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MaterialLab

Report No.: 0394/13/ED/0263A

Monthly EM&A Report**June 2015**

Client : China International Water & Electric Corporation
Project: Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel
Contract No.: CV/2013/04
Report No.: 0394/13/ED/0263A

Project Proponent:

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

Prepared by: Wingo So

Reviewed by: Cyrus Lai

Certified by: 

Colin Yung
Environmental Team Leader for
MaterialLab Consultants Limited

Ref.: CEDDWKTBEM00_0_0194L.15

14 July 2015
By Post and Fax (2419 6218)

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

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

Dear Ir Chau,

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

**Contract No. CV/2013/04
Dredging Works in Kwai Tsing Container Basin and its Approach
Channel
Verification of Monthly EM&A Report for June 2015**

Reference is made to the Environmental Team's submission of the Monthly Environmental Monitoring & Audit Report for June 2015 (ET's Report. No. 0394/13/ED/0263A) received by e-mail on 13 July 2015.

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

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

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



Y H Hui
Independent Environmental Checker

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

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Report No.: 0394/13/ED/0263A

TABLE OF CONTENTS

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

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Report No.: 0394/13/ED/0263A

TABLES:

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

FIGURES:

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

APPENDICES:

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

EXECUTIVE SUMMARY

i. This is the Fourteenth Monthly Environmental Monitoring Audit (EM&A) Monthly Report – June 2015 for Contract No. CV/2013/04 – Dredging Works in Kwai Tsing and its Approach Channel (Agreement No. CE63/2008 – Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel). The dredging works commenced on 23 April 2014. This report presents the environmental monitoring and audit works conducted from 23 May 2015 to 22 June 2015.

ii. Construction Activities for the Reporting Period

During this reporting period, the principal work activities included:

- Dredging at Portion A / Zone 1B, Zone 2A2, 2C1, 2C2, 2C3, Zone 3A and Zone 4B in EP
- Dredging at Portion B / Zone 5A, Zone 6A, 6B, 6C and Zone 8 in EP
- Dredging at Portion C / Zone 10 in EP

iii. Water Quality Monitoring

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

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

Station	Exceedance Level	DO (S&M)		DO (B)		Turbidity		NH3-N		UIA		TIN		Total	
		E	F	E	F	E	F	E	F	E	F	E	F	E	F
SR1	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR2	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR3	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR4	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR5	Action	0	0	0	0	0	0	-	-	-	-	0	0	0	0
	Limit	0	0	2	2	0	0	-	-	-	-	12	12	14	14
SR6	Action	0	0	0	0	0	0	-	-	-	-	-	-	0	0
	Limit	2	2	3	3	0	0	-	-	-	-	-	-	5	5
SR7	Action	0	0	0	0	0	0	-	-	-	-	-	-	0	0
	Limit	3	3	5	5	0	0	-	-	-	-	-	-	8	8
SR8	Action	0	0	0	0	0	0	-	-	-	-	-	-	0	0
	Limit	1	1	1	1	0	0	-	-	-	-	-	-	2	2
SR9	Action	0	0	0	0	0	0	-	-	-	-	2	1	2	1
	Limit	0	0	2	3	0	0	-	-	-	-	7	7	9	10
SR10	Action	0	0	0	0	0	0	-	-	-	-	2	2	2	2
	Limit	0	0	4	4	0	0	-	-	-	-	10	10	14	14
SR11	Action	0	0	0	0	0	0	-	-	-	-	6	5	6	5
	Limit	0	0	3	3	0	0	-	-	-	-	4	4	7	7
SR12	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR13	Action	0	0	0	0	0	0	-	-	-	-	-	-	0	0
	Limit	0	0	0	0	0	0	-	-	-	-	-	-	0	0
Total	Action	0	0	0	0	0	0	0	0	0	0	10	8	18	
	Limit	6	6	20	21	0	0	0	0	0	0	33	33	119	

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Report No.: 0394/13/ED/0263A

Page 2 of 27

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

Station	Exceedance Level	Suspended Solids		BOD ₅		E. coli		NH ₃ -N		UIA		Synthetic Detergent		TIN		Total	
		E	F	E	F	E	F	E	F	E	F	E	F	E	F	E	F
SR1	Action	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR2	Action	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
SR3	Action	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
SR4	Action	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR5	Action	0	0	-	-	-	-	-	-	-	-	-	-	0	0	0	0
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	12	12	12	12
SR6	Action	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
SR7	Action	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
SR8	Action	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
SR9	Action	0	0	-	-	-	-	-	-	-	-	-	-	3	1	3	1
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	7	7	7	7
SR10	Action	0	0	-	-	-	-	-	-	-	-	-	-	1	2	1	2
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	11	10	11	10
SR11	Action	0	0	-	-	-	-	-	-	-	-	-	-	6	5	6	5
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	4	4	4	4
SR12	Action	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR13	Action	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
Total	Action	0	0	0	0	0	0	0	0	0	0	0	0	10	8	18	
	Limit	0	0	0	0	0	0	0	0	0	0	0	0	34	33	67	

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

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

Station	Exceedance Level	Turbidity	DO	NH ₃ -N	Total
SR4	Action	0	0	0	0
	Limit	0	0	0	0
SR5	Action	0	0	-	0
	Limit	0	0	-	0
SR9	Action	0	0	-	0
	Limit	0	0	-	0
SR10	Action	0	0	-	0
	Limit	0	0	-	0
SR11	Action	0	0	-	0
	Limit	0	0	-	0
SR12	Action	0	0	0	0
	Limit	0	0	0	0
SR13	Action	0	0	-	0
	Limit	0	0	-	0
Total	Action	0	0	0	0
	Limit	0	0	0	0

iii. Waste Management

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

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

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

v. Site Inspections and Audit

The Environmental Team conducted 4 site inspections in the reporting period. The Contractor was reminded to shut the opening of the drip tray when using for storage, to remove the stagnant water in the drip tray in the storage area, also to store the chemical/ mechanical fuel properly. According to Contractor, no archaeological deposit was found during reporting period.

vi. Compliance with Specific EP conditions

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

vii. Construction Activities for the Coming Reporting Period

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

- Dredging at Portion A / Zone 1B, Zone 3A and Zone 4B in EP
- Dredging at Portion B / Zone 5A, Zone 6A, 6B, 6C and Zone 8 in EP
- Dredging at Portion C / Zone 10 in EP

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Report No.: 0394/13/ED/0263A

Page 4 of 27

Future Key Issues include:

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

1. INTRODUCTION

1.1 Background

- 1.1.1 The Project objective is to dredge approximately 4.0 million cubic metres of sediment from the seabed of Kwai Tsing Container Basin, as well as portions of Northern Fairway and Western Fairway, to provide sufficient depth of container basin and approach channel to Kwai Tsing Container Terminal (KTCT) for the safe navigation of Ultra Large Container Ships (ULCS).
- 1.1.2 The environmental monitoring and audit works of this Project is governed by Environmental Permit (EP) No. EP-426/2011/A, EM&A Manual (AEIAR-156/2010) and EM&A TIN (EPD Letter Ref: (34) in Ax(1) to EP2/N3/C/57Pt.7)).
- 1.1.3 The project proponent was the Civil Engineering & Development Department, HKSAR (CEDD). The Project General Layout is shown in **Figure 1**.
- 1.1.4 Mott MacDonald Hong Kong Ltd. (MMHK) was commissioned by CEDD as the Engineer for the Project. Ramboll Environ Hong Kong Limited (REHK) was employed as the Independent Environmental Checker (IEC) in the Project.
- 1.1.5 China International Water & Electric Corporation Limited (CIW&E) was appointed as the main contractor for the dredging works.
- 1.1.6 MaterialLab Consultants Limited (MCL) was appointed as the Environmental Team (ET) to implement the Environmental Monitoring and Audit (EM&A) programme for the Project.
- 1.1.7 The construction phase of the Project under the EP was commenced on 23 April 2014. The impact EM&A programme of the Project commenced on 23 April 2014.

1.2 Purpose of the Report

- 1.2.1 This Fourteenth Monthly EM&A Report is prepared by MCL. This report presents a summary of the environmental monitoring and audit works, list of activities and mitigation measures proposed by the ET for the Project in 23 May 2015 to 22 June 2015.

1.3 Structure of the Report

- 1.3.1 The structure of this report is as follows:

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

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Report No.: 0394/13/ED/0263A

Page 6 of 27

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

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

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

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

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

Section 8: Conclusions and Recommendation

2. BASIC PROJECT INFORMATION**2.1 Project Organizations**

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

Table 2.1 Key Personnel Contact of the Contract

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

2.2 Construction Programme

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

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

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

2.3 Works undertaken during the month

During this reporting period, the principal work activities included:

- Dredging at Portion A / Zone 1B, Zone 2A2, 2C1, 2C2, 2C3, Zone 3A and Zone 4B in EP
- Dredging at Portion B / Zone 5A, Zone 6A, 6B, 6C and Zone 8 in EP
- Dredging at Portion C / Zone 10 in EP

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

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Report No.: 0394/13/ED/0263A

Page 8 of 27

Table 2.2 Detailed Dredging Quantity

Date	Dredged Quantity (in-situ, m ³)				
	Portion A			Portion B	Portion C
	Zone (Maximum Allowable Daily Dredged Rate)			Max Allowable Daily Dredged Rate=4000	
23/05/2015	0	0	0	1600	0
24/05/2015	2C1: 800(1550)	0	0	1200	0
25/05/2015	0	0	0	1600	0
26/05/2015	2C1: 1550(1550)	0	0	0	0
27/05/2015	2C1: 800(1550)	2C2: 400(2050)	0	800	0
28/05/2015	1B: 800(2050)	0	0	1200	0
29/05/2015	2C1: 400(1550)	4B: 400(3440)	0	1200	0
30/05/2015	3A: 1600(3440)	4B: 400(3440)	0	400	0
31/05/2015	2C3: 800(4000)	4B: 400(3440)	0	400	0
01/06/2015	2C1: 1200(1550)	0	0	400	0
02/06/2015	2C1: 800(1550)	3A: 400(3440)	0	0	0
03/06/2015	2C1: 800(1550)	0	0	0	0
04/06/2015	0	0	0	0	0
05/06/2015	0	0	0	0	0
06/06/2015	0	0	0	0	0
07/06/2015	2C1: 400(1550)	0	0	0	0
08/06/2015	1B: 400(2050)	2C1: 1200(1550)	0	0	0
09/06/2015	1B: 400(2050)	2A2: 1450(1450)	0	400	0
10/06/2015	2C1: 1200(1550)	0	0	400	400
11/06/2015	0	0	0	0	0
12/06/2015	0	0	0	0	0
13/06/2015	2C2: 800(2050)	0	0	0	400
14/06/2015	2A2: 800(1450)	0	0	0	1600
15/06/2015	2A2: 800(1450)	0	0	0	1200
16/06/2015	1B: 400(2050)	2C2: 800(2050)	0	0	800
17/06/2015	0	0	0	0	2400
18/06/2015	2C2: 800(2050)	0	0	400	400
19/06/2015	2C2: 800(2050)	0	0	800	0
20/06/2015	1B: 400(2050)	0	0	1600	0
21/06/2015	1B: 400(2050)	0	0	800	800
22/06/2015	1B: 400(2050)	0	0	0	1200

2.4 Status of Environmental Licences, Notification and Permits

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

Table 2.3 Status of Environmental Licenses, Notification and Permits

Permit / Direction / License	Ref No	Valid From	Valid Till
Notification pursuant to Air Pollution (Control Dust) Regulation	Not Required		
Billing Account for Waste Disposal	7018156	5/9/2013	Upon Completion
Marine Dumping Permit Portion A ,B & C Type 1 Open Sea Disposal	EP/MD/16-004	7/5/2015	6/11/2015
Marine Dumping Permit Portion A, B & C Type 1 Open Sea Disposal	EP/MD/15-259	20/4/2015	30/9/2015
Marine Dumping Permit Portion D & E Type 1 Open Sea Disposal	EP/MD/15-243	18/3/2015	17/9/2015
Marine Dumping Permit Portion A ,B & C Type 1 Open Sea Disposal (Dedicated Site) Type 2 Confined Marine Disposal	EP/MD/15-260	25/4/2015	24/5/2015
Marine Dumping Permit Portion A ,B & C Type 1 Open Sea Disposal (Dedicated Site) Type 2 Confined Marine Disposal	EP/MD/16-013	25/5/2015	24/6/2015
Construction Noise Permit Portion D & E	GW-RS0293-15	1/4/2015	30/9/2015
Construction Noise Permit Portion A,B & C	GW-RW0142-15	1/4/2015	30/9/2015
Waste Producer License	5213-320-C3907-01	27/10/2014	Upon Completion

Note: No Type 3 material generated in the reporting period

2.5 Summary of EM&A Programme Requirements

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

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

2.6 Construction Activities for the Coming Reporting Period

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

- Dredging at Portion A / Zone 1B, Zone 3A and Zone 4B in EP
- Dredging at Portion B / Zone 5A, Zone 6A, 6B, 6C and Zone 8 in EP
- Dredging at Portion C / Zone 10 in EP

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Report No.: 0394/13/ED/0263A

Page 10 of 27

Future Key Issues include:

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

3. ROUTINE IMPACT WATER QUALITY MONITORING**3.1 Monitoring Methodology**

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

In-Situ Measurement

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

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

Laboratory Analysis

3.1.4 Duplicate water samples were collected at each sampling depth for laboratory measurement of SS, BOD₅ & synthetic detergent, ammonia, and *E.coli* at the required monitoring stations shown in **Table 3.4**. Three replicates were taken for TIN measurements at the specified locations. Samples were stored in high density polythene bottles, packed in ice (cooled to 4°C without being frozen), and delivered to the laboratory on the same day of collection for analysis.

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

Table 3.1 Laboratory Measurement/Analysis Methods and Reporting Limits

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

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

3.2 Monitoring Equipment

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

Table 3.2 Water Quality Monitoring and Sampling Equipment

Parameter	Equipment	Model	Range	Equipment Accuracy
Nitrate	Photometer	<ul style="list-style-type: none"> HACH DR900, and Nitrate Reagent Set (Cadmium Reduction Method) 	NO ₃ : 0.01 to 0.50 mg/L	±0.5%
Ammonia, Nitrite	Photometer	<ul style="list-style-type: none"> Lovibond MD600 Maxi Direct, and Ammonia Reagent Set (Indophenol blue / Salicylate); Nitrite Reagent Set (N-(1-Naphthyl)-ethylenediamine) 	NH ₃ -N: 0.02 to 1mg/L; 1 to 50mg/L NO ₂ : 0.01 to 0.5mg/L	±2%
Temperature, Dissolved Oxygen, salinity, pH, Turbidity	Water Quality Monitoring Device	YSI 6920V2-2-M Sonde	Temp: -5 to 50°C DO: 0-50mg/L DO%: 0-500% Sal: 0 to 70 ppt pH: 0 to 14 pH units Turb: 0-1000NTU	Temp: ±0.15°C DO: ±0.1mg/L or 1% (whichever greater) for 0-20mg/L; ±15% for 20-50mg/L Sal: ±1% or 0.1ppt (whichever greater) pH: ±0.2 units Turb: ±2% or 0.3NTU (whichever greater)
Water Sampling	Water Sampler	Aquatic Research Transparent PC Horizontal Water Sampler 2.2L / 3L / 5L	NA	NA
Positioning	Global Positioning System (GPS)	Garmin eTrex	NA	±3m
		Garmin GPS72	NA	±3m
Water Depth	Echo Sounder	Garmin ECHO 100	0.6 to 91 m	0.1 m

3.3 Monitoring Parameters

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

Table 3.3 Monitoring Parameters and Frequency

Parameters	Monitoring Frequency
<u>In-situ Measurement</u> Turbidity (in NTU), pH, Dissolved Oxygen (in mg/L and %), Temperature (in °C), Salinity (in ppt), ¹ Ammonia-N (in mg/L-N and UIA); ² TIN: Ammonia-N (in mg/L), Nitrite (in mg/L), Nitrate (in mg/L)	3 days per week, at mid-flood and mid-ebb tides (except detergent which shall be taken one day per month, at mid-flood and mid-ebb)
<u>Laboratory Analysis</u> ¹ Ammonia-N (in mg/L-N and UIA), Suspended Solids (SS), ² BOD ₅ , ² E.coli, ² Synthetic Detergent; ² TIN: Ammonia-N (in mg/L), Nitrite (in mg/L), Nitrate (in mg/L)	36 hours interval was allowed between subsequent sets of measurement.

Notes:

- Ammonia measurements and samples were taken at SR1, SR2, SR3, SR4, SR12, C1, C2, C3 only; UIA: In-situ unionized ammonia was calculated from in-situ measurement of NH₃-N, temperature, pH and salinity; Laboratory determined unionized ammonia was calculated from analysed NH₃-N from water samples and in-situ measurement of temperature, pH and salinity;
- Total Inorganic Nitrogen (TIN) measurements and samples were taken at SR5, SR9, SR10, SR11, G1, G2, G3, G4, G5, G6 only;
- BOD₅, E.coli and Synthetic Detergent samples were taken at SR1, SR4, SR12, C1, C2, C3 only.

Table 3.4 Water Quality Monitoring Parameters

ID	In-situ Measurement							Laboratory Analysis					
	pH	Temperature	Salinity	Turbidity	Dissolved Oxygen / Dissolved Oxygen%	NH ₃ -N / UIA	TIN (NH ₃ -N, NO ₂ & NO ₃)	Suspended Solids	BOD ₅	E. coli	NH ₃ -N / UIA	Synthetic Detergent	TIN (NH ₃ -N, NO ₂ & NO ₃)
SR1	0	0	0	0	0	0		0	0	0	0	0	
SR2	0	0	0	0	0	0		0			0		
SR3	0	0	0	0	0	0		0			0		
SR4	0	0	0	0	0	0		0	0	0	0	0	
SR5	0	0	0	0	0	0	0	0					0
SR6	0	0	0	0	0	0		0					
SR7	0	0	0	0	0	0		0					
SR8	0	0	0	0	0	0		0					
SR9	0	0	0	0	0	0	0	0					0
SR10	0	0	0	0	0	0	0	0					0
SR11	0	0	0	0	0	0	0	0					0
SR12	0	0	0	0	0	0	0	0	0	0	0	0	
SR13	0	0	0	0	0	0		0					
G1	0	0	0	0	0	0	0	0					0
G2	0	0	0	0	0	0	0	0					0
G3	0	0	0	0	0	0	0	0					0
G4	0	0	0	0	0	0	0	0					0
G5	0	0	0	0	0	0	0	0					0
G6	0	0	0	0	0	0	0	0					0
C1	0	0	0	0	0	0		0	0	0	0	0	
C2	0	0	0	0	0	0		0	0	0	0	0	
C3	0	0	0	0	0	0		0	0	0	0	0	

Note:

1. UIA: In-situ unionized ammonia was calculated from in-situ measurement of NH₃-N, temperature, pH and salinity; laboratory determined unionized ammonia was calculated from analysed NH₃-N from water samples taken and in-situ measurement of temperature, pH and salinity.

3.4 Monitoring Locations

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

Table 3.5 Locations of Water Quality Monitoring Stations

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

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

3.5 Monitoring date, time frequency and duration

In the reporting period, impact water quality monitoring was carried out 3 days per week, at mid-flood and mid-ebb tides, from 23 May 2015 to 22 June 2015. Detailed impact monitoring schedule for the reporting month and the coming month is included in **Appendix E**.

3.6 Weather conditions

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

3.7 Results and Observations

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

3.7.2 Due to adverse weather condition and the issuance of Thunderstorm Warning Signal and Black Rainstorm Signal on 26th of May 2015, the impact monitoring for mid-flood and mid-ebb tide on 26th May 2015 was cancelled.

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

Report No.: 0394/13/ED/0263A

Page 16 of 27

quality. The above conditions may affect monitoring results. Summary of weather warning signals are provided in **Appendix L**.

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

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

Station	Exceedance Level	DO (S&M)		DO (B)		Turbidity		NH3-N		UIA		TIN		Total	
		E	F	E	F	E	F	E	F	E	F	E	F	E	F
SR1	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR2	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR3	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR4	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR5	Action	0	0	0	0	0	0	-	-	-	-	0	0	0	0
	Limit	0	0	2	2	0	0	-	-	-	-	12	12	14	14
SR6	Action	0	0	0	0	0	0	-	-	-	-	-	-	0	0
	Limit	2	2	3	3	0	0	-	-	-	-	-	-	5	5
SR7	Action	0	0	0	0	0	0	-	-	-	-	-	-	0	0
	Limit	3	3	5	5	0	0	-	-	-	-	-	-	8	8
SR8	Action	0	0	0	0	0	0	-	-	-	-	-	-	0	0
	Limit	1	1	1	1	0	0	-	-	-	-	-	-	2	2
SR9	Action	0	0	0	0	0	0	-	-	-	-	2	1	2	1
	Limit	0	0	2	3	0	0	-	-	-	-	7	7	9	10
SR10	Action	0	0	0	0	0	0	-	-	-	-	2	2	2	2
	Limit	0	0	4	4	0	0	-	-	-	-	10	10	14	14
SR11	Action	0	0	0	0	0	0	-	-	-	-	6	5	6	5
	Limit	0	0	3	3	0	0	-	-	-	-	4	4	7	7
SR12	Action	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR13	Action	0	0	0	0	0	0	-	-	-	-	-	-	0	0
	Limit	0	0	0	0	0	0	-	-	-	-	-	-	0	0
Total	Action	0	0	0	0	0	0	0	0	0	0	10	8	18	
	Limit	6	6	20	21	0	0	0	0	0	0	33	33	119	

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Report No.: 0394/13/ED/0263A

Page 17 of 27

Table 3.7 Summary of Water Quality Exceedance (Laboratory Analysis)

Station	Exceedance Level	Suspended Solids		BOD ₅		<i>E. coli</i>		NH ₃ -N		UIA		Synthetic Detergent		TIN		Total	
		E	F	E	F	E	F	E	F	E	F	E	F	E	F	E	F
SR1	Action	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR2	Action	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
SR3	Action	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
SR4	Action	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR5	Action	0	0	-	-	-	-	-	-	-	-	-	-	0	0	0	0
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	12	12	12	12
SR6	Action	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
SR7	Action	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
SR8	Action	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	-	-	0	0
SR9	Action	0	0	-	-	-	-	-	-	-	-	-	-	3	1	3	1
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	7	7	7	7
SR10	Action	0	0	-	-	-	-	-	-	-	-	-	-	1	2	1	2
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	11	10	11	10
SR11	Action	0	0	-	-	-	-	-	-	-	-	-	-	6	5	6	5
	Limit	0	0	-	-	-	-	-	-	-	-	-	-	4	4	4	4
SR12	Action	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
	Limit	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
SR13	Action	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
	Limit	0	0	-	-	-	-	0	0	0	0	-	-	-	-	0	0
Total	Action	0	0	0	0	0	0	0	0	0	0	0	0	10	8	18	
	Limit	0	0	0	0	0	0	0	0	0	0	0	0	34	33	67	

3.7.5 During the reporting period, 12 LL exceedances for DO (S&M), 41 LL exceedances for DO (B), 18 AL and 66 LL exceedances for TIN (in-situ), 18 AL and 67 LL exceedance for TIN (lab) were recorded.

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

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

3.8 Action and Limit Levels

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

3.9 Event and Action Plan

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

4. 24-HR WATER QUALITY MONITORING

4.1 Monitoring Methodology

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

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

4.2 Monitoring Equipment

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

Dissolved Oxygen, Turbidity and Temperature Measuring Equipment

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

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

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

Ammonia Measuring Equipment

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

Data Acquisition System

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

Table 4.1 lists out the detail of monitoring equipment.

Table 4.1 24 Hours Water Quality Monitoring Equipment

Parameter	Equipment	Model	Range	Equipment Accuracy
Temperature, Dissolved Oxygen, Turbidity	Water Quality Monitoring Device	•YSI 6920V2-2-M Sonde	Temp: -5 to 50°C DO: 0-50mg/L DO%: 0-500% Turb: 0-1000NTU	<ul style="list-style-type: none"> ▪Temp: ±0.15°C ▪DO: ±0.1mg/L or 1% (whichever greater) for 0-20mg/L; ±15% for 20-50mg/L ▪Turb: ±2% or 0.3NTU (whichever greater)
Data Acquisition System	Data Logger	Campbell CR200	NA	NA
	Data Logger	Campbell CR800	NA	NA
	Data Transmitter	NXN GT-511	NA	NA
Ammonia	Photometric Analyzer	Systea S.p.A. Micromac 1000 Ammonia Reagent Set: OPA	N-NH ₃ : 0-2mg/L	N-NH ₃ : <0.01mg/L

4.2.2 Equipment Calibration

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

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

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

4.3 Monitoring Parameters

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

4.3.2 In-situ NH₃-N at WSD Flushing Water Intake are measured every 20 minutes, 24 hours a day 7 days a week during works.

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

Table 4.2 24-hr Water Quality Monitoring Parameters

ID	Description	Parameters				
		Temperature	Turbidity	DO (mg/L)	DO%	NH ₃ -N
SR4	Tsuen Wan, WSD Flushing Water Intake	0	0	0	0	0
SR5	Ma Wan, Fish Culture Zone	0	0	0	0	
SR9	Cheung Sha Wan, Fish Culture Zone	0	0	0	0	
SR10	Lo Tik Wan, Fish Culture Zone	0	0	0	0	
SR11	Sok Kwu Wan, Fish Culture Zone	0	0	0	0	
SR12	Tsing Yi, WSD Flushing Water Intake	0	0	0	0	0
SR13	EMSD Cooling Water Intake for Kwai Chung Hospital	0	0	0	0	

4.4 Monitoring Locations

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

Table 4.3 Location of Water Quality Monitoring Station

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

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

4.5 Results and Observations

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

4.5.2 During the reporting period, Rainstorm Warnings and Thunderstorm Warning were reported. Heavy marine traffic (not associated with the Project) was also commonly observed nearby the Project site and its vicinity, that the propeller wash from vessels could lead to potential disturbance of seabed sediment and affect the water quality. The above conditions may affect

Report No.: 0394/13/ED/0263A

Page 22 of 27

monitoring results. Furthermore, the fish culturing or other activities occurring on the fish rack may cause adverse impact on the receiving water. Summary of weather warning signals are provided in **Appendix L**.

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

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

Station	Exceedance Level	Turbidity	DO	NH ₃ -N	Total
SR4	Action	0	0	0	0
	Limit	0	0	0	0
SR5	Action	0	0	-	0
	Limit	0	0	-	0
SR9	Action	0	0	-	0
	Limit	0	0	-	0
SR10	Action	0	0	-	0
	Limit	0	0	-	0
SR11	Action	0	0	-	0
	Limit	0	0	-	0
SR12	Action	0	0	0	0
	Limit	0	0	0	0
SR13	Action	0	0	-	0
	Limit	0	0	-	0
Total	Action	0	0	0	0
	Limit	0	0	0	0

4.5.4 No exceedance was recorded in the reporting month.

4.6 Action and Limit Levels

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

4.7 Event and Action Plan

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

5. ENVIRONMENTAL SITE INSPECTION AND AUDIT

5.1 Site Inspections

5.1.1 Site inspections were carried out weekly by ET to monitor the implementation of proper environmental pollution control and mitigation measures for the Project. In the reporting month, 4 site inspections were carried out on 29 May 2015, 4, 11, 18 June 2015.

5.1.2 The Environmental Team conducted 4 site inspections in the reporting period. The Contractor was reminded to shut the opening of the drip tray when using for storage, to remove the stagnant water in the drip tray in the storage area, also to store the chemical/ mechanical fuel properly.

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

5.2 Advice on the Solid and Liquid Waste Management Status

5.2.1 According to the Contractor, 10m³ general refuse were generated and disposed of in the reporting period. Monthly summary of waste flow table is detailed in **Appendix K**.

5.3 Dredging and Disposal

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

Table 5.1 Compliance with EP Conditions in the Reporting Month

EP Condition	Compliance Status and/or Recommendations
3.1 (a), (d) Measures to Mitigate Water Quality Impact	Complied with EP requirement to maintain daily dredging rate below 4000m ³ for each dredger. No more than two grab dredgers operating within the Project Area. No more than one grab dredger operating within each of the five main zones. Maximum dredging rate maintained within 2050 m ³ per day during wet season in Zone 1B, 1550 m ³ per day during wet season for Zone 2A2, 1550 m ³ , 2050 m ³ and 4000 m ³ per day during wet season in Zone 2C1, 2C2 and 2C3 respectively, 3440 m ³ per day during wet season in Zone 3A and Zone 4B, 4000 m ³ per day during both dry and wet seasons in Zone 5A, Zone 6A, 6B, 6C, Zone 8 and Zone 10.
3.1 (e) Silt Curtain Deployment	Silt curtain deployment complied with Silt Curtain Deployment Plan.
3.1 (f) Silt Screen Deployment Plan	Silt screens deployment at WSD1, WSD8 and EMSD1 complied with Silt Screen Deployment Plan.
3.1 (g) 24-hr environmental monitoring and audit	24-hr enhanced environmental monitoring and audit of water quality parameters implemented.

EP Condition	Compliance Status and/or Recommendations
EP Condition 2.5 Submission	1 closed grab dredger operated in the Zone 10 and 1 closed grab dredger operated in Zone 1B, Zone 2A2, Zone 2C1, 2C2, 2C3, Zone 3A, Zone 4B, Zone 5A, Zone 6A, 6B, 6C and Zone 8.

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

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

Table 5.2 Waste Quantities of Dredging Works

Month	Marine Sediment Type	Quantity Generated from 23 May 2015 to 22 June 2015 (m ³)	Cumulative-to-22 June 2015 (m ³)	Disposal / Dumping Ground
June 2015	Type 1 – Open Sea Disposal	49460	1254090	South of Brothers CMP1 or CMP2
	Type 2 – Confined Marine Disposal	9360	293930	South of Brothers CMP1 or CMP2
	Type 3 – Special Treatment / Disposal	0	0	NA

5.4 Implementation Status of Environmental Mitigation Measures

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

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Page 25 of 27

6. EXCEEDANCE OF THE ENVIRONMENTAL PARAMETERS

- 6.1.1 Thirty-six (36) Action Level and One hundred and eighty six (186) Limit Level exceedances were recorded in the routine impact monitoring in the reporting month.
- 6.1.2 No exceedance was recorded in the 24-hr monitoring in the reporting month.
- 6.1.3 Notification of exceedance is provided in **Appendix I**.

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

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

Table 7.1 Environmental Complaints Log

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

Table 7.2 Cumulative Statistics on Complaints

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

Table 7.3 Cumulative Statistics on Successful Prosecutions

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

Report No.: 0394/13/ED/0263A

Page 27 of 27

8. CONCLUSIONS

- 8.1.1 The dredging works was commenced on 23 April 2014. The EM&A programme was carried out in accordance with the EM&A Manual requirements. As per the EM&A Manual, water quality impact monitoring was conducted during the dredging works.
- 8.1.2 Thirty-six (36) Action Level and One hundred and eighty six (186) Limit Level exceedances were recorded in the routine impact monitoring in the reporting month.
- 8.1.3 No exceedance was recorded in the 24-hr monitoring in the reporting month.
- 8.1.4 Based on the finding from the investigation on the recorded cases of exceedances, the cause was found not related to the project.
- 8.1.5 Environmental site inspections were carried out for 4 times in the reporting month.
- 8.1.6 No environmental complaint was received and followed up by Environmental Team in the reporting period.
- 8.1.7 No notification of summons and prosecution was received in the reporting month.

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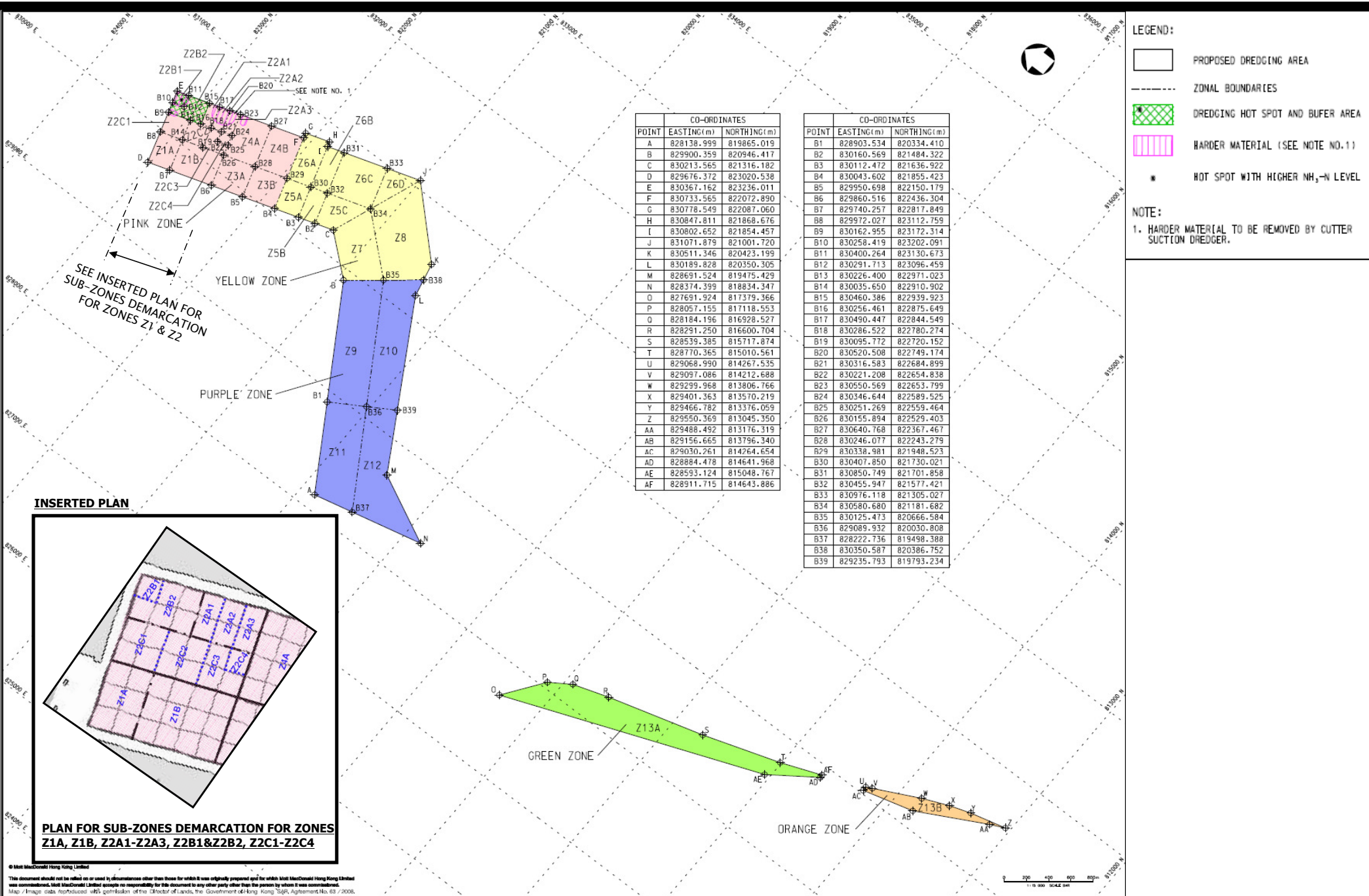
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Figure 1

Project General Layout



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

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

Environmental Permit No.:

EP-426/2011/A



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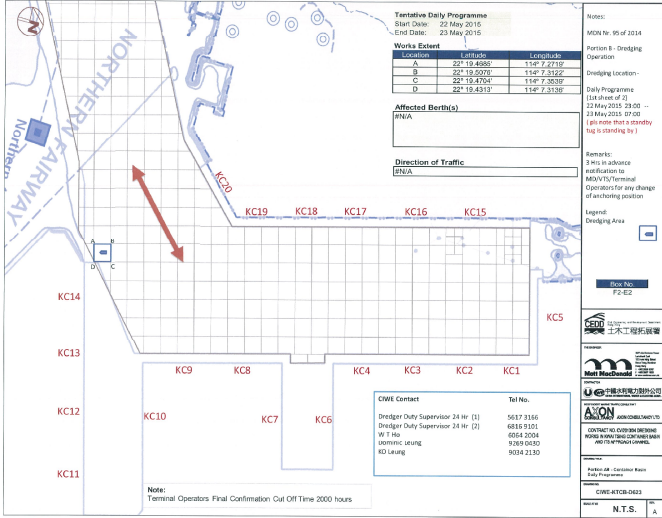
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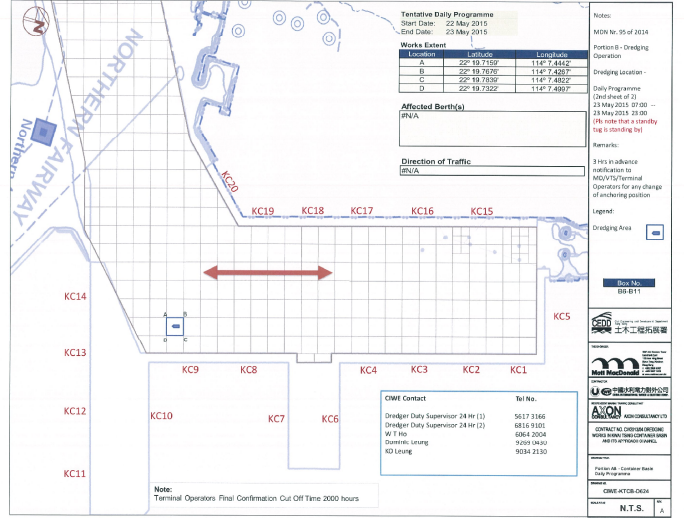
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Figure 2

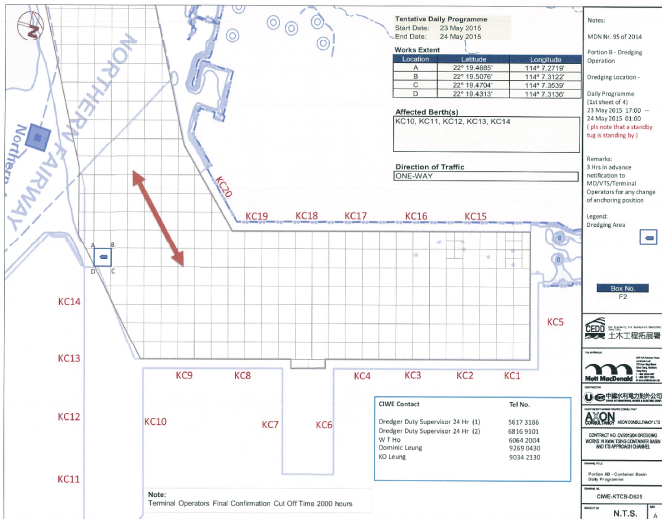
Dredging Work Location during the Reporting Period



