	2.6	SR12	2/22/2016 10:16	15.94	92.3	7.26	1.8	SR12	2/22/2016 16:16	15.89	90.6	7.13	1.5	SR12	2/22/2016 22:16	15.92	91.7	7.20	2.4
SR12	2/22/2016 4:21	15.95	96.5	7.60	3.4	SR12	2/22/2016 10:21	15.94	92.4	7.27	2.3	SR12	2/22/2016 16:21	15.88	91.0	7.16	1.6	SR12	2/22/2016 22:21	15.93	92.5	7.26	2.1
SR12	2/22/2016 4:26	15.95	96.2	7.57	2.5	SR12	2/22/2016 10:26	15.94	92.8	7.30	2.5	SR12	2/22/2016 16:26	15.88	91.2	7.17	2.2	SR12	2/22/2016 22:26	15.93	93.0	7.30	1.8
SR12	2/22/2016 4:31	15.95	96.1	7.56	2.6	SR12	2/22/2016 10:31	15.94	93.8	7.38	2.6	SR12	2/22/2016 16:31	15.88	92.7	7.29	1.8	SR12	2/22/2016 22:31	15.93	93.4	7.32	2.0
SR12	2/22/2016 4:36	15.95	96.3	7.57	2.8	SR12	2/22/2016 10:36	15.94	93.5	7.36	3.0	SR12	2/22/2016 16:36	15.88	90.7	7.14	1.8	SR12	2/22/2016 22:36	15.93	92.8	7.28	1.6
SR12	2/22/2016 4:41	15.95	96.2	7.57	3.2	SR12	2/22/2016 10:41	15.94	93.4	7.35	2.0	SR12	2/22/2016 16:41	15.88	90.5	7.12	1.5	SR12	2/22/2016 22:41	15.93	92.5	7.27	1.9
SR12	2/22/2016 4:46	15.94	95.7	7.53	2.4	SR12						SR12	2/22/2016 16:46	15.88	91.1	7.16	1.7	SR12	2/22/2016 22:46	15.93	92.6	7.26	1.7
SR12	2/22/2016 4:51	15.94	95.8	7.54	2.7	SR12						SR12	2/22/2016 16:51	15.87	89.9	7.07	1.4	SR12	2/22/2016 22:51	15.93	92.2	7.23	2.2
SR12	2/22/2016 4:56	15.95	95.6	7.52	2.6	SR12						SR12	2/22/2016 16:56	15.88	90.5	7.11	1.5	SR12	2/22/2016 22:56	15.93	91.6	7.19	2.5
SR12	2/22/2016 5:01	15.94	95.1	7.49	2.4	SR12						SR12	2/22/2016 17:01	15.88	90.5	7.12	2.2	SR12	2/22/2016 23:01	15.94	91.9	7.21	2.2
SR12	2/22/2016 5:06	15.94	95.2	7.49	2.2	SR12						SR12	2/22/2016 17:06	15.88	90.8	7.14	1.5	SR12	2/22/2016 23:06	15.94	92.6	7.26	2.2
SR12	2/22/2016 5:11	15.94	95.1	7.49	2.5	SR12						SR12	2/22/2016 17:11	15.88	90.6	7.13	1.6	SR12	2/22/2016 23:11	15.93	93.0	7.29	2.0
SR12	2/22/2016 5:16	15.95	94.3	7.42	2.4	SR12						SR12	2/22/2016 17:16	15.88	91.4	7.19	1.5	SR12	2/22/2016 23:16	15.93	93.4	7.32	2.0
SR12	2/22/2016 5:21	15.95	93.8	7.38	2.5	SR12						SR12	2/22/2016 17:21	15.88	91.6	7.20	1.6	SR12	2/22/2016 23:21	15.93	93.8	7.35	1.9
SR12	2/22/2016 5:26	15.94	93.6	7.37	2.1	SR12						SR12	2/22/2016 17:26	15.88	91.5	7.19	1.5	SR12	2/22/2016 23:26	15.93	94.0	7.36	2.5
SR12	2/22/2016 5:31	15.95	93.2	7.34	2.6	SR12						SR12	2/22/2016 17:31	15.88	91.9	7.23	1.5	SR12	2/22/2016 23:31	15.93	94.4	7.39	2.1
SR12	2/22/2016 5:36	15.95	92.5	7.28	3.0	SR12						SR12	2/22/2016 17:36	15.88	92.1	7.24	2.1	SR12	2/22/2016 23:36	15.93	94.6	7.39	3.4
SR12	2/22/2016 5:41	15.95	93.2	7.33	3.0	SR12	2/22/2016 11:41	15.94	94.8	7.45	1.5	SR12	2/22/2016 17:41	15.87	91.1	7.16	1.9	SR12	2/22/2016 23:41	15.94	94.7	7.40	4.4
SR12	2/22/2016 5:46	15.95	93.2	7.33	1.9	SR12	2/22/2016 11:46	15.94	94.6	7.44	1.6	SR12	2/22/2016 17:46	15.87	91.7	7.21	1.6	SR12	2/22/2016 23:46	15.92	95.2	7.44	3.8
SR12	2/22/2016 5:51	15.95	94.0	7.40	1.7	SR12	2/22/2016 11:51	15.94	94.9	7.46	1.4	SR12	2/22/2016 17:51	15.87	91.8	7.22	2.2	SR12	2/22/2016 23:51	15.92	94.8	7.40	3.1
SR12	2/22/2016 5:56	15.95	94.2	7.42	2.2	SR12	2/22/2016 11:56	15.95	94.9	7.46	1.5	SR12	2/22/2016 17:56	15.87	91.3	7.17	1.5	SR12	2/22/2016 23:56	15.91	96.1	7.48	2.4

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	2/22/2016 0:00	15.97	89.9	7.31	4.5	SR13	2/22/2016 6:00	16.03	86.4	7.02	2.8	SR13	2/22/2016 12:00	15.95	91.0	7.40	2.8	SR13	2/22/2016 18:00	15.98	90.4	7.36	3.8
SR13	2/22/2016 0:05	15.97	90.7	7.38	3.8	SR13	2/22/2016 6:05	16.02	87.2	7.09	2.7	SR13	2/22/2016 12:05	15.94	90.4	7.36	3.3	SR13	2/22/2016 18:05	15.97	90.3	7.35	3.9
SR13	2/22/2016 0:10	15.97	90.5	7.36	4.5	SR13	2/22/2016 6:10	16.03	86.2	7.01	2.4	SR13	2/22/2016 12:10	15.96	90.1	7.33	3.2	SR13	2/22/2016 18:10	15.97	89.9	7.32	3.7
SR13	2/22/2016 0:15	15.98	90.0	7.32	3.9	SR13	2/22/2016 6:15	15.97	88.8	7.23	2.9	SR13	2/22/2016 12:15	15.98	89.9	7.32	3.0	SR13	2/22/2016 18:15	15.99	89.4	7.27	3.4
SR13	2/22/2016 0:20	15.97	90.5	7.36	3.9	SR13	2/22/2016 6:20	16.02	86.2	7.01	2.5	SR13	2/22/2016 12:20	15.94	90.4	7.36	3.2	SR13	2/22/2016 18:20	15.99	89.0	7.24	3.7
SR13	2/22/2016 0:25	15.97	90.3	7.35	4.1	SR13	2/22/2016 6:25	16.06	86.7	7.04	2.9	SR13	2/22/2016 12:25	15.94	90.7	7.39	3.4	SR13	2/22/2016 18:25	15.97	90.5	7.37	3.7
SR13	2/22/2016 0:30	15.97	90.4	7.36	3.8	SR13	2/22/2016 6:30	15.97	89.1	7.25	3.4	SR13	2/22/2016 12:30	15.94	90.6	7.38	3.4	SR13	2/22/2016 18:30	15.97	90.2	7.35	4.0
SR13	2/22/2016 0:35	15.97	90.3	7.35	3.8	SR13	2/22/2016 6:35	15.98	89.2	7.26	3.2	SR13	2/22/2016 12:35	15.95	90.2	7.35	3.2	SR13	2/22/2016 18:35	15.98	89.9	7.32	3.8
SR13	2/22/2016 0:40	15.98	90.0	7.32	4.0	SR13	2/22/2016 6:40	15.97	89.3	7.26	3.0	SR13	2/22/2016 12:40	15.94	90.2	7.35	3.4	SR13	2/22/2016 18:40	15.99	89.5	7.29	3.6
SR13	2/22/2016 0:45	15.99	89.8	7.30	3.9	SR13	2/22/2016 6:45	15.97	88.8	7.23	2.8	SR13	2/22/2016 12:45	15.94	89.9	7.32	3.2	SR13	2/22/2016 18:45	15.96	90.0	7.33	4.7
SR13	2/22/2016 0:50	15.97	90.2	7.34	4.0	SR13	2/22/2016 6:50	15.98	87.9	7.15	2.8	SR13	2/22/2016 12:50	15.95	90.0	7.33	3.5	SR13	2/22/2016 18:50	15.97	90.6	7.38	3.5
SR13	2/22/2016 0:55	16.02	88.8	7.21	3.5	SR13	2/22/2016 6:55	15.98	88.5	7.20	3.1	SR13	2/22/2016 12:55	15.95	89.8	7.32	3.3	SR13	2/22/2016 18:55	15.96	90.7	7.38	4.1
SR13	2/22/2016 1:00	16.01	88.7	7.21	3.8	SR13	2/22/2016 7:00	15.97	88.1	7.17	3.2	SR13	2/22/2016 13:00	15.95	89.7	7.30	3.6	SR13	2/22/2016 19:00	15.96	90.7	7.38	3.6
SR13	2/22/2016 1:05	15.99	89.6	7.29	3.7	SR13	2/22/2016 7:05	15.97	88.5	7.20	3.0	SR13	2/22/2016 13:05	15.94	89.5	7.29	3.5	SR13	2/22/2016 19:05	15.96	90.9	7.40	3.6
SR13	2/22/2016 1:10	15.98	89.6	7.29	4.2	SR13	2/22/2016 7:10	15.97	88.6	7.21	2.8	SR13	2/22/2016 13:10	15.94	89.2	7.26	3.1	SR13	2/22/2016 19:10	15.96	91.0	7.41	4.3
SR13	2/22/2016 1:15	15.98	89.8	7.30	4.4	SR13	2/22/2016 7:15	15.97	88.9	7.23	3.1	SR13	2/22/2016 13:15	15.95	89.1	7.26	3.3	SR13	2/22/2016 19:15	15.96	90.2	7.34	3.5
SR13	2/22/2016 1:20	15.99	89.4	7.27	4.0	SR13	2/22/2016 7:20	15.97	88.9	7.24	3.3	SR13	2/22/2016 13:20	15.97	88.5	7.21	3.4	SR13	2/22/2016 19:20	15.96	91.1	7.41	3.8
SR13	2/22/2016 1:25	15.98	89.5	7.28	3.9	SR13	2/22/2016 7:25	15.96	88.6	7.20	3.0	SR13	2/22/2016 13:25	15.93	89.9	7.33	3.8	SR13	2/22/2016 19:25	15.96	91.1	7.42	4.4
SR13	2/22/2016 1:30	15.97	89.8	7.30	4.2	SR13	2/22/2016 7:30	15.97	88.5	7.20	3.0	SR13	2/22/2016 13:30	15.94	89.9	7.32	4.2	SR13	2/22/2016 19:30	15.96	91.4	7.43	4.6
SR13	2/22/2016 1:35	15.96	90.6	7.37	3.9	SR13	2/22/2016 7:35	15.96	88.6	7.21	3.1	SR13	2/22/2016 13:35	15.94	90.2	7.35	4.0	SR13	2/22/2016 19:35	15.96	91.6	7.45	4.3
SR13	2/22/2016 1:40	15.97	90.3	7.35	4.0	SR13	2/22/2016 7:40	15.95	89.6	7.30	7.8	SR13	2/22/2016 13:40	15.98	89.0	7.24	3.6	SR13	2/22/2016 19:40	15.96	91.8	7.47	4.0
SR13	2/22/2016 1:45	15.99	89.3	7.26	3.7	SR13	2/22/2016 7:45	15.94	89.9	7.32	5.0	SR13	2/22/2016 13:45	15.96	88.9	7.24	4.3	SR13	2/22/2016 19:45	15.96	91.7	7.46	4.0
SR13	2/22/2016 1:50	15.99	89.2	7.26	3.6	SR13	2/22/2016 7:50	15.94	89.8	7.31	4.7	SR13	2/22/2016 13:50	15.97	89.3	7.27	3.6	SR13	2/22/2016 19:50	15.96	91.4	7.43	4.2
SR13	2/22/2016 1:55	15.99	89.2	7.25	3.9	SR13	2/22/2016 7:55	15.95	89.5	7.28	5.3	SR13	2/22/2016 13:55	15.95	89.8	7.31	4.5	SR13	2/22/2016 19:55	15.96	91.2	7.42	3.7
SR13	2/22/2016 2:00	15.98	89.5	7.28	3.9	SR13	2/22/2016 8:00	15.94	89.5	7.29	4.8	SR13	2/22/2016 14:00	15.95	89.8	7.32	4.5	SR13	2/22/2016 20:00	15.96	91.6	7.46	3.8
SR13	2/22/2016 2:05	15.99	89.4	7.27	3.7	SR13	2/22/2016 8:05	15.94	89.5	7.29	3.9	SR13	2/22/2016 14:05	15.93	90.5	7.37	5.2	SR13	2/22/2016 20:05	15.96	91.4	7.44	4.1
SR13	2/22/2016 2:10	15.99	89.0	7.23	3.7	SR13	2/22/2016 8:10	15.91	90.7	7.39	3.4	SR13	2/22/2016 14:10	15.94	90.2	7.35	5.2	SR13	2/22/2016 20:10	15.96	91.1	7.42	3.9
SR13	2/22/2016 2:15	15.99	89.2	7.25	3.7	SR13	2/22/2016 8:15	15.92	90.6	7.38	3.8	SR13	2/22/2016 14:15	15.93	90.2	7.35	4.8	SR13	2/22/2016 20:15	15.96	91.2	7.42	3.9
SR13	2/22/2016 2:20	15.99	88.8	7.22	4.1	SR13	2/22/2016 8:20	15.90	91.5	7.46	3.0	SR13	2/22/2016 14:20	15.93	90.2	7.35	4.9	SR13	2/22/2016 20:20	15.96	91.1	7.42	4.0
SR13	2/22/2016 2:25	16.00	88.5	7.19	4.1	SR13	2/22/2016 8:25	15.89	92.0	7.50	3.4	SR13	2/22/2016 14:25	15.93	89.9	7.33	4.9	SR13	2/22/2016 20:25	15.96	91.2	7.42	4.4
SR13	2/22/2016 2:30	15.99	88.5	7.20	4.1	SR13	2/22/2016 8:30	15.90	91.6	7.46	3.0	SR13	2/22/2016 14:30	15.93	89.9	7.32	5.0	SR13	2/22/2016 20:30	15.96	90.9	7.40	4.1
SR13	2/22/2016 2:35	15.99	88.7	7.21	3.8	SR13	2/22/2016 8:35	15.91	91.1	7.42	3.2	SR13	2/22/2016 14:35	15.93	90.1	7.33	4.8	SR13	2/22/2016 20:35	15.96	90.9	7.40	4.2
SR13	2/22/2016 2:40	15.99	88.8	7.22	3.9	SR13	2/22/2016 8:40	15.91	90.8	7.40	3.0	SR13	2/22/2016 14:40	15.92	90.2	7.35	4.8	SR13	2/22/2016 20:40	15.96	90.4	7.36	3.5
SR13	2/22/2016 2:45	15.98	89.1	7.24	4.3	SR13	2/22/2016 8:45	15.91	90.8	7.40	3.1	SR13	2/22/2016 14:45	15.92	90.2	7.35	5.4	SR13	2/22/2016 20:45	15.96	90.6	7.38	3.9
SR13	2/22/2016 2:50	15.99	89.4	7.27	3.9	SR13	2/22/2016 8:50	15.91	91.2	7.43	3.1	SR13	2/22/2016 14:50	15.92	90.4	7.36	4.8	SR13	2/22/2016 20:50	15.96	90.8	7.39	3.9
SR13	2/22/2016 2:55	15.97	89.5	7.27	3.8	SR13	2/22/2016 8:55	15.91	91.1	7.42	3.4	SR13	2/22/2016 14:55	15.92	90.4	7.36	4.9	SR13	2/22/2016 20:55	15.96	90.6	7.38	3.6
SR13	2/22/2016 3:00	16.05	88.9	7.22	3.8	SR13	2/22/2016 9:00	15.90	91.6	7.47	3.2	SR13	2/22/2016 15:00	15.92	89.6	7.30	5.0	SR13	2/22/2016 21:00	15.96	90.1	7.34	3.6
SR13	2/22/2016 3:05	16.06	88.6	7.20	3.9	SR13	2/22/2016 9:05	15.90	92.0	7.49	3.2	SR13	2/22/2016 15:05	15.92	89.7	7.30	4.6	SR13	2/22/2016 21:05	15.96	90.4	7.35	3.6
SR13	2/22/2016 3:10	16.01	88.5	7.20	3.9	SR13	2/22/2016 9:10	15.90	91.8	7.49	3.3	SR13						SR13	2/22/2016 21:10	15.96	90.6	7.38	4.0
SR13	2/22/2016 3:15	15.98	89.0	7.24	4.0	SR13	2/22/2016 9:15	15.90	92.0	7.50	3.0	SR13						SR13	2/22/2016 21:15	15.96	90.1	7.33	3.8
SR13	2/22/2016 3:20	16.00	88.8	7.22	4.2	SR13	2/22/2016 9:20	15.90	92.0	7.49	3.2	SR13						SR13	2/22/2016 21:20	15.96	90.6	7.38	3.7
SR13	2/22/2016 3:25	16.05	88.7	7.21	3.7	SR13	2/22/2016 9:25	15.90	91.7	7.48	3.0	SR13	2/22/2016 15:25	15.93	89.5	7.29	4.3	SR13	2/22/2016 21:25	15.96	90.2	7.34	3.9
SR13	2/22/2016 3:30	16.02	88.8	7.22	4.0	SR13	2/22/2016 9:30	15.91	91.6	7.46	3.2	SR13	2/22/2016 15:30	15.94	89.1	7.26	4.0	SR13	2/22/2016 21:30	15.96	90.6	7.38	4.1
SR13	2/22/2016 3:35	16.01	88.6	7.20	3.9	SR13	2/22/2016 9:35	15.91	91.5	7.46	3.4	SR13	2/22/2016 15:35	15.95	89.1	7.26	4.1	SR13	2/22/2016 21:35	15.96	91.7	7.46	4.1
SR13	2/22/2016 3:40	16.03	88.8	7.21	3.5	SR13	2/22/2016 9:40	15.91	91.4	7.44	3.4	SR13	2/22/2016 15:40	15.95	89.8	7.32	3.7	SR13	2/22/2016 21:40	15.96	91.3	7.43	4.2
SR13	2/22/2016 3:45	16.02	88.9	7.22	3.7	SR13	2/22/2016 9:45	15.91	91.0	7.41	3.3	SR13	2/22/2016 15:45	15.96	89.6	7.29	4.0	SR13	2/22/2016 21:45	15.96	91.1	7.42	4.3
SR13	2/22/2016 3:50	16.01	89.0	7.24	3.8	SR13	2/22/2016 9:50	15.91	91.0	7.40	3.6	SR13	2/22/2016 15:50	15.98	88.8	7.23	4.1	SR13	2/22/2016 21:50	15.96	91.0	7.41	4.3
SR13	2/22/2016 3:55	15.98	89.2	7.26	3.9	SR13	2/22/2016 9:55	15.91	90.8	7.40	3.3	SR13	2/22/2016 15:55	15.98	88.4	7.19	3.9	SR13	2/22/2016 21:55	15.96	91.2	7.42	4.3
SR13	2/22/2016 4:00	16.01	88.8	7.22	3.8	SR13	2/22/2016 10:00	15.92	90.8	7.40	3.8	SR13	2/22/2016 16:00	16.03	86.4	7.02	3.8	SR13	2/22/2016 22:00	15.96	90.8	7.39	4.1
SR13	2/22/2016 4:05	16.06	88.0	7.15	3.7	SR13	2/22/2016 10:05	15.92	91.1	7.42	3.4	SR13	2/22/2016 16:05	16.02	85.7	6.96	3.3	SR13	2/22/2016 22:05	15.96	91.1	7.42	4.5
SR13	2/22/2016 4:10	16.13	87.1	7.07	3.9	SR13	2/22/2016 10:10	15.92	91.4	7.45	3.7	SR13	2/22/2016 16:10	16.04	85.0	6.91	2.9	SR13	2/22/2016 22:10	15.96	91.1	7.41	4.0
SR13	2/22/2016 4:15	16.17	87.0	7.05	3.6	SR13	2/22/2016 10:15	15.92	91.4	7.45	3.8	SR13	2/22/2016 16:15	16.03	86.8	7.06	3.3	SR13	2/22/2016 22:15	15.96	90.9	7.40	4.3
SR13	2/22/2016 4:20	16.09	86.5	7.02	3.7	SR13	2/22/2016 10:20	15.94	91.6	7.46	3.6	SR13	2/22/2016 16:20	16.02	86.6	7.04	3.2	SR13	2/22/2016 22:20	15.96	90.2	7.35	3.9
SR13	2/22/2016 4:25	16.05	86.4	7.02	3.5	SR13	2/22/2016 10:25	15.93	91.5	7.46	3.2	SR13	2/22/2016 16:25	16.02	88.5	7.20	2.9	SR13	2/22/2016 22:25	15.96	90.9	7.40	4.1
SR13	2/22/2016 4:30	16.06	87.1	7.07	4.1	SR13	2/22/2016 10:30	15.94	91.8	7.48	3.4	SR13	2/22/2016 16:30	16.06	89.9	7.30	3.0	SR13	2/22/2016 22:30	15.96	90.7	7.39	4.0
SR13	2/22/2016 4:35	16.04	86.3	7.01	3.5	SR13	2/22/2016 10:35	15.95	91.7	7.46	3.0	SR13	2/22/2016 16:35	16.08	88.4	7.18	2.8	SR13	2/22/2016 22:35	15.96	91.0	7.40	4.0
SR13	2/22/2016 4:40	16.02	87.1	7.08	3.7	SR13	2/22/2016 10:40	15.93	91.5	7.45	3.5	SR13	2/22/2016 16:40	16.05	89.4	7.27	2.9	SR13	2/22/2016 22:40	15.96	90.8	7.39	4.1
SR13	2/22/2016 4:45	16.01	87.4	7.11	3.9	SR13	2/22/2016 10:45	15.93	91.3	7.43	3.7	SR13	2/22/2016 16:45	16.05	89.5	7.27	2.6	SR13	2/22/2016 22:45	15.96	91.3	7.43	4.1
SR13	2/22/2016 4:50	16.00	87.7	7.13	3.6	SR13	2/22/2016 10:50	15.93	91.2	7.43	3.5	SR13	2/22/2016 16:50	16.04	89.3	7.26	2.7	SR13	2/22/2016 22:50	15.96	90.9	7.40	3.6
SR13	2/22/2016 4:55	16.00	87.7	7.13	3.8	SR13	2/22/2016 10:55	15.93	91.2	7.43	3.7	SR13	2/22/2016 16:55	16.03	89.3	7.26	2.9	SR13	2/22/2016 22:55	15.96	90.9	7.40	4.0
SR13	2/22/2016 5:00	16.01	87.4	7.11	3.9	SR13	2/22/2016 11:00	15.93	90.8	7.39	3.5	SR13	2/22/2016 17:00	16.02	89.3	7.26	3.0	SR13	2/22/2016 23:00	15.96	90.7	7.38	4.1
SR13	2/22/2016 5:05	16.02	87.4	7.11	3.7	SR13	2/22/2016 11:05	15.93	91.0	7.41	3.6	SR13	2/22/2016 17:05	16.01	89.7	7.30	3.2	SR13	2/22/2016 23:05	15.96	90.9	7.40	4.4
SR13	2/22/2016 5:10	16.01	88.7	7.21	3.9	SR13	2/22/2016 11:10	15.93	90.7	7.39	3.6	SR13	2/22/2016 17:10	16.01	89.5	7.27	3.1	SR13	2/22/2016 23:10	15.96	91.1	7.42	4.0
SR13	2/22/2016 5:15	15.99	88.4	7.18	4.0	SR13	2/22/2016 11:15	15.93	90.7	7.38	3.4	SR13	2/22/2016 17:15	16.00	90.1	7.33	3.2	SR13	2/22/2016 23:15	15.96	91.0	7.41	3.9
SR13	2/22/2016 5:20	15.99	88.8	7.22	2.6	SR13	2/22/2016 11:20	15.93	90.2	7.35	3.5	SR13	2/22/2016 17:20	15.99	89.9	7.32	3.2	SR13	2/22/2016 23:20	15.96	90.8	7.39	3.8
SR13	2/22/2016 5:25	15.99	89.0	7.24	3.1	SR13	2/22/2016 11:25	15.93	90.1	7.33	3.5	SR13	2/22/2016 17:25	15.99	89.8	7.30	3.3	SR13	2/22/2016 23:25	15.96	91.1	7.42	3.7
SR13	2/22/2016 5:30	16.00	87.9	7.14	3.0	SR13	2/22/2016 11:30	15.97	91.0	7.40	3.6	SR13	2/22/2016 17:30	16.01	90.0	7.32	3.4	SR13	2/22/2016 23:30	15.96	91.0	7.41	3.9
SR13	2/22/2016 5:35	16.00	88.3	7.18	2.9	SR13	2/22/2016 11:35	15.96	90.8	7.39	3.6	SR13	2/22/2016 17:35	15.99	90.1	7.33	3.3	SR13	2/22/2016 23:35	15.96	90.6	7.38	3.6
SR13	2/22/2016 5:40	16.12	84.8	6.89	2.5	SR13	2/22/2016 11:40	15.95	90.8	7.39	3.8	SR13	2/22/2016 17:40	15.98	90.4	7.35	3.4	SR13	2/22/2016 23:40	15.96	90.8	7.39	3.6
SR13	2/22/2016 5:45	16.06	84.3	6.85	2.9	SR13	2/22/2016 11:45	15.95	90.5	7.37	3.5	SR13	2/22/2016 17:45	15.98	89.9	7.32	3.3	SR13	2/22/2016 23:45	15.96	90.7	7.38	3.5
SR13	2/22/2016 5:50	16.05	85.5	6.95	2.7	SR13	2/22/2016 11:50	15.95	90.5	7.36	3.7	SR13	2/22/2016 17:50	15.98	90.2	7.35	3.5	SR13	2/22/2016 23:50	15.96	90.3	7.35	3.6
SR13	2/22/2016 5:55	16.03	85.9	6.98	2.5	SR13	2/22/2016 11:55	15.93	90.3	7.35	3.7	SR13	2/22/2016 17:55	15.98	90.2	7.34	3.6	SR13	2/22/2016 23:55	15.96	90.4	7.36	3.6