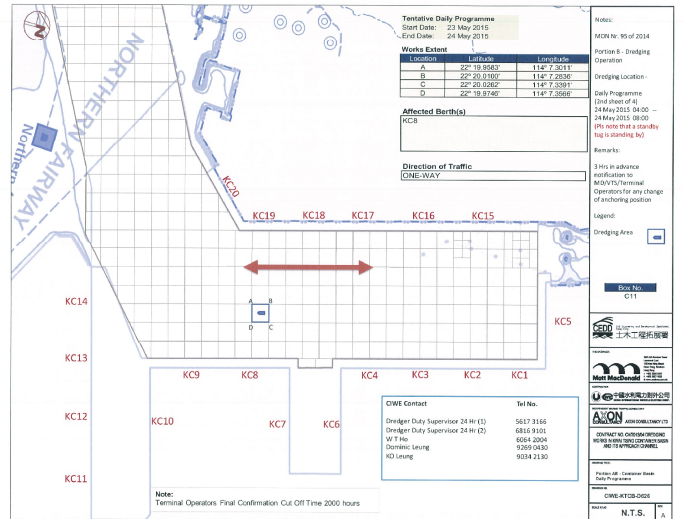
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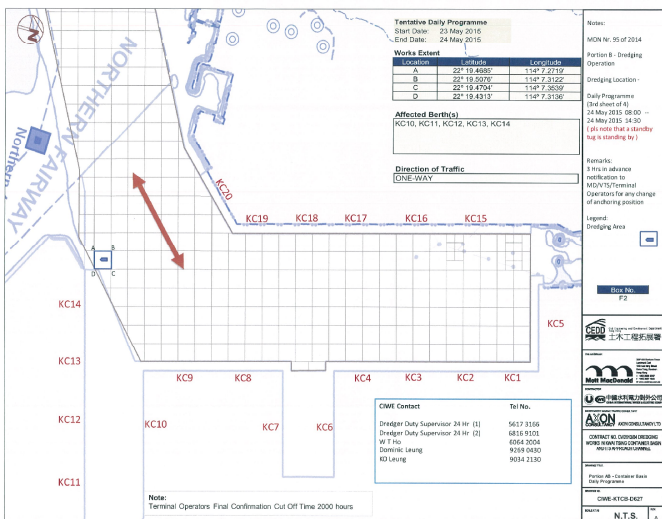
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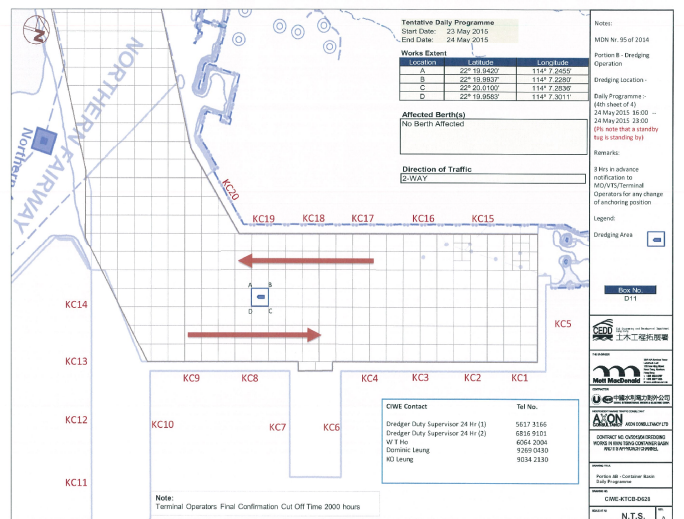
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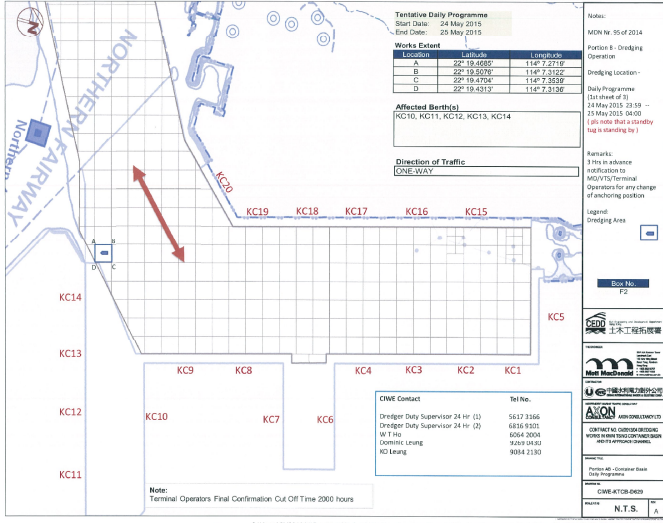
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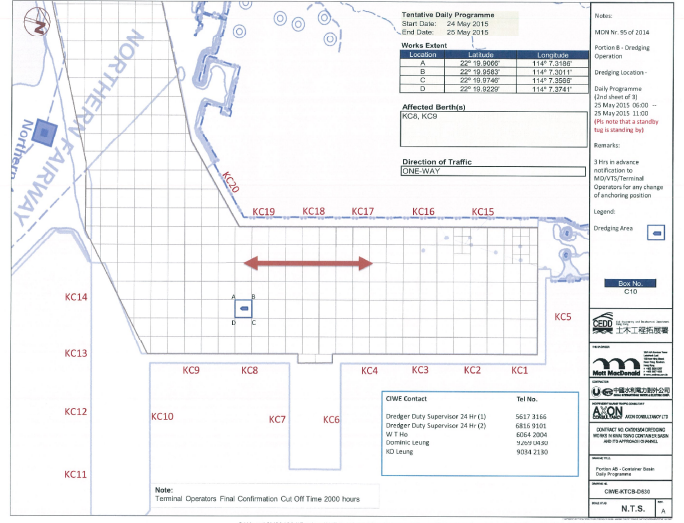
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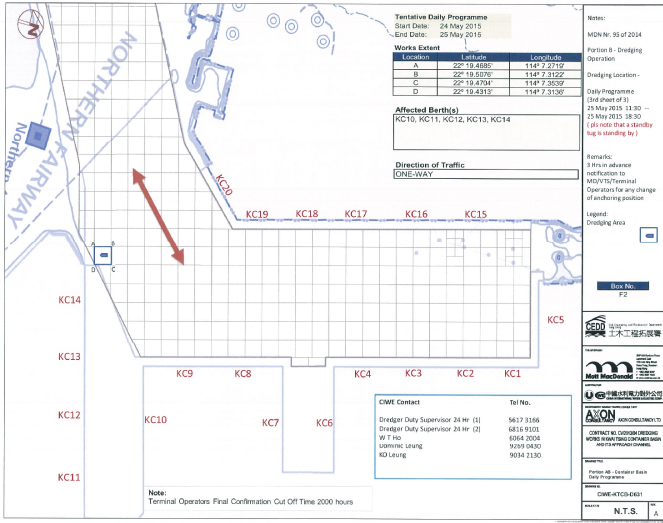
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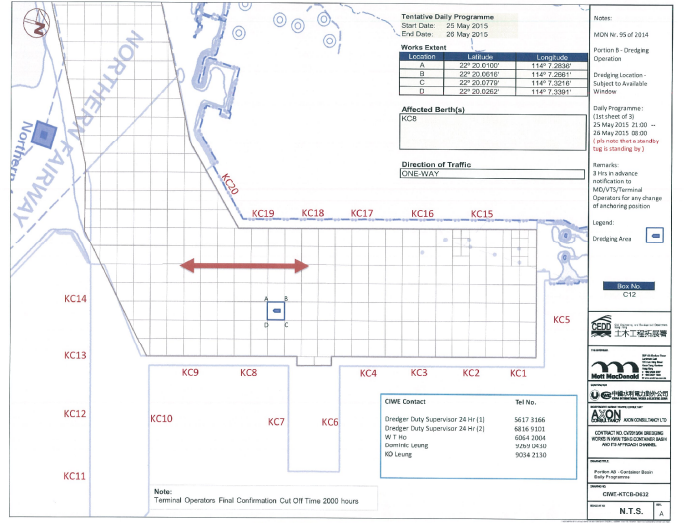
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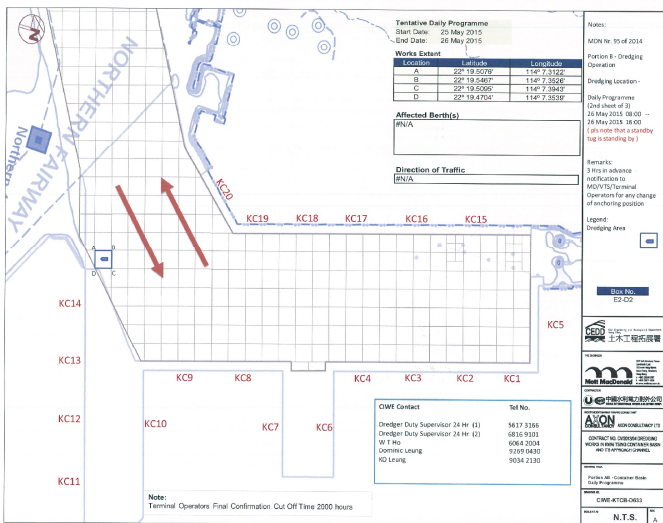
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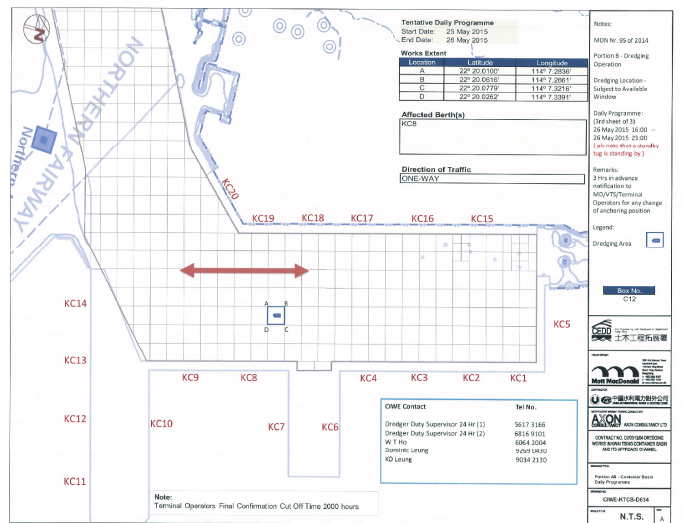
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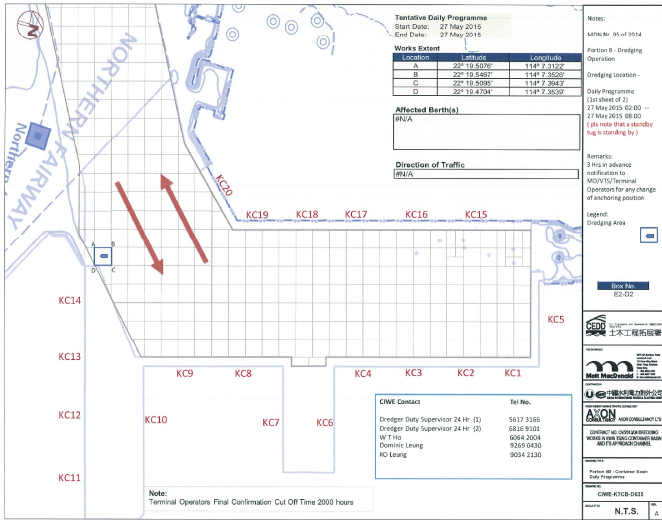
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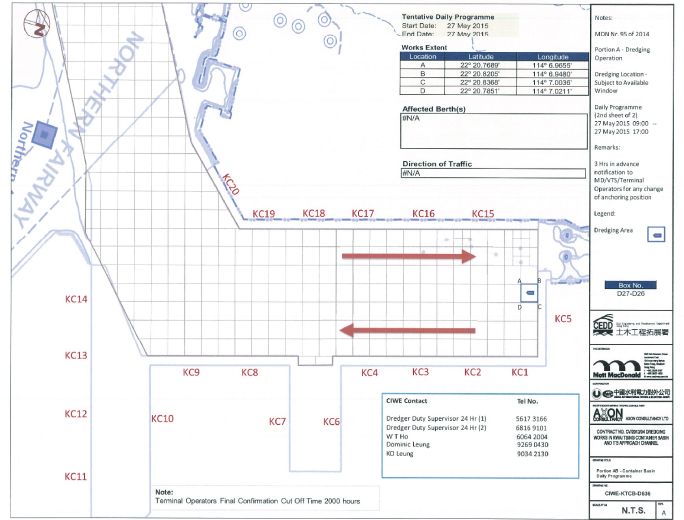
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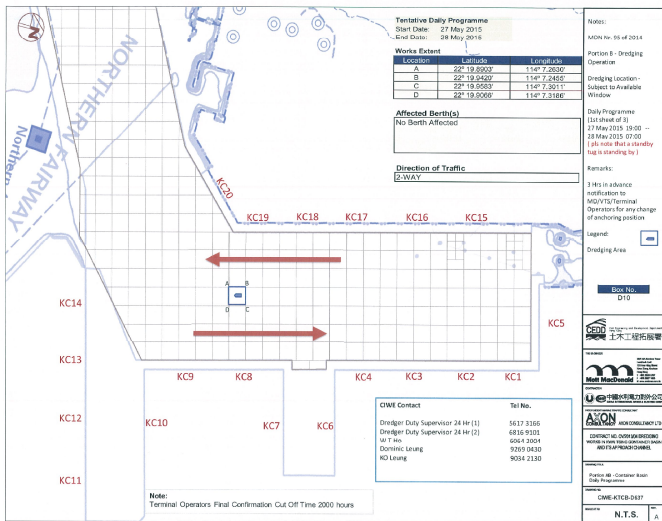
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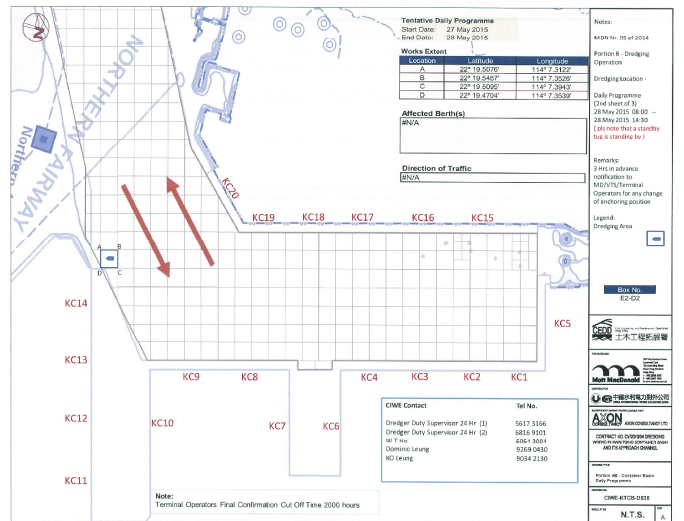
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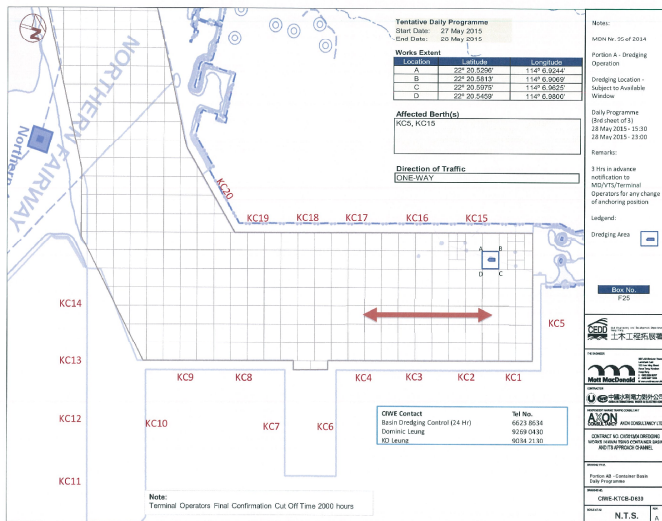
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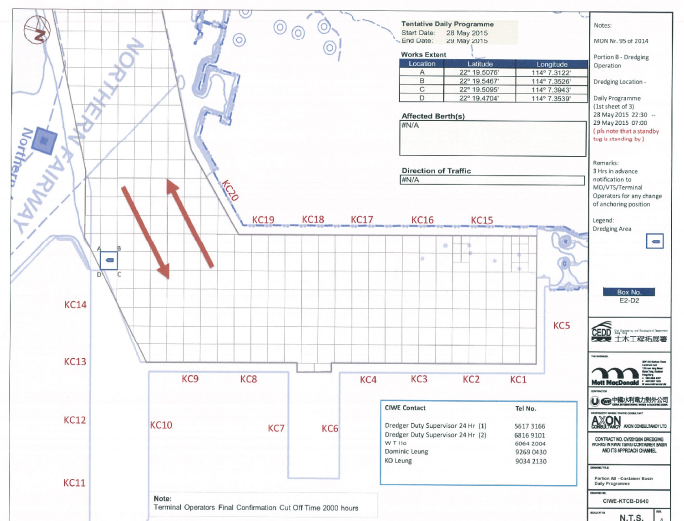
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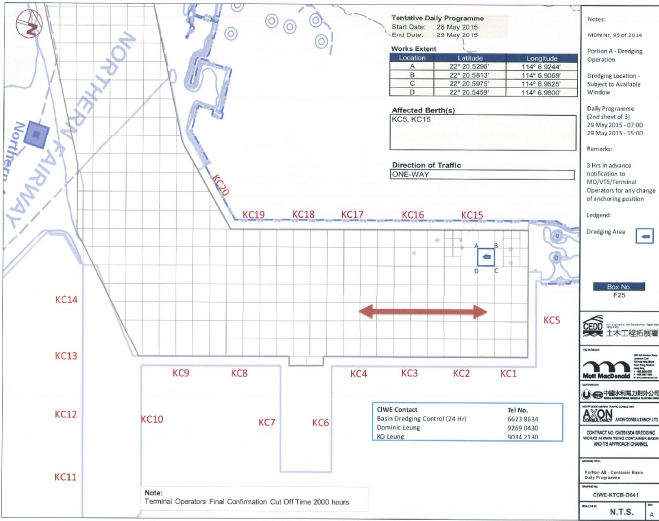
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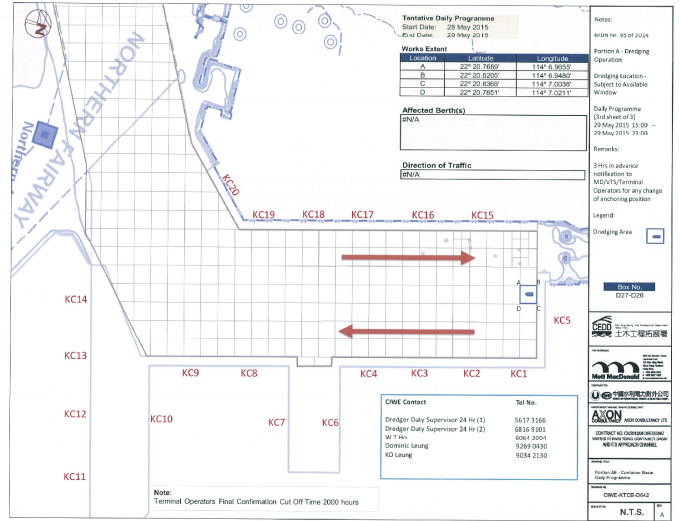
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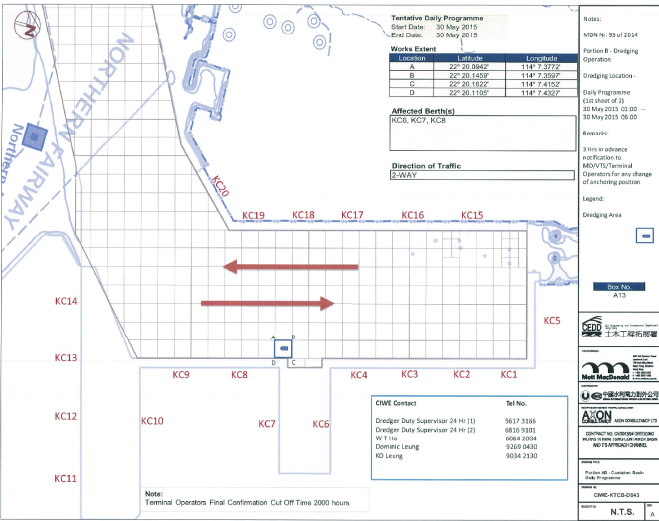
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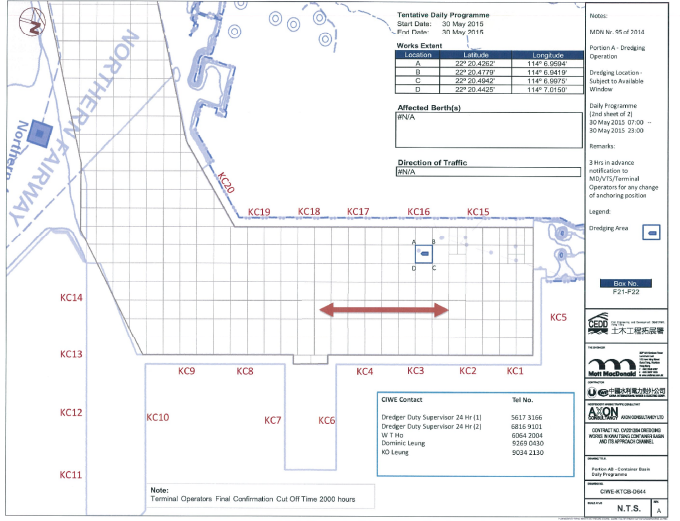
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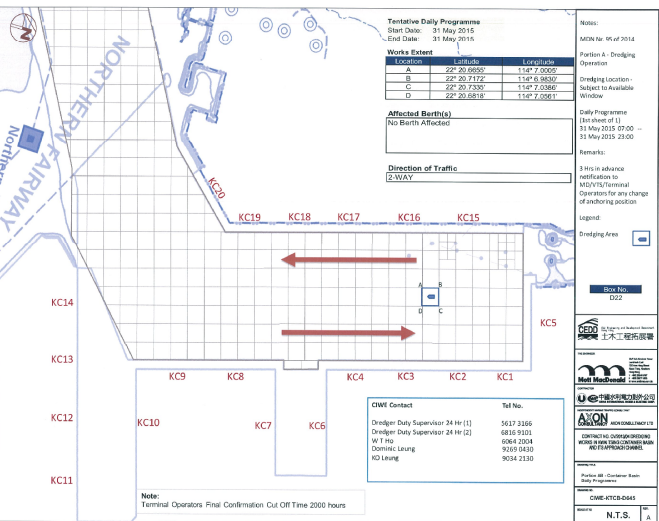
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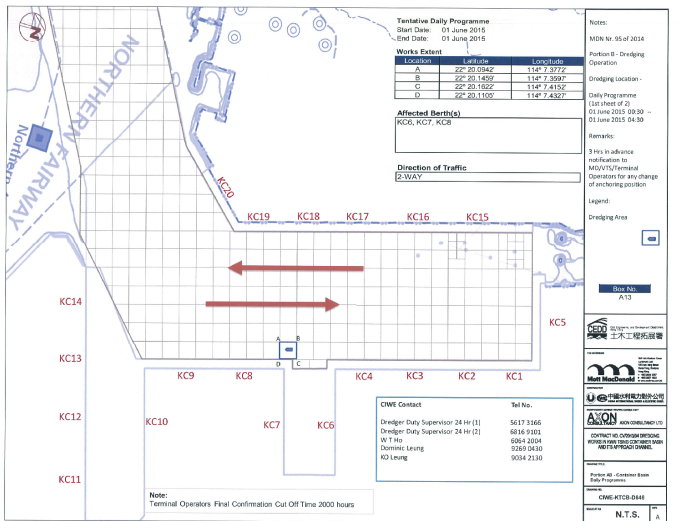
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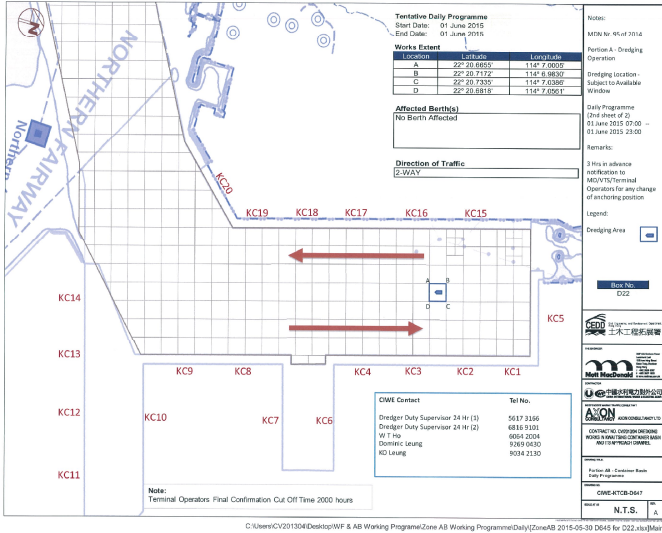
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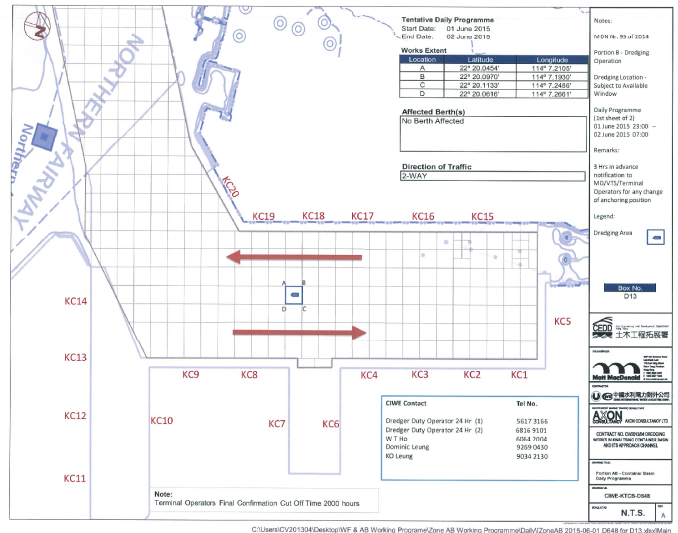
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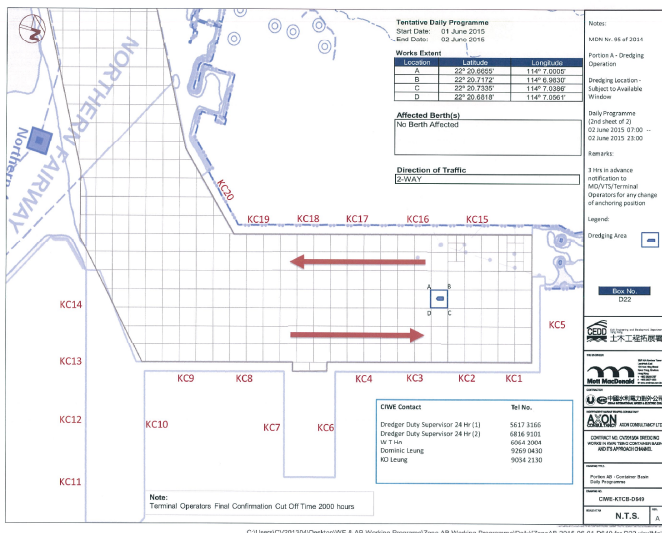
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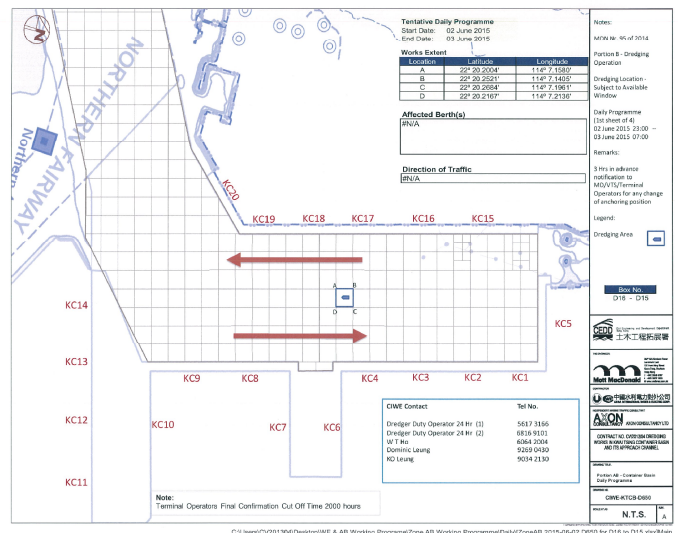
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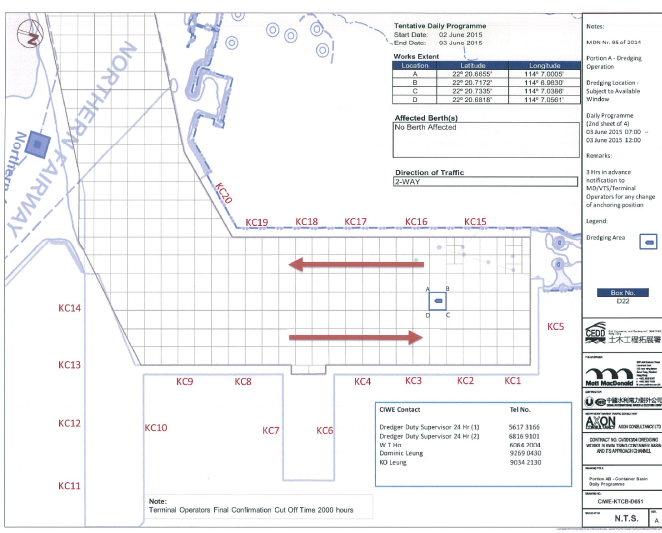
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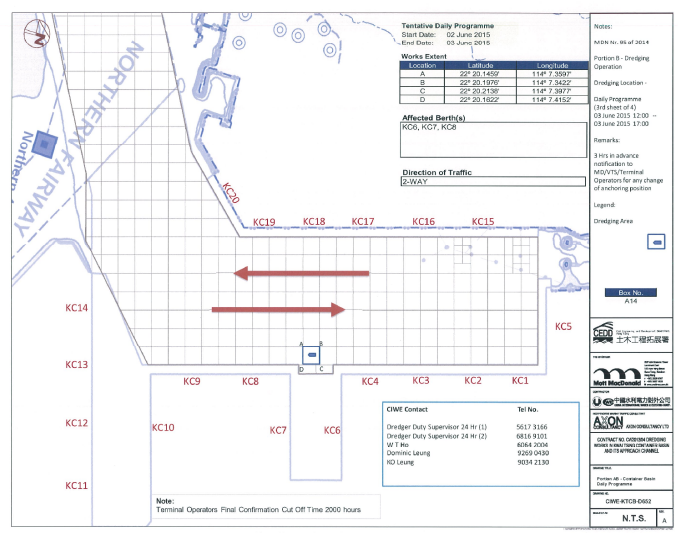
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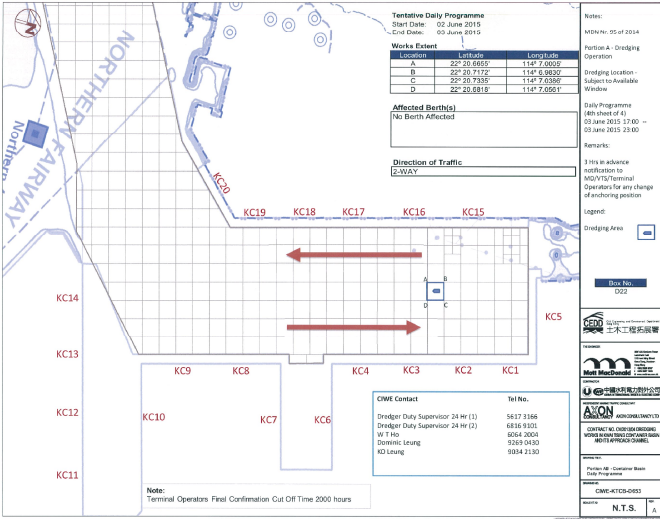
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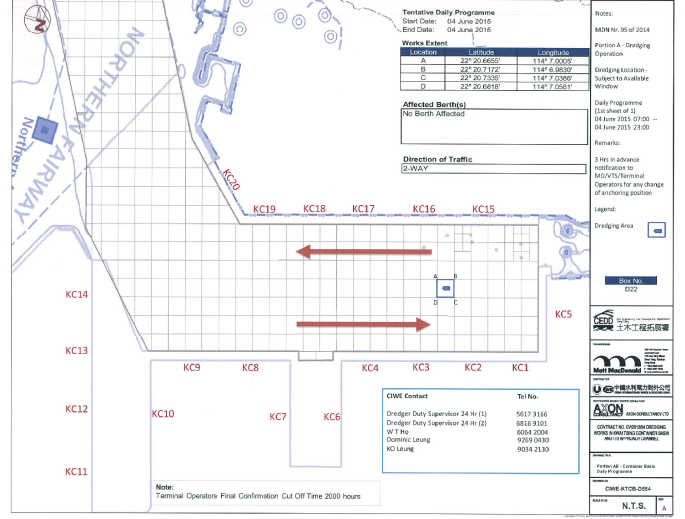
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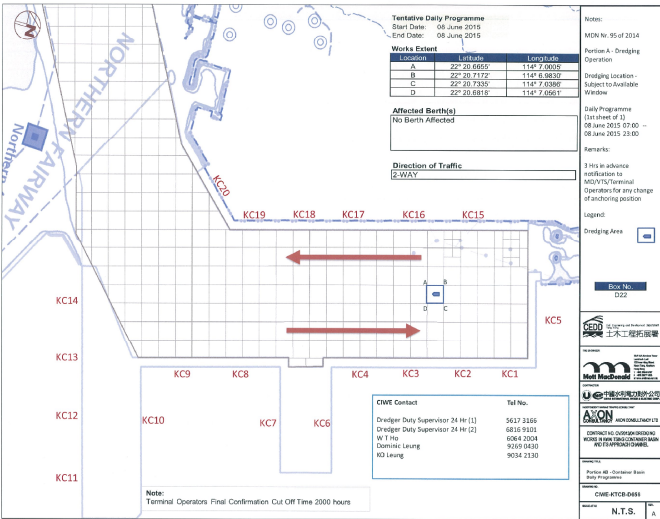
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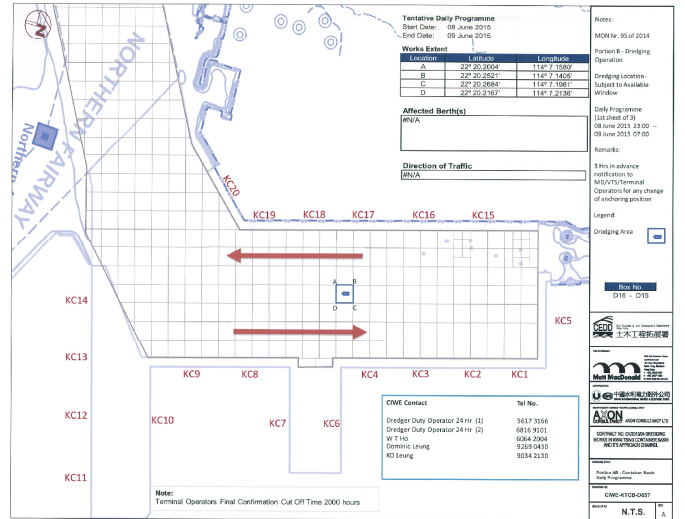
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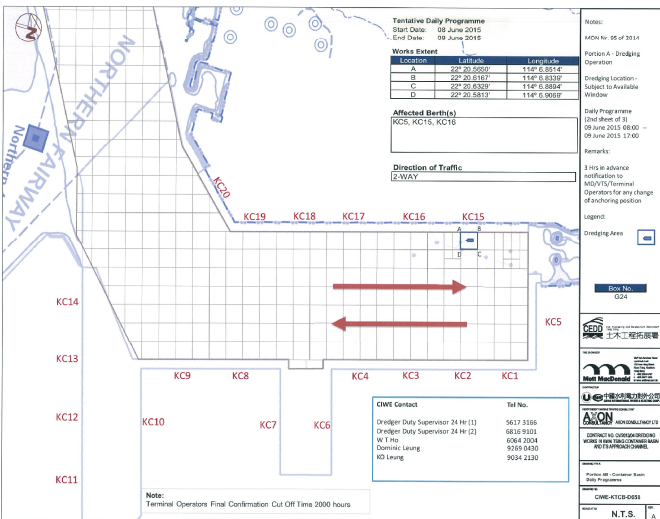
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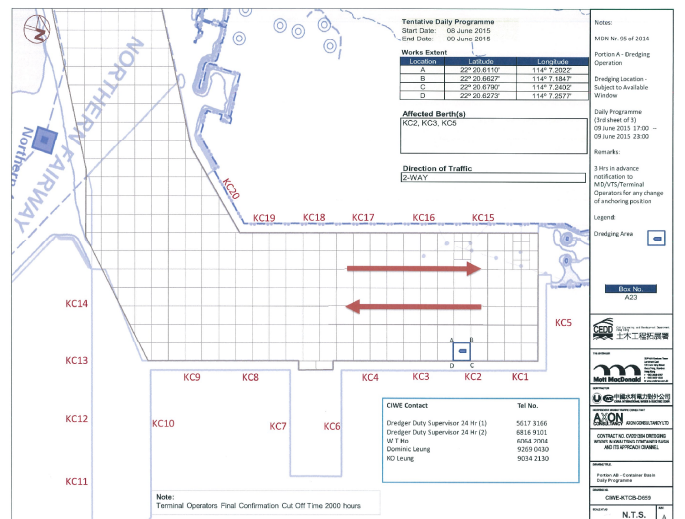
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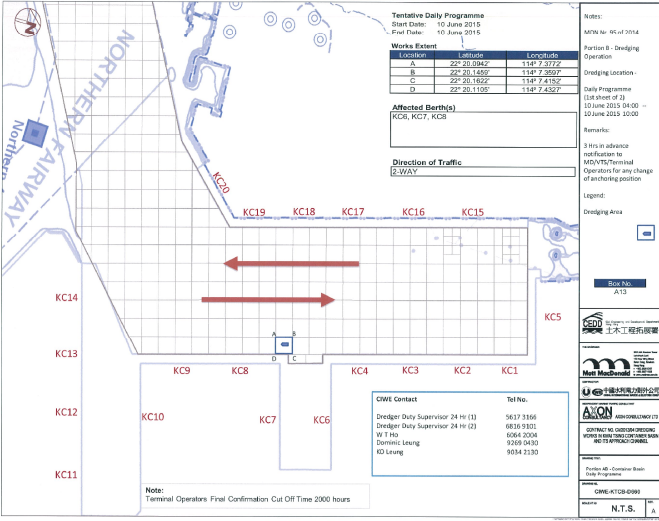
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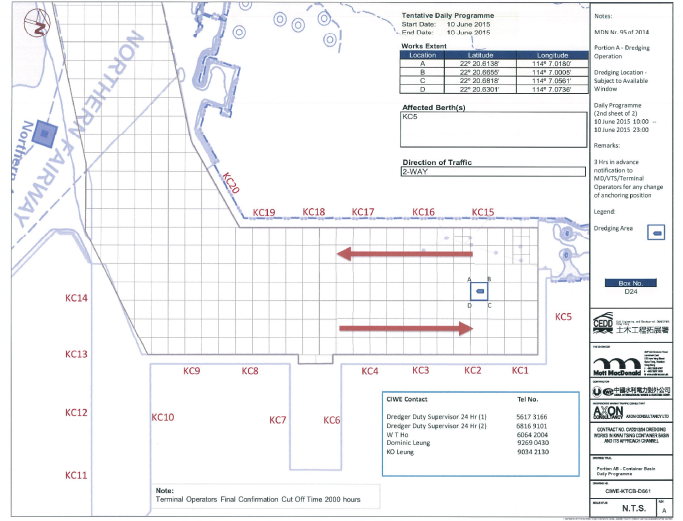
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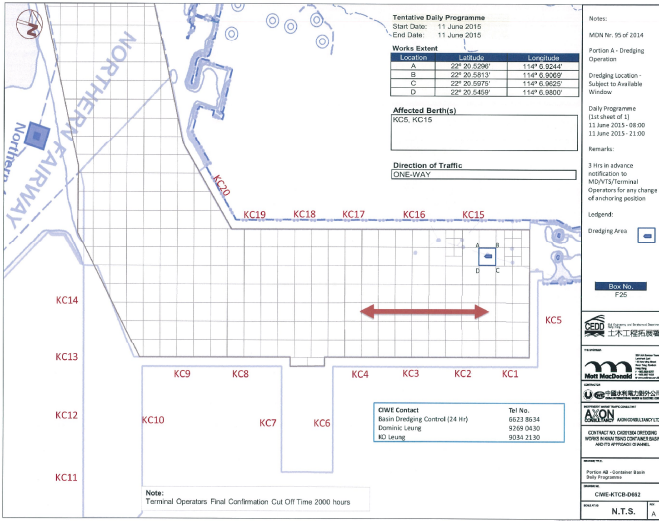
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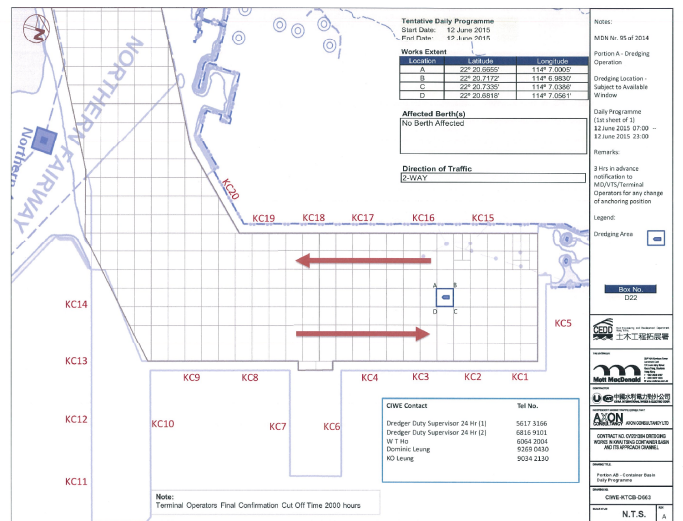
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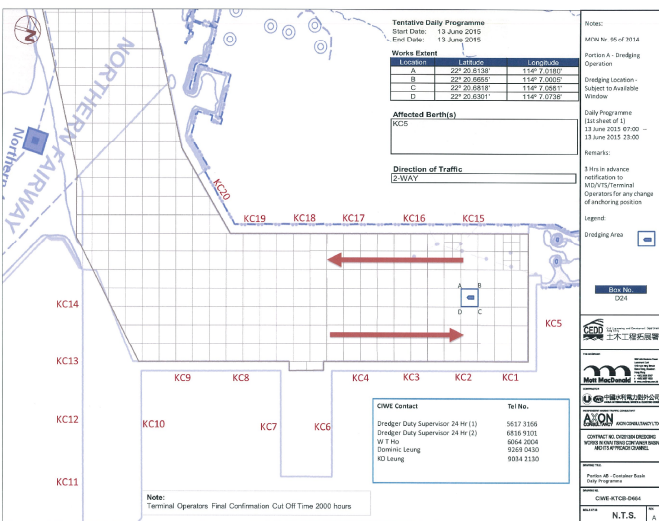
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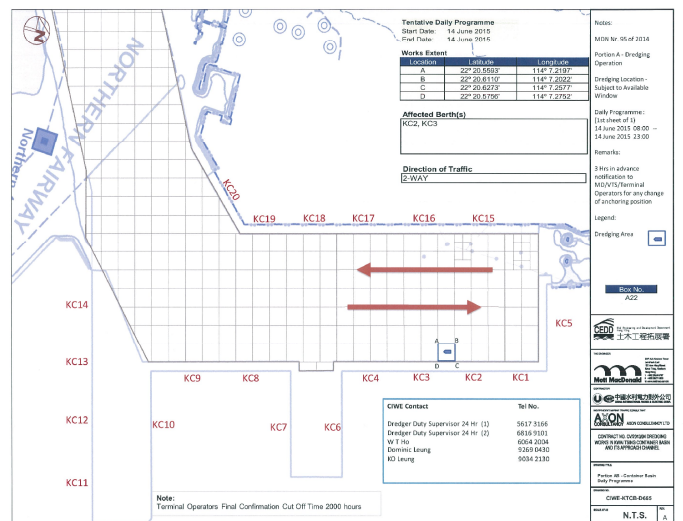
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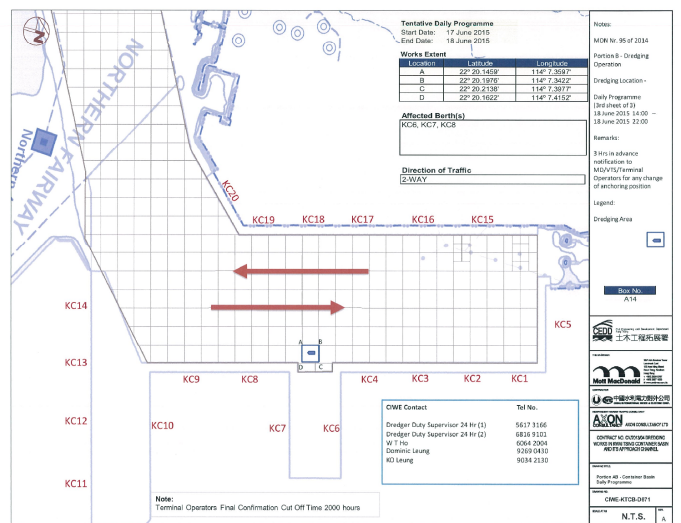
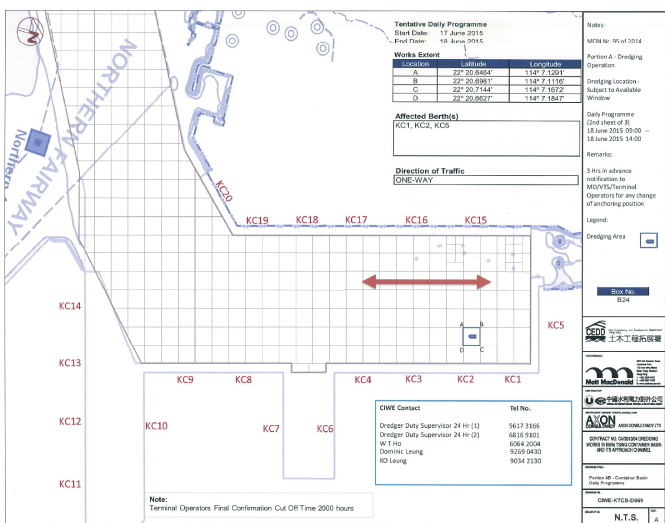
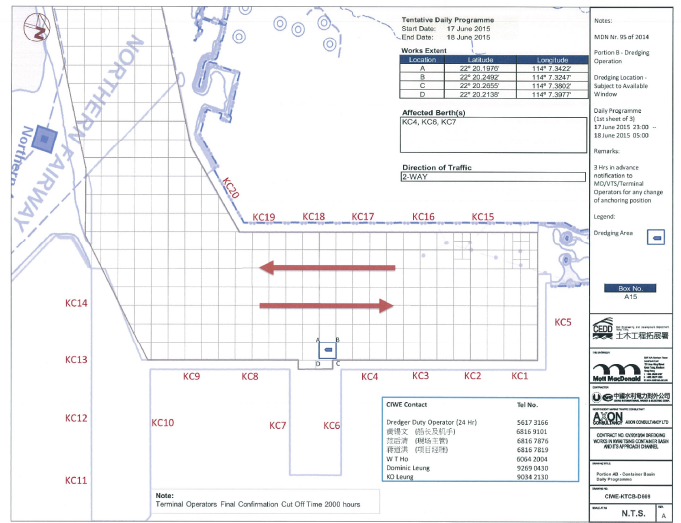
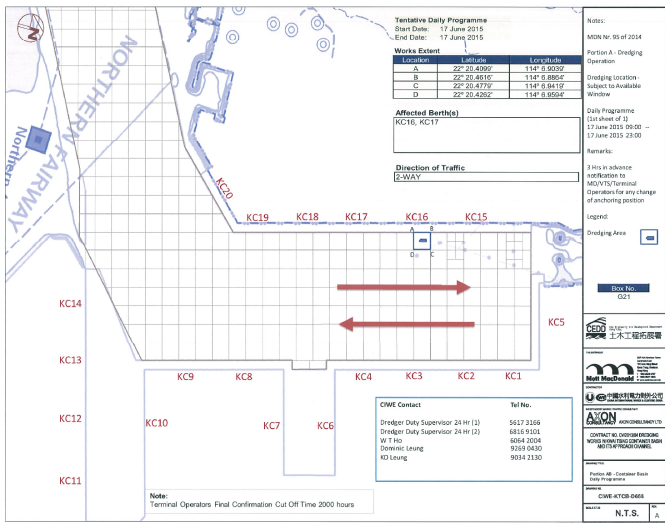
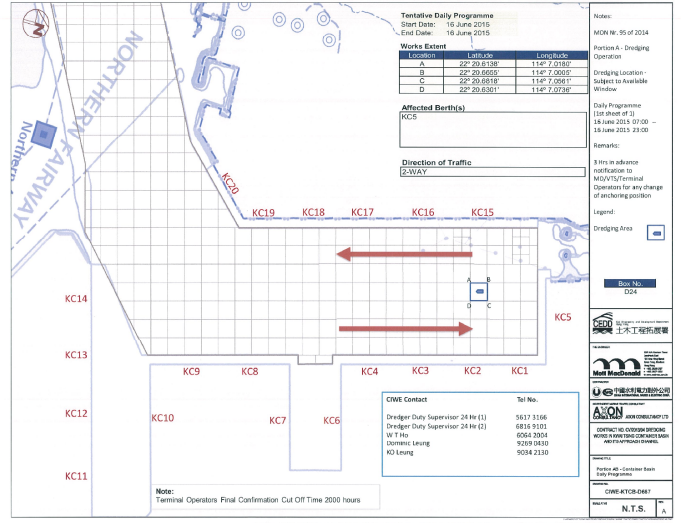
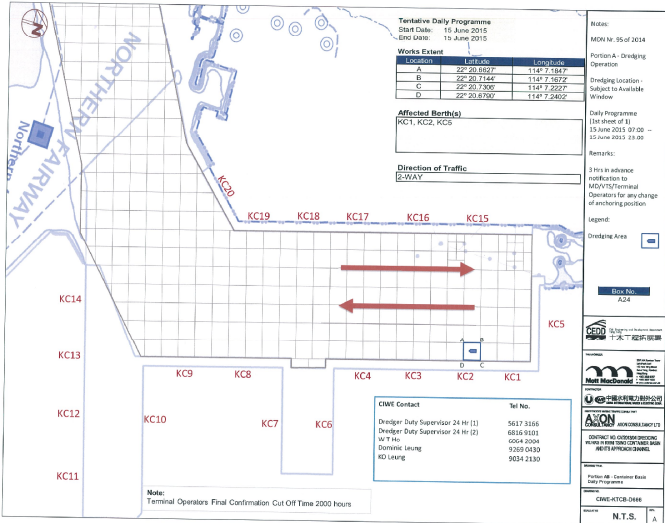
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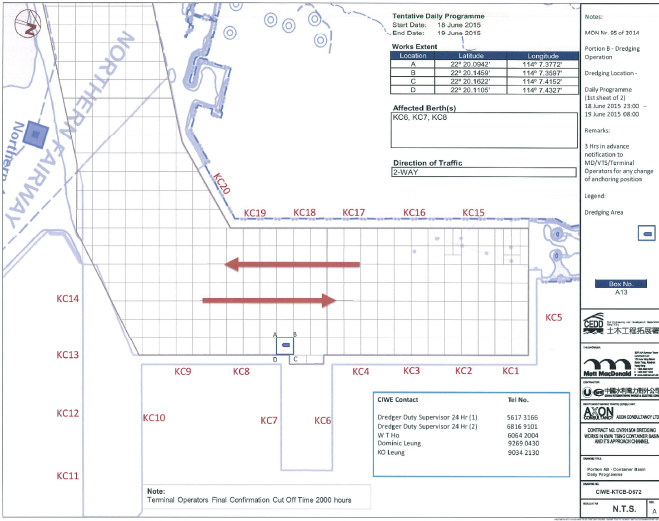
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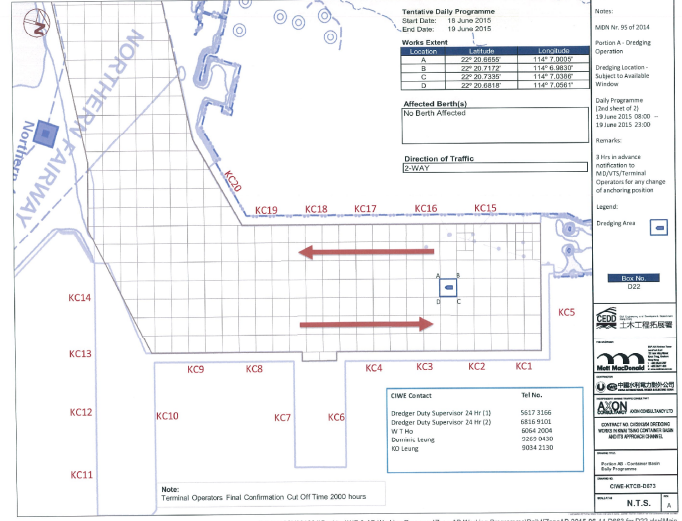
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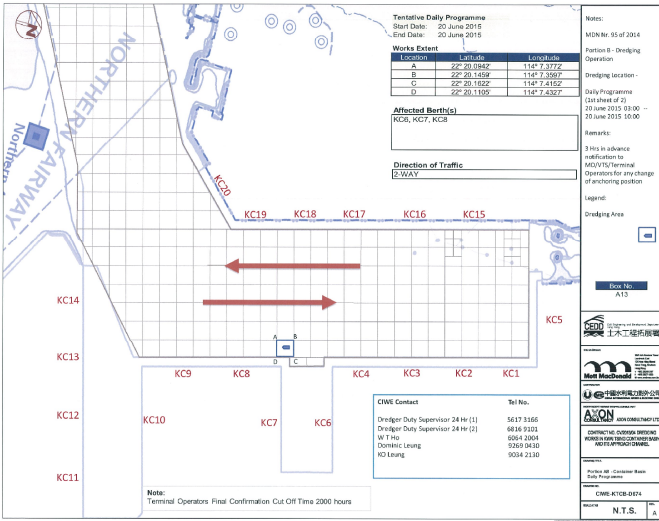
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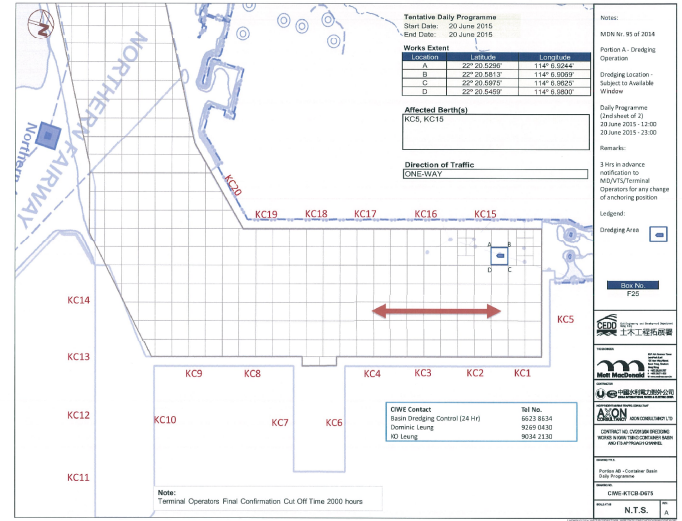
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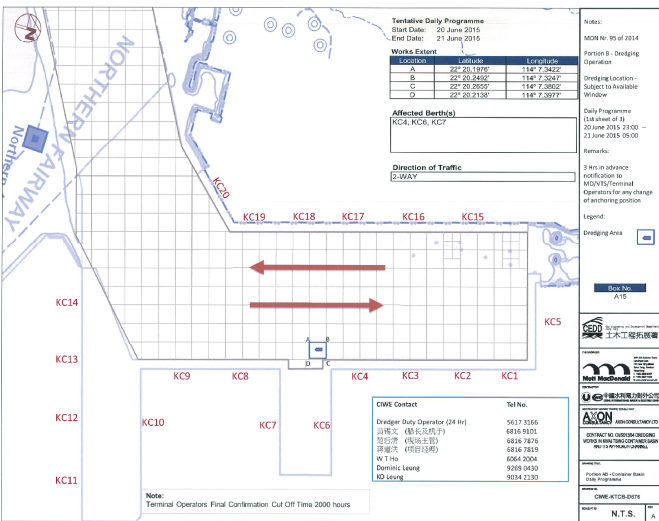
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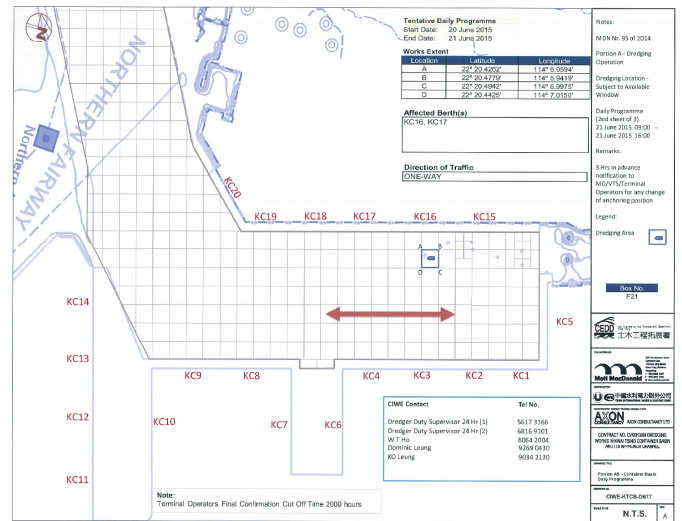
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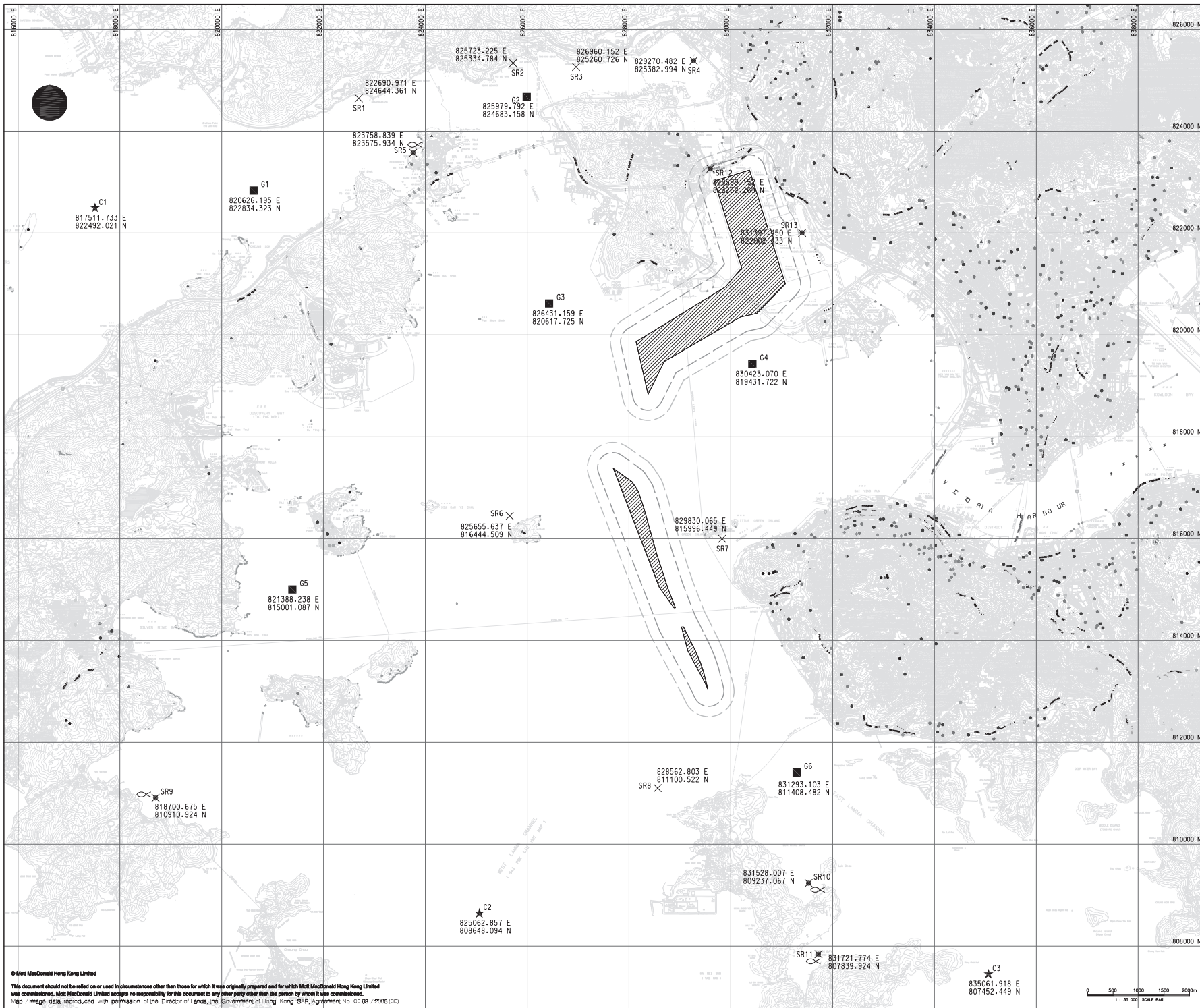
Email : mcl@fugro.com.hk

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Report No.: 0394/13/ED/0263A

Figure 3

Locations of Water Quality Monitoring Stations



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

- LEGEND:
- SITE BOUNDARY
 - × MONITORING STATION
 - ★ CONTROL STATION
 - GRADIENT STATION
 - 24-HRS MONITORING STATION
 - ∞ FISH CULTURE ZONE

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

20/F AIA Newbank Tower
 Landmark East
 100 Hous Bay Street
 Kowloon, Hong Kong
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 F: +852 2517 1853
 W: www.mottmac.com.hk

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

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

Title
 PROVISIONAL LOCATION
 OF WATER QUALITY
 MONITORING STATIONS

Designed	FC	<i>[Signature]</i>	Eng check	SL	<i>[Signature]</i>
Drawn	WH	<i>[Signature]</i>	Coordination	TF	<i>[Signature]</i>
Dwg check	FC	<i>[Signature]</i>	Approved	CMH	<i>[Signature]</i>
Scale at A1	Status	Rev			
1:35000	TEN	2			

Drawing Number
 MMH/259053/EM/403

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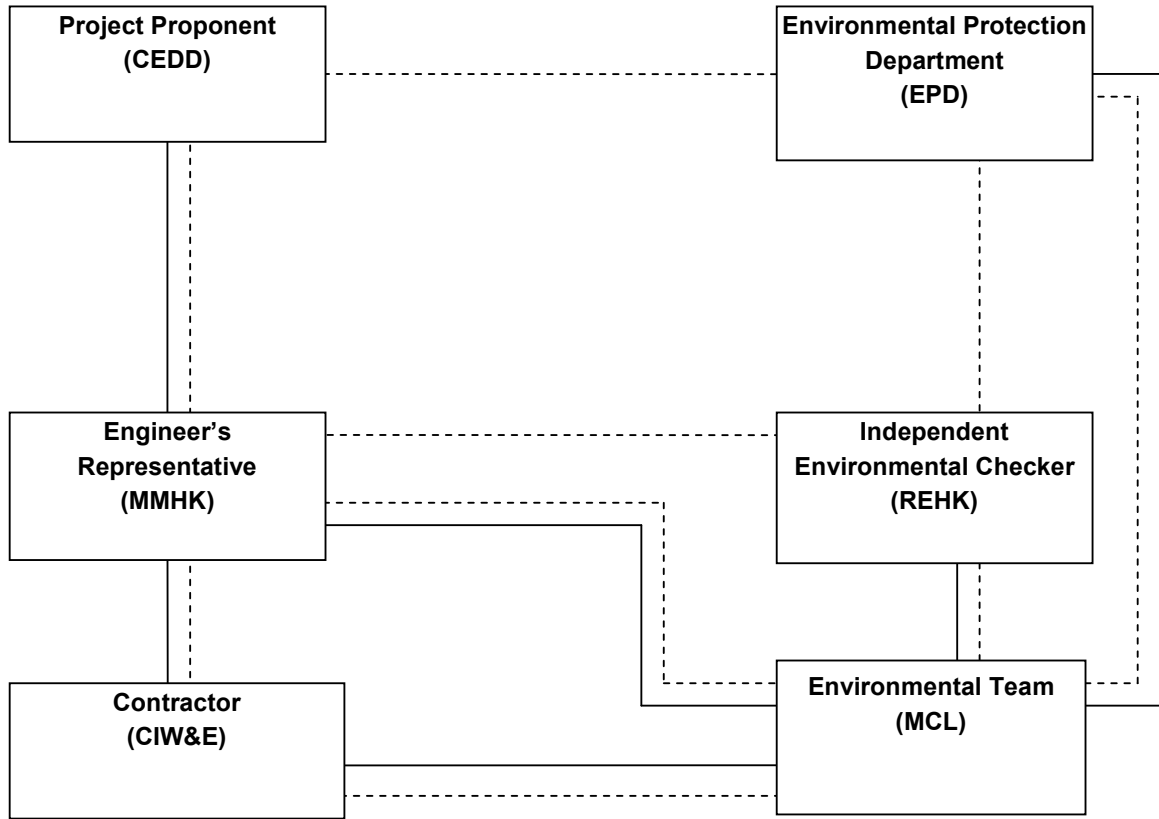
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Report No.: 0394/13/ED/0263A

Appendix A
Project Organization Chart



Legend:

— Line of Reporting

- - - Line of Communication

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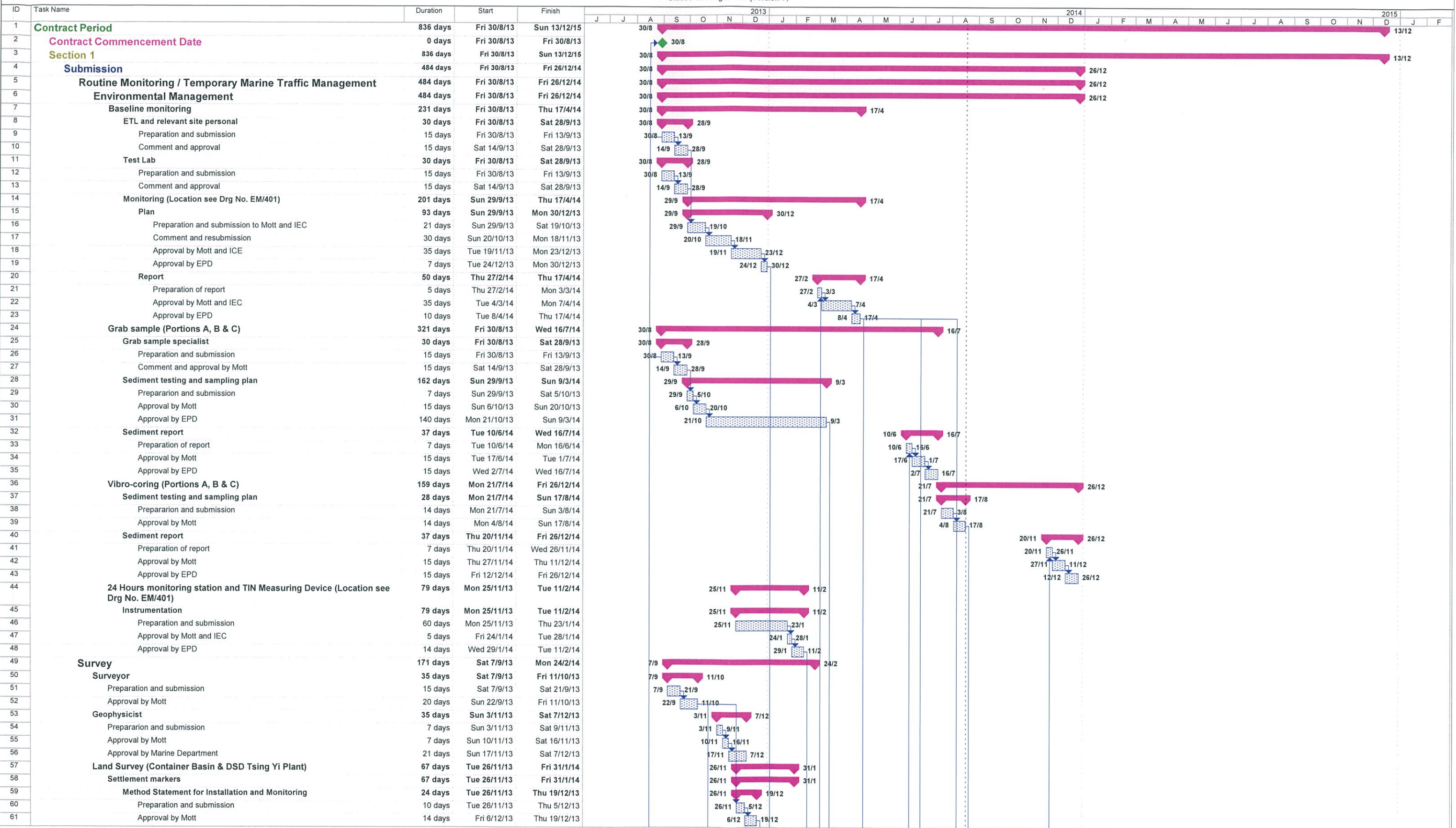
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Report No.: 0394/13/ED/0224A

Appendix B
Construction Programme



China International Water & Electric Corp. Task [Pattern] Critical Task [Pattern] Milestone [Diamond] Summary [Arrow]

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

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Appendix C
Action and Limit Levels

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

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

Note:

* Or 120% of upstream control station at the same tide of the day

^ Or 130% of upstream control station at the same tide of the day

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

+ According to EM&A Manual, LL of DO (bottom) is 2 mg/L or 1 percentile of baseline data

For DO measurement, non-compliance occurs when monitoring result is lower than the limits;

For TIN, UIA, NH₃-N, SS, BOD₅, E.coli, synthetic detergent and turbidity, non-compliance of water quality results when monitoring results is higher than the limits;

AL/LL of TIN and NH₃-N are determined from laboratory results for better accuracy and reliability. These AL/LL will be applied to both laboratory and in-situ measurements at impact stage.

Dry Season: November to March

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

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

Note:

* Or 120% of upstream control station at the same tide of the day

^ Or 130% of upstream control station at the same tide of the day

According to EM&A Manual, LL of DO (surface & middle) is 5 mg/L or 1 percentile of baseline data in FCZ; 4 mg/L or 1 percentile of baseline data in other impact monitoring stations. (5%ile & 1 %ile determined from wet season baseline data for cluster 1 (4.68mg/L & 4.62mg/L) and cluster 2 (5.00mg/L & 4.82mg/L) are 5mg/L or below, thus 5mg/L was adopted as the AL & LL for the SR in FCZ)

+ According to EM&A Manual, LL of DO (bottom) is 2 mg/L or 1 percentile of baseline data

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

For DO measurement, non-compliance occurs when monitoring result is lower than the limits;

For TIN, UIA, NH₃-N, SS, BOD₅, E.coli, synthetic detergent and turbidity, non-compliance of water quality results when monitoring results is higher than the limits;

AL/LL of TIN and NH₃-N are determined from laboratory results for better accuracy and reliability. These AL/LL will be applied to both laboratory and in-situ measurements at impact stage.

Wet season: April to October

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

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

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

Dry Season: November to March.

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

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

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

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

Wet Season: April to October.

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Report No.: 0394/13/ED/0263A

Appendix D

Copies of Calibration Certificates

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MaterialLab

Report No.: 0394/13/ED/0263A

Calibration Certificates

Impact Monitoring

FUGRO TECHNICAL SERVICES LIMITED

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

Materialab

Report No. : 142626WA150418



Page 1 of 3

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

Information Supplied by Client

Client : Materialab Consultants Limited

Client's address : Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15,
Kwai Fung Crescent, Kwai Chung, N.T.

Project : CV/2013/04 – Providing Sufficient Water Depth for
Kwai Tsing Container Basin and its Approach Channel

Sample description : One YSI 69201V2-M Multi-parameter Water Quality Meter

Client sample ID : Serial No. 14J102670

Test required : Calibration of the YSI 69201V2-M Multi-parameter Water Quality
Meter

Laboratory Information

Lab. sample ID : WA150418/1

Date sample received : 06/03/2015

Date of calibration : 18/03/2015

Next calibration date : 18/06/2015

Test method used : In-house comparison method

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

Report No. : 142626WA150418

Page 2 of 3

Results :

A. pH calibration

pH reading at 22°C for Q.C. solution(6.86) and at 23°C for Q.C. solution(9.18)		
Theoretical	Measured	Deviation
9.18	9.20	+0.02
6.86	6.93	+0.07

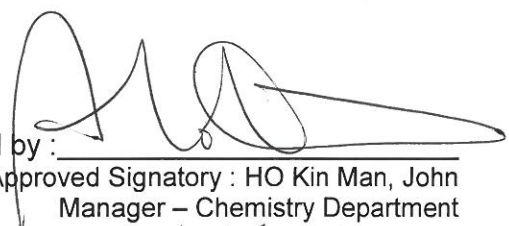
B. Salinity calibration

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

C. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.63	8.79
2	8.87	8.79
3	8.79	8.76
Average	8.76	8.78

Supervised by : Y. M. Chung

Certified by : 

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

Date : 30/3/2015

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

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Tuen Mun, N.T.,
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E-mail : matlab@fugro.com.hk
Website : www.materialab.com.hk



Report No. : 142626WA150418

Page 3 of 3

Results :

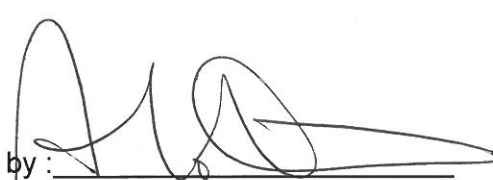
D. Temperature calibration

Thermometer reading, °C	Meter reading, °C
21.50	21.44

E. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	-0.2	-0.20	± 0.5
4	3.8	-0.20	± 0.6
8	7.4	-0.60	± 0.8
40	38.4	-1.60	± 3.0
80	78.4	-1.60	± 4.0

Supervised by : Y. M. Chung

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

Date : 30/3/2015

**** End of Report ****

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

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Report No. : 142626WA150418(1)



Page 1 of 3

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

Information Supplied by Client

Client : Materialab Consultants Limited

Client's address : Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15,
Kwai Fung Crescent, Kwai Chung, N.T.

Project : CV/2013/04 – Providing Sufficient Water Depth for
Kwai Tsing Container Basin and its Approach Channel

Sample description : One YSI 69201V2-M Multi-parameter Water Quality Meter

Client sample ID : Serial No. 15A104748

Test required : Calibration of the YSI 69201V2-M Multi-parameter Water Quality
Meter

Laboratory Information

Lab. sample ID : WA150418/2

Date sample received : 06/03/2015

Date of calibration : 18/03/2015

Next calibration date : 18/06/2015

Test method used : In-house comparison method

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

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Website : www.materialab.com.hk

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Report No. : 142626WA150418(1)

Page 2 of 3

Results :**A. pH calibration**

pH reading at 23°C for Q.C. solution(6.86) and at 21°C for Q.C. solution(9.18)		
Theoretical	Measured	Deviation
9.18	9.22	+0.04
6.86	6.90	+0.04

B. Salinity calibration

Salinity, ppt			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
10	10.12	+0.12	± 0.5
20	20.30	+0.30	± 1.0
30	30.25	+0.25	± 1.5
40	40.24	+0.24	± 2.0

C. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.51	8.60
2	8.67	8.61
3	8.71	8.65
Average	8.63	8.62

Supervised by : Y. M. ChungCertified by : Approved Signatory : HO Kin Man, John
Manager – Chemistry DepartmentDate : 30/3/2015*Note : This report refers only to the sample(s) tested.*

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Website : www.materialab.com.hk



Report No. : 142626WA150418(1)

Page 3 of 3

Results :**D. Temperature calibration**

Thermometer reading, °C	Meter reading, °C
21.10	22.14

E. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	-0.2	-0.20	± 0.5
4	4.3	+0.30	± 0.6
8	7.8	-0.20	± 0.8
40	38.8	-1.20	± 3.0
80	79.6	-0.40	± 4.0

Supervised by : Y. M. Chung

Certified by : 

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

Date

: 30/3/2015

** End of Report **

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

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Report No. : 142626WA150981(1)



Page 1 of 3

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

Information Supplied by Client

Client : Materialab Consultants Limited

Client's address : Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15,
Kwai Fung Crescent, Kwai Chung, N.T.

Project : CV/2013/04 – Providing Sufficient Water Depth for
Kwai Tsing Container Basin and its Approach Channel

Sample description : One YSI 69201V2-M Multi-parameter Water Quality Meter

Client sample ID : Serial No. 14A102901

Test required : Calibration of the YSI 69201V2-M Multi-parameter Water Quality
Meter

Laboratory Information

Lab. sample ID : WA150981/2

Date sample received : 04/06/2015

Date of calibration : 11/06/2015

Next calibration date : 10/09/2015

Test method used : In-house comparison method

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

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Report No. : 142626WA150981(1)

Page 2 of 3

Results :**A. pH calibration**

pH reading at 22°C for Q.C. solution(6.86) and at 23°C for Q.C. solution(9.18)		
Theoretical	Measured	Deviation
9.18	9.18	0.00
6.86	6.90	+0.04

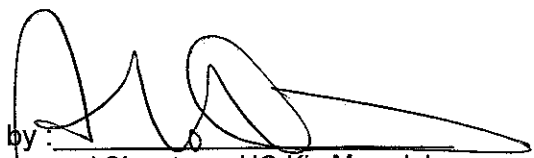
B. Salinity calibration

Salinity, ppt			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
10	9.85	-0.15	± 0.5
20	20.13	+0.13	± 1.0
30	30.03	+0.03	± 1.5
40	39.93	-0.07	± 2.0

C. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	7.87	7.92
2	7.87	7.95
3	7.99	8.09
Average	7.91	7.99

Supervised by : Y. M. Chung

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

Date : 28/6/2015

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

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Report No. : 142626WA150981(1)

Page 3 of 3

Results :

D. Temperature calibration

Thermometer reading, °C	Meter reading, °C
23.30	23.24

E. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.4	+0.40	± 0.5
4	4.2	+0.20	± 0.6
8	7.3	-0.70	± 0.8
40	38.6	-1.40	± 3.0
80	78.4	-1.60	± 4.0

Supervised by : Y. M. Chung

Certified by : 

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

Date : 28/6/2015

**** End of Report ****

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

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Report No. : 142626WA150981(2)



Page 1 of 3

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

Information Supplied by Client

Client : MaterialLab Consultants Limited

Client's address : Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15,
Kwai Fung Crescent, Kwai Chung, N.T.

Project : CV/2013/04 – Providing Sufficient Water Depth for
Kwai Tsing Container Basin and its Approach Channel

Sample description : One YSI 69201V2-M Multi-parameter Water Quality Meter

Client sample ID : Serial No. 14A102906

Test required : Calibration of the YSI 69201V2-M Multi-parameter Water Quality
Meter

Laboratory Information

Lab. sample ID : WA150981/3

Date sample received : 04/06/2015

Date of calibration : 11/06/2015

Next calibration date : 10/09/2015

Test method used : In-house comparison method

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

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Report No. : 142626WA150981(2)

Page 2 of 3

Results :

A. pH calibration

pH reading at 23°C for Q.C. solution(6.86) and at 23°C for Q.C. solution(9.18)		
Theoretical	Measured	Deviation
9.18	9.14	-0.04
6.86	6.87	+0.01


B. Salinity calibration

Salinity, ppt			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
10	10.02	+0.02	± 0.5
20	20.43	+0.43	± 1.0
30	30.25	+0.25	± 1.5
40	40.61	+0.61	± 2.0

C. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.07	8.16
2	8.23	8.18
3	7.95	8.15
Average	8.08	8.16

Supervised by : Y. M. Chung

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

Date : 28/6/2015

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

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Report No. : 142626WA150981(2)

Page 3 of 3

Results :

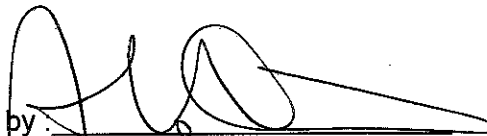
D. Temperature calibration

Thermometer reading, °C	Meter reading, °C
24.30	23.42

E. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.2	+0.20	± 0.5
4	4.3	+0.30	± 0.6
8	8.1	+0.10	± 0.8
40	39.4	-0.60	± 3.0
80	79.0	-1.00	± 4.0

Supervised by : Y. M. Chung

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

Date : 28/6/2015

** End of Report **

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

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MaterialLabPhotometer Check Log

Calibration Date:	15 May 2015		
Parameter:	NO ₃ -N		
Check Solution ID:	0.4ms/L NO ₃ -N		
Check Solution Prepared by:	Fugro Technical Services		
Check Solution Concentration (mg/L):	0.4ms/L		
Equipment (Brand & Model, Equipment No.):	HACH DR900 W-10	HACH DR900 W-09	HACH DR900 W-11
Concentration Reading on Photometer:	0.418	0.419	0.394
Next Calibration Date:	15 June 2015		

Prepared by: Checked by: 

Date: 15 May 2015

Date: 15 May 2015

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 Email : mcl@fugro.com.hk

Photometer Check Log

Calibration Date:	15 May 2015		
Parameter:	NO ₂ -N		
Check Solution ID:	0.2 mg/L NO ₂ -N		
Check Solution Prepared by:	Fusro Technical Services		
Check Solution Concentration (mg/L):	0.2mg N/L		
Equipment (Brand & Model, Equipment No.):	Lovibond MD 600 W-20	Lovibond MD 600 W-21	Lovibond MD 600 W-18
Concentration Reading on Photometer:	0.20 mg/L	0.19 mg/L	0.19 mg/L
Next Calibration Date:	15 June 2015		

Prepared by: hm

Checked by: [Signature]

Date: 15 May 2015

Date: 15 May 2015

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Photometer Check Log

Calibration Date:	15 May 2015		
Parameter:	NH ₃ -N		
Check Solution ID:	0.2 mg/L NH ₃ -N		
Check Solution Prepared by:	Fugro Technical Services		
Check Solution Concentration (mg/L):	0.2 mg NIL		
Equipment (Brand & Model, Equipment No.):	Lovibond MD600 W-20	Lovibond MD600 W-21	Lovibond MD600 W-18
Concentration Reading on Photometer:	0.22 mg/L	0.18 mg/L	0.22 mg/L
Next Calibration Date:	15 June 2015		

Prepared by: M

Date: 15 May 2015

Checked by: [Signature]

Date: 15 May 2015

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MaterialLab**Photometer Check Log**

Calibration Date:	15 June 2018		
Parameter:	NO ₂ -N		
Check Solution ID:	0.2 mg/L NO ₂ -N		
Check Solution Prepared by:	Fugro Technical Services		
Check Solution Concentration (mg/L):	0.2 mg N/L		
Equipment (Brand & Model, Equipment No.):	drivboard MD600 W-20	drivboard MD600 W-21	
Concentration Reading on Photometer:	0.21 mg/L	0.20 mg/L	
Next Calibration Date:	15	July	2018

Prepared by: che
 Date: 15 - June - 2018

Checked by: [Signature]
 Date: 15 - June 2015

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

MaterialLabPhotometer Check Log

Calibration Date:	15 June 2015		
Parameter:	NO ₃ -N		
Check Solution ID:	0.4 mg/L NO ₃ -N		
Check Solution Prepared by:	Fugro Technical Services		
Check Solution Concentration (mg/L):	0.4 mg N/L		
Equipment (Brand & Model, Equipment No.):	HACH DR/900 J-10	HACH DR/900 W-09	HACH DR/900 W-11
Concentration Reading on Photometer:	0.411	0.398	0.408
Next Calibration Date:	15 July 2015		

Prepared by: Cher
 Date: 15 June 2015

Checked by: [Signature]
 Date: 15 June 2015

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Photometer Check Log

Calibration Date:	15 JUNE 2015	
Parameter:	NH ₃ -N	
Check Solution ID:	0.2 mg/L NH ₃ -N	
Check Solution Prepared by:	Fugro Technical Services	
Check Solution Concentration (mg/L):	0.2 mg N/L	
Equipment (Brand & Model, Equipment No.):	Luisband MD600 W-20	Luisband MD600 W-21
Concentration Reading on Photometer:	0.19 mg/L	0.19 mg/L
Next Calibration Date:	15 July 2015	

Prepared by: Cher

Checked by: [Signature]

Date: 15 June, 2015

Date: 15 June 2015

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Calibration Certificate

24-hr Monitoring – SR4

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Materialab

Report No. : 142626WA150559(2)



Page 1 of 2

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

Information Supplied by Client

Client : Materialab Consultants Limited

Client's address : Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15,
Kwai Fung Crescent, Kwai Chung, N.T.

Project : CV/2013/04 – Providing Sufficient Water Depth for
Kwai Tsing Container Basin and its Approach Channel

Sample description : One YSI 69201V2-M Multi-parameter Water Quality Meter

Client sample ID : Serial No. 14E101875

Test required : Calibration of the YSI 69201V2-M Multi-parameter Water Quality
Meter

Laboratory Information

Lab. sample ID : WA150559/3

Date sample received : 08/04/2015

Date of calibration : 13/04/2015

Next calibration date : 13/07/2015

Test method used : In-house comparison method

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

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Report No. : 142626WA150559(2)

Page 2 of 2

Results :**A. Dissolved Oxygen calibration**

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.55	8.65
2	8.67	8.66
3	8.55	8.73
Average	8.59	8.68

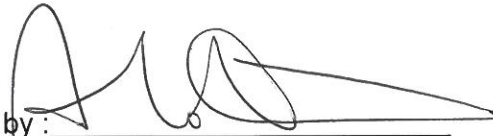
B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
22.10	22.31

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	-1.9	-1.9	± 0.8
4	2.8	-1.20	± 1.0
8	7.1	-0.90	± 1.0
40	38.8	-1.20	± 3.0
80	80.2	+0.20	± 4.0

Supervised by : Y. M. Chung

Certified by : 

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

Date : 28/4/2015

**** End of Report ****

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

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The logo for MaterialLab, featuring the word "MaterialLab" in a bold, sans-serif font. The "Material" part is in a smaller font size than "Lab". The text is centered between two thick horizontal black bars.

Calibration Certificate

24-hr Monitoring – SR5

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Report No. : 142626WA150490



Page 1 of 2

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

Information Supplied by Client

Client : Materialab Consultants Limited

Client's address : Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15,
Kwai Fung Crescent, Kwai Chung, N.T.

Project : CV/2013/04 – Providing Sufficient Water Depth for
Kwai Tsing Container Basin and its Approach Channel

Sample description : One YSI 69201V2-M Multi-parameter Water Quality Meter

Client sample ID : Serial No. 14A102900

Test required : Calibration of the YSI 69201V2-M Multi-parameter Water Quality
Meter

Laboratory Information

Lab. sample ID : WA150490/1

Date sample received : 18/03/2015

Date of calibration : 30/03/2015

Next calibration date : 30/06/2015

Test method used : In-house comparison method

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

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Report No. : 142626WA150490

Page 2 of 2

Results :**A. Dissolved Oxygen calibration**

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.43	8.61
2	8.55	8.61
3	8.59	8.63
Average	8.52	8.62


B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
22.90	22.83

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	-0.7	-0.70	± 0.8
4	3.5	-0.50	± 1.0
8	7.9	-0.10	± 1.0
40	39.6	-0.40	± 3.0
80	79.4	-0.60	± 4.0

Supervised by : Y. M. Chung

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

Date

: 9/4/2015

** End of Report **

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

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Calibration Certificate

24-hr Monitoring – SR9

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Report No. : 142626WA150490(1)



Page 1 of 2

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

Information Supplied by Client

Client : Materialab Consultants Limited

Client's address : Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15,
Kwai Fung Crescent, Kwai Chung, N.T.

Project : CV/2013/04 – Providing Sufficient Water Depth for
Kwai Tsing Container Basin and its Approach Channel

Sample description : One YSI 69201V2-M Multi-parameter Water Quality Meter

Client sample ID : Serial No. 14A102907

Test required : Calibration of the YSI 69201V2-M Multi-parameter Water Quality
Meter

Laboratory Information

Lab. sample ID : WA150490/2

Date sample received : 18/03/2015

Date of calibration : 30/03/2015

Next calibration date : 30/06/2015

Test method used : In-house comparison method

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

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Report No. : 142626WA150490(1)

Page 2 of 2

Results :**A. Dissolved Oxygen calibration**

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.43	8.64
2	8.63	8.67
3	8.43	8.67
Average	8.50	8.66

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
22.90	22.68

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.0	0.00	± 0.8
4	4.2	+0.20	± 1.0
8	8.6	+0.60	± 1.0
40	40.6	+0.60	± 3.0
80	82.5	+2.50	± 4.0

Supervised by : Y. M. Chung

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

Date : 9/9/2015

**** End of Report ****

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

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Calibration Certificate
24-hr Monitoring – SR10

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Report No. : 142626WA150559



Page 1 of 2

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

Information Supplied by Client

Client : Materialab Consultants Limited

Client's address : Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15,
Kwai Fung Crescent, Kwai Chung, N.T.

Project : CV/2013/04 – Providing Sufficient Water Depth for
Kwai Tsing Container Basin and its Approach Channel

Sample description : One YSI 69201V2-M Multi-parameter Water Quality Meter

Client sample ID : Serial No. 14A102898

Test required : Calibration of the YSI 69201V2-M Multi-parameter Water Quality
Meter

Laboratory Information

Lab. sample ID : WA150559/1

Date sample received : 08/04/2015

Date of calibration : 13/04/2015

Next calibration date : 13/07/2015

Test method used : In-house comparison method

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

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Report No. : 142626WA150559

Page 2 of 2

Results :

A. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.71	8.86
2	8.67	8.87
3	8.83	8.82
Average	8.74	8.85

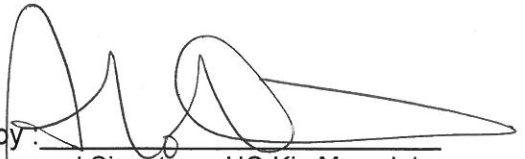
B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
22.10	21.84

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.8	0.80	± 0.8
4	5.2	+1.20	± 1.2
8	9.2	+1.20	± 1.5
40	41.2	+1.20	± 3.0
80	80.1	+0.10	± 4.0

Supervised by : Y. M. Chung

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

Date : 28/4/2015

**** End of Report ****

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

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Calibration Certificate
24-hr Monitoring – SR11

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Report No. : 142626WA150559(1)



Page 1 of 2

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

Information Supplied by Client

Client : Materialab Consultants Limited

Client's address : Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15,
Kwai Fung Crescent, Kwai Chung, N.T.