Station	Timestamp	NH_3 (mg/L)				Station	Timestamp	NH_3 (mg/L)			
SR4	2/22/2016 0:17	0.11				SR12	2/22/2016 0:17	0.13			
SR4	2/22/2016 0:37	0.11				SR12	2/22/2016 0:37	0.12			
SR4	2/22/2016 0:57	0.10				SR12	2/22/2016 0:57	0.12			
SR4	2/22/2016 1:17	0.12				SR12	2/22/2016 1:17	0.11			
SR4	2/22/2016 1:37	0.12				SR12	2/22/2016 1:37	0.12			
SR4	2/22/2016 1:57	0.13				SR12	2/22/2016 1:57	0.11			
SR4	2/22/2016 2:17	0.13				SR12	2/22/2016 2:17	0.11			
SR4	2/22/2016 2:37	0.13				SR12	2/22/2016 2:37	0.11			
SR4	2/22/2016 2:57	0.11				SR12	2/22/2016 2:57	0.10			
SR4	2/22/2016 3:17	0.12				SR12	2/22/2016 3:17	0.11			
SR4	2/22/2016 3:37	0.11				SR12	2/22/2016 3:37	0.11			
SR4	2/22/2016 3:57	0.10				SR12	2/22/2016 3:57	0.11			
SR4	2/22/2016 4:17	0.09				SR12	2/22/2016 4:17	0.12			
SR4	2/22/2016 4:37	0.09				SR12	2/22/2016 4:37	0.10			
SR4	2/22/2016 4:57	0.10				SR12	2/22/2016 4:57	0.12			
SR4	2/22/2016 5:17	0.09				SR12	2/22/2016 5:17	0.11			
SR4	2/22/2016 5:37	0.10				SR12	2/22/2016 5:37	0.13			
SR4	2/22/2016 5:57	0.08				SR12	2/22/2016 5:57	0.11			
SR4						SR12					
SR4	2/22/2016 6:37	0.09				SR12	2/22/2016 6:37	0.10			
SR4	2/22/2016 6:57	0.11				SR12	2/22/2016 6:57	0.11			
SR4	2/22/2016 7:17	0.10				SR12	2/22/2016 7:17	0.10			
SR4	2/22/2016 7:37	0.10				SR12	2/22/2016 7:37	0.11			
SR4	2/22/2016 7:57	0.10				SR12	2/22/2016 7:57	0.11			
SR4	2/22/2016 8:17	0.10				SR12	2/22/2016 8:17	0.11			
SR4	2/22/2016 8:37	0.09				SR12	2/22/2016 8:37	0.12			
SR4	2/22/2016 8:57	0.09				SR12	2/22/2016 8:57	0.11			
SR4	2/22/2016 9:17	0.10				SR12	2/22/2016 9:17	0.10			
SR4	2/22/2016 9:37	0.09				SR12	2/22/2016 9:37	0.10			
SR4	2/22/2016 9:57	0.09				SR12	2/22/2016 9:57	0.10			
SR4	2/22/2016 10:17	0.09				SR12	2/22/2016 10:17	0.09			
SR4	2/22/2016 10:37	0.08				SR12	2/22/2016 10:37	0.12			
SR4	2/22/2016 10:57	0.09				SR12	2/22/2016 10:57	0.13			
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SR4	2/22/2016 11:37	0.09				SR12	2/22/2016 11:37	0.11			
SR4	2/22/2016 11:57	0.10				SR12	2/22/2016 11:57	0.10			
SR4	2/22/2016 12:17	0.11				SR12	2/22/2016 12:17	0.09			
SR4	2/22/2016 12:37	0.12				SR12	2/22/2016 12:37	0.10			
SR4	2/22/2016 12:57	0.11				SR12	2/22/2016 12:57	0.11			
SR4	2/22/2016 13:17	0.10				SR12	2/22/2016 13:17	0.10			
SR4	2/22/2016 13:37	0.10				SR12	2/22/2016 13:37	0.09			
SR4	2/22/2016 13:57	0.10				SR12	2/22/2016 13:57	0.11			
SR4	2/22/2016 14:17	0.09				SR12	2/22/2016 14:17	0.10			
SR4	2/22/2016 14:37	0.09				SR12	2/22/2016 14:37	0.09			
SR4	2/22/2016 14:57	0.10				SR12	2/22/2016 14:57	0.10			
SR4	2/22/2016 15:17	0.12				SR12	2/22/2016 15:17	0.10			
SR4	2/22/2016 15:37	0.10				SR12	2/22/2016 15:37	0.11			
SR4	2/22/2016 15:57	0.11				SR12	2/22/2016 15:57	0.12			
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SR4	2/22/2016 16:37	0.09				SR12	2/22/2016 16:37	0.10			
SR4	2/22/2016 16:57	0.09				SR12	2/22/2016 16:57	0.11			
SR4	2/22/2016 17:17	0.10				SR12	2/22/2016 17:17	0.10			
SR4	2/22/2016 17:37	0.10				SR12	2/22/2016 17:37	0.11			
SR4	2/22/2016 17:57	0.09				SR12	2/22/2016 17:57	0.10			
SR4	2/22/2016 18:17	0.10				SR12	2/22/2016 18:17	0.09			
SR4	2/22/2016 18:37	0.09				SR12	2/22/2016 18:37	0.09			
SR4	2/22/2016 18:57	0.10				SR12	2/22/2016 18:57	0.11			
SR4	2/22/2016 19:17	0.11				SR12	2/22/2016 19:17	0.10			
SR4	2/22/2016 19:37	0.10				SR12	2/22/2016 19:37	0.09			
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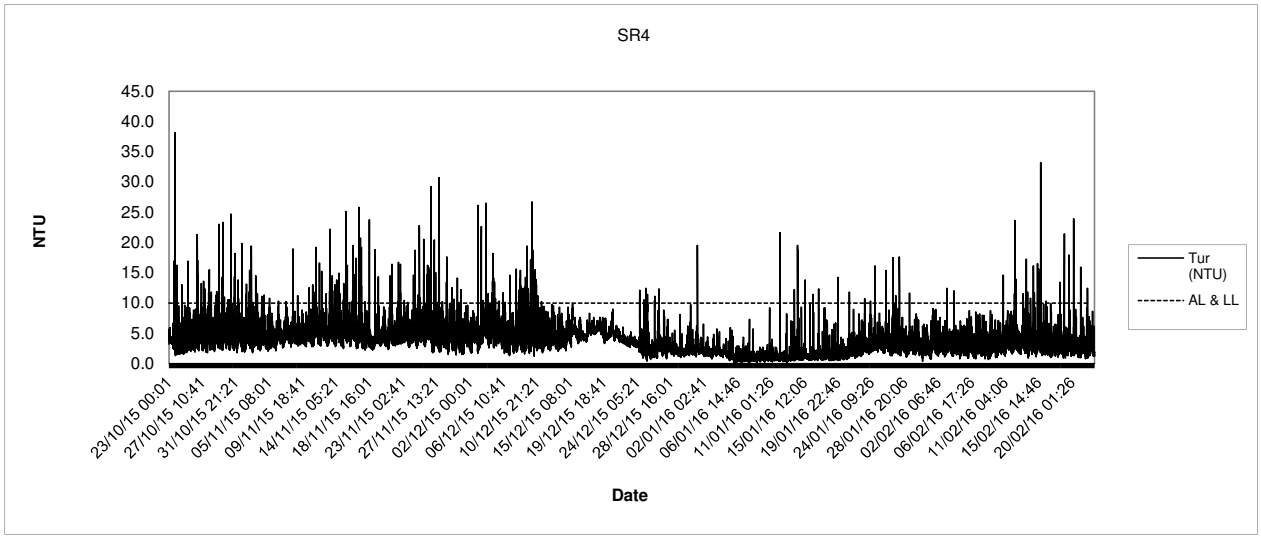
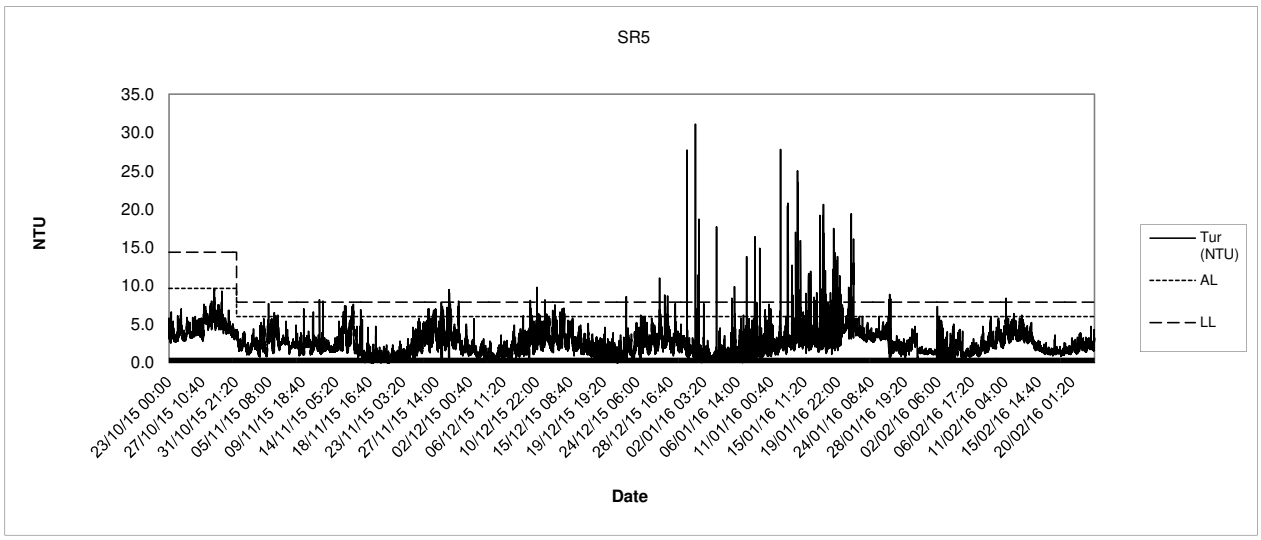
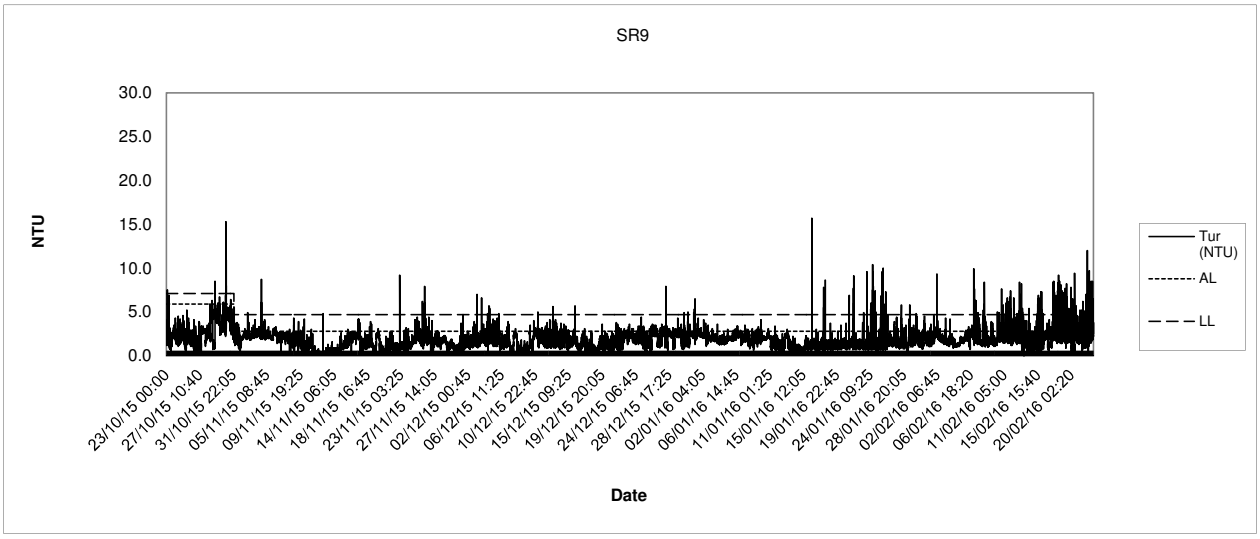
SR4	2/22/2016 20:37	0.11				SR12	2/22/2016 20:37	0.11			
SR4	2/22/2016 20:57	0.10				SR12	2/22/2016 20:57	0.10			
SR4	2/22/2016 21:17	0.09				SR12	2/22/2016 21:17	0.09			
SR4	2/22/2016 21:37	0.09				SR12	2/22/2016 21:37	0.09			
SR4	2/22/2016 21:57	0.10				SR12	2/22/2016 21:57	0.10			
SR4	2/22/2016 22:17	0.10				SR12	2/22/2016 22:17	0.11			
SR4	2/22/2016 22:37	0.10				SR12	2/22/2016 22:37	0.10			
SR4	2/22/2016 22:57	0.09				SR12	2/22/2016 22:57	0.09			
SR4	2/22/2016 23:17	0.09				SR12	2/22/2016 23:17	0.10			
SR4	2/22/2016 23:37	0.11				SR12	2/22/2016 23:37	0.10			
SR4	2/22/2016 23:57	0.10				SR12	2/22/2016 23:57	0.11			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR4 monitoring station was under maintenance during 13:01-13:51.
SR12 monitoring station was under maintenance during 10:41-11:41.
SR13 monitoring station was under maintenance during 15:05-15:25.

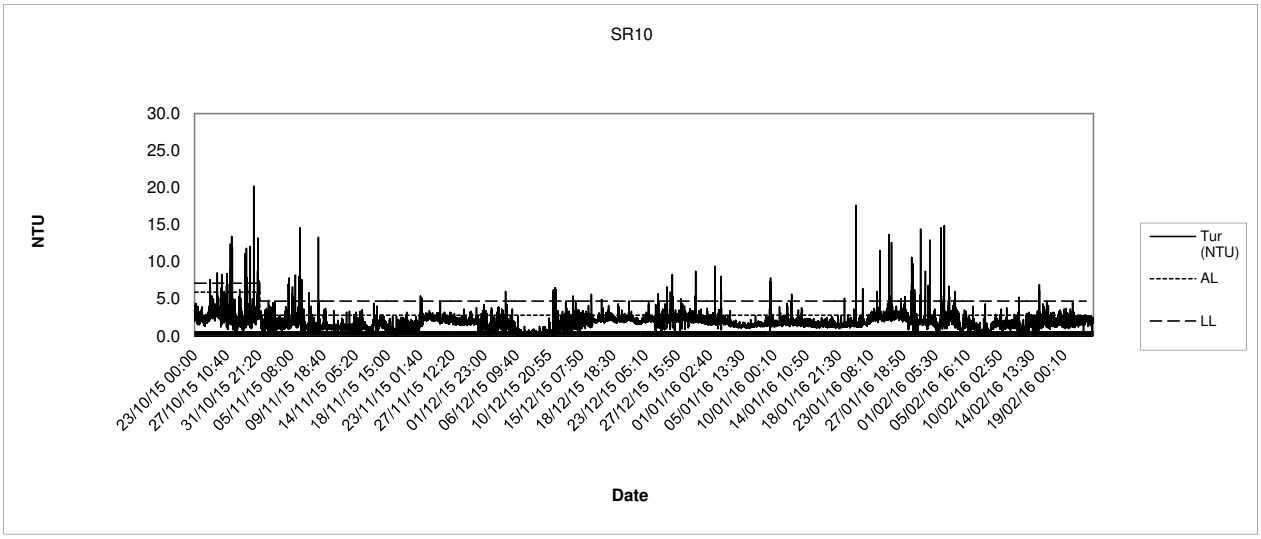
Turbidity
24-hr Water Quality Monitoring

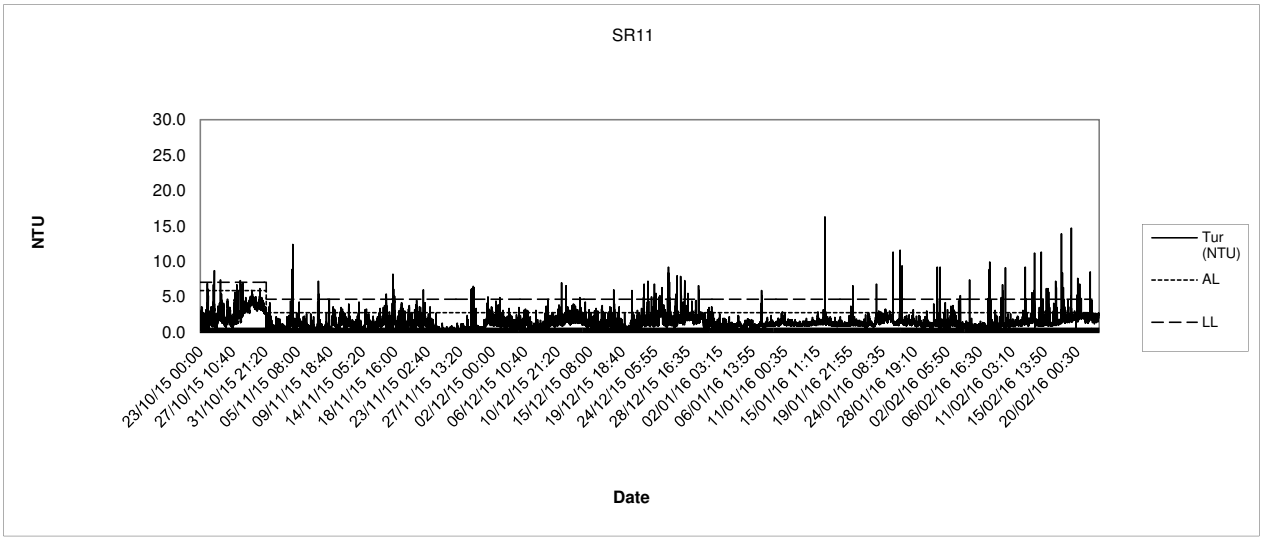


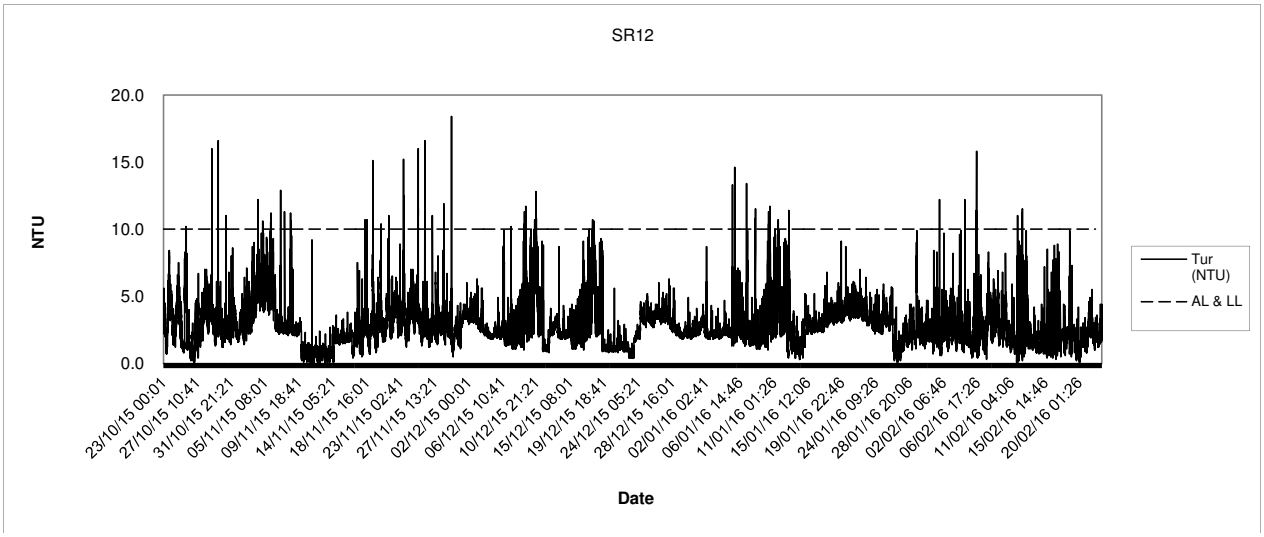




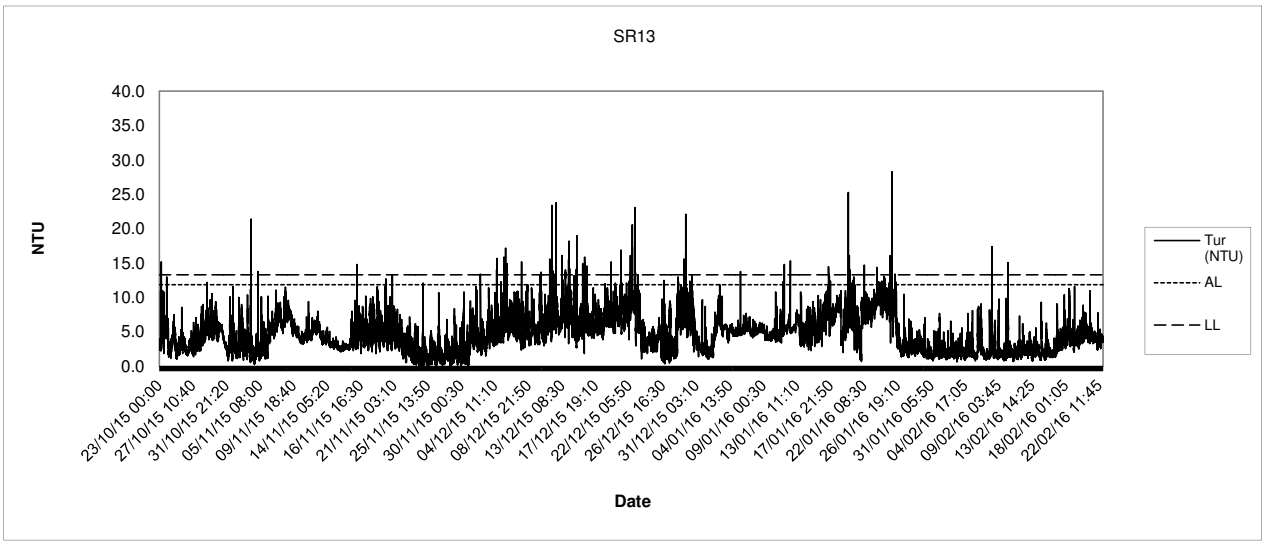
Turbidity
24-hr Water Quality Monitoring



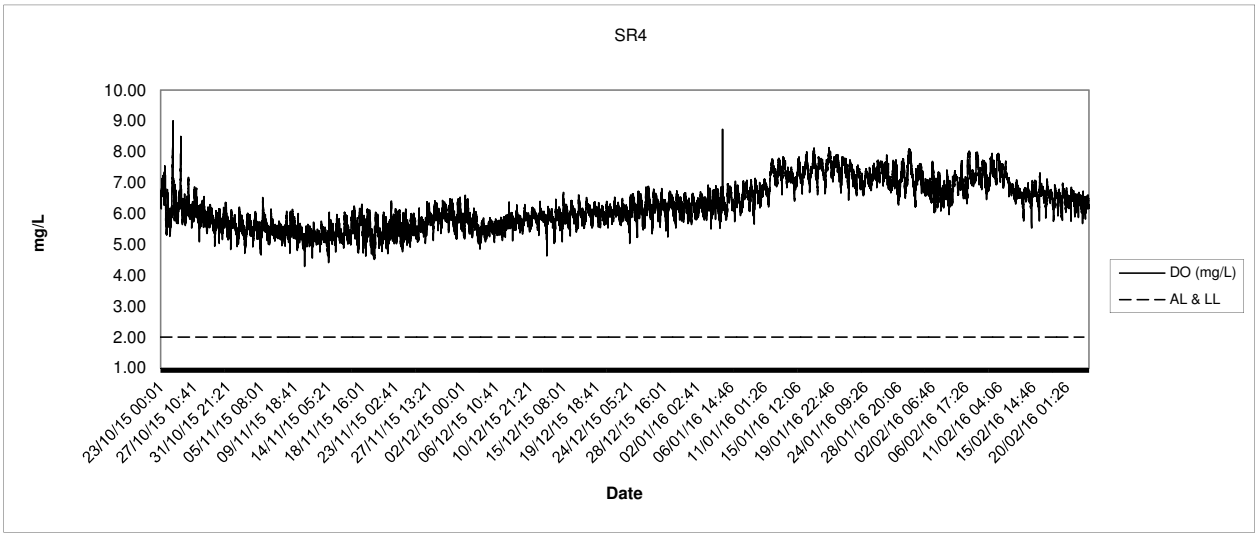


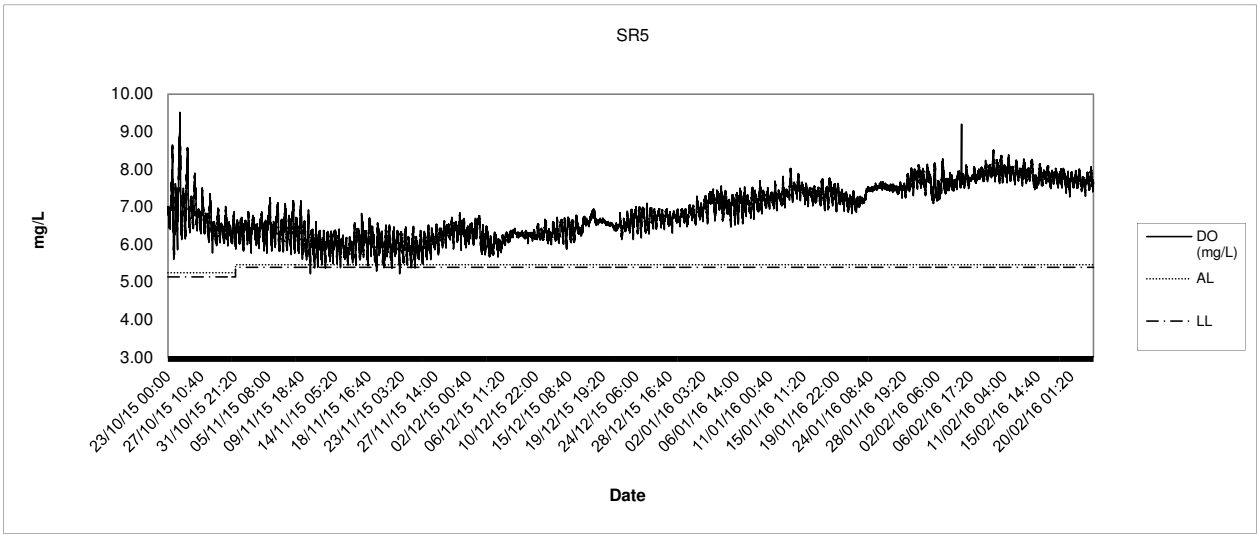


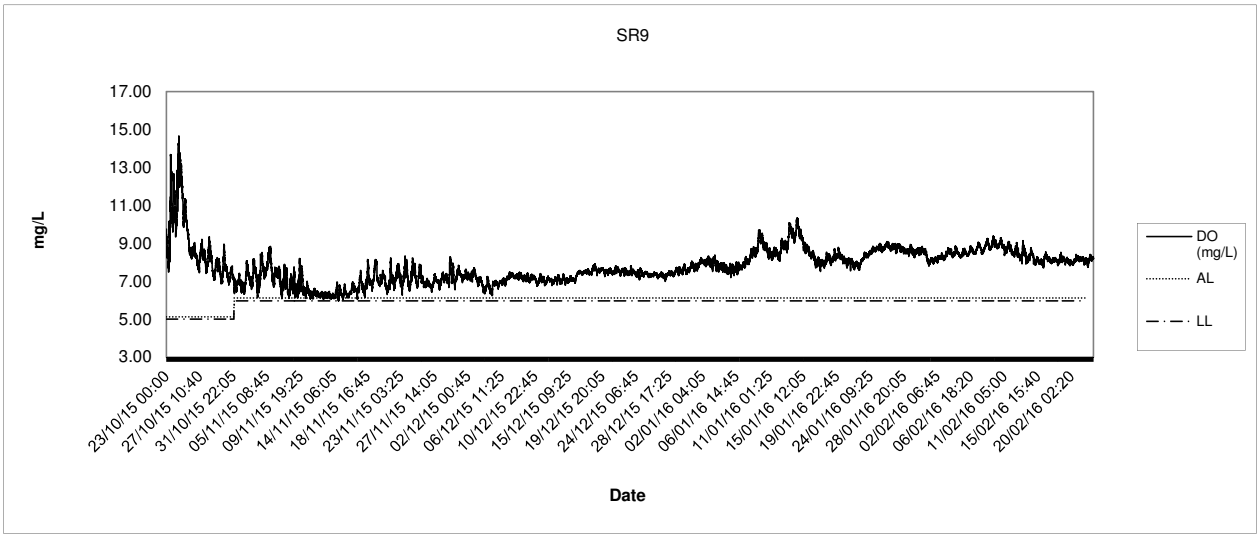
Turbidity
24-hr Water Quality Monitoring