Project : CV/2013/04 – Providing Sufficient Water Depth for
Kwai Tsing Container Basin and its Approach Channel

Sample description : One YSI 69201V2-M Multi-parameter Water Quality Meter

Client sample ID : Serial No. 14A102899

Test required : Calibration of the YSI 69201V2-M Multi-parameter Water Quality
Meter

Laboratory Information

Lab. sample ID : WA150559/2

Date sample received : 08/04/2015

Date of calibration : 13/04/2015

Next calibration date : 13/07/2015

Test method used : In-house comparison method

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

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Page 2 of 2

Results :**A. Dissolved Oxygen calibration**

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.39	8.59
2	8.79	8.60
3	8.59	8.66
Average	8.59	8.60

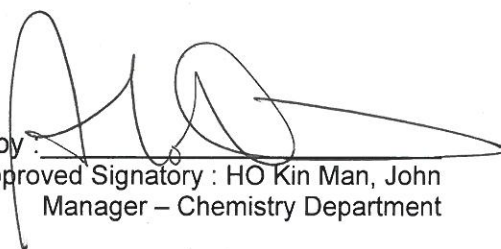
B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
22.30	22.36

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	-0.1	-0.10	± 0.8
4	4.7	+0.70	± 1.0
8	8.7	+0.70	± 1.5
40	40.1	+0.10	± 3.0
80	78.2	-1.80	± 4.0

Supervised by : Y. M. Chung

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

Date : 28/4/2015**** End of Report *****Note : This report refers only to the sample(s) tested.*

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Calibration Certificate 24-hr Monitoring – SR12

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Report No. : 142626WA150766(2)



Page 1 of 2

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

Information Supplied by Client

Client : Materialab Consultants Limited

Client's address : Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15,
Kwai Fung Crescent, Kwai Chung, N.T.

Project : CV/2013/04 – Providing Sufficient Water Depth for
Kwai Tsing Container Basin and its Approach Channel

Sample description : One YSI 69201V2-M Multi-parameter Water Quality Meter

Client sample ID : Serial No. 14A102903

Test required : Calibration of the YSI 69201V2-M Multi-parameter Water Quality
Meter

Laboratory Information

Lab. sample ID : WA150766/3

Date sample received : 05/05/2015

Date of calibration : 12/05/2015

Next calibration date : 12/08/2015

Test method used : In-house comparison method

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

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Report No. : 142626WA150766(2)

Page 2 of 2

Results :**A. Dissolved Oxygen calibration**

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.39	8.35
2	8.11	8.18
3	8.15	8.20
Average	8.22	8.24

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
22.30	22.22

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	0.2	+0.20	± 0.5
4	4.2	+0.20	± 0.6
8	8.4	+0.40	± 0.8
40	39.5	-0.50	± 3.0
80	78.6	-1.40	± 4.0

Supervised by : Y. M. Chung

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

Date : 19/5/2015

**** End of Report ****

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

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Calibration Certificate
24-hr Monitoring – SR13

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Report No. : 142626WA150766(1)



Page 1 of 2

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

Information Supplied by Client

Client : Materialab Consultants Limited

Client's address : Rm. 23, 25, 7/F, Profit Industrial Building, No. 1-15,
Kwai Fung Crescent, Kwai Chung, N.T.

Project : CV/2013/04 – Providing Sufficient Water Depth for
Kwai Tsing Container Basin and its Approach Channel

Sample description : One YSI 69201V2-M Multi-parameter Water Quality Meter

Client sample ID : Serial No. 14A102902

Test required : Calibration of the YSI 69201V2-M Multi-parameter Water Quality
Meter

Laboratory Information

Lab. sample ID : WA150766/2

Date sample received : 05/05/2015

Date of calibration : 12/05/2015

Next calibration date : 12/08/2015

Test method used : In-house comparison method

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

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Report No. : 142626WA150766(1)

Page 2 of 2

Results :**A. Dissolved Oxygen calibration**

Trial No.	Dissolved oxygen content, mg/L	
	By Titration	By D.O. meter
1	8.35	8.24
2	8.11	8.27
3	8.27	8.28
Average	8.24	8.26

B. Temperature calibration

Thermometer reading, °C	Meter reading, °C
22.30	22.29

C. Turbidity calibration

Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	-0.2	-0.20	± 0.5
4	3.3	-0.70	± 0.8
8	7.6	-0.40	± 1.0
40	39.1	-0.90	± 3.0
80	80.4	+0.40	± 4.0

Supervised by : Y. M. Chung

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

Date : 19/5/2015

**** End of Report ****

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

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24-hr Monitoring – Micromac 1000

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Appendix E

Schedules for Routine Impact Water Quality Monitoring

Water Quality Monitoring Schedule (Present Reporting Period)

Sun	Mon	Tue	Wed	Thur	Fri	Sat
					22 MAY 2015	23 Routine WQM Mid- Flood (09:00) Mid- Ebb (16:06)
24	25	26 (Cancelled) Routine WQM Mid- Flood (11:51) Mid- Ebb (18:43)	27	28 Routine WQM Mid- Ebb (09:27) Mid- Flood (14:56)	29	30 Routine WQM Mid- Ebb (10:30) Mid- Flood (16:56)
31	1 JUN 2015	2 Routine WQM Mid- Ebb (12:05) Mid- Flood (18:56)	3	4 Routine WQM Mid- Flood (6:46) Mid- Ebb (13:25)	5	6 Routine WQM Mid- Flood (8:11) Mid- Ebb (14:52)
7	8	9 Routine WQM Mid- Flood (10:49) Mid- Ebb (17:32)	10	11 Routine WQM Mid- Ebb (8:12) Mid- Flood (13:57)	12	13 Routine WQM Mid- Ebb (9:59) Mid- Flood (16:15)
14	15	16 Routine WQM Mid- Ebb (12:11) Mid- Flood (19:08)	17	18 Routine WQM Mid- Flood (6:45) Mid- Ebb (13:35)	19	20 Routine WQM Mid- Flood (8:01) Mid- Ebb (14:54)
21	22					

Remarks

1. Due to adverse weather conditions, water quality monitoring on 26th May 2015 at Mid-Flood & Mid-Ebb was cancelled.

Water Quality Monitoring Schedule (Next Reporting Period)

Sun	Mon	Tue	Wed	Thur	Fri	Sat
	22 JUN 2015	23 Routine WQM Mid- Flood (10:03) Mid- Ebb (16:49)	24	25 Routine WQM Mid- Flood (12:33) Mid- Ebb (18:43)	26	27 Routine WQM Mid- Ebb (9:10) Mid- Flood (15:47)
28	29	30 Routine WQM Mid- Ebb (11:04) Mid- Flood (18:06)	1 JUL 2015	2 Routine WQM Mid- Flood (12:27) Mid- Ebb (19:32)	3	4 Routine WQM Mid- Ebb (7:15) Mid- Flood (13:54)
5	6	7 Routine WQM Mid- Ebb (9:34) Mid- Flood (16:12)	8	9 Routine WQM Mid- Ebb (12:19) Mid- Flood (18:19)	10	11 Routine WQM Mid- Flood (8:48) Mid- Ebb (15:08)
12	13	14 Routine WQM Mid- Flood (11:19) Mid- Ebb (18:19)	15	16 Routine WQM Mid- Flood (12:40) Mid- Ebb (19:41)	17	18 Routine WQM Mid- Ebb (7:06) Mid- Flood (13:51)
19	20	21 Routine WQM Mid- Ebb (9:00) Mid- Flood (15:33)	22			

Remarks

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

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Report No.: 0394/13/ED/0263A

Appendix F

Water Quality Monitoring Results and Graphical Presentation – Routine Impact Monitoring

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																										
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)				
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	
SR10	23/5/2015	Mid-Flood	Rainy	Rough	10:59	10	S	1	1	7.95	7.95	29.11	29.11	24.86	24.86	84.5	84.6	5.94	5.95	5.80	0.6	0.6	1.3	NA	NA	NA	NA	NA	0.10	0.06	0.51	0.67	0.67			
SR10	23/5/2015	Mid-Flood	Rainy	Rough	10:59	10	S	1	2	7.95	7.95	29.11	29.11	24.86	24.86	84.6	84.6	5.95	5.95	5.80	0.6	0.6	1.3	NA	NA	NA	NA	NA	0.10	0.06	0.51	0.67	0.67			
SR10	23/5/2015	Mid-Flood	Rainy	Rough	10:59	10	S	1	3											5.80			1.3	NA	NA	NA	NA	NA	0.10	0.06	0.51	0.67	0.67			
SR10	23/5/2015	Mid-Flood	Rainy	Rough	10:59	10	M	5	1	8.00	8.00	30.06	30.06	24.82	24.82	80.7	80.8	5.64	5.65	5.80	1.1	1.1	1.3	NA	NA	NA	NA	NA	0.14	0.07	0.54	0.75	0.74			
SR10	23/5/2015	Mid-Flood	Rainy	Rough	10:59	10	M	5	2	8.00	8.00	30.06	30.06	24.82	24.82	80.8	80.8	5.65	5.65	5.80	1.1	1.1	1.3	NA	NA	NA	NA	NA	0.13	0.07	0.54	0.74	0.74			
SR10	23/5/2015	Mid-Flood	Rainy	Rough	10:59	10	M	5	3											5.80			1.3	NA	NA	NA	NA	NA	0.14	0.06	0.54	0.74	0.74			
SR10	23/5/2015	Mid-Flood	Rainy	Rough	10:59	10	B	9	1	7.87	7.87	30.71	30.71	24.68	24.68	76.2	76.3	5.30	5.31	5.80	2.3	2.3	2.3	NA	NA	NA	NA	NA	0.17	0.07	0.38	0.62	0.62			
SR10	23/5/2015	Mid-Flood	Rainy	Rough	10:59	10	B	9	2	7.87	7.87	30.71	30.71	24.68	24.68	76.3	76.3	5.31	5.31	5.80	2.3	2.3	2.3	NA	NA	NA	NA	NA	0.18	0.07	0.38	0.63	0.62			
SR10	23/5/2015	Mid-Flood	Rainy	Rough	10:59	10	B	9	3											5.80			2.3	NA	NA	NA	NA	NA	0.17	0.07	0.38	0.62	0.62			
SR11	23/5/2015	Mid-Flood	Rainy	Rough	11:50	10	S	1	1	7.87	7.87	27.88	27.88	24.90	24.90	90.0	90.1	6.35	6.36	6.18	0.4	0.4	1.0	NA	NA	NA	NA	NA	0.18	0.07	0.45	0.70	0.70			
SR11	23/5/2015	Mid-Flood	Rainy	Rough	11:50	10	S	1	2	7.87	7.87	27.88	27.88	24.90	24.90	90.1	90.1	6.36	6.36	6.18	0.4	0.4	1.0	NA	NA	NA	NA	NA	0.19	0.07	0.45	0.71	0.70			
SR11	23/5/2015	Mid-Flood	Rainy	Rough	11:50	10	S	1	3											6.18			1.0	NA	NA	NA	NA	NA	0.18	0.07	0.45	0.70	0.70			
SR11	23/5/2015	Mid-Flood	Rainy	Rough	11:50	10	M	5	1	8.04	8.04	31.09	31.09	24.90	24.90	86.4	86.5	5.99	6.00	6.18	0.5	0.5	1.0	NA	NA	NA	NA	NA	0.12	0.05	0.46	0.63	0.63			
SR11	23/5/2015	Mid-Flood	Rainy	Rough	11:50	10	M	5	2	8.04	8.04	31.09	31.09	24.90	24.90	86.5	86.5	6.00	6.00	6.18	0.5	0.5	1.0	NA	NA	NA	NA	NA	0.13	0.05	0.46	0.64	0.63			
SR11	23/5/2015	Mid-Flood	Rainy	Rough	11:50	10	M	5	3											6.18			1.0	NA	NA	NA	NA	NA	0.12	0.05	0.46	0.63	0.63			
SR11	23/5/2015	Mid-Flood	Rainy	Rough	11:50	10	B	9	1	8.09	8.09	31.75	31.75	24.71	24.71	84.1	84.2	5.82	5.83	6.18	2.1	2.1	2.1	NA	NA	NA	NA	NA	0.11	0.06	0.44	0.61	0.61			
SR11	23/5/2015	Mid-Flood	Rainy	Rough	11:50	10	B	9	2	8.09	8.09	31.75	31.75	24.71	24.71	84.2	84.2	5.83	5.83	6.18	2.1	2.1	2.1	NA	NA	NA	NA	NA	0.10	0.06	0.45	0.61	0.61			
SR11	23/5/2015	Mid-Flood	Rainy	Rough	11:50	10	B	9	3											6.18			2.1	NA	NA	NA	NA	NA	0.11	0.06	0.45	0.62	0.61			
SR12	23/5/2015	Mid-Flood	Rainy	Smooth	8:50	15	S	1	1	8.01	8.01	23.43	23.43	25.36	25.36	77.7	77.7	5.56	5.55	5.08	0.2	0.2	1.0	0.08	0.08	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004		
SR12	23/5/2015	Mid-Flood	Rainy	Smooth	8:50	15	S	1	2	8.01	8.01	23.43	23.43	25.36	25.36	77.6	77.7	5.54	5.55	5.08	0.2	0.2	1.0	0.08	0.08	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004		
SR12	23/5/2015	Mid-Flood	Rainy	Smooth	8:50	15	S	1	3											5.08			1.0	0.10	0.10	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004			
SR12	23/5/2015	Mid-Flood	Rainy	Smooth	8:50	15	M	7.5	1	8.01	8.01	28.41	28.44	24.76	24.76	66.8	66.5	4.63	4.62	5.08	1.0	1.0	1.0	0.10	0.10	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004		
SR12	23/5/2015	Mid-Flood	Rainy	Smooth	8:50	15	M	7.5	2	8.01	8.01	28.47	28.44	24.76	24.76	66.1	66.5	4.60	4.62	5.08	1.0	1.0	1.0	0.10	0.10	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004		
SR12	23/5/2015	Mid-Flood	Rainy	Smooth	8:50	15	M	7.5	3											5.08			1.0	0.10	0.10	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004			
SR12	23/5/2015	Mid-Flood	Rainy	Smooth	8:50	15	B	14	1	8.01	8.01	29.53	29.53	24.58	24.58	60.6	60.5	4.24	4.24	4.63	1.7	1.7	1.7	0.11	0.11	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005			
SR12	23/5/2015	Mid-Flood	Rainy	Smooth	8:50	15	B	14	2	8.01	8.01	29.53	29.53	24.58	24.58	60.5	60.6	4.24	4.24	4.63	1.7	1.7	1.7	0.11	0.11	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005			
SR12	23/5/2015	Mid-Flood	Rainy	Smooth	8:50	15	B	14	3											4.63			1.7	0.11	0.11	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005			
SR13	23/5/2015	Mid-Flood	Rainy	Smooth	8:35	14	S	1	1	8.02	8.02	29.25	29.25	24.65	24.65	68.0	67.5	4.73	4.73	4.63	2.7	2.7	3.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	23/5/2015	Mid-Flood	Rainy	Smooth	8:35	14	S	1	2	8.02	8.02	29.25	29.25	24.65	24.65	67.5	67.8	4.73	4.73	4.63	2.7	2.7	3.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	23/5/2015	Mid-Flood	Rainy	Smooth	8:35	14	S	1	3											4.63			3.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	23/5/2015	Mid-Flood	Rainy	Smooth	8:35	14	M	7	1	8.03	8.03	29.50	29.50	24.62	24.62	64.4	64.3	4.52	4.52	4.63	3.9	3.9	3.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	23/5/2015	Mid-Flood	Rainy	Smooth	8:35	14	M	7	2	8.03	8.03	29.50	29.50	24.62	24.62	64.3	64.4	4.52	4.52	4.63	3.9	3.9	3.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	23/5/2015	Mid-Flood	Rainy	Smooth	8:35	14	M	7	3											4.63			3.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	23/5/2015	Mid-Flood	Rainy	Smooth	8:35	14	B	13	1	8.04	8.04	29.99	29.99	24.56	24.56	63.3	63.3	4.45	4.45	4.63	2.7	2.7	2.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	23/5/2015	Mid-Flood	Rainy	Smooth	8:35	14	B	13	2	8.04	8.04	29.99	29.99	24.56	24.56	63.3	63.3	4.45	4.45	4.63	2.7	2.7	2.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	23/5/2015	Mid-Flood	Rainy	Smooth	8:35	14	B	13	3											4.63			2.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			

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

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	23/5/2015	Mid-Flood	Rainy	Moderate	10:40	32	S	1	1	2	0.14	0.15	0.13	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	430	420	238	NA	NA	NA	<1	1	1		
C1	23/5/2015	Mid-Flood	Rainy	Moderate	10:40	32	S	1	2	2	0.15	0.15	0.13	0.007	0.006	0.006	NA	NA	NA	NA	NA	NA	410	194	238	NA	NA	NA	<1	1	1		
C1	23/5/2015	Mid-Flood	Rainy	Moderate	10:40	32	S	1	3	3	0.12	0.13	0.13	0.005	0.006	0.006	NA	NA	NA	NA	NA	NA	180	194	238	NA	NA	NA	<1	1	1		
C1	23/5/2015	Mid-Flood	Rainy	Moderate	10:40	32	M	16	1	1	0.13	0.13	0.13	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	210	194	238	NA	NA	NA	<1	1	1		
C1	23/5/2015	Mid-Flood	Rainy	Moderate	10:40	32	M	16	3	3	0.12	0.11	0.11	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	150	164	238	NA	NA	NA	<1	1	1		
C1	23/5/2015	Mid-Flood	Rainy	Moderate	10:40	32	B	31	1	2	0.10	0.11	0.11	0.004	0.005	0.005	NA	NA	NA	NA	NA	NA	180	164	238	NA	NA	NA	<1	1	1		
C1	23/5/2015	Mid-Flood	Rainy	Moderate	10:40	32	B	31	2	2	0.11	0.11	0.11	0.004	0.005	0.005	NA	NA	NA	NA	NA	NA	180	164	238	NA	NA	NA	<1	1	1		
C1	23/5/2015	Mid-Flood	Rainy	Moderate	10:40	32	B	31	3	3	0.11	0.11	0.11	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	76	74	73	NA	NA	NA	<1	1	1		
C2	23/5/2015	Mid-Flood	Rainy	Rough	9:40	9	S	1	1	1	0.10	0.11	0.12	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	73	66	73	NA	NA	NA	<1	1	1		
C2	23/5/2015	Mid-Flood	Rainy	Rough	9:40	9	S	1	2	1	0.11	0.11	0.12	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	73	66	73	NA	NA	NA	<1	1	1		
C2	23/5/2015	Mid-Flood	Rainy	Rough	9:40	9	S	1	3	3	0.18	0.16	0.16	0.007	0.006	0.005	NA	NA	NA	NA	NA	NA	65	66	73	NA	NA	NA	<1	1	1		
C2	23/5/2015	Mid-Flood	Rainy	Rough	9:40	9	M	4.5	1	2	0.13	0.16	0.16	0.005	0.006	0.005	NA	NA	NA	NA	NA	NA	68	66	73	NA	NA	NA	<1	1	1		
C2	23/5/2015	Mid-Flood	Rainy	Rough	9:40	9	M	4.5	2	2	0.13	0.16	0.16	0.005	0.006	0.005	NA	NA	NA	NA	NA	NA	68	66	73	NA	NA	NA	<1	1	1		
C2	23/5/2015	Mid-Flood	Rainy	Rough	9:40	9	M	4.5	3	3	0.11	0.11	0.11	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	76	79	73	NA	NA	NA	<1	1	1		
C2	23/5/2015	Mid-Flood	Rainy	Rough	9:40	9	B	8	1	2	0.11	0.11	0.11	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	83	79	73	NA	NA	NA	<1	1	1		
C2	23/5/2015	Mid-Flood	Rainy	Rough	9:40	9	B	8	2	2	0.11	0.11	0.11	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	83	79	73	NA	NA	NA	<1	1	1		
C2	23/5/2015	Mid-Flood	Rainy	Rough	9:40	9	B	8	3	3	0.11	0.11	0.11	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	83	79	73	NA	NA	NA	<1	1	1		
C3	23/5/2015	Mid-Flood	Rainy	Rough	11:22	36	S	1	1	<1	0.08	0.09	0.10	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	45	49	56	NA	NA	NA	<1	1	1		
C3	23/5/2015	Mid-Flood	Rainy	Rough	11:22	36	S	1	2	<1	0.09	0.09	0.10	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	54	49	56	NA	NA	NA	<1	1	1		
C3	23/5/2015	Mid-Flood	Rainy	Rough	11:22	36	S	1	3	<1	0.10	0.11	0.11	0.005	0.006	0.005	NA	NA	NA	NA	NA	NA	55	56	56	NA	NA	NA	<1	1	1		
C3	23/5/2015	Mid-Flood	Rainy	Rough	11:22	36	M	18	1	<1	0.10	0.11	0.11	0.005	0.006	0.005	NA	NA	NA	NA	NA	NA	58	56	56	NA	NA	NA	<1	1	1		
C3	23/5/2015	Mid-Flood	Rainy	Rough	11:22	36	M	18	2	<1	0.11	0.11	0.11	0.006	0.006	0.005	NA	NA	NA	NA	NA	NA	58	56	56	NA	NA	NA	<1	1	1		
C3	23/5/2015	Mid-Flood	Rainy	Rough	11:22	36	M	18	3	<1	0.12	0.12	0.12	0.007	0.007	0.007	NA	NA	NA	NA	NA	NA	65	64	64	NA	NA	NA	<1	1	1		
C3	23/5/2015	Mid-Flood	Rainy	Rough	11:22	36	B	35	2	<1	0.11	0.12	0.12	0.006	0.007	0.007	NA	NA	NA	NA	NA	NA	63	64	64	NA	NA	NA	<1	1	1		
C3	23/5/2015	Mid-Flood	Rainy	Rough	11:22	36	B	35	3	<1	0.11	0.12	0.12	0.006	0.007	0.007	NA	NA	NA	NA	NA	NA	63	64	64	NA	NA	NA	<1	1	1		
G1	23/5/2015	Mid-Flood	Rainy	Moderate	10:20	28	S	1	1	2	NA	NA	NA	NA	NA	NA	0.13	1.44	0.11	1.68	1.68	1.68	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	23/5/2015	Mid-Flood	Rainy	Moderate	10:20	28	S	1	2	1	NA	NA	NA	NA	NA	NA	0.12	1.46	0.11	1.69	1.68	1.68	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	23/5/2015	Mid-Flood	Rainy	Moderate	10:20	28	S	1	3	3	NA	NA	NA	NA	NA	NA	0.12	1.44	0.12	1.68	1.68	1.68	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	23/5/2015	Mid-Flood	Rainy	Moderate	10:20	28	M	14	1	2	NA	NA	NA	NA	NA	NA	0.12	1.22	0.10	1.44	1.44	1.44	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	23/5/2015	Mid-Flood	Rainy	Moderate	10:20	28	M	14	2	1	NA	NA	NA	NA	NA	NA	0.12	1.20	0.11	1.43	1.43	1.43	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	23/5/2015	Mid-Flood	Rainy	Moderate	10:20	28	M	14	3	3	NA	NA	NA	NA	NA	NA	0.11	1.23	0.10	1.44	1.44	1.44	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	23/5/2015	Mid-Flood	Rainy	Moderate	10:20	28	B	27	1	2	NA	NA	NA	NA	NA	NA	0.11	0.82	0.10	1.03	1.03	1.03	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	23/5/2015	Mid-Flood	Rainy	Moderate	10:20	28	B	27	2	2	NA	NA	NA	NA	NA	NA	0.11	0.83	0.08	1.02	1.03	1.03	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	23/5/2015	Mid-Flood	Rainy	Moderate	10:20	28	B	27	3	3	NA	NA	NA	NA	NA	NA	0.11	0.84	0.09	1.04	1.04	1.04	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	23/5/2015	Mid-Flood	Rainy	Smooth	9:25	12	S	1	1	1	NA	NA	NA	NA	NA	NA	0.12	1.01	0.10	1.23	1.22	1.22	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	23/5/2015	Mid-Flood	Rainy	Smooth	9:25	12	S	1	2	2	NA	NA	NA	NA	NA	NA	0.12	0.99	0.10	1.21	1.21	1.21	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	23/5/2015	Mid-Flood	Rainy	Smooth	9:25	12	S	1	3	3	NA	NA	NA	NA	NA	NA	0.12	1.00	0.10	1.22	1.22	1.22	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	23/5/2015	Mid-Flood	Rainy	Smooth	9:25	12	M	6	1	3	NA	NA	NA	NA	NA	NA	0.12	0.73	0.09	0.94	0.94	0.94	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	23/5/2015	Mid-Flood	Rainy	Smooth	9:25	12	M	6	2	2	NA	NA	NA	NA	NA	NA	0.12	0.73	0.09	0.94	0.94	0.94	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	23/5/2015	Mid-Flood	Rainy	Smooth	9:25	12	M	6	3	3	NA	NA	NA	NA	NA	NA	0.12	0.72	0.09	0.93	0.93	0.93	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	23/5/2015	Mid-Flood	Rainy	Smooth	9:25	12	B	11	1	3	NA	NA	NA	NA	NA	NA	0.12	0.58	0.08	0.78	0.78	0.78	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	23/5/2015	Mid-Flood	Rainy	Smooth	9:25	12	B	11	2	2	NA	NA	NA	NA	NA	NA	0.12	0.58	0.08	0.78	0.78	0.78	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	23/5/2015	Mid-Flood	Rainy	Smooth	9:25	12	B	11	3	3	NA	NA	NA	NA	NA	NA	0.12	0.58	0.08	0.78	0.78	0.78	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G3	23/5/2015	Mid-Flood	Rainy	Moderate	8:05	34	S	1	1	2	NA	NA	NA	NA	NA	NA	0.14	0.58	0.08	0.80	0.80	0.80	NA										

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	23/5/2015	Mid-Flood	Rainy	Moderate	8:20	13	S	1	1	2	NA	NA	NA	NA	NA	0.11	0.53	0.08	0.72	0.71	NA	NA	NA	NA	NA	NA	NA	NA					
G4	23/5/2015	Mid-Flood	Rainy	Moderate	8:20	13	S	1	2	2	NA	NA	NA	NA	NA	0.11	0.53	0.08	0.72	0.71	NA	NA	NA	NA	NA	NA	NA	NA					
G4	23/5/2015	Mid-Flood	Rainy	Moderate	8:20	13	S	1	3		NA	NA	NA	NA	NA	0.10	0.52	0.08	0.70	0.66	NA	NA	NA	NA	NA	NA	NA	NA					
G4	23/5/2015	Mid-Flood	Rainy	Moderate	8:20	13	M	6.5	1	2	NA	NA	NA	NA	NA	0.09	0.49	0.08	0.66	0.66	NA	NA	NA	NA	NA	NA	NA	NA					
G4	23/5/2015	Mid-Flood	Rainy	Moderate	8:20	13	M	6.5	2	2	NA	NA	NA	NA	NA	0.11	0.48	0.08	0.67	0.67	NA	NA	NA	NA	NA	NA	NA	NA					
G4	23/5/2015	Mid-Flood	Rainy	Moderate	8:20	13	M	6.5	3		NA	NA	NA	NA	NA	0.10	0.47	0.09	0.66	0.66	NA	NA	NA	NA	NA	NA	NA	NA					
G4	23/5/2015	Mid-Flood	Rainy	Moderate	8:20	13	B	12	1	3	NA	NA	NA	NA	NA	0.40	0.27	0.05	0.72	0.72	NA	NA	NA	NA	NA	NA	NA	NA					
G4	23/5/2015	Mid-Flood	Rainy	Moderate	8:20	13	B	12	2	4	NA	NA	NA	NA	NA	0.40	0.28	0.04	0.72	0.72	NA	NA	NA	NA	NA	NA	NA	NA					
G4	23/5/2015	Mid-Flood	Rainy	Moderate	8:20	13	B	12	3		NA	NA	NA	NA	NA	0.40	0.27	0.05	0.72	0.72	NA	NA	NA	NA	NA	NA	NA	NA					
G5	23/5/2015	Mid-Flood	Rainy	Very	8:21	6	S	1	1	2	NA	NA	NA	NA	NA	0.11	0.72	0.09	0.92	0.92	NA	NA	NA	NA	NA	NA	NA	NA					
G5	23/5/2015	Mid-Flood	Rainy	Very	8:21	6	S	1	2	2	NA	NA	NA	NA	NA	0.11	0.72	0.09	0.92	0.92	NA	NA	NA	NA	NA	NA	NA	NA					
G5	23/5/2015	Mid-Flood	Rainy	Very	8:21	6	S	1	3		NA	NA	NA	NA	NA	0.12	0.72	0.09	0.93	0.93	NA	NA	NA	NA	NA	NA	NA	NA					
G5	23/5/2015	Mid-Flood	Rainy	Very	8:21	6	M	3	1	2	NA	NA	NA	NA	NA	0.12	0.73	0.09	0.94	0.94	NA	NA	NA	NA	NA	NA	NA	NA					
G5	23/5/2015	Mid-Flood	Rainy	Very	8:21	6	M	3	2	1	NA	NA	NA	NA	NA	0.11	0.73	0.10	0.94	0.94	NA	NA	NA	NA	NA	NA	NA	NA					
G5	23/5/2015	Mid-Flood	Rainy	Very	8:21	6	M	3	3		NA	NA	NA	NA	NA	0.11	0.73	0.09	0.93	0.93	NA	NA	NA	NA	NA	NA	NA	NA					
G5	23/5/2015	Mid-Flood	Rainy	Very	8:21	6	B	5	1	1	NA	NA	NA	NA	NA	0.11	0.74	0.09	0.94	0.94	NA	NA	NA	NA	NA	NA	NA	NA					
G5	23/5/2015	Mid-Flood	Rainy	Very	8:21	6	B	5	2	2	NA	NA	NA	NA	NA	0.12	0.73	0.10	0.95	0.94	NA	NA	NA	NA	NA	NA	NA	NA					
G5	23/5/2015	Mid-Flood	Rainy	Very	8:21	6	B	5	3		NA	NA	NA	NA	NA	0.11	0.74	0.09	0.94	0.94	NA	NA	NA	NA	NA	NA	NA	NA					
G6	23/5/2015	Mid-Flood	Rainy	Rough	10:30	30	S	1	1	1	NA	NA	NA	NA	NA	0.11	0.48	0.08	0.67	0.65	NA	NA	NA	NA	NA	NA	NA	NA					
G6	23/5/2015	Mid-Flood	Rainy	Rough	10:30	30	S	1	2	2	NA	NA	NA	NA	NA	0.09	0.47	0.08	0.64	0.65	NA	NA	NA	NA	NA	NA	NA	NA					
G6	23/5/2015	Mid-Flood	Rainy	Rough	10:30	30	S	1	3		NA	NA	NA	NA	NA	0.09	0.47	0.08	0.64	0.65	NA	NA	NA	NA	NA	NA	NA	NA					
G6	23/5/2015	Mid-Flood	Rainy	Rough	10:30	30	M	15	1	1	NA	NA	NA	NA	NA	0.08	0.42	0.08	0.58	0.57	NA	NA	NA	NA	NA	NA	NA	NA					
G6	23/5/2015	Mid-Flood	Rainy	Rough	10:30	30	M	15	2	1	NA	NA	NA	NA	NA	0.07	0.42	0.07	0.56	0.57	NA	NA	NA	NA	NA	NA	NA	NA					
G6	23/5/2015	Mid-Flood	Rainy	Rough	10:30	30	M	15	3		NA	NA	NA	NA	NA	0.08	0.42	0.07	0.57	0.57	NA	NA	NA	NA	NA	NA	NA	NA					
G6	23/5/2015	Mid-Flood	Rainy	Rough	10:30	30	B	29	1	1	NA	NA	NA	NA	NA	0.07	0.39	0.07	0.53	0.53	NA	NA	NA	NA	NA	NA	NA	NA					
G6	23/5/2015	Mid-Flood	Rainy	Rough	10:30	30	B	29	2	<1	NA	NA	NA	NA	NA	0.08	0.39	0.07	0.54	0.53	NA	NA	NA	NA	NA	NA	NA	NA					
G6	23/5/2015	Mid-Flood	Rainy	Rough	10:30	30	B	29	3		NA	NA	NA	NA	NA	0.07	0.39	0.07	0.53	0.53	NA	NA	NA	NA	NA	NA	NA	NA					
SR1	23/5/2015	Mid-Flood	Rainy	Moderate	9:55	4	S	1	1	2	0.10	0.11	0.005	0.005	0.005	NA	NA	NA	NA	NA	210	220	NA	NA	NA	<1	1	1					
SR1	23/5/2015	Mid-Flood	Rainy	Moderate	9:55	4	S	1	2	<1	0.11	0.11	0.005	0.005	0.005	NA	NA	NA	NA	NA	230	220	NA	NA	NA	<1	1	1					
SR1	23/5/2015	Mid-Flood	Rainy	Moderate	9:55	4	S	1	3		0.11	0.12	0.005	0.005	0.005	NA	NA	NA	NA	NA	220	230	NA	NA	NA	<1	1	1					
SR1	23/5/2015	Mid-Flood	Rainy	Moderate	9:55	4	M	1	1		0.12	0.12	0.006	0.006	0.005	NA	NA	NA	NA	NA	240	230	NA	NA	NA	<1	1	1					
SR1	23/5/2015	Mid-Flood	Rainy	Moderate	9:55	4	B	3	1	3	0.11	0.12	0.005	0.006	0.005	NA	NA	NA	NA	NA	220	230	NA	NA	NA	<1	1	1					
SR1	23/5/2015	Mid-Flood	Rainy	Moderate	9:55	4	B	3	2	4	0.12	0.12	0.006	0.006	0.005	NA	NA	NA	NA	NA	240	230	NA	NA	NA	<1	1	1					
SR1	23/5/2015	Mid-Flood	Rainy	Moderate	9:55	4	B	3	3		0.12	0.12	0.006	0.006	0.005	NA	NA	NA	NA	NA	240	230	NA	NA	NA	<1	1	1					
SR2	23/5/2015	Mid-Flood	Rainy	Smooth	9:30	9	S	1	1	2	0.13	0.13	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	23/5/2015	Mid-Flood	Rainy	Smooth	9:30	9	S	1	2	1	0.13	0.13	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	23/5/2015	Mid-Flood	Rainy	Smooth	9:30	9	S	1	3		0.12	0.12	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	23/5/2015	Mid-Flood	Rainy	Smooth	9:30	9	M	4.5	1	2	0.12	0.12	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	23/5/2015	Mid-Flood	Rainy	Smooth	9:30	9	M	4.5	2	1	0.12	0.12	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	23/5/2015	Mid-Flood	Rainy	Smooth	9:30	9	M	4.5	3		0.11	0.12	0.005	0.006	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	23/5/2015	Mid-Flood	Rainy	Smooth	9:30	9	B	8	1	2	0.12	0.12	0.006	0.006	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	23/5/2015	Mid-Flood	Rainy	Smooth	9:30	9	B	8	2	1	0.12	0.12	0.006	0.006	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	23/5/2015	Mid-Flood	Rainy	Smooth	9:30	9	B	8	3		0.11	0.12	0.005	0.006	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	23/5/2015	Mid-Flood	Rainy	Smooth	9:15	8	S	1	1	1	0.13	0.13	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	23/5/2015	Mid-Flood	Rainy	Smooth	9:15	8	S	1	2	1	0.13	0.13	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	23/5/2015	Mid-Flood	Rainy	Smooth	9:15	8	S	1	3		0.13	0.13	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	23/5/2015	Mid-Flood	Rainy	Smooth	9:15	8	M	4	1	2	0.14	0.13	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	23/5/2015	Mid-Flood	Rainy	Smooth	9:15	8	M	4	2	2	0.12	0.13	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	23/5/2015	Mid-Flood	Rainy	Smooth	9:15	8	M	4	3		0.13	0.13	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	23/5/2015	Mid-Flood	Rainy	Smooth	9:15	8	B	7	1	2	0.13	0.13	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	23/5/2015	Mid-Flood	Rainy	Smooth	9:15	8	B	7	2	3	0.12	0.13	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	23/5/2015	Mid-Flood	Rainy	Smooth	9:15	8	B	7	3		0.12	0.13	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																																
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			Total Inorganic Nitrogen (mg/L-N)												
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.										
SR10	23/5/2015	Mid-Ebb	Rainy	Rough	13:12	10	S	1	1	7.82		30.56		25.15		87.5		6.23		6.23		0.8		0.8		NA		NA		NA		NA		0.15	0.09	0.54	0.78					
SR10	23/5/2015	Mid-Ebb	Rainy	Rough	13:12	10	S	1	2	7.82	7.82	30.56	30.56	25.15	25.15	87.4	87.5	6.22	6.23			0.8		0.8		NA	NA	NA	NA	NA	NA	NA	0.16	0.07	0.54	0.77	0.78					
SR10	23/5/2015	Mid-Ebb	Rainy	Rough	13:12	10	S	1	3																																	
SR10	23/5/2015	Mid-Ebb	Rainy	Rough	13:12	10	M	5	1	8.12		30.94		25.31		82.5		5.84		5.85		1.3		1.3		NA	NA	NA	NA	NA	NA	NA	0.20	0.05	0.28	0.53						
SR10	23/5/2015	Mid-Ebb	Rainy	Rough	13:12	10	M	5	2	8.12	8.12	30.94	30.94	25.31	25.31	82.6	82.6	5.85	5.85			1.3	1.3	1.3	1.3	NA	NA	NA	NA	NA	NA	0.21	0.05	0.28	0.54	0.54	0.64					
SR10	23/5/2015	Mid-Ebb	Rainy	Rough	13:12	10	M	5	3																																	
SR10	23/5/2015	Mid-Ebb	Rainy	Rough	13:12	10	B	9	1	8.15		31.15		25.64		80.2		5.74		5.75		1.9		1.9		NA	NA	NA	NA	NA	NA	0.19	0.08	0.33	0.60							
SR10	23/5/2015	Mid-Ebb	Rainy	Rough	13:12	10	B	9	2	8.15	8.15	31.15	31.15	25.64	25.64	80.3	80.3	5.75	5.75			1.9	1.9	1.9	1.9	NA	NA	NA	NA	NA	NA	0.20	0.08	0.33	0.61	0.59						
SR10	23/5/2015	Mid-Ebb	Rainy	Rough	13:12	10	B	9	3																																	
SR11	23/5/2015	Mid-Ebb	Rainy	Rough	12:25	10	S	1	1	7.76		28.41		25.56		94.3		6.78		6.78		0.6		0.6		NA	NA	NA	NA	NA	NA	0.20	0.08	0.42	0.70							
SR11	23/5/2015	Mid-Ebb	Rainy	Rough	12:25	10	S	1	2	7.76	7.76	28.41	28.41	25.56	25.56	94.2	94.3	6.77	6.78			0.6	0.6	0.6	0.6	NA	NA	NA	NA	NA	NA	0.20	0.08	0.42	0.70	0.70						
SR11	23/5/2015	Mid-Ebb	Rainy	Rough	12:25	10	S	1	3																																	
SR11	23/5/2015	Mid-Ebb	Rainy	Rough	12:25	10	M	5	1	7.95		30.61		25.71		88.1		6.13		6.14		0.7		0.7		NA	NA	NA	NA	NA	NA	0.11	0.04	0.48	0.63							
SR11	23/5/2015	Mid-Ebb	Rainy	Rough	12:25	10	M	5	2	7.95	7.95	30.61	30.61	25.71	25.71	88.2	88.2	6.14	6.14			0.7	0.7	0.7	0.7	NA	NA	NA	NA	NA	NA	0.12	0.05	0.48	0.65	0.64	0.63					
SR11	23/5/2015	Mid-Ebb	Rainy	Rough	12:25	10	M	5	3																																	
SR11	23/5/2015	Mid-Ebb	Rainy	Rough	12:25	10	B	9	1	8.11		32.15		26.13		81.4		5.51		5.52		1.5		1.5		NA	NA	NA	NA	NA	NA	0.10	0.05	0.42	0.57							
SR11	23/5/2015	Mid-Ebb	Rainy	Rough	12:25	10	B	9	2	8.11	8.11	32.15	32.15	26.13	26.13	81.5	81.5	5.52	5.52			1.5	1.5	1.5	1.5	NA	NA	NA	NA	NA	NA	0.09	0.05	0.42	0.56	0.56						
SR11	23/5/2015	Mid-Ebb	Rainy	Rough	12:25	10	B	9	3																																	
SR12	23/5/2015	Mid-Ebb	Rainy	Smooth	14:15	15	S	1	1	8.01		23.67		25.35		75.6		5.43		5.43		0.3		0.3		0.16		0.16		0.008		0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	
SR12	23/5/2015	Mid-Ebb	Rainy	Smooth	14:15	15	S	1	2	8.01	8.01	23.67	23.67	25.35	25.35	75.6	75.6	5.43	5.43			0.3	0.3	0.3	0.3	0.16	0.16	0.16	0.16	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	
SR12	23/5/2015	Mid-Ebb	Rainy	Smooth	14:15	15	S	1	3																																	
SR12	23/5/2015	Mid-Ebb	Rainy	Smooth	14:15	15	M	7.5	1	8.02		28.62		24.70		62.7		4.41		4.41		0.8		0.8		0.07		0.07		0.003		0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003
SR12	23/5/2015	Mid-Ebb	Rainy	Smooth	14:15	15	M	7.5	2	8.02	8.02	28.62	28.62	24.70	24.70	62.6	62.7	4.41	4.41			0.8	0.8	0.8	0.8	0.07	0.07	0.07	0.07	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	0.003	
SR12	23/5/2015	Mid-Ebb	Rainy	Smooth	14:15	15	M	7.5	3																																	
SR12	23/5/2015	Mid-Ebb	Rainy	Smooth	14:15	15	B	14	1	8.02		29.41		24.59		59.4		4.17		4.18		1.6		1.6		0.09		0.09		0.004		0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004
SR12	23/5/2015	Mid-Ebb	Rainy	Smooth	14:15	15	B	14	2	8.02	8.02	29.41	29.41	24.59	24.59	59.4	59.4	4.18	4.18			1.6	1.6	1.6	1.6	0.09	0.09	0.09	0.09	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	
SR12	23/5/2015	Mid-Ebb	Rainy	Smooth	14:15	15	B	14	3																																	
SR13	23/5/2015	Mid-Ebb	Rainy	Moderate	14:25	14	S	1	1	8.03		29.27		24.65		65.4		4.60		4.60		2.5		2.5		NA		NA		NA		NA		NA		NA		NA		NA		
SR13	23/5/2015	Mid-Ebb	Rainy	Moderate	14:25	14	S	1	2	8.03	8.03	29.27	29.27	24.65	24.65	65.4	65.4	4.60	4.60			2.5	2.5	2.5	2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR13	23/5/2015	Mid-Ebb	Rainy	Moderate	14:25	14	S	1	3																																	
SR13	23/5/2015	Mid-Ebb	Rainy	Moderate	14:25	14	M	7	1	8.03		29.53		24.62		64.1		4.51		4.51		3.6		3.6		NA		NA		NA		NA		NA		NA		NA		NA		
SR13	23/5/2015	Mid-Ebb	Rainy	Moderate	14:25	14	M	7	2	8.03	8.03	29.53	29.53	24.62	24.62	64.1	64.1	4.51	4.51			3.6	3.6	3.6	3.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR13	23/5/2015	Mid-Ebb	Rainy	Moderate	14:25	14	M	7	3																																	
SR13	23/5/2015	Mid-Ebb	Rainy	Moderate	14:25	14	B	13	1	8.03		29.97		24.56		63.5		4.46		4.46		2.7		2.7		NA		NA		NA		NA		NA		NA		NA		NA		
SR13	23/5/2015	Mid-Ebb	Rainy	Moderate	14:25	14	B	13	2	8.03	8.03	29.97	29.97	24.56	24.56	63.5	63.5	4.46	4.46			2.7	2.7	2.7	2.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR13	23/5/2015	Mid-Ebb	Rainy	Moderate	14:25	14	B	13	3																																	

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

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	23/5/2015	Mid-Ebb	Rainy	Moderate	12:30	32	S	1	1	2	0.14	0.15	0.13	0.006	0.006	NA	NA	NA	NA	NA	NA	760	745	369	NA	NA	NA	<1	1	1			
C1	23/5/2015	Mid-Ebb	Rainy	Moderate	12:30	32	S	1	2	2	0.15	0.15	0.13	0.007	0.006	NA	NA	NA	NA	NA	NA	730	745	369	NA	NA	NA	<1	1	1			
C1	23/5/2015	Mid-Ebb	Rainy	Moderate	12:30	32	S	1	3	3	0.13	0.13	0.13	0.006	0.005	NA	NA	NA	NA	NA	NA	450	465	369	NA	NA	NA	<1	1	1			
C1	23/5/2015	Mid-Ebb	Rainy	Moderate	12:30	32	M	16	1	2	0.12	0.13	0.13	0.005	0.005	NA	NA	NA	NA	NA	NA	480	465	369	NA	NA	NA	<1	1	1			
C1	23/5/2015	Mid-Ebb	Rainy	Moderate	12:30	32	M	16	3	3	0.10	0.11	0.11	0.004	0.005	NA	NA	NA	NA	NA	NA	140	145	369	NA	NA	NA	<1	1	1			
C1	23/5/2015	Mid-Ebb	Rainy	Moderate	12:30	32	B	31	1	3	0.12	0.11	0.11	0.005	0.005	NA	NA	NA	NA	NA	NA	150	145	369	NA	NA	NA	<1	1	1			
C1	23/5/2015	Mid-Ebb	Rainy	Moderate	12:30	32	B	31	2	3	0.12	0.11	0.11	0.005	0.005	NA	NA	NA	NA	NA	NA	150	145	369	NA	NA	NA	<1	1	1			
C1	23/5/2015	Mid-Ebb	Rainy	Moderate	12:30	32	B	31	3	3	0.12	0.11	0.11	0.005	0.005	NA	NA	NA	NA	NA	NA	150	145	369	NA	NA	NA	<1	1	1			
C2	23/5/2015	Mid-Ebb	Rainy	Rough	14:08	9	S	1	1	<1	0.12	0.12	0.14	0.005	0.004	NA	NA	NA	NA	NA	NA	65	66	69	NA	NA	NA	<1	1	1			
C2	23/5/2015	Mid-Ebb	Rainy	Rough	14:08	9	S	1	2	<1	0.11	0.12	0.14	0.004	0.004	NA	NA	NA	NA	NA	NA	68	66	69	NA	NA	NA	<1	1	1			
C2	23/5/2015	Mid-Ebb	Rainy	Rough	14:08	9	S	1	3	3	0.20	0.19	0.14	0.011	0.007	NA	NA	NA	NA	NA	NA	73	74	69	NA	NA	NA	<1	1	1			
C2	23/5/2015	Mid-Ebb	Rainy	Rough	14:08	9	M	4.5	1	2	0.17	0.19	0.14	0.010	0.011	NA	NA	NA	NA	NA	NA	75	74	69	NA	NA	NA	<1	1	1			
C2	23/5/2015	Mid-Ebb	Rainy	Rough	14:08	9	M	4.5	2	2	0.17	0.19	0.14	0.010	0.011	NA	NA	NA	NA	NA	NA	75	74	69	NA	NA	NA	<1	1	1			
C2	23/5/2015	Mid-Ebb	Rainy	Rough	14:08	9	M	4.5	3	3	0.11	0.11	0.11	0.007	0.007	NA	NA	NA	NA	NA	NA	65	66	69	NA	NA	NA	<1	1	1			
C2	23/5/2015	Mid-Ebb	Rainy	Rough	14:08	9	B	8	1	2	0.11	0.11	0.11	0.007	0.007	NA	NA	NA	NA	NA	NA	68	66	69	NA	NA	NA	<1	1	1			
C2	23/5/2015	Mid-Ebb	Rainy	Rough	14:08	9	B	8	2	2	0.11	0.11	0.11	0.007	0.007	NA	NA	NA	NA	NA	NA	68	66	69	NA	NA	NA	<1	1	1			
C2	23/5/2015	Mid-Ebb	Rainy	Rough	14:08	9	B	8	3	3	0.11	0.11	0.11	0.007	0.007	NA	NA	NA	NA	NA	NA	68	66	69	NA	NA	NA	<1	1	1			
C3	23/5/2015	Mid-Ebb	Rainy	Rough	12L4	36	S	1	1	<1	0.08	0.08	0.10	0.003	0.003	NA	NA	NA	NA	NA	NA	64	65	76	NA	NA	NA	<1	1	1			
C3	23/5/2015	Mid-Ebb	Rainy	Rough	12L4	36	S	1	2	<1	0.07	0.08	0.10	0.003	0.003	NA	NA	NA	NA	NA	NA	67	65	76	NA	NA	NA	<1	1	1			
C3	23/5/2015	Mid-Ebb	Rainy	Rough	12L4	36	S	1	3	3	0.10	0.10	0.10	0.005	0.005	NA	NA	NA	NA	NA	NA	87	85	76	NA	NA	NA	<1	1	1			
C3	23/5/2015	Mid-Ebb	Rainy	Rough	12L4	36	M	18	1	<1	0.10	0.10	0.10	0.005	0.005	NA	NA	NA	NA	NA	NA	84	85	76	NA	NA	NA	<1	1	1			
C3	23/5/2015	Mid-Ebb	Rainy	Rough	12L4	36	M	18	2	1	0.10	0.10	0.10	0.005	0.005	NA	NA	NA	NA	NA	NA	84	85	76	NA	NA	NA	<1	1	1			
C3	23/5/2015	Mid-Ebb	Rainy	Rough	12L4	36	M	18	3	3	0.12	0.12	0.12	0.008	0.008	NA	NA	NA	NA	NA	NA	76	77	76	NA	NA	NA	<1	1	1			
C3	23/5/2015	Mid-Ebb	Rainy	Rough	12L4	36	B	35	2	2	0.12	0.12	0.12	0.008	0.008	NA	NA	NA	NA	NA	NA	79	77	76	NA	NA	NA	<1	1	1			
C3	23/5/2015	Mid-Ebb	Rainy	Rough	12L4	36	B	35	3	3	0.12	0.12	0.12	0.008	0.008	NA	NA	NA	NA	NA	NA	79	77	76	NA	NA	NA	<1	1	1			
G1	23/5/2015	Mid-Ebb	Rainy	Moderate	15:50	28	S	1	1	2	NA	NA	NA	NA	NA	0.13	1.47	0.10	1.70	1.69	1.38	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G1	23/5/2015	Mid-Ebb	Rainy	Moderate	15:50	28	S	1	2	2	NA	NA	NA	NA	NA	0.13	1.46	0.11	1.70	1.69	1.38	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G1	23/5/2015	Mid-Ebb	Rainy	Moderate	15:50	28	S	1	3	3	NA	NA	NA	NA	NA	0.12	1.45	0.11	1.68	1.69	1.38	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G1	23/5/2015	Mid-Ebb	Rainy	Moderate	15:50	28	M	14	1	2	NA	NA	NA	NA	NA	0.12	1.22	0.10	1.44	1.69	1.38	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G1	23/5/2015	Mid-Ebb	Rainy	Moderate	15:50	28	M	14	2	2	NA	NA	NA	NA	NA	0.13	1.20	0.10	1.43	1.69	1.38	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G1	23/5/2015	Mid-Ebb	Rainy	Moderate	15:50	28	M	14	3	3	NA	NA	NA	NA	NA	0.12	1.20	0.10	1.42	1.69	1.38	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G1	23/5/2015	Mid-Ebb	Rainy	Moderate	15:50	28	B	27	1	3	NA	NA	NA	NA	NA	0.10	0.83	0.08	1.01	1.01	1.01	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G1	23/5/2015	Mid-Ebb	Rainy	Moderate	15:50	28	B	27	2	2	NA	NA	NA	NA	NA	0.10	0.82	0.09	1.01	1.01	1.01	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G1	23/5/2015	Mid-Ebb	Rainy	Moderate	15:50	28	B	27	3	3	NA	NA	NA	NA	NA	0.10	0.82	0.09	1.01	1.01	1.01	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G2	23/5/2015	Mid-Ebb	Rainy	Smooth	13:40	12	S	1	1	<1	NA	NA	NA	NA	NA	0.13	0.97	0.10	1.20	1.20	0.98	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G2	23/5/2015	Mid-Ebb	Rainy	Smooth	13:40	12	S	1	2	<1	NA	NA	NA	NA	NA	0.13	0.98	0.09	1.20	1.20	0.98	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G2	23/5/2015	Mid-Ebb	Rainy	Smooth	13:40	12	S	1	3	3	NA	NA	NA	NA	NA	0.12	0.98	0.09	1.19	1.20	0.98	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G2	23/5/2015	Mid-Ebb	Rainy	Smooth	13:40	12	M	6	1	1	NA	NA	NA	NA	NA	0.13	0.74	0.08	0.95	0.95	0.98	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G2	23/5/2015	Mid-Ebb	Rainy	Smooth	13:40	12	M	6	2	1	NA	NA	NA	NA	NA	0.12	0.73	0.09	0.94	0.95	0.98	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G2	23/5/2015	Mid-Ebb	Rainy	Smooth	13:40	12	M	6	3	3	NA	NA	NA	NA	NA	0.13	0.73	0.09	0.95	0.95	0.98	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G2	23/5/2015	Mid-Ebb	Rainy	Smooth	13:40	12	B	11	1	1	NA	NA	NA	NA	NA	0.12	0.59	0.09	0.80	0.80	0.80	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G2	23/5/2015	Mid-Ebb	Rainy	Smooth	13:40	12	B	11	2	1	NA	NA	NA	NA	NA	0.12	0.59	0.09	0.80	0.80	0.80	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G2	23/5/2015	Mid-Ebb	Rainy	Smooth	13:40	12	B	11	3	3	NA	NA	NA	NA	NA	0.12	0.60	0.08	0.80	0.80	0.80	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G3	23/5/2015	Mid-Ebb	Rainy	Moderate	15:00	34	S	1	1	1	NA	NA	NA	NA	NA	0.12	0.59	0.08	0.79	0.81	0.74	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G3	23/5/2015	Mid-Ebb	Rainy	Moderate	15:00	34	S	1	2	1	NA	NA	NA	NA	NA	0.16	0.59	0.08	0.83	0.81	0.74	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G3	23/5/2015	Mid-Ebb	Rainy	Moderate	15:00	34	S	1																									

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	23/5/2015	Mid-Ebb	Rainy	Moderate	14:40	13	S	1	1	1	NA	NA	NA	NA	NA	0.13	0.51	0.08	0.72	0.71	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	23/5/2015	Mid-Ebb	Rainy	Moderate	14:40	13	S	1	2	2	NA	NA	NA	NA	NA	0.11	0.51	0.08	0.70	0.66	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	23/5/2015	Mid-Ebb	Rainy	Moderate	14:40	13	S	1	3	3	NA	NA	NA	NA	NA	0.11	0.51	0.08	0.70	0.73	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	23/5/2015	Mid-Ebb	Rainy	Moderate	14:40	13	M	6.5	1	2	NA	NA	NA	NA	NA	0.11	0.48	0.08	0.67	0.66	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	23/5/2015	Mid-Ebb	Rainy	Moderate	14:40	13	M	6.5	2	2	NA	NA	NA	NA	NA	0.10	0.48	0.08	0.66	0.73	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	23/5/2015	Mid-Ebb	Rainy	Moderate	14:40	13	M	6.5	3	3	NA	NA	NA	NA	NA	0.10	0.48	0.08	0.66	0.73	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	23/5/2015	Mid-Ebb	Rainy	Moderate	14:40	13	B	12	1	3	NA	NA	NA	NA	NA	0.39	0.28	0.05	0.72	0.73	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	23/5/2015	Mid-Ebb	Rainy	Moderate	14:40	13	B	12	2	4	NA	NA	NA	NA	NA	0.42	0.28	0.05	0.75	0.73	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	23/5/2015	Mid-Ebb	Rainy	Moderate	14:40	13	B	12	3	3	NA	NA	NA	NA	NA	0.40	0.28	0.05	0.73	0.95	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	23/5/2015	Mid-Ebb	Rainy	Rough	14:46	6	S	1	1	2	NA	NA	NA	NA	NA	0.14	0.72	0.10	0.96	0.94	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	23/5/2015	Mid-Ebb	Rainy	Rough	14:46	6	S	1	2	2	NA	NA	NA	NA	NA	0.12	0.73	0.09	0.94	0.94	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	23/5/2015	Mid-Ebb	Rainy	Rough	14:46	6	S	1	3	3	NA	NA	NA	NA	NA	0.13	0.73	0.09	0.95	0.94	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	23/5/2015	Mid-Ebb	Rainy	Rough	14:46	6	M	3	1	2	NA	NA	NA	NA	NA	0.11	0.73	0.09	0.93	0.94	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	23/5/2015	Mid-Ebb	Rainy	Rough	14:46	6	M	3	2	3	NA	NA	NA	NA	NA	0.12	0.73	0.09	0.94	0.94	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	23/5/2015	Mid-Ebb	Rainy	Rough	14:46	6	M	3	3	3	NA	NA	NA	NA	NA	0.12	0.73	0.09	0.94	0.94	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	23/5/2015	Mid-Ebb	Rainy	Rough	14:46	6	B	5	1	2	NA	NA	NA	NA	NA	0.12	0.74	0.08	0.94	0.94	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	23/5/2015	Mid-Ebb	Rainy	Rough	14:46	6	B	5	2	2	NA	NA	NA	NA	NA	0.12	0.73	0.09	0.94	0.94	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	23/5/2015	Mid-Ebb	Rainy	Rough	14:46	6	B	5	3	3	NA	NA	NA	NA	NA	0.12	0.72	0.09	0.93	0.94	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	23/5/2015	Mid-Ebb	Rainy	Rough	13:31	30	S	1	1	2	NA	NA	NA	NA	NA	0.11	0.47	0.07	0.65	0.64	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	23/5/2015	Mid-Ebb	Rainy	Rough	13:31	30	S	1	2	2	NA	NA	NA	NA	NA	0.10	0.47	0.07	0.64	0.64	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	23/5/2015	Mid-Ebb	Rainy	Rough	13:31	30	S	1	3	3	NA	NA	NA	NA	NA	0.09	0.47	0.07	0.63	0.64	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	23/5/2015	Mid-Ebb	Rainy	Rough	13:31	30	M	15	1	1	NA	NA	NA	NA	NA	0.10	0.41	0.07	0.58	0.57	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	23/5/2015	Mid-Ebb	Rainy	Rough	13:31	30	M	15	2	1	NA	NA	NA	NA	NA	0.08	0.42	0.07	0.57	0.57	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	23/5/2015	Mid-Ebb	Rainy	Rough	13:31	30	M	15	3	3	NA	NA	NA	NA	NA	0.08	0.42	0.07	0.57	0.54	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	23/5/2015	Mid-Ebb	Rainy	Rough	13:31	30	B	29	1	1	NA	NA	NA	NA	NA	0.08	0.39	0.07	0.54	0.54	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	23/5/2015	Mid-Ebb	Rainy	Rough	13:31	30	B	29	2	1	NA	NA	NA	NA	NA	0.08	0.40	0.07	0.55	0.54	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	23/5/2015	Mid-Ebb	Rainy	Rough	13:31	30	B	29	3	3	NA	NA	NA	NA	NA	0.08	0.39	0.07	0.54	0.54	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR1	23/5/2015	Mid-Ebb	Rainy	Moderate	13:10	4	S	1	1	3	0.13	0.13	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	540	550	NA	NA	NA	<1	1	1				
SR1	23/5/2015	Mid-Ebb	Rainy	Moderate	13:10	4	S	1	2	2	0.12	0.12	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	560	550	NA	NA	NA	<1	1	1				
SR1	23/5/2015	Mid-Ebb	Rainy	Moderate	13:10	4	S	1	3	3	0.12	0.12	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	430	445	NA	NA	NA	<1	1	1				
SR1	23/5/2015	Mid-Ebb	Rainy	Moderate	13:10	4	M	3	1	1	0.12	0.12	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	460	445	NA	NA	NA	<1	1	1				
SR1	23/5/2015	Mid-Ebb	Rainy	Moderate	13:10	4	B	3	2	4	0.12	0.12	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	430	445	NA	NA	NA	<1	1	1				
SR1	23/5/2015	Mid-Ebb	Rainy	Moderate	13:10	4	B	3	3	3	0.12	0.12	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	460	445	NA	NA	NA	<1	1	1				
SR2	23/5/2015	Mid-Ebb	Rainy	Smooth	13:35	9	S	1	1	<1	0.14	0.14	0.007	0.007	0.007	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	23/5/2015	Mid-Ebb	Rainy	Smooth	13:35	9	S	1	2	2	0.14	0.14	0.007	0.007	0.007	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	23/5/2015	Mid-Ebb	Rainy	Smooth	13:35	9	S	1	3	3	0.13	0.13	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	23/5/2015	Mid-Ebb	Rainy	Smooth	13:35	9	M	4.5	1	1	0.13	0.13	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	23/5/2015	Mid-Ebb	Rainy	Smooth	13:35	9	M	4.5	2	2	0.15	0.14	0.007	0.007	0.007	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	23/5/2015	Mid-Ebb	Rainy	Smooth	13:35	9	M	4.5	3	3	0.12	0.12	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	23/5/2015	Mid-Ebb	Rainy	Smooth	13:35	9	B	8	1	2	0.12	0.12	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	23/5/2015	Mid-Ebb	Rainy	Smooth	13:35	9	B	8	2	2	0.12	0.12	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	23/5/2015	Mid-Ebb	Rainy	Smooth	13:35	9	B	8	3	3	0.12	0.12	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	23/5/2015	Mid-Ebb	Rainy	Smooth	13:50	8	S	1	1	1	0.14	0.14	0.007	0.007	0.007	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	23/5/2015	Mid-Ebb	Rainy	Smooth	13:50	8	S	1	2	<1	0.13	0.14	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	23/5/2015	Mid-Ebb	Rainy	Smooth	13:50	8	S	1	3	3	0.13	0.13	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	23/5/2015	Mid-Ebb	Rainy	Smooth	13:50	8	M	4	1	2	0.13	0.13	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	23/5/2015	Mid-Ebb	Rainy	Smooth	13:50	8	M	4	2	2	0.13	0.13	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	23/5/2015	Mid-Ebb	Rainy	Smooth	13:50	8	M	4	3	3	0.13	0.13	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	23/5/2015	Mid-Ebb	Rainy	Smooth	13:50	8	B	7	1	2	0.12	0.12	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	23/5/2015	Mid-Ebb	Rainy	Smooth	13:50	8	B	7	2	2	0.12	0.12	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	23/5/2015	Mid-Ebb	Rainy	Smooth	13:50	8	B	7	3	3	0.12	0.12	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	23/5/2015	Mid-Ebb	Rainy	Smooth	14:00	4	S	1	1	<1	0.20	0.19	0.010	0.009	0.007	NA	NA	NA	NA	NA	4300	4447	NA	NA	NA	<1	1	1					
SR4	23/5/2015	Mid-Ebb	Rainy	Smooth	14:00	4	S	1	2	1	0.18	0.19	0.009	0.009	0.007	NA	NA	NA	NA	NA	4600	4447	NA	NA	NA	1	1	1					
SR4	23/5/2015	Mid-Ebb	Rainy	Smooth	14:00	4	S	1	3						NA	NA	NA	NA	NA														
SR4	23/5/2015	Mid-Ebb	Rainy	Smooth	14:00	4	M		1						NA	NA	NA	NA	NA														
SR4	23/5/2015	Mid-Ebb	Rainy	Smooth	14:00	4	M		2						NA	NA	NA	NA	NA														
SR4	23/5/2015	Mid-Ebb	Rainy	Smooth	14:00	4	M		3						NA	NA	NA	NA	NA														
SR4	23/5/2015	Mid-Ebb	Rainy	Smooth	14:00	4	B	3	1	1	0.13	0.13	0.006	0.006	0.006	NA	NA	NA	NA	NA	760	750	NA	NA	NA	<1	1	1					
SR4	23/5/2015	Mid-Ebb	Rainy	Smooth	14:00	4	B	3	2	1	0.13	0.13	0.006	0.006	0.006	NA	NA	NA	NA	NA	740	750	NA	NA	NA	<1	1	1					
SR4	23/5/2015	Mid-Ebb	Rainy	Smooth	14:00	4	B	3	3						NA	NA	NA	NA	NA														
SR5	23/5/2015	Mid-Ebb	Rainy	Smooth	13:25	11	S	1	1	3	NA	NA	NA	NA	NA	0.13	1.03	0.10	1.26	1.25	NA	NA	NA	NA	NA	NA	NA	NA					
SR5	23/5/2015	Mid-Ebb	Rainy	Smooth	13:25	11	S	1	2	2	NA	NA	NA	NA	NA	0.13	1.03	0.09	1.25	1.25	NA	NA	NA	NA	NA	NA	NA	NA					
SR5	23/5/2015	Mid-Ebb	Rainy	Smooth	13:25	11	S	1	3						NA	NA	NA	NA	NA														
SR5	23/5/2015	Mid-Ebb	Rainy	Smooth	13:25	11	M	5.5	1	2	NA	NA	NA	NA	NA	0.10	0.86	0.09	1.05	1.05	NA	NA	NA	NA	NA	NA	NA	NA					
SR5	23/5/2015	Mid-Ebb	Rainy	Smooth	13:25	11	M	5.5	2	2	NA	NA	NA	NA	NA	0.12	0.85	0.09	1.05	1.05	NA	NA	NA	NA	NA	NA	NA	NA					
SR5	23/5/2015	Mid-Ebb	Rainy	Smooth	13:25	11	M	5.5	3						NA	NA	NA	NA	NA														
SR5	23/5/2015	Mid-Ebb	Rainy	Smooth	13:25	11	B	10	1	3	NA	NA	NA	NA	NA	0.12	0.53	0.09	0.74	0.73	NA	NA	NA	NA	NA	NA	NA	NA					
SR5	23/5/2015	Mid-Ebb	Rainy	Smooth	13:25	11	B	10	2	2	NA	NA	NA	NA	NA	0.11	0.54	0.08	0.73	0.73	NA	NA	NA	NA	NA	NA	NA	NA					
SR5	23/5/2015	Mid-Ebb	Rainy	Smooth	13:25	11	B	10	3						NA	NA	NA	NA	NA														
SR6	23/5/2015	Mid-Ebb	Rainy	Rough	15:07	6	S	1	1	2	NA	NA	NA	NA	NA	0.11	0.54	0.08	0.73	0.73	NA	NA	NA	NA	NA	NA	NA	NA					
SR6	23/5/2015	Mid-Ebb	Rainy	Rough	15:07	6	S	1	2	3	NA	NA	NA	NA	NA	0.11	0.54	0.08	0.73	0.73	NA	NA	NA	NA	NA	NA	NA	NA					
SR6	23/5/2015	Mid-Ebb	Rainy	Rough	15:07	6	S	1	3						NA	NA	NA	NA	NA														
SR6	23/5/2015	Mid-Ebb	Rainy	Rough	15:07	6	M	3	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR6	23/5/2015	Mid-Ebb	Rainy	Rough	15:07	6	M	3	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR6	23/5/2015	Mid-Ebb	Rainy	Rough	15:07	6	M	3	3						NA	NA	NA	NA	NA														
SR6	23/5/2015	Mid-Ebb	Rainy	Rough	15:07	6	B	5	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR6	23/5/2015	Mid-Ebb	Rainy	Rough	15:07	6	B	5	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR6	23/5/2015	Mid-Ebb	Rainy	Rough	15:07	6	B	5	3						NA	NA	NA	NA	NA														
SR7	23/5/2015	Mid-Ebb	Rainy	Moderate	15:20	20	S	1	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR7	23/5/2015	Mid-Ebb	Rainy	Moderate	15:20	20	S	1	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR7	23/5/2015	Mid-Ebb	Rainy	Moderate	15:20	20	S	1	3						NA	NA	NA	NA	NA														
SR7	23/5/2015	Mid-Ebb	Rainy	Moderate	15:20	20	M	10	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR7	23/5/2015	Mid-Ebb	Rainy	Moderate	15:20	20	M	10	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR7	23/5/2015	Mid-Ebb	Rainy	Moderate	15:20	20	M	10	3						NA	NA	NA	NA	NA														
SR7	23/5/2015	Mid-Ebb	Rainy	Moderate	15:20	20	B	19	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR7	23/5/2015	Mid-Ebb	Rainy	Moderate	15:20	20	B	19	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR7	23/5/2015	Mid-Ebb	Rainy	Moderate	15:20	20	B	19	3						NA	NA	NA	NA	NA														
SR8	23/5/2015	Mid-Ebb	Rainy	Rough	13:44	9	S	1	1	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR8	23/5/2015	Mid-Ebb	Rainy	Rough	13:44	9	S	1	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR8	23/5/2015	Mid-Ebb	Rainy	Rough	13:44	9	S	1	3						NA	NA	NA	NA	NA														
SR8	23/5/2015	Mid-Ebb	Rainy	Rough	13:44	9	M	4.5	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR8	23/5/2015	Mid-Ebb	Rainy	Rough	13:44	9	M	4.5	2	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR8	23/5/2015	Mid-Ebb	Rainy	Rough	13:44	9	M	4.5	3						NA	NA	NA	NA	NA														
SR8	23/5/2015	Mid-Ebb	Rainy	Rough	13:44	9	B	8	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR8	23/5/2015	Mid-Ebb	Rainy	Rough	13:44	9	B	8	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR8	23/5/2015	Mid-Ebb	Rainy	Rough	13:44	9	B	8	3						NA	NA	NA	NA	NA														
SR9	23/5/2015	Mid-Ebb	Rainy	Rough	14:24	7	S	1	1	2	NA	NA	NA	NA	NA	0.11	0.71	0.09	0.91	0.91	NA	NA	NA	NA	NA	NA	NA	NA					
SR9	23/5/2015	Mid-Ebb	Rainy	Rough	14:24	7	S	1	2	2	NA	NA	NA	NA	NA	0.13	0.71	0.08	0.92	0.92	NA	NA	NA	NA	NA	NA	NA	NA					
SR9	23/5/2015	Mid-Ebb	Rainy	Rough	14:24	7	S	1	3						NA	NA	NA	NA	NA														
SR9	23/5/2015	Mid-Ebb	Rainy	Rough	14:24	7	M	3.5	1	1	NA	NA	NA	NA	NA	0.13	0.72	0.09	0.94	0.94	NA	NA	NA	NA	NA	NA	NA	NA					
SR9	23/5/2015	Mid-Ebb	Rainy	Rough	14:24	7	M	3.5	2	2	NA	NA	NA	NA	NA	0.12	0.72	0.09	0.93	0.93	NA	NA	NA	NA	NA	NA	NA	NA					
SR9	23/5/2015	Mid-Ebb	Rainy	Rough	14:24	7	M	3.5	3						NA	NA	NA	NA	NA														
SR9	23/5/2015	Mid-Ebb	Rainy	Rough	14:24	7	B	6	1	1	NA	NA	NA	NA	NA	0.12	0.73	0.09	0.94	0.94	NA	NA	NA	NA	NA	NA	NA	NA					
SR9	23/5/2015	Mid-Ebb	Rainy	Rough	14:24	7	B	6	2	2	NA	NA	NA	NA	NA	0.12	0.75	0.08	0.95	0.95	NA	NA	NA	NA	NA	NA	NA	NA					
SR9	23/5/2015	Mid-Ebb	Rainy	Rough	14:24																												

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	23/5/2015	Mid-Ebb	Rainy	Rough	13:12	10	S	1	1	1	NA	NA	NA	NA	NA	0.10	0.51	0.07	0.68	0.68	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	23/5/2015	Mid-Ebb	Rainy	Rough	13:12	10	S	1	2	1	NA	NA	NA	NA	NA	0.11	0.50	0.06	0.69	0.68	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	23/5/2015	Mid-Ebb	Rainy	Rough	13:12	10	S	1	3	1	NA	NA	NA	NA	NA	0.10	0.51	0.07	0.68	0.68	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	23/5/2015	Mid-Ebb	Rainy	Rough	13:12	10	M	5	1	1	NA	NA	NA	NA	NA	0.09	0.47	0.08	0.64	0.64	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	23/5/2015	Mid-Ebb	Rainy	Rough	13:12	10	M	5	2	<1	NA	NA	NA	NA	NA	0.08	0.46	0.08	0.62	0.62	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	23/5/2015	Mid-Ebb	Rainy	Rough	13:12	10	M	5	3	1	NA	NA	NA	NA	NA	0.10	0.47	0.08	0.65	0.65	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	23/5/2015	Mid-Ebb	Rainy	Rough	13:12	10	B	9	1	1	NA	NA	NA	NA	NA	0.08	0.42	0.07	0.57	0.57	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	23/5/2015	Mid-Ebb	Rainy	Rough	13:12	10	B	9	2	1	NA	NA	NA	NA	NA	0.08	0.42	0.07	0.57	0.57	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	23/5/2015	Mid-Ebb	Rainy	Rough	13:12	10	B	9	3	1	NA	NA	NA	NA	NA	0.09	0.42	0.07	0.58	0.58	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	23/5/2015	Mid-Ebb	Rainy	Rough	12:25	10	S	1	1	2	NA	NA	NA	NA	NA	0.09	0.45	0.07	0.61	0.62	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	23/5/2015	Mid-Ebb	Rainy	Rough	12:25	10	S	1	2	2	NA	NA	NA	NA	NA	0.10	0.45	0.07	0.62	0.62	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	23/5/2015	Mid-Ebb	Rainy	Rough	12:25	10	S	1	3	2	NA	NA	NA	NA	NA	0.10	0.45	0.07	0.62	0.62	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	23/5/2015	Mid-Ebb	Rainy	Rough	12:25	10	M	5	1	3	NA	NA	NA	NA	NA	0.10	0.48	0.07	0.65	0.65	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	23/5/2015	Mid-Ebb	Rainy	Rough	12:25	10	M	5	2	2	NA	NA	NA	NA	NA	0.09	0.49	0.07	0.65	0.65	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	23/5/2015	Mid-Ebb	Rainy	Rough	12:25	10	M	5	3	3	NA	NA	NA	NA	NA	0.10	0.48	0.09	0.67	0.67	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	23/5/2015	Mid-Ebb	Rainy	Rough	12:25	10	B	9	1	2	NA	NA	NA	NA	NA	0.09	0.43	0.08	0.60	0.60	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	23/5/2015	Mid-Ebb	Rainy	Rough	12:25	10	B	9	2	2	NA	NA	NA	NA	NA	0.09	0.45	0.07	0.61	0.61	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	23/5/2015	Mid-Ebb	Rainy	Rough	12:25	10	B	9	3	2	NA	NA	NA	NA	NA	0.09	0.45	0.06	0.60	0.60	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR12	23/5/2015	Mid-Ebb	Rainy	Smooth	14:15	15	S	1	1	<1	0.13	0.13	0.13	0.006	0.006	0.006	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	<1	<1	1				
SR12	23/5/2015	Mid-Ebb	Rainy	Smooth	14:15	15	S	1	2	1	0.13	0.13	0.13	0.006	0.006	0.006	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	<1	<1	1				
SR12	23/5/2015	Mid-Ebb	Rainy	Smooth	14:15	15	M	7.5	1	3	0.13	0.13	0.13	0.006	0.006	0.006	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	<1	<1	1				
SR12	23/5/2015	Mid-Ebb	Rainy	Smooth	14:15	15	M	7.5	2	<1	0.13	0.13	0.13	0.005	0.005	0.005	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	<1	<1	1				
SR12	23/5/2015	Mid-Ebb	Rainy	Smooth	14:15	15	M	7.5	3	1	0.13	0.13	0.13	0.005	0.005	0.005	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	<1	<1	1				
SR12	23/5/2015	Mid-Ebb	Rainy	Smooth	14:15	15	B	14	1	1	0.12	0.12	0.12	0.005	0.005	0.005	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	<1	<1	1				
SR12	23/5/2015	Mid-Ebb	Rainy	Smooth	14:15	15	B	14	2	1	0.12	0.12	0.12	0.005	0.005	0.005	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	<1	<1	1				
SR12	23/5/2015	Mid-Ebb	Rainy	Smooth	14:15	15	B	14	3	1	0.12	0.12	0.12	0.005	0.005	0.005	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	<1	<1	1				
SR13	23/5/2015	Mid-Ebb	Rainy	Moderate	14:25	14	S	1	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	23/5/2015	Mid-Ebb	Rainy	Moderate	14:25	14	S	1	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	23/5/2015	Mid-Ebb	Rainy	Moderate	14:25	14	S	1	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	23/5/2015	Mid-Ebb	Rainy	Moderate	14:25	14	M	7	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	23/5/2015	Mid-Ebb	Rainy	Moderate	14:25	14	M	7	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	23/5/2015	Mid-Ebb	Rainy	Moderate	14:25	14	M	7	3	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	23/5/2015	Mid-Ebb	Rainy	Moderate	14:25	14	B	13	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	23/5/2015	Mid-Ebb	Rainy	Moderate	14:25	14	B	13	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	23/5/2015	Mid-Ebb	Rainy	Moderate	14:25	14	B	13	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				

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

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	28/5/2015	Mid-Flood	Cloudy	Moderate	12:30	30	S	1	1	8	0.17	0.17	0.14	0.006	0.006	0.007	0.007	NA	NA	NA	NA	NA	150	155	83	NA	NA	NA	<1	1	1		
C1	28/5/2015	Mid-Flood	Cloudy	Moderate	12:30	30	S	1	2	9	0.17	0.17	0.14	0.006	0.006	0.007	0.007	NA	NA	NA	NA	NA	160	155	83	NA	NA	NA	<1	1	1		
C1	28/5/2015	Mid-Flood	Cloudy	Moderate	12:30	30	S	1	3									NA	NA	NA	NA	NA				NA	NA	NA	<1	1	1		
C1	28/5/2015	Mid-Flood	Cloudy	Moderate	12:30	30	M	15	1	10	0.14	0.14	0.13	0.008	0.007	0.007	0.007	NA	NA	NA	NA	NA	56	57	83	NA	NA	NA	<1	1	1		
C1	28/5/2015	Mid-Flood	Cloudy	Moderate	12:30	30	M	15	2	11	0.13	0.14	0.14	0.008	0.007	0.007	0.007	NA	NA	NA	NA	NA	58	57	83	NA	NA	NA	<1	1	1		
C1	28/5/2015	Mid-Flood	Cloudy	Moderate	12:30	30	M	15	3									NA	NA	NA	NA	NA				NA	NA	NA	<1	1	1		
C1	28/5/2015	Mid-Flood	Cloudy	Moderate	12:30	30	B	29	1	11	0.12	0.12	0.12	0.007	0.006	0.007	0.007	NA	NA	NA	NA	NA	65	64	83	NA	NA	NA	<1	1	1		
C1	28/5/2015	Mid-Flood	Cloudy	Moderate	12:30	30	B	29	2	11	0.11	0.12	0.12	0.006	0.006	0.007	0.007	NA	NA	NA	NA	NA	63	64	83	NA	NA	NA	<1	1	1		
C1	28/5/2015	Mid-Flood	Cloudy	Moderate	12:30	30	B	29	3									NA	NA	NA	NA	NA				NA	NA	NA	<1	1	1		
C2	28/5/2015	Mid-Flood	Fine	Moderate	14:17	9	S	1	1	5	0.14	0.14	0.13	0.008	0.008	0.007	0.007	NA	NA	NA	NA	NA	ND	1	4	NA	NA	NA	<1	1	1		
C2	28/5/2015	Mid-Flood	Fine	Moderate	14:17	9	S	1	2	7	0.14	0.14	0.13	0.008	0.008	0.007	0.007	NA	NA	NA	NA	NA	ND	1	4	NA	NA	NA	<1	1	1		
C2	28/5/2015	Mid-Flood	Fine	Moderate	14:17	9	S	1	3									NA	NA	NA	NA	NA				NA	NA	NA	<1	1	1		
C2	28/5/2015	Mid-Flood	Fine	Moderate	14:17	9	M	4.5	1	4	0.13	0.14	0.13	0.007	0.007	0.007	0.007	NA	NA	NA	NA	NA	7	7	4	NA	NA	NA	<1	1	1		
C2	28/5/2015	Mid-Flood	Fine	Moderate	14:17	9	M	4.5	2	6	0.15	0.14	0.13	0.008	0.007	0.007	0.007	NA	NA	NA	NA	NA	8	7	4	NA	NA	NA	<1	1	1		
C2	28/5/2015	Mid-Flood	Fine	Moderate	14:17	9	M	4.5	3									NA	NA	NA	NA	NA				NA	NA	NA	<1	1	1		
C2	28/5/2015	Mid-Flood	Fine	Moderate	14:17	9	B	8	1	5	0.10	0.10	0.10	0.005	0.005	0.005	0.005	NA	NA	NA	NA	NA	8	9	4	NA	NA	NA	<1	1	1		
C2	28/5/2015	Mid-Flood	Fine	Moderate	14:17	9	B	8	2	7	0.10	0.10	0.10	0.005	0.005	0.005	0.005	NA	NA	NA	NA	NA	10	9	4	NA	NA	NA	<1	1	1		
C2	28/5/2015	Mid-Flood	Fine	Moderate	14:17	9	B	8	3									NA	NA	NA	NA	NA				NA	NA	NA	<1	1	1		
C3	28/5/2015	Mid-Flood	Fine	Moderate	13:03	36	S	1	1	6	0.02	0.02	0.05	0.001	0.001	0.003	0.003	NA	NA	NA	NA	NA	2	2	5	NA	NA	NA	<1	1	1		
C3	28/5/2015	Mid-Flood	Fine	Moderate	13:03	36	S	1	2	4	0.02	0.02	0.05	0.001	0.001	0.003	0.003	NA	NA	NA	NA	NA	3	2	5	NA	NA	NA	<1	1	1		
C3	28/5/2015	Mid-Flood	Fine	Moderate	13:03	36	S	1	3									NA	NA	NA	NA	NA				NA	NA	NA	<1	1	1		
C3	28/5/2015	Mid-Flood	Fine	Moderate	13:03	36	M	18	1	6	0.07	0.07	0.05	0.004	0.004	0.003	0.003	NA	NA	NA	NA	NA	2	2	5	NA	NA	NA	<1	1	1		
C3	28/5/2015	Mid-Flood	Fine	Moderate	13:03	36	M	18	2	7	0.06	0.07	0.05	0.004	0.004	0.003	0.003	NA	NA	NA	NA	NA	3	2	5	NA	NA	NA	<1	1	1		
C3	28/5/2015	Mid-Flood	Fine	Moderate	13:03	36	M	18	3									NA	NA	NA	NA	NA				NA	NA	NA	<1	1	1		
C3	28/5/2015	Mid-Flood	Fine	Moderate	13:03	36	B	35	1	8	0.06	0.05	0.05	0.004	0.003	0.003	0.003	NA	NA	NA	NA	NA	15	16	5	NA	NA	NA	<1	1	1		
C3	28/5/2015	Mid-Flood	Fine	Moderate	13:03	36	B	35	2	9	0.04	0.05	0.05	0.002	0.003	0.003	0.003	NA	NA	NA	NA	NA	17	16	5	NA	NA	NA	<1	1	1		
C3	28/5/2015	Mid-Flood	Fine	Moderate	13:03	36	B	35	3									NA	NA	NA	NA	NA				NA	NA	NA	<1	1	1		
G1	28/5/2015	Mid-Flood	Cloudy	Moderate	12:50	26	S	1	1	7	NA	NA	NA	NA	NA	NA	NA	0.16	1.54	0.21	1.91	1.89	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	28/5/2015	Mid-Flood	Cloudy	Moderate	12:50	26	S	1	2	6	NA	NA	NA	NA	NA	NA	NA	0.16	1.53	0.21	1.90	1.89	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	28/5/2015	Mid-Flood	Cloudy	Moderate	12:50	26	S	1	3									0.16	1.50	0.21	1.87	1.89	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	28/5/2015	Mid-Flood	Cloudy	Moderate	12:50	26	M	13	1	5	NA	NA	NA	NA	NA	NA	NA	0.15	1.10	0.14	1.39	1.41	1.34	NA	NA	NA	NA	NA	NA	NA	NA		
G1	28/5/2015	Mid-Flood	Cloudy	Moderate	12:50	26	M	13	2	6	NA	NA	NA	NA	NA	NA	NA	0.15	1.13	0.14	1.42	1.41	1.34	NA	NA	NA	NA	NA	NA	NA	NA		
G1	28/5/2015	Mid-Flood	Cloudy	Moderate	12:50	26	M	13	3									0.15	1.12	0.15	1.42	1.41	1.34	NA	NA	NA	NA	NA	NA	NA	NA		
G1	28/5/2015	Mid-Flood	Cloudy	Moderate	12:50	26	B	25	1	8	NA	NA	NA	NA	NA	NA	NA	0.10	0.52	0.09	0.71	0.71	0.71	NA	NA	NA	NA	NA	NA	NA	NA		
G1	28/5/2015	Mid-Flood	Cloudy	Moderate	12:50	26	B	25	2	7	NA	NA	NA	NA	NA	NA	NA	0.10	0.53	0.09	0.72	0.71	0.71	NA	NA	NA	NA	NA	NA	NA	NA		
G1	28/5/2015	Mid-Flood	Cloudy	Moderate	12:50	26	B	25	3									0.10	0.51	0.09	0.70	0.71	0.71	NA	NA	NA	NA	NA	NA	NA	NA		
G2	28/5/2015	Mid-Flood	Cloudy	Moderate	13:45	11	S	1	1	5	NA	NA	NA	NA	NA	NA	NA	0.13	1.30	0.16	1.59	1.60	1.28	NA	NA	NA	NA	NA	NA	NA	NA		
G2	28/5/2015	Mid-Flood	Cloudy	Moderate	13:45	11	S	1	2	7	NA	NA	NA	NA	NA	NA	NA	0.14	1.31	0.16	1.61	1.60	1.28	NA	NA	NA	NA	NA	NA	NA	NA		
G2	28/5/2015	Mid-Flood	Cloudy	Moderate	13:45	11	S	1	3									0.14	1.28	0.17	1.59	1.60	1.28	NA	NA	NA	NA	NA	NA	NA	NA		
G2	28/5/2015	Mid-Flood	Cloudy	Moderate	13:45	11	M	5.5	1	7	NA	NA	NA	NA	NA	NA	NA	0.14	0.90	0.13	1.17	1.17	1.28	NA	NA	NA	NA	NA	NA	NA	NA		
G2	28/5/2015	Mid-Flood	Cloudy	Moderate	13:45	11	M	5.5	2	6	NA	NA	NA	NA	NA	NA	NA	0.13	0.91	0.13	1.17	1.17	1.28	NA	NA	NA	NA	NA	NA	NA	NA		
G2	28/5/2015	Mid-Flood	Cloudy	Moderate	13:45	11	M	5.5	3									0.13	0.91	0.13	1.17	1.17	1.28	NA	NA	NA	NA	NA	NA	NA	NA		
G2	28/5/2015	Mid-Flood	Cloudy	Moderate	13:45	11	B	10	1	5	NA	NA	NA	NA	NA	NA	NA	0.14	0.81	0.12	1.07	1.08	1.08	NA	NA	NA	NA	NA	NA	NA	NA		
G2	28/5/2015	Mid-Flood	Cloudy	Moderate	13:45	11	B	10	2	5	NA	NA	NA	NA	NA	NA	NA	0.15	0.81	0.12	1.08	1.08	1.08	NA	NA	NA	NA	NA	NA	NA	NA		
G2	28/5/2015	Mid-Flood	Cloudy	Moderate	13:45	11	B	10	3									0.14	0.82	0.12	1.08	1.08	1.08	NA	NA	NA	NA	NA	NA	NA	NA		
G3	28/5/2015	Mid-Flood	Cloudy	Moderate	15:10	32	S	1	1	4	NA	NA	NA	NA	NA																		

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																														
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)									
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.							
G4	28/5/2015	Mid-Flood	Cloudy	Moderate	14:50	12	S	1	1	3	NA	NA	NA	NA	NA	0.16	0.76	0.10	1.02	1.03	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA							
G4	28/5/2015	Mid-Flood	Cloudy	Moderate	14:50	12	S	1	2	3	NA	NA	NA	NA	NA	0.18	0.76	0.10	1.04	0.92	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA							
G4	28/5/2015	Mid-Flood	Cloudy	Moderate	14:50	12	S	1	3		NA	NA	NA	NA	NA	0.17	0.77	0.10	1.04	0.74	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
G4	28/5/2015	Mid-Flood	Cloudy	Moderate	14:50	12	M	6	1	6	NA	NA	NA	NA	NA	0.17	0.65	0.09	0.91	0.92	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
G4	28/5/2015	Mid-Flood	Cloudy	Moderate	14:50	12	M	6	2	8	NA	NA	NA	NA	NA	0.19	0.65	0.09	0.93	0.74	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
G4	28/5/2015	Mid-Flood	Cloudy	Moderate	14:50	12	M	6	3		NA	NA	NA	NA	NA	0.18	0.66	0.09	0.93	0.74	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G4	28/5/2015	Mid-Flood	Cloudy	Moderate	14:50	12	B	11	1	9	NA	NA	NA	NA	NA	0.20	0.48	0.08	0.76	0.74	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G4	28/5/2015	Mid-Flood	Cloudy	Moderate	14:50	12	B	11	2	7	NA	NA	NA	NA	NA	0.18	0.47	0.08	0.73	0.74	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G4	28/5/2015	Mid-Flood	Cloudy	Moderate	14:50	12	B	11	3		NA	NA	NA	NA	NA	0.19	0.48	0.07	0.74	1.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	28/5/2015	Mid-Flood	Fine	Moderate	15:12	6	S	1	1	3	NA	NA	NA	NA	NA	0.02	0.86	0.10	0.98	1.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	28/5/2015	Mid-Flood	Fine	Moderate	15:12	6	S	1	2	3	NA	NA	NA	NA	NA	0.05	0.88	0.10	1.03	1.02	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G5	28/5/2015	Mid-Flood	Fine	Moderate	15:12	6	S	1	3		NA	NA	NA	NA	NA	0.06	0.87	0.10	1.03	1.02	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G5	28/5/2015	Mid-Flood	Fine	Moderate	15:12	6	M	3	1	3	NA	NA	NA	NA	NA	0.05	0.89	0.10	1.04	1.02	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G5	28/5/2015	Mid-Flood	Fine	Moderate	15:12	6	M	3	2	3	NA	NA	NA	NA	NA	0.03	0.87	0.11	1.01	1.02	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G5	28/5/2015	Mid-Flood	Fine	Moderate	15:12	6	M	3	3		NA	NA	NA	NA	NA	0.03	0.89	0.10	1.02	0.97	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G5	28/5/2015	Mid-Flood	Fine	Moderate	15:12	6	B	5	1	4	NA	NA	NA	NA	NA	0.02	0.86	0.10	0.98	0.97	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G5	28/5/2015	Mid-Flood	Fine	Moderate	15:12	6	B	5	2	3	NA	NA	NA	NA	NA	0.02	0.84	0.10	0.96	0.97	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G5	28/5/2015	Mid-Flood	Fine	Moderate	15:12	6	B	5	3		NA	NA	NA	NA	NA	0.01	0.86	0.10	0.97	1.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G6	28/5/2015	Mid-Flood	Fine	Moderate	13:39	30	S	1	1	5	NA	NA	NA	NA	NA	0.04	0.85	0.11	1.00	1.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G6	28/5/2015	Mid-Flood	Fine	Moderate	13:39	30	S	1	2	4	NA	NA	NA	NA	NA	0.06	0.86	0.11	1.03	1.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G6	28/5/2015	Mid-Flood	Fine	Moderate	13:39	30	S	1	3		NA	NA	NA	NA	NA	0.06	0.85	0.10	1.01	1.02	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G6	28/5/2015	Mid-Flood	Fine	Moderate	13:39	30	M	15	1	3	NA	NA	NA	NA	NA	0.08	0.82	0.10	1.00	1.02	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G6	28/5/2015	Mid-Flood	Fine	Moderate	13:39	30	M	15	2	3	NA	NA	NA	NA	NA	0.09	0.83	0.11	1.03	1.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G6	28/5/2015	Mid-Flood	Fine	Moderate	13:39	30	M	15	3		NA	NA	NA	NA	NA	0.09	0.82	0.11	1.02	0.99	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G6	28/5/2015	Mid-Flood	Fine	Moderate	13:39	30	B	29	1	3	NA	NA	NA	NA	NA	0.09	0.79	0.10	0.98	0.99	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G6	28/5/2015	Mid-Flood	Fine	Moderate	13:39	30	B	29	2	4	NA	NA	NA	NA	NA	0.10	0.80	0.10	1.00	0.99	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G6	28/5/2015	Mid-Flood	Fine	Moderate	13:39	30	B	29	3		NA	NA	NA	NA	NA	0.10	0.79	0.10	0.99	1.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR1	28/5/2015	Mid-Flood	Cloudy	Moderate	13:10	4	S	1	1	7	0.16	0.16	0.007	0.007	0.007	NA	NA	NA	NA	NA	NA	1100	1149	2260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR1	28/5/2015	Mid-Flood	Cloudy	Moderate	13:10	4	S	1	2	5	0.16	0.16	0.007	0.007	0.007	NA	NA	NA	NA	NA	NA	1200	1149	2260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR1	28/5/2015	Mid-Flood	Cloudy	Moderate	13:10	4	S	1	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR1	28/5/2015	Mid-Flood	Cloudy	Moderate	13:10	4	M	1	1		NA	NA	0.17	NA	0.007	NA	NA	NA	NA	NA	NA	NA	NA	2260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR1	28/5/2015	Mid-Flood	Cloudy	Moderate	13:10	4	M	2			NA	NA	0.17	NA	0.007	NA	NA	NA	NA	NA	NA	NA	NA	2260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR1	28/5/2015	Mid-Flood	Cloudy	Moderate	13:10	4	M	3			NA	NA	0.17	NA	0.007	NA	NA	NA	NA	NA	NA	NA	NA	2260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR1	28/5/2015	Mid-Flood	Cloudy	Moderate	13:10	4	B	3	1	7	0.19	0.19	0.008	0.008	0.008	NA	NA	NA	NA	NA	NA	4300	4447	2260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR1	28/5/2015	Mid-Flood	Cloudy	Moderate	13:10	4	B	3	2	5	0.18	0.19	0.007	0.008	0.008	NA	NA	NA	NA	NA	NA	4600	4447	2260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR1	28/5/2015	Mid-Flood	Cloudy	Moderate	13:10	4	B	3	3		NA	NA	0.19	0.19	0.008	NA	NA	NA	NA	NA	NA	NA	NA	2260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR2	28/5/2015	Mid-Flood	Cloudy	Moderate	13:40	8	S	1	1	2	0.13	0.14	0.008	0.009	0.009	NA	NA	NA	NA	NA	NA	NA	NA	2260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR2	28/5/2015	Mid-Flood	Cloudy	Moderate	13:40	8	S	1	2	2	0.14	0.14	0.009	0.009	0.009	NA	NA	NA	NA	NA	NA	NA	NA	2260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	28/5/2015	Mid-Flood	Cloudy	Moderate	13:40	8	S	1	3		0.13	0.14	0.008	0.008	0.008	NA	NA	NA	NA	NA	NA	NA	NA	2260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	28/5/2015	Mid-Flood	Cloudy	Moderate	13:40	8	M	4	1	4	0.13	0.14	0.007	0.008	0.008	NA	NA	NA	NA	NA	NA	NA	NA	2260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	28/5/2015	Mid-Flood	Cloudy	Moderate	13:40	8	M	4	2	3	0.14	0.14	0.008	0.008	0.008	NA	NA	NA	NA	NA	NA	NA	NA	2260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	28/5/2015	Mid-Flood	Cloudy	Moderate	13:40	8	M	4	3		0.14	0.14	0.008	0.008	0.008	NA	NA	NA	NA	NA	NA	NA	NA	2260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	28/5/2015	Mid-Flood	Cloudy	Moderate	13:40	8	B	7	1	3	0.13	0.14	0.008	0.008	0.008	NA	NA	NA	NA	NA	NA	NA	NA	2260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	28/5/2015	Mid-Flood	Cloudy	Moderate	13:40	8	B	7	2	3	0.13	0.14	0.008	0.008	0.008	NA	NA	NA	NA	NA	NA	NA	NA	2260	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR2	28/5/2015	Mid-Flood	Cloudy	Moderate	13:40	8	B	7	3		0.1																													

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	28/5/2015	Mid-Flood	Fine	Moderate	13:25	11	S	1	1	7	NA	NA	NA	NA	NA	0.05	0.74	0.09	0.88	0.88	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	28/5/2015	Mid-Flood	Fine	Moderate	13:25	11	S	1	2	8	NA	NA	NA	NA	NA	0.05	0.75	0.09	0.89	0.88	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	28/5/2015	Mid-Flood	Fine	Moderate	13:25	11	S	1	3		NA	NA	NA	NA	NA	0.05	0.73	0.09	0.87		NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	28/5/2015	Mid-Flood	Fine	Moderate	13:25	11	M	5.5	1	4	NA	NA	NA	NA	NA	0.06	0.69	0.09	0.84	0.85	0.84	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	28/5/2015	Mid-Flood	Fine	Moderate	13:25	11	M	5.5	2	2	NA	NA	NA	NA	NA	0.05	0.72	0.08	0.85	0.85	0.85	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	28/5/2015	Mid-Flood	Fine	Moderate	13:25	11	M	5.5	3		NA	NA	NA	NA	NA	0.07	0.69	0.09	0.85		NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	28/5/2015	Mid-Flood	Fine	Moderate	13:25	11	B	10	1	4	NA	NA	NA	NA	NA	0.05	0.66	0.08	0.79	0.80	0.80	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	28/5/2015	Mid-Flood	Fine	Moderate	13:25	11	B	10	2	3	NA	NA	NA	NA	NA	0.04	0.67	0.08	0.79	0.80	0.80	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	28/5/2015	Mid-Flood	Fine	Moderate	13:25	11	B	10	3		NA	NA	NA	NA	NA	0.05	0.68	0.08	0.81		NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	28/5/2015	Mid-Flood	Fine	Moderate	12:47	11	S	1	1	10	NA	NA	NA	NA	NA	0.10	0.65	0.08	0.83	0.83	0.83	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	28/5/2015	Mid-Flood	Fine	Moderate	12:47	11	S	1	2	9	NA	NA	NA	NA	NA	0.11	0.64	0.08	0.83	0.83	0.83	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	28/5/2015	Mid-Flood	Fine	Moderate	12:47	11	S	1	3		NA	NA	NA	NA	NA	0.10	0.65	0.08	0.83		NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	28/5/2015	Mid-Flood	Fine	Moderate	12:47	11	M	5.5	1	6	NA	NA	NA	NA	NA	0.09	0.67	0.08	0.84	0.84	0.84	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	28/5/2015	Mid-Flood	Fine	Moderate	12:47	11	M	5.5	2	5	NA	NA	NA	NA	NA	0.10	0.66	0.08	0.84	0.84	0.84	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	28/5/2015	Mid-Flood	Fine	Moderate	12:47	11	M	5.5	3		NA	NA	NA	NA	NA	0.09	0.66	0.08	0.83		NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	28/5/2015	Mid-Flood	Fine	Moderate	12:47	11	B	10	1	7	NA	NA	NA	NA	NA	0.10	0.66	0.08	0.84	0.84	0.84	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	28/5/2015	Mid-Flood	Fine	Moderate	12:47	11	B	10	2	5	NA	NA	NA	NA	NA	0.12	0.65	0.08	0.85	0.84	0.84	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	28/5/2015	Mid-Flood	Fine	Moderate	12:47	11	B	10	3		NA	NA	NA	NA	NA	0.10	0.66	0.08	0.84		NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR12	28/5/2015	Mid-Flood	Cloudy	Moderate	14:15	13	S	1	1	7	0.12	0.13	0.13	0.008	0.008	NA	NA	NA	NA	NA	NA	870	880	664	NA	NA	<1	1					
SR12	28/5/2015	Mid-Flood	Cloudy	Moderate	14:15	13	S	1	2	8	0.14	0.13	0.13	0.010	0.009	NA	NA	NA	NA	NA	NA	890	880	664	NA	NA	<1	1					
SR12	28/5/2015	Mid-Flood	Cloudy	Moderate	14:15	13	S	1	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	1					
SR12	28/5/2015	Mid-Flood	Cloudy	Moderate	14:15	13	M	6.5	1	4	0.13	0.14	0.14	0.007	0.008	NA	NA	NA	NA	NA	NA	950	940	664	NA	NA	<1	1					
SR12	28/5/2015	Mid-Flood	Cloudy	Moderate	14:15	13	M	6.5	2	6	0.14	0.14	0.14	0.008	0.008	NA	NA	NA	NA	NA	NA	930	940	664	NA	NA	<1	1					
SR12	28/5/2015	Mid-Flood	Cloudy	Moderate	14:15	13	M	6.5	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	1					
SR12	28/5/2015	Mid-Flood	Cloudy	Moderate	14:15	13	B	12	1	6	0.11	0.11	0.11	0.006	0.006	NA	NA	NA	NA	NA	NA	340	355	664	NA	NA	<1	1					
SR12	28/5/2015	Mid-Flood	Cloudy	Moderate	14:15	13	B	12	2	7	0.11	0.11	0.11	0.006	0.006	NA	NA	NA	NA	NA	NA	370	355	664	NA	NA	<1	1					
SR12	28/5/2015	Mid-Flood	Cloudy	Moderate	14:15	13	B	12	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	1					
SR13	28/5/2015	Mid-Flood	Cloudy	Moderate	14:30	12	S	1	1	9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR13	28/5/2015	Mid-Flood	Cloudy	Moderate	14:30	12	S	1	2	7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	28/5/2015	Mid-Flood	Cloudy	Moderate	14:30	12	S	1	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	28/5/2015	Mid-Flood	Cloudy	Moderate	14:30	12	M	6	1	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	28/5/2015	Mid-Flood	Cloudy	Moderate	14:30	12	M	6	2	7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	28/5/2015	Mid-Flood	Cloudy	Moderate	14:30	12	M	6	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	28/5/2015	Mid-Flood	Cloudy	Moderate	14:30	12	B	11	1	7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	28/5/2015	Mid-Flood	Cloudy	Moderate	14:30	12	B	11	2	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	28/5/2015	Mid-Flood	Cloudy	Moderate	14:30	12	B	11	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				

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

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																												
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)						
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:25	13	S	1	1	8.07		22.91		26.36		81.0		5.74		0.6		0.6		NA		NA		NA		0.17	0.07	0.68	0.92					
G4	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:25	13	S	1	2	8.07	8.07	22.91	22.91	26.36	26.36	81.1	81.1	5.75	5.75	0.6	0.6	5.00	NA	NA	NA	NA	NA	0.17	0.07	0.68	0.92							
G4	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:25	13	S	1	3																													
G4	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:25	13	M	6.5	1	8.06		28.37		25.48		61.0		4.25		1.8				NA		NA		NA		0.19	0.06	0.79	1.04					
G4	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:25	13	M	6.5	2	8.06	8.06	28.37	28.37	25.48	25.48	61.1	61.1	4.26	4.26	1.8	1.8	1.4	NA	NA	NA	NA	NA	0.19	0.06	0.81	1.06							
G4	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:25	13	M	6.5	3																													
G4	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:25	13	B	12	1	8.00		28.90		25.48		58.0		4.04		1.7				NA		NA		NA		0.12	0.05	0.45	0.62					
G4	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:25	13	B	12	2	8.00	8.00	28.90	28.90	25.48	25.48	58.2	58.1	4.06	4.05	1.7	1.7	1.4	NA	NA	NA	NA	NA	0.12	0.05	0.45	0.62							
G4	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:25	13	B	12	3																													
G5	28/5/2015	Mid-Ebb	Fine	Moderate	8:12	6	S	1	1	8.07		21.70		27.04		98.9		6.89		0.2				NA		NA		NA		0.14	0.08	0.83	1.05					
G5	28/5/2015	Mid-Ebb	Fine	Moderate	8:12	6	S	1	2	8.07	8.07	21.70	21.70	27.04	27.04	98.9	98.9	6.89	6.89	0.2	0.2	6.82	NA	NA	NA	NA	NA	0.14	0.08	0.83	1.05							
G5	28/5/2015	Mid-Ebb	Fine	Moderate	8:12	6	S	1	3																													
G5	28/5/2015	Mid-Ebb	Fine	Moderate	8:12	6	M	3	1	8.05		21.95		26.80		95.5		6.74		0.5				NA		NA		NA		0.13	0.10	0.89	1.12					
G5	28/5/2015	Mid-Ebb	Fine	Moderate	8:12	6	M	3	2	8.05	8.05	21.95	21.95	26.80	26.80	95.5	95.5	6.74	6.74	0.5	0.5	0.6	NA	NA	NA	NA	NA	0.13	0.10	0.89	1.12							
G5	28/5/2015	Mid-Ebb	Fine	Moderate	8:12	6	M	3	3																													
G5	28/5/2015	Mid-Ebb	Fine	Moderate	8:12	6	B	5	1	7.91		27.83		26.00		60.4		4.21		1.1				NA		NA		NA		0.18	0.11	0.86	1.15					
G5	28/5/2015	Mid-Ebb	Fine	Moderate	8:12	6	B	5	2	7.91	7.91	27.83	27.83	26.00	26.00	60.4	60.4	4.21	4.21	1.1	1.1	1.1	NA	NA	NA	NA	NA	0.18	0.11	0.86	1.15							
G5	28/5/2015	Mid-Ebb	Fine	Moderate	8:12	6	B	5	3																													
G6	28/5/2015	Mid-Ebb	Fine	Moderate	10:25	30	S	1	1	8.12		21.34		27.22		97.9		6.92		0.5				NA		NA		NA		0.07	0.10	0.91	1.08					
G6	28/5/2015	Mid-Ebb	Fine	Moderate	10:25	30	S	1	2	8.12	8.12	21.34	21.34	27.22	27.22	97.9	97.9	6.92	6.92	0.5	0.5	1.5	NA	NA	NA	NA	NA	0.07	0.10	0.91	1.08							
G6	28/5/2015	Mid-Ebb	Fine	Moderate	10:25	30	S	1	3																													
G6	28/5/2015	Mid-Ebb	Fine	Moderate	10:25	30	M	15	1	8.10		31.60		25.18		71.0		4.88		1.4				NA		NA		NA		0.05	0.10	0.99	1.14					
G6	28/5/2015	Mid-Ebb	Fine	Moderate	10:25	30	M	15	2	8.10	8.10	31.60	31.60	25.18	25.18	71.0	71.0	4.88	4.88	1.4	1.4	1.5	NA	NA	NA	NA	NA	0.05	0.10	0.99	1.14							
G6	28/5/2015	Mid-Ebb	Fine	Moderate	10:25	30	M	15	3																													
G6	28/5/2015	Mid-Ebb	Fine	Moderate	10:25	30	B	29	1	8.11		32.85		25.03		67.3		4.63		2.7				NA		NA		NA		0.08	0.09	1.20	1.37					
G6	28/5/2015	Mid-Ebb	Fine	Moderate	10:25	30	B	29	2	8.11	8.11	32.85	32.85	25.03	25.03	67.3	67.3	4.63	4.63	2.7	2.7	1.37	NA	NA	NA	NA	NA	0.08	0.09	1.20	1.37							
G6	28/5/2015	Mid-Ebb	Fine	Moderate	10:25	30	B	29	3																													
SR1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:00	4	S	1	1	7.87		19.32		27.10		83.2		6.28		7.9				0.11		0.005		0.005		NA	NA	NA	NA					
SR1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:00	4	S	1	2	7.87	7.87	19.32	19.32	27.10	27.10	83.3	83.3	6.29	6.29	7.9	7.9	6.29	0.11	0.11	0.005	0.005	0.005		NA	NA	NA	NA						
SR1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:00	4	S	1	3																													
SR1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:00	4	M		1																													
SR1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:00	4	M		2																													
SR1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:00	4	M		3																													
SR1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:00	4	B	3	1	7.91		11.11		26.91		79.5		5.97		6.8				0.22		0.010		0.010		NA	NA	NA	NA					
SR1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:00	4	B	3	2	7.91	7.91	11.11	11.11	26.91	26.91	79.3	79.4	5.95	5.96	6.8	6.8	7.4	0.22	0.22	0.010	0.010	0.010		NA	NA	NA	NA						
SR1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:00	4	B	3	3																													
SR2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	9	S	1	1	8.04		18.56		26.40		79.2		5.75		2.6				0.19		0.011		0.011		NA	NA	NA	NA					
SR2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	9	S	1	2	8.04	8.04	18.56	18.56	26.40	26.40	79.3	79.3	5.76	5.76	2.6	2.6	5.60	0.19	0.19	0.011	0.011	0.011		NA	NA	NA	NA						
SR2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	9	S	1	3																													
SR2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	9	M	4.5	1	8.05		20.03		26.18		75.6		5.45		2.4				0.20		0.011		0.011		NA	NA	NA	NA					
SR2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	9	M	4.5	2	8.05	8.05	20.03	20.03	26.18	26.18	75.5	75.6	5.44	5.45	2.4	2.4	2.8	0.20	0.20	0.011	0.011	0.010		NA	NA	NA	NA						
SR2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	9	M	4.5	3																													
SR2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	9	B	8	1	8.06		29.17		25.30		68.7		4.78		3.3				0.15		0.008		0.008		NA	NA	NA	NA					
SR2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	9	B	8	2	8.06	8.06	29.17	29.17	25.30	25.30	68.9	68.8	4.80	4.79	3.3	3.3	1.5	0.15	0.15	0.008	0.008	0.008		NA	NA	NA	NA						
SR2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	9	B	8	3																													
SR3	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:20	8	S	1	1	8.00		15.86		26.59		79.4		5.84		3.6				0.17		0.009		0.009		NA	NA	NA	NA					
SR3	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:20	8	S	1	2	8.00	8.00	15.86	15.86	26.59	26.59	79.3	79.4	5.83	5.84	3.6	3.6	5.78	0.17	0.17	0.009	0.009	0.009		NA	NA	NA	NA						
SR3	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:20	8	S	1	3																													
SR3	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:20	8	M	4	1	8.00		17.11		26.43		78.1		5.71		3.2				0.17		0.009		0.009		NA	NA	NA	NA					
SR3	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:20	8	M	4	2	8.00	8.00	17.11	17.11	26.43	26.43	78.2	78.2	5.72	5.72	3.2	3.2	3.3	0.17	0.17	0.009	0.009	0.009		NA	NA	NA	NA						
SR3	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:20	8	M	4	3																													
SR3	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:20	8	B	7	1	8.02		17.54		26.37		77.4		5.65		3.0				0.18		0.010		0.010		NA	NA	NA	NA					
SR3	28/5/2015																																					

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:40	32	S	1	1	9	0.18	0.17	0.14	0.007	0.007	0.007	NA	NA	NA	NA	NA	1800	1944	274	NA	NA	NA	<1	1	1			
C1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:40	32	S	1	2	8	0.16	0.14	0.14	0.006	0.007	0.007	NA	NA	NA	NA	NA	2100	190	274	NA	NA	NA	<1	1	1			
C1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:40	32	S	1	3	7	0.14	0.14	0.14	0.007	0.007	0.007	NA	NA	NA	NA	NA	180	190	274	NA	NA	NA	<1	1	1			
C1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:40	32	M	16	1	6	0.12	0.11	0.11	0.007	0.006	0.006	NA	NA	NA	NA	NA	200	56	274	NA	NA	NA	<1	1	1			
C1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:40	32	M	16	3	7	0.10	0.11	0.11	0.007	0.006	0.006	NA	NA	NA	NA	NA	54	56	274	NA	NA	NA	<1	1	1			
C1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:40	32	B	31	1	8	0.10	0.11	0.11	0.007	0.006	0.006	NA	NA	NA	NA	NA	58	56	274	NA	NA	NA	<1	1	1			
C1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:40	32	B	31	2	6	0.17	0.17	0.13	0.010	0.010	0.010	NA	NA	NA	NA	NA	ND	1	6	NA	NA	NA	<1	1	1			
C2	28/5/2015	Mid-Ebb	Fine	Moderate	9:51	9	S	1	1	3	0.16	0.11	0.11	0.009	0.005	0.005	NA	NA	NA	NA	NA	ND	24	6	NA	NA	NA	<1	1	1			
C2	28/5/2015	Mid-Ebb	Fine	Moderate	9:51	9	S	1	2	4	0.11	0.11	0.11	0.005	0.005	0.005	NA	NA	NA	NA	NA	23	24	6	NA	NA	NA	<1	1	1			
C2	28/5/2015	Mid-Ebb	Fine	Moderate	9:51	9	M	4.5	1	5	0.11	0.11	0.11	0.005	0.005	0.005	NA	NA	NA	NA	NA	25	24	6	NA	NA	NA	<1	1	1			
C2	28/5/2015	Mid-Ebb	Fine	Moderate	9:51	9	M	4.5	2	4	0.10	0.11	0.11	0.005	0.006	0.006	NA	NA	NA	NA	NA	8	9	6	NA	NA	NA	<1	1	1			
C2	28/5/2015	Mid-Ebb	Fine	Moderate	9:51	9	B	8	1	3	0.12	0.11	0.11	0.006	0.006	0.006	NA	NA	NA	NA	NA	11	9	6	NA	NA	NA	<1	1	1			
C2	28/5/2015	Mid-Ebb	Fine	Moderate	9:51	9	B	8	3	3	0.04	0.03	0.04	0.003	0.002	0.002	NA	NA	NA	NA	NA	1	1	5	NA	NA	NA	<1	1	1			
C3	28/5/2015	Mid-Ebb	Fine	Moderate	11:10	36	S	1	1	4	0.02	0.05	0.04	0.001	0.003	0.003	NA	NA	NA	NA	NA	1	1	5	NA	NA	NA	<1	1	1			
C3	28/5/2015	Mid-Ebb	Fine	Moderate	11:10	36	S	1	2	3	0.05	0.05	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	5	3	5	NA	NA	NA	<1	1	1			
C3	28/5/2015	Mid-Ebb	Fine	Moderate	11:10	36	M	18	1	3	0.04	0.05	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	2	3	5	NA	NA	NA	<1	1	1			
C3	28/5/2015	Mid-Ebb	Fine	Moderate	11:10	36	M	18	2	2	0.05	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	2	3	5	NA	NA	NA	<1	1	1			
C3	28/5/2015	Mid-Ebb	Fine	Moderate	11:10	36	M	18	3	3	0.05	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	45	46	5	NA	NA	NA	<1	1	1			
C3	28/5/2015	Mid-Ebb	Fine	Moderate	11:10	36	B	35	1	4	0.05	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	48	46	5	NA	NA	NA	<1	1	1			
C3	28/5/2015	Mid-Ebb	Fine	Moderate	11:10	36	B	35	3	3	0.05	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	48	46	5	NA	NA	NA	<1	1	1			
G1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:20	28	S	1	1	10	NA	NA	NA	NA	NA	NA	0.16	1.55	0.20	1.91	1.92	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:20	28	S	1	2	8	NA	NA	NA	NA	NA	NA	0.17	1.55	0.19	1.91	1.92	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:20	28	S	1	3	7	NA	NA	NA	NA	NA	NA	0.16	1.58	0.20	1.94	1.92	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:20	28	M	14	1	6	NA	NA	NA	NA	NA	NA	0.15	1.10	0.14	1.39	1.39	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:20	28	M	14	2	6	NA	NA	NA	NA	NA	NA	0.15	1.11	0.14	1.40	1.39	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:20	28	M	14	3	7	NA	NA	NA	NA	NA	NA	0.14	1.09	0.14	1.37	1.39	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:20	28	B	27	1	6	NA	NA	NA	NA	NA	NA	0.10	0.52	0.09	0.71	0.71	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:20	28	B	27	2	7	NA	NA	NA	NA	NA	NA	0.10	0.52	0.09	0.71	0.71	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:20	28	B	27	3	7	NA	NA	NA	NA	NA	NA	0.10	0.51	0.09	0.70	0.71	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:25	12	S	1	1	8	NA	NA	NA	NA	NA	NA	0.19	1.19	0.15	1.53	1.51	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:25	12	S	1	2	6	NA	NA	NA	NA	NA	NA	0.18	1.13	0.15	1.46	1.51	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:25	12	S	1	3	7	NA	NA	NA	NA	NA	NA	0.18	1.22	0.15	1.55	1.51	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:25	12	M	6	1	7	NA	NA	NA	NA	NA	NA	0.16	1.10	0.14	1.40	1.41	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:25	12	M	6	2	7	NA	NA	NA	NA	NA	NA	0.17	1.08	0.14	1.39	1.41	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:25	12	M	6	3	7	NA	NA	NA	NA	NA	NA	0.17	1.13	0.14	1.44	1.41	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:25	12	B	11	1	7	NA	NA	NA	NA	NA	NA	0.16	0.98	0.13	1.27	1.27	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:25	12	B	11	2	7	NA	NA	NA	NA	NA	NA	0.18	0.97	0.13	1.28	1.27	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:25	12	B	11	3	7	NA	NA	NA	NA	NA	NA	0.16	0.96	0.14	1.26	1.27	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G3	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:05	34	S	1	1	6	NA	NA	NA	NA	NA	NA	0.17	0.70	0.10	0.97	0.98	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G3	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:05	34	S	1	2	4	NA	NA	NA	NA	NA	NA	0.17	0.70	0.10	0.97	0.98	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G3	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:05	34	S	1	3	5	NA	NA	NA	NA	NA	NA	0.19	0.71	0.09	0.99	0.98	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G3	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:05	34	M	17	1	4	NA	NA	NA	NA	NA	NA	0.19	0.72	0.09	1.00	1.00	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G3	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:05	34	M	17	2	4	NA	NA	NA	NA	NA	NA	0.20	0.71	0.09	1.00	1.00	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G3	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:05	34	M	17	3	4	NA	NA	NA	NA	NA	NA	0.20	0.70	0.10	1.00	1.00	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G3	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:05	34	B	33	1	7	NA	NA	NA	NA	NA	NA	0.20	0.47	0.08	0.75	0.73	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G3	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:05	34	B	33	2	6	NA	NA	NA	NA	NA	NA	0																

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:25	13	S	1	1	3	NA	NA	NA	NA	NA	0.16	0.75	0.10	1.01	1.02	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:25	13	S	1	2	4	NA	NA	NA	NA	NA	0.17	0.75	0.10	1.02	1.02	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:25	13	S	1	3		NA	NA	NA	NA	NA	0.16	0.76	0.10	1.02		NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:25	13	M	6.5	1	4	NA	NA	NA	NA	NA	0.19	0.65	0.09	0.93	0.92	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:25	13	M	6.5	2	4	NA	NA	NA	NA	NA	0.17	0.66	0.08	0.91	0.92	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:25	13	M	6.5	3		NA	NA	NA	NA	NA	0.18	0.65	0.09	0.92		NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:25	13	B	12	1	8	NA	NA	NA	NA	NA	0.21	0.49	0.07	0.77	0.76	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:25	13	B	12	2	7	NA	NA	NA	NA	NA	0.19	0.49	0.07	0.75	0.76	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:25	13	B	12	3		NA	NA	NA	NA	NA	0.20	0.49	0.07	0.76		NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	28/5/2015	Mid-Ebb	Fine	Moderate	8:12	6	S	1	1	6	NA	NA	NA	NA	NA	0.04	0.88	0.10	1.02	1.00	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	28/5/2015	Mid-Ebb	Fine	Moderate	8:12	6	S	1	2	6	NA	NA	NA	NA	NA	0.02	0.87	0.10	0.99	1.00	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	28/5/2015	Mid-Ebb	Fine	Moderate	8:12	6	S	1	3		NA	NA	NA	NA	NA	0.03	0.86	0.10	0.99		NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	28/5/2015	Mid-Ebb	Fine	Moderate	8:12	6	M	3	1	6	NA	NA	NA	NA	NA	0.04	0.86	0.10	1.00	1.02	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	28/5/2015	Mid-Ebb	Fine	Moderate	8:12	6	M	3	2	5	NA	NA	NA	NA	NA	0.06	0.87	0.11	1.04	1.02	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	28/5/2015	Mid-Ebb	Fine	Moderate	8:12	6	M	3	3		NA	NA	NA	NA	NA	0.04	0.87	0.11	1.02		NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	28/5/2015	Mid-Ebb	Fine	Moderate	8:12	6	B	5	1	5	NA	NA	NA	NA	NA	0.04	0.87	0.10	1.01	1.00	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	28/5/2015	Mid-Ebb	Fine	Moderate	8:12	6	B	5	2	6	NA	NA	NA	NA	NA	0.03	0.87	0.09	0.99	1.00	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	28/5/2015	Mid-Ebb	Fine	Moderate	8:12	6	B	5	3		NA	NA	NA	NA	NA	0.04	0.86	0.09	0.99		NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	28/5/2015	Mid-Ebb	Fine	Moderate	10:25	30	S	1	1	4	NA	NA	NA	NA	NA	0.08	0.86	0.10	1.04	1.04	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	28/5/2015	Mid-Ebb	Fine	Moderate	10:25	30	S	1	2	4	NA	NA	NA	NA	NA	0.08	0.86	0.10	1.04	1.04	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	28/5/2015	Mid-Ebb	Fine	Moderate	10:25	30	S	1	3		NA	NA	NA	NA	NA	0.08	0.84	0.11	1.03		NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	28/5/2015	Mid-Ebb	Fine	Moderate	10:25	30	M	15	1	4	NA	NA	NA	NA	NA	0.09	0.81	0.11	1.01	1.02	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	28/5/2015	Mid-Ebb	Fine	Moderate	10:25	30	M	15	2	3	NA	NA	NA	NA	NA	0.09	0.82	0.11	1.02	1.02	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	28/5/2015	Mid-Ebb	Fine	Moderate	10:25	30	M	15	3		NA	NA	NA	NA	NA	0.10	0.82	0.10	1.02		NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	28/5/2015	Mid-Ebb	Fine	Moderate	10:25	30	B	29	1	5	NA	NA	NA	NA	NA	0.09	0.77	0.11	0.97	0.98	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	28/5/2015	Mid-Ebb	Fine	Moderate	10:25	30	B	29	2	4	NA	NA	NA	NA	NA	0.09	0.78	0.11	0.98	0.98	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	28/5/2015	Mid-Ebb	Fine	Moderate	10:25	30	B	29	3		NA	NA	NA	NA	NA	0.10	0.79	0.10	0.99		NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:00	4	S	1	1	6	0.18	0.18	0.007	0.007	0.007	NA	NA	NA	NA	NA	2300	2398	NA	NA	NA	1	1	1					
SR1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:00	4	S	1	2	5	0.17	0.18	0.007	0.007	0.007	NA	NA	NA	NA	NA	2500	2398	NA	NA	NA	<1	1	1					
SR1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:00	4	S	1	3							NA	NA	NA	NA	NA				NA	NA	NA	NA	NA	NA				
SR1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:00	4	M		1							NA	NA	NA	NA	NA				NA	NA	NA	NA	NA	NA				
SR1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:00	4	M		2							NA	NA	NA	NA	NA				NA	NA	NA	NA	NA	NA				
SR1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:00	4	M		3							NA	NA	NA	NA	NA				NA	NA	NA	NA	NA	NA				
SR1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:00	4	B	3	1	8	0.19	0.19	0.009	0.009	0.009	NA	NA	NA	NA	NA	2100	2245	NA	NA	NA	<1	1	1					
SR1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:00	4	B	3	2	6	0.18	0.19	0.008	0.008	0.009	NA	NA	NA	NA	NA	2400	2245	NA	NA	NA	<1	1	1					
SR1	28/5/2015	Mid-Ebb	Cloudy	Moderate	10:00	4	B	3	3							NA	NA	NA	NA	NA				NA	NA	NA	NA	NA	NA				
SR2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	9	S	1	1	7	0.16	0.17	0.009	0.010	0.010	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	9	S	1	2	7	0.18	0.17	0.009	0.010	0.010	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	9	S	1	3							NA	NA	NA	NA	NA				NA	NA	NA	NA	NA	NA				
SR2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	9	M	4.5	1	6	0.16	0.17	0.009	0.010	0.009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	9	M	4.5	2	4	0.17	0.17	0.010	0.009	0.009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	9	M	4.5	3							NA	NA	NA	NA	NA				NA	NA	NA	NA	NA	NA				
SR2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	9	B	8	1	9	0.16	0.17	0.008	0.009	0.009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	9	B	8	2	7	0.18	0.17	0.009	0.009	0.009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	9	B	8	3							NA	NA	NA	NA	NA				NA	NA	NA	NA	NA	NA				
SR3	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:20	8	S	1	1	11	0.17	0.17	0.009	0.009	0.009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:20	8	S	1	2	9	0.16	0.17	0.009	0.009	0.009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:20	8	S	1	3							NA	NA	NA	NA	NA				NA	NA	NA	NA	NA	NA				
SR3	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:20	8	M	4	1	8	0.16	0.17	0.008	0.009	0.009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:20	8	M	4	2	8	0.17	0.17	0.009	0.009	0.009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:20	8	M	4	3							NA	NA	NA	NA	NA				NA	NA	NA	NA	NA	NA				
SR3	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:20	8	B	7	1	6	0.16	0.16	0.009	0.009	0.009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:20	8	B	7	2	6	0.16	0.16	0.009	0.009	0.009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:20	8	B	7	3							NA	NA	NA	NA	NA				NA	NA	NA	NA	NA	NA				

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:05	4	S	1	1	4	0.18	0.18	0.18	0.010	0.010	0.010	NA	NA	NA	NA	NA	2200	2249	2300	NA	NA	NA	<1	<1	1			
SR4	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:05	4	S	1	2	6	0.17	0.18	0.18	0.010	0.010	0.010	NA	NA	NA	NA	NA	2200	2249	2300	NA	NA	NA	<1	<1	1			
SR4	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:05	4	S	1	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR4	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:05	4	M		1								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR4	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:05	4	M		2								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR4	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:05	4	M		3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR4	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:05	4	B	3	1	6	0.17	0.18	0.18	0.010	0.010	0.010	NA	NA	NA	NA	NA	1200	1249	1300	NA	NA	NA	<1	<1	1			
SR4	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:05	4	B	3	2	5	0.18	0.18	0.18	0.011	0.010	0.010	NA	NA	NA	NA	NA	1200	1249	1300	NA	NA	NA	<1	<1	1			
SR4	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:05	4	B	3	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:45	11	S	1	1	10	NA	NA	NA	NA	NA	NA	0.18	1.55	0.19	1.92	1.93	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:45	11	S	1	2	8	NA	NA	NA	NA	NA	NA	0.17	1.59	0.19	1.95	1.87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR5	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:45	11	S	1	3								0.17	1.57	0.19	1.93	1.87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR5	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:45	11	M	5.5	1	8	NA	NA	NA	NA	NA	NA	0.18	1.46	0.19	1.83	1.87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR5	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:45	11	M	5.5	2	6	NA	NA	NA	NA	NA	NA	0.19	1.55	0.18	1.92	1.87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR5	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:45	11	M	5.5	3								0.17	1.50	0.18	1.85	1.87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR5	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:45	11	B	10	1	10	NA	NA	NA	NA	NA	NA	0.16	1.38	0.17	1.71	1.73	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR5	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:45	11	B	10	2	9	NA	NA	NA	NA	NA	NA	0.18	1.40	0.17	1.75	1.73	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR5	28/5/2015	Mid-Ebb	Cloudy	Moderate	9:45	11	B	10	3								0.17	1.38	0.17	1.72	1.73	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR6	28/5/2015	Mid-Ebb	Fine	Moderate	7:45	6	S	1	1	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR6	28/5/2015	Mid-Ebb	Fine	Moderate	7:45	6	S	1	2	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR6	28/5/2015	Mid-Ebb	Fine	Moderate	7:45	6	S	1	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR6	28/5/2015	Mid-Ebb	Fine	Moderate	7:45	6	M	3	1	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR6	28/5/2015	Mid-Ebb	Fine	Moderate	7:45	6	M	3	2	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR6	28/5/2015	Mid-Ebb	Fine	Moderate	7:45	6	M	3	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR6	28/5/2015	Mid-Ebb	Fine	Moderate	7:45	6	B	5	1	7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR6	28/5/2015	Mid-Ebb	Fine	Moderate	7:45	6	B	5	2	8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR6	28/5/2015	Mid-Ebb	Fine	Moderate	7:45	6	B	5	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR7	28/5/2015	Mid-Ebb	Cloudy	Moderate	7:45	20	S	1	1	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR7	28/5/2015	Mid-Ebb	Cloudy	Moderate	7:45	20	S	1	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR7	28/5/2015	Mid-Ebb	Cloudy	Moderate	7:45	20	S	1	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR7	28/5/2015	Mid-Ebb	Cloudy	Moderate	7:45	20	M	10	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR7	28/5/2015	Mid-Ebb	Cloudy	Moderate	7:45	20	M	10	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR7	28/5/2015	Mid-Ebb	Cloudy	Moderate	7:45	20	M	10	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR7	28/5/2015	Mid-Ebb	Cloudy	Moderate	7:45	20	B	19	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR7	28/5/2015	Mid-Ebb	Cloudy	Moderate	7:45	20	B	19	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR7	28/5/2015	Mid-Ebb	Cloudy	Moderate	7:45	20	B	19	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR8	28/5/2015	Mid-Ebb	Fine	Moderate	10:09	9	S	1	1	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR8	28/5/2015	Mid-Ebb	Fine	Moderate	10:09	9	S	1	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR8	28/5/2015	Mid-Ebb	Fine	Moderate	10:09	9	S	1	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR8	28/5/2015	Mid-Ebb	Fine	Moderate	10:09	9	M	4.5	1	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR8	28/5/2015	Mid-Ebb	Fine	Moderate	10:09	9	M	4.5	2	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR8	28/5/2015	Mid-Ebb	Fine	Moderate	10:09	9	M	4.5	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR8	28/5/2015	Mid-Ebb	Fine	Moderate	10:09	9	B	8	1	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR8	28/5/2015	Mid-Ebb	Fine	Moderate	10:09	9	B	8	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR8	28/5/2015	Mid-Ebb	Fine	Moderate	10:09	9	B	8	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR9	28/5/2015	Mid-Ebb	Fine	Moderate	8:42	7	S	1	1	7	NA	NA	NA	NA	NA	NA	0.01	0.70	0.08	0.79	0.78	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR9	28/5/2015	Mid-Ebb	Fine	Moderate	8:42	7	S	1	2	7	NA	NA	NA	NA	NA	NA	<0.01	0.69	0.08	0.77	0.78	NA	NA	NA									