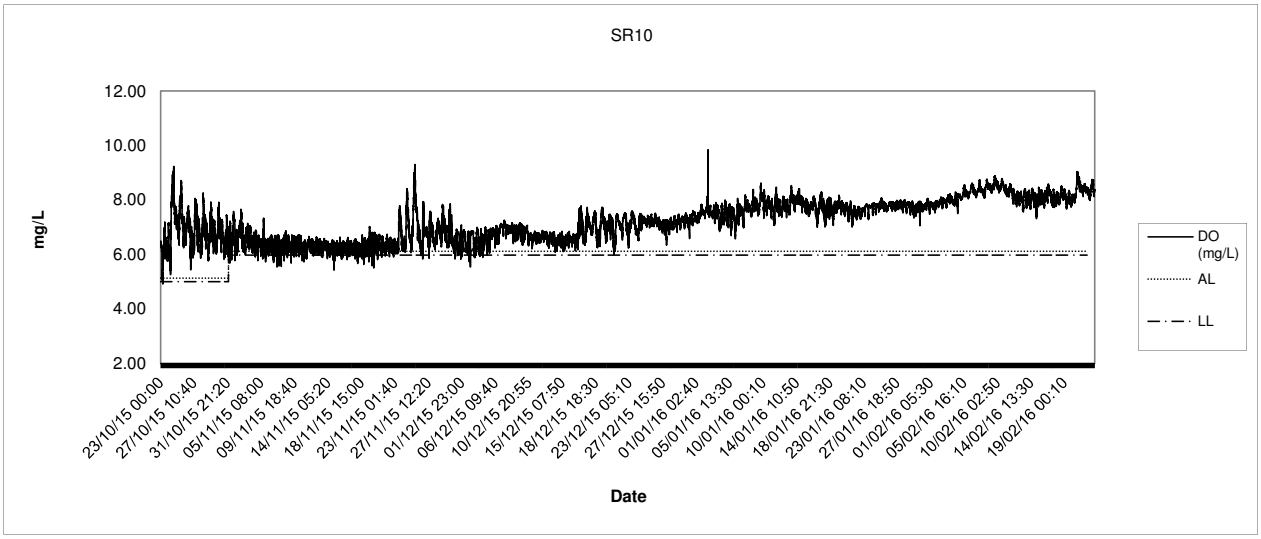
Dissolved Oxygen
24-hr Water Quality Monitoring

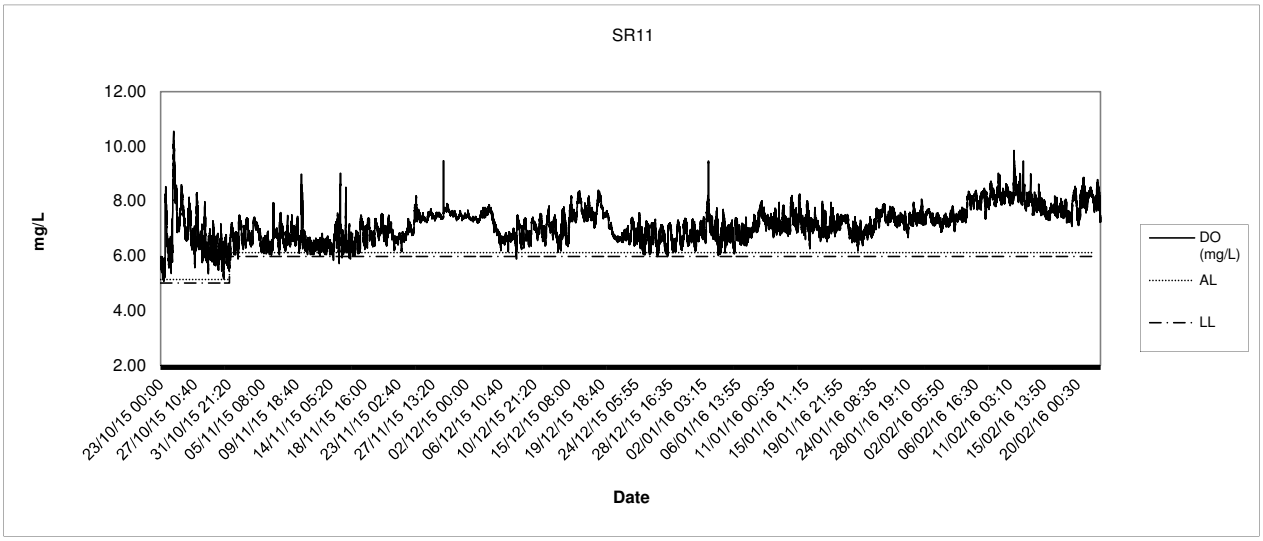


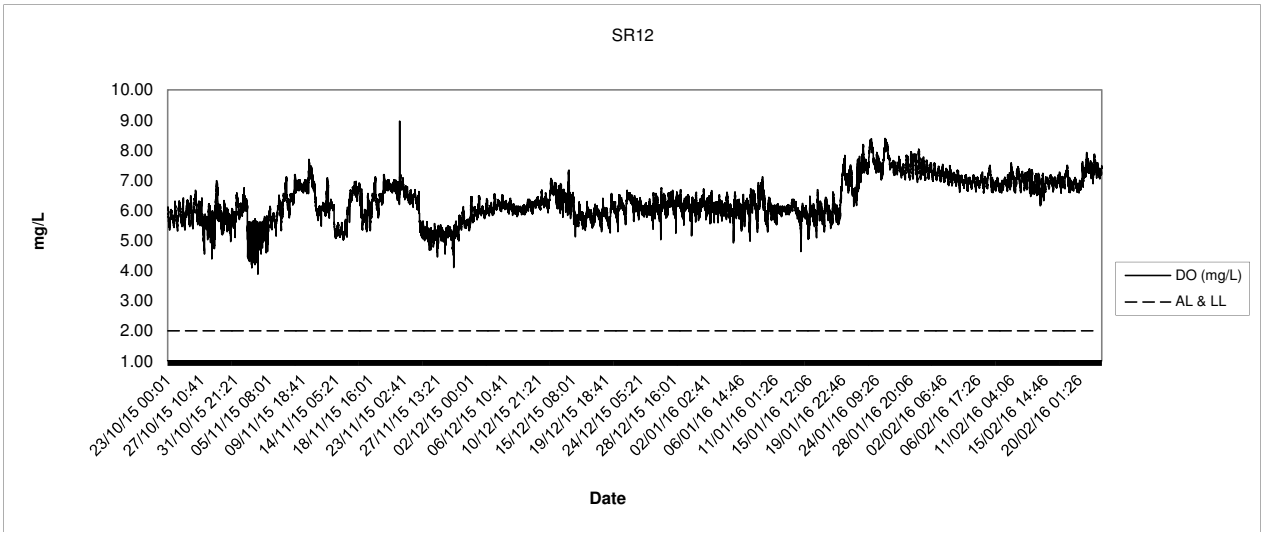




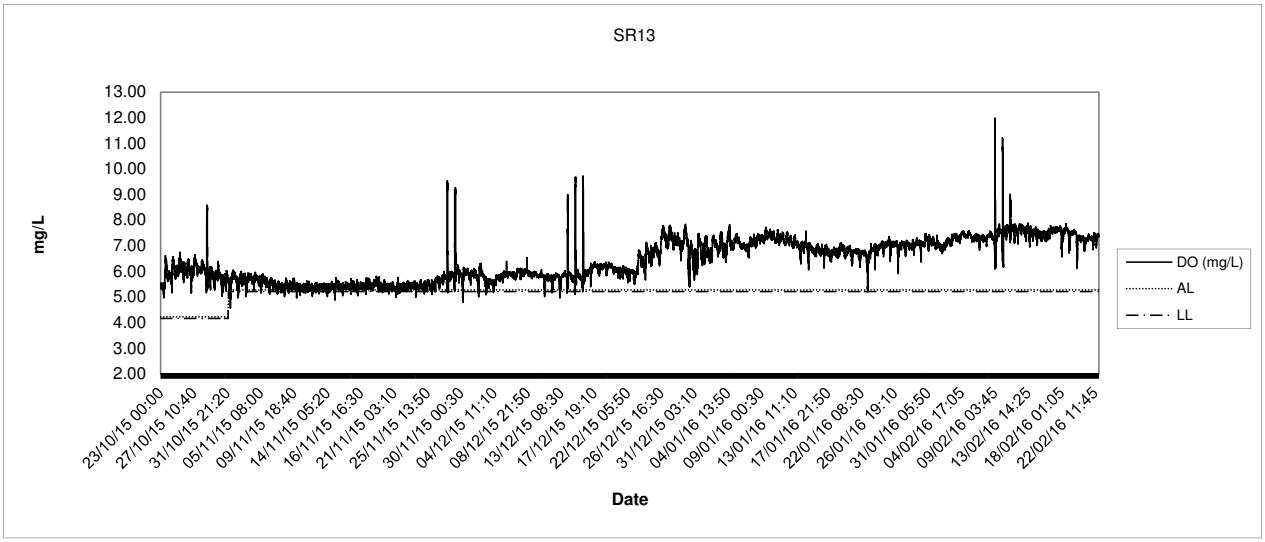
Dissolved Oxygen
24-hr Water Quality Monitoring



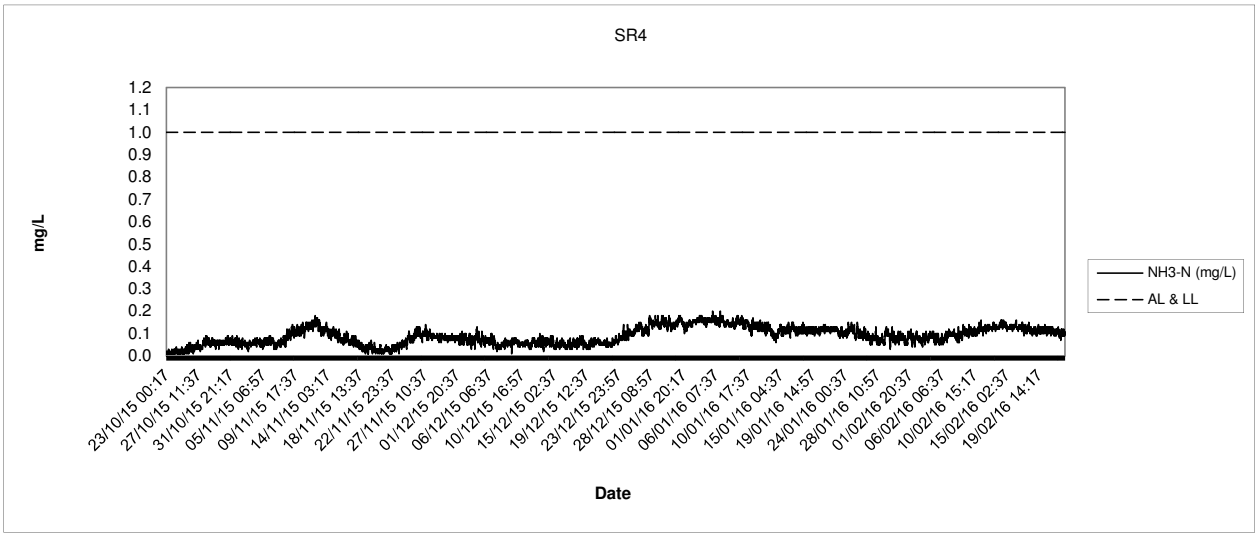


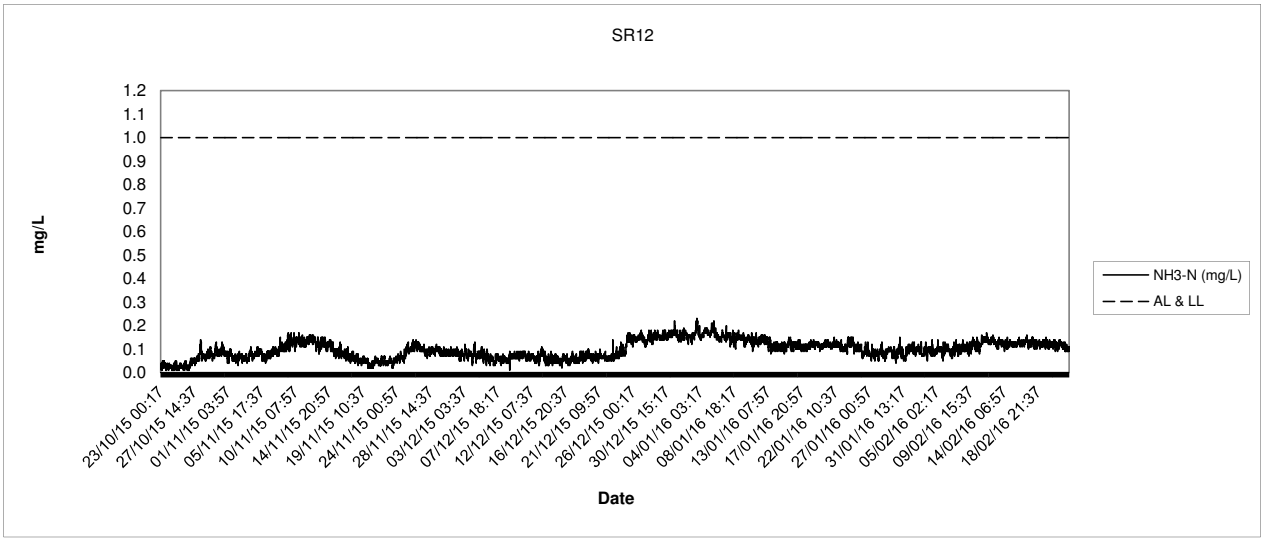


Dissolved Oxygen
24-hr Water Quality Monitoring



Ammonia-N
24-hr Water Quality Monitoring





MATERIALAB CONSULTANTS LIMITED
Room 723 & 725, 7/F, Block B,
Profit Industrial Building,
1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Appendix H

Event and Action Plans

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Typical Event and Action Plan for Water Quality for Construction Phase

Event	Action			
	ET Leader	**IEC**	**ER**	**Contractor**
Action Level				
Exceedance for one sample	1. Repeat in-situ measurement to confirm finding; 2. Identify source(s) of impact; 3. Inform IEC and Contractor; 4. Check monitoring data, all plant, equipment and Contractor's working methods; 5. Discuss mitigation measures with IEC and Contractor; and 6. Repeat measurement on next day of exceedance.	1. Discuss with ET and Contractor on the mitigation measures; 2. Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly; and 3. Assess the effectiveness of the implemented mitigation measures.	1. Discuss with IEC on the 2. proposed mitigation measures; and 3. Make agreement on the mitigation measures to be implemented.	1. Inform the ER and confirm notification of the non-compliance in writing; 2. Rectify unacceptable practice; 3. Check all plant and equipment; 4. Consider changes of working methods; 5. Discuss with ET and IEC and propose mitigation measures to IEC and ER; and 6. Implement the agreed mitigation measures.
Exceedance for two or more consecutive samples	1. Repeat in-situ measurement to confirm finding; 2. Identify source(s) of impact; 3. Inform IEC and Contractor; 4. Check monitoring data, all plant, equipment and Contractor's working methods; 5. Discuss mitigation measures with IEC and Contractor; 6. Ensure mitigation measures are implemented; 7. Prepare to increase the monitoring frequency to daily; and 8. Repeat measurement on next day of exceedance.	1. Discuss with ET and Contractor on the mitigation measures; 2. Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly; and 3. Assess the effectiveness of the implemented mitigation measures.	1. Discuss with IEC on the proposed mitigation measures; 2. Make agreement on the mitigation measures to be implemented; and 3. Assess the effectiveness of the implemented mitigation measures.	1. Inform the ER and confirm notification of the non-compliance in writing; 2. Rectify unacceptable practice; 3. Check all plant and equipment; 4. Consider changes of working methods; 5. Discuss with ET and IEC and propose mitigation measures to IEC and ER within 3 working days; and 6. Implement the agreed mitigation measures.
Exceedance for two or more consecutive samples	1. Repeat in-situ measurement to confirm finding; 2. Identify source(s) of impact; 3. Inform IEC and Contractor; 4. Check monitoring data, all plant, equipment and Contractor's working methods; 5. Discuss mitigation measures with IEC and Contractor; 6. Ensure mitigation measures are implemented; 7. Prepare to increase the monitoring frequency to daily; and 8. Repeat measurement on next day of exceedance.	1. Discuss with ET and Contractor on the mitigation measures; 2. Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly; and 3. Assess the effectiveness of the implemented mitigation measures.	1. Discuss with IEC on the proposed mitigation measures; 2. Make agreement on the mitigation measures to be implemented; and 3. Assess the effectiveness of the implemented mitigation measures.	1. Inform the ER and confirm notification of the non-compliance in writing; 2. Rectify unacceptable practice; 3. Check all plant and equipment; 4. Consider changes of working methods; 5. Discuss with ET and IEC and propose mitigation measures to IEC and ER within 3 working days; and 6. Implement the agreed mitigation measures.
Limit Level				
Exceedance for one sample	1. Repeat in-situ measurement to confirm finding; 2. Identify source(s) of impact; 3. Inform IEC, Contractor and EPD, if the exceedance is recorded at Fish Culture Zone, AFCD should be informed. If the exceedance is recorded at WSD Flushing Water intakes, WSD should be informed; 4. Check monitoring data, all plant, equipment	1. Discuss with ET and Contractor on the mitigation measures; 2. Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly; and 3. Assess the effectiveness of the implemented mitigation measures.	1. Discuss with IEC, ET and Contractor on the proposed mitigation measures; and 2. Request Contractor to critically review the working methods; 3. Make agreement on the mitigation measures to be implemented; and 4. Assess the effectiveness of the implemented mitigation measures.	1. Inform the ER and confirm notification of the non-compliance in writing; 2. Rectify unacceptable practice; 3. Check all plant and equipment; 4. Consider changes of working methods; 5. Discuss with ET and IEC and ER and propose mitigation measures to IEC and ER within 3 working days; and 6. Implement the agreed mitigation measures.

Event	Action			
	ET Leader	**IEC**	**ER**	**Contractor**
	and Contractor's working methods; 5. Discuss mitigation measures with IEC, ER and Contractor; 6. Ensure mitigation measures are implemented; and 7. Increase the monitoring frequency to daily until no exceedance of Limit level.			
Exceedance for two or more consecutive samples	1. Repeat in-situ measurement to confirm finding; 2. Identify source(s) of impact; 3. Inform IEC, Contractor and EPD, if the exceedance is recorded at Fish Culture Zone, AFCD should be informed. If the exceedance is recorded at WSD Flushing Water intakes, WSD should be informed; 4. Check monitoring data, all plant, equipment and Contractor's working methods; 5. Discuss mitigation measures with IEC, ER and Contractor; 6. Ensure mitigation measures are implemented; and 7. Increase the monitoring frequency to daily until no exceedance of Limit level for two consecutive days.	1. Discuss with ET and Contractor on the mitigation measures; 2. Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly; and 3. Assess the effectiveness of the implemented mitigation measures.	1. Discuss with IEC, ET and Contractor on the proposed mitigation measures; and 2. Request Contractor to critically review the working methods; 3. Make agreement on the mitigation measures to be implemented; 4. Assess the effectiveness of the implemented mitigation measures; and 5. Consider and instruct, if necessary, the Contractor to slow down or to stop all or part of the marine work until no exceedance of Limit Level.	1. Inform the ER and confirm notification of the non-compliance in writing; 2. Rectify unacceptable practice; 3. Check all plant and equipment; 4. Consider changes of working methods; 5. Discuss with ET and IEC and ER and propose mitigation measures to IEC and ER within 3 working days; 6. Implement the agreed mitigation measures; and 7. As directed by the ER, to slow down or to stop all or part of the marine work or construction activities.

Event and Action Plan for 24-hour Water Quality Monitoring

Event	Action			
	ET Leader	Contractor	ER	IEC
Action Level				
On Action Level exceedance of turbidity or DO (mg/L) (over a period of 30-minute), or exceedance of ammonia (mg/L) (over a period of 60-minute). Notification is sent to ET, Contractor, ER, EPD, AFCD and WSD automatically via email	1. Check data and determine if the exceedance was due to equipment problem. If so, fix the problem within 1 working day. Continue monitoring 2. Carry out investigation as soon as possible after identification of exceedance. Check monitoring data (including data from regular water quality), all plant, equipment and Contractor's working methods; 3. Report the initial investigation results to the Contractor within 24 hours of identification of exceedance. Advise contractor if exceedance may be due to contractor's construction works. 4. Conduct water quality monitoring at the mariculture/ WSD flushing water intake station with exceedance recorded and gradient stations in vicinity within 18 hours of identification of exceedance if the exceedance may be due to the works. Parameters to monitor include DO (mg/L), turbidity and SS. 5. Report the monitoring data to the Contractor within 48 hours of identification of exceedance. Advise contractor if exceedance is due to contractor's construction works. 6. Discuss mitigation measures with IEC, ER and Contractor within 2 working days of submission of the investigation results. 7. Ensure mitigation measures are implemented; 8. Closely monitor the concerned 24-hr station.	1. Check all plant and equipment; 2. Consider changes of working methods; 3. Rectify unacceptable practice; 4. Submit the monitoring data and results of the investigation to IEC and ER within 48 hours of the identification of an exceedance Inform EPD, AFCD and WSD of the results; 5. Discuss with ET, IEC and ER and propose mitigation measures to IEC and ER within 2 working days of submission of the investigation results; 6. Implement the agreed mitigation measures within reasonable time scale	1. Request Contractor to critically review the working methods; 2. Discuss with IEC, ET and Contractor on the proposed mitigation measures; 3. Ensure remedial measures are properly implemented 4. Assess the effectiveness of the implemented mitigation measures	1. Check monitoring data submitted by ET 2. Confirm ET assessment if exceedance is due /not due to the works 3. Discuss with ET, ER and Contractor on the mitigation measures 4. Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly 5. Assess the effectiveness of the implemented mitigation measures
Limit Level				
On Limit Level exceedance of turbidity or DO (mg/L) (over a period of 30-minute or exceedance of ammonia (mg/L) (over a period of 60-minute). Notification is sent to ET, Contractor, ER, EPD, AFCD and	1. Check data and determine if the exceedance was due to equipment problem. If so, fix the problem within 1 working day. Continue monitoring 2. Carry out investigation as soon as possible after identification of exceedance. Check monitoring data (including data from regular water quality), all plant, equipment and Contractor's working methods;	1. Check all plant and equipment; 2. Consider changes of working methods; 3. Rectify unacceptable practice; 4. Submit the monitoring data and results of the investigation to IEC and ER within 48 hours of the identification of an exceedance Inform EPD, AFCD and WSD of the results; 5. Discuss with ET, IEC and ER and propose mitigation measures to IEC and ER within	1. Request Contractor to critically review the working methods; 2. Discuss with IEC, ET and Contractor on the proposed mitigation measures; 3. Ensure remedial measures are properly implemented 4. Assess the effectiveness of the implemented mitigation measures; 5. Consider and instruct, if necessary, the Contractor to slow down or to stop all or	1. Check monitoring data submitted by ET 2. Confirm ET assessment if exceedance is due /not due to the works 3. Discuss with ET, ER and Contractor on the mitigation measures 4. Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly 5. Assess the effectiveness of the implemented mitigation measures

Event	Action			
	ET Leader	Contractor	ER	IEC
WSD automatically via email	3. Report the initial investigation results to the Contractor within 24 hours of identification of exceedance. Advise contractor if exceedance may be due to contractor's construction works. 4. Conduct water quality monitoring at the all monitoring stations within 18 hours of identification of exceedance if the exceedance may be due to the works. Parameters to monitor include DO (mg/L), turbidity and SS. 5. Report the monitoring data to the Contractor within 48 hours of identification of exceedance. Advise contractor if exceedance is due to contractor's construction works. 6. Discuss mitigation measures with IEC, ER and Contractor within 2 working days of submission of the investigation results. 7. Ensure mitigation measures are implemented; 8. Closely monitor the concerned 24-hr station.	2 working days of submission of the investigation results; 6. Implement the agreed mitigation measures within reasonable time scale; 7. As directed by ER, to slow down or stop all or part of the marine work or construction activities.	part of the marine work until no exceedance of Limit Level.	

MATERIALAB CONSULTANTS LIMITED
Room 723 & 725, 7/F, Block B,
Profit Industrial Building,
1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Appendix I

Details of Notification of Exceedances

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MATERIALAB CONSULTANTS LIMITED
Room 723 & 725, 7/F, Block B,
Profit Industrial Building,
1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Report No.: 0394/13/ED/0316A

Routine Impact Monitoring

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Fugro Development Centre,
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Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20160126 /IM/SR4
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	26/01/2016
Time: (hh:mm)	Mid-Flood: 08:54 Mid-Ebb: 14:20
Monitoring Location:	SR4 – Tsuen Wan, WSD Flushing Water Intake
Action Level / Limit Level:	DO (S&M): 2/2 mg/L; NH3-N: <1/<1 mg/L ; DO (B): 2/2 mg/L; Turbidity: <10/<10 NTU; Total Suspended Solids : <10/<10 mg/L _____ : _____/_____mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Food:		Mid-Ebb:	
	DO (S&M): _____AL / LL	DO (B): _____AL / LL	DO (S&M): _____AL / LL	DO (B): _____AL / LL
	Turbidity: _____AL / LL	NH3-N(In-situ): _____AL / LL	Turbidity: _____AL / LL	NH3-N(In-situ): _____AL / LL
	NH3-N(Lab): _____AL / LL	TSS : 11 AL / (LL)	NH3-N(Lab): _____AL / LL	_____ : _____AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	NH3-N(In-situ)	TSS
	Findings / Evidences				
☐ Station at Upstream Location at ME					
☐ Upstream Control Station ( ) exceeded AL/LL					
☑ No increasing / ~~decreasing~~ (for DO) trend across the Project at MF	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )NTU Downstream: _____ ( )NTU	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream 9mg/L (G4) Downstream: 3mg/L (G2)
☐ No Dredging Works carried out.					

Conclusion

☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. ✓

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood:	DO (S&M): _____	DO (B): _____	Turbidity: _____
	NH3-N: _____	_____ : _____	_____ : _____
Mid-Ebb:	DO (S&M): _____	DO (B): _____	Turbidity: _____
	NH3-N: _____	_____ : _____	_____ : _____

☑ Dredging works conducted at Portion A (Zone 2B2, Zone 2C2) and Portion C of the Project.
According to Contractor, dredged rate (in-situ) at Portion A (Zone 2B2) and Portion A (Zone 2C2) were 846m3/day and 423m3/day respectively.
Dredged rate (in-situ) at Portion C was 1500m3/day.

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

	DO(S&M)	DO(B)	Turbidity	NH3-N	
Others					

Prepared by: Wingo So

Signature: _____

Date (dd/mm/yyyy): 22/02/2016

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: _____

Date (dd/mm/yy): 22/02/2016

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20160126 /IM/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	26/01/2016
Time: (hh:mm)	Mid-Flood: 08:22 Mid-Ebb: 14:33
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11 / 6.02 mg/L; TIN 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11 / 6.04 mg/L; Turbidity: 2.9 / 4.8 NTU TSS : 9 / 18 mg/L ; / mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)								
Mid-Flood:					Mid-Ebb:			
DO (S&M):	AL / LL	DO (B):	AL / LL		DO (S&M):	AL / LL	DO (B):	AL / LL
Turbidity:	AL / LL	TIN(In-situ):	AL / LL		Turbidity:	AL / LL	TIN(In-situ):	0.23 (AL) / LL
TIN(Lab):	AL / LL	TSS :	AL / LL		TIN(Lab):	0.24 (AL) / LL	TSS :	AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences				
☐ Station at Upstream Location at MF					
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				ME: 0.23mg/L (G2)	ME: 0.24mg/L (G2)
☐ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____( )mg/L Downstream: ____( )mg/L	Upstream: ____( )mg/L Downstream: ____( )mg/L	Upstream: ____( )NTU Downstream: ____( )NTU	Upstream: ____( )mg/L Downstream: ____( )mg/L	
☐ No Dredging Works carried out.					
Conclusion ☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				✓	✓

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood:	DO (S&M):		DO (B):		Turbidity:	
	TIN:		:	:	:	:
Mid-Ebb:	DO (S&M):		DO (B):		Turbidity:	
	TIN:	0.23	:	:	:	:

☑ Dredging works conducted at Portion A (Zone 2B2, Zone 2C2) and Portion C of the Project.
According to Contractor, dredged rate (in-situ) at Portion A (Zone 2B2) and Portion A (Zone 2C2) were 846m3/day and 423m3/day respectively.
Dredged rate (in-situ) at Portion C was 1500m3/day.

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Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others					

Prepared by: Wingo So

Signature: Wingo

Date (dd/mm/yyyy): 22 / 02 / 2016

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: CL

Date (dd/mm/yy): 22 / 02 / 2016

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

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Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20160126 /IM/SR10
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	26/01/2016
Time: (hh:mm)	Mid-Flood: 09:38 Mid-Ebb: 13:15
Monitoring Location:	SR10 – Lo Tik Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11 / 6.02 mg/L; DO (B): 6.11 / 6.04 mg/L; TSS : 9 / 18 mg/L; TIN: 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L; Turbidity: 2.9 / 4.8 NTU; : / mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)

Mid-Flood:				Mid-Ebb:			
DO (S&M):	AL / LL	DO (B):	AL / LL	DO (S&M):	AL / LL	DO (B):	AL / LL
Turbidity:	AL / LL	TIN(In-situ):	AL / LL	Turbidity:	AL / LL	TIN(In-situ):	0.23 (AL) / LL
TIN(Lab):	AL / LL	:	AL / LL	TIN(Lab):	0.23 (AL) / LL	:	AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences				
☐ Station at Upstream Location at MF					
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				ME: 0.23mg/L (G2)	ME: 0.24mg/L (G2)
☐ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ( )mg/L; Downstream: ( )mg/L	Upstream: ( )mg/L; Downstream: ( )mg/L	Upstream: ( )NTU; Downstream: ( )NTU	Upstream: ( )mg/L; Downstream: ( )mg/L	
☐ No Dredging Works carried out.					

Conclusion

☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				✓	✓

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood:	DO (S&M):		DO (B):		Turbidity:	
	TIN:		:	:	:	:
Mid-Ebb:	DO (S&M):		DO (B):		Turbidity:	
	TIN:	0.24	:	:	:	:

☑ Dredging works conducted at Portion A (Zone 2B2, Zone 2C2) and Portion C of the Project.
According to Contractor, dredged rate (in-situ) at Portion A (Zone 2B2) and Portion A (Zone 2C2) were 846m3/day and 423m3/day respectively.
Dredged rate (in-situ) at Portion C was 1500m3/day.

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5 Lok Yi Street,
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Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others					

Prepared by: Wingo So

Signature: Wingo

Date (dd/mm/yyyy): 22 / 02 / 2016

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: CL

Date (dd/mm/yy): 22 / 02 / 2016

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20160128 /IM/SR4					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	28/01/2016					
Time: (hh:mm)	Mid-Flood: 09:34 Mid-Ebb: 14:28					
Monitoring Location:	SR4 – Tsuen Wan, WSD Flushing Water Intake					
Action Level / Limit Level:	DO (S&M): 2/2 mg/L; NH3-N: <1/<1 mg/L ; DO (B): 2/2 mg/L; Turbidity: <10/<10 NTU; Total Suspended Solids : <10/<10 mg/L ____: ____/____mg/L					
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Food:			Mid-Ebb:		
	DO (S&M): ____AL / LL	DO (B): ____AL / LL		DO (S&M): ____AL / LL	DO (B): ____AL / LL	
	Turbidity: ____AL / LL	NH3-N(In-situ): ____AL / LL		Turbidity: ____AL / LL	NH3-N(In-situ): ____AL / LL	
	NH3-N(Lab): ____AL / LL	TSS : 12 AL / (LL)		NH3-N(Lab): ____AL / LL	____ : ____AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: ☑ Silt curtain in proper condition ☑ Dredging rate within accepted rate ☑ Monitoring equipment is checked and confirmed without problem. ☐ Others: ____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	NH3-N(In-situ)	TSS
		Findings / Evidences				
	☐ Station at Upstream Location at ME					
	☐ Upstream Control Station ( ) exceeded AL/LL					
	☑ No increasing / ~~decreasing~~ (for DO) trend across the Project at MF	Upstream: ____( )mg/L Downstream: ____( )mg/L	Upstream: ____( )mg/L Downstream: ____( )mg/L	Upstream: ____( )NTU Downstream: ____( )NTU	Upstream: ____( )mg/L Downstream: ____( )mg/L	Upstream 8mg/L (G4) Downstream: 5mg/L (G2)
	☐ No Dredging Works carried out.					
Conclusion	☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.					✓
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): ____ DO (B): ____ Turbidity: ____ NH3-N: ____ ____: ____ ____: ____ Mid-Ebb: DO (S&M): ____ DO (B): ____ Turbidity: ____ NH3-N: ____ ____: ____ ____: ____ ☑ Dredging works conducted at Portion A (Zone 2C2, Zone 4B) and Portion C of the Project. According to Contractor, dredged rate (in-situ) at Portion A (Zone 2C2) and Portion A (Zone 4B) were 412m3/day and 1236m3/day respectively. Dredged rate (in-situ) at Portion C was 1500m3/day.					

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5 Lok Yi Street,
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Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

	DO(S&M)	DO(B)	Turbidity	NH3-N	
Others					

Prepared by: Wingo So

Signature: Wingo

Date (dd/mm/yyyy): 26/02/2016

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: CL

Date (dd/mm/yy): 26/02/2016

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
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MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20160128 /IM/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	28/01/2016
Time: (hh:mm)	Mid-Flood: 08:35 Mid-Ebb: 14:20
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11 / 6.02 mg/L; DO (B): 6.11 / 6.04 mg/L; TSS : 9 / 18 mg/L; TIN 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L; Turbidity: 2.9 / 4.8 NTU; _____ : _____ / _____ mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)								
Mid-Flood:				Mid-Ebb:				
DO (S&M):	_____ AL / LL	DO (B):	_____ AL / LL	DO (S&M):	_____ AL / LL	DO (B):	_____ AL / LL	
Turbidity:	_____ AL / LL	TIN(In-situ):	0.23 (AL) / LL	Turbidity:	_____ AL / LL	TIN(In-situ):	_____ AL / LL	
TIN(Lab):	0.24 (AL) / LL	TSS :	_____ AL / LL	TIN(Lab):	_____ AL / LL	TSS :	_____ AL / LL	

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences				
☑ Station at Upstream Location at MF					
☐ Upstream Control Station (or gradient station for TIN) exceeded AL/LL					
☐ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )NTU Downstream: _____ ( )NTU	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	
☐ No Dredging Works carried out.					

Conclusion

☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. ✓ ✓

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood:	DO (S&M): _____	DO (B): _____	Turbidity: _____
	TIN: 0.23	_____ : _____	_____ : _____
Mid-Ebb:	DO (S&M): _____	DO (B): _____	Turbidity: _____
	TIN:	:	:

☑ Dredging works conducted at Portion A (Zone 2C2, Zone 4B) and Portion C of the Project.
According to Contractor, dredged rate (in-situ) at Portion A (Zone 2C2) and Portion A (Zone 4B) were 412m3/day and 1236m3/day respectively.
Dredged rate (in-situ) at Portion C was 1500m3/day.