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	28/5/2015	Mid-Ebb	Fine	Moderate	10:43	11	S	1	1	6	NA	NA	NA	NA	NA	0.05	0.75	0.08	0.88	0.88	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR10	28/5/2015	Mid-Ebb	Fine	Moderate	10:43	11	S	1	2	6	NA	NA	NA	NA	NA	0.06	0.73	0.09	0.88	0.88	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR10	28/5/2015	Mid-Ebb	Fine	Moderate	10:43	11	S	1	3		NA	NA	NA	NA	NA	0.06	0.72	0.09	0.87		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR10	28/5/2015	Mid-Ebb	Fine	Moderate	10:43	11	M	5.5	1	5	NA	NA	NA	NA	NA	0.06	0.68	0.09	0.83		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR10	28/5/2015	Mid-Ebb	Fine	Moderate	10:43	11	M	5.5	2	7	NA	NA	NA	NA	NA	0.06	0.70	0.08	0.84	0.83	0.84	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR10	28/5/2015	Mid-Ebb	Fine	Moderate	10:43	11	M	5.5	3		NA	NA	NA	NA	NA	0.06	0.68	0.09	0.83		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR10	28/5/2015	Mid-Ebb	Fine	Moderate	10:43	11	B	10	1	7	NA	NA	NA	NA	NA	0.07	0.66	0.08	0.81		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR10	28/5/2015	Mid-Ebb	Fine	Moderate	10:43	11	B	10	2	8	NA	NA	NA	NA	NA	0.06	0.66	0.08	0.80	0.80	0.80	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR10	28/5/2015	Mid-Ebb	Fine	Moderate	10:43	11	B	10	3		NA	NA	NA	NA	NA	0.06	0.65	0.08	0.79		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR11	28/5/2015	Mid-Ebb	Fine	Moderate	11:23	11	S	1	1	10	NA	NA	NA	NA	NA	0.11	0.64	0.08	0.83		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR11	28/5/2015	Mid-Ebb	Fine	Moderate	11:23	11	S	1	2	12	NA	NA	NA	NA	NA	0.11	0.64	0.08	0.83	0.83	0.83	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR11	28/5/2015	Mid-Ebb	Fine	Moderate	11:23	11	S	1	3		NA	NA	NA	NA	NA	0.10	0.65	0.08	0.83		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR11	28/5/2015	Mid-Ebb	Fine	Moderate	11:23	11	M	5.5	1	7	NA	NA	NA	NA	NA	0.10	0.65	0.08	0.83		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR11	28/5/2015	Mid-Ebb	Fine	Moderate	11:23	11	M	5.5	2	6	NA	NA	NA	NA	NA	0.10	0.65	0.08	0.83	0.83	0.83	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR11	28/5/2015	Mid-Ebb	Fine	Moderate	11:23	11	M	5.5	3		NA	NA	NA	NA	NA	0.10	0.65	0.08	0.83		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR11	28/5/2015	Mid-Ebb	Fine	Moderate	11:23	11	B	10	1	5	NA	NA	NA	NA	NA	0.10	0.65	0.08	0.83		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR11	28/5/2015	Mid-Ebb	Fine	Moderate	11:23	11	B	10	2	4	NA	NA	NA	NA	NA	0.10	0.65	0.08	0.83	0.83	0.83	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR11	28/5/2015	Mid-Ebb	Fine	Moderate	11:23	11	B	10	3		NA	NA	NA	NA	NA	0.10	0.64	0.08	0.82		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR12	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:55	15	S	1	1	6	0.15	0.16	0.16	0.008	0.009	NA	NA	NA	NA	NA	NA	1400	1497	1560	NA	NA	NA	<1	1				
SR12	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:55	15	S	1	2	4	0.16	0.16	0.16	0.009	0.009	NA	NA	NA	NA	NA	NA	1600	1497	1560	NA	NA	NA	<1	1				
SR12	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:55	15	S	1	3		0.19	0.19	0.19	0.010	0.010	NA	NA	NA	NA	NA	NA	1700	1749	1560	NA	NA	NA	<1	1				
SR12	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:55	15	M	7.5	1	5	0.19	0.19	0.19	0.010	0.010	NA	NA	NA	NA	NA	NA	1800	1749	1560	NA	NA	NA	<1	1				
SR12	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:55	15	M	7.5	2	5	0.19	0.19	0.19	0.010	0.010	NA	NA	NA	NA	NA	NA	1700	1749	1560	NA	NA	NA	<1	1				
SR12	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:55	15	M	7.5	3		0.19	0.19	0.19	0.010	0.010	NA	NA	NA	NA	NA	NA	1700	1749	1560	NA	NA	NA	<1	1				
SR12	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:55	15	B	14	1	6	0.15	0.15	0.15	0.008	0.008	NA	NA	NA	NA	NA	NA	1400	1449	1560	NA	NA	NA	<1	1				
SR12	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:55	15	B	14	2	6	0.14	0.15	0.15	0.008	0.008	NA	NA	NA	NA	NA	NA	1500	1449	1560	NA	NA	NA	<1	1				
SR12	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:55	15	B	14	3		0.14	0.15	0.15	0.008	0.008	NA	NA	NA	NA	NA	NA	1500	1449	1560	NA	NA	NA	<1	1				
SR13	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:40	14	S	1	1	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:40	14	S	1	2	7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:40	14	S	1	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:40	14	M	7	1	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:40	14	M	7	2	7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:40	14	M	7	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:40	14	B	13	1	8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:40	14	B	13	2	7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	28/5/2015	Mid-Ebb	Cloudy	Moderate	8:40	14	B	13	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			

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

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																										
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)					
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.			
C1	30/5/2015	Mid-Flood	Cloudy	Moderate	14:00	30	S	1	1	3	0.05	0.06	0.06	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	32	34	33	NA	NA	NA	<1	<1	1					
C1	30/5/2015	Mid-Flood	Cloudy	Moderate	14:00	30	S	1	2	3	0.06	0.06	0.06	0.006	0.005	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
C1	30/5/2015	Mid-Flood	Cloudy	Moderate	14:00	30	S	1	3	3	0.10	0.12	0.09	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	45	48	46	NA	NA	NA	<1	<1	1					
C1	30/5/2015	Mid-Flood	Cloudy	Moderate	14:00	30	M	15	2	4	0.10	0.09	0.09	0.006	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<1	1					
C1	30/5/2015	Mid-Flood	Cloudy	Moderate	14:00	30	M	15	3	3	0.10	0.08	0.09	0.006	0.005	0.005	NA	NA	NA	NA	NA	NA	54	47	50	NA	NA	NA	<1	<1	1					
C1	30/5/2015	Mid-Flood	Cloudy	Moderate	14:00	30	B	29	1	4	0.10	0.08	0.09	0.006	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<1	1					
C1	30/5/2015	Mid-Flood	Cloudy	Moderate	14:00	30	B	29	2	2	0.10	0.08	0.09	0.006	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<1	1					
C1	30/5/2015	Mid-Flood	Cloudy	Moderate	14:00	30	B	29	3	3	0.10	0.08	0.09	0.006	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<1	1					
C2	30/5/2015	Mid-Flood	Fine	Moderate	15:25	9	S	1	1	5	0.11	0.11	0.11	0.014	0.014	0.014	NA	NA	NA	NA	NA	NA	4	5	4	NA	NA	NA	<1	<1	1					
C2	30/5/2015	Mid-Flood	Fine	Moderate	15:25	9	S	1	2	4	0.11	0.11	0.11	0.014	0.014	0.014	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<1	1					
C2	30/5/2015	Mid-Flood	Fine	Moderate	15:25	9	S	1	3	5	0.11	0.11	0.11	0.014	0.014	0.014	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<1	1					
C2	30/5/2015	Mid-Flood	Fine	Moderate	15:25	9	M	4.5	1	4	0.06	0.06	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	1	2	1	NA	NA	NA	<1	<1	1					
C2	30/5/2015	Mid-Flood	Fine	Moderate	15:25	9	M	4.5	2	3	0.06	0.06	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	2	1	9	NA	NA	NA	<1	<1	1					
C2	30/5/2015	Mid-Flood	Fine	Moderate	15:25	9	M	4.5	3	4	0.06	0.06	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<1	1					
C2	30/5/2015	Mid-Flood	Fine	Moderate	15:25	9	B	8	1	5	0.03	0.02	0.03	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	110	120	115	NA	NA	NA	<1	<1	1					
C2	30/5/2015	Mid-Flood	Fine	Moderate	15:25	9	B	8	2	6	0.03	0.02	0.03	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<1	1					
C2	30/5/2015	Mid-Flood	Fine	Moderate	15:25	9	B	8	3	6	0.03	0.02	0.03	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<1	1					
C2	30/5/2015	Mid-Flood	Fine	Moderate	15:25	9	B	8	4	6	0.03	0.02	0.03	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<1	1					
C3	30/5/2015	Mid-Flood	Fine	Moderate	14:15	36	S	1	1	5	0.02	0.04	0.03	0.002	0.003	0.002	NA	NA	NA	NA	NA	NA	15	18	16	NA	NA	NA	<1	<1	1					
C3	30/5/2015	Mid-Flood	Fine	Moderate	14:15	36	S	1	2	6	0.02	0.04	0.03	0.002	0.003	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<1	1					
C3	30/5/2015	Mid-Flood	Fine	Moderate	14:15	36	S	1	3	6	0.02	0.04	0.03	0.002	0.003	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<1	1					
C3	30/5/2015	Mid-Flood	Fine	Moderate	14:15	36	M	18	1	4	0.02	0.04	0.03	0.001	0.002	0.001	NA	NA	NA	NA	NA	NA	53	61	57	NA	NA	NA	<1	<1	1					
C3	30/5/2015	Mid-Flood	Fine	Moderate	14:15	36	M	18	2	3	0.02	0.04	0.03	0.001	0.002	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<1	1					
C3	30/5/2015	Mid-Flood	Fine	Moderate	14:15	36	M	18	3	4	0.02	0.04	0.03	0.001	0.002	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<1	1					
C3	30/5/2015	Mid-Flood	Fine	Moderate	14:15	36	B	35	1	4	<0.01	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	46	43	44	NA	NA	NA	<1	<1	1					
C3	30/5/2015	Mid-Flood	Fine	Moderate	14:15	36	B	35	2	4	<0.01	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<1	1					
C3	30/5/2015	Mid-Flood	Fine	Moderate	14:15	36	B	35	3	4	<0.01	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<1	1					
G1	30/5/2015	Mid-Flood	Cloudy	Moderate	14:20	27	S	1	1	5	NA	NA	NA	NA	NA	NA	0.04	1.34	0.22	1.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G1	30/5/2015	Mid-Flood	Cloudy	Moderate	14:20	27	S	1	2	4	NA	NA	NA	NA	NA	NA	0.04	1.33	0.22	1.59	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G1	30/5/2015	Mid-Flood	Cloudy	Moderate	14:20	27	S	1	3	5	NA	NA	NA	NA	NA	NA	0.04	1.35	0.22	1.61	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G1	30/5/2015	Mid-Flood	Cloudy	Moderate	14:20	27	M	13.5	1	5	NA	NA	NA	NA	NA	NA	0.05	1.22	0.17	1.44	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G1	30/5/2015	Mid-Flood	Cloudy	Moderate	14:20	27	M	13.5	2	3	NA	NA	NA	NA	NA	NA	0.07	1.14	0.17	1.38	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G1	30/5/2015	Mid-Flood	Cloudy	Moderate	14:20	27	M	13.5	3	4	NA	NA	NA	NA	NA	NA	0.08	1.13	0.17	1.38	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G1	30/5/2015	Mid-Flood	Cloudy	Moderate	14:20	27	B	26	1	4	NA	NA	NA	NA	NA	NA	0.09	1.06	0.15	1.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G1	30/5/2015	Mid-Flood	Cloudy	Moderate	14:20	27	B	26	2	4	NA	NA	NA	NA	NA	NA	0.10	1.06	0.15	1.31	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G1	30/5/2015	Mid-Flood	Cloudy	Moderate	14:20	27	B	26	3	4	NA	NA	NA	NA	NA	NA	0.09	1.06	0.15	1.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G2	30/5/2015	Mid-Flood	Cloudy	Moderate	15:05	10	S	1	1	3	NA	NA	NA	NA	NA	NA	0.04	1.12	0.16	1.32	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G2	30/5/2015	Mid-Flood	Cloudy	Moderate	15:05	10	S	1	2	2	NA	NA	NA	NA	NA	NA	0.03	1.09	0.17	1.29	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G2	30/5/2015	Mid-Flood	Cloudy	Moderate	15:05	10	S	1	3	3	NA	NA	NA	NA	NA	NA	0.03	1.13	0.16	1.32	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G2	30/5/2015	Mid-Flood	Cloudy	Moderate	15:05	10	M	5	1	1	NA	NA	NA	NA	NA	NA	0.04	0.97	0.16	1.17	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G2	30/5/2015	Mid-Flood	Cloudy	Moderate	15:05	10	M	5	2	2	NA	NA	NA	NA	NA	NA	0.05	1.04	0.16	1.25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G2	30/5/2015	Mid-Flood	Cloudy	Moderate	15:05	10	M	5	3	2	NA	NA	NA	NA	NA	NA	0.05	1.01	0.16	1.22	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G2	30/5/2015	Mid-Flood	Cloudy	Moderate	15:05	10	B	9	1	2	NA	NA	NA	NA	NA	NA	0.06	0.82	0.14	1.02	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G2	30/5/2015	Mid-Flood	Cloudy	Moderate	15:05	10	B	9	2	3	NA	NA	NA	NA	NA	NA	0.07	0.83	0.13	1.03	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G2	30/5/2015	Mid-Flood	Cloudy	Moderate	15:05	10	B	9	3	3	NA	NA	NA	NA	NA	NA	0.06	0.82	0.14	1.02	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G3	30/5/2015	Mid-Flood	Cloudy	Moderate	16:30	32	S	1	1	3	NA	NA	NA	NA	NA	NA	<0.01	0.60	0.09	0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G3	30/5/2015	Mid-Flood	Cloudy	Moderate	16:30	32	S	1	2	2	NA	NA	NA	NA	NA	NA	<0.01	0.63	0.10	0.73	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G3	30/5/2015	Mid-Flood	Cloudy	Moderate	16:30	32	S	1	3	3	NA	NA	NA	NA	NA	NA	0.02	0.67	0.10																	

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	30/5/2015	Mid-Flood	Cloudy	Moderate	16:10	16	S	1	1	3	NA	NA	NA	NA	NA	0.05	0.57	0.08	0.70	0.66	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	30/5/2015	Mid-Flood	Cloudy	Moderate	16:10	16	S	1	2	2	NA	NA	NA	NA	NA	<0.01	0.54	0.08	0.62	0.66	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	30/5/2015	Mid-Flood	Cloudy	Moderate	16:10	16	S	1	3		NA	NA	NA	NA	NA	<0.01	0.56	0.09	0.65	0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	30/5/2015	Mid-Flood	Cloudy	Moderate	16:10	16	M	8	1	2	NA	NA	NA	NA	NA	<0.01	0.59	0.08	0.67	0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	30/5/2015	Mid-Flood	Cloudy	Moderate	16:10	16	M	8	2	3	NA	NA	NA	NA	NA	<0.01	0.61	0.08	0.69	0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	30/5/2015	Mid-Flood	Cloudy	Moderate	16:10	16	M	8	3		NA	NA	NA	NA	NA	<0.01	0.61	0.09	0.70	0.67	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	30/5/2015	Mid-Flood	Cloudy	Moderate	16:10	16	B	15	1	3	NA	NA	NA	NA	NA	0.18	0.42	0.08	0.68	0.67	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	30/5/2015	Mid-Flood	Cloudy	Moderate	16:10	16	B	15	2	3	NA	NA	NA	NA	NA	0.16	0.42	0.08	0.66	0.67	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	30/5/2015	Mid-Flood	Cloudy	Moderate	16:10	16	B	15	3		NA	NA	NA	NA	NA	0.16	0.42	0.08	0.66	0.67	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	30/5/2015	Mid-Flood	Fine	Moderate	16:18	6	S	1	1	6	NA	NA	NA	NA	NA	0.11	0.63	0.08	0.82	0.79	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	30/5/2015	Mid-Flood	Fine	Moderate	16:18	6	S	1	2	6	NA	NA	NA	NA	NA	0.07	0.62	0.08	0.77	0.79	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	30/5/2015	Mid-Flood	Fine	Moderate	16:18	6	S	1	3		NA	NA	NA	NA	NA	0.08	0.62	0.08	0.78	0.79	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	30/5/2015	Mid-Flood	Fine	Moderate	16:18	6	M	3	1	6	NA	NA	NA	NA	NA	<0.01	0.63	0.08	0.71	0.70	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	30/5/2015	Mid-Flood	Fine	Moderate	16:18	6	M	3	2	5	NA	NA	NA	NA	NA	<0.01	0.62	0.08	0.70	0.70	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	30/5/2015	Mid-Flood	Fine	Moderate	16:18	6	M	3	3		NA	NA	NA	NA	NA	<0.01	0.62	0.08	0.70	0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	30/5/2015	Mid-Flood	Fine	Moderate	16:18	6	B	5	1	5	NA	NA	NA	NA	NA	<0.01	0.61	0.08	0.69	0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	30/5/2015	Mid-Flood	Fine	Moderate	16:18	6	B	5	2	5	NA	NA	NA	NA	NA	<0.01	0.61	0.08	0.69	0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	30/5/2015	Mid-Flood	Fine	Moderate	16:18	6	B	5	3		NA	NA	NA	NA	NA	<0.01	0.63	0.07	0.70	0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	30/5/2015	Mid-Flood	Fine	Moderate	14:49	30	S	1	1	6	NA	NA	NA	NA	NA	0.04	0.67	0.10	0.81	0.78	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	30/5/2015	Mid-Flood	Fine	Moderate	14:49	30	S	1	2	5	NA	NA	NA	NA	NA	<0.01	0.66	0.10	0.76	0.78	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	30/5/2015	Mid-Flood	Fine	Moderate	14:49	30	S	1	3		NA	NA	NA	NA	NA	0.02	0.66	0.10	0.78	0.77	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	30/5/2015	Mid-Flood	Fine	Moderate	14:49	30	M	15	1	4	NA	NA	NA	NA	NA	0.01	0.65	0.10	0.76	0.77	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	30/5/2015	Mid-Flood	Fine	Moderate	14:49	30	M	15	2	3	NA	NA	NA	NA	NA	0.02	0.66	0.10	0.78	0.77	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	30/5/2015	Mid-Flood	Fine	Moderate	14:49	30	M	15	3		NA	NA	NA	NA	NA	0.02	0.66	0.10	0.78	0.76	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	30/5/2015	Mid-Flood	Fine	Moderate	14:49	30	B	29	1	2	NA	NA	NA	NA	NA	0.01	0.65	0.10	0.76	0.76	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	30/5/2015	Mid-Flood	Fine	Moderate	14:49	30	B	29	2	2	NA	NA	NA	NA	NA	<0.01	0.65	0.10	0.75	0.76	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	30/5/2015	Mid-Flood	Fine	Moderate	14:49	30	B	29	3		NA	NA	NA	NA	NA	0.01	0.66	0.10	0.77	0.76	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR1	30/5/2015	Mid-Flood	Cloudy	Moderate	14:40	4	S	1	1	4	0.07	0.08	0.08	0.007	0.007	NA	NA	NA	NA	NA	110	115	NA	NA	NA	NA	<1	1	1				
SR1	30/5/2015	Mid-Flood	Cloudy	Moderate	14:40	4	S	1	2	4	0.08	0.09	0.09	0.007	0.007	NA	NA	NA	NA	NA	120	169	NA	NA	NA	NA	<1	1	1				
SR1	30/5/2015	Mid-Flood	Cloudy	Moderate	14:40	4	S	1	3		0.08	0.09	0.09	0.007	0.007	NA	NA	NA	NA	NA	150	169	NA	NA	NA	NA	<1	1	1				
SR1	30/5/2015	Mid-Flood	Cloudy	Moderate	14:40	4	M	3	1	6	0.09	0.09	0.09	0.007	0.007	NA	NA	NA	NA	NA	190	169	NA	NA	NA	NA	<1	1	1				
SR1	30/5/2015	Mid-Flood	Cloudy	Moderate	14:40	4	B	3	2	6	0.08	0.09	0.09	0.007	0.007	NA	NA	NA	NA	NA	150	169	NA	NA	NA	NA	<1	1	1				
SR1	30/5/2015	Mid-Flood	Cloudy	Moderate	14:40	4	B	3	3		0.09	0.09	0.09	0.007	0.007	NA	NA	NA	NA	NA	190	169	NA	NA	NA	NA	<1	1	1				
SR2	30/5/2015	Mid-Flood	Cloudy	Moderate	15:00	8	S	1	1	4	0.05	0.05	0.05	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	30/5/2015	Mid-Flood	Cloudy	Moderate	15:00	8	S	1	2	3	0.05	0.05	0.05	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR2	30/5/2015	Mid-Flood	Cloudy	Moderate	15:00	8	S	1	3		0.05	0.05	0.05	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR2	30/5/2015	Mid-Flood	Cloudy	Moderate	15:00	8	M	4	1	3	0.09	0.10	0.10	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR2	30/5/2015	Mid-Flood	Cloudy	Moderate	15:00	8	M	4	2	4	0.11	0.10	0.10	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR2	30/5/2015	Mid-Flood	Cloudy	Moderate	15:00	8	M	4	3		0.09	0.10	0.10	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR2	30/5/2015	Mid-Flood	Cloudy	Moderate	15:00	8	B	7	1	3	0.04	0.04	0.04	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR2	30/5/2015	Mid-Flood	Cloudy	Moderate	15:00	8	B	7	2	4	0.04	0.04	0.04	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR2	30/5/2015	Mid-Flood	Cloudy	Moderate	15:00	8	B	7	3		0.04	0.04	0.04	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR3	30/5/2015	Mid-Flood	Cloudy	Moderate	15:10	7	S	1	1	4	0.05	0.05	0.05	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR3	30/5/2015	Mid-Flood	Cloudy	Moderate	15:10	7	S	1	2	4	0.04	0.05	0.05	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR3	30/5/2015	Mid-Flood	Cloudy	Moderate	15:10	7	S	1	3		0.05	0.05	0.05	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR3	30/5/2015	Mid-Flood	Cloudy	Moderate	15:10	7	M	3.5	1	4	0.05	0.05	0.05	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR3	30/5/2015	Mid-Flood	Cloudy	Moderate	15:10	7	M	3.5	2	4	0.05	0.05	0.05	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR3	30/5/2015	Mid-Flood	Cloudy	Moderate	15:10	7	M	3.5	3		0.05	0.05	0.05	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR3	30/5/2015	Mid-Flood	Cloudy	Moderate	15:10	7	B	6	1	4	0.08	0.08	0.08	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR3	30/5/2015	Mid-Flood	Cloudy	Moderate	15:10	7	B	6	2	4	0.08	0.08	0.08	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR3	30/5/2015	Mid-Flood	Cloudy	Moderate	15:10	7	B	6	3		0.08	0.08	0.08	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	30/5/2015	Mid-Flood	Cloudy	Moderate	15:25	4	S	1	1	3	0.09	0.09	0.09	0.009	0.009	0.009	NA	NA	NA	NA	NA	3200	3347	NA	NA	NA	<1	1					
SR4	30/5/2015	Mid-Flood	Cloudy	Moderate	15:25	4	S	1	2	3	0.09	0.09	0.09	0.009	0.009	0.009	NA	NA	NA	NA	NA	3500	3347	NA	NA	NA	<1	1					
SR4	30/5/2015	Mid-Flood	Cloudy	Moderate	15:25	4	S	1	3								NA	NA	NA	NA	NA												
SR4	30/5/2015	Mid-Flood	Cloudy	Moderate	15:25	4	M		1								NA	NA	NA	NA	NA												
SR4	30/5/2015	Mid-Flood	Cloudy	Moderate	15:25	4	M		2								NA	NA	NA	NA	NA												
SR4	30/5/2015	Mid-Flood	Cloudy	Moderate	15:25	4	M		3								NA	NA	NA	NA	NA												
SR4	30/5/2015	Mid-Flood	Cloudy	Moderate	15:25	4	B	3	1	5	0.06	0.06	0.06	0.006	0.006	0.006	NA	NA	NA	NA	NA	2900	2798	NA	NA	NA	<1	1					
SR4	30/5/2015	Mid-Flood	Cloudy	Moderate	15:25	4	B	3	2	5	0.06	0.06	0.06	0.006	0.006	0.006	NA	NA	NA	NA	NA	2700	2798	NA	NA	NA	<1	1					
SR4	30/5/2015	Mid-Flood	Cloudy	Moderate	15:25	4	B	3	3								NA	NA	NA	NA	NA												
SR5	30/5/2015	Mid-Flood	Cloudy	Moderate	14:55	10	S	1	1	6	NA	NA	NA	NA	NA	NA	0.05	1.32	0.22	1.59	1.57	NA	NA	NA	NA	NA	NA	NA	NA				
SR5	30/5/2015	Mid-Flood	Cloudy	Moderate	14:55	10	S	1	2	5	NA	NA	NA	NA	NA	NA	0.04	1.34	0.21	1.59	1.57	NA	NA	NA	NA	NA	NA	NA	NA				
SR5	30/5/2015	Mid-Flood	Cloudy	Moderate	14:55	10	S	1	3								0.04	1.26	0.22	1.52	1.52	NA	NA	NA	NA	NA	NA	NA	NA				
SR5	30/5/2015	Mid-Flood	Cloudy	Moderate	14:55	10	M	5	1	5	NA	NA	NA	NA	NA	NA	0.04	1.27	0.20	1.51	1.52	NA	NA	NA	NA	NA	NA	NA	NA				
SR5	30/5/2015	Mid-Flood	Cloudy	Moderate	14:55	10	M	5	2	5	NA	NA	NA	NA	NA	NA	0.05	1.26	0.19	1.50	1.52	NA	NA	NA	NA	NA	NA	NA	NA				
SR5	30/5/2015	Mid-Flood	Cloudy	Moderate	14:55	10	M	5	3								0.04	1.30	0.20	1.54	1.48	NA	NA	NA	NA	NA	NA	NA	NA				
SR5	30/5/2015	Mid-Flood	Cloudy	Moderate	14:55	10	B	9	1	4	NA	NA	NA	NA	NA	NA	0.07	1.09	0.18	1.34	1.34	NA	NA	NA	NA	NA	NA	NA	NA				
SR5	30/5/2015	Mid-Flood	Cloudy	Moderate	14:55	10	B	9	2	4	NA	NA	NA	NA	NA	NA	0.07	1.10	0.17	1.34	1.34	NA	NA	NA	NA	NA	NA	NA	NA				
SR5	30/5/2015	Mid-Flood	Cloudy	Moderate	14:55	10	B	9	3								0.06	1.11	0.18	1.35	1.34	NA	NA	NA	NA	NA	NA	NA	NA				
SR6	30/5/2015	Mid-Flood	Fine	Moderate	16:43	6	S	1	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR6	30/5/2015	Mid-Flood	Fine	Moderate	16:43	6	S	1	2	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR6	30/5/2015	Mid-Flood	Fine	Moderate	16:43	6	S	1	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR6	30/5/2015	Mid-Flood	Fine	Moderate	16:43	6	M	3	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR6	30/5/2015	Mid-Flood	Fine	Moderate	16:43	6	M	3	2	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR6	30/5/2015	Mid-Flood	Fine	Moderate	16:43	6	M	3	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR6	30/5/2015	Mid-Flood	Fine	Moderate	16:43	6	B	5	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR6	30/5/2015	Mid-Flood	Fine	Moderate	16:43	6	B	5	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR6	30/5/2015	Mid-Flood	Fine	Moderate	16:43	6	B	5	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR7	30/5/2015	Mid-Flood	Cloudy	Moderate	16:50	16	S	1	1	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR7	30/5/2015	Mid-Flood	Cloudy	Moderate	16:50	16	S	1	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR7	30/5/2015	Mid-Flood	Cloudy	Moderate	16:50	16	S	1	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR7	30/5/2015	Mid-Flood	Cloudy	Moderate	16:50	16	M	8	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR7	30/5/2015	Mid-Flood	Cloudy	Moderate	16:50	16	M	8	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR7	30/5/2015	Mid-Flood	Cloudy	Moderate	16:50	16	M	8	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR7	30/5/2015	Mid-Flood	Cloudy	Moderate	16:50	16	B	13	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR7	30/5/2015	Mid-Flood	Cloudy	Moderate	16:50	16	B	13	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR7	30/5/2015	Mid-Flood	Cloudy	Moderate	16:50	16	B	13	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR8	30/5/2015	Mid-Flood	Fine	Moderate	15:06	9	S	1	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR8	30/5/2015	Mid-Flood	Fine	Moderate	15:06	9	S	1	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR8	30/5/2015	Mid-Flood	Fine	Moderate	15:06	9	S	1	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR8	30/5/2015	Mid-Flood	Fine	Moderate	15:06	9	M	4.5	1	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR8	30/5/2015	Mid-Flood	Fine	Moderate	15:06	9	M	4.5	2	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR8	30/5/2015	Mid-Flood	Fine	Moderate	15:06	9	M	4.5	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR8	30/5/2015	Mid-Flood	Fine	Moderate	15:06	9	B	8	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR8	30/5/2015	Mid-Flood	Fine	Moderate	15:06	9	B	8	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR8	30/5/2015	Mid-Flood	Fine	Moderate	15:06	9	B	8	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR9	30/5/2015	Mid-Flood	Fine	Moderate	15:52	7	S	1	1	4	NA	NA	NA	NA	NA	NA	<0.01	0.59	0.05	0.64	0.66	NA	NA	NA	NA	NA	NA	NA	NA				
SR9	30/5/2015	Mid-Flood	Fine	Moderate	15:52	7	S	1	2	5	NA	NA	NA	NA	NA	NA	<0.01	0.59	0.05	0.64	0.66	NA	NA	NA	NA	NA	NA	NA	NA				
SR9	30/5/2015	Mid-Flood	Fine	Moderate	15:52	7	S	1	3								0.06	0.60	0.05	0.71	0.66	NA	NA	NA	NA	NA	NA	NA					
SR9	30/5/2015	Mid-Flood	Fine	Moderate	15:52	7	M	3.5	1	4	NA	NA	NA	NA	NA	NA	0.02	0.58	0.05	0.65	0.66	NA	NA	NA	NA	NA	NA	NA					
SR9	30/5/2015	Mid-Flood	Fine	Moderate	15:52	7	M	3.5	2	4	NA	NA	NA	NA	NA	NA	0.02	0.60	0.05	0.67	0.66	NA	NA	NA									

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	30/5/2015	Mid-Ebb	Cloudy	Moderate	12:25	32	S	1	1	5	0.05	0.06	0.06	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	56	57	57	NA	NA	NA	<1	1	1		
C1	30/5/2015	Mid-Ebb	Cloudy	Moderate	12:25	32	S	1	2	4	0.06	0.06	0.06	0.006	0.005	0.005	NA	NA	NA	NA	NA	NA	59	57	57	NA	NA	NA	<1	1	1		
C1	30/5/2015	Mid-Ebb	Cloudy	Moderate	12:25	32	S	1	3	3	0.12	0.12	0.12	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	45	46	46	NA	NA	NA	<1	1	1		
C1	30/5/2015	Mid-Ebb	Cloudy	Moderate	12:25	32	M	16	1	5	0.11	0.12	0.09	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	48	46	46	NA	NA	NA	<1	1	1		
C1	30/5/2015	Mid-Ebb	Cloudy	Moderate	12:25	32	M	16	3	3	0.09	0.10	0.10	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	34	35	35	NA	NA	NA	<1	1	1		
C1	30/5/2015	Mid-Ebb	Cloudy	Moderate	12:25	32	B	31	1	3	0.10	0.10	0.10	0.006	0.005	0.005	NA	NA	NA	NA	NA	NA	37	35	35	NA	NA	NA	<1	1	1		
C1	30/5/2015	Mid-Ebb	Cloudy	Moderate	12:25	32	B	31	2	3	0.11	0.11	0.11	0.006	0.005	0.005	NA	NA	NA	NA	NA	NA	37	35	35	NA	NA	NA	<1	1	1		
C1	30/5/2015	Mid-Ebb	Cloudy	Moderate	12:25	32	B	31	3	3	0.10	0.11	0.11	0.006	0.005	0.005	NA	NA	NA	NA	NA	NA	37	35	35	NA	NA	NA	<1	1	1		
C2	30/5/2015	Mid-Ebb	Fine	Moderate	10:43	9	S	1	1	8	0.11	0.11	0.11	0.014	0.013	0.013	NA	NA	NA	NA	NA	NA	3	3	3	NA	NA	NA	1	1	1		
C2	30/5/2015	Mid-Ebb	Fine	Moderate	10:43	9	S	1	2	6	0.10	0.11	0.11	0.013	0.013	0.013	NA	NA	NA	NA	NA	NA	4	3	3	NA	NA	NA	1	1	1		
C2	30/5/2015	Mid-Ebb	Fine	Moderate	10:43	9	S	1	3	3	0.10	0.11	0.11	0.013	0.013	0.013	NA	NA	NA	NA	NA	NA	4	3	3	NA	NA	NA	1	1	1		
C2	30/5/2015	Mid-Ebb	Fine	Moderate	10:43	9	M	4.5	1	5	0.10	0.10	0.10	0.007	0.007	0.007	NA	NA	NA	NA	NA	NA	4	4	4	NA	NA	NA	<1	1	1		
C2	30/5/2015	Mid-Ebb	Fine	Moderate	10:43	9	M	4.5	2	7	0.10	0.10	0.08	0.007	0.007	0.007	NA	NA	NA	NA	NA	NA	5	4	6	NA	NA	NA	<1	1	1		
C2	30/5/2015	Mid-Ebb	Fine	Moderate	10:43	9	M	4.5	3	3	0.10	0.10	0.08	0.007	0.007	0.007	NA	NA	NA	NA	NA	NA	5	4	6	NA	NA	NA	<1	1	1		
C2	30/5/2015	Mid-Ebb	Fine	Moderate	10:43	9	B	8	1	7	0.05	0.04	0.04	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	12	13	13	NA	NA	NA	<1	1	1		
C2	30/5/2015	Mid-Ebb	Fine	Moderate	10:43	9	B	8	2	8	0.03	0.04	0.04	0.001	0.002	0.002	NA	NA	NA	NA	NA	NA	14	13	13	NA	NA	NA	<1	1	1		
C2	30/5/2015	Mid-Ebb	Fine	Moderate	10:43	9	B	8	3	3	0.03	0.04	0.04	0.001	0.002	0.002	NA	NA	NA	NA	NA	NA	14	13	13	NA	NA	NA	<1	1	1		
C3	30/5/2015	Mid-Ebb	Fine	Moderate	11:57	36	S	1	1	6	0.05	0.05	0.05	0.006	0.005	0.005	NA	NA	NA	NA	NA	NA	34	35	35	NA	NA	NA	1	1	1		
C3	30/5/2015	Mid-Ebb	Fine	Moderate	11:57	36	S	1	2	5	0.04	0.05	0.05	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	37	35	35	NA	NA	NA	<1	1	1		
C3	30/5/2015	Mid-Ebb	Fine	Moderate	11:57	36	S	1	3	3	0.04	0.05	0.05	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	37	35	35	NA	NA	NA	<1	1	1		
C3	30/5/2015	Mid-Ebb	Fine	Moderate	11:57	36	M	18	1	4	0.02	0.04	0.04	0.001	0.002	0.002	NA	NA	NA	NA	NA	NA	43	42	42	NA	NA	NA	<1	1	1		
C3	30/5/2015	Mid-Ebb	Fine	Moderate	11:57	36	M	18	2	4	0.05	0.04	0.03	0.003	0.002	0.003	NA	NA	NA	NA	NA	NA	41	42	47	NA	NA	NA	<1	1	1		
C3	30/5/2015	Mid-Ebb	Fine	Moderate	11:57	36	M	18	3	3	0.05	0.04	0.03	0.003	0.002	0.003	NA	NA	NA	NA	NA	NA	41	42	47	NA	NA	NA	<1	1	1		
C3	30/5/2015	Mid-Ebb	Fine	Moderate	11:57	36	B	35	1	4	0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	76	70	70	NA	NA	NA	<1	1	1		
C3	30/5/2015	Mid-Ebb	Fine	Moderate	11:57	36	B	35	2	3	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	65	70	70	NA	NA	NA	<1	1	1		
C3	30/5/2015	Mid-Ebb	Fine	Moderate	11:57	36	B	35	3	3	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	65	70	70	NA	NA	NA	<1	1	1		
G1	30/5/2015	Mid-Ebb	Cloudy	Moderate	12:05	28	S	1	1	4	NA	NA	NA	NA	NA	NA	0.03	1.29	0.22	1.54	1.56	1.56	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	30/5/2015	Mid-Ebb	Cloudy	Moderate	12:05	28	S	1	2	4	NA	NA	NA	NA	NA	NA	0.05	1.30	0.22	1.57	1.56	1.56	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	30/5/2015	Mid-Ebb	Cloudy	Moderate	12:05	28	S	1	3	3	NA	NA	NA	NA	NA	NA	0.04	1.31	0.22	1.57	1.56	1.56	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	30/5/2015	Mid-Ebb	Cloudy	Moderate	12:05	28	M	14	1	4	NA	NA	NA	NA	NA	NA	0.09	1.12	0.17	1.38	1.37	1.40	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	30/5/2015	Mid-Ebb	Cloudy	Moderate	12:05	28	M	14	2	5	NA	NA	NA	NA	NA	NA	0.08	1.11	0.18	1.37	1.37	1.40	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	30/5/2015	Mid-Ebb	Cloudy	Moderate	12:05	28	M	14	3	3	NA	NA	NA	NA	NA	NA	0.07	1.13	0.17	1.37	1.37	1.40	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	30/5/2015	Mid-Ebb	Cloudy	Moderate	12:05	28	B	27	1	6	NA	NA	NA	NA	NA	NA	0.10	0.98	0.15	1.23	1.26	1.26	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	30/5/2015	Mid-Ebb	Cloudy	Moderate	12:05	28	B	27	2	5	NA	NA	NA	NA	NA	NA	0.09	1.04	0.15	1.28	1.26	1.26	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	30/5/2015	Mid-Ebb	Cloudy	Moderate	12:05	28	B	27	3	3	NA	NA	NA	NA	NA	NA	0.10	1.01	0.15	1.26	1.26	1.26	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	30/5/2015	Mid-Ebb	Cloudy	Moderate	1:10	12	S	1	1	3	NA	NA	NA	NA	NA	NA	0.07	1.03	0.15	1.25	1.27	1.27	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	30/5/2015	Mid-Ebb	Cloudy	Moderate	1:10	12	S	1	2	2	NA	NA	NA	NA	NA	NA	0.06	1.04	0.16	1.26	1.27	1.27	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	30/5/2015	Mid-Ebb	Cloudy	Moderate	1:10	12	S	1	3	3	NA	NA	NA	NA	NA	NA	0.07	1.06	0.16	1.29	1.27	1.27	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	30/5/2015	Mid-Ebb	Cloudy	Moderate	1:10	12	M	6	1	3	NA	NA	NA	NA	NA	NA	0.07	1.07	0.15	1.29	1.27	1.27	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	30/5/2015	Mid-Ebb	Cloudy	Moderate	1:10	12	M	6	2	3	NA	NA	NA	NA	NA	NA	0.06	1.03	0.15	1.24	1.27	1.27	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	30/5/2015	Mid-Ebb	Cloudy	Moderate	1:10	12	M	6	3	3	NA	NA	NA	NA	NA	NA	0.06	1.06	0.16	1.28	1.27	1.27	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	30/5/2015	Mid-Ebb	Cloudy	Moderate	1:10	12	B	11	1	4	NA	NA	NA	NA	NA	NA	0.08	0.94	0.15	1.17	1.17	1.17	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	30/5/2015	Mid-Ebb	Cloudy	Moderate	1:10	12	B	11	2	3	NA	NA	NA	NA	NA	NA	0.06	0.94	0.15	1.15	1.17	1.17	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	30/5/2015	Mid-Ebb	Cloudy	Moderate	1:10	12	B	11	3	3	NA	NA	NA	NA	NA	NA	0.09	0.95	0.15	1.19	1.17	1.17	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G3	30/5/2015	Mid-Ebb	Cloudy	Moderate	9:50	34	S	1	1	3	NA	NA	NA	NA	NA	NA	<0.01	0.63	0.10	0.73	0.77	0.77	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G3	30/5/2015	Mid-Ebb	Cloudy	Moderate	9:50	34	S	1	2	2	NA	NA	NA	NA	NA	NA	0.01	0.68	0.10	0.79	0.77	0.77	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G3	30/5/2015	Mid-Ebb	Cloudy	Moderate	9:50	34	S	1	3	3	NA	NA	NA	NA	NA	NA	0.01	0.69	0.10	0.80	0.77	0.77	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G3	30/5/2015	Mid-Ebb	Cloudy	Moderate	9:50	34	M	17	1	3	NA	NA	NA	NA	NA	NA	0.06	0.63	0.10	0.79	0.77	0.77	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G3	30/5/2015	Mid-Ebb	Cloudy	Moderate	9:50	34	M	17	2	2	NA	NA	NA	NA	NA	NA	0.04	0.61	0.09	0.74	0.77	0.77	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G3	30/5/2015	Mid-Ebb	Cloudy	Moderate	9:50	34	M	17	3	3	NA	NA	NA	NA	NA	NA	0.06	0.62	0.10	0.78	0.77	0.77	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G3	30/5/2015	Mid-Ebb	Cloudy	Moderate	9:50	34	B	33	1	3	NA	NA	NA																				

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	30/5/2015	Mid-Ebb	Cloudy	Moderate	10:50	4	S	1	1	4	0.11	0.10	0.008	0.007	0.006	NA	NA	NA	NA	NA	NA	8600	8190	7511	NA	NA	NA	<1	1	NA			
SR4	30/5/2015	Mid-Ebb	Cloudy	Moderate	10:50	4	S	1	2	4	0.09	0.10	0.007	0.007	0.006	NA	NA	NA	NA	NA	NA	7800	8190	7511	NA	NA	NA	<1	1	NA			
SR4	30/5/2015	Mid-Ebb	Cloudy	Moderate	10:50	4	S	1	3	NA	NA	0.09	NA	0.006	NA	NA	NA	NA	NA	NA	NA	NA	7511	NA	NA	NA	NA	NA	NA	NA			
SR4	30/5/2015	Mid-Ebb	Cloudy	Moderate	10:50	4	M	1	1	NA	NA	0.09	NA	0.006	NA	NA	NA	NA	NA	NA	NA	NA	7511	NA	NA	NA	NA	NA	NA	NA			
SR4	30/5/2015	Mid-Ebb	Cloudy	Moderate	10:50	4	M	2	2	NA	NA	0.09	NA	0.006	NA	NA	NA	NA	NA	NA	NA	NA	7511	NA	NA	NA	NA	NA	NA	NA			
SR4	30/5/2015	Mid-Ebb	Cloudy	Moderate	10:50	4	M	3	3	NA	NA	0.09	NA	0.006	NA	NA	NA	NA	NA	NA	NA	NA	7511	NA	NA	NA	NA	NA	NA	NA			
SR4	30/5/2015	Mid-Ebb	Cloudy	Moderate	10:50	4	B	3	1	4	0.07	0.07	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	6500	6888	7511	NA	NA	NA	<1	1	NA			
SR4	30/5/2015	Mid-Ebb	Cloudy	Moderate	10:50	4	B	3	2	4	0.07	0.07	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	7300	6888	7511	NA	NA	NA	<1	1	NA			
SR4	30/5/2015	Mid-Ebb	Cloudy	Moderate	10:50	4	B	3	3	NA	NA	0.09	NA	0.005	NA	NA	NA	NA	NA	NA	NA	7300	6888	7511	NA	NA	NA	<1	1	NA			
SR5	30/5/2015	Mid-Ebb	Cloudy	Moderate	11:30	11	S	1	1	4	NA	NA	NA	NA	NA	0.12	1.12	0.18	1.42	1.41	1.27	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR5	30/5/2015	Mid-Ebb	Cloudy	Moderate	11:30	11	S	1	2	5	NA	NA	NA	NA	NA	0.12	1.12	0.18	1.42	1.41	1.27	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR5	30/5/2015	Mid-Ebb	Cloudy	Moderate	11:30	11	S	1	3	NA	NA	NA	NA	NA	NA	0.10	1.12	0.17	1.39	1.30	1.27	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR5	30/5/2015	Mid-Ebb	Cloudy	Moderate	11:30	11	M	5.5	1	5	NA	NA	NA	NA	NA	0.09	1.02	0.16	1.27	1.11	1.27	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR5	30/5/2015	Mid-Ebb	Cloudy	Moderate	11:30	11	M	5.5	2	5	NA	NA	NA	NA	NA	0.10	1.03	0.17	1.30	1.11	1.27	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR5	30/5/2015	Mid-Ebb	Cloudy	Moderate	11:30	11	M	5.5	3	NA	NA	NA	NA	NA	NA	0.09	1.07	0.16	1.32	1.11	1.27	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR5	30/5/2015	Mid-Ebb	Cloudy	Moderate	11:30	11	B	10	1	4	NA	NA	NA	NA	NA	0.11	0.87	0.14	1.12	1.11	1.27	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR5	30/5/2015	Mid-Ebb	Cloudy	Moderate	11:30	11	B	10	2	3	NA	NA	NA	NA	NA	0.11	0.87	0.14	1.12	1.11	1.27	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR5	30/5/2015	Mid-Ebb	Cloudy	Moderate	11:30	11	B	10	3	NA	NA	NA	NA	NA	NA	0.11	0.85	0.14	1.10	1.11	1.27	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	30/5/2015	Mid-Ebb	Fine	Moderate	9:29	6	S	1	1	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	30/5/2015	Mid-Ebb	Fine	Moderate	9:29	6	S	1	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	30/5/2015	Mid-Ebb	Fine	Moderate	9:29	6	S	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	30/5/2015	Mid-Ebb	Fine	Moderate	9:29	6	M	3	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	30/5/2015	Mid-Ebb	Fine	Moderate	9:29	6	M	3	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	30/5/2015	Mid-Ebb	Fine	Moderate	9:29	6	M	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	30/5/2015	Mid-Ebb	Fine	Moderate	9:29	6	B	5	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	30/5/2015	Mid-Ebb	Fine	Moderate	9:29	6	B	5	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	30/5/2015	Mid-Ebb	Fine	Moderate	9:29	6	B	5	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	30/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	20	S	1	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	30/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	20	S	1	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	30/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	20	S	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	30/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	20	M	10	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	30/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	20	M	10	2	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	30/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	20	M	10	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	30/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	20	B	19	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	30/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	20	B	19	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	30/5/2015	Mid-Ebb	Cloudy	Moderate	9:30	20	B	19	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	30/5/2015	Mid-Ebb	Fine	Moderate	11:08	9	S	1	1	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	30/5/2015	Mid-Ebb	Fine	Moderate	11:08	9	S	1	2	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	30/5/2015	Mid-Ebb	Fine	Moderate	11:08	9	S	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	30/5/2015	Mid-Ebb	Fine	Moderate	11:08	9	M	4.5	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	30/5/2015	Mid-Ebb	Fine	Moderate	11:08	9	M	4.5	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	30/5/2015	Mid-Ebb	Fine	Moderate	11:08	9	M	4.5	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	30/5/2015	Mid-Ebb	Fine	Moderate	11:08	9	B	8	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	30/5/2015	Mid-Ebb	Fine	Moderate	11:08	9	B	8	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	30/5/2015	Mid-Ebb	Fine	Moderate	11:08	9	B	8	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR9	30/5/2015	Mid-Ebb	Fine	Moderate	10:21	7	S	1	1	5	NA	NA	NA	NA	NA	0.03	0.60	0.05	0.68	0.67	0.67	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR9	30/5/2015	Mid-Ebb	Fine	Moderate	10:21	7	S	1	2	5	NA	NA	NA	NA	NA	0.01	0.60	0.05	0.66	0.67	0.67	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR9	30/5/2015	Mid-Ebb	Fine	Moderate	10:21	7	S	1	3	NA	NA	NA	NA	NA	NA	0.03	0.58	0.0															

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																												
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)			Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)					
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.			
SR4	2/6/2015	Mid-Flood	Fine	Moderate	17:10	4	S	1	1	8.22		20.41		27.26		94.7		6.70		6.71		2.1	2.1		0.06		0.005	0.005		NA	NA	NA	NA					
SR4	2/6/2015	Mid-Flood	Fine	Moderate	17:10	4	S	1	2	8.22	8.22	20.41	20.41	27.26	27.26	94.9	94.8	6.72	6.71								0.06	0.06		NA	NA	NA	NA					
SR4	2/6/2015	Mid-Flood	Fine	Moderate	17:10	4	S	1	3												6.71									NA	NA	NA	NA					
SR4	2/6/2015	Mid-Flood	Fine	Moderate	17:10	4	M		1																				NA	NA	NA	NA						
SR4	2/6/2015	Mid-Flood	Fine	Moderate	17:10	4	M		2			NA		NA		NA		NA		NA									NA	NA	NA	NA			NA	NA		
SR4	2/6/2015	Mid-Flood	Fine	Moderate	17:10	4	M		3																				NA	NA	NA	NA						
SR4	2/6/2015	Mid-Flood	Fine	Moderate	17:10	4	B	3	1	8.20		20.53		27.16		92.8		6.58		6.59					2.7		0.05		0.004		NA	NA	NA	NA				
SR4	2/6/2015	Mid-Flood	Fine	Moderate	17:10	4	B	3	2	8.20	8.20	20.53	20.53	27.16	27.16	92.9	92.9	6.59	6.59							0.05	0.05	0.004	0.004		NA	NA	NA	NA			NA	
SR4	2/6/2015	Mid-Flood	Fine	Moderate	17:10	4	B	3	3																				NA	NA	NA	NA						
SR5	2/6/2015	Mid-Flood	Fine	Moderate	16:45	10	S	1	1	8.22		17.00		27.71		100.1		7.17		7.17					3.3		NA		NA	NA	NA	NA			0.05	0.17	1.05	1.27
SR5	2/6/2015	Mid-Flood	Fine	Moderate	16:45	10	S	1	2	8.22	8.22	17.00	17.00	27.71	27.71	100.0	100.1	7.16	7.17										NA	NA	NA	NA			0.05	0.17	1.05	1.27
SR5	2/6/2015	Mid-Flood	Fine	Moderate	16:45	10	S	1	3																				NA	NA	NA	NA			0.05	0.17	1.05	1.27
SR5	2/6/2015	Mid-Flood	Fine	Moderate	16:45	10	M	5	1	8.14		18.48		27.30		89.8		6.42		6.42					5.5		NA		NA	NA	NA	NA			0.04	0.15	0.99	1.18
SR5	2/6/2015	Mid-Flood	Fine	Moderate	16:45	10	M	5	2	8.14	8.14	18.48	18.48	27.30	27.30	89.9	89.9	6.43	6.43									NA	NA	NA	NA			0.04	0.15	0.99	1.18	
SR5	2/6/2015	Mid-Flood	Fine	Moderate	16:45	10	M	5	3																			NA	NA	NA	NA			0.04	0.15	0.99	1.18	
SR5	2/6/2015	Mid-Flood	Fine	Moderate	16:45	10	B	9	1	8.12		19.27		27.04		83.5		5.97		5.97					4.7		NA		NA	NA	NA	NA			0.06	0.16	0.92	1.14
SR5	2/6/2015	Mid-Flood	Fine	Moderate	16:45	10	B	9	2	8.12	8.12	19.27	19.27	27.04	27.04	83.7	83.6	5.99	5.98									NA	NA	NA	NA			0.06	0.16	0.92	1.14	
SR5	2/6/2015	Mid-Flood	Fine	Moderate	16:45	10	B	9	3																			NA	NA	NA	NA			0.06	0.16	0.92	1.14	
SR6	2/6/2015	Mid-Flood	Fine	Moderate	17:54	6	S	1	1	8.22		31.80		26.99		94.1		6.55		6.55					0.3		NA		NA	NA	NA	NA			0.06	0.16	0.92	1.14
SR6	2/6/2015	Mid-Flood	Fine	Moderate	17:54	6	S	1	2	8.22	8.22	31.80	31.80	26.99	26.99	94.1	94.1	6.55	6.55									NA	NA	NA	NA			0.06	0.16	0.92	1.14	
SR6	2/6/2015	Mid-Flood	Fine	Moderate	17:54	6	S	1	3																			NA	NA	NA	NA			0.06	0.16	0.92	1.14	
SR6	2/6/2015	Mid-Flood	Fine	Moderate	17:54	6	M	3	1	8.19		31.85		26.70		93.5		6.49		6.49					0.6		NA		NA	NA	NA	NA			0.06	0.16	0.92	1.14
SR6	2/6/2015	Mid-Flood	Fine	Moderate	17:54	6	M	3	2	8.19	8.19	31.85	31.85	26.70	26.70	93.5	93.5	6.49	6.49									NA	NA	NA	NA			0.06	0.16	0.92	1.14	
SR6	2/6/2015	Mid-Flood	Fine	Moderate	17:54	6	M	3	3																			NA	NA	NA	NA			0.06	0.16	0.92	1.14	
SR6	2/6/2015	Mid-Flood	Fine	Moderate	17:54	6	B	5	1	8.09		31.93		26.23		92.0		6.34		6.34					0.5		NA		NA	NA	NA	NA			0.06	0.16	0.92	1.14
SR6	2/6/2015	Mid-Flood	Fine	Moderate	17:54	6	B	5	2	8.09	8.09	31.93	31.93	26.23	26.23	92.0	92.0	6.34	6.34									NA	NA	NA	NA			0.06	0.16	0.92	1.14	
SR6	2/6/2015	Mid-Flood	Fine	Moderate	17:54	6	B	5	3																			NA	NA	NA	NA			0.06	0.16	0.92	1.14	
SR7	2/6/2015	Mid-Flood	Fine	Moderate	18:20	18	S	1	1	8.22		25.20		26.99		101.1		7.00		7.00					0.9		NA		NA	NA	NA	NA			0.06	0.16	0.92	1.14
SR7	2/6/2015	Mid-Flood	Fine	Moderate	18:20	18	S	1	2	8.22	8.22	25.20	25.20	26.99	26.99	101.2	101.2	7.01	7.01									NA	NA	NA	NA			0.06	0.16	0.92	1.14	
SR7	2/6/2015	Mid-Flood	Fine	Moderate	18:20	18	S	1	3																			NA	NA	NA	NA			0.06	0.16	0.92	1.14	
SR7	2/6/2015	Mid-Flood	Fine	Moderate	18:20	18	M	9	1	8.14		28.29		25.82		79.0		5.48		5.48					0.9		NA		NA	NA	NA	NA			0.06	0.16	0.92	1.14
SR7	2/6/2015	Mid-Flood	Fine	Moderate	18:20	18	M	9	2	8.14	8.14	28.29	28.29	25.82	25.82	78.9	79.0	5.47	5.48									NA	NA	NA	NA			0.06	0.16	0.92	1.14	
SR7	2/6/2015	Mid-Flood	Fine	Moderate	18:20	18	M	9	3																			NA	NA	NA	NA			0.06	0.16	0.92	1.14	
SR7	2/6/2015	Mid-Flood	Fine	Moderate	18:20	18	B	17	1	8.09		31.34		24.76		62.4		4.66		4.66					4.7		NA		NA	NA	NA	NA			0.06	0.16	0.92	1.14
SR7	2/6/2015	Mid-Flood	Fine	Moderate	18:20	18	B	17	2	8.09	8.09	31.34	31.34	24.76	24.76	62.2	62.3	4.65	4.66									NA	NA	NA	NA			0.06	0.16	0.92	1.14	
SR7	2/6/2015	Mid-Flood	Fine	Moderate	18:20	18	B	17	3																			NA	NA	NA	NA			0.06	0.16	0.92	1.14	
SR8	2/6/2015	Mid-Flood	Fine	Moderate	16:44	9	S	1	1	8.35		30.05		26.83		91.5		6.41		6.41					0.2		NA		NA	NA	NA	NA			0.06	0.16	0.92	1.14
SR8	2/6/2015	Mid-Flood	Fine	Moderate	16:44	9	S	1	2	8.35	8.35	30.05	30.05	26.83	26.83	91.5	91.5	6.41	6.41									NA	NA	NA	NA			0.06	0.16	0.92	1.14	
SR8	2/6/2015	Mid-Flood	Fine	Moderate	16:44	9	S	1	3																			NA	NA	NA	NA			0.06	0.16	0.92	1.14	
SR8	2/6/2015	Mid-Flood	Fine	Moderate	16:44	9	M	4.5	1	8.28		30.53		26.40		91.5		6.41		6.41					0.5		NA		NA	NA	NA	NA			0.06	0.16	0.92	1.14
SR8	2/6/2015	Mid-Flood	Fine	Moderate	16:44	9	M	4.5	2	8.28	8.28	30.53	30.53	26.40	26.40	91.5	91.5	6.41	6.41									NA	NA	NA	NA			0.06	0.16	0.92	1.14	
SR8	2/6/2015	Mid-Flood	Fine	Moderate	16:44	9	M	4.5	3																			NA	NA	NA	NA			0.06	0.16	0.92	1.14	
SR8	2/6/2015	Mid-Flood	Fine	Moderate	16:44	9	B	8	1	8.12		30.88		26.24		90.3		6.29		6.29					0.8		NA		NA	NA	NA	NA			0.06	0.16	0.92	1.14
SR8	2/6/2015	Mid-Flood	Fine	Moderate	16:44	9	B	8	2	8.12	8.12	30.88	30.88	26.24	26.24	90.3	90.3	6.29	6.29									NA	NA	NA	NA			0.06	0.16	0.92	1.14	
SR8	2/6/2015	Mid-Flood	Fine	Moderate	16:44	9	B	8	3																			NA	NA	NA	NA			0.06	0.16	0.92	1.14	
SR9	2/6/2015	Mid-Flood	Fine	Moderate	17:18	7	S	1	1	8.35		32.02		26.94		79.2		5.62		5.62					0.2		NA		NA	NA	NA	NA			0.03	0.08	0.41	0.52
SR9	2/6/2015	Mid-Flood	Fine	Moderate	17:18	7	S	1	2	8.35	8.35	32.02	32.02	26.94	26.94	79.2	79.2	5.62	5.62									NA	NA	NA	NA			0.03	0.08	0.41	0.52	
SR9	2/6/2015	Mid-Flood																																				

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																										
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)					
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.			
C1	2/6/2015	Mid-Flood	Fine	Moderate	15:50	30	S	1	1	8	0.03	0.03	0.04	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	48	50	40	<0.5	0.50	0.50	2	2	1					
C1	2/6/2015	Mid-Flood	Fine	Moderate	15:50	30	S	1	2	8	0.02	0.03	0.04	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	52	50	40	<0.5	0.50	0.50	2	2	1					
C1	2/6/2015	Mid-Flood	Fine	Moderate	15:50	30	S	1	3	8	0.04	0.05	0.04	0.004	0.003	0.003	NA	NA	NA	NA	NA	NA	38	42	40	<0.5	0.50	0.50	<1	1	1					
C1	2/6/2015	Mid-Flood	Fine	Moderate	15:50	30	M	15	1	9	0.06	0.05	0.04	0.004	0.003	0.003	NA	NA	NA	NA	NA	NA	47	42	40	<0.5	0.50	0.50	<1	1	1					
C1	2/6/2015	Mid-Flood	Fine	Moderate	15:50	30	M	15	3	9	0.05	0.05	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	22	29	40	<0.5	0.50	0.50	<1	1	1					
C1	2/6/2015	Mid-Flood	Fine	Moderate	15:50	30	B	29	1	9	0.05	0.05	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	39	29	40	<0.5	0.50	0.50	<1	1	1					
C1	2/6/2015	Mid-Flood	Fine	Moderate	15:50	30	B	29	3	9	0.05	0.05	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	22	29	40	<0.5	0.50	0.50	<1	1	1					
C2	2/6/2015	Mid-Flood	Fine	Moderate	16:59	9	S	1	1	3	0.07	0.06	0.05	0.007	0.006	0.006	NA	NA	NA	NA	NA	NA	12	11	3	<0.5	0.50	0.50	2	2	1					
C2	2/6/2015	Mid-Flood	Fine	Moderate	16:59	9	S	1	2	3	0.05	0.06	0.05	0.005	0.006	0.006	NA	NA	NA	NA	NA	NA	10	11	3	<0.5	0.50	0.50	2	2	1					
C2	2/6/2015	Mid-Flood	Fine	Moderate	16:59	9	S	1	3	3	0.04	0.06	0.05	0.003	0.006	0.006	NA	NA	NA	NA	NA	NA	ND	11	3	<0.5	0.50	0.50	1	1	1					
C2	2/6/2015	Mid-Flood	Fine	Moderate	16:59	9	M	4.5	1	4	0.10	0.07	0.05	0.007	0.005	0.004	NA	NA	NA	NA	NA	NA	ND	1	3	<0.5	0.50	0.50	<1	1	1					
C2	2/6/2015	Mid-Flood	Fine	Moderate	16:59	9	M	4.5	2	6	0.10	0.07	0.05	0.007	0.005	0.004	NA	NA	NA	NA	NA	NA	ND	1	3	<0.5	0.50	0.50	<1	1	1					
C2	2/6/2015	Mid-Flood	Fine	Moderate	16:59	9	B	8	1	6	0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	3	3	3	<0.5	0.50	0.50	<1	1	1					
C2	2/6/2015	Mid-Flood	Fine	Moderate	16:59	9	B	8	2	6	0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	4	3	3	<0.5	0.50	0.50	<1	1	1					
C2	2/6/2015	Mid-Flood	Fine	Moderate	16:59	9	B	8	3	6	0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	3	3	3	<0.5	0.50	0.50	<1	1	1					
C3	2/6/2015	Mid-Flood	Fine	Moderate	15:55	36	S	1	1	4	0.03	0.03	0.04	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	3	4	2	<0.5	0.50	0.50	<1	1	1					
C3	2/6/2015	Mid-Flood	Fine	Moderate	15:55	36	S	1	2	3	0.03	0.03	0.04	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	5	4	2	<0.5	0.50	0.50	<1	1	1					
C3	2/6/2015	Mid-Flood	Fine	Moderate	15:55	36	S	1	3	3	0.08	0.05	0.04	0.006	0.004	0.003	NA	NA	NA	NA	NA	NA	ND	1	2	<0.5	0.50	0.50	<1	1	1					
C3	2/6/2015	Mid-Flood	Fine	Moderate	15:55	36	M	18	1	3	0.02	0.05	0.04	0.001	0.004	0.003	NA	NA	NA	NA	NA	NA	1	1	2	<0.5	0.50	0.50	<1	1	1					
C3	2/6/2015	Mid-Flood	Fine	Moderate	15:55	36	M	18	2	3	0.02	0.05	0.04	0.001	0.004	0.003	NA	NA	NA	NA	NA	NA	1	1	2	<0.5	0.50	0.50	<1	1	1					
C3	2/6/2015	Mid-Flood	Fine	Moderate	15:55	36	M	18	3	3	0.02	0.05	0.04	0.001	0.004	0.003	NA	NA	NA	NA	NA	NA	1	1	2	<0.5	0.50	0.50	<1	1	1					
C3	2/6/2015	Mid-Flood	Fine	Moderate	15:55	36	B	36	1	3	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	2	4	2	<0.5	0.50	0.50	<1	1	1					
C3	2/6/2015	Mid-Flood	Fine	Moderate	15:55	36	B	36	2	2	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	8	4	2	<0.5	0.50	0.50	<1	1	1					
C3	2/6/2015	Mid-Flood	Fine	Moderate	15:55	36	B	36	3	3	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	8	4	2	<0.5	0.50	0.50	<1	1	1					
G1	2/6/2015	Mid-Flood	Fine	Moderate	16:10	27	S	1	1	4	NA	NA	NA	NA	NA	NA	<0.01	0.93	0.17	1.10	1.11	1.11	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G1	2/6/2015	Mid-Flood	Fine	Moderate	16:10	27	S	1	2	4	NA	NA	NA	NA	NA	NA	<0.01	0.94	0.17	1.11	1.11	1.11	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G1	2/6/2015	Mid-Flood	Fine	Moderate	16:10	27	S	1	3	4	NA	NA	NA	NA	NA	NA	<0.01	0.95	0.17	1.12	1.12	1.12	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G1	2/6/2015	Mid-Flood	Fine	Moderate	16:10	27	M	13.5	1	4	NA	NA	NA	NA	NA	NA	0.04	0.85	0.16	1.06	1.06	1.06	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G1	2/6/2015	Mid-Flood	Fine	Moderate	16:10	27	M	13.5	2	4	NA	NA	NA	NA	NA	NA	0.04	0.85	0.18	1.07	1.07	1.07	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G1	2/6/2015	Mid-Flood	Fine	Moderate	16:10	27	M	13.5	3	4	NA	NA	NA	NA	NA	NA	0.04	0.88	0.16	1.08	1.08	1.08	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G1	2/6/2015	Mid-Flood	Fine	Moderate	16:10	27	B	26	1	6	NA	NA	NA	NA	NA	NA	0.03	0.86	0.16	1.05	1.05	1.05	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G1	2/6/2015	Mid-Flood	Fine	Moderate	16:10	27	B	26	2	6	NA	NA	NA	NA	NA	NA	0.04	0.86	0.16	1.06	1.06	1.06	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G1	2/6/2015	Mid-Flood	Fine	Moderate	16:10	27	B	26	3	6	NA	NA	NA	NA	NA	NA	0.04	0.86	0.17	1.07	1.07	1.07	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G2	2/6/2015	Mid-Flood	Fine	Moderate	16:55	11	S	1	1	4	NA	NA	NA	NA	NA	NA	0.02	0.86	0.17	1.05	1.05	1.05	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G2	2/6/2015	Mid-Flood	Fine	Moderate	16:55	11	S	1	2	5	NA	NA	NA	NA	NA	NA	0.03	0.86	0.16	1.05	1.05	1.05	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G2	2/6/2015	Mid-Flood	Fine	Moderate	16:55	11	S	1	3	5	NA	NA	NA	NA	NA	NA	0.02	0.89	0.17	1.08	1.08	1.08	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G2	2/6/2015	Mid-Flood	Fine	Moderate	16:55	11	M	5.5	1	3	NA	NA	NA	NA	NA	NA	0.02	0.85	0.17	1.04	1.04	1.04	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G2	2/6/2015	Mid-Flood	Fine	Moderate	16:55	11	M	5.5	2	3	NA	NA	NA	NA	NA	NA	0.02	0.85	0.17	1.04	1.04	1.04	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G2	2/6/2015	Mid-Flood	Fine	Moderate	16:55	11	M	5.5	3	3	NA	NA	NA	NA	NA	NA	0.03	0.86	0.16	1.05	1.05	1.05	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G2	2/6/2015	Mid-Flood	Fine	Moderate	16:55	11	B	10	1	3	NA	NA	NA	NA	NA	NA	0.03	0.83	0.16	1.02	1.02	1.02	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G2	2/6/2015	Mid-Flood	Fine	Moderate	16:55	11	B	10	2	5	NA	NA	NA	NA	NA	NA	0.02	0.82	0.16	1.00	1.00	1.00	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G2	2/6/2015	Mid-Flood	Fine	Moderate	16:55	11	B	10	3	4	NA	NA	NA	NA	NA	NA	0.03	0.82	0.16	1.01	1.01	1.01	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G3	2/6/2015	Mid-Flood	Fine	Moderate	18:05	35	S	1	1	2	NA	NA	NA	NA	NA	NA	0.07	0.50	0.11	0.68	0.68	0.68	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G3	2/6/2015	Mid-Flood	Fine	Moderate	18:05	35	S	1	2	2	NA	NA	NA	NA	NA	NA	0.07	0.51	0.11	0.69	0.69	0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G3	2/6/2015	Mid-Flood	Fine	Moderate	18:05	35	S	1	3	2	NA	NA	NA	NA	NA	NA	0.07	0.50	0.11	0.68	0.68	0.68	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G3	2/6/2015	Mid-Flood	Fine	Moderate	18:05	35	M	17.5	1	2	NA	NA	NA	NA	NA	NA	0.06	0.44	0.11	0.61	0.61	0.61	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G3	2/6/2015	Mid-Flood	Fine	Moderate	18:05	35	M	17.5	2	2	NA	NA	NA	NA	NA	NA	0.06	0.44	0.11	0.61	0.61	0.61	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G3	2/6/2015	Mid-Flood	Fine	Moderate	18:05	35	M	17.5	3	2	NA	NA	NA	NA	NA	NA	0.06	0.46	0.11	0.63	0.63	0.63	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G3	2/6/2015	Mid-Flood	Fine	Moderate	18:05	35	B	34	1	2	NA	NA	NA	NA	NA	NA	0.05	0.42	0.11	0.58	0.58	0.58	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G3	2/6/2015	Mid-Flood	Fine	Moderate	18:05	35	B	34	2	4	NA	NA	NA	NA	NA	NA	0.12	0.42	0.11	0.65	0.65	0.														

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	2/6/2015	Mid-Flood	Fine	Moderate	17:50	14	S	1	1	3	NA	NA	NA	NA	NA	0.09	0.46	0.11	0.66	0.66	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	2/6/2015	Mid-Flood	Fine	Moderate	17:50	14	S	1	2	2	NA	NA	NA	NA	NA	0.09	0.47	0.11	0.67	0.66	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	2/6/2015	Mid-Flood	Fine	Moderate	17:50	14	S	1	3		NA	NA	NA	NA	NA	0.08	0.45	0.12	0.65	0.66	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	2/6/2015	Mid-Flood	Fine	Moderate	17:50	14	M	7	1	3	NA	NA	NA	NA	NA	0.08	0.47	0.11	0.66	0.64	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	2/6/2015	Mid-Flood	Fine	Moderate	17:50	14	M	7	2	4	NA	NA	NA	NA	NA	0.06	0.46	0.12	0.64	0.64	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	2/6/2015	Mid-Flood	Fine	Moderate	17:50	14	M	7	3		NA	NA	NA	NA	NA	0.06	0.46	0.11	0.63	0.63	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	2/6/2015	Mid-Flood	Fine	Moderate	17:50	14	B	13	1	5	NA	NA	NA	NA	NA	0.08	0.44	0.10	0.62	0.63	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	2/6/2015	Mid-Flood	Fine	Moderate	17:50	14	B	13	2	3	NA	NA	NA	NA	NA	0.09	0.44	0.10	0.63	0.63	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	2/6/2015	Mid-Flood	Fine	Moderate	17:50	14	B	13	3		NA	NA	NA	NA	NA	0.09	0.44	0.10	0.63	0.63	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	2/6/2015	Mid-Flood	Fine	Moderate	17:36	6	S	1	1	4	NA	NA	NA	NA	NA	0.06	0.53	0.09	0.68	0.65	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	2/6/2015	Mid-Flood	Fine	Moderate	17:36	6	S	1	2	3	NA	NA	NA	NA	NA	0.02	0.52	0.09	0.63	0.65	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	2/6/2015	Mid-Flood	Fine	Moderate	17:36	6	S	1	3		NA	NA	NA	NA	NA	0.02	0.52	0.10	0.64	0.62	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	2/6/2015	Mid-Flood	Fine	Moderate	17:36	6	M	3	1	3	NA	NA	NA	NA	NA	0.01	0.48	0.10	0.59	0.60	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	2/6/2015	Mid-Flood	Fine	Moderate	17:36	6	M	3	2	3	NA	NA	NA	NA	NA	0.02	0.48	0.10	0.60	0.60	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	2/6/2015	Mid-Flood	Fine	Moderate	17:36	6	M	3	3		NA	NA	NA	NA	NA	0.02	0.49	0.10	0.61	0.62	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	2/6/2015	Mid-Flood	Fine	Moderate	17:36	6	B	5	1	3	NA	NA	NA	NA	NA	0.03	0.50	0.10	0.63	0.62	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	2/6/2015	Mid-Flood	Fine	Moderate	17:36	6	B	5	2	2	NA	NA	NA	NA	NA	0.01	0.50	0.10	0.61	0.62	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	2/6/2015	Mid-Flood	Fine	Moderate	17:36	6	B	5	3		NA	NA	NA	NA	NA	0.01	0.50	0.10	0.61	0.62	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	2/6/2015	Mid-Flood	Fine	Moderate	16:30	30	S	1	1	3	NA	NA	NA	NA	NA	0.07	0.62	0.14	0.83	0.80	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	2/6/2015	Mid-Flood	Fine	Moderate	16:30	30	S	1	2	3	NA	NA	NA	NA	NA	0.03	0.62	0.14	0.79	0.80	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	2/6/2015	Mid-Flood	Fine	Moderate	16:30	30	S	1	3		NA	NA	NA	NA	NA	0.02	0.62	0.14	0.78	0.72	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	2/6/2015	Mid-Flood	Fine	Moderate	16:30	30	M	15	1	4	NA	NA	NA	NA	NA	0.02	0.57	0.13	0.72	0.72	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	2/6/2015	Mid-Flood	Fine	Moderate	16:30	30	M	15	2	4	NA	NA	NA	NA	NA	0.03	0.57	0.13	0.73	0.72	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	2/6/2015	Mid-Flood	Fine	Moderate	16:30	30	M	15	3		NA	NA	NA	NA	NA	0.02	0.57	0.13	0.72	0.71	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	2/6/2015	Mid-Flood	Fine	Moderate	16:30	30	B	29	1	4	NA	NA	NA	NA	NA	0.02	0.56	0.12	0.70	0.71	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	2/6/2015	Mid-Flood	Fine	Moderate	16:30	30	B	29	2	3	NA	NA	NA	NA	NA	0.03	0.56	0.13	0.72	0.71	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	2/6/2015	Mid-Flood	Fine	Moderate	16:30	30	B	29	3		NA	NA	NA	NA	NA	0.03	0.55	0.13	0.71	0.71	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR1	2/6/2015	Mid-Flood	Fine	Moderate	16:30	4	S	1	1	5	0.02	0.02	0.002	0.001	0.001	NA	NA	NA	NA	NA	NA	180	147	<0.5	0.50	2	2	2					
SR1	2/6/2015	Mid-Flood	Fine	Moderate	16:30	4	S	1	2	5	0.01	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	120	147	<0.5	0.50	2	2	2					
SR1	2/6/2015	Mid-Flood	Fine	Moderate	16:30	4	S	1	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA												
SR1	2/6/2015	Mid-Flood	Fine	Moderate	16:30	4	M		1		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA												
SR1	2/6/2015	Mid-Flood	Fine	Moderate	16:30	4	M		2		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA												
SR1	2/6/2015	Mid-Flood	Fine	Moderate	16:30	4	M		3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA												
SR1	2/6/2015	Mid-Flood	Fine	Moderate	16:30	4	B	3	1	7	0.02	0.02	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	190	169	<0.5	0.50	1	1	1					
SR1	2/6/2015	Mid-Flood	Fine	Moderate	16:30	4	B	3	2	7	0.02	0.02	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	150	169	<0.5	0.50	1	1	1					
SR1	2/6/2015	Mid-Flood	Fine	Moderate	16:30	4	B	3	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA												
SR2	2/6/2015	Mid-Flood	Fine	Moderate	16:50	10	S	1	1	5	0.04	0.03	0.004	0.003	0.003	NA	NA	NA	NA	NA	NA												
SR2	2/6/2015	Mid-Flood	Fine	Moderate	16:50	10	S	1	2	6	0.02	0.03	0.002	0.003	0.003	NA	NA	NA	NA	NA	NA												
SR2	2/6/2015	Mid-Flood	Fine	Moderate	16:50	10	S	1	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA												
SR2	2/6/2015	Mid-Flood	Fine	Moderate	16:50	10	M	5	1	5	0.01	0.02	0.001	0.002	0.002	NA	NA	NA	NA	NA	NA												
SR2	2/6/2015	Mid-Flood	Fine	Moderate	16:50	10	M	5	2	5	0.03	0.02	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA												
SR2	2/6/2015	Mid-Flood	Fine	Moderate	16:50	10	M	5	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA												
SR2	2/6/2015	Mid-Flood	Fine	Moderate	16:50	10	B	9	1	6	0.02	0.02	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA												
SR2	2/6/2015	Mid-Flood	Fine	Moderate	16:50	10	B	9	2	5	0.02	0.02	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA												
SR2	2/6/2015	Mid-Flood	Fine	Moderate	16:50	10	B	9	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA												
SR3	2/6/2015	Mid-Flood	Fine	Moderate	17:00	7	S	1	1	4	0.05	0.04	0.005	0.004	0.004	NA	NA	NA	NA	NA	NA												
SR3	2/6/2015	Mid-Flood	Fine	Moderate	17:00	7	S	1	2	5	0.03	0.04	0.003	0.004	0.004	NA	NA	NA	NA	NA	NA												
SR3	2/6/2015	Mid-Flood	Fine	Moderate	17:00	7	S	1	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA												
SR3	2/6/2015	Mid-Flood	Fine	Moderate	17:00	7	M	3.5	1	4	0.02	0.03	0.002	0.003	0.003	NA	NA	NA	NA	NA	NA												
SR3	2/6/2015	Mid-Flood	Fine	Moderate	17:00	7	M	3.5	2	3	0.04	0.03	0.003	0.002	0.003	NA	NA	NA	NA	NA	NA												
SR3	2/6/2015	Mid-Flood	Fine	Moderate	17:00	7	M	3.5	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA												
SR3	2/6/2015	Mid-Flood	Fine	Moderate	17:00	7	B	6	1	4	0.02	0.02	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA												
SR3	2/6/2015	Mid-Flood	Fine	Moderate	17:00	7	B	6	2	4	0.02	0.02	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA												
SR3	2/6/2015	Mid-Flood	Fine	Moderate	17:00	7	B	6	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA												

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	2/6/2015	Mid-Flood	Fine	Moderate	16:13	10	S	1	1	2	NA	NA	NA	NA	NA	0.07	0.45	0.09	0.61	0.59	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	2/6/2015	Mid-Flood	Fine	Moderate	16:13	10	S	1	2	2	NA	NA	NA	NA	NA	0.07	0.44	0.10	0.61	0.52	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	2/6/2015	Mid-Flood	Fine	Moderate	16:13	10	S	1	3	3	NA	NA	NA	NA	NA	0.02	0.45	0.09	0.56	0.52	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	2/6/2015	Mid-Flood	Fine	Moderate	16:13	10	M	5	1	3	NA	NA	NA	NA	NA	<0.01	0.43	0.09	0.52	0.52	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	2/6/2015	Mid-Flood	Fine	Moderate	16:13	10	M	5	2	2	NA	NA	NA	NA	NA	<0.01	0.43	0.09	0.52	0.52	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	2/6/2015	Mid-Flood	Fine	Moderate	16:13	10	M	5	3	3	NA	NA	NA	NA	NA	<0.01	0.42	0.09	0.51	0.52	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	2/6/2015	Mid-Flood	Fine	Moderate	16:13	10	B	9	1	2	NA	NA	NA	NA	NA	<0.01	0.43	0.09	0.52	0.52	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	2/6/2015	Mid-Flood	Fine	Moderate	16:13	10	B	9	2	3	NA	NA	NA	NA	NA	<0.01	0.42	0.09	0.51	0.52	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	2/6/2015	Mid-Flood	Fine	Moderate	16:13	10	B	9	3	3	NA	NA	NA	NA	NA	<0.01	0.44	0.08	0.52	0.52	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	2/6/2015	Mid-Flood	Fine	Moderate	15:40	10	S	1	1	2	NA	NA	NA	NA	NA	0.03	0.43	0.09	0.55	0.54	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	2/6/2015	Mid-Flood	Fine	Moderate	15:40	10	S	1	2	2	NA	NA	NA	NA	NA	0.02	0.42	0.09	0.53	0.54	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	2/6/2015	Mid-Flood	Fine	Moderate	15:40	10	S	1	3	2	NA	NA	NA	NA	NA	0.03	0.43	0.08	0.54	0.52	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	2/6/2015	Mid-Flood	Fine	Moderate	15:40	10	M	5	1	2	NA	NA	NA	NA	NA	0.02	0.42	0.08	0.52	0.52	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	2/6/2015	Mid-Flood	Fine	Moderate	15:40	10	M	5	2	2	NA	NA	NA	NA	NA	0.02	0.43	0.08	0.53	0.54	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	2/6/2015	Mid-Flood	Fine	Moderate	15:40	10	M	5	3	4	NA	NA	NA	NA	NA	0.01	0.42	0.08	0.51	0.54	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	2/6/2015	Mid-Flood	Fine	Moderate	15:40	10	B	9	1	4	NA	NA	NA	NA	NA	0.04	0.42	0.08	0.54	0.54	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	2/6/2015	Mid-Flood	Fine	Moderate	15:40	10	B	9	2	3	NA	NA	NA	NA	NA	0.03	0.43	0.08	0.54	0.54	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	2/6/2015	Mid-Flood	Fine	Moderate	15:40	10	B	9	3	4	NA	NA	NA	NA	NA	0.03	0.43	0.08	0.54	0.54	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR12	2/6/2015	Mid-Flood	Fine	Moderate	17:20	14	S	1	1	5	0.04	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	1800	1470	1099	<0.5	0.50	0.50	1	1	1				
SR12	2/6/2015	Mid-Flood	Fine	Moderate	17:20	14	S	1	2	4	0.04	0.04	0.003	0.003	0.004	NA	NA	NA	NA	NA	1200	1470	1099	<0.5	0.50	0.50	1	1	1				
SR12	2/6/2015	Mid-Flood	Fine	Moderate	17:20	14	S	1	3	4	0.04	0.04	0.003	0.003	0.004	NA	NA	NA	NA	NA	1700	1487	1099	<0.5	0.50	0.50	<1	1	1				
SR12	2/6/2015	Mid-Flood	Fine	Moderate	17:20	14	M	7	1	3	0.04	0.04	0.003	0.003	0.004	NA	NA	NA	NA	NA	1300	1487	1099	<0.5	0.50	0.50	<1	1	1				
SR12	2/6/2015	Mid-Flood	Fine	Moderate	17:20	14	M	7	2	4	0.04	0.04	0.003	0.003	0.004	NA	NA	NA	NA	NA	1700	1487	1099	<0.5	0.50	0.50	<1	1	1				
SR12	2/6/2015	Mid-Flood	Fine	Moderate	17:20	14	M	7	3	4	0.04	0.04	0.003	0.003	0.004	NA	NA	NA	NA	NA	1700	1487	1099	<0.5	0.50	0.50	<1	1	1				
SR12	2/6/2015	Mid-Flood	Fine	Moderate	17:20	14	B	13	1	4	0.07	0.07	0.005	0.005	0.005	NA	NA	NA	NA	NA	560	608	608	<0.5	0.50	0.50	<1	1	1				
SR12	2/6/2015	Mid-Flood	Fine	Moderate	17:20	14	B	13	2	4	0.06	0.07	0.004	0.005	0.005	NA	NA	NA	NA	NA	660	608	608	<0.5	0.50	0.50	1	1	1				
SR12	2/6/2015	Mid-Flood	Fine	Moderate	17:20	14	B	13	3	4	0.06	0.07	0.004	0.005	0.005	NA	NA	NA	NA	NA	660	608	608	<0.5	0.50	0.50	1	1	1				
SR13	2/6/2015	Mid-Flood	Fine	Moderate	17:35	12	S	1	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	2/6/2015	Mid-Flood	Fine	Moderate	17:35	12	S	1	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	2/6/2015	Mid-Flood	Fine	Moderate	17:35	12	S	1	3	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	2/6/2015	Mid-Flood	Fine	Moderate	17:35	12	M	6	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	2/6/2015	Mid-Flood	Fine	Moderate	17:35	12	M	6	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	2/6/2015	Mid-Flood	Fine	Moderate	17:35	12	M	6	3	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	2/6/2015	Mid-Flood	Fine	Moderate	17:35	12	B	11	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	2/6/2015	Mid-Flood	Fine	Moderate	17:35	12	B	11	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	2/6/2015	Mid-Flood	Fine	Moderate	17:35	12	B	11	3	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				

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

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																												
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrite (mg/L-N)	TIN-Nitrate (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)						
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.
G4	2/6/2015	Mid-Ebb	Fine	Moderate	11:40	13	S	1	1	8.17		26.67	26.71	26.71	83.2	83.2	5.74	5.74			0.6	0.6		NA	NA	NA	NA	NA	0.11	0.09	0.54	0.74						
G4	2/6/2015	Mid-Ebb	Fine	Moderate	11:40	13	S	1	2	8.17	8.17	26.67	26.67	26.71	26.71	83.1	83.2	5.73	5.74			0.6	0.6		NA	NA	NA	NA	0.11	0.09	0.54	0.74						
G4	2/6/2015	Mid-Ebb	Fine	Moderate	11:40	13	S	1	3																													
G4	2/6/2015	Mid-Ebb	Fine	Moderate	11:40	13	M	6.5	1	8.15	8.15	27.75	27.75	26.12	26.12	76.5	76.6	5.30	5.31	5.52		0.8	0.8	2.6	NA	NA	NA	NA	0.06	0.09	0.36	0.51						
G4	2/6/2015	Mid-Ebb	Fine	Moderate	11:40	13	M	6.5	2	8.15																												
G4	2/6/2015	Mid-Ebb	Fine	Moderate	11:40	13	M	6.5	3																													
G4	2/6/2015	Mid-Ebb	Fine	Moderate	11:40	13	B	12	1	8.11	8.11	29.97	29.97	25.26	25.26	58.7	58.7	4.07	4.07			6.4	6.4		NA	NA	NA	NA	0.08	0.08	0.51	0.67						
G4	2/6/2015	Mid-Ebb	Fine	Moderate	11:40	13	B	12	2	8.11																												
G4	2/6/2015	Mid-Ebb	Fine	Moderate	11:40	13	B	12	3																													
G5	2/6/2015	Mid-Ebb	Fine	Moderate	11:15	6	S	1	1	8.22	8.22	25.25	25.25	27.86	27.86	98.5	98.5	6.71	6.71	6.33		2.4	2.4		NA	NA	NA	NA	0.04	0.11	0.68	0.83						
G5	2/6/2015	Mid-Ebb	Fine	Moderate	11:15	6	S	1	2	8.22																												
G5	2/6/2015	Mid-Ebb	Fine	Moderate	11:15	6	S	1	3																													
G5	2/6/2015	Mid-Ebb	Fine	Moderate	11:15	6	M	3	1	8.14	8.14	26.41	26.41	26.63	26.63	86.6	86.6	5.95	5.95			3.2	3.2	3.8	NA	NA	NA	NA	0.03	0.10	0.42	0.55						
G5	2/6/2015	Mid-Ebb	Fine	Moderate	11:15	6	M	3	2	8.14																												
G5	2/6/2015	Mid-Ebb	Fine	Moderate	11:15	6	M	3	3																													
G5	2/6/2015	Mid-Ebb	Fine	Moderate	11:15	6	B	5	1	8.12	8.12	26.78	26.78	26.61	26.61	79.1	79.1	5.45	5.45			5.8	5.8		NA	NA	NA	NA	0.03	0.11	0.42	0.56						
G5	2/6/2015	Mid-Ebb	Fine	Moderate	11:15	6	B	5	2	8.12																												
G5	2/6/2015	Mid-Ebb	Fine	Moderate	11:15	6	B	5	3																													
G6	2/6/2015	Mid-Ebb	Fine	Moderate	12:31	30	S	1	1	8.33	8.33	32.50	32.50	27.31	27.31	82.3	82.3	5.64	5.64	5.67		0.4	0.4		NA	NA	NA	NA	0.02	0.14	0.55	0.71						
G6	2/6/2015	Mid-Ebb	Fine	Moderate	12:31	30	S	1	2	8.33																												
G6	2/6/2015	Mid-Ebb	Fine	Moderate	12:31	30	S	1	3																													
G6	2/6/2015	Mid-Ebb	Fine	Moderate	12:31	30	M	15	1	8.20	8.20	32.09	32.09	26.81	26.81	82.9	82.9	5.70	5.70			0.9	0.9	0.8	NA	NA	NA	NA	0.03	0.13	0.49	0.65						
G6	2/6/2015	Mid-Ebb	Fine	Moderate	12:31	30	M	15	2	8.20																												
G6	2/6/2015	Mid-Ebb	Fine	Moderate	12:31	30	M	15	3																													
G6	2/6/2015	Mid-Ebb	Fine	Moderate	12:31	30	B	29	1	8.04	8.04	31.71	31.71	25.72	25.72	83.5	83.5	5.76	5.76			1.2	1.2		NA	NA	NA	NA	0.03	0.13	0.67	0.83						
G6	2/6/2015	Mid-Ebb	Fine	Moderate	12:31	30	B	29	2	8.04																												
G6	2/6/2015	Mid-Ebb	Fine	Moderate	12:31	30	B	29	3																													
SR1	2/6/2015	Mid-Ebb	Fine	Moderate	13:15	4	S	1	1	8.20	8.20	18.43	18.43	27.52	27.52	96.4	96.2	6.86	6.87	6.87		5.1	5.1		0.02	0.02	0.002	0.002	NA	NA	NA	NA						
SR1	2/6/2015	Mid-Ebb	Fine	Moderate	13:15	4	S	1	2	8.20																												
SR1	2/6/2015	Mid-Ebb	Fine	Moderate	13:15	4	S	1	3																													
SR1	2/6/2015	Mid-Ebb	Fine	Moderate	13:15	4	M	1	1		NA																											
SR1	2/6/2015	Mid-Ebb	Fine	Moderate	13:15	4	M	2	2																													
SR1	2/6/2015	Mid-Ebb	Fine	Moderate	13:15	4	M	3	3																													
SR1	2/6/2015	Mid-Ebb	Fine	Moderate	13:15	4	B	3	1	8.18	8.18	19.08	19.08	27.33	27.33	92.5	92.6	6.58	6.59			5.1	5.1		0.06	0.06	0.005	0.005	NA	NA	NA	NA						
SR1	2/6/2015	Mid-Ebb	Fine	Moderate	13:15	4	B	3	2	8.18																												
SR1	2/6/2015	Mid-Ebb	Fine	Moderate	13:15	4	B	3	3																													
SR2	2/6/2015	Mid-Ebb	Fine	Moderate	12:45	9	S	1	1	8.22	8.22	20.79	20.79	27.14	27.14	95.3	95.4	6.74	6.75	6.65		4.3	4.3		0.05	0.05	0.004	0.004	NA	NA	NA	NA						
SR2	2/6/2015	Mid-Ebb	Fine	Moderate	12:45	9	S	1	2	8.22																												
SR2	2/6/2015	Mid-Ebb	Fine	Moderate	12:45	9	S	1	3																													
SR2	2/6/2015	Mid-Ebb	Fine	Moderate	12:45	9	M	4.5	1	8.20	8.20	20.92	20.92	27.08	27.08	92.5	92.6	6.54	6.55			3.8	3.8	4.1	0.06	0.06	0.005	0.005	0.005	0.005	0.005	0.005						
SR2	2/6/2015	Mid-Ebb	Fine	Moderate	12:45	9	M	4.5	2	8.20																												
SR2	2/6/2015	Mid-Ebb	Fine	Moderate	12:45	9	M	4.5	3																													
SR2	2/6/2015	Mid-Ebb	Fine	Moderate	12:45	9	B	8	1	8.20	8.20	21.18	21.18	27.01	27.01	90.7	90.6	6.41	6.40			4.3	4.3		0.07	0.07	0.006	0.006	NA	NA	NA	NA						
SR2	2/6/2015	Mid-Ebb	Fine	Moderate	12:45	9	B	8	2	8.20																												
SR2	2/6/2015	Mid-Ebb	Fine	Moderate	12:45	9	B	8	3																													
SR3	2/6/2015	Mid-Ebb	Fine	Moderate	12:35	8	S	1	1	8.20	8.20	21.20	21.20	27.06	27.06	91.3	91.2	6.45	6.44	6.39		2.5	2.5		0.02	0.02	0.002	0.002	NA	NA	NA	NA						
SR3	2/6/2015	Mid-Ebb	Fine	Moderate	12:35	8	S	1	2	8.20																												
SR3	2/6/2015	Mid-Ebb	Fine	Moderate	12:35	8	S	1	3																													
SR3	2/6/2015	Mid-Ebb	Fine	Moderate	12:35	8	M	4	1	8.19	8.19	21.40	21.40	26.93	26.93	89.5	89.6	6.33	6.34			3.2	3.2	3.1	0.06	0.06	0.005	0.005	0.005	0.005	0.005	0.005						
SR3	2/6/2015	Mid-Ebb	Fine	Moderate	12:35	8	M	4	2	8.19																												
SR3	2/6/2015	Mid-Ebb	Fine	Moderate	12:35	8	M	4	3																													
SR3	2/6/2015	Mid-Ebb	Fine	Moderate	12:35	8	B	7	1	8.19	8.19	21.81	21.81	26.96	26.96	89.7	89.8	6.33	6.34			3.7	3.7		0.09	0.09	0.007	0.007	NA	NA	NA	NA						
SR3	2/6/2015	Mid-Ebb	Fine	Moderate	12:35	8	B	7	2	8.19																												
SR3	2/6/2015	Mid-Ebb	Fine	Moderate	12:35	8	B	7	3																													

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	2/6/2015	Mid-Ebb	Fine	Moderate	13:55	32	S	1	1	7	0.05	0.04	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	29	17	22	<0.5	0.50	0.50	2	2	2		
C1	2/6/2015	Mid-Ebb	Fine	Moderate	13:55	32	S	1	2	7	0.04	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	19	17	22	<0.5	0.50	0.50	2	2	2		
C1	2/6/2015	Mid-Ebb	Fine	Moderate	13:55	32	M	16	1	9	0.06	0.06	0.05	0.004	0.004	0.003	NA	NA	NA	NA	NA	NA	190	110	145	<0.5	0.50	0.50	2	2	2		
C1	2/6/2015	Mid-Ebb	Fine	Moderate	13:55	32	M	16	2	8	0.06	0.06	0.05	0.004	0.004	0.003	NA	NA	NA	NA	NA	NA	20	25	22	<0.5	0.50	0.50	<1	<1	1		
C1	2/6/2015	Mid-Ebb	Fine	Moderate	13:55	32	M	16	3	8	0.05	0.06	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	20	25	22	<0.5	0.50	0.50	<1	<1	1		
C1	2/6/2015	Mid-Ebb	Fine	Moderate	13:55	32	B	31	1	8	0.05	0.06	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	20	25	22	<0.5	0.50	0.50	<1	<1	1		
C1	2/6/2015	Mid-Ebb	Fine	Moderate	13:55	32	B	31	2	9	0.06	0.06	0.06	0.004	0.003	0.003	NA	NA	NA	NA	NA	NA	25	22	22	<0.5	0.50	0.50	<1	<1	1		
C1	2/6/2015	Mid-Ebb	Fine	Moderate	13:55	32	B	31	3	8	0.06	0.06	0.06	0.004	0.003	0.003	NA	NA	NA	NA	NA	NA	25	22	22	<0.5	0.50	0.50	<1	<1	1		
C2	2/6/2015	Mid-Ebb	Fine	Moderate	11:52	9	S	1	1	4	0.08	0.07	0.08	0.007	0.006	0.007	NA	NA	NA	NA	NA	NA	ND	ND	1	<0.5	0.50	0.50	2	2	2		
C2	2/6/2015	Mid-Ebb	Fine	Moderate	11:52	9	S	1	2	4	0.07	0.08	0.08	0.006	0.006	0.007	NA	NA	NA	NA	NA	NA	ND	ND	1	<0.5	0.50	0.50	2	2	2		
C2	2/6/2015	Mid-Ebb	Fine	Moderate	11:52	9	S	1	3	3	0.07	0.08	0.08	0.005	0.005	0.006	NA	NA	NA	NA	NA	NA	ND	ND	1	<0.5	0.50	0.50	1	1	1		
C2	2/6/2015	Mid-Ebb	Fine	Moderate	11:52	9	M	4.5	1	4	0.11	0.08	0.10	0.007	0.005	0.006	NA	NA	NA	NA	NA	NA	ND	ND	1	<0.5	0.50	0.50	1	1	1		
C2	2/6/2015	Mid-Ebb	Fine	Moderate	11:52	9	M	4.5	2	4	0.08	0.08	0.10	0.005	0.005	0.006	NA	NA	NA	NA	NA	NA	ND	ND	1	<0.5	0.50	0.50	1	1	1		
C2	2/6/2015	Mid-Ebb	Fine	Moderate	11:52	9	M	4.5	3	3	0.08	0.08	0.10	0.005	0.005	0.006	NA	NA	NA	NA	NA	NA	ND	ND	1	<0.5	0.50	0.50	1	1	1		
C2	2/6/2015	Mid-Ebb	Fine	Moderate	11:52	9	B	8	1	6	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	6	6	7	<0.5	0.50	0.50	<1	<1	1		
C2	2/6/2015	Mid-Ebb	Fine	Moderate	11:52	9	B	8	2	4	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	9	7	7	<0.5	0.50	0.50	<1	<1	1		
C2	2/6/2015	Mid-Ebb	Fine	Moderate	11:52	9	B	8	3	3	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	6	6	7	<0.5	0.50	0.50	<1	<1	1		
C2	2/6/2015	Mid-Ebb	Fine	Moderate	11:52	9	B	8	4	3	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	6	6	7	<0.5	0.50	0.50	<1	<1	1		
C3	2/6/2015	Mid-Ebb	Fine	Moderate	13:02	36	S	1	1	2	0.04	0.03	0.04	0.005	0.004	0.005	NA	NA	NA	NA	NA	NA	4	1	2	<0.5	0.50	0.50	1	<1	1		
C3	2/6/2015	Mid-Ebb	Fine	Moderate	13:02	36	S	1	2	1	0.03	0.04	0.04	0.004	0.003	0.005	NA	NA	NA	NA	NA	NA	1	2	2	<0.5	0.50	0.50	<1	<1	1		
C3	2/6/2015	Mid-Ebb	Fine	Moderate	13:02	36	S	1	3	1	0.04	0.03	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	3	2	3	<0.5	0.50	0.50	<1	<1	1		
C3	2/6/2015	Mid-Ebb	Fine	Moderate	13:02	36	M	18	1	1	0.04	0.03	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	3	2	3	<0.5	0.50	0.50	<1	<1	1		
C3	2/6/2015	Mid-Ebb	Fine	Moderate	13:02	36	M	18	2	1	0.03	0.04	0.03	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	2	2	3	<0.5	0.50	0.50	<1	<1	1		
C3	2/6/2015	Mid-Ebb	Fine	Moderate	13:02	36	M	18	3	1	0.03	0.04	0.03	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	2	2	3	<0.5	0.50	0.50	<1	<1	1		
C3	2/6/2015	Mid-Ebb	Fine	Moderate	13:02	36	B	35	1	3	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	4	6	6	<0.5	0.50	0.50	<1	<1	1		
C3	2/6/2015	Mid-Ebb	Fine	Moderate	13:02	36	B	35	2	3	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	9	6	6	<0.5	0.50	0.50	<1	<1	1		
C3	2/6/2015	Mid-Ebb	Fine	Moderate	13:02	36	B	35	3	3	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	9	6	6	<0.5	0.50	0.50	<1	<1	1		
G1	2/6/2015	Mid-Ebb	Fine	Moderate	13:35	28	S	1	1	7	NA	NA	NA	NA	NA	NA	0.02	0.99	0.18	1.19	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	2/6/2015	Mid-Ebb	Fine	Moderate	13:35	28	S	1	2	6	NA	NA	NA	NA	NA	NA	0.03	1.00	0.17	1.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	2/6/2015	Mid-Ebb	Fine	Moderate	13:35	28	S	1	3	3	NA	NA	NA	NA	NA	NA	0.03	0.96	0.17	1.16	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	2/6/2015	Mid-Ebb	Fine	Moderate	13:35	28	M	14	1	8	NA	NA	NA	NA	NA	NA	0.04	0.89	0.16	1.09	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	2/6/2015	Mid-Ebb	Fine	Moderate	13:35	28	M	14	2	7	NA	NA	NA	NA	NA	NA	0.02	0.90	0.16	1.08	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	2/6/2015	Mid-Ebb	Fine	Moderate	13:35	28	M	14	3	3	NA	NA	NA	NA	NA	NA	0.03	0.89	0.16	1.08	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	2/6/2015	Mid-Ebb	Fine	Moderate	13:35	28	B	27	1	6	NA	NA	NA	NA	NA	NA	0.04	0.89	0.16	1.09	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	2/6/2015	Mid-Ebb	Fine	Moderate	13:35	28	B	27	2	6	NA	NA	NA	NA	NA	NA	0.04	0.89	0.16	1.09	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	2/6/2015	Mid-Ebb	Fine	Moderate	13:35	28	B	27	3	3	NA	NA	NA	NA	NA	NA	0.04	0.87	0.17	1.08	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	2/6/2015	Mid-Ebb	Fine	Moderate	12:40	12	S	1	1	4	NA	NA	NA	NA	NA	NA	0.02	0.83	0.16	1.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	2/6/2015	Mid-Ebb	Fine	Moderate	12:40	12	S	1	2	4	NA	NA	NA	NA	NA	NA	0.02	0.85	0.15	1.02	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	2/6/2015	Mid-Ebb	Fine	Moderate	12:40	12	S	1	3	3	NA	NA	NA	NA	NA	NA	0.01	0.84	0.15	1.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	2/6/2015	Mid-Ebb	Fine	Moderate	12:40	12	M	6	1	4	NA	NA	NA	NA	NA	NA	0.01	0.82	0.15	0.98	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	2/6/2015	Mid-Ebb	Fine	Moderate	12:40	12	M	6	2	4	NA	NA	NA	NA	NA	NA	0.02	0.82	0.16	1.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	2/6/2015	Mid-Ebb	Fine	Moderate	12:40	12	M	6	3	3	NA	NA	NA	NA	NA	NA	0.03	0.84	0.14	1.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	2/6/2015	Mid-Ebb	Fine	Moderate	12:40	12	B	11	1	4	NA	NA	NA	NA	NA	NA	0.01	0.82	0.15	0.98	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	2/6/2015	Mid-Ebb	Fine	Moderate	12:40	12	B	11	2	5	NA	NA	NA	NA	NA	NA	0.01	0.82	0.16	0.99	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	2/6/2015	Mid-Ebb	Fine	Moderate	12:40	12	B	11	3	3	NA	NA	NA	NA	NA	NA	0.01	0.82	0.16	0.99	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G3	2/6/2015	Mid-Ebb	Fine	Moderate	11:20	34	S	1	1	4	NA	NA	NA	NA	NA	NA	0.07	0.51	0.11	0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G3	2/6/2015	Mid-Ebb	Fine	Moderate	11:20	34	S	1	2	4	NA	NA	NA	NA	NA	NA	0.05	0.51	0.11	0.67	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)			
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	
SR4	2/6/2015	Mid-Ebb	Fine	Moderate	12:20	4	S	1	1	<1	0.03	0.04	0.04	0.002	0.003	0.003	NA	NA	NA	NA	NA	NA	1100	1196	1444	<0.5	0.50	1	2	2				
SR4	2/6/2015	Mid-Ebb	Fine	Moderate	12:20	4	S	1	2	<1	0.03	0.04	0.04	0.002	0.003	0.003	NA	NA	NA	NA	NA	1300	1300	1444	<0.5	0.50	2	2	2					
SR4	2/6/2015	Mid-Ebb	Fine	Moderate	12:20	4	S	1	3								NA	NA	NA	NA	NA													
SR4	2/6/2015	Mid-Ebb	Fine	Moderate	12:20	4	M		1								NA	NA	NA	NA	NA													
SR4	2/6/2015	Mid-Ebb	Fine	Moderate	12:20	4	M		2								NA	NA	NA	NA	NA													
SR4	2/6/2015	Mid-Ebb	Fine	Moderate	12:20	4	M		3								NA	NA	NA	NA	NA													
SR4	2/6/2015	Mid-Ebb	Fine	Moderate	12:20	4	B	3	1	2	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	1900	1744	1444	<0.5	0.50	<1	1	1					
SR4	2/6/2015	Mid-Ebb	Fine	Moderate	12:20	4	B	3	2	2	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	1600	1744	1444	<0.5	0.50	1	1						
SR4	2/6/2015	Mid-Ebb	Fine	Moderate	12:20	4	B	3	3								NA	NA	NA	NA	NA													
SR5	2/6/2015	Mid-Ebb	Fine	Moderate	13:00	11	S	1	1	2	NA	NA	NA	NA	NA	NA	0.03	0.92	0.17	1.12	1.12	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	2/6/2015	Mid-Ebb	Fine	Moderate	13:00	11	S	1	2	3	NA	NA	NA	NA	NA	NA	0.04	0.93	0.16	1.13	1.13	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR5	2/6/2015	Mid-Ebb	Fine	Moderate	13:00	11	S	1	3								0.03	0.92	0.17	1.12	1.12	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR5	2/6/2015	Mid-Ebb	Fine	Moderate	13:00	11	M	5.5	1	4	NA	NA	NA	NA	NA	NA	0.03	0.91	0.16	1.10	1.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR5	2/6/2015	Mid-Ebb	Fine	Moderate	13:00	11	M	5.5	2	3	NA	NA	NA	NA	NA	NA	0.03	0.90	0.17	1.10	1.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR5	2/6/2015	Mid-Ebb	Fine	Moderate	13:00	11	M	5.5	3								0.03	0.92	0.16	1.11	1.11	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR5	2/6/2015	Mid-Ebb	Fine	Moderate	13:00	11	B	10	1	5	NA	NA	NA	NA	NA	NA	0.03	0.91	0.17	1.11	1.11	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR5	2/6/2015	Mid-Ebb	Fine	Moderate	13:00	11	B	10	2	6	NA	NA	NA	NA	NA	NA	0.03	0.92	0.16	1.11	1.11	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR5	2/6/2015	Mid-Ebb	Fine	Moderate	13:00	11	B	10	3								0.03	0.91	0.16	1.10	1.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	2/6/2015	Mid-Ebb	Fine	Moderate	10:57	8	S	1	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR6	2/6/2015	Mid-Ebb	Fine	Moderate	10:57	8	S	1	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR6	2/6/2015	Mid-Ebb	Fine	Moderate	10:57	8	S	1	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR6	2/6/2015	Mid-Ebb	Fine	Moderate	10:57	8	M	4	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR6	2/6/2015	Mid-Ebb	Fine	Moderate	10:57	8	M	4	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR6	2/6/2015	Mid-Ebb	Fine	Moderate	10:57	8	M	4	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR6	2/6/2015	Mid-Ebb	Fine	Moderate	10:57	8	B	7	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR6	2/6/2015	Mid-Ebb	Fine	Moderate	10:57	8	B	7	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR6	2/6/2015	Mid-Ebb	Fine	Moderate	10:57	8	B	7	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR7	2/6/2015	Mid-Ebb	Fine	Moderate	11:00	20	S	1	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR7	2/6/2015	Mid-Ebb	Fine	Moderate	11:00	20	S	1	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR7	2/6/2015	Mid-Ebb	Fine	Moderate	11:00	20	S	1	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR7	2/6/2015	Mid-Ebb	Fine	Moderate	11:00	20	M	10	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	2/6/2015	Mid-Ebb	Fine	Moderate	11:00	20	M	10	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	2/6/2015	Mid-Ebb	Fine	Moderate	11:00	20	M	10	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	2/6/2015	Mid-Ebb	Fine	Moderate	11:00	20	B	19	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	2/6/2015	Mid-Ebb	Fine	Moderate	11:00	20	B	19	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR7	2/6/2015	Mid-Ebb	Fine	Moderate	11:00	20	B	19	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	2/6/2015	Mid-Ebb	Fine	Moderate	12:10	9	S	1	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR8	2/6/2015	Mid-Ebb	Fine	Moderate	12:10	9	S	1	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	2/6/2015	Mid-Ebb	Fine	Moderate	12:10	9	S	1	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	2/6/2015	Mid-Ebb	Fine	Moderate	12:10	9	M	4.5	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	2/6/2015	Mid-Ebb	Fine	Moderate	12:10	9	M	4.5	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	2/6/2015	Mid-Ebb	Fine	Moderate	12:10	9	M	4.5	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	2/6/2015	Mid-Ebb	Fine	Moderate	12:10	9	B	8	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	2/6/2015	Mid-Ebb	Fine	Moderate	12:10	9	B	8	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR8	2/6/2015	Mid-Ebb	Fine	Moderate	12:10	9	B	8	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	2/6/2015	Mid-Ebb	Fine	Moderate	11:33	7	S	1	1	2	NA	NA	NA	NA	NA	NA	0.07	0.52	0.09	0.68	0.68	NA	NA	NA	NA	NA								

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	2/6/2015	Mid-Ebb	Fine	Moderate	12:53	10	S	1	1	3	NA	NA	NA	NA	NA	0.01	0.44	0.10	0.55	0.55	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	2/6/2015	Mid-Ebb	Fine	Moderate	12:53	10	S	1	2	2	NA	NA	NA	NA	NA	0.01	0.45	0.09	0.55	0.55	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	2/6/2015	Mid-Ebb	Fine	Moderate	12:53	10	S	1	3	3	NA	NA	NA	NA	NA	0.01	0.45	0.09	0.55	0.55	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	2/6/2015	Mid-Ebb	Fine	Moderate	12:53	10	M	5	1	3	NA	NA	NA	NA	NA	<0.01	0.42	0.09	0.51	0.51	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	2/6/2015	Mid-Ebb	Fine	Moderate	12:53	10	M	5	2	3	NA	NA	NA	NA	NA	<0.01	0.44	0.08	0.52	0.52	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	2/6/2015	Mid-Ebb	Fine	Moderate	12:53	10	M	5	3	3	NA	NA	NA	NA	NA	0.01	0.43	0.09	0.53	0.53	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	2/6/2015	Mid-Ebb	Fine	Moderate	12:53	10	B	9	1	2	NA	NA	NA	NA	NA	0.02	0.43	0.09	0.54	0.54	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	2/6/2015	Mid-Ebb	Fine	Moderate	12:53	10	B	9	2	2	NA	NA	NA	NA	NA	0.01	0.43	0.09	0.53	0.53	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	2/6/2015	Mid-Ebb	Fine	Moderate	12:53	10	B	9	3	2	NA	NA	NA	NA	NA	<0.01	0.43	0.09	0.52	0.52	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	2/6/2015	Mid-Ebb	Fine	Moderate	13:20	10	S	1	1	2	NA	NA	NA	NA	NA	0.02	0.44	0.08	0.54	0.54	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	2/6/2015	Mid-Ebb	Fine	Moderate	13:20	10	S	1	2	3	NA	NA	NA	NA	NA	0.07	0.43	0.09	0.59	0.59	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	2/6/2015	Mid-Ebb	Fine	Moderate	13:20	10	S	1	3	3	NA	NA	NA	NA	NA	0.06	0.43	0.09	0.58	0.58	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	2/6/2015	Mid-Ebb	Fine	Moderate	13:20	10	M	5	1	3	NA	NA	NA	NA	NA	0.02	0.43	0.08	0.53	0.53	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	2/6/2015	Mid-Ebb	Fine	Moderate	13:20	10	M	5	2	3	NA	NA	NA	NA	NA	0.03	0.43	0.08	0.54	0.54	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	2/6/2015	Mid-Ebb	Fine	Moderate	13:20	10	M	5	3	3	NA	NA	NA	NA	NA	0.03	0.41	0.09	0.53	0.53	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	2/6/2015	Mid-Ebb	Fine	Moderate	13:20	10	B	9	1	3	NA	NA	NA	NA	NA	0.04	0.42	0.09	0.55	0.55	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	2/6/2015	Mid-Ebb	Fine	Moderate	13:20	10	B	9	2	2	NA	NA	NA	NA	NA	0.04	0.44	0.08	0.56	0.56	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	2/6/2015	Mid-Ebb	Fine	Moderate	13:20	10	B	9	3	3	NA	NA	NA	NA	NA	0.04	0.43	0.09	0.56	0.56	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR12	2/6/2015	Mid-Ebb	Fine	Moderate	12:10	15	S	1	1	5	0.09	0.09	0.07	0.006	0.006	NA	NA	NA	NA	NA	NA	180	175	236	<0.5	0.50	1	1	1				
SR12	2/6/2015	Mid-Ebb	Fine	Moderate	12:10	15	S	1	2	6	0.08	0.09	0.07	0.006	0.006	NA	NA	NA	NA	NA	NA	170	175	236	<0.5	0.50	<1	1	1				
SR12	2/6/2015	Mid-Ebb	Fine	Moderate	12:10	15	S	1	3	6	0.07	0.06	0.07	0.005	0.004	NA	NA	NA	NA	NA	NA	230	398	236	<0.5	0.50	<1	1	1				
SR12	2/6/2015	Mid-Ebb	Fine	Moderate	12:10	15	M	7.5	1	4	0.05	0.06	0.07	0.003	0.004	NA	NA	NA	NA	NA	NA	690	398	236	<0.5	0.50	<1	1	1				
SR12	2/6/2015	Mid-Ebb	Fine	Moderate	12:10	15	M	7.5	3	4	0.05	0.06	0.07	0.003	0.004	NA	NA	NA	NA	NA	NA	230	398	236	<0.5	0.50	<1	1	1				
SR12	2/6/2015	Mid-Ebb	Fine	Moderate	12:10	15	B	14	1	6	0.05	0.05	0.05	0.003	0.003	NA	NA	NA	NA	NA	NA	150	190	190	<0.5	0.50	<1	1	1				
SR12	2/6/2015	Mid-Ebb	Fine	Moderate	12:10	15	B	14	2	5	0.05	0.05	0.05	0.003	0.003	NA	NA	NA	NA	NA	NA	240	190	190	<0.5	0.50	<1	1	1				
SR12	2/6/2015	Mid-Ebb	Fine	Moderate	12:10	15	B	14	3	6	0.05	0.05	0.05	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	190	190	<0.5	0.50	<1	1	1			
SR13	2/6/2015	Mid-Ebb	Fine	Moderate	11:55	14	S	1	1	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	2/6/2015	Mid-Ebb	Fine	Moderate	11:55	14	S	1	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	2/6/2015	Mid-Ebb	Fine	Moderate	11:55	14	S	1	3	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	2/6/2015	Mid-Ebb	Fine	Moderate	11:55	14	M	7	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	2/6/2015	Mid-Ebb	Fine	Moderate	11:55	14	M	7	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	2/6/2015	Mid-Ebb	Fine	Moderate	11:55	14	M	7	3	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	2/6/2015	Mid-Ebb	Fine	Moderate	11:55	14	B	13	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	2/6/2015	Mid-Ebb	Fine	Moderate	11:55	14	B	13	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	2/6/2015	Mid-Ebb	Fine	Moderate	11:55	14	B	13	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				

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

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																										
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)					
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.			
C1	4/6/2015	Mid-Flood	Fine	Moderate	9:48	32	S	1	1	4	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	46	47	47	NA	NA	NA	2	2	2					
C1	4/6/2015	Mid-Flood	Fine	Moderate	9:48	32	S	1	2	3	0.03	0.03	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	49	47	47	NA	NA	NA	1	2	2					
C1	4/6/2015	Mid-Flood	Fine	Moderate	9:48	32	S	1	3	3	0.07	0.08	0.08	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	62	65	65	NA	NA	NA	<1	1	1					
C1	4/6/2015	Mid-Flood	Fine	Moderate	9:48	32	M	16	1	4	0.08	0.08	0.08	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	62	65	65	NA	NA	NA	1	1	1					
C1	4/6/2015	Mid-Flood	Fine	Moderate	9:48	32	M	16	3	3	0.08	0.08	0.08	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	52	53	53	NA	NA	NA	<1	1	1					
C1	4/6/2015	Mid-Flood	Fine	Moderate	9:48	32	B	31	1	6	0.07	0.07	0.07	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	55	53	53	NA	NA	NA	<1	1	1					
C1	4/6/2015	Mid-Flood	Fine	Moderate	9:48	32	B	31	2	4	0.07	0.07	0.07	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	55	53	53	NA	NA	NA	<1	1	1					
C1	4/6/2015	Mid-Flood	Fine	Moderate	9:48	32	B	31	3	3	0.07	0.07	0.07	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	55	53	53	NA	NA	NA	<1	1	1					
C2	4/6/2015	Mid-Flood	Fine	Moderate	7:24	9	S	1	1	1	0.06	0.07	0.07	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1					
C2	4/6/2015	Mid-Flood	Fine	Moderate	7:24	9	S	1	2	1	0.07	0.07	0.07	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	1	1	1	NA	NA	NA	<1	1	1					
C2	4/6/2015	Mid-Flood	Fine	Moderate	7:24	9	S	1	3	3	0.13	0.12	0.13	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	1	1	1	NA	NA	NA	1	1	1					
C2	4/6/2015	Mid-Flood	Fine	Moderate	7:24	9	M	4.5	1	2	0.12	0.12	0.13	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1					
C2	4/6/2015	Mid-Flood	Fine	Moderate	7:24	9	M	4.5	2	1	0.08	0.08	0.08	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	1	1	1					
C2	4/6/2015	Mid-Flood	Fine	Moderate	7:24	9	M	4.5	3	3	0.08	0.08	0.08	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1					
C2	4/6/2015	Mid-Flood	Fine	Moderate	7:24	9	B	8	1	2	0.08	0.08	0.08	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	1	1	1					
C2	4/6/2015	Mid-Flood	Fine	Moderate	7:24	9	B	8	2	2	0.08	0.08	0.08	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1					
C2	4/6/2015	Mid-Flood	Fine	Moderate	7:24	9	B	8	3	3	0.08	0.08	0.08	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1					
C3	4/6/2015	Mid-Flood	Fine	Moderate	8:33	36	S	1	1	1	<0.01	<0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	2	1	1	NA	NA	NA	<1	1	1					
C3	4/6/2015	Mid-Flood	Fine	Moderate	8:33	36	S	1	2	1	<0.01	<0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1					
C3	4/6/2015	Mid-Flood	Fine	Moderate	8:33	36	S	1	3	3	<0.01	<0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1					
C3	4/6/2015	Mid-Flood	Fine	Moderate	8:33	36	M	18	1	<1	0.08	0.07	0.08	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	2	1	1	NA	NA	NA	<1	1	1					
C3	4/6/2015	Mid-Flood	Fine	Moderate	8:33	36	M	18	2	<1	0.07	0.07	0.08	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	1	1	1	NA	NA	NA	<1	1	1					
C3	4/6/2015	Mid-Flood	Fine	Moderate	8:33	36	M	18	3	3	0.03	0.03	0.03	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	1	1	1	NA	NA	NA	1	1	1					
C3	4/6/2015	Mid-Flood	Fine	Moderate	8:33	36	B	35	1	2	0.10	0.07	0.07	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1					
C3	4/6/2015	Mid-Flood	Fine	Moderate	8:33	36	B	35	2	2	0.10	0.07	0.07	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1					
C3	4/6/2015	Mid-Flood	Fine	Moderate	8:33	36	B	35	3	3	0.10	0.07	0.07	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1					
G1	4/6/2015	Mid-Flood	Fine	Moderate	9:37	28	S	1	1	3	NA	NA	NA	NA	NA	NA	0.06	0.80	0.12	0.98	0.98	0.98	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G1	4/6/2015	Mid-Flood	Fine	Moderate	9:37	28	S	1	2	2	NA	NA	NA	NA	NA	NA	0.06	0.80	0.12	0.98	0.98	0.98	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G1	4/6/2015	Mid-Flood	Fine	Moderate	9:37	28	S	1	3	3	NA	NA	NA	NA	NA	NA	0.06	0.80	0.12	0.98	0.98	0.98	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G1	4/6/2015	Mid-Flood	Fine	Moderate	9:37	28	M	14	1	5	NA	NA	NA	NA	NA	NA	0.05	0.69	0.10	0.84	0.84	0.84	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G1	4/6/2015	Mid-Flood	Fine	Moderate	9:37	28	M	14	2	6	NA	NA	NA	NA	NA	NA	0.06	0.69	0.11	0.86	0.86	0.86	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G1	4/6/2015	Mid-Flood	Fine	Moderate	9:37	28	M	14	3	3	NA	NA	NA	NA	NA	NA	0.04	0.68	0.11	0.83	0.83	0.83	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G1	4/6/2015	Mid-Flood	Fine	Moderate	9:37	28	B	27	1	5	NA	NA	NA	NA	NA	NA	0.05	0.65	0.11	0.81	0.81	0.81	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G1	4/6/2015	Mid-Flood	Fine	Moderate	9:37	28	B	27	2	5	NA	NA	NA	NA	NA	NA	0.05	0.65	0.10	0.80	0.80	0.80	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G1	4/6/2015	Mid-Flood	Fine	Moderate	9:37	28	B	27	3	3	NA	NA	NA	NA	NA	NA	0.05	0.65	0.11	0.81	0.81	0.81	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G2	4/6/2015	Mid-Flood	Fine	Moderate	8:40	12	S	1	1	3	NA	NA	NA	NA	NA	NA	0.10	0.70	0.11	0.91	0.91	0.91	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G2	4/6/2015	Mid-Flood	Fine	Moderate	8:40	12	S	1	2	4	NA	NA	NA	NA	NA	NA	0.09	0.68	0.12	0.89	0.89	0.89	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G2	4/6/2015	Mid-Flood	Fine	Moderate	8:40	12	S	1	3	3	NA	NA	NA	NA	NA	NA	0.09	0.67	0.12	0.88	0.88	0.88	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G2	4/6/2015	Mid-Flood	Fine	Moderate	8:40	12	M	6	1	4	NA	NA	NA	NA	NA	NA	0.07	0.61	0.10	0.78	0.78	0.78	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G2	4/6/2015	Mid-Flood	Fine	Moderate	8:40	12	M	6	2	3	NA	NA	NA	NA	NA	NA	0.06	0.59	0.10	0.75	0.75	0.75	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G2	4/6/2015	Mid-Flood	Fine	Moderate	8:40	12	M	6	3	3	NA	NA	NA	NA	NA	NA	0.07	0.58	0.12	0.77	0.77	0.77	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G2	4/6/2015	Mid-Flood	Fine	Moderate	8:40	12	B	11	1	3	NA	NA	NA	NA	NA	NA	0.07	0.56	0.10	0.73	0.73	0.73	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G2	4/6/2015	Mid-Flood	Fine	Moderate	8:40	12	B	11	2	5	NA	NA	NA	NA	NA	NA	0.06	0.55	0.11	0.72	0.72	0.72	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G2	4/6/2015	Mid-Flood	Fine	Moderate	8:40	12	B	11	3	3	NA	NA	NA	NA	NA	NA	0.06	0.56	0.10	0.72	0.72	0.72	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G3	4/6/2015	Mid-Flood	Fine	Moderate	7:27	34	S	1	1	3	NA	NA	NA	NA	NA	NA	0.08	0.50	0.09	0.67	0.67	0.67	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G3	4/6/2015	Mid-Flood	Fine	Moderate	7:27	34	S	1	2	2	NA	NA	NA	NA	NA	NA	0.09	0.50	0.10	0.69	0.69	0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G3	4/6/2015	Mid-Flood	Fine	Moderate	7:27	34	S	1	3	3	NA	NA	NA	NA	NA	NA	0.09	0.51	0.10	0.70	0.70	0.70	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G3	4/6/2015	Mid-Flood	Fine	Moderate	7:27	34	M	17	1	3	NA	NA	NA	NA	NA	NA	0.05	0.47	0.10	0.62	0.62	0.62	NA	NA	NA	NA	NA	NA	NA	NA	NA					
G3	4/6/2015	Mid-Flood	Fine	Moderate	7:27	34	M	17	2	4	NA	NA	NA																							