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Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others					

Prepared by: Wingo So

Signature: Wingo

Date (dd/mm/yyyy): 26 / 02 / 2016

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: CL

Date (dd/mm/yy): 26/02/2016

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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Fax : (852)-24508032
Email : mcl@fugro.com.hk

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20160130 /IM/SR5
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	30/01/2016
Time: (hh:mm)	Mid-Flood: 10:59 Mid-Ebb: 14:30
Monitoring Location:	SR5 – Ma Wan FCZ
Action Level / Limit Level:	DO (S&M): 5.45 / 5.39 mg/L; Turbidity: 6.7 / 10.1 NTU DO (B): 5.43 / 5.27 mg/L; TIN: 0.45/0.50(wet season) or 0.36/0.39(dry season)mg/L TSS : 12 / 19 mg/L; _____ : _____ / _____ mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:	
	DO (S&M): _____ AL / LL	DO (B): _____ AL / LL	DO (S&M): _____ AL / LL	DO (B): _____ AL / LL
	Turbidity: _____ AL / LL	TIN(In-situ): 0.42 AL / (LL)	Turbidity: _____ AL / LL	TIN(In-situ): 0.43 AL / (LL)
	TIN(Lab): 0.43 AL / (LL)	_____ : _____ AL / LL	TIN(Lab): 0.45 AL / (LL)	_____ : _____ AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences				
☑ Station at Upstream Location at ME				✓	✓
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF: 0.40mg/L (G4) ME: 0.45mg/L (G2)	MF: 0.42mg/L (G4) ME: 0.46mg/L (G2)
☐ No increasing trend towards the Project at MF:	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )NTU Downstream: _____ ( )NTU	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	
☐ No Dredging Works carried out.					

Conclusion

☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				✓	✓

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood:	DO (S&M): _____	DO (B): _____	Turbidity: _____
	TIN: 0.42	_____ : _____	_____ : _____
Mid-Ebb:	DO (S&M): _____	DO (B): _____	Turbidity: _____
	TIN: 0.43	_____ : _____	_____ : _____

☑ Dredging works conducted at Portion A (Zone 3B) and Portion C of the Project.
According to Contractor, dredged rate (in-situ) at Portion A (Zone 3B) and Portion C were 1269m3/day and 500m3/day respectively.

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Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others					

Prepared by: Wingo So

Signature: Wingo

Date (dd/mm/yyyy): 01/03/2016

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: CL

Date (dd/mm/yy): 01/03/2016

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

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Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20160130 /IM/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	30/01/2016
Time: (hh:mm)	Mid-Flood: 09:57 Mid-Ebb: 15:38
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11 / 6.02 mg/L; DO (B): 6.11 / 6.04 mg/L; TSS : 9 / 18 mg/L; TIN 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L; Turbidity: 2.9 / 4.8 NTU; _____ : _____ / _____ mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M): _____ AL / LL	DO (B): _____ AL / LL			DO (S&M): _____ AL / LL	DO (B): _____ AL / LL		
	Turbidity: _____ AL / LL	TIN(In-situ): _____ AL / LL			Turbidity: _____ AL / LL	TIN(In-situ): 0.27 (AL) / LL		
	TIN(Lab): _____ AL / LL	TSS : _____ AL / LL			TIN(Lab): 0.29 (AL) / LL	TSS : _____ AL / LL		

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences				
☑ Station at Upstream Location at MF				✓	✓
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF: 0.40mg/L (G4) ME: 0.45mg/L (G2)	MF: 0.42mg/L (G4) ME: 0.46mg/L (G2)
☐ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )NTU Downstream: _____ ( )NTU	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	
☐ No Dredging Works carried out.					

Conclusion

☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				✓	✓

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood:	DO (S&M): _____	DO (B): _____	Turbidity: _____
	TIN: _____	_____ : _____	_____ : _____
Mid-Ebb:	DO (S&M): _____	DO (B): _____	Turbidity: _____
	TIN: 0.27	_____ : _____	_____ : _____

☑ Dredging works conducted at Portion A (Zone 3B) and Portion C of the Project.
According to Contractor, dredged rate (in-situ) at Portion A (Zone 3B) and Portion C were 1269m3/day and 500m3/day respectively.

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Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others					

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 01 / 03 / 2016

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 01 / 03 / 2016

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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Fax : (852)-24508032
Email : mcl@fugro.com.hk

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20160130 /IM/SR10
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	30/01/2016
Time: (hh:mm)	Mid-Flood: 11:17 Mid-Ebb: 14:31
Monitoring Location:	SR10 – Lo Tik Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11 / 6.02 mg/L TIN: 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11 / 6.04 mg/L Turbidity: 2.9 / 4.8 NTU TSS : 9 / 18 mg/L : / mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:	
	DO (S&M): ____AL / LL	DO (B): ____AL / LL	DO (S&M): ____AL / LL	DO (B): ____AL / LL
	Turbidity: ____AL / LL	TIN(In-situ): ____AL / LL	Turbidity: ____AL / LL	TIN(In-situ): 0.23 (AL) / LL
	TIN(Lab): ____AL / LL	____: ____AL / LL	TIN(Lab): 0.24 (AL) / LL	____: ____AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences				
☑ Station at Upstream Location at MF				✓	✓
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF: 0.40mg/L (G4) ME: 0.45mg/L (G2)	MF: 0.42mg/L (G4) ME: 0.46mg/L (G2)
☐ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____( )mg/L Downstream: ____( )mg/L	Upstream: ____( )mg/L Downstream: ____( )mg/L	Upstream: ____( )NTU Downstream: ____( )NTU	Upstream: ____( )mg/L Downstream: ____( )mg/L	
☐ No Dredging Works carried out.					

Conclusion

☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. ✓ ✓

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood:	DO (S&M): _____	DO (B): _____	Turbidity: _____	
	TIN: _____	_____: _____	_____: _____	
Mid-Ebb:	DO (S&M): _____	DO (B): _____	Turbidity: _____	
	TIN: 0.23	_____: _____	_____: _____	

☑ Dredging works conducted at Portion A (Zone 3B) and Portion C of the Project.
According to Contractor, dredged rate (in-situ) at Portion A (Zone 3B) and Portion C were 1269m3/day and 500m3/day respectively.

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Fax : (852)-24508032
Email : mcl@fugro.com.hk

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others					

Prepared by: Wingo So

Signature: Wingo

Date (dd/mm/yyyy): 01/03/2016

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 01/03/2016

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20160202 /IM/SR12
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	02/02/2016
Time: (hh:mm)	Mid-Flood: 12:57 Mid-Ebb: 18:00
Monitoring Location:	SR12 – Tsing Yi, WSD Flushing Water Intake
Action Level / Limit Level:	DO (S&M): 2/2 mg/L; NH3-N: <1/<1 mg/L ; DO (B): 2/2 mg/L; Turbidity: <10/<10 NTU; Total Suspended Solids : <10/<10 mg/L _____ : _____/_____mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Food:		Mid-Ebb:	
	DO (S&M): _____AL / LL	DO (B): _____AL / LL	DO (S&M): _____AL / LL	DO (B): _____AL / LL
	Turbidity: _____AL / LL	NH3-N(In-situ): _____AL / LL	Turbidity: _____AL / LL	NH3-N(In-situ): _____AL / LL
	NH3-N(Lab): _____AL / LL	TSS : 12 AL / (LL)	NH3-N(Lab): _____AL / LL	_____ : _____AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	NH3-N(In-situ)	TSS
	Findings / Evidences				
☐ Station at Upstream Location at ME					
☐ Upstream Control Station ( ) exceeded AL/LL					
☑ No increasing / ~~decreasing~~ (for DO) trend across the Project at MF	Upstream: _____( )mg/L Downstream: _____( )mg/L	Upstream: _____( )mg/L Downstream: _____( )mg/L	Upstream: _____( )NTU Downstream: _____( )NTU	Upstream: _____( )mg/L Downstream: _____( )mg/L	Upstream 4mg/L (G4) Downstream: 3mg/L (G1)
☐ No Dredging Works carried out.					
Conclusion ☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.					✓

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood:	DO (S&M): _____	DO (B): _____	Turbidity: _____
	NH3-N: _____	_____: _____	_____: _____
Mid-Ebb:	DO (S&M): _____	DO (B): _____	Turbidity: _____
	NH3-N: _____	_____: _____	_____: _____

☑ Dredging works conducted at Portion A (Zone 1B) and Zone C of the Project.
According to Contractor, dredged rate (in-situ) at Portion A (Zone 1B) and Portion C were 1100m3/day and 1000m3/day respectively.

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Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

	DO(S&M)	DO(B)	Turbidity	NH3-N	
Others					

Prepared by: Wingo So

Signature: Wy

Date (dd/mm/yyyy): 01 / 03 / 2016

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: CL

Date (dd/mm/yy): 01/03/2016

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
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NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20160204 /IM/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	04/02/2016
Time: (hh:mm)	Mid-Flood: 12:41 Mid-Ebb: 08:30
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11 / 6.02 mg/L; DO (B): 6.11 / 6.04 mg/L; TSS : 9 / 18 mg/L; TIN 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L; Turbidity: 2.9 / 4.8 NTU; ____ : ____ / ____ mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:	
	DO (S&M): ____ AL / LL	DO (B): ____ AL / LL	DO (S&M): ____ AL / LL	DO (B): ____ AL / LL
	Turbidity: ____ AL / LL	TIN(In-situ): 0.32 AL / (LL)	Turbidity: ____ AL / LL	TIN(In-situ): 0.30 AL / (LL)
	TIN(Lab): 0.32 AL / (LL)	TSS : ____ AL / LL	TIN(Lab): 0.30 AL / (LL)	TSS : ____ AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: ____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences				
☑ Station at Upstream Location at MF				✓	✓
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF: 0.38mg/L (G4)	MF: 0.37mg/L (G4)
☐ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )NTU Downstream: ____ ( )NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	
☐ No Dredging Works carried out.					

Conclusion

☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. ✓ ✓

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood:	DO (S&M): ____	DO (B): ____	Turbidity: ____		
	TIN: 0.32	____ : ____	____ : ____		
Mid-Ebb:	DO (S&M): ____	DO (B): ____	Turbidity: ____		
	TIN: 0.30	____ : ____	____ : ____		

☑ Dredging works conducted at Portion C of the Project. According to Contractor, dredged rate (in-situ) at Portion C was 1500m3/day.

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Fax : (852)-24508032
Email : mcl@fugro.com.hk

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C1: Upstream exceeded AL/LL ME: 0.23mg/L (C1)	Additional TIN monitoring were conducted at C1: Upstream exceeded AL/LL ME: 0.24mg/L (C1)

Prepared by: Wingo So

Signature: _____

Date (dd/mm/yyyy): 01 / 03 / 2016

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: _____

Date (dd/mm/yy): 01 / 03 / 2016

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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Fax : (852)-24508032
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MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20160213 /IM/SR1
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	13/02/2016
Time: (hh:mm)	Mid-Flood: 11:15 Mid-Ebb: 14:10
Monitoring Location:	SR1 – Near Hong Kong Garden, WSD Flushing Water Intake
Action Level / Limit Level:	DO (S&M): 2/2 mg/L; NH3-N: <1/<1 mg/L ; DO (B): 2/2 mg/L; Turbidity: <10/<10 NTU; TSS : <10/<10 mg/L _____ : _____ / _____ mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Food:		Mid-Ebb:	
	DO (S&M): _____ AL / LL	DO (B): _____ AL / LL	DO (S&M): _____ AL / LL	DO (B): _____ AL / LL
	Turbidity: _____ AL / LL	NH3-N(In-situ): _____ AL / LL	Turbidity: _____ AL / LL	NH3-N(In-situ): _____ AL / LL
	NH3-N(Lab): _____ AL / LL	TSS : 11 AL / (LL)	NH3-N(Lab): _____ AL / LL	TSS : 11 AL / (LL)

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	NH3-N(In-situ)	TSS
	Findings / Evidences				
☑ Station at Upstream Location at ME					✓
☐ Upstream Control Station (or gradient station for TIN) exceeded AL/LL					
☑ No increasing / decreasing (for DO) trend across the Project at MF	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )NTU Downstream: _____ ( )NTU	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: 9mg/L (G4) Downstream: 7mg/L (G2)
☐ No Dredging Works carried out.					

Conclusion

☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.					✓

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood:	DO (S&M): _____	DO (B): _____	Turbidity: _____
	NH3-N: _____	_____ : _____	_____ : _____
Mid-Ebb:	DO (S&M): _____	DO (B): _____	Turbidity: _____
	NH3-N: _____	_____ : _____	_____ : _____

☑ Dredging works conducted at Portion A (Zone 2C2) and Portion B of the Project.
According to Contractor, dredged rate (in-situ) at Portion A (Zone 2C2) and Portion B were 500m3/day and 1000m3/day respectively.

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Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

	DO(S&M)	DO(B)	Turbidity	NH3-N	
Others					

Prepared by: Wingo So

Signature: Wingo

Date (dd/mm/yyyy): 03 / 03 / 2016

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: CL

Date (dd/mm/yy): 03 / 03 / 2016

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20160213 /IM/SR5
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	13/02/2016
Time: (hh:mm)	Mid-Flood: 11:00 Mid-Ebb: 14:25
Monitoring Location:	SR5 – Ma Wan FCZ
Action Level / Limit Level:	DO (S&M): 5.45 / 5.39 mg/L; Turbidity: 6.7 / 10.1 NTU DO (B): 5.43 / 5.27 mg/L; TIN 0.45/0.50(wet season) or 0.36/0.39(dry season) mg/L TSS : 12 / 19 mg/L ; / mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)								
Mid-Flood:				Mid-Ebb:				
DO (S&M):	AL / LL	DO (B):	AL / LL	DO (S&M):	AL / LL	DO (B):	AL / LL	
Turbidity:	AL / LL	TIN(In-situ):	0.46 AL / (LL)	Turbidity:	AL / LL	TIN(In-situ):	0.45 AL / (LL)	
TIN(Lab):	0.47 AL / (LL)	:	AL / LL	TIN(Lab):	0.47 AL / (LL)	:	AL / LL	

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences				
☑ Station at Upstream Location at ME				✓	✓
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF: 0.44mg/L (G4) ME: 0.49mg/L (G2)	MF: 0.46mg/L (G4) ME: 0.52mg/L (G2)
☐ No increasing trend towards the Project at MF:	Upstream: ( )mg/L Downstream: ( )mg/L	Upstream: ( )mg/L Downstream: ( )mg/L	Upstream: ( )NTU Downstream: ( )NTU	Upstream: ( )mg/L Downstream: ( )mg/L	
☐ No Dredging Works carried out.					

Conclusion

☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				✓	✓

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood:	DO (S&M):		DO (B):		Turbidity:		
	TIN:	0.46	:		:		
Mid-Ebb:	DO (S&M):		DO (B):		Turbidity:		
	TIN:	0.45	:		:		

☑ Dredging works conducted at Portion A (Zone 2C2) and Portion B of the Project.
According to Contractor, dredged rate (in-situ) at Portion A (Zone 2C2) and Portion B were 500m3/day and 1000m3/day respectively.

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Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others					

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 03/03/2016

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 03/03/2016

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
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NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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Tel : (852)-24508238
Fax : (852)-24508032
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Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20160213 /IM/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	13/02/2016
Time: (hh:mm)	Mid-Flood: 09:35 Mid-Ebb: 15:03
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11 / 6.02 mg/L TIN 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11 / 6.04 mg/L Turbidity: 2.9 / 4.8 NTU TSS : 9 / 18 mg/L : / mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M):	AL / LL	DO (B):	AL / LL	DO (S&M):	AL / LL	DO (B):	AL / LL
	Turbidity:	AL / LL	TIN(In-situ):	0.49 AL / (LL)	Turbidity:	AL / LL	TIN(In-situ):	0.50 AL / (LL)
	TIN(Lab):	0.52 AL / (LL)	TSS :	AL / LL	TIN(Lab):	0.52 AL / (LL)	TSS :	AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences				
☑ Station at Upstream Location at MF				✓	✓
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF: 0.44mg/L (G4) ME: 0.49mg/L (G2)	MF: 0.46mg/L (G4) ME: 0.52mg/L (G2)
☐ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ( )mg/L Downstream: ( )mg/L	Upstream: ( )mg/L Downstream: ( )mg/L	Upstream: ( )NTU Downstream: ( )NTU	Upstream: ( )mg/L Downstream: ( )mg/L	
☐ No Dredging Works carried out.					

Conclusion

☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. ✓ ✓

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood:	DO (S&M):		DO (B):		Turbidity:	
	TIN:	0.49	:	:	:	:
Mid-Ebb:	DO (S&M):		DO (B):		Turbidity:	
	TIN:	0.50	:	:	:	:

☑ Dredging works conducted at Portion A (Zone 2C2) and Portion B of the Project.
According to Contractor, dredged rate (in-situ) at Portion A (Zone 2C2) and Portion B were 500m3/day and 1000m3/day respectively.

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Fax : (852)-24508032
Email : mcl@fugro.com.hk

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others					

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 03/03/2016

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 03/03/2016

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
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ME – Mid Ebb
MF – Mid Flood
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NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
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TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20160213 /IM/SR10
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	13/02/2016
Time: (hh:mm)	Mid-Flood: 10:57 Mid-Ebb: 14:03
Monitoring Location:	SR10 – Lo Tik Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11 / 6.02 mg/L; DO (B): 6.11 / 6.04 mg/L; TSS : 9 / 18 mg/L; TIN: 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L; Turbidity: 2.9 / 4.8 NTU; _____ : ____/____ mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood		Mid-Ebb	
	DO (S&M): ____AL / LL	DO (B): ____AL / LL	DO (S&M): ____AL / LL	DO (B): ____AL / LL
	Turbidity: ____AL / LL	TIN(In-situ): 0.31 AL / (LL)	Turbidity: ____AL / LL	TIN(In-situ): 0.35 AL / (LL)
	TIN(Lab): 0.34 AL / (LL)	____ : ____AL / LL	TIN(Lab): 0.35 AL / (LL)	____ : ____AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences				
☑ Station at Upstream Location at MF				✓	✓
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF: 0.44mg/L (G4) ME: 0.49mg/L (G2)	MF: 0.46mg/L (G4) ME: 0.52mg/L (G2)
☐ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____( )mg/L Downstream: ____( )mg/L	Upstream: ____( )mg/L Downstream: ____( )mg/L	Upstream: ____( )NTU Downstream: ____( )NTU	Upstream: ____( )mg/L Downstream: ____( )mg/L	
☐ No Dredging Works carried out.					