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	4/6/2015	Mid-Flood	Fine	Moderate	7:43	13	S	1	1	2	NA	NA	NA	NA	NA	0.08	0.52	0.10	0.70	0.69	NA	NA	NA	NA	NA	NA	NA	NA					
G4	4/6/2015	Mid-Flood	Fine	Moderate	7:43	13	S	1	2	2	NA	NA	NA	NA	NA	0.08	0.51	0.10	0.69	0.69	NA	NA	NA	NA	NA	NA	NA	NA					
G4	4/6/2015	Mid-Flood	Fine	Moderate	7:43	13	S	1	3		NA	NA	NA	NA	NA	0.08	0.51	0.10	0.69	0.69	NA	NA	NA	NA	NA	NA	NA	NA					
G4	4/6/2015	Mid-Flood	Fine	Moderate	7:43	13	M	6.5	1	3	NA	NA	NA	NA	NA	0.14	0.46	0.09	0.69	0.67	0.64	NA	NA	NA	NA	NA	NA	NA					
G4	4/6/2015	Mid-Flood	Fine	Moderate	7:43	13	M	6.5	2	3	NA	NA	NA	NA	NA	0.08	0.44	0.11	0.63	0.67	0.64	NA	NA	NA	NA	NA	NA	NA					
G4	4/6/2015	Mid-Flood	Fine	Moderate	7:43	13	M	6.5	3		NA	NA	NA	NA	NA	0.14	0.45	0.09	0.68	0.67	0.64	NA	NA	NA	NA	NA	NA	NA					
G4	4/6/2015	Mid-Flood	Fine	Moderate	7:43	13	B	12	1	3	NA	NA	NA	NA	NA	0.09	0.38	0.08	0.55	0.56	0.56	NA	NA	NA	NA	NA	NA	NA					
G4	4/6/2015	Mid-Flood	Fine	Moderate	7:43	13	B	12	2	3	NA	NA	NA	NA	NA	0.12	0.38	0.08	0.58	0.56	0.56	NA	NA	NA	NA	NA	NA	NA					
G4	4/6/2015	Mid-Flood	Fine	Moderate	7:43	13	B	12	3		NA	NA	NA	NA	NA	0.08	0.38	0.08	0.54	0.56	0.56	NA	NA	NA	NA	NA	NA	NA					
G5	4/6/2015	Mid-Flood	Fine	Moderate	6:41	6	S	1	1	2	NA	NA	NA	NA	NA	0.06	0.61	0.11	0.78	0.78	0.78	NA	NA	NA	NA	NA	NA	NA					
G5	4/6/2015	Mid-Flood	Fine	Moderate	6:41	6	S	1	2	2	NA	NA	NA	NA	NA	0.07	0.60	0.11	0.78	0.78	0.78	NA	NA	NA	NA	NA	NA	NA					
G5	4/6/2015	Mid-Flood	Fine	Moderate	6:41	6	S	1	3		NA	NA	NA	NA	NA	0.07	0.59	0.11	0.77	0.78	0.78	NA	NA	NA	NA	NA	NA	NA					
G5	4/6/2015	Mid-Flood	Fine	Moderate	6:41	6	M	3	1	2	NA	NA	NA	NA	NA	0.08	0.62	0.11	0.81	0.81	0.79	NA	NA	NA	NA	NA	NA	NA					
G5	4/6/2015	Mid-Flood	Fine	Moderate	6:41	6	M	3	2	2	NA	NA	NA	NA	NA	0.07	0.63	0.11	0.81	0.81	0.79	NA	NA	NA	NA	NA	NA	NA					
G5	4/6/2015	Mid-Flood	Fine	Moderate	6:41	6	M	3	3		NA	NA	NA	NA	NA	0.07	0.62	0.11	0.80	0.81	0.79	NA	NA	NA	NA	NA	NA	NA					
G5	4/6/2015	Mid-Flood	Fine	Moderate	6:41	6	B	7	1	2	NA	NA	NA	NA	NA	0.07	0.63	0.10	0.80	0.79	0.79	NA	NA	NA	NA	NA	NA	NA					
G5	4/6/2015	Mid-Flood	Fine	Moderate	6:41	6	B	7	2	2	NA	NA	NA	NA	NA	0.06	0.61	0.11	0.78	0.79	0.79	NA	NA	NA	NA	NA	NA	NA					
G5	4/6/2015	Mid-Flood	Fine	Moderate	6:41	6	B	7	3		NA	NA	NA	NA	NA	0.07	0.62	0.11	0.80	0.79	0.79	NA	NA	NA	NA	NA	NA	NA					
G6	4/6/2015	Mid-Flood	Fine	Moderate	7:59	30	S	1	1	2	NA	NA	NA	NA	NA	0.05	0.55	0.10	0.70	0.69	0.68	NA	NA	NA	NA	NA	NA	NA					
G6	4/6/2015	Mid-Flood	Fine	Moderate	7:59	30	S	1	2	2	NA	NA	NA	NA	NA	0.04	0.54	0.11	0.69	0.69	0.68	NA	NA	NA	NA	NA	NA	NA					
G6	4/6/2015	Mid-Flood	Fine	Moderate	7:59	30	S	1	3		NA	NA	NA	NA	NA	0.04	0.55	0.10	0.69	0.69	0.68	NA	NA	NA	NA	NA	NA	NA					
G6	4/6/2015	Mid-Flood	Fine	Moderate	7:59	30	M	15	1	2	NA	NA	NA	NA	NA	0.04	0.51	0.10	0.65	0.66	0.68	NA	NA	NA	NA	NA	NA	NA					
G6	4/6/2015	Mid-Flood	Fine	Moderate	7:59	30	M	15	2	2	NA	NA	NA	NA	NA	0.05	0.52	0.10	0.67	0.66	0.68	NA	NA	NA	NA	NA	NA	NA					
G6	4/6/2015	Mid-Flood	Fine	Moderate	7:59	30	M	15	3		NA	NA	NA	NA	NA	0.06	0.51	0.10	0.67	0.66	0.68	NA	NA	NA	NA	NA	NA	NA					
G6	4/6/2015	Mid-Flood	Fine	Moderate	7:59	30	B	29	1	2	NA	NA	NA	NA	NA	0.05	0.54	0.10	0.69	0.68	0.68	NA	NA	NA	NA	NA	NA	NA					
G6	4/6/2015	Mid-Flood	Fine	Moderate	7:59	30	B	29	2	3	NA	NA	NA	NA	NA	0.05	0.53	0.10	0.68	0.68	0.68	NA	NA	NA	NA	NA	NA	NA					
G6	4/6/2015	Mid-Flood	Fine	Moderate	7:59	30	B	29	3		NA	NA	NA	NA	NA	0.04	0.54	0.10	0.68	0.68	0.68	NA	NA	NA	NA	NA	NA	NA					
SR1	4/6/2015	Mid-Flood	Fine	Moderate	9:18	4	S	1	1	2	0.07	0.08	0.08	0.004	0.004	NA	NA	NA	NA	NA	NA	78	61	69	NA	NA	1	1					
SR1	4/6/2015	Mid-Flood	Fine	Moderate	9:18	4	S	1	2	2	0.08	0.08	0.08	0.004	0.004	NA	NA	NA	NA	NA	NA	61	69	69	NA	NA	1	1					
SR1	4/6/2015	Mid-Flood	Fine	Moderate	9:18	4	S	1	3		0.08	0.08	0.08	0.004	0.004	NA	NA	NA	NA	NA	NA	61	69	69	NA	NA	1	1					
SR1	4/6/2015	Mid-Flood	Fine	Moderate	9:18	4	M	1	1		0.08	0.08	0.08	0.004	0.004	NA	NA	NA	NA	NA	NA	61	69	69	NA	NA	1	1					
SR1	4/6/2015	Mid-Flood	Fine	Moderate	9:18	4	M	2			0.08	0.08	0.08	0.004	0.004	NA	NA	NA	NA	NA	NA	61	69	69	NA	NA	1	1					
SR1	4/6/2015	Mid-Flood	Fine	Moderate	9:18	4	M	3			0.12	0.11	0.11	0.007	0.006	NA	NA	NA	NA	NA	NA	65	57	57	NA	NA	<1	<1					
SR1	4/6/2015	Mid-Flood	Fine	Moderate	9:18	4	B	3	1	2	0.10	0.11	0.11	0.006	0.006	NA	NA	NA	NA	NA	NA	50	57	57	NA	NA	<1	1					
SR1	4/6/2015	Mid-Flood	Fine	Moderate	9:18	4	B	3	2	2	0.10	0.11	0.11	0.006	0.006	NA	NA	NA	NA	NA	NA	50	57	57	NA	NA	<1	1					
SR1	4/6/2015	Mid-Flood	Fine	Moderate	9:18	4	B	3	3		0.10	0.11	0.11	0.006	0.006	NA	NA	NA	NA	NA	NA	50	57	57	NA	NA	<1	1					
SR2	4/6/2015	Mid-Flood	Fine	Moderate	8:49	9	S	1	1	2	0.10	0.09	0.09	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	4/6/2015	Mid-Flood	Fine	Moderate	8:49	9	S	1	2	1	0.10	0.09	0.09	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	4/6/2015	Mid-Flood	Fine	Moderate	8:49	9	S	1	3		0.10	0.09	0.09	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	4/6/2015	Mid-Flood	Fine	Moderate	8:49	9	M	4.5	1	2	0.12	0.12	0.12	0.007	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	4/6/2015	Mid-Flood	Fine	Moderate	8:49	9	M	4.5	2	2	0.11	0.12	0.12	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	4/6/2015	Mid-Flood	Fine	Moderate	8:49	9	M	4.5	3		0.11	0.12	0.12	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	4/6/2015	Mid-Flood	Fine	Moderate	8:49	9	B	8	1	2	0.07	0.08	0.08	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	4/6/2015	Mid-Flood	Fine	Moderate	8:49	9	B	8	2	2	0.09	0.08	0.08	0.005	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	4/6/2015	Mid-Flood	Fine	Moderate	8:49	9	B	8	3		0.09	0.08	0.08	0.005	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	4/6/2015	Mid-Flood	Fine	Moderate	8:34	8	S	1	1	<1	0.09	0.10	0.10	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	4/6/2015	Mid-Flood	Fine	Moderate	8:34	8	S	1	2	<1	0.10	0.10	0.10	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	4/6/2015	Mid-Flood	Fine	Moderate	8:34	8	S	1	3		0.09	0.10	0.10	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	4/6/2015	Mid-Flood	Fine	Moderate	8:34	8	M	4	1	<1	0.09	0.09	0.09	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	4/6/2015	Mid-Flood	Fine	Moderate	8:34	8	M	4	2	<1	0.09	0.09	0.09	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	4/6/2015	Mid-Flood	Fine	Moderate	8:34	8	M	4	3		0.09	0.09	0.09	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	4/6/2015	Mid-Flood	Fine	Moderate	8:34	8	B	7	1	2	0.09	0.09	0.09	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	4/6/2015	Mid-Flood	Fine	Moderate	8:34	8	B	7	2	2	0.09	0.09	0.09	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	4/6/2015	Mid-Flood	Fine	Moderate	8:34	8	B	7	3		0.09	0.09	0.09	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																											
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)						
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.				
SR10	4/6/2015	Mid-Flood	Fine	Moderate	8:16	11	S	1	1	1	NA	NA	NA	NA	NA	0.05	0.52	0.10	0.67	0.67	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR10	4/6/2015	Mid-Flood	Fine	Moderate	8:16	11	S	1	2	1	NA	NA	NA	NA	NA	0.05	0.52	0.10	0.67	0.67	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR10	4/6/2015	Mid-Flood	Fine	Moderate	8:16	11	S	1	3		NA	NA	NA	NA	NA	0.05	0.52	0.09	0.66		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR10	4/6/2015	Mid-Flood	Fine	Moderate	8:16	11	M	5.5	1	3	NA	NA	NA	NA	NA	0.03	0.33	0.07	0.43		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR10	4/6/2015	Mid-Flood	Fine	Moderate	8:16	11	M	5.5	2	2	NA	NA	NA	NA	NA	0.04	0.34	0.07	0.45	0.44	0.58	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR10	4/6/2015	Mid-Flood	Fine	Moderate	8:16	11	M	5.5	3		NA	NA	NA	NA	NA	0.04	0.34	0.06	0.44		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR10	4/6/2015	Mid-Flood	Fine	Moderate	8:16	11	B	10	1	3	NA	NA	NA	NA	NA	0.05	0.49	0.10	0.64		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR10	4/6/2015	Mid-Flood	Fine	Moderate	8:16	11	B	10	2	2	NA	NA	NA	NA	NA	0.06	0.49	0.09	0.64	0.64	0.58	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	4/6/2015	Mid-Flood	Fine	Moderate	8:16	11	B	10	3		NA	NA	NA	NA	NA	0.05	0.49	0.09	0.63		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	4/6/2015	Mid-Flood	Fine	Moderate	8:50	11	S	1	1	4	NA	NA	NA	NA	NA	0.02	0.37	0.07	0.46		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	4/6/2015	Mid-Flood	Fine	Moderate	8:50	11	S	1	2	4	NA	NA	NA	NA	NA	0.02	0.38	0.07	0.47	0.46	0.44	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	4/6/2015	Mid-Flood	Fine	Moderate	8:50	11	S	1	3		NA	NA	NA	NA	NA	0.01	0.37	0.08	0.46		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR11	4/6/2015	Mid-Flood	Fine	Moderate	8:50	11	M	5.5	1	2	NA	NA	NA	NA	NA	<0.01	0.38	0.07	0.45		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR11	4/6/2015	Mid-Flood	Fine	Moderate	8:50	11	M	5.5	2	3	NA	NA	NA	NA	NA	0.01	0.37	0.08	0.46	0.45	0.44	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR11	4/6/2015	Mid-Flood	Fine	Moderate	8:50	11	M	5.5	3		NA	NA	NA	NA	NA	0.01	0.37	0.07	0.45		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR11	4/6/2015	Mid-Flood	Fine	Moderate	8:50	11	B	10	1	2	NA	NA	NA	NA	NA	<0.01	0.35	0.07	0.42		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR11	4/6/2015	Mid-Flood	Fine	Moderate	8:50	11	B	10	2	3	NA	NA	NA	NA	NA	<0.01	0.34	0.06	0.40	0.41	0.41	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR11	4/6/2015	Mid-Flood	Fine	Moderate	8:50	11	B	10	3		NA	NA	NA	NA	NA	<0.01	0.34	0.07	0.41		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR12	4/6/2015	Mid-Flood	Fine	Moderate	8:10	15	S	1	1	5	0.12	0.12	0.11	0.007	0.006	NA	NA	NA	NA	NA	NA	1	1	1	1	NA	NA	NA	NA	NA	NA	NA	NA				
SR12	4/6/2015	Mid-Flood	Fine	Moderate	8:10	15	S	1	2	6	0.11	0.12	0.11	0.006	0.006	NA	NA	NA	NA	NA	NA	1	1	1	1	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR12	4/6/2015	Mid-Flood	Fine	Moderate	8:10	15	S	1	3		0.16	0.13	0.11	0.008	0.007	NA	NA	NA	NA	NA	NA	2	2	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR12	4/6/2015	Mid-Flood	Fine	Moderate	8:10	15	M	7.5	1	5	0.10	0.13	0.11	0.005	0.007	NA	NA	NA	NA	NA	NA	1	1	1	1	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR12	4/6/2015	Mid-Flood	Fine	Moderate	8:10	15	M	7.5	2	5	0.10	0.13	0.11	0.005	0.007	NA	NA	NA	NA	NA	NA	2	2	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR12	4/6/2015	Mid-Flood	Fine	Moderate	8:10	15	M	7.5	3		0.09	0.09	0.09	0.005	0.005	NA	NA	NA	NA	NA	NA	3	3	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR12	4/6/2015	Mid-Flood	Fine	Moderate	8:10	15	B	14	1	6	0.09	0.09	0.09	0.005	0.005	NA	NA	NA	NA	NA	NA	2	2	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR12	4/6/2015	Mid-Flood	Fine	Moderate	8:10	15	B	14	2	8	0.09	0.09	0.09	0.005	0.005	NA	NA	NA	NA	NA	NA	2	2	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR12	4/6/2015	Mid-Flood	Fine	Moderate	8:10	15	B	14	3		0.09	0.09	0.09	0.005	0.005	NA	NA	NA	NA	NA	NA	2	2	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR13	4/6/2015	Mid-Flood	Fine	Moderate	7:56	14	S	1	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR13	4/6/2015	Mid-Flood	Fine	Moderate	7:56	14	S	1	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR13	4/6/2015	Mid-Flood	Fine	Moderate	7:56	14	S	1	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR13	4/6/2015	Mid-Flood	Fine	Moderate	7:56	14	M	7	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR13	4/6/2015	Mid-Flood	Fine	Moderate	7:56	14	M	7	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR13	4/6/2015	Mid-Flood	Fine	Moderate	7:56	14	M	7	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	4/6/2015	Mid-Flood	Fine	Moderate	7:56	14	B	13	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR13	4/6/2015	Mid-Flood	Fine	Moderate	7:56	14	B	13	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR13	4/6/2015	Mid-Flood	Fine	Moderate	7:56	14	B	13	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	4/6/2015	Mid-Ebb	Fine	Moderate	11:48	4	S	1	1	<1	0.07	0.06	0.07	0.005	0.004	0.004	NA	NA	NA	NA	NA	NA	49	57	53	NA	NA	NA	<1	<1	1		
SR4	4/6/2015	Mid-Ebb	Fine	Moderate	11:48	4	S	1	2	<1	0.06	0.07	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR4	4/6/2015	Mid-Ebb	Fine	Moderate	11:48	4	S	1	3		0.06	0.07	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR4	4/6/2015	Mid-Ebb	Fine	Moderate	11:48	4	M		1		0.06	0.07	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR4	4/6/2015	Mid-Ebb	Fine	Moderate	11:48	4	M		2		0.06	0.07	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR4	4/6/2015	Mid-Ebb	Fine	Moderate	11:48	4	M		3		0.06	0.07	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR4	4/6/2015	Mid-Ebb	Fine	Moderate	11:48	4	B	3	1	<1	0.06	0.07	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	240	260	250	NA	NA	NA	<1	<1	1		
SR4	4/6/2015	Mid-Ebb	Fine	Moderate	11:48	4	B	3	2	<1	0.06	0.07	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR4	4/6/2015	Mid-Ebb	Fine	Moderate	11:48	4	B	3	3		0.06	0.07	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	4/6/2015	Mid-Ebb	Fine	Moderate	10:48	11	S	1	1	3	NA	NA	NA	NA	NA	NA	0.08	0.66	0.12	0.86	0.85	0.85	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	4/6/2015	Mid-Ebb	Fine	Moderate	10:48	11	S	1	2	3	NA	NA	NA	NA	NA	NA	0.08	0.65	0.12	0.85	0.85	0.85	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	4/6/2015	Mid-Ebb	Fine	Moderate	10:48	11	S	1	3		NA	NA	NA	NA	NA	NA	0.09	0.64	0.12	0.85	0.85	0.85	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	4/6/2015	Mid-Ebb	Fine	Moderate	10:48	11	M	5.5	1	4	NA	NA	NA	NA	NA	NA	0.06	0.54	0.11	0.71	0.72	0.72	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	4/6/2015	Mid-Ebb	Fine	Moderate	10:48	11	M	5.5	2	4	NA	NA	NA	NA	NA	NA	0.06	0.55	0.11	0.72	0.72	0.72	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	4/6/2015	Mid-Ebb	Fine	Moderate	10:48	11	M	5.5	3		NA	NA	NA	NA	NA	NA	0.06	0.55	0.11	0.72	0.72	0.72	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	4/6/2015	Mid-Ebb	Fine	Moderate	10:48	11	B	10	1	4	NA	NA	NA	NA	NA	NA	0.06	0.48	0.10	0.64	0.64	0.64	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	4/6/2015	Mid-Ebb	Fine	Moderate	10:48	11	B	10	2	4	NA	NA	NA	NA	NA	NA	0.05	0.48	0.10	0.63	0.64	0.64	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	4/6/2015	Mid-Ebb	Fine	Moderate	10:48	11	B	10	3		NA	NA	NA	NA	NA	NA	0.07	0.47	0.10	0.64	0.64	0.64	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	4/6/2015	Mid-Ebb	Fine	Moderate	12:54	6	S	1	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	4/6/2015	Mid-Ebb	Fine	Moderate	12:54	6	S	1	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	4/6/2015	Mid-Ebb	Fine	Moderate	12:54	6	S	1	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	4/6/2015	Mid-Ebb	Fine	Moderate	12:54	6	M	3	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	4/6/2015	Mid-Ebb	Fine	Moderate	12:54	6	M	3	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	4/6/2015	Mid-Ebb	Fine	Moderate	12:54	6	M	3	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	4/6/2015	Mid-Ebb	Fine	Moderate	12:54	6	B	5	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	4/6/2015	Mid-Ebb	Fine	Moderate	12:54	6	B	5	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	4/6/2015	Mid-Ebb	Fine	Moderate	12:54	6	B	5	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	4/6/2015	Mid-Ebb	Fine	Moderate	13:20	20	S	1	1	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	4/6/2015	Mid-Ebb	Fine	Moderate	13:20	20	S	1	2	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	4/6/2015	Mid-Ebb	Fine	Moderate	13:20	20	S	1	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	4/6/2015	Mid-Ebb	Fine	Moderate	13:20	20	M	10	1	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	4/6/2015	Mid-Ebb	Fine	Moderate	13:20	20	M	10	2	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	4/6/2015	Mid-Ebb	Fine	Moderate	13:20	20	M	10	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	4/6/2015	Mid-Ebb	Fine	Moderate	13:20	20	B	19	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	4/6/2015	Mid-Ebb	Fine	Moderate	13:20	20	B	19	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	4/6/2015	Mid-Ebb	Fine	Moderate	13:20	20	B	19	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	4/6/2015	Mid-Ebb	Fine	Moderate	11:23	9	S	1	1	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	4/6/2015	Mid-Ebb	Fine	Moderate	11:23	9	S	1	2	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	4/6/2015	Mid-Ebb	Fine	Moderate	11:23	9	S	1	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	4/6/2015	Mid-Ebb	Fine	Moderate	11:23	9	M	4.5	1	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	4/6/2015	Mid-Ebb	Fine	Moderate	11:23	9	M	4.5	2	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	4/6/2015	Mid-Ebb	Fine	Moderate	11:23	9	M	4.5	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	4/6/2015	Mid-Ebb	Fine	Moderate	11:23	9	B	8	1	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	4/6/2015	Mid-Ebb	Fine	Moderate	11:23	9	B	8	2	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	4/6/2015	Mid-Ebb	Fine	Moderate	11:23	9	B	8	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR9	4/6/2015	Mid-Ebb	Fine	Moderate	12:09	7	S	1	1	<1	NA	NA	NA	NA	NA	NA	0.04	0.54	0.11	0.69	0.69	0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR9	4/6/2015	Mid-Ebb	Fine	Moderate	12:09	7	S	1	2	<1	NA	NA	NA	NA	NA	NA	0.03	0.56	0.10	0.69	0.69	0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR9	4/6/2015	Mid-Ebb	Fine	Moderate	12:09	7	S	1	3		NA	NA	NA	NA	NA	NA	0.02	0.55	0.11	0.68	0.68	0.68	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR9	4/6/2015	Mid-Ebb	Fine	Moderate	12:09	7	M	3.5	1	<1	NA	NA	NA	NA	NA	NA	0.03	0.51	0.11	0.65	0.65	0.65	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR9	4/6/2015	Mid-Ebb	Fine	Moderate	12:09	7	M	3.5	2	<1	NA	NA	NA	NA	NA	NA	0.03	0.53	0.10	0.66	0.66	0.66	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR9	4/6/2015	Mid-Ebb	Fine	Moderate	12:09	7	M	3.5	3		NA	NA	NA	NA	NA	NA	0.03	0.52	0.10	0.65	0.65	0.65	NA	NA	NA								

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	4/6/2015	Mid-Ebb	Fine	Moderate	10:29	11	S	1	1	2	NA	NA	NA	NA	NA	0.06	0.52	0.10	0.68	0.67	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	4/6/2015	Mid-Ebb	Fine	Moderate	10:29	11	S	1	2	2	NA	NA	NA	NA	NA	0.05	0.51	0.11	0.67	0.67	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	4/6/2015	Mid-Ebb	Fine	Moderate	10:29	11	S	1	3	3	NA	NA	NA	NA	NA	0.06	0.50	0.11	0.67	0.67	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	4/6/2015	Mid-Ebb	Fine	Moderate	10:29	11	M	5.5	1	3	NA	NA	NA	NA	NA	0.04	0.33	0.08	0.45	0.45	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	4/6/2015	Mid-Ebb	Fine	Moderate	10:29	11	M	5.5	2	3	NA	NA	NA	NA	NA	0.03	0.33	0.08	0.44	0.45	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	4/6/2015	Mid-Ebb	Fine	Moderate	10:29	11	M	5.5	3	3	NA	NA	NA	NA	NA	0.04	0.33	0.08	0.45	0.45	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	4/6/2015	Mid-Ebb	Fine	Moderate	10:29	11	B	10	1	2	NA	NA	NA	NA	NA	0.05	0.49	0.10	0.64	0.64	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	4/6/2015	Mid-Ebb	Fine	Moderate	10:29	11	B	10	2	3	NA	NA	NA	NA	NA	0.05	0.48	0.11	0.64	0.64	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	4/6/2015	Mid-Ebb	Fine	Moderate	10:29	11	B	10	3	3	NA	NA	NA	NA	NA	0.05	0.48	0.11	0.64	0.64	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	4/6/2015	Mid-Ebb	Fine	Moderate	10:00	11	S	1	1	2	NA	NA	NA	NA	NA	0.01	0.36	0.09	0.46	0.47	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	4/6/2015	Mid-Ebb	Fine	Moderate	10:00	11	S	1	2	1	NA	NA	NA	NA	NA	0.02	0.37	0.08	0.47	0.47	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	4/6/2015	Mid-Ebb	Fine	Moderate	10:00	11	S	1	3	3	NA	NA	NA	NA	NA	0.02	0.37	0.08	0.47	0.47	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	4/6/2015	Mid-Ebb	Fine	Moderate	10:00	11	M	5.5	1	3	NA	NA	NA	NA	NA	0.01	0.37	0.08	0.46	0.46	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	4/6/2015	Mid-Ebb	Fine	Moderate	10:00	11	M	5.5	2	2	NA	NA	NA	NA	NA	0.02	0.36	0.08	0.46	0.46	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	4/6/2015	Mid-Ebb	Fine	Moderate	10:00	11	M	5.5	3	3	NA	NA	NA	NA	NA	0.01	0.36	0.08	0.45	0.45	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	4/6/2015	Mid-Ebb	Fine	Moderate	10:00	11	B	10	1	2	NA	NA	NA	NA	NA	<0.01	0.33	0.08	0.41	0.41	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	4/6/2015	Mid-Ebb	Fine	Moderate	10:00	11	B	10	2	3	NA	NA	NA	NA	NA	<0.01	0.33	0.08	0.41	0.41	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	4/6/2015	Mid-Ebb	Fine	Moderate	10:00	11	B	10	3	3	NA	NA	NA	NA	NA	<0.01	0.33	0.08	0.41	0.41	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR12	4/6/2015	Mid-Ebb	Fine	Moderate	12:02	15	S	1	1	1	0.02	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	43	41	59	NA	NA	1	1	1				
SR12	4/6/2015	Mid-Ebb	Fine	Moderate	12:02	15	S	1	2	1	0.01	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	40	41	59	NA	NA	1	1	1				
SR12	4/6/2015	Mid-Ebb	Fine	Moderate	12:02	15	S	1	3	3	0.04	0.05	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA	37	39	59	NA	NA	<1	1	1				
SR12	4/6/2015	Mid-Ebb	Fine	Moderate	12:02	15	M	7.5	1	1	0.05	0.05	0.003	0.002	0.003	NA	NA	NA	NA	NA	NA	42	39	59	NA	NA	<1	1	1				
SR12	4/6/2015	Mid-Ebb	Fine	Moderate	12:02	15	M	7.5	2	2	0.04	0.05	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA	37	39	59	NA	NA	<1	1	1				
SR12	4/6/2015	Mid-Ebb	Fine	Moderate	12:02	15	M	7.5	3	3	0.05	0.05	0.003	0.002	0.003	NA	NA	NA	NA	NA	NA	42	39	59	NA	NA	<1	1	1				
SR12	4/6/2015	Mid-Ebb	Fine	Moderate	12:02	15	B	14	1	1	0.07	0.07	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	140	124	124	NA	NA	<1	1	1				
SR12	4/6/2015	Mid-Ebb	Fine	Moderate	12:02	15	B	14	2	2	0.07	0.07	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	110	124	124	NA	NA	<1	1	1				
SR12	4/6/2015	Mid-Ebb	Fine	Moderate	12:02	15	B	14	3	3	0.07	0.07	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	110	124	124	NA	NA	<1	1	1				
SR13	4/6/2015	Mid-Ebb	Fine	Moderate	12:16	14	S	1	1	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	4/6/2015	Mid-Ebb	Fine	Moderate	12:16	14	S	1	2	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	4/6/2015	Mid-Ebb	Fine	Moderate	12:16	14	S	1	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	4/6/2015	Mid-Ebb	Fine	Moderate	12:16	14	M	7	1	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	4/6/2015	Mid-Ebb	Fine	Moderate	12:16	14	M	7	2	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	4/6/2015	Mid-Ebb	Fine	Moderate	12:16	14	M	7	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	4/6/2015	Mid-Ebb	Fine	Moderate	12:16	14	B	13	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	4/6/2015	Mid-Ebb	Fine	Moderate	12:16	14	B	13	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	4/6/2015	Mid-Ebb	Fine	Moderate	12:16	14	B	13	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				

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

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																								
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)			
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	
C1	6/6/2015	Mid-Flood	Cloudy	Moderate	10:10	32	S	1	1	8	0.04			0.002			0.002			NA	NA	NA	NA			12			NA			<1		
C1	6/6/2015	Mid-Flood	Cloudy	Moderate	10:10	32	S	1	2	7	0.04	0.04		0.002	0.002		0.002			NA	NA	NA	NA			11	11		NA	NA	NA	<1	1	
C1	6/6/2015	Mid-Flood	Cloudy	Moderate	10:10	32	S	1	3											NA	NA	NA	NA											
C1	6/6/2015	Mid-Flood	Cloudy	Moderate	10:10	32	M	16	1	6	0.02			0.001			0.002			NA	NA	NA	NA			10			NA			<1		
C1	6/6/2015	Mid-Flood	Cloudy	Moderate	10:10	32	M	16	2	7	0.06	0.04	0.03	0.001			0.002	0.002	0.002	NA	NA	NA	NA			19	14	19	NA	NA	NA	<1	1	1
C1	6/6/2015	Mid-Flood	Cloudy	Moderate	10:10	32	M	16	3											NA	NA	NA	NA											
C1	6/6/2015	Mid-Flood	Cloudy	Moderate	10:10	32	B	31	1	10	0.02			0.001			0.001			NA	NA	NA	NA			59			NA			<1		
C1	6/6/2015	Mid-Flood	Cloudy	Moderate	10:10	32	B	31	2	13	0.02	0.02		0.001	0.001		0.001	0.001		NA	NA	NA	NA			37	47		NA	NA	NA	<1	1	
C1	6/6/2015	Mid-Flood	Cloudy	Moderate	10:10	32	B	31	3											NA	NA	NA	NA											
C2	6/6/2015	Mid-Flood	Fine	Moderate	7:43	9	S	1	1	4	<0.01			0.000			0.000	0.000		NA	NA	NA	NA			2			NA			<1		
C2	6/6/2015	Mid-Flood	Fine	Moderate	7:43	9	S	1	2	4	<0.01	0.01		0.000	0.000		0.000	0.000		NA	NA	NA	NA			2	2		NA	NA	NA	<1	1	
C2	6/6/2015	Mid-Flood	Fine	Moderate	7:43	9	S	1	3											NA	NA	NA	NA											
C2	6/6/2015	Mid-Flood	Fine	Moderate	7:43	9	M	4.5	1	3	<0.01			0.000			0.000	0.000	0.001	NA	NA	NA	NA			5			NA			<1		
C2	6/6/2015	Mid-Flood	Fine	Moderate	7:43	9	M	4.5	2	4	0.01	0.01	0.04	0.000	0.000		0.000	0.000		NA	NA	NA	NA			6	5	4	NA	NA	NA	<1	1	1
C2	6/6/2015	Mid-Flood	Fine	Moderate	7:43	9	M	4.5	3											NA	NA	NA	NA											
C2	6/6/2015	Mid-Flood	Fine	Moderate	7:43	9	B	8	1	4	0.09			0.002			0.002			NA	NA	NA	NA			8			NA			1		
C2	6/6/2015	Mid-Flood	Fine	Moderate	7:43	9	B	8	2	3	0.09	0.09		0.002	0.002		0.002	0.002		NA	NA	NA	NA			3	5		NA	NA	NA	2	2	
C2	6/6/2015	Mid-Flood	Fine	Moderate	7:43	9	B	8	3											NA	NA	NA	NA											
C3	6/6/2015	Mid-Flood	Fine	Moderate	9:00	36	S	1	1	3	0.02			0.001			0.001	0.001		NA	NA	NA	NA			7			NA			<1		
C3	6/6/2015	Mid-Flood	Fine	Moderate	9:00	36	S	1	2	3	0.02	0.02		0.001	0.001		0.001	0.001		NA	NA	NA	NA			5	6		NA	NA	NA	<1	1	
C3	6/6/2015	Mid-Flood	Fine	Moderate	9:00	36	S	1	3											NA	NA	NA	NA											
C3	6/6/2015	Mid-Flood	Fine	Moderate	9:00	36	M	18	1	4	<0.01			0.000			0.000	0.000	0.000	NA	NA	NA	NA			21			NA			<1		
C3	6/6/2015	Mid-Flood	Fine	Moderate	9:00	36	M	18	2	3	<0.01	0.01	0.02	0.000	0.000		0.000	0.000		NA	NA	NA	NA			28	24	12	NA	NA	NA	<1	1	1
C3	6/6/2015	Mid-Flood	Fine	Moderate	9:00	36	M	18	3											NA	NA	NA	NA											
C3	6/6/2015	Mid-Flood	Fine	Moderate	9:00	36	B	35	1	4	0.02			0.000			0.000			NA	NA	NA	NA			11			NA			1		
C3	6/6/2015	Mid-Flood	Fine	Moderate	9:00	36	B	35	2	4	0.04	0.03		0.001	0.000		0.000	0.000		NA	NA	NA	NA			14	12		NA	NA	NA	1	1	
C3	6/6/2015	Mid-Flood	Fine	Moderate	9:00	36	B	35	3											NA	NA	NA	NA											
G1	6/6/2015	Mid-Flood	Cloudy	Moderate	9:55	28	S	1	1	4	NA			NA			NA			0.04	0.71	0.09	0.84			NA			NA			NA		
G1	6/6/2015	Mid-Flood	Cloudy	Moderate	9:55	28	S	1	2	4	NA	NA		NA	NA		NA	NA		0.04	0.72	0.08	0.84	0.84		NA	NA		NA	NA		NA	NA	
G1	6/6/2015	Mid-Flood	Cloudy	Moderate	9:55	28	S	1	3											0.04	0.71	0.08	0.83											
G1	6/6/2015	Mid-Flood	Cloudy	Moderate	9:55	28	M	14	1	7	NA			NA			NA			0.03	0.53	0.08	0.64			NA			NA			NA		
G1	6/6/2015	Mid-Flood	Cloudy	Moderate	9:55	28	M	14	2	6	NA	NA		NA	NA		NA	NA		0.04	0.55	0.06	0.65	0.64	0.62	NA	NA		NA	NA		NA	NA	
G1	6/6/2015	Mid-Flood	Cloudy	Moderate	9:55	28	M	14	3											0.03	0.55	0.06	0.64											
G1	6/6/2015	Mid-Flood	Cloudy	Moderate	9:55	28	B	27	1	10	NA			NA			NA			0.02	0.32	0.05	0.39			NA			NA			NA		
G1	6/6/2015	Mid-Flood	Cloudy	Moderate	9:55	28	B	27	2	10	NA	NA		NA	NA		NA	NA		0.02	0.31	0.06	0.39	0.39		NA	NA		NA	NA		NA	NA	
G1	6/6/2015	Mid-Flood	Cloudy	Moderate	9:55	28	B	27	3											0.02	0.34	0.04	0.40											
G2	6/6/2015	Mid-Flood	Cloudy	Moderate	9:00	12	S	1	1	3	NA			NA			NA			0.05	0.77	0.09	0.91			NA			NA			NA		
G2	6/6/2015	Mid-Flood	Cloudy	Moderate	9:00	12	S	1	2	4	NA	NA		NA	NA		NA	NA		0.06	0.77	0.09	0.92	0.92		NA	NA		NA	NA		NA	NA	
G2	6/6/2015	Mid-Flood	Cloudy	Moderate	9:00	12	S	1	3											0.06	0.76	0.10	0.92											
G2	6/6/2015	Mid-Flood	Cloudy	Moderate	9:00	12	M	6	1	2	NA			NA			NA			0.05	0.73	0.09	0.87			NA			NA			NA		
G2	6/6/2015	Mid-Flood	Cloudy	Moderate	9:00	12	M	6	2	2	NA	NA		NA	NA		NA	NA		0.05	0.75	0.08	0.88	0.89	0.84	NA	NA		NA	NA		NA	NA	
G2	6/6/2015	Mid-Flood	Cloudy	Moderate	9:00	12	M	6	3											0.07	0.75	0.09	0.91											
G2	6/6/2015	Mid-Flood	Cloudy	Moderate	9:00	12	B	11	1	4	NA			NA			NA			0.07	0.59	0.08	0.74			NA			NA			NA		
G2	6/6/2015	Mid-Flood	Cloudy	Moderate	9:00	12	B	11	2	3	NA	NA		NA	NA		NA	NA		0.06	0.59	0.08	0.73	0.73		NA	NA		NA	NA		NA	NA	
G2	6/6/2015	Mid-Flood	Cloudy	Moderate	9:00	12	B	11	3											0.06	0.58	0.08	0.72											
G3	6/6/2015	Mid-Flood	Cloudy	Moderate	7:20	34	S	1	1	3	NA			NA			NA			0.06	0.55	0.08	0.69			NA			NA			NA		
G3	6/6/2015	Mid-Flood	Cloudy	Moderate	7:20	34	S	1	2	3	NA	NA		NA	NA		NA	NA		0.05	0.55	0.07	0.67	0.69		NA	NA		NA	NA		NA	NA	
G3	6/6/2015	Mid-Flood	Cloudy	Moderate	7:20	34	S	1	3											0.08	0.54	0.08	0.70											
G3	6/6/2015	Mid-Flood	Cloudy	Moderate	7:20	34	M	17	1	5	NA			NA			NA			0.05	0.48	0.06	0.59			NA			NA			NA		
G3	6/6/2015	Mid-Flood	Cloudy	Moderate	7:20	34	M	17	2	4	NA	NA		NA	NA		NA	NA		0.05	0.48	0.07	0.60	0.60		NA	NA		NA	NA		NA	NA	
G3	6/6/2015	Mid-Flood	Cloudy	Moderate	7:20	34	M	17	3											0.05	0.48	0.07	0.60											
G3	6/6/2015	Mid-Flood	Cloudy	Moderate	7:20	34	B	33	1	3	NA			NA			NA			0.07														

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	6/6/2015	Mid-Flood	Cloudy	Moderate	7:40	13	S	1	1	5	NA	NA	NA	NA	NA	0.30	0.43	0.07	0.80	0.80	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	6/6/2015	Mid-Flood	Cloudy	Moderate	7:40	13	S	1	2	5	NA	NA	NA	NA	NA	0.30	0.44	0.06	0.80	0.80	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	6/6/2015	Mid-Flood	Cloudy	Moderate	7:40	13	S	1	3		NA	NA	NA	NA	NA	0.30	0.43	0.07	0.80	0.80	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	6/6/2015	Mid-Flood	Cloudy	Moderate	7:40	13	M	6.5	1	4	NA	NA	NA	NA	NA	0.24	0.39	0.06	0.69	0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	6/6/2015	Mid-Flood	Cloudy	Moderate	7:40	13	M	6.5	2	5	NA	NA	NA	NA	NA	0.24	0.38	0.07	0.69	0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	6/6/2015	Mid-Flood	Cloudy	Moderate	7:40	13	M	6.5	3		NA	NA	NA	NA	NA	0.24	0.38	0.07	0.69	0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	6/6/2015	Mid-Flood	Cloudy	Moderate	7:40	13	B	12	1	6	NA	NA	NA	NA	NA	0.20	0.37	0.06	0.63	0.63	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	6/6/2015	Mid-Flood	Cloudy	Moderate	7:40	13	B	12	2	5	NA	NA	NA	NA	NA	0.19	0.37	0.07	0.63	0.63	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	6/6/2015	Mid-Flood	Cloudy	Moderate	7:40	13	B	12	3		NA	NA	NA	NA	NA	0.20	0.37	0.07	0.64	0.64	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	6/6/2015	Mid-Flood	Fine	Moderate	6:53	6	S	1	1	6	NA	NA	NA	NA	NA	0.03	0.56	0.07	0.66	0.66	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	6/6/2015	Mid-Flood	Fine	Moderate	6:53	6	S	1	2	6	NA	NA	NA	NA	NA	0.08	0.55	0.08	0.71	0.71	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	6/6/2015	Mid-Flood	Fine	Moderate	6:53	6	S	1	3		NA	NA	NA	NA	NA	0.06	0.55	0.08	0.69	0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	6/6/2015	Mid-Flood	Fine	Moderate	6:53	6	M	3	1	5	NA	NA	NA	NA	NA	0.02	0.51	0.08	0.61	0.61	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	6/6/2015	Mid-Flood	Fine	Moderate	6:53	6	M	3	2	6	NA	NA	NA	NA	NA	<0.01	0.52	0.08	0.60	0.60	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	6/6/2015	Mid-Flood	Fine	Moderate	6:53	6	M	3	3		NA	NA	NA	NA	NA	0.02	0.55	0.07	0.64	0.64	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	6/6/2015	Mid-Flood	Fine	Moderate	6:53	6	B	5	1	5	NA	NA	NA	NA	NA	<0.01	0.55	0.07	0.62	0.62	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	6/6/2015	Mid-Flood	Fine	Moderate	6:53	6	B	5	2	6	NA	NA	NA	NA	NA	<0.01	0.54	0.08	0.62	0.62	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	6/6/2015	Mid-Flood	Fine	Moderate	6:53	6	B	5	3		NA	NA	NA	NA	NA	<0.01	0.53	0.07	0.60	0.60	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	6/6/2015	Mid-Flood	Fine	Moderate	8:25	30	S	1	1	3	NA	NA	NA	NA	NA	0.02	0.46	0.06	0.54	0.54	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	6/6/2015	Mid-Flood	Fine	Moderate	8:25	30	S	1	2	5	NA	NA	NA	NA	NA	0.02	0.45	0.07	0.54	0.54	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	6/6/2015	Mid-Flood	Fine	Moderate	8:25	30	S	1	3		NA	NA	NA	NA	NA	0.02	0.47	0.06	0.55	0.55	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	6/6/2015	Mid-Flood	Fine	Moderate	8:25	30	M	15	1	5	NA	NA	NA	NA	NA	<0.01	0.26	0.05	0.31	0.31	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	6/6/2015	Mid-Flood	Fine	Moderate	8:25	30	M	15	2	5	NA	NA	NA	NA	NA	<0.01	0.26	0.04	0.30	0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	6/6/2015	Mid-Flood	Fine	Moderate	8:25	30	M	15	3		NA	NA	NA	NA	NA	<0.01	0.27	0.05	0.32	0.32	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	6/6/2015	Mid-Flood	Fine	Moderate	8:25	30	B	29	1	5	NA	NA	NA	NA	NA	<0.01	0.14	0.04	0.18	0.18	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	6/6/2015	Mid-Flood	Fine	Moderate	8:25	30	B	29	2	6	NA	NA	NA	NA	NA	<0.01	0.15	0.03	0.18	0.18	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	6/6/2015	Mid-Flood	Fine	Moderate	8:25	30	B	29	3		NA	NA	NA	NA	NA	<0.01	0.16	0.03	0.19	0.19	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR1	6/6/2015	Mid-Flood	Cloudy	Moderate	9:35	4	S	1	1	4	0.05	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	84	73	78	NA	NA	NA	<1	1				
SR1	6/6/2015	Mid-Flood	Cloudy	Moderate	9:35	4	S	1	2	4	0.06	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	73	78	84	NA	NA	NA	<1	1				
SR1	6/6/2015	Mid-Flood	Cloudy	Moderate	9:35	4	S	1	3		0.02	0.03	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	84	78	91	NA	NA	NA	<1	1				
SR1	6/6/2015	Mid-Flood	Cloudy	Moderate	9:35	4	M	3	1	4	0.04	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	78	91	84	NA	NA	NA	<1	1				
SR1	6/6/2015	Mid-Flood	Cloudy	Moderate	9:35	4	B	3	2	5	0.02	0.03	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	84	91	84	NA	NA	NA	<1	1				
SR1	6/6/2015	Mid-Flood	Cloudy	Moderate	9:35	4	B	3	3		0.04	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	91	84	84	NA	NA	NA	<1	1				
SR1	6/6/2015	Mid-Flood	Cloudy	Moderate	9:35	4	M	3	1	4	0.02	0.03	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	84	91	84	NA	NA	NA	<1	1				
SR1	6/6/2015	Mid-Flood	Cloudy	Moderate	9:35	4	B	3	2	5	0.04	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	91	84	84	NA	NA	NA	<1	1				
SR1	6/6/2015	Mid-Flood	Cloudy	Moderate	9:35	4	B	3	3		0.04	0.03	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	84	91	84	NA	NA	NA	<1	1				
SR2	6/6/2015	Mid-Flood	Cloudy	Moderate	9:05	9	S	1	1	3	0.07	0.07	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	6/6/2015	Mid-Flood	Cloudy	Moderate	9:05	9	S	1	2	2	0.06	0.07	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	6/6/2015	Mid-Flood	Cloudy	Moderate	9:05	9	S	1	3		0.06	0.07	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	6/6/2015	Mid-Flood	Cloudy	Moderate	9:05	9	M	4.5	1	3	0.06	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	6/6/2015	Mid-Flood	Cloudy	Moderate	9:05	9	M	4.5	2	2	0.06	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	6/6/2015	Mid-Flood	Cloudy	Moderate	9:05	9	M	4.5	3		0.06	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	6/6/2015	Mid-Flood	Cloudy	Moderate	9:05	9	B	8	1	3	0.06	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	6/6/2015	Mid-Flood	Cloudy	Moderate	9:05	9	B	8	2	2	0.05	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	6/6/2015	Mid-Flood	Cloudy	Moderate	9:05	9	B	8	3		0.05	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	6/6/2015	Mid-Flood	Cloudy	Moderate	8:55	8	S	1	1	2	0.02	0.03	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	6/6/2015	Mid-Flood	Cloudy	Moderate	8:55	8	S	1	2	2	0.03	0.03	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	6/6/2015	Mid-Flood	Cloudy	Moderate	8:55	8	S	1	3		0.03	0.03	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	6/6/2015	Mid-Flood	Cloudy	Moderate	8:55	8	M	4	1	5	0.06	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	6/6/2015	Mid-Flood	Cloudy	Moderate	8:55	8	M	4	2	4	0.06	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	6/6/2015	Mid-Flood	Cloudy	Moderate	8:55	8	M	4	3		0.06	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	6/6/2015	Mid-Flood	Cloudy	Moderate	8:55	8	B	7	1	4	0.07	0.07	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	6/6/2015	Mid-Flood	Cloudy	Moderate	8:55	8	B	7	2	5	0.07	0.07	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	6/6/2015	Mid-Flood	Cloudy	Moderate	8:55	8	B	7	3		0.07	0.07	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	6/6/2015	Mid-Flood	Cloudy	Moderate	8:20	4	S	1	1	3	0.06	0.06	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	350	460	401	NA	NA	NA	<1	<1	1			
SR4	6/6/2015	Mid-Flood	Cloudy	Moderate	8:20	4	S	1	2	3	0.06	0.06	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	460	401	494	NA	NA	NA	<1	<1	1			
SR4	6/6/2015	Mid-Flood	Cloudy	Moderate	8:20	4	S	1	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1			
SR4	6/6/2015	Mid-Flood	Cloudy	Moderate	8:20	4	M		1								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1			
SR4	6/6/2015	Mid-Flood	Cloudy	Moderate	8:20	4	M		2								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1			
SR4	6/6/2015	Mid-Flood	Cloudy	Moderate	8:20	4	M		3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1			
SR4	6/6/2015	Mid-Flood	Cloudy	Moderate	8:20	4	B	3	1	3	0.06	0.06	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	560	660	608	NA	NA	NA	<1	<1	1			
SR4	6/6/2015	Mid-Flood	Cloudy	Moderate	8:20	4	B	3	2	2	0.06	0.06	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	660	608	608	NA	NA	NA	<1	<1	1			
SR4	6/6/2015	Mid-Flood	Cloudy	Moderate	8:20	4	B	3	3	3	0.06	0.06	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	660	608	608	NA	NA	NA	<1	<1	1			
SR5	6/6/2015	Mid-Flood	Cloudy	Moderate	9:20	11	S	1	1	4	NA	NA	NA	NA	NA	NA	0.05	0.77	0.08	0.90	0.90	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR5	6/6/2015	Mid-Flood	Cloudy	Moderate	9:20	11	S	1	2	5	NA	NA	NA	NA	NA	NA	0.05	0.77	0.08	0.90	0.90	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR5	6/6/2015	Mid-Flood	Cloudy	Moderate	9:20	11	S	1	3								0.05	0.76	0.08	0.89	0.89	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR5	6/6/2015	Mid-Flood	Cloudy	Moderate	9:20	11	M	5.5	1	6	NA	NA	NA	NA	NA	NA	0.04	0.72	0.07	0.83	0.83	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR5	6/6/2015	Mid-Flood	Cloudy	Moderate	9:20	11	M	5.5	2	4	NA	NA	NA	NA	NA	NA	0.05	0.72	0.08	0.85	0.85	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR5	6/6/2015	Mid-Flood	Cloudy	Moderate	9:20	11	M	5.5	3	3	NA	NA	NA	NA	NA	NA	0.05	0.71	0.07	0.83	0.83	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR5	6/6/2015	Mid-Flood	Cloudy	Moderate	9:20	11	B	10	1	5	NA	NA	NA	NA	NA	NA	0.04	0.63	0.07	0.74	0.74	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR5	6/6/2015	Mid-Flood	Cloudy	Moderate	9:20	11	B	10	2	6	NA	NA	NA	NA	NA	NA	0.04	0.63	0.07	0.74	0.74	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR5	6/6/2015	Mid-Flood	Cloudy	Moderate	9:20	11	B	10	3	3	NA	NA	NA	NA	NA	NA	0.04	0.61	0.07	0.72	0.72	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	6/6/2015	Mid-Flood	Fine	Moderate	6:30	6	S	1	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	6/6/2015	Mid-Flood	Fine	Moderate	6:30	6	S	1	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	6/6/2015	Mid-Flood	Fine	Moderate	6:30	6	S	1	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	6/6/2015	Mid-Flood	Fine	Moderate	6:30	6	M	3	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	6/6/2015	Mid-Flood	Fine	Moderate	6:30	6	M	3	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	6/6/2015	Mid-Flood	Fine	Moderate	6:30	6	M	3	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	6/6/2015	Mid-Flood	Fine	Moderate	6:30	6	B	5	1	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	6/6/2015	Mid-Flood	Fine	Moderate	6:30	6	B	5	2	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	6/6/2015	Mid-Flood	Fine	Moderate	6:30	6	B	5	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	6/6/2015	Mid-Flood	Cloudy	Moderate	7:00	20	S	1	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	6/6/2015	Mid-Flood	Cloudy	Moderate	7:00	20	S	1	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	6/6/2015	Mid-Flood	Cloudy	Moderate	7:00	20	S	1	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	6/6/2015	Mid-Flood	Cloudy	Moderate	7:00	20	M	10	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	6/6/2015	Mid-Flood	Cloudy	Moderate	7:00	20	M	10	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	6/6/2015	Mid-Flood	Cloudy	Moderate	7:00	20	M	10	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	6/6/2015	Mid-Flood	Cloudy	Moderate	7:00	20	B	19	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	6/6/2015	Mid-Flood	Cloudy	Moderate	7:00	20	B	19	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	6/6/2015	Mid-Flood	Cloudy	Moderate	7:00	20	B	19	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	6/6/2015	Mid-Flood	Fine	Moderate	8:09	9	S	1	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	6/6/2015	Mid-Flood	Fine	Moderate	8:09	9	S	1	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	6/6/2015	Mid-Flood	Fine	Moderate	8:09	9	S	1	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	6/6/2015	Mid-Flood	Fine	Moderate	8:09	9	M	4.5	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	6/6/2015	Mid-Flood	Fine	Moderate	8:09	9	M	4.5	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	6/6/2015	Mid-Flood	Fine	Moderate	8:09	9	M	4.5	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	6/6/2015	Mid-Flood	Fine	Moderate	8:09	9	B	8	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	6/6/2015	Mid-Flood	Fine	Moderate	8:09	9	B	8	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	6/6/2015	Mid-Flood	Fine	Moderate	8:09	9	B	8	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR9	6/6/2015	Mid-Flood	Fine	Moderate	7:19	7	S	1	1	5	NA	NA	NA	NA	NA	NA	<0.01	0.61	0.08	0.69	0.70	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR9	6/6/2015	Mid-Flood	Fine	Moderate	7:19	7	S	1	2	4	NA	NA	NA	NA	NA	NA	0.01	0.61	0.08	0.70	0.70	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR9	6/6/2015	Mid-Flood	Fine	Moderate	7:19	7	S	1	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.63	0.08	0.71	0.71	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR9	6/6/2015	Mid-Flood	Fine	Moderate	7:19	7	M	3.5	1	5	NA																						

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																							
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			Total Inorganic Nitrogen (mg/L-N)				
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	
SR10	6/6/2015	Mid-Ebb	Fine	Moderate	12:17	11	S	1	1	7.01	27.12	27.12	26.39	26.39	82.9	82.9	5.94	5.94		0.5	0.5		NA	NA	NA	NA	NA	0.07	0.05	0.39	0.51	0.51	0.51
SR10	6/6/2015	Mid-Ebb	Fine	Moderate	12:17	11	S	1	2	7.01	27.12	27.12	26.39	26.39	82.9	82.9	5.94	5.94		0.5	0.5		NA	NA	NA	NA	NA	0.07	0.05	0.39	0.51	0.51	0.51
SR10	6/6/2015	Mid-Ebb	Fine	Moderate	12:17	11	S	1	3																		0.07	0.05	0.39	0.51	0.51	0.51	
SR10	6/6/2015	Mid-Ebb	Fine	Moderate	12:17	11	M	5.5	1	7.70	30.35	30.35	25.51	25.51	69.4	69.4	4.81	4.81	5.38	1.3	1.3	1.6	NA	NA	NA	NA	NA	0.06	0.04	0.39	0.49	0.49	0.49
SR10	6/6/2015	Mid-Ebb	Fine	Moderate	12:17	11	M	5.5	2	7.70	30.35	30.35	25.51	25.51	69.4	69.4	4.81	4.81		1.3	1.3		NA	NA	NA	NA	NA	0.06	0.04	0.39	0.49	0.49	0.49
SR10	6/6/2015	Mid-Ebb	Fine	Moderate	12:17	11	M	5.5	3																		0.06	0.04	0.39	0.49	0.49	0.49	
SR10	6/6/2015	Mid-Ebb	Fine	Moderate	12:17	11	B	10	1	7.65	33.92	33.92	24.15	24.15	48.0	48.0	3.37	3.37		2.9	2.9		NA	NA	NA	NA	NA	0.06	0.05	0.39	0.50	0.50	0.50
SR10	6/6/2015	Mid-Ebb	Fine	Moderate	12:17	11	B	10	2	7.65	33.92	33.92	24.15	24.15	48.0	48.0	3.37	3.37		2.9	2.9		NA	NA	NA	NA	NA	0.06	0.05	0.39	0.50	0.50	0.50
SR10	6/6/2015	Mid-Ebb	Fine	Moderate	12:17	11	B	10	3																		0.06	0.05	0.39	0.50	0.50	0.50	
SR11	6/6/2015	Mid-Ebb	Fine	Moderate	11:42	11	S	1	1	7.88	28.28	28.28	26.21	26.21	81.1	81.1	5.71	5.71		0.5	0.5	0.5	NA	NA	NA	NA	NA	0.11	0.06	0.34	0.51	0.51	0.51
SR11	6/6/2015	Mid-Ebb	Fine	Moderate	11:42	11	S	1	2	7.88	28.28	28.28	26.21	26.21	81.1	81.1	5.71	5.71		0.5	0.5		NA	NA	NA	NA	NA	0.11	0.06	0.34	0.51	0.51	0.51
SR11	6/6/2015	Mid-Ebb	Fine	Moderate	11:42	11	S	1	3																		0.11	0.06	0.34	0.51	0.51	0.51	
SR11	6/6/2015	Mid-Ebb	Fine	Moderate	11:42	11	M	5.5	1	7.69	31.21	31.21	35.28	35.28	73.8	73.8	5.09	5.09	5.40	1.2	1.2	1.3	NA	NA	NA	NA	NA	0.09	0.04	0.35	0.48	0.48	0.48
SR11	6/6/2015	Mid-Ebb	Fine	Moderate	11:42	11	M	5.5	2	7.69	31.21	31.21	35.28	35.28	73.8	73.8	5.09	5.09		1.2	1.2		NA	NA	NA	NA	NA	0.09	0.04	0.35	0.48	0.48	0.48
SR11	6/6/2015	Mid-Ebb	Fine	Moderate	11:42	11	M	5.5	3																		0.09	0.04	0.35	0.48	0.48	0.48	
SR11	6/6/2015	Mid-Ebb	Fine	Moderate	11:42	11	B	10	1	7.65	33.00	33.00	24.70	24.70	51.8	51.8	3.57	3.57		2.1	2.1		NA	NA	NA	NA	NA	0.06	0.04	0.29	0.39	0.39	0.39
SR11	6/6/2015	Mid-Ebb	Fine	Moderate	11:42	11	B	10	2	7.65	33.00	33.00	24.70	24.70	51.8	51.8	3.57	3.57		2.1	2.1		NA	NA	NA	NA	NA	0.06	0.04	0.29	0.39	0.39	0.39
SR11	6/6/2015	Mid-Ebb	Fine	Moderate	11:42	11	B	10	3																		0.06	0.04	0.29	0.39	0.39	0.39	
SR12	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:15	13	S	1	1	8.07	24.10	24.10	27.04	27.04	73.9	74.1	5.14	5.15		0.2	0.2	0.2	0.08	0.08	0.005	0.005	0.004	NA	NA	NA	NA	NA	NA
SR12	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:15	13	S	1	2	8.07	24.10	24.10	27.04	27.04	74.1	74.0	5.16	5.15		0.2	0.2		0.08	0.08	0.005	0.005	0.004	NA	NA	NA	NA	NA	NA
SR12	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:15	13	S	1	3																		NA	NA	NA	NA	NA	NA	
SR12	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:15	13	M	6.5	1	8.03	27.65	27.65	25.80	25.80	57.9	58.0	4.03	4.04	4.59	1.1	1.1	1.3	0.05	0.05	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA
SR12	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:15	13	M	6.5	2	8.03	27.65	27.65	25.80	25.80	58.0	58.0	4.04	4.04		1.1	1.1		0.05	0.05	0.003	0.003	0.004	NA	NA	NA	NA	NA	NA
SR12	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:15	13	M	6.5	3																		NA	NA	NA	NA	NA	NA	
SR12	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:15	13	B	12	1	8.03	30.20	30.20	25.17	25.17	49.5	49.6	3.43	3.44		2.5	2.5		0.07	0.07	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR12	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:15	13	B	12	2	8.03	30.20	30.20	25.17	25.17	49.6	49.6	3.44	3.44		2.5	2.5		0.07	0.07	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA
SR12	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:15	13	B	12	3																		NA	NA	NA	NA	NA	NA	
SR13	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:30	12	S	1	1	8.05	28.16	28.16	26.50	26.50	85.2	85.1	6.50	6.50		0.7	0.7		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR13	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:30	12	S	1	2	8.05	28.16	28.16	26.50	26.50	85.1	85.2	6.49	6.50		0.7	0.7		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR13	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:30	12	S	1	3																		NA	NA	NA	NA	NA	NA	
SR13	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:30	12	M	6	1	8.04	28.73	28.73	25.83	25.83	65.0	64.9	4.46	4.46	5.48	0.6	0.6	1.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR13	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:30	12	M	6	2	8.04	28.73	28.73	25.83	25.83	64.9	65.0	4.45	4.46		0.6	0.6		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR13	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:30	12	M	6	3																		NA	NA	NA	NA	NA	NA	
SR13	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:30	12	B	11	1	8.03	29.52	29.52	25.48	25.48	52.4	52.5	3.73	3.74		1.9	1.9		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR13	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:30	12	B	11	2	8.03	29.52	29.52	25.48	25.48	52.5	52.5	3.74	3.74		1.9	1.9		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR13	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:30	12	B	11	3																		NA	NA	NA	NA	NA	NA	

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

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	6/6/2015	Mid-Ebb	Cloudy	Moderate	11:35	31	S	1	1	5	0.05	0.05	0.003	0.003	0.003	0.003	0.002	NA	NA	NA	NA	NA	NA	12	15	24	NA	NA	NA	<1	1	1	
C1	6/6/2015	Mid-Ebb	Cloudy	Moderate	11:35	31	S	1	2	5	0.05	0.05	0.003	0.003	0.003	0.003	0.002	NA	NA	NA	NA	NA	NA	19	33	24	NA	NA	NA	<1	1	1	
C1	6/6/2015	Mid-Ebb	Cloudy	Moderate	11:35	31	S	1	3									NA	NA	NA	NA	NA	NA	29	33	24	NA	NA	NA	<1	1	1	
C1	6/6/2015	Mid-Ebb	Cloudy	Moderate	11:35	31	M	15.5	1	9	0.02	0.03	0.001	0.001	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	38	28	24	NA	NA	NA	<1	1	1	
C1	6/6/2015	Mid-Ebb	Cloudy	Moderate	11:35	31	M	15.5	2	8	0.03	0.03	0.001	0.001	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	29	28	24	NA	NA	NA	<1	1	1	
C1	6/6/2015	Mid-Ebb	Cloudy	Moderate	11:35	31	M	15.5	3		0.03	0.03	0.002	0.002	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	31	25	28	NA	NA	NA	1	1	1	
C1	6/6/2015	Mid-Ebb	Cloudy	Moderate	11:35	31	B	30	1	8	0.03	0.03	0.002	0.002	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	25	28	24	NA	NA	NA	1	1	1	
C1	6/6/2015	Mid-Ebb	Cloudy	Moderate	11:35	31	B	30	2	9	0.03	0.03	0.002	0.002	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	25	28	24	NA	NA	NA	1	1	1	
C1	6/6/2015	Mid-Ebb	Cloudy	Moderate	11:35	31	B	30	3									NA	NA	NA	NA	NA	NA	25	28	24	NA	NA	NA	1	1	1	
C2	6/6/2015	Mid-Ebb	Fine	Moderate	13:02	9	S	1	1	2	0.01	0.02	0.001	0.001	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	<1	1	1	
C2	6/6/2015	Mid-Ebb	Fine	Moderate	13:02	9	S	1	2	3	0.02	0.02	0.001	0.001	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	1	1	3	NA	NA	NA	<1	1	1	
C2	6/6/2015	Mid-Ebb	Fine	Moderate	13:02	9	S	1	3									NA	NA	NA	NA	NA	NA	1	1	3	NA	NA	NA	<1	1	1	
C2	6/6/2015	Mid-Ebb	Fine	Moderate	13:02	9	M	4.5	1	2	0.02	0.03	0.001	0.001	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	6	5	3	NA	NA	NA	<1	1	1	
C2	6/6/2015	Mid-Ebb	Fine	Moderate	13:02	9	M	4.5	2	3	0.03	0.03	0.001	0.001	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	5	5	3	NA	NA	NA	<1	1	1	
C2	6/6/2015	Mid-Ebb	Fine	Moderate	13:02	9	M	4.5	3									NA	NA	NA	NA	NA	NA	5	5	3	NA	NA	NA	<1	1	1	
C2	6/6/2015	Mid-Ebb	Fine	Moderate	13:02	9	B	8	1	3	0.10	0.09	0.002	0.002	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	3	5	4	NA	NA	NA	<1	1	1	
C2	6/6/2015	Mid-Ebb	Fine	Moderate	13:02	9	B	8	2	3	0.08	0.09	0.002	0.002	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	5	4	3	NA	NA	NA	<1	1	1	
C2	6/6/2015	Mid-Ebb	Fine	Moderate	13:02	9	B	8	3									NA	NA	NA	NA	NA	NA	5	4	3	NA	NA	NA	<1	1	1	
C3	6/6/2015	Mid-Ebb	Fine	Moderate	11:58	36	S	1	1	3	0.02	0.02	0.001	0.001	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	11	8	9	NA	NA	NA	<1	1	1	
C3	6/6/2015	Mid-Ebb	Fine	Moderate	11:58	36	S	1	2	3	0.02	0.02	0.001	0.001	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	8	9	16	NA	NA	NA	<1	1	1	
C3	6/6/2015	Mid-Ebb	Fine	Moderate	11:58	36	S	1	3									NA	NA	NA	NA	NA	NA	8	9	16	NA	NA	NA	<1	1	1	
C3	6/6/2015	Mid-Ebb	Fine	Moderate	11:58	36	M	18	1	3	<0.01	0.01	0.000	0.000	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	17	21	16	NA	NA	NA	<1	1	1	
C3	6/6/2015	Mid-Ebb	Fine	Moderate	11:58	36	M	18	2	2	<0.01	0.01	0.000	0.000	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	26	21	16	NA	NA	NA	<1	1	1	
C3	6/6/2015	Mid-Ebb	Fine	Moderate	11:58	36	M	18	3									NA	NA	NA	NA	NA	NA	26	21	16	NA	NA	NA	<1	1	1	
C3	6/6/2015	Mid-Ebb	Fine	Moderate	11:58	36	B	35	1	2	0.12	0.12	0.002	0.002	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	26	14	19	NA	NA	NA	<1	1	1	
C3	6/6/2015	Mid-Ebb	Fine	Moderate	11:58	36	B	35	2	2	0.12	0.12	0.002	0.002	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	14	19	19	NA	NA	NA	1	1	1	
C3	6/6/2015	Mid-Ebb	Fine	Moderate	11:58	36	B	35	3									NA	NA	NA	NA	NA	NA	14	19	19	NA	NA	NA	1	1	1	
G1	6/6/2015	Mid-Ebb	Cloudy	Moderate	11:55	26	S	1	1	3	NA	NA	NA	NA	NA	NA	0.04	0.71	0.08	0.83	0.83	0.83	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	6/6/2015	Mid-Ebb	Cloudy	Moderate	11:55	26	S	1	2	4	NA	NA	NA	NA	NA	NA	0.04	0.71	0.08	0.83	0.83	0.83	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	6/6/2015	Mid-Ebb	Cloudy	Moderate	11:55	26	S	1	3								0.04	0.71	0.08	0.83	0.83	0.83	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	6/6/2015	Mid-Ebb	Cloudy	Moderate	11:55	26	M	13	1	6	NA	NA	NA	NA	NA	NA	0.04	0.55	0.07	0.66	0.66	0.66	0.63	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	6/6/2015	Mid-Ebb	Cloudy	Moderate	11:55	26	M	13	2	5	NA	NA	NA	NA	NA	NA	0.04	0.55	0.07	0.66	0.66	0.66	0.63	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	6/6/2015	Mid-Ebb	Cloudy	Moderate	11:55	26	M	13	3								0.04	0.55	0.07	0.66	0.66	0.66	0.63	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	6/6/2015	Mid-Ebb	Cloudy	Moderate	11:55	26	B	25	1	9	NA	NA	NA	NA	NA	NA	0.03	0.33	0.05	0.41	0.41	0.41	0.41	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	6/6/2015	Mid-Ebb	Cloudy	Moderate	11:55	26	B	25	2	9	NA	NA	NA	NA	NA	NA	0.03	0.34	0.05	0.42	0.42	0.42	0.41	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	6/6/2015	Mid-Ebb	Cloudy	Moderate	11:55	26	B	25	3								0.02	0.34	0.05	0.41	0.41	0.41	0.41	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:45	10	S	1	1	3	NA	NA	NA	NA	NA	NA	0.05	0.75	0.08	0.88	0.88	0.88	0.88	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:45	10	S	1	2	3	NA	NA	NA	NA	NA	NA	0.05	0.76	0.08	0.89	0.89	0.89	0.88	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:45	10	S	1	3								0.05	0.75	0.08	0.88	0.88	0.88	0.88	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:45	10	M	5	1	2	NA	NA	NA	NA	NA	NA	0.08	0.44	0.06	0.58	0.58	0.58	0.58	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:45	10	M	5	2	2	NA	NA	NA	NA	NA	NA	0.08	0.44	0.06	0.58	0.58	0.58	0.58	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:45	10	M	5	3								0.08	0.45	0.06	0.59	0.59	0.59	0.59	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:45	10	B	9	1	3	NA	NA	NA	NA	NA	NA	0.07	0.49	0.06	0.62	0.62	0.62	0.62	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:45	10	B	9	2	2	NA	NA	NA	NA	NA	NA	0.07	0.48	0.06	0.61	0.61	0.61	0.61	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:45	10	B	9	3								0.08	0.50	0.06	0.64	0.64	0.64	0.64	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G3	6/6/2015	Mid-Ebb	Cloudy	Moderate	14:10	33	S	1	1	<1	NA	NA	NA	NA	NA	NA	0.05	0.57	0.07	0.69	0.69	0.69	0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G3	6/6/2015	Mid-Ebb	Cloudy	Moderate	14:10	33	S	1	2	1	NA	NA	NA	NA	NA	NA	0.05	0.57	0.07	0.69	0.69	0.69	0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G3	6/6/2015	Mid-Ebb	Cloudy	Moderate	14:10	33	S	1	3								0.07	0.56	0.07	0.70	0.70	0.70	0.70	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G3	6/6/2015	Mid-Ebb	Cloudy	Moderate	14:10	33	M	16.5	1	2	NA	NA	NA	NA	NA	NA	0.04	0.50	0.06	0.60	0.60	0.60	0.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G3	6/6/2015	Mid-Ebb	Cloudy	Moderate	14:10	33	M	16.5	2	3	NA	NA	NA	NA	NA	NA	0.05	0.49	0.06	0.60	0.60	0.60											