Conclusion

☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				✓	✓

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood:	DO (S&M): ____	DO (B): ____	Turbidity: ____
	TIN: 0.31	____: ____	____: ____
Mid-Ebb:	DO (S&M): ____	DO (B): ____	Turbidity: ____
	TIN: 0.35	____: ____	____: ____

☑ Dredging works conducted at Portion A (Zone 2C2) and Portion B of the Project.
According to Contractor, dredged rate (in-situ) at Portion A (Zone 2C2) and Portion B were 500m3/day and 1000m3/day respectively.

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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others					

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 03/02/2016

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 03/03/2016

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20160213 /IM/SR11
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	13/02/2016
Time: (hh:mm)	Mid-Flood: 11:40 Mid-Ebb: 13:30
Monitoring Location:	SR11 – Sok Kwu Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11 / 6.02 mg/L; DO (B): 6.11 / 6.04 mg/L; TSS : 9 / 18 mg/L; TIN: 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L; Turbidity: 2.9 / 4.8 NTU; _____ : ____/____ mg/L

Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:	
	DO (S&M): _____AL / LL	DO (B): _____AL / LL	DO (S&M): _____AL / LL	DO (B): _____AL / LL
	Turbidity: _____AL / LL	TIN(In-situ): 0.30 AL / (LL)	Turbidity: _____AL / LL	TIN(In-situ): 0.30 AL / (LL)
	TIN(Lab): 0.32 AL / (LL)	_____ : _____AL / LL	TIN(Lab): 0.33 AL / (LL)	_____ : _____AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences				
☑ Station at Upstream Location at MF				✓	✓
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF: 0.44mg/L (G4) ME: 0.49mg/L (G2)	MF: 0.46mg/L (G4) ME: 0.52mg/L (G2)
☐ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: _____( )mg/L Downstream: _____( )mg/L	Upstream: _____( )mg/L Downstream: _____( )mg/L	Upstream: _____( )NTU Downstream: _____( )NTU	Upstream: _____( )mg/L Downstream: _____( )mg/L	
☐ No Dredging Works carried out.					

Conclusion

☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				✓	✓

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood:	DO (S&M): _____	DO (B): _____	Turbidity: _____
	TIN: 0.30	_____ : _____	_____ : _____
Mid-Ebb:	DO (S&M): _____	DO (B): _____	Turbidity: _____
	TIN: 0.30	_____ : _____	_____ : _____

☑ Dredging works conducted at Portion A (Zone 2C2) and Portion B of the Project.
According to Contractor, dredged rate (in-situ) at Portion A (Zone 2C2) and Portion B were 500m3/day and 1000m3/day respectively.

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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others					

Prepared by: Wingo So

Signature: Wingo

Date (dd/mm/yyyy): 03/03/2016

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: CL

Date (dd/mm/yy): 03/03/2016

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
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NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20160216 /IM/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	16/02/2016
Time: (hh:mm)	Mid-Flood: 12:30 Mid-Ebb: 17:55
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11 / 6.02 mg/L; DO (B): 6.11 / 6.04 mg/L; TSS : 9 / 18 mg/L; TIN 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L; Turbidity: 2.9 / 4.8 NTU; _____ : _____ / _____ mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:	
	DO (S&M): _____ AL / LL	DO (B): _____ AL / LL	DO (S&M): _____ AL / LL	DO (B): _____ AL / LL
	Turbidity: _____ AL / LL	TIN(In-situ): 0.34 AL / (LL)	Turbidity: _____ AL / LL	TIN(In-situ): 0.34 AL / (LL)
	TIN(Lab): 0.35 AL / (LL)	TSS : _____ AL / LL	TIN(Lab): 0.35 AL / (LL)	TSS : _____ AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences				
☑ Station at Upstream Location at MF				✓	✓
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF: 0.60mg/L (G4) ME: 0.41mg/L (G2)	MF: 0.62mg/L (G4) ME: 0.39mg/L (G2)
☐ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	Upstream: _____ ( )NTU Downstream: _____ ( )NTU	Upstream: _____ ( )mg/L Downstream: _____ ( )mg/L	
☐ No Dredging Works carried out.					

Conclusion

☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				✓	✓

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood:	DO (S&M): _____	DO (B): _____	Turbidity: _____
	TIN: 0.34	_____ : _____	_____ : _____
Mid-Ebb:	DO (S&M): _____	DO (B): _____	Turbidity: _____
	TIN: 0.34	_____ : _____	_____ : _____

☑ Dredging works conducted at Portion B and Portion C of the Project. According to Contractor, dredged rate (in-situ) at Portion B and Portion C were 1077m3/day and 1346m3/day respectively.

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17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others					

Prepared by: Wingo So

Signature: Wingo

Date (dd/mm/yyyy): 03/03/2016

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: CL

Date (dd/mm/yy): 03/03/2016

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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Fax : (852)-24508032
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Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20160216 /IM/SR10
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	16/02/2016
Time: (hh:mm)	Mid-Flood: 13:30 Mid-Ebb: 17:08
Monitoring Location:	SR10 – Lo Tik Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11 / 6.02 mg/L TIN: 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11 / 6.04 mg/L Turbidity: 2.9 / 4.8 NTU TSS : 9 / 18 mg/L _____ : ____ / ____ mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)								
Mid-Flood:				Mid-Ebb:				
DO (S&M):	____AL / LL	DO (B):	____AL / LL	DO (S&M):	____AL / LL	DO (B):	____AL / LL	
Turbidity:	____AL / LL	TIN(In-situ):	____AL / LL	Turbidity:	____AL / LL	TIN(In-situ):	0.23 (AL) / LL	
TIN(Lab):	____AL / LL	____ :	____AL / LL	TIN(Lab):	0.23 (AL) / LL	____ :	____AL / LL	

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences				
☑ Station at Upstream Location at MF				✓	✓
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				ME: 0.41mg/L (G2)	ME: 0.39mg/L (G2)
☐ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )NTU Downstream: ____ ( )NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	
☐ No Dredging Works carried out.					

Conclusion

☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				✓	✓

Remarks: (tick / fill in as appropriate)

Repeat in-situ measurement was done.

Mid-Flood:	DO (S&M): _____	DO (B): _____	Turbidity: _____
	TIN: _____	_____ : _____	_____ : _____
Mid-Ebb:	DO (S&M): _____	DO (B): _____	Turbidity: _____
	TIN: 0.23	_____ : _____	_____ : _____

☑ Dredging works conducted at Portion B and Portion C of the Project. According to Contractor, dredged rate (in-situ) at Portion B and Portion C were 1077m3/day and 1346m3/day respectively.

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Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others					

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 03/03/2016

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 03/03/2016

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

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Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20160218 /IM/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	18/02/2016
Time: (hh:mm)	Mid-Flood: 12:52 Mid-Ebb: 09:00
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11 / 6.02 mg/L TIN 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L DO (B): 6.11 / 6.04 mg/L Turbidity: 2.9 / 4.8 NTU TSS : 9 / 18 mg/L : / mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:			
	DO (S&M):	AL / LL	DO (B):	AL / LL	DO (S&M):	AL / LL	DO (B):	AL / LL
	Turbidity:	AL / LL	TIN(In-situ):	0.32 AL / (LL)	Turbidity:	AL / LL	TIN(In-situ):	0.33 AL / (LL)
	TIN(Lab):	0.34 AL / (LL)	TSS :	AL / LL	TIN(Lab):	0.34 AL / (LL)	TSS :	AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences				
☑ Station at Upstream Location at MF				✓	✓
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF: 0.41mg/L (G4) ME: 0.33mg/L (G2)	MF: 0.46mg/L (G4) ME: 0.32mg/L (G2)
☐ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ___( )mg/L Downstream: ___( )mg/L	Upstream: ___( )mg/L Downstream: ___( )mg/L	Upstream: ___( )NTU Downstream: ___( )NTU	Upstream: ___( )mg/L Downstream: ___( )mg/L	
☐ No Dredging Works carried out.					

Conclusion

☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				✓	✓

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood:	DO (S&M):		DO (B):		Turbidity:		
	TIN:	0.32		:		:	
Mid-Ebb:	DO (S&M):		DO (B):		Turbidity:		
	TIN:	0.33		:		:	

☑ Dredging works conducted at Portion A (Zone 2B2) and Portion B of the Project.
According to Contractor, dredged rate (in-situ) at Portion A (Zone 2B2) and Portion B were 950m3/day and 974m3/day respectively.

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Tai Lam, Tuen Mun, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

	DO(S&M)	DO(B)	Turbidity	TiN (In-situ)	TIN (Lab)
Others					

Prepared by: Wingo So

Signature: Wingo

Date (dd/mm/yyyy): 04 / 03 / 2016

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: CL

Date (dd/mm/yy): 04 / 03 / 2016

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20160220 /IM/SR9
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	20/02/2016
Time: (hh:mm)	Mid-Flood: 15:26 Mid-Ebb: 10:38
Monitoring Location:	SR9 – Cheung Sha Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11 / 6.02 mg/L; DO (B): 6.11 / 6.04 mg/L; TSS : 9 / 18 mg/L; TIN 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L; Turbidity: 2.9 / 4.8 NTU; : / mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:	
	DO (S&M): ____ AL / LL	DO (B): ____ AL / LL	DO (S&M): ____ AL / LL	DO (B): ____ AL / LL
	Turbidity: ____ AL / LL	TIN(In-situ): 0.28 (AL) / LL	Turbidity: ____ AL / LL	TIN(In-situ): 0.33 AL / (LL)
	TIN(Lab): 0.29 (AL) / LL	TSS : ____ AL / LL	TIN(Lab): 0.30 AL / (LL)	TSS : ____ AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences				
☐ Station at Upstream Location at MF					
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF: 0.53mg/L (G4) ME: 0.32mg/L (G2)	MF: 0.53mg/L (G4) ME: 0.33mg/L (G2)
☐ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	Upstream: ____ ( )NTU Downstream: ____ ( )NTU	Upstream: ____ ( )mg/L Downstream: ____ ( )mg/L	
☐ No Dredging Works carried out.					

Conclusion

☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. ✓ ✓

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood:	DO (S&M):		DO (B):		Turbidity:	
	TIN:	0.28	:	:	:	:
Mid-Ebb:	DO (S&M):		DO (B):		Turbidity:	
	TIN:	0.33	:	:	:	:

☑ Dredging works conducted at Portion A (Zone 3B), Portion B and Portion C of the Project.
According to Contractor, dredged rate (in-situ) at Portion B and Portion C were 938m3/day and 538m3/day respectively. Dredged rate (in-situ) at Portion A (Zone 3B) was 938m3/day.

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Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others					

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 04/03/2016

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 04/03/2016

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20160220 /IM/SR10
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	20/02/2016
Time: (hh:mm)	Mid-Flood: 14:03 Mid-Ebb: 11:51
Monitoring Location:	SR10 – Lo Tik Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11 / 6.02 mg/L; DO (B): 6.11 / 6.04 mg/L; TSS : 9 / 18 mg/L; TIN: 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L; Turbidity: 2.9 / 4.8 NTU; _____ : ____/____ mg/L

Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood		Mid-Ebb	
	DO (S&M): ____AL / LL	DO (B): ____AL / LL	DO (S&M): ____AL / LL	DO (B): ____AL / LL
	Turbidity: ____AL / LL	TIN(In-situ): ____AL / LL	Turbidity: ____AL / LL	TIN(In-situ): 0.23 (AL) / LL
	TIN(Lab): ____AL / LL	____ : ____AL / LL	TIN(Lab): 0.24 (AL) / LL	____ : ____AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences				
☐ Station at Upstream Location at MF					
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				ME: 0.32mg/L (G2)	ME: 0.33mg/L (G2)
☐ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____( )mg/L Downstream: ____( )mg/L	Upstream: ____( )mg/L Downstream: ____( )mg/L	Upstream: ____( )NTU Downstream: ____( )NTU	Upstream: ____( )mg/L Downstream: ____( )mg/L	
☐ No Dredging Works carried out.					
Conclusion					
☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				✓	✓

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood:	DO (S&M):		DO (B):		Turbidity:	
	TIN:		____:		____:	
Mid-Ebb:	DO (S&M):		DO (B):		Turbidity:	
	TIN:	0.23	____:		____:	

☑ Dredging works conducted at Portion A (Zone 3B), Portion B and Portion C of the Project.
According to Contractor, dredged rate (in-situ) at Portion B and Portion C were 938m3/day and 538m3/day respectively. Dredged rate (in-situ) at Portion A (Zone 3B) was 938m3/day.

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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others					

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 04/03/2016

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 04/03/2016

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
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ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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MaterialLab

Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20160220 /IM/SR11
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Date:	20/02/2016
Time: (hh:mm)	Mid-Flood: 13:22 Mid-Ebb: 12:55
Monitoring Location:	SR11 – Sok Kwu Wan FCZ
Action Level / Limit Level:	DO (S&M): 6.11 / 6.02 mg/L; DO (B): 6.11 / 6.04 mg/L; TSS : 9 / 18 mg/L; TIN: 0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L; Turbidity: 2.9 / 4.8 NTU; _____ : ____/____ mg/L

Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood				Mid-Ebb			
	DO (S&M):	____AL / LL	DO (B):	____AL / LL	DO (S&M):	____AL / LL	DO (B):	____AL / LL
	Turbidity:	____AL / LL	TIN(In-situ):	0.23 (AL) / LL	Turbidity:	____AL / LL	TIN(In-situ):	0.25 (AL) / LL
	TIN(Lab):	0.23 (AL) / LL	_____ :	____AL / LL	TIN(Lab):	0.23 (AL) / LL	_____ :	____AL / LL

Action taken / to be taken: (tick / fill in as appropriate)

Inspection:
- ☑ Silt curtain in proper condition
- ☑ Dredging rate within accepted rate
- ☑ Monitoring equipment is checked and confirmed without problem.
- ☐ Others: _____

Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences				
☑ Station at Upstream Location at MF				✓	✓
☑ Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF: 0.53mg/L (G4) ME: 0.32mg/L (G2)	MF: 0.53mg/L (G4) ME: 0.33mg/L (G2)
☐ No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____( )mg/L Downstream: ____( )mg/L	Upstream: ____( )mg/L Downstream: ____( )mg/L	Upstream: ____( )NTU Downstream: ____( )NTU	Upstream: ____( )mg/L Downstream: ____( )mg/L	
☐ No Dredging Works carried out.					

Conclusion

☑ Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				✓	✓

Remarks: (tick / fill in as appropriate)

Repeat In-situ measurement was done.

Mid-Flood:	DO (S&M): ____	DO (B): ____	Turbidity: ____
	TIN: 0.23	____: ____	____: ____
Mid-Ebb:	DO (S&M): ____	DO (B): ____	Turbidity: ____
	TIN: 0.25	____: ____	____: ____

☑ Dredging works conducted at Portion A (Zone 3B), Portion B and Portion C of the Project.
According to Contractor, dredged rate (in-situ) at Portion B and Portion C were 938m3/day and 538m3/day respectively. Dredged rate (in-situ) at Portion A (Zone 3B) was 938m3/day.

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

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others					

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 04/03/2016

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 04/03/2016

Notes:
- Abbreviation:
AL – Action Level
DO (B) – Dissolved Oxygen (Bottom)
DO (S&M) – Dissolved Oxygen (Surface & Middle)
LL – Limit Level
ME – Mid Ebb
MF – Mid Flood
NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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MATERIALAB CONSULTANTS LIMITED
Room 723 & 725, 7/F, Block B,
Profit Industrial Building,
1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Appendix J

Environmental Mitigation Implementation Schedule

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EIA Ref	EM& A Ref	No.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concerns to Address	Who to implement the measure	Location of the measure	When to implement the measure?	Implementation Status
		A	Water Quality					
3.8	2.9		Use of Silt Screens	Minimize the effect of potential increase in SS levels at the seawater intakes	Contractor	WSD8, WSD9 and EMSD1	Construction Phase	
		A1	Silt Screens shall be installed at the flushing water intakes WSRs WSD1, WSD8~~, WSD9~~ and EMSD1 to minimise the effect of potential increase in SS levels at the seawater intakes.					Implemented
3.8	2.9		Use of Silt Curtains	Minimize the release of suspended soil from the dredging area	Contractor	Construction Work Sites	Construction Phase	
		A2	To minimize the potential SS impact from dredging, deployment of silt curtains around the grab dredgers is recommended; and Before commencement of dredging works, the holder of the Environmental Permit shall submit detailed proposal of the design and arrangement of the frame type silt curtain to EPD for approval.					Implemented
3.10	2.9	A3	Water Quality Monitoring Program	Perform water quality monitoring at sensitive receivers during construction phase	ET	Monitoring Locations as stated in Table 2.1 of the EM&A Manual	Construction Phase	
			Water quality monitoring shall be carried out in accordance with Section 2 of the Environmental Monitoring and Audit (EM&A) Manual. Event and Action Plan (EAP) for water quality shall be followed in case of any exceedance in action and limit level.					Implemented
3.8 (EP Ref 3)	-		Dredging Operation	Minimize potential adverse effect as a result of dredging activities	Contractor	Construction Work Sites	Construction Phase	
		A4	Only two types of dredgers are allowed for this Project: (a) grab dredger with closed grab, and (b) ~~cutter suction dredger~~ spud pole grab dredger.					Implemented
		A5	The speed of any construction vessels shall not exceed 10 knots when passing through the area of the Project.					Implemented
		A6	No more than ~~three~~ two grab dredgers with closed grab ~~(or one cutter suction dredger with two closed grab dredgers)~~ shall be operated within the Project Area at any one time for the Project.					Implemented
		A7	Only one closed grab dredger ~~or one cutter suction dredger~~ shall be operated in Zone 2B and during which no other closed grab dredger shall be allowed in other zones within the Project Area.					Implemented
		A8	No more than one grab dredger with closed ~~grab (or one cutter suction dredger)~~ shall be operated within each of the five main zones at any one time for the ~~Project in which the cutter suction dredger shall only be operated in Zones 2 and 4 with maximum dredging rate of 700 m³ in 30 minutes in any given hour (max. 8,400 m³/day, based on a 12-hour operation per day)~~.					Implemented
		A9	The maximum dredging rate for closed grab dredger at Rambler Channel – Zones 1 to 2 (subzones Z1A, Z1B, Z2A, Z2B and Z2C) shall follow the Dredging Plan for the Hotspot, as shown in EP-426/2011/A.					Implemented
		A10	The maximum dredging rate for closed grab dredger at Rambler Channel – Zones 3 to 4 (subzones Z3A to Z4B) shall not exceed 1,600 m³ per day during dry season or 3,440 m³ per day during wet season as shown in EP-426/2011/A.					Implemented
		A11	The maximum dredging rate for closed grab dredger at Rambler Channel – Zones 5 to 6 (subzones Z5A, Z5B and Z6A) shall not exceed 4,000 m³ per day during both dry and wet seasons as shown in EP-426/2011/A.					Implemented
		A12	The maximum dredging rate for closed grab dredger at Rambler Channel –					

EIA Ref	EM& A Ref	No.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concerns to Address	Who to implement the measure	Location of the measure	When to implement the measure?	Implementation Status
			Zones 5 to 8 (subzones Z5C, Z6B, Z6C, Z6D, Z7 and Z8) shall not exceed 4,000 m³ per day during both dry and wet seasons as shown in EP-426/2011/A.					Implemented
		A13	The maximum dredging rate for closed grab dredger at Northern Fairway – Zones 9 to 12 shall not exceed 4,000 m³ per day during both dry and wet seasons as shown in EP-426/2011/A.					Implemented
		A14	The maximum dredging rate for closed grab dredger at Western Fairway – Zone 13A shall not exceed 4,000 m³ per day during both dry and wet seasons as shown in EP-426/2011/A.					NA-Dredging works substantially completed
		A15	The maximum dredging rate for closed grab dredger at Western Fairway – Zone 13B shall not exceed 4,000 m³ per day during both dry and wet seasons as shown in EP-426/2011/A.					NA-Dredging works substantially completed
		A16	~~The dredging pump of cutter suction dredger shall be operated during cutting to reduce the sediment loss to water body.~~					NA-no CSD employed
		A17	Project dredging works within Zone 1 to 6 (including sub-zones) of the Container Basin shall not be carried out at the same time with Terminal Operator's maintenance dredging activities.					NA-No Terminal Operator's maintenance dredging carried out
		A18	~~Cutter suction dredger is only to be deployed for the removal of harder material during daytime only (07:00 to 19:00) in Zone 2 (including subzones) of the Container Basin.~~					NA-no CSD employed
		A19	In case of rainstorm warning in effect during dredging works, the dredged material on barge shall be covered properly before transportation to disposal site.					NA-no rainstorm warning in reporting period
		A20	In case of exceedance of SS and NH3-N at the Tsing Yi WSD flushing intake due to dredging operation is evidenced, the Contractor shall propose mitigation measures not limited to reducing dredging rate. If exceedance persists, the Contractor shall propose not to undertake dredging operation in close proximity to the Tsing Yi flushing water intake during flood tide. The Contractor shall liaise with the ETL, IEC, ER, EPD and WSD for the proposed mitigation measures.					NA-no exceedance due to dredging operation
		A21	If further mitigation measures are required due to continuous exceedance of SS and NH_3-N, consideration shall then be given to dredge only on the state of the tide which would avoid migration of SS towards the WSD and EMSD intakes.					NA-no exceedance due to dredging operation
		A22	Dredging sub-zone Z2B where high NH_3-N in sediment is found shall be isolated with dredging works to be carried out towards the end of construction programme.					Implemented
		A23	Administrative control in terms of dredging rate adjustment in controlling the release of contaminants shall be employed as mitigation measures.					Implemented
		A24	Field trials shall be carried out to propose the most effective dredging process and rate to control the release of ammoniacal nitrogen and UIA into the water column and achieve compliance at the WSD1 seawater intake					Implemented

EIA Ref	EM& A Ref	No.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concerns to Address	Who to implement the measure	Location of the measure	When to implement the measure?	Implementation Status
			(NH_3-N) and at the beaches for UIA. Capital dredging works in dredging sub-zone Z2B (Figure 1.2h refers) should not therefore be carried out until the proposed method and rate are confirmed.					
		A25	Detailed dredging plan shall be prepared providing details of individual dredging subzones and dredging rate taking into account of the field trial results.					Implemented
3.8	-		Other Good Site Practices for Dredging	Minimize potential adverse effect as a result of dredging activities	Contractor	Construction Work Sites	Construction Phase	
		A26	All vessels should be sized so that adequate clearance is maintained between vessels and the seabed in all tide conditions, to ensure that undue turbidity is not generated by turbulence from vessel movement or propeller wash.					Implemented
		A27	The speed of all Contractor's vessels should be controlled within the works area to prevent propeller wash from stirring up the seabed sediments.					Implemented
		A28	All barges / dredgers used should be fitted with tight fitting seals to their bottom openings to prevent leakage of material.					Implemented
		A29	Construction activities should not cause foam, oil, grease, scum, litter or other objectionable matter to be present on the water within the site or dumping grounds.					Implemented
		A30	No overflow of dredged mud should be allowed. Barges or hopper should not be filled to a level that will cause the overflow of materials or polluted water during loading or transportation.					Implemented
		B	**Waste Management**					
			Good Site Practices	Minimize potential adverse effect arising from the handling of dredged material	Contractor	Construction Work Sites (General)	Construction Phase	
4.5	3.3	B1	Obtain the profile of different sediment categories and careful planning of sediment removal.					Implemented
		B2	Nomination of an approved person, such as a site manager, to be responsible for good site practices, arrangements for collection and effective disposal to an appropriate facility, of all wastes generated at the site.					Implemented
		B3	Training of site personnel in proper waste management and chemical handling procedures.					Implemented
		B4	Provision of sufficient waste disposal points and regular collection of waste.					Implemented
		B5	Well planned delivery programme for offsite disposal such that adverse environmental impact from transporting sediment material is not anticipated.					Implemented
		B6	Use well maintained PME on site.					Implemented
			General Refuse	Minimize the adverse effect arising from the handling of site general refuse	Contractor	Construction Work Sites (General)	Construction Phase	
4.5	3.3	B7	General refuse should be stored in enclosed bins. A reputable waste collector should be employed by the contractor to remove general refuse from the site.					Implemented
			Chemical Waste	Minimize the adverse effect arising from the handling of site chemical waste	Contractor	Construction Work Site	Construction Phase	
4.5	3.3	B8	If chemical wastes are produced at the construction site, the Contractor shall be required to register with the EPD as a chemical waste producer and to follow the guidelines stated in the Code of Practice on the Packaging, Labelling and Storage of Chemical Wastes. Good quality containers compatible with the chemical wastes shall be used, and incompatible chemicals should be stored separately. Appropriate labels shall be securely					Implemented

EIA Ref	EM&A Ref	No.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concerns to Address	Who to implement the measure	Location of the measure	When to implement the measure?	Implementation Status
			attached on each chemical waste container indicating the corresponding chemical characteristics of the chemical waste, such as explosive, flammable, oxidizing, irritant, toxic, harmful, corrosive, etc. The Contractor shall use a licensed collector to transport and dispose of the chemical wastes, to either the approved Chemical Waste Treatment Centre, or another licensed facility, in accordance with the Waste Disposal (Chemical Waste) (General) Regulation.					
4.5	3.3		Marine Dredged Sediment	Control of transportation and disposal of dredged material in a manner to minimize potential impacts on water quality	Contractor	Construction Work Site	Construction Phase	
		B9	Control of transportation and disposal of dredged material in a manner to minimize potential impacts on water quality.					Implemented
		B10	Bottom opening of barges will be fitted with tight fitting seals to prevent leakage of material. Excess material shall be cleaned from the decks and exposed fittings of barges and dredgers before the vessel is moved.					Implemented
		B11	Monitoring of the barge loading shall be conducted to ensure that loss of material does not take place during transportation. Transport barges or vessels shall be equipped with automatic self-monitoring devices as specified by the EPD.					Implemented
		B12	Barges or hopper barges shall not be filled to a level that would cause the overflow of materials or sediment laden water during loading or transportation.					Implemented
		B13	Sediment Quality Report shall be prepared and submit to EPD under DASO.					Implemented
		B14	If disposal of Type 3 sediment is identified, agreement with EPD shall be reached regarding the treatment of sediment before disposal.					NA – no type 3 material disposed
		B15	Project works shall not be carried out before obtaining confirmation from MFC on disposal option.					Implemented
		B16	Follow strictly all conditions stipulated in the dumping permit.					Implemented
		C	**Marine Ecology**	Review and assess the potential adverse effect on marine ecology	Contractor	Construction Work Sites	Construction Phase	
5.7	4.1	C1	Water quality monitoring results shall be reviewed from time to time to assess if there were any impact to marine ecology due to dredging operation.					Implemented
		D	**Fisheries**	Review and assess the potential adverse effect on fisheries	Contractor	Construction Work Sites	Construction Phase	
6.7	5.1	D1	Water quality monitoring results shall be reviewed from time to time to assess if there were any impact to fisheries due to dredging operation.					Implemented
		E	**Hazard to Life**		Contractor	Construction Work Sites (General)	Construction Phase	
7.8.2	6.2	E1	Sound communication channel shall be established with the oil companies, Marine Department, and Fire Services Department for effective notification and emergency evacuation in case of accidents.					Implemented
		E2	Proper safety and emergency training shall be given to the relevant operation staff at the dredging site. Emergency plans and procedures should be prepared and drills should be performed periodically.					Implemented
		F	**Landscape Visual and Glare**	Minimize landscape and visual impacts during construction phase	Contractor	Construction activities' area	Throughout design, construction phase	
8.9 Table 8-3 & 8-6	7.2	F1	Visa shields to the lights of dredgers shall be provided.					Implemented
		F2	The light source shall not point directly to any VSRs.					Implemented
		F3	Lights shall be switched off if they are not in use.					Implemented

EIA Ref	EM& A Ref	No.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concerns to Address	Who to implement the measure	Location of the measure	When to implement the measure?	Implementation Status
		G	**Cultural Heritage**	Minimize potential marine archaeological impact during dredging activities	Contractor	Locations of the 20 unidentified sonar contacts and masked areas	During Construction works	
9.5	8		Monitoring Brief					
		G1	A monitoring brief shall be conducted during the dredging. It shall only be required during dredging at the locations of the 20 unidentified sonar contacts and masked areas and does not need to cover all of the dredging activities. Dredging staff should be briefed about the possibility of locating archaeological objects and a marine archaeologist shall be available to monitor the dredged spoil and provide advice. If material indicative of archaeological remains is retrieved, the AMO should be contacted as soon as possible.					NA- no archaeological deposit was found during reporting period.
		H	**Noise**					
10.8	9		Good Site Practices	Control and minimize the generation of undue noise nuisance	Contractor	Construction Work Sites (Along the alignment of dredging	Construction Phase	
		H1	Only well-maintained plant shall be operated on-site and plant should be serviced regularly during the construction program.					Implemented
		H2	Machines and plant that may be in intermittent use should be shut down between works periods or should be throttled down to a minimum.					Implemented
		H3	Plant known to emit noise strongly in one direction should, wherever possible, be orientated so that the noise is directed away from nearby NSRs.					Implemented
		H4	If dredging is to be carried out during restricted hours, work locations close to NSRs shall be avoided.					Implemented
		I	**Construction Dust**					
11.7	10		Dust Control	Good site practice to control dust and odour impact to the nearby sensitive receivers	Contractor	Construction Work Sites (General)	Construction Phase	
		I1	Requirements of the Air Pollution Control (Construction Dust) Regulation, where relevant, shall be adhered to during the construction period.					Implemented
			Odour		Contractor	Construction Work Sites (General)	Construction Phase	
		I2	To minimize potential odour emissions, if dredged sediment is anticipated to be placed on barge for more than a day the load shall be properly covered as far as practicable to minimise the exposed area and potential odour.					NA-no work in such condition
		I3	If dredged sediment is found to be malodorous it shall be removed from site as soon as possible within one hour after the barge being filled up.					NA-no work in such condition

MATERIALAB CONSULTANTS LIMITED
Room 723 & 725, 7/F, Block B,
Profit Industrial Building,
1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Appendix K

Waste Generation in Reporting Period

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Name of Department : Civil Engineering and Development Department
Contract No. : CV/2013/04

Monthly Summary Waste Flow Table for _2016__ (year)

Year	Actual Quantities of Inert C&D Materials Generated Monthly					Actual Quantities of C&D Wastes Generated Monthly				
2016	Total Quantity Generated	Broken Concrete (see Note 4)	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Metals	Paper/cardboard packaging	Plastics (see Note 3)	Chemical Waste	Others, e.g. general refuse
	(in '000 m^3)	(in '000 m^3)	(in '000 m^3)	(in '000 m^3)	(in '000 m^3)	(in '000 kg)	(in '000 kg)	(in '000 kg)	(in '000 kg)	(in '000 m^3)
Jan	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
Feb	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
Mar										
Apr										
May										
Jun										
Jul										
Aug										
Sep										
Oct										
Nov										
Dec										
Total	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.02

Notes:

(1) The waste flow table shall also include C&D materials that are specified in the Contract to be imported for use at the Site.

(2) Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging material.

(3) Broken concrete for recycling into aggregates

Monthly Summary of Sediment Disposal (2014 - 2016)

Marine Sediment Type	Type 1 – Open Sea Disposal	Type 2 – Confined Marine Disposal	Type 3 – Special Treatment / Disposal
Month	Monthly Quantity (m^3)	Monthly Quantity (m^3)	Monthly Quantity (m^3)
2014			
Jan-Dec	549,430	99,660	nil
2015			
January	126,750	47,580	nil
February	153,770	12,440	nil
March	101,370	65,870	nil
April	173,760	29,840	nil
May	99,550	29,180	nil
June	49,460	9,360	nil
July	30,680	5,180	nil
August	36,960	21,520	nil
September	49,270	32,500	nil
October	41,200	27,550	nil
November	34,490	34,120	nil
December	41,300	57,230	nil
2016			
January	12,580	22,290	nil
February	47,980	30,300	nil
Total	1,548,550	524,620	nil

Yearly Summary Waste Flow Table

Year	Estimated Annual Quantities of Inert C&D Materials (in '000m3)										Estimated Annual of C&D Wastes									
	Total Quantity Generated		Broken Concrete (see Note 3)		Reused in the Contract		Reused in other Projects		Disposed as Public Fill		Metals		Paper/cardboard packaging		Plastics (see Note 2)		Chemical Waste		Others, e.g. general refuse	
	(a)		(b)		(c)		(d)		(a-b-c-d)		(in '000 kg)		(in '000 kg)		(in '000 kg)		(in '000 kg)		(in '000 m3)	
	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.
2013	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.003	0.01
2014	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.2	0.16
2015	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	13	14.4	0.2	0.12
2016	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	17	-	0.2	-
2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020																				
2021																				
Grand Total	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	30	-	0.603	-

Notes:

(1) The waste flow table shall also include C&D materials that are specified in the Contract to be imported for use at the Site.

(2) Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging material

(3) Broken concrete for recycling into aggregates.

MATERIALAB CONSULTANTS LIMITED
Room 723 & 725, 7/F, Block B,
Profit Industrial Building,
1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Appendix L

Weather Conditions and Red Tide Occurrences for the Reporting Month

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MATERIALAB CONSULTANTS LIMITED
Room 723 & 725, 7/F, Block B,
Profit Industrial Building,
1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Report No.: 0394/13/ED/0316A

Date	Air Temperature			Mean Relative Humidity (%)	Total Rainfall (mm)
	Maximum (deg. C)	Mean (deg. C)	Minimum (deg. C)		
January 2016					
23	10.4	8.5	7.1	70	0.5
24	7.1	4.9	3.1	61	4
25	10.8	7.4	4.3	46	0
26	13.5	10.4	8.1	59	Trace
27	15.3	13	9.8	92	3.5
28	17.4	16.1	14.8	98	42.5
29	17.4	16.6	15.9	96	32.8
30	19.9	17.6	16.2	88	0
31	16.2	15.7	15.3	86	0.3
February 2016					
1	15.6	12.4	10.7	93	11.3
2	11.2	10.4	9.4	79	Trace
3	14.3	12.5	10.3	77	Trace
4	18.8	15.2	13.3	76	0
5	18.6	14.8	12.3	66	0
6	17.4	13.6	11.2	39	0
7	18.1	13.7	9.9	36	0
8	19.6	14.8	11.6	52	0
9	21.2	16.7	12.7	54	0
10	17.3	16.6	15.3	64	0.2
11	22.4	18.8	17.2	86	Trace
12	21.6	19.2	17.6	95	0.1
13	25.9	23.1	21.3	89	0
14	24.6	21.7	17.4	81	Trace
15	17.5	13.2	11.4	64	0.3
16	15.1	12.8	10.9	63	0
17	14.4	12.9	11.6	77	1.7
18	15	13.7	11.7	89	3.4
19	16.3	15.3	14.6	88	4.4
20	20.1	16	12.5	67	2.4
21	15.9	15	14.7	77	Trace
22	17.6	16.1	14.6	91	0.5

Source: Hong Kong Observatory

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MATERIALAB CONSULTANTS LIMITED
Room 723 & 725, 7/F, Block B,
Profit Industrial Building,
1-15 Kwai Fung Crescent,
Kwai Fong, N.T., Hong Kong.
Tel : (852)-24508238
Fax : (852)-24508032
Email : mcl@fugro.com.hk

Thunderstorm Warning Signals in the Reporting Period

Start Time	Date	End Time	Date	Duration
hh:mm	dd/mon/yyyy	hh:mm	dd/mon/yyyy	hh:mm
8:20	28-Jan-16	12:00	28-Jan-16	03 40
22:00	28-Jan-16	12:00	29-Jan-16	14 00

Source: Hong Kong Observatory

Strong Monsoon Signal

Direction	Issuing		Cancelling		Duration
	hh mm	dd/mon/yyyy	hh mm	dd/mon/yyyy	hh mm
North	21:30	22-Jan-16	10:30	25-Jan-16	61 00
East	4:30	31-Jan-16	17:45	31-Jan-16	13 15
North	0:15	6-Feb-16	4:45	7-Feb-16	28 30
East	8:05	21-Feb-16	9:00	22-Feb-16	24 55

Source: Hong Kong Observatory

Hong Kong Red Tide Record in the Reporting Period

Date	Species Group	Species	Location
14/02/2016	Dinoflagellates	Akashiwo sanguinea	Deep Water Bay
14/02/2016	Dinoflagellates	Akashiwo sanguinea	Deep Water Bay Beach, Hong Kong Island

Source: Agriculture, Fisheries and Conservation Department

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