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																										
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)					
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.			
G4	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:50	14	S	1	1	2	NA	NA	NA	NA	NA	0.30	0.45	0.06	0.81	0.80	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G4	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:50	14	S	1	2	3	NA	NA	NA	NA	NA	0.30	0.44	0.06	0.80	0.80	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G4	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:50	14	S	1	3		NA	NA	NA	NA	NA	0.30	0.44	0.06	0.80		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G4	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:50	14	M	7	1	3	NA	NA	NA	NA	NA	0.25	0.40	0.06	0.71	0.70	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G4	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:50	14	M	7	2	3	NA	NA	NA	NA	NA	0.25	0.39	0.06	0.70	0.70	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G4	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:50	14	M	7	3		NA	NA	NA	NA	NA	0.25	0.39	0.06	0.70		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G4	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:50	14	B	13	1	3	NA	NA	NA	NA	NA	0.19	0.38	0.06	0.63	0.61	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G4	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:50	14	B	13	2	2	NA	NA	NA	NA	NA	0.18	0.36	0.06	0.60	0.61	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G4	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:50	14	B	13	3		NA	NA	NA	NA	NA	0.19	0.36	0.06	0.61		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G5	6/6/2015	Mid-Ebb	Fine	Moderate	13:45	6	S	1	1	2	NA	NA	NA	NA	NA	0.05	0.54	0.08	0.67	0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G5	6/6/2015	Mid-Ebb	Fine	Moderate	13:45	6	S	1	2	3	NA	NA	NA	NA	NA	0.05	0.55	0.08	0.68	0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G5	6/6/2015	Mid-Ebb	Fine	Moderate	13:45	6	S	1	3		NA	NA	NA	NA	NA	0.06	0.58	0.07	0.71		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G5	6/6/2015	Mid-Ebb	Fine	Moderate	13:45	6	M	3	1	3	NA	NA	NA	NA	NA	<0.01	0.53	0.07	0.60	0.61	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G5	6/6/2015	Mid-Ebb	Fine	Moderate	13:45	6	M	3	2	4	NA	NA	NA	NA	NA	<0.01	0.54	0.08	0.62	0.61	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G5	6/6/2015	Mid-Ebb	Fine	Moderate	13:45	6	M	3	3		NA	NA	NA	NA	NA	<0.01	0.55	0.07	0.62		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G5	6/6/2015	Mid-Ebb	Fine	Moderate	13:45	6	B	5	1	5	NA	NA	NA	NA	NA	<0.01	0.56	0.07	0.63	0.63	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G5	6/6/2015	Mid-Ebb	Fine	Moderate	13:45	6	B	5	2	6	NA	NA	NA	NA	NA	<0.01	0.55	0.08	0.63	0.63	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G5	6/6/2015	Mid-Ebb	Fine	Moderate	13:45	6	B	5	3		NA	NA	NA	NA	NA	<0.01	0.55	0.07	0.62		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G6	6/6/2015	Mid-Ebb	Fine	Moderate	12:30	30	S	1	1	2	NA	NA	NA	NA	NA	0.01	0.48	0.06	0.55	0.54	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G6	6/6/2015	Mid-Ebb	Fine	Moderate	12:30	30	S	1	2	3	NA	NA	NA	NA	NA	0.02	0.46	0.06	0.54	0.54	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G6	6/6/2015	Mid-Ebb	Fine	Moderate	12:30	30	S	1	3		NA	NA	NA	NA	NA	0.02	0.46	0.06	0.54		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G6	6/6/2015	Mid-Ebb	Fine	Moderate	12:30	30	M	15	1	4	NA	NA	NA	NA	NA	0.01	0.28	0.04	0.33	0.32	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G6	6/6/2015	Mid-Ebb	Fine	Moderate	12:30	30	M	15	2	2	NA	NA	NA	NA	NA	<0.01	0.28	0.04	0.32	0.32	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G6	6/6/2015	Mid-Ebb	Fine	Moderate	12:30	30	M	15	3		NA	NA	NA	NA	NA	<0.01	0.26	0.05	0.31		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G6	6/6/2015	Mid-Ebb	Fine	Moderate	12:30	30	B	29	1	2	NA	NA	NA	NA	NA	<0.01	0.16	0.03	0.19	0.19	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G6	6/6/2015	Mid-Ebb	Fine	Moderate	12:30	30	B	29	2	3	NA	NA	NA	NA	NA	<0.01	0.17	0.03	0.20	0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G6	6/6/2015	Mid-Ebb	Fine	Moderate	12:30	30	B	29	3		NA	NA	NA	NA	NA	<0.01	0.17	0.02	0.19		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR1	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:10	4	S	1	1	5	0.07	0.06	0.004	0.003	0.003	NA	NA	NA	NA	NA	NA	68	61	64	NA	NA	NA	<1	<1	1	1	1				
SR1	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:10	4	S	1	2	5	0.05	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	61	64	64	NA	NA	NA	<1	<1	1	1	1				
SR1	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:10	4	S	1	3		0.04	0.03	0.002	0.001	0.002	NA	NA	NA	NA	NA	NA	61	64	64	NA	NA	NA	<1	<1	1	1	1				
SR1	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:10	4	M	2	1		0.02	0.03	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA	61	64	64	NA	NA	NA	<1	<1	1	1	1				
SR1	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:10	4	M	2	3		0.04	0.03	0.002	0.001	0.002	NA	NA	NA	NA	NA	NA	61	64	64	NA	NA	NA	<1	<1	1	1	1				
SR1	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:10	4	B	3	1	7	0.04	0.03	0.002	0.001	0.002	NA	NA	NA	NA	NA	NA	61	64	64	NA	NA	NA	<1	<1	1	1	1				
SR1	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:10	4	B	3	2	5	0.02	0.03	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA	61	64	64	NA	NA	NA	<1	<1	1	1	1				
SR1	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:10	4	B	3	3		0.02	0.03	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA	61	64	64	NA	NA	NA	<1	<1	1	1	1				
SR2	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:40	8	S	1	1	5	0.06	0.07	0.004	0.005	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:40	8	S	1	2	4	0.08	0.07	0.005	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR2	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:40	8	S	1	3		0.08	0.07	0.004	0.005	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR2	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:40	8	M	4	1	5	0.08	0.07	0.004	0.005	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR2	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:40	8	M	4	2	4	0.09	0.09	0.005	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR2	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:40	8	M	4	3		0.08	0.08	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR2	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:40	8	B	7	1	5	0.08	0.08	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR2	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:40	8	B	7	2	5	0.08	0.08	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR2	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:40	8	B	7	3		0.08	0.08	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR3	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:50	7	S	1	1	4	0.06	0.07	0.003	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR3	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:50	7	S	1	2	5	0.07	0.07	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR3	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:50	7	S	1	3		0.06	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR3	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:50	7	M	3.5	1	6	0.06	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR3	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:50	7	M	3.5	2	7	0.06	0.06	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR3	6/6/2015	Mid-Ebb	Cloudy	Moderate	12:50	7	M	3.5	3		0.06	0.06	0.003	0.0																						

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	6/6/2015	Mid-Ebb	Fine	Moderate	12:17	11	S	1	1	3	NA	NA	NA	NA	NA	0.02	0.46	0.06	0.54	0.53	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	6/6/2015	Mid-Ebb	Fine	Moderate	12:17	11	S	1	2	3	NA	NA	NA	NA	NA	0.02	0.45	0.06	0.53	0.53	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	6/6/2015	Mid-Ebb	Fine	Moderate	12:17	11	S	1	3	3	NA	NA	NA	NA	NA	0.02	0.45	0.06	0.53	0.53	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	6/6/2015	Mid-Ebb	Fine	Moderate	12:17	11	M	5.5	1	3	NA	NA	NA	NA	NA	0.02	0.51	0.07	0.60	0.59	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	6/6/2015	Mid-Ebb	Fine	Moderate	12:17	11	M	5.5	2	3	NA	NA	NA	NA	NA	0.02	0.51	0.06	0.59	0.59	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	6/6/2015	Mid-Ebb	Fine	Moderate	12:17	11	M	5.5	3	3	NA	NA	NA	NA	NA	0.02	0.50	0.07	0.59	0.59	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	6/6/2015	Mid-Ebb	Fine	Moderate	12:17	11	B	10	1	5	NA	NA	NA	NA	NA	0.01	0.40	0.06	0.47	0.47	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	6/6/2015	Mid-Ebb	Fine	Moderate	12:17	11	B	10	2	4	NA	NA	NA	NA	NA	0.01	0.41	0.06	0.48	0.47	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	6/6/2015	Mid-Ebb	Fine	Moderate	12:17	11	B	10	3	5	NA	NA	NA	NA	NA	<0.01	0.42	0.05	0.47	0.47	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	6/6/2015	Mid-Ebb	Fine	Moderate	11:42	11	S	1	1	<1	NA	NA	NA	NA	NA	0.01	0.50	0.06	0.57	0.57	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	6/6/2015	Mid-Ebb	Fine	Moderate	11:42	11	S	1	2	1	NA	NA	NA	NA	NA	0.01	0.50	0.06	0.57	0.57	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	6/6/2015	Mid-Ebb	Fine	Moderate	11:42	11	S	1	3	1	NA	NA	NA	NA	NA	<0.01	0.49	0.07	0.56	0.56	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	6/6/2015	Mid-Ebb	Fine	Moderate	11:42	11	M	5.5	1	1	NA	NA	NA	NA	NA	0.02	0.40	0.06	0.48	0.48	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	6/6/2015	Mid-Ebb	Fine	Moderate	11:42	11	M	5.5	2	1	NA	NA	NA	NA	NA	0.01	0.41	0.05	0.47	0.48	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	6/6/2015	Mid-Ebb	Fine	Moderate	11:42	11	M	5.5	3	1	NA	NA	NA	NA	NA	0.03	0.41	0.05	0.49	0.48	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	6/6/2015	Mid-Ebb	Fine	Moderate	11:42	11	B	10	1	3	NA	NA	NA	NA	NA	<0.01	0.34	0.05	0.39	0.40	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	6/6/2015	Mid-Ebb	Fine	Moderate	11:42	11	B	10	2	3	NA	NA	NA	NA	NA	<0.01	0.36	0.04	0.40	0.40	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	6/6/2015	Mid-Ebb	Fine	Moderate	11:42	11	B	10	3	3	NA	NA	NA	NA	NA	0.01	0.35	0.05	0.41	0.40	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR12	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:15	13	S	1	1	1	0.05	0.06	0.05	0.003	0.004	NA	NA	NA	NA	NA	NA	36	37	62	NA	NA	<1	1					
SR12	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:15	13	S	1	2	2	0.07	0.06	0.05	0.004	0.004	NA	NA	NA	NA	NA	NA	38	37	62	NA	NA	<1	1					
SR12	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:15	13	S	1	3	2	0.04	0.04	0.05	0.002	0.002	NA	NA	NA	NA	NA	NA	49	43	62	NA	NA	<1	1					
SR12	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:15	13	M	6.5	2	2	0.04	0.04	0.05	0.002	0.002	NA	NA	NA	NA	NA	NA	37	43	62	NA	NA	<1	1					
SR12	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:15	13	M	6.5	3	2	0.04	0.04	0.05	0.002	0.002	NA	NA	NA	NA	NA	NA	37	43	62	NA	NA	<1	1					
SR12	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:15	13	B	12	1	2	0.06	0.06	0.06	0.003	0.003	NA	NA	NA	NA	NA	NA	180	153	153	NA	NA	<1	1					
SR12	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:15	13	B	12	2	3	0.06	0.06	0.06	0.003	0.003	NA	NA	NA	NA	NA	NA	130	153	153	NA	NA	<1	1					
SR12	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:15	13	B	12	3	3	0.06	0.06	0.06	0.003	0.003	NA	NA	NA	NA	NA	NA	130	153	153	NA	NA	<1	1					
SR13	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:30	12	S	1	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:30	12	S	1	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:30	12	S	1	3	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:30	12	M	6	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:30	12	M	6	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:30	12	M	6	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:30	12	B	11	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:30	12	B	11	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	6/6/2015	Mid-Ebb	Cloudy	Moderate	13:30	12	B	11	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				

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

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	9/6/2015	Mid-Flood	Fine	Moderate	12:25	32	S	1	1	2	<0.01			0.001	0.001		NA	NA	NA	NA	NA	NA	12	15		NA	NA	NA	4	3			
C1	9/6/2015	Mid-Flood	Fine	Moderate	12:25	32	S	1	2	2	<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA	NA	20			NA	NA	NA	2				
C1	9/6/2015	Mid-Flood	Fine	Moderate	12:25	32	S	1	3								NA	NA	NA	NA	NA	NA				NA	NA	NA					
C1	9/6/2015	Mid-Flood	Fine	Moderate	12:25	32	M	16	1	2	<0.01			0.001			NA	NA	NA	NA	NA	NA	3			NA	NA	NA	1				
C1	9/6/2015	Mid-Flood	Fine	Moderate	12:25	32	M	16	2	2	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	2	2	5	NA	NA	NA	1	1	2		
C1	9/6/2015	Mid-Flood	Fine	Moderate	12:25	32	M	16	3								NA	NA	NA	NA	NA	NA				NA	NA	NA					
C1	9/6/2015	Mid-Flood	Fine	Moderate	12:25	32	B	31	1	2	<0.01			0.000			NA	NA	NA	NA	NA	NA	4			NA	NA	NA	2				
C1	9/6/2015	Mid-Flood	Fine	Moderate	12:25	32	B	31	2	3	<0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	NA	2	3		NA	NA	NA	1	2			
C1	9/6/2015	Mid-Flood	Fine	Moderate	12:25	32	B	31	3								NA	NA	NA	NA	NA	NA				NA	NA	NA					
C2	9/6/2015	Mid-Flood	Fine	Moderate	11:55	9	S	1	1	2	0.02			0.001			NA	NA	NA	NA	NA	NA	ND			NA	NA	NA	1				
C2	9/6/2015	Mid-Flood	Fine	Moderate	11:55	9	S	1	2	2	0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA	NA	ND	1		NA	NA	NA	2	2			
C2	9/6/2015	Mid-Flood	Fine	Moderate	11:55	9	S	1	3								NA	NA	NA	NA	NA	NA				NA	NA	NA					
C2	9/6/2015	Mid-Flood	Fine	Moderate	11:55	9	M	4.5	1	2	0.01			0.000			NA	NA	NA	NA	NA	NA	ND			NA	NA	NA	1				
C2	9/6/2015	Mid-Flood	Fine	Moderate	11:55	9	M	4.5	2	3	<0.01	0.01	0.02	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	ND	1	1	NA	NA	NA	2	2	2		
C2	9/6/2015	Mid-Flood	Fine	Moderate	11:55	9	M	4.5	3								NA	NA	NA	NA	NA	NA				NA	NA	NA					
C2	9/6/2015	Mid-Flood	Fine	Moderate	11:55	9	B	8	1	2	0.02			0.000			NA	NA	NA	NA	NA	NA	ND			NA	NA	NA	2				
C2	9/6/2015	Mid-Flood	Fine	Moderate	11:55	9	B	8	2	2	0.02	0.02		0.000	0.000		NA	NA	NA	NA	NA	NA	1	1		NA	NA	NA	2	2			
C2	9/6/2015	Mid-Flood	Fine	Moderate	11:55	9	B	8	3								NA	NA	NA	NA	NA	NA				NA	NA	NA					
C3	9/6/2015	Mid-Flood	Fine	Moderate	12:47	36	S	1	1	3	0.02			0.001			NA	NA	NA	NA	NA	NA	1			NA	NA	NA	2				
C3	9/6/2015	Mid-Flood	Fine	Moderate	12:47	36	S	1	2	2	0.03	0.03		0.001	0.001		NA	NA	NA	NA	NA	NA	ND	1		NA	NA	NA	2	2			
C3	9/6/2015	Mid-Flood	Fine	Moderate	12:47	36	S	1	3								NA	NA	NA	NA	NA	NA				NA	NA	NA					
C3	9/6/2015	Mid-Flood	Fine	Moderate	12:47	36	M	18	1	2	0.02			0.000			NA	NA	NA	NA	NA	NA	ND			NA	NA	NA	2				
C3	9/6/2015	Mid-Flood	Fine	Moderate	12:47	36	M	18	2	2	0.02	0.02	0.07	0.000	0.000	0.001	NA	NA	NA	NA	NA	NA	1	1	1	NA	NA	NA	2	2	2		
C3	9/6/2015	Mid-Flood	Fine	Moderate	12:47	36	M	18	3								NA	NA	NA	NA	NA	NA				NA	NA	NA					
C3	9/6/2015	Mid-Flood	Fine	Moderate	12:47	36	B	35	1	2	0.17			0.003			NA	NA	NA	NA	NA	NA	3			NA	NA	NA	3				
C3	9/6/2015	Mid-Flood	Fine	Moderate	12:47	36	B	35	2	2	0.15	0.16		0.002	0.002		NA	NA	NA	NA	NA	NA	2	2		NA	NA	NA	2	3			
C3	9/6/2015	Mid-Flood	Fine	Moderate	12:47	36	B	35	3								NA	NA	NA	NA	NA	NA				NA	NA	NA					
G1	9/6/2015	Mid-Flood	Fine	Moderate	12:05	28	S	1	1	1	NA	NA		NA	NA		<0.01	1.04	0.06	1.10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	9/6/2015	Mid-Flood	Fine	Moderate	12:05	28	S	1	2	1	NA	NA		NA	NA		<0.01	1.05	0.06	1.11	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	9/6/2015	Mid-Flood	Fine	Moderate	12:05	28	S	1	3								<0.01	1.05	0.06	1.11	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	9/6/2015	Mid-Flood	Fine	Moderate	12:05	28	M	14	1	2	NA	NA	NA	NA	NA	NA	<0.01	0.88	0.06	0.94	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	9/6/2015	Mid-Flood	Fine	Moderate	12:05	28	M	14	2	2	NA	NA	NA	NA	NA	NA	<0.01	0.89	0.06	0.95	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	9/6/2015	Mid-Flood	Fine	Moderate	12:05	28	M	14	3								<0.01	0.90	0.06	0.96	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	9/6/2015	Mid-Flood	Fine	Moderate	12:05	28	B	27	1	2	NA	NA		NA	NA		<0.01	0.86	0.06	0.92	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	9/6/2015	Mid-Flood	Fine	Moderate	12:05	28	B	27	2	2	NA	NA		NA	NA		<0.01	0.88	0.06	0.94	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	9/6/2015	Mid-Flood	Fine	Moderate	12:05	28	B	27	3								<0.01	0.88	0.06	0.94	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	9/6/2015	Mid-Flood	Fine	Smooth	11:15	12	S	1	1	<1	NA	NA		NA	NA		0.01	0.86	0.06	0.93	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	9/6/2015	Mid-Flood	Fine	Smooth	11:15	12	S	1	2	1	NA	NA		NA	NA		0.01	0.86	0.06	0.93	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	9/6/2015	Mid-Flood	Fine	Smooth	11:15	12	S	1	3								0.01	0.87	0.06	0.94	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	9/6/2015	Mid-Flood	Fine	Smooth	11:15	12	M	6	1	1	NA	NA	NA	NA	NA	NA	0.02	0.81	0.06	0.89	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	9/6/2015	Mid-Flood	Fine	Smooth	11:15	12	M	6	2	1	NA	NA	NA	NA	NA	NA	0.02	0.81	0.06	0.89	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	9/6/2015	Mid-Flood	Fine	Smooth	11:15	12	M	6	3								0.01	0.82	0.06	0.89	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	9/6/2015	Mid-Flood	Fine	Smooth	11:15	12	B	11	1	<1	NA	NA		NA	NA		0.04	0.55	0.05	0.64	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	9/6/2015	Mid-Flood	Fine	Smooth	11:15	12	B	11	2	1	NA	NA		NA	NA		0.04	0.57	0.05	0.66	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	9/6/2015	Mid-Flood	Fine	Smooth	11:15	12	B	11	3								0.04	0.58	0.05	0.67	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G3	9/6/2015	Mid-Flood	Fine	Moderate	9:55	34	S	1	1	1	NA	NA		NA	NA		<0.01	0.57	0.05	0.62	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G3	9/6/2015	Mid-Flood	Fine	Moderate	9:55	34	S	1	2	1	NA	NA		NA	NA		<0.01	0.56	0.04	0.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G3	9/6/2015	Mid-Flood	Fine	Moderate	9:55	34	S	1	3								<0.01	0.57	0.04	0.61	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G3	9/6/2015	Mid-Flood	Fine	Moderate	9:55	34	M	17	1	1	NA	NA	NA	NA	NA	NA	0.03	0.52	0.05	0.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G3	9/6/2015	Mid-Flood	Fine	Moderate	9:55	34	M	17	2	1	NA	NA	NA	NA	NA	NA	<0.01	0.52	0.04	0.56	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G3	9/6/2015	Mid-Flood	Fine	Moderate	9:55	34	M	17	3								<0.01	0.53	0.04	0.57	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G3	9/6/2015	Mid-Flood	Fine	Moderate	9:55	34	B	33	1	<1	NA	NA		NA	NA		0.04	0.46	0.05	0.55	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G3	9/6/2015	Mid-Flood	Fine	Moderate	9:55	34	B	3																									

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	9/6/2015	Mid-Flood	Fine	Moderate	10:10	13	S	1	1	3	NA	NA	NA	NA	NA	0.05	0.48	0.05	0.58	0.57	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	9/6/2015	Mid-Flood	Fine	Moderate	10:10	13	S	1	2	3	NA	NA	NA	NA	NA	0.04	0.48	0.05	0.57	0.57	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	9/6/2015	Mid-Flood	Fine	Moderate	10:10	13	S	1	3		NA	NA	NA	NA	NA	0.04	0.47	0.05	0.56	0.56	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	9/6/2015	Mid-Flood	Fine	Moderate	10:10	13	M	6.5	1	4	NA	NA	NA	NA	NA	0.09	0.42	0.05	0.56	0.56	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	9/6/2015	Mid-Flood	Fine	Moderate	10:10	13	M	6.5	2	4	NA	NA	NA	NA	NA	0.10	0.42	0.05	0.57	0.57	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	9/6/2015	Mid-Flood	Fine	Moderate	10:10	13	M	6.5	3		NA	NA	NA	NA	NA	0.09	0.43	0.04	0.56	0.56	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	9/6/2015	Mid-Flood	Fine	Moderate	10:10	13	B	12	1	3	NA	NA	NA	NA	NA	0.21	0.34	0.05	0.60	0.60	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	9/6/2015	Mid-Flood	Fine	Moderate	10:10	13	B	12	2	2	NA	NA	NA	NA	NA	0.21	0.36	0.04	0.61	0.61	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	9/6/2015	Mid-Flood	Fine	Moderate	10:10	13	B	12	3		NA	NA	NA	NA	NA	0.25	0.34	0.04	0.63	0.63	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	9/6/2015	Mid-Flood	Fine	Moderate	10:13	6	S	1	1	2	NA	NA	NA	NA	NA	0.09	0.58	0.05	0.72	0.72	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	9/6/2015	Mid-Flood	Fine	Moderate	10:13	6	S	1	2	2	NA	NA	NA	NA	NA	0.02	0.57	0.05	0.64	0.64	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	9/6/2015	Mid-Flood	Fine	Moderate	10:13	6	S	1	3		NA	NA	NA	NA	NA	0.04	0.57	0.05	0.66	0.66	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	9/6/2015	Mid-Flood	Fine	Moderate	10:13	6	M	3	1	2	NA	NA	NA	NA	NA	0.03	0.59	0.05	0.67	0.67	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	9/6/2015	Mid-Flood	Fine	Moderate	10:13	6	M	3	2	3	NA	NA	NA	NA	NA	0.03	0.60	0.05	0.68	0.68	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	9/6/2015	Mid-Flood	Fine	Moderate	10:13	6	M	3	3		NA	NA	NA	NA	NA	0.04	0.60	0.05	0.69	0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	9/6/2015	Mid-Flood	Fine	Moderate	10:13	6	B	5	1	4	NA	NA	NA	NA	NA	0.02	0.61	0.05	0.68	0.68	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	9/6/2015	Mid-Flood	Fine	Moderate	10:13	6	B	5	2	2	NA	NA	NA	NA	NA	0.02	0.62	0.05	0.69	0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	9/6/2015	Mid-Flood	Fine	Moderate	10:13	6	B	5	3		NA	NA	NA	NA	NA	0.01	0.61	0.05	0.67	0.67	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	9/6/2015	Mid-Flood	Fine	Moderate	12:17	30	S	1	1	2	NA	NA	NA	NA	NA	<0.01	0.44	0.04	0.48	0.48	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	9/6/2015	Mid-Flood	Fine	Moderate	12:17	30	S	1	2	4	NA	NA	NA	NA	NA	0.01	0.45	0.04	0.50	0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	9/6/2015	Mid-Flood	Fine	Moderate	12:17	30	S	1	3		NA	NA	NA	NA	NA	<0.01	0.44	0.04	0.48	0.48	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	9/6/2015	Mid-Flood	Fine	Moderate	12:17	30	M	15	1	3	NA	NA	NA	NA	NA	0.01	0.41	0.04	0.46	0.46	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	9/6/2015	Mid-Flood	Fine	Moderate	12:17	30	M	15	2	2	NA	NA	NA	NA	NA	0.01	0.40	0.04	0.45	0.45	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	9/6/2015	Mid-Flood	Fine	Moderate	12:17	30	M	15	3		NA	NA	NA	NA	NA	0.01	0.40	0.04	0.45	0.45	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	9/6/2015	Mid-Flood	Fine	Moderate	12:17	30	B	29	1	2	NA	NA	NA	NA	NA	0.01	0.39	0.04	0.44	0.44	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	9/6/2015	Mid-Flood	Fine	Moderate	12:17	30	B	29	2	3	NA	NA	NA	NA	NA	0.01	0.39	0.04	0.44	0.44	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	9/6/2015	Mid-Flood	Fine	Moderate	12:17	30	B	29	3		NA	NA	NA	NA	NA	<0.01	0.39	0.04	0.43	0.43	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR1	9/6/2015	Mid-Flood	Fine	Moderate	11:45	4	S	1	1	3	<0.01	<0.01	0.01	0.001	0.001	NA	NA	NA	NA	NA	NA	17	13	15	NA	NA	NA	2	2				
SR1	9/6/2015	Mid-Flood	Fine	Moderate	11:45	4	S	1	2	3	<0.01	<0.01	0.01	0.001	0.001	NA	NA	NA	NA	NA	NA	13	15	15	NA	NA	NA	2	2				
SR1	9/6/2015	Mid-Flood	Fine	Moderate	11:45	4	S	1	3		<0.01	<0.01	0.01	0.001	0.001	NA	NA	NA	NA	NA	NA	15	15	15	NA	NA	NA	2	2				
SR1	9/6/2015	Mid-Flood	Fine	Moderate	11:45	4	M	2		NA	<0.01	<0.01	0.01	0.001	0.001	NA	NA	NA	NA	NA	NA	15	15	15	NA	NA	NA	2	2				
SR1	9/6/2015	Mid-Flood	Fine	Moderate	11:45	4	M	3		NA	<0.01	<0.01	0.01	0.001	0.001	NA	NA	NA	NA	NA	NA	15	15	15	NA	NA	NA	2	2				
SR1	9/6/2015	Mid-Flood	Fine	Moderate	11:45	4	B	3	1	3	0.01	0.01	0.01	0.001	0.001	NA	NA	NA	NA	NA	NA	32	32	35	NA	NA	NA	<1	<1				
SR1	9/6/2015	Mid-Flood	Fine	Moderate	11:45	4	B	3	2	4	0.01	0.01	0.01	0.001	0.001	NA	NA	NA	NA	NA	NA	32	32	35	NA	NA	NA	1	1				
SR1	9/6/2015	Mid-Flood	Fine	Moderate	11:45	4	B	3	3		0.01	0.01	0.01	0.001	0.001	NA	NA	NA	NA	NA	NA	35	35	35	NA	NA	NA	1	1				
SR2	9/6/2015	Mid-Flood	Fine	Smooth	11:20	9	S	1	1	2	0.01	0.01	0.01	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	9/6/2015	Mid-Flood	Fine	Smooth	11:20	9	S	1	2	4	0.01	0.01	0.01	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	9/6/2015	Mid-Flood	Fine	Smooth	11:20	9	S	1	3		0.01	0.01	0.01	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	9/6/2015	Mid-Flood	Fine	Smooth	11:20	9	M	4.5	1	4	<0.01	<0.01	0.01	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	9/6/2015	Mid-Flood	Fine	Smooth	11:20	9	M	4.5	2	2	0.01	0.01	0.01	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	9/6/2015	Mid-Flood	Fine	Smooth	11:20	9	M	4.5	3		0.05	0.06	0.06	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	9/6/2015	Mid-Flood	Fine	Smooth	11:20	9	B	8	1	3	0.06	0.06	0.06	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	9/6/2015	Mid-Flood	Fine	Smooth	11:20	9	B	8	2	3	0.06	0.06	0.06	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	9/6/2015	Mid-Flood	Fine	Smooth	11:20	9	B	8	3		0.06	0.06	0.06	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	9/6/2015	Mid-Flood	Fine	Smooth	11:05	8	S	1	1	2	0.01	0.02	0.02	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	9/6/2015	Mid-Flood	Fine	Smooth	11:05	8	S	1	2	3	0.02	0.02	0.02	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	9/6/2015	Mid-Flood	Fine	Smooth	11:05	8	S	1	3		0.02	0.02	0.02	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	9/6/2015	Mid-Flood	Fine	Smooth	11:05	8	M	4	1	3	0.04	0.02	0.03	0.002	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	9/6/2015	Mid-Flood	Fine	Smooth	11:05	8	M	4	2	2	0.02	0.02	0.03	0.001	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	9/6/2015	Mid-Flood	Fine	Smooth	11:05	8	M	4	3		0.02	0.02	0.03	0.001	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	9/6/2015	Mid-Flood	Fine	Smooth	11:05	8	B	7	1	4	<0.01	<0.01	0.01	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	9/6/2015	Mid-Flood	Fine	Smooth	11:05	8	B	7	2	4	0.01	0.01	0.01	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	9/6/2015	Mid-Flood	Fine	Smooth	11:05	8	B	7	3		0.01	0.01	0.01	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	9/6/2015	Mid-Flood	Fine	Smooth	10:50	4	S	1	1	2	0.04	0.04	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	14	13	NA	NA	1	1					
SR4	9/6/2015	Mid-Flood	Fine	Smooth	10:50	4	S	1	2	2	0.03	0.04	0.04	0.002	0.003	0.003	NA	NA	NA	NA	NA	12	13	NA	NA	1	1						
SR4	9/6/2015	Mid-Flood	Fine	Smooth	10:50	4	S	1	3								NA	NA	NA	NA	NA												
SR4	9/6/2015	Mid-Flood	Fine	Smooth	10:50	4	M		1								NA	NA	NA	NA	NA												
SR4	9/6/2015	Mid-Flood	Fine	Smooth	10:50	4	M		2								NA	NA	NA	NA	NA												
SR4	9/6/2015	Mid-Flood	Fine	Smooth	10:50	4	M		3								NA	NA	NA	NA	NA												
SR4	9/6/2015	Mid-Flood	Fine	Smooth	10:50	4	B	3	1	3							NA	NA	NA	NA	NA												
SR4	9/6/2015	Mid-Flood	Fine	Smooth	10:50	4	B	3	2	2							NA	NA	NA	NA	NA	9	11	NA	NA	1	1						
SR4	9/6/2015	Mid-Flood	Fine	Smooth	10:50	4	B	3	3								NA	NA	NA	NA	NA	13	11	NA	NA	<1	1						
SR5	9/6/2015	Mid-Flood	Fine	Moderate	11:30	11	S	1	1	4	NA	NA	NA	NA	NA	NA	0.02	0.86	0.06	0.94	0.94	NA	NA	NA	NA	NA	NA	NA	NA				
SR5	9/6/2015	Mid-Flood	Fine	Moderate	11:30	11	S	1	2	4	NA	NA	NA	NA	NA	NA	0.02	0.86	0.05	0.93	0.93	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR5	9/6/2015	Mid-Flood	Fine	Moderate	11:30	11	S	1	3								0.02	0.87	0.05	0.94	0.94												
SR5	9/6/2015	Mid-Flood	Fine	Moderate	11:30	11	M	5.5	1	4	NA	NA	NA	NA	NA	NA	0.02	0.80	0.05	0.87	0.87	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR5	9/6/2015	Mid-Flood	Fine	Moderate	11:30	11	M	5.5	2	4	NA	NA	NA	NA	NA	NA	0.02	0.79	0.06	0.87	0.87	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR5	9/6/2015	Mid-Flood	Fine	Moderate	11:30	11	M	5.5	3								0.03	0.81	0.05	0.89	0.89	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR5	9/6/2015	Mid-Flood	Fine	Moderate	11:30	11	B	10	1	6	NA	NA	NA	NA	NA	NA	<0.01	0.75	0.05	0.80	0.80	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR5	9/6/2015	Mid-Flood	Fine	Moderate	11:30	11	B	10	2	5	NA	NA	NA	NA	NA	NA	0.01	0.76	0.05	0.82	0.82	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR5	9/6/2015	Mid-Flood	Fine	Moderate	11:30	11	B	10	3								0.01	0.75	0.05	0.81	0.81	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	9/6/2015	Mid-Flood	Fine	Moderate	9:50	6	S	1	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	9/6/2015	Mid-Flood	Fine	Moderate	9:50	6	S	1	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	9/6/2015	Mid-Flood	Fine	Moderate	9:50	6	S	1	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	9/6/2015	Mid-Flood	Fine	Moderate	9:50	6	M	3	1	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	9/6/2015	Mid-Flood	Fine	Moderate	9:50	6	M	3	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	9/6/2015	Mid-Flood	Fine	Moderate	9:50	6	M	3	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	9/6/2015	Mid-Flood	Fine	Moderate	9:50	6	B	5	1	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	9/6/2015	Mid-Flood	Fine	Moderate	9:50	6	B	5	2	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR6	9/6/2015	Mid-Flood	Fine	Moderate	9:50	6	B	5	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	9/6/2015	Mid-Flood	Fine	Moderate	9:35	20	S	1	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	9/6/2015	Mid-Flood	Fine	Moderate	9:35	20	S	1	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	9/6/2015	Mid-Flood	Fine	Moderate	9:35	20	S	1	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	9/6/2015	Mid-Flood	Fine	Moderate	9:35	20	M	10	1	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	9/6/2015	Mid-Flood	Fine	Moderate	9:35	20	M	10	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	9/6/2015	Mid-Flood	Fine	Moderate	9:35	20	M	10	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	9/6/2015	Mid-Flood	Fine	Moderate	9:35	20	B	19	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	9/6/2015	Mid-Flood	Fine	Moderate	9:35	20	B	19	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR7	9/6/2015	Mid-Flood	Fine	Moderate	9:35	20	B	19	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	9/6/2015	Mid-Flood	Fine	Moderate	12:03	9	S	1	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	9/6/2015	Mid-Flood	Fine	Moderate	12:03	9	S	1	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	9/6/2015	Mid-Flood	Fine	Moderate	12:03	9	S	1	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	9/6/2015	Mid-Flood	Fine	Moderate	12:03	9	M	4.5	1	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	9/6/2015	Mid-Flood	Fine	Moderate	12:03	9	M	4.5	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	9/6/2015	Mid-Flood	Fine	Moderate	12:03	9	M	4.5	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	9/6/2015	Mid-Flood	Fine	Moderate	12:03	9	B	8	1	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	9/6/2015	Mid-Flood	Fine	Moderate	12:03	9	B	8	2	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR8	9/6/2015	Mid-Flood	Fine	Moderate	12:03	9	B	8	3								NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR9	9/6/2015	Mid-Flood	Fine	Moderate	10:52	7	S	1	1	4	NA	NA	NA	NA	NA	NA	<0.01	0.34	0.03	0.37	0.37	0.36	NA	NA	NA	NA	NA	NA	NA	NA			
SR9	9/6/2015	Mid-Flood	Fine	Moderate	10:52	7	S	1	2	4	NA	NA	NA	NA	NA	NA	<0.01	0.31	0.04	0.35	0.35	0.36	NA	NA	NA	NA	NA	NA	NA	NA			
SR9	9/6/2015	Mid-Flood	Fine	Moderate	10:52	7	S	1	3								<0.01	0.33	0.03	0.36	0.36	0.36	NA	NA	NA	NA	NA	NA	NA	NA			
SR9	9/6/2015	Mid-Flood	Fine	Moderate	10:52	7	M	3.5	1	5	NA	NA	NA	NA	NA	NA	<0.01	0.32	0.03	0.35	0.35	0.36	NA	NA	NA	NA	NA	NA	NA	NA			
SR9	9/6/2015	Mid-Flood	Fine	Moderate	10:52	7	M	3.5	2	4	NA	NA	NA	NA	NA	NA	<0.01	0.33	0.03	0.36	0.36	0.36	NA	NA	NA	NA	NA	NA	NA	NA			
SR9	9/6/2015	Mid-Flood	Fine</																														

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																										
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E. coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)					
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.			
G4	9/6/2015	Mid-Ebb	Fine	Moderate	16:20	13	S	1	1	4	NA	NA	NA	NA	NA	NA	0.04	0.48	0.05	0.57	0.56	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	9/6/2015	Mid-Ebb	Fine	Moderate	16:20	13	S	1	2	5	NA	NA	NA	NA	NA	NA	0.03	0.47	0.05	0.55	0.56	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	9/6/2015	Mid-Ebb	Fine	Moderate	16:20	13	S	1	3		NA	NA	NA	NA	NA	NA	0.04	0.48	0.05	0.57	0.57	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	9/6/2015	Mid-Ebb	Fine	Moderate	16:20	13	M	6.5	1	5	NA	NA	NA	NA	NA	NA	0.11	0.43	0.04	0.58	0.57	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	9/6/2015	Mid-Ebb	Fine	Moderate	16:20	13	M	6.5	2	5	NA	NA	NA	NA	NA	NA	0.10	0.42	0.04	0.56	0.57	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	9/6/2015	Mid-Ebb	Fine	Moderate	16:20	13	M	6.5	3		NA	NA	NA	NA	NA	NA	0.10	0.41	0.05	0.56	0.57	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	9/6/2015	Mid-Ebb	Fine	Moderate	16:20	13	B	12	1	6	NA	NA	NA	NA	NA	NA	0.21	0.34	0.04	0.59	0.59	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	9/6/2015	Mid-Ebb	Fine	Moderate	16:20	13	B	12	2	5	NA	NA	NA	NA	NA	NA	0.21	0.34	0.04	0.59	0.59	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	9/6/2015	Mid-Ebb	Fine	Moderate	16:20	13	B	12	3		NA	NA	NA	NA	NA	NA	0.20	0.35	0.04	0.59	0.59	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	9/6/2015	Mid-Ebb	Fine	Moderate	15:55	6	S	1	1	4	NA	NA	NA	NA	NA	NA	0.06	0.58	0.05	0.69	0.67	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	9/6/2015	Mid-Ebb	Fine	Moderate	15:55	6	S	1	2	5	NA	NA	NA	NA	NA	NA	<0.01	0.57	0.05	0.62	0.67	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	9/6/2015	Mid-Ebb	Fine	Moderate	15:55	6	S	1	3		NA	NA	NA	NA	NA	NA	0.07	0.58	0.05	0.70	0.67	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	9/6/2015	Mid-Ebb	Fine	Moderate	15:55	6	M	3	1	4	NA	NA	NA	NA	NA	NA	0.04	0.59	0.05	0.68	0.68	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	9/6/2015	Mid-Ebb	Fine	Moderate	15:55	6	M	3	2	4	NA	NA	NA	NA	NA	NA	0.04	0.59	0.05	0.68	0.68	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	9/6/2015	Mid-Ebb	Fine	Moderate	15:55	6	M	3	3		NA	NA	NA	NA	NA	NA	0.02	0.60	0.05	0.67	0.67	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	9/6/2015	Mid-Ebb	Fine	Moderate	15:55	6	B	5	1	3	NA	NA	NA	NA	NA	NA	0.01	0.61	0.05	0.67	0.67	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	9/6/2015	Mid-Ebb	Fine	Moderate	15:55	6	B	5	2	4	NA	NA	NA	NA	NA	NA	0.02	0.60	0.05	0.67	0.67	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	9/6/2015	Mid-Ebb	Fine	Moderate	15:55	6	B	5	3		NA	NA	NA	NA	NA	NA	0.02	0.61	0.05	0.68	0.67	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	9/6/2015	Mid-Ebb	Fine	Moderate	14:45	30	S	1	1	3	NA	NA	NA	NA	NA	NA	<0.01	0.43	0.04	0.47	0.47	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	9/6/2015	Mid-Ebb	Fine	Moderate	14:45	30	S	1	2	3	NA	NA	NA	NA	NA	NA	<0.01	0.44	0.04	0.48	0.47	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	9/6/2015	Mid-Ebb	Fine	Moderate	14:45	30	S	1	3		NA	NA	NA	NA	NA	NA	<0.01	0.43	0.04	0.47	0.47	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	9/6/2015	Mid-Ebb	Fine	Moderate	14:45	30	M	15	1	5	NA	NA	NA	NA	NA	NA	<0.01	0.39	0.03	0.42	0.43	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	9/6/2015	Mid-Ebb	Fine	Moderate	14:45	30	M	15	2	4	NA	NA	NA	NA	NA	NA	<0.01	0.39	0.04	0.43	0.43	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	9/6/2015	Mid-Ebb	Fine	Moderate	14:45	30	M	15	3		NA	NA	NA	NA	NA	NA	<0.01	0.40	0.04	0.44	0.44	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	9/6/2015	Mid-Ebb	Fine	Moderate	14:45	30	B	29	1	4	NA	NA	NA	NA	NA	NA	0.01	0.39	0.04	0.44	0.44	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	9/6/2015	Mid-Ebb	Fine	Moderate	14:45	30	B	29	2	4	NA	NA	NA	NA	NA	NA	0.01	0.39	0.04	0.44	0.44	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	9/6/2015	Mid-Ebb	Fine	Moderate	14:45	30	B	29	3		NA	NA	NA	NA	NA	NA	0.01	0.40	0.04	0.45	0.45	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR1	9/6/2015	Mid-Ebb	Fine	Moderate	14:50	4	S	1	1	4	<0.01	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	14	17	15	NA	NA	NA	2	2	2	2				
SR1	9/6/2015	Mid-Ebb	Fine	Moderate	14:50	4	S	1	2	4	<0.01	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	17	15	15	NA	NA	NA	2	2	2	2				
SR1	9/6/2015	Mid-Ebb	Fine	Moderate	14:50	4	S	1	3		<0.01	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	17	15	15	NA	NA	NA	2	2	2	2				
SR1	9/6/2015	Mid-Ebb	Fine	Moderate	14:50	4	M		1		<0.01	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	17	15	15	NA	NA	NA	2	2	2	2				
SR1	9/6/2015	Mid-Ebb	Fine	Moderate	14:50	4	M		2		<0.01	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	17	15	15	NA	NA	NA	2	2	2	2				
SR1	9/6/2015	Mid-Ebb	Fine	Moderate	14:50	4	M		3		<0.01	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	17	15	15	NA	NA	NA	2	2	2	2				
SR1	9/6/2015	Mid-Ebb	Fine	Moderate	14:50	4	B	3	1	3	<0.01	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	38	30	34	NA	NA	NA	1	1	1	1				
SR1	9/6/2015	Mid-Ebb	Fine	Moderate	14:50	4	B	3	2	4	<0.01	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	30	34	34	NA	NA	NA	<1	<1	<1	<1				
SR1	9/6/2015	Mid-Ebb	Fine	Moderate	14:50	4	B	3	3		<0.01	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	30	34	34	NA	NA	NA	<1	<1	<1	<1				
SR2	9/6/2015	Mid-Ebb	Fine	Smooth	15:15	9	S	1	1	3	<0.01	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	9/6/2015	Mid-Ebb	Fine	Smooth	15:15	9	S	1	2	3	<0.01	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	9/6/2015	Mid-Ebb	Fine	Smooth	15:15	9	S	1	3		<0.01	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	9/6/2015	Mid-Ebb	Fine	Smooth	15:15	9	M	4.5	1	3	<0.01	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	9/6/2015	Mid-Ebb	Fine	Smooth	15:15	9	M	4.5	2	4	<0.01	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	9/6/2015	Mid-Ebb	Fine	Smooth	15:15	9	M	4.5	3		<0.01	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	9/6/2015	Mid-Ebb	Fine	Smooth	15:15	9	B	8	1	4	0.02	0.02	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	9/6/2015	Mid-Ebb	Fine	Smooth	15:15	9	B	8	2	3	0.02	0.02	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	9/6/2015	Mid-Ebb	Fine	Smooth	15:15	9	B	8	3		0.02	0.02	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	9/6/2015	Mid-Ebb	Fine	Smooth	15:30	8	S	1	1	3	<0.01	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	9/6/2015	Mid-Ebb	Fine	Smooth	15:30	8	S	1	2	3	<0.01	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	9/6/2015	Mid-Ebb	Fine	Smooth	15:30	8	S	1	3		<0.01	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	9/6/2015	Mid-Ebb	Fine	Smooth	15:30	8	M	4	1	3	<0.01	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	9/6/2015	Mid-Ebb	Fine	Smooth	15:30	8	M	4	2	3	<0.01	<0.01	0.01</																							

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																										
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)					
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.			
SR10	11/6/2015	Mid-Flood	Fine	Moderate	11:35	10	S	1	1	3	NA	NA	NA	NA	NA	NA	<0.01	0.57	0.04	0.61	0.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR10	11/6/2015	Mid-Flood	Fine	Moderate	11:35	10	S	1	2	3	NA	NA	NA	NA	NA	NA	<0.01	0.57	0.04	0.61	0.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	11/6/2015	Mid-Flood	Fine	Moderate	11:35	10	S	1	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.55	0.04	0.59	0.61	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	11/6/2015	Mid-Flood	Fine	Moderate	11:35	10	M	5	1	3	NA	NA	NA	NA	NA	NA	<0.01	0.55	0.04	0.59	0.61	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	11/6/2015	Mid-Flood	Fine	Moderate	11:35	10	M	5	2	2	NA	NA	NA	NA	NA	NA	<0.01	0.58	0.04	0.62	0.61	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	11/6/2015	Mid-Flood	Fine	Moderate	11:35	10	M	5	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.57	0.04	0.61	0.61	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	11/6/2015	Mid-Flood	Fine	Moderate	11:35	10	B	9	1	5	NA	NA	NA	NA	NA	NA	<0.01	0.55	0.04	0.59	0.59	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	11/6/2015	Mid-Flood	Fine	Moderate	11:35	10	B	9	2	4	NA	NA	NA	NA	NA	NA	<0.01	0.56	0.04	0.60	0.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	11/6/2015	Mid-Flood	Fine	Moderate	11:35	10	B	9	3	5	NA	NA	NA	NA	NA	NA	<0.01	0.54	0.04	0.58	0.58	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	11/6/2015	Mid-Flood	Fine	Moderate	11:00	10	S	1	1	2	NA	NA	NA	NA	NA	NA	<0.01	0.48	0.03	0.51	0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	11/6/2015	Mid-Flood	Fine	Moderate	11:00	10	S	1	2	2	NA	NA	NA	NA	NA	NA	<0.01	0.46	0.04	0.50	0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	11/6/2015	Mid-Flood	Fine	Moderate	11:00	10	S	1	3	2	NA	NA	NA	NA	NA	NA	<0.01	0.47	0.03	0.50	0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	11/6/2015	Mid-Flood	Fine	Moderate	11:00	10	M	5	1	3	NA	NA	NA	NA	NA	NA	<0.01	0.43	0.03	0.46	0.46	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	11/6/2015	Mid-Flood	Fine	Moderate	11:00	10	M	5	2	4	NA	NA	NA	NA	NA	NA	0.12	0.28	0.03	0.43	0.45	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	11/6/2015	Mid-Flood	Fine	Moderate	11:00	10	M	5	3	4	NA	NA	NA	NA	NA	NA	<0.01	0.43	0.03	0.46	0.46	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	11/6/2015	Mid-Flood	Fine	Moderate	11:00	10	B	9	1	3	NA	NA	NA	NA	NA	NA	<0.01	0.43	0.03	0.46	0.46	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	11/6/2015	Mid-Flood	Fine	Moderate	11:00	10	B	9	2	4	NA	NA	NA	NA	NA	NA	<0.01	0.43	0.03	0.46	0.46	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	11/6/2015	Mid-Flood	Fine	Moderate	11:00	10	B	9	3	4	NA	NA	NA	NA	NA	NA	<0.01	0.43	0.03	0.46	0.46	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR12	11/6/2015	Mid-Flood	Fine	Moderate	13:25	15	S	1	1	3	<0.01	0.01	0.001	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	320	310	320	NA	NA	NA	1	1	1					
SR12	11/6/2015	Mid-Flood	Fine	Moderate	13:25	15	S	1	2	3	<0.01	0.01	0.001	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	300	310	320	NA	NA	NA	<1	1	1					
SR12	11/6/2015	Mid-Flood	Fine	Moderate	13:25	15	S	1	3	3	<0.01	0.01	0.001	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	360	393	320	NA	NA	NA	1	1	1					
SR12	11/6/2015	Mid-Flood	Fine	Moderate	13:25	15	M	7.5	1	2	<0.01	0.01	0.001	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	430	393	320	NA	NA	NA	<1	1	1					
SR12	11/6/2015	Mid-Flood	Fine	Moderate	13:25	15	M	7.5	3	3	<0.01	0.01	0.001	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	360	393	320	NA	NA	NA	1	1	1					
SR12	11/6/2015	Mid-Flood	Fine	Moderate	13:25	15	B	14	1	3	<0.01	0.01	0.000	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	290	269	320	NA	NA	NA	1	2	2					
SR12	11/6/2015	Mid-Flood	Fine	Moderate	13:25	15	B	14	3	4	<0.01	0.01	0.000	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	290	269	320	NA	NA	NA	1	2	2					
SR12	11/6/2015	Mid-Flood	Fine	Moderate	13:25	15	B	14	3	4	<0.01	0.01	0.000	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	250	269	320	NA	NA	NA	2	2	2					
SR13	11/6/2015	Mid-Flood	Fine	Moderate	13:39	14	S	1	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR13	11/6/2015	Mid-Flood	Fine	Moderate	13:39	14	S	1	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	11/6/2015	Mid-Flood	Fine	Moderate	13:39	14	S	1	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	11/6/2015	Mid-Flood	Fine	Moderate	13:39	14	M	7	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	11/6/2015	Mid-Flood	Fine	Moderate	13:39	14	M	7	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	11/6/2015	Mid-Flood	Fine	Moderate	13:39	14	M	7	3	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	11/6/2015	Mid-Flood	Fine	Moderate	13:39	14	B	13	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	11/6/2015	Mid-Flood	Fine	Moderate	13:39	14	B	13	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	11/6/2015	Mid-Flood	Fine	Moderate	13:39	14	B	13	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				

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

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	11/6/2015	Mid-Ebb	Fine	Moderate	7:02	13	S	1	1	4	NA	NA	NA	NA	NA	0.07	0.70	0.05	0.82	0.82	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	11/6/2015	Mid-Ebb	Fine	Moderate	7:02	13	S	1	2	4	NA	NA	NA	NA	NA	0.08	0.71	0.04	0.83	0.82	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	11/6/2015	Mid-Ebb	Fine	Moderate	7:02	13	S	1	3		NA	NA	NA	NA	NA	0.06	0.71	0.04	0.81		NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	11/6/2015	Mid-Ebb	Fine	Moderate	7:02	13	M	6.5	1	4	NA	NA	NA	NA	NA	0.07	0.67	0.04	0.78	0.77	0.74	NA	NA	NA	NA	NA	NA	NA	NA				
G4	11/6/2015	Mid-Ebb	Fine	Moderate	7:02	13	M	6.5	2	4	NA	NA	NA	NA	NA	0.08	0.65	0.05	0.78	0.77	0.74	NA	NA	NA	NA	NA	NA	NA	NA				
G4	11/6/2015	Mid-Ebb	Fine	Moderate	7:02	13	M	6.5	3		NA	NA	NA	NA	NA	0.06	0.66	0.04	0.76		NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	11/6/2015	Mid-Ebb	Fine	Moderate	7:02	13	B	12	1	4	NA	NA	NA	NA	NA	0.10	0.49	0.04	0.63	0.63	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	11/6/2015	Mid-Ebb	Fine	Moderate	7:02	13	B	12	2	4	NA	NA	NA	NA	NA	0.09	0.48	0.04	0.61	0.63	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G4	11/6/2015	Mid-Ebb	Fine	Moderate	7:02	13	B	12	3		NA	NA	NA	NA	NA	0.11	0.49	0.04	0.64		NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	11/6/2015	Mid-Ebb	Fine	Moderate	6:50	6	S	1	1	4	NA	NA	NA	NA	NA	<0.01	0.79	0.04	0.83	0.84	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	11/6/2015	Mid-Ebb	Fine	Moderate	6:50	6	S	1	2	4	NA	NA	NA	NA	NA	<0.01	0.80	0.04	0.84	0.84	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	11/6/2015	Mid-Ebb	Fine	Moderate	6:50	6	S	1	3		NA	NA	NA	NA	NA	0.01	0.80	0.05	0.86		NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	11/6/2015	Mid-Ebb	Fine	Moderate	6:50	6	M	3	1	3	NA	NA	NA	NA	NA	0.01	0.70	0.04	0.75	0.75	0.76	NA	NA	NA	NA	NA	NA	NA	NA				
G5	11/6/2015	Mid-Ebb	Fine	Moderate	6:50	6	M	3	2	4	NA	NA	NA	NA	NA	0.02	0.70	0.04	0.76	0.75	0.76	NA	NA	NA	NA	NA	NA	NA	NA				
G5	11/6/2015	Mid-Ebb	Fine	Moderate	6:50	6	M	3	3		NA	NA	NA	NA	NA	0.01	0.70	0.04	0.75		NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	11/6/2015	Mid-Ebb	Fine	Moderate	6:50	6	B	5	1	4	NA	NA	NA	NA	NA	0.01	0.65	0.04	0.70	0.70	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	11/6/2015	Mid-Ebb	Fine	Moderate	6:50	6	B	5	2	4	NA	NA	NA	NA	NA	<0.01	0.65	0.04	0.69	0.70	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G5	11/6/2015	Mid-Ebb	Fine	Moderate	6:50	6	B	5	3		NA	NA	NA	NA	NA	0.01	0.65	0.04	0.70		NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	11/6/2015	Mid-Ebb	Fine	Moderate	8:10	34	S	1	1	3	NA	NA	NA	NA	NA	0.02	0.72	0.05	0.79	0.80	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	11/6/2015	Mid-Ebb	Fine	Moderate	8:10	34	S	1	2	3	NA	NA	NA	NA	NA	0.01	0.75	0.04	0.80	0.80	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	11/6/2015	Mid-Ebb	Fine	Moderate	8:10	34	S	1	3		NA	NA	NA	NA	NA	0.01	0.75	0.04	0.80		NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	11/6/2015	Mid-Ebb	Fine	Moderate	8:10	34	M	17	1	3	NA	NA	NA	NA	NA	<0.01	0.72	0.05	0.77	0.77	0.78	NA	NA	NA	NA	NA	NA	NA	NA				
G6	11/6/2015	Mid-Ebb	Fine	Moderate	8:10	34	M	17	2	4	NA	NA	NA	NA	NA	<0.01	0.72	0.05	0.77	0.77	0.78	NA	NA	NA	NA	NA	NA	NA	NA				
G6	11/6/2015	Mid-Ebb	Fine	Moderate	8:10	34	M	17	3		NA	NA	NA	NA	NA	<0.01	0.73	0.04	0.77		NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	11/6/2015	Mid-Ebb	Fine	Moderate	8:10	34	B	33	1	3	NA	NA	NA	NA	NA	0.01	0.72	0.04	0.77	0.77	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	11/6/2015	Mid-Ebb	Fine	Moderate	8:10	34	B	33	2	3	NA	NA	NA	NA	NA	<0.01	0.73	0.04	0.77	0.77	NA	NA	NA	NA	NA	NA	NA	NA	NA				
G6	11/6/2015	Mid-Ebb	Fine	Moderate	8:10	34	B	33	3		NA	NA	NA	NA	NA	<0.01	0.72	0.05	0.77		NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR1	11/6/2015	Mid-Ebb	Fine	Moderate	8:55	4	S	1	1	3	0.05	0.05	0.004	0.004	0.003	NA	NA	NA	NA	NA	NA	19	23	21	NA	NA	NA	<1	1				
SR1	11/6/2015	Mid-Ebb	Fine	Moderate	8:55	4	S	1	2	4	0.04	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR1	11/6/2015	Mid-Ebb	Fine	Moderate	8:55	4	S	1	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR1	11/6/2015	Mid-Ebb	Fine	Moderate	8:55	4	M	2		NA	NA	0.04	0.04	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR1	11/6/2015	Mid-Ebb	Fine	Moderate	8:55	4	M	3		NA	NA	0.04	0.04	0.003	0.003	NA	NA	NA	NA	NA	NA	480	400	438	NA	NA	NA	<1	1				
SR1	11/6/2015	Mid-Ebb	Fine	Moderate	8:55	4	B	3	2	3	0.04	0.04	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR1	11/6/2015	Mid-Ebb	Fine	Moderate	8:55	4	B	3	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	11/6/2015	Mid-Ebb	Fine	Moderate	8:32	9	S	1	1	3	0.09	0.09	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	11/6/2015	Mid-Ebb	Fine	Moderate	8:32	9	S	1	2	3	0.08	0.09	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	11/6/2015	Mid-Ebb	Fine	Moderate	8:32	9	S	1	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	11/6/2015	Mid-Ebb	Fine	Moderate	8:32	9	M	4.5	1	3	0.06	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	11/6/2015	Mid-Ebb	Fine	Moderate	8:32	9	M	4.5	2	3	0.06	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	11/6/2015	Mid-Ebb	Fine	Moderate	8:32	9	M	4.5	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	11/6/2015	Mid-Ebb	Fine	Moderate	8:32	9	B	8	1	3	0.04	0.04	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	11/6/2015	Mid-Ebb	Fine	Moderate	8:32	9	B	8	2	3	0.04	0.04	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	11/6/2015	Mid-Ebb	Fine	Moderate	8:32	9	B	8	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	11/6/2015	Mid-Ebb	Fine	Moderate	8:13	8	S	1	1	1	0.06	0.06	0.004	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	11/6/2015	Mid-Ebb	Fine	Moderate	8:13	8	S	1	2	<1	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	11/6/2015	Mid-Ebb	Fine	Moderate	8:13	8	S	1	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	11/6/2015	Mid-Ebb	Fine	Moderate	8:13	8	M	4	1	<1	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	11/6/2015	Mid-Ebb	Fine	Moderate	8:13	8	M	4	2	1	0.04	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	11/6/2015	Mid-Ebb	Fine	Moderate	8:13	8	M	4	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	11/6/2015	Mid-Ebb	Fine	Moderate	8:13	8	B	7	1	2	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	11/6/2015	Mid-Ebb	Fine	Moderate	8:13	8	B	7	2	1	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	11/6/2015	Mid-Ebb	Fine	Moderate	8:13	8	B	7	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	11/6/2015	Mid-Ebb	Fine	Moderate	7:57	4	S	1	1	2	0.12	0.09	0.11	0.007	0.006	0.007	NA	NA	NA	NA	NA	NA	1200	1149	NA	NA	NA	1	1	1			
SR4	11/6/2015	Mid-Ebb	Fine	Moderate	7:57	4	S	1	2	2	0.07	0.06	0.07	0.007	0.006	0.007	NA	NA	NA	NA	NA	NA	1100	1149	NA	NA	NA	1	1	1			
SR4	11/6/2015	Mid-Ebb	Fine	Moderate	7:57	4	S	1	3	3	0.07	0.06	0.07	0.007	0.006	0.007	NA	NA	NA	NA	NA	NA	1100	1149	NA	NA	NA	1	1	1			
SR4	11/6/2015	Mid-Ebb	Fine	Moderate	7:57	4	M	1	1	1	0.07	0.06	0.07	0.007	0.006	0.007	NA	NA	NA	NA	NA	NA	1100	1149	NA	NA	NA	1	1	1			
SR4	11/6/2015	Mid-Ebb	Fine	Moderate	7:57	4	M	2	2	2	0.07	0.06	0.07	0.007	0.006	0.007	NA	NA	NA	NA	NA	NA	1100	1149	NA	NA	NA	1	1	1			
SR4	11/6/2015	Mid-Ebb	Fine	Moderate	7:57	4	M	3	3	3	0.07	0.06	0.07	0.007	0.006	0.007	NA	NA	NA	NA	NA	NA	1100	1149	NA	NA	NA	1	1	1			
SR4	11/6/2015	Mid-Ebb	Fine	Moderate	7:57	4	B	3	3	3	0.07	0.06	0.07	0.007	0.006	0.007	NA	NA	NA	NA	NA	NA	1100	1149	NA	NA	NA	1	1	1			
SR4	11/6/2015	Mid-Ebb	Fine	Moderate	7:57	4	B	3	2	2	0.07	0.06	0.07	0.007	0.006	0.007	NA	NA	NA	NA	NA	NA	1100	1149	NA	NA	NA	1	1	1			
SR4	11/6/2015	Mid-Ebb	Fine	Moderate	7:57	4	B	3	3	3	0.07	0.06	0.07	0.007	0.006	0.007	NA	NA	NA	NA	NA	NA	1100	1149	NA	NA	NA	1	1	1			
SR5	11/6/2015	Mid-Ebb	Fine	Moderate	8:44	11	S	1	1	3	NA	NA	NA	NA	NA	NA	<0.01	1.48	0.07	1.55	1.55	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR5	11/6/2015	Mid-Ebb	Fine	Moderate	8:44	11	S	1	2	2	NA	NA	NA	NA	NA	NA	<0.01	1.48	0.07	1.55	1.55	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	11/6/2015	Mid-Ebb	Fine	Moderate	8:44	11	S	1	3	3	NA	NA	NA	NA	NA	NA	<0.01	1.48	0.06	1.54	1.54	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	11/6/2015	Mid-Ebb	Fine	Moderate	8:44	11	M	5.5	1	4	NA	NA	NA	NA	NA	NA	0.02	1.46	0.06	1.54	1.54	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	11/6/2015	Mid-Ebb	Fine	Moderate	8:44	11	M	5.5	2	2	NA	NA	NA	NA	NA	NA	0.01	1.45	0.06	1.52	1.52	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	11/6/2015	Mid-Ebb	Fine	Moderate	8:44	11	M	5.5	3	3	NA	NA	NA	NA	NA	NA	0.03	1.46	0.06	1.55	1.55	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	11/6/2015	Mid-Ebb	Fine	Moderate	8:44	11	B	10	1	6	NA	NA	NA	NA	NA	NA	<0.01	1.51	0.06	1.57	1.57	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	11/6/2015	Mid-Ebb	Fine	Moderate	8:44	11	B	10	2	5	NA	NA	NA	NA	NA	NA	<0.01	1.51	0.07	1.58	1.58	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	11/6/2015	Mid-Ebb	Fine	Moderate	8:44	11	B	10	3	3	NA	NA	NA	NA	NA	NA	<0.01	1.52	0.06	1.58	1.58	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	11/6/2015	Mid-Ebb	Fine	Moderate	6:30	6	S	1	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	11/6/2015	Mid-Ebb	Fine	Moderate	6:30	6	S	1	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	11/6/2015	Mid-Ebb	Fine	Moderate	6:30	6	S	1	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	11/6/2015	Mid-Ebb	Fine	Moderate	6:30	6	M	3	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	11/6/2015	Mid-Ebb	Fine	Moderate	6:30	6	M	3	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	11/6/2015	Mid-Ebb	Fine	Moderate	6:30	6	M	3	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	11/6/2015	Mid-Ebb	Fine	Moderate	6:30	6	B	5	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	11/6/2015	Mid-Ebb	Fine	Moderate	6:30	6	B	5	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	11/6/2015	Mid-Ebb	Fine	Moderate	6:30	6	B	5	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	11/6/2015	Mid-Ebb	Fine	Moderate	6:28	20	S	1	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	11/6/2015	Mid-Ebb	Fine	Moderate	6:28	20	S	1	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	11/6/2015	Mid-Ebb	Fine	Moderate	6:28	20	S	1	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	11/6/2015	Mid-Ebb	Fine	Moderate	6:28	20	M	10	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	11/6/2015	Mid-Ebb	Fine	Moderate	6:28	20	M	10	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	11/6/2015	Mid-Ebb	Fine	Moderate	6:28	20	M	10	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	11/6/2015	Mid-Ebb	Fine	Moderate	6:28	20	B	19	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	11/6/2015	Mid-Ebb	Fine	Moderate	6:28	20	B	19	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	11/6/2015	Mid-Ebb	Fine	Moderate	6:28	20	B	19	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	11/6/2015	Mid-Ebb	Fine	Moderate	7:55	9	S	1	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	11/6/2015	Mid-Ebb	Fine	Moderate	7:55	9	S	1	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	11/6/2015	Mid-Ebb	Fine	Moderate	7:55	9	S	1	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	11/6/2015	Mid-Ebb	Fine	Moderate	7:55	9	M	4.5	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	11/6/2015	Mid-Ebb	Fine	Moderate	7:55	9	M	4.5	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	11/6/2015	Mid-Ebb	Fine	Moderate	7:55	9	M	4.5	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	11/6/2015	Mid-Ebb	Fine	Moderate	7:55	9	B	8	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	11/6/2015	Mid-Ebb	Fine	Moderate	7:55	9	B	8	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	11/6/2015	Mid-Ebb	Fine	Moderate	7:55	9	B	8	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR9	11/6/2015	Mid-Ebb	Fine	Moderate	7:10	8	S	1	1	3	NA	NA	NA	NA	NA	NA	0.02	0.46	0.03	0.51	0.51	0.51	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR9	11/6/2015	Mid-Ebb	Fine	Moderate	7:10	8	S	1	2	4	NA	NA	NA	NA	NA	NA	0.03	0.46	0.03	0.52	0.52	0.52	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR9	11/6/2015	Mid-Ebb	Fine	Moderate	7:10	8	S	1	3	3	NA	NA	NA	NA	NA	NA	0.01	0.46	0.03	0.50	0.50	0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR9	11/6/2015	Mid-Ebb	Fine	Moderate	7:10	8	M	4	1	3	NA	NA	NA	NA	NA	NA	<0.01	0.45	0.04	0.49	0.49	0.49	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR9	11/6/2015	Mid-Ebb	Fine	Moderate	7:10	8	M	4	2	2	NA	NA	NA	NA	NA	NA	<0.01	0.46	0.03	0.49	0.49	0.49	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR9	11/6/2015	Mid-Ebb	Fine	Moderate	7:10	8	M	4	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.45	0.03	0.48	0.48	0.48	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR9	11/6/2015	Mid-Ebb	Fine	Moderate	7:10	8	B	7	1	4	NA	NA	NA	NA	NA	NA	0.01	0.47	0.03	0.51	0.51	0.51	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR9	11/6/2015	Mid-Ebb	Fine	Moderate	7:10	8	B	7	2	2	NA	NA	NA	NA	NA	NA	0.02	0.47	0.03	0.52	0.52	0.52	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR9	11/6/2015	Mid-Ebb	Fine	Moderate	7:10	8	B	7	3	3	NA	NA	NA	NA																			

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																														
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)			TIN-Nitrite (mg/L-N)			TIN-Nitrate (mg/L-N)			Total Inorganic Nitrogen (mg/L-N)		
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	13/6/2015	Mid-Flood	Fine	Moderate	15:06	13	S	1	1	8.22		27.25		26.48		90.8		6.28		6.28		0.7		0.7		NA		NA		NA		NA		0.20	0.04	0.32	0.56			
G4	13/6/2015	Mid-Flood	Fine	Moderate	15:06	13	S	1	2	8.22	8.22	27.25	27.25	26.48	26.48	90.8	90.8	6.28	6.28		0.7	0.7			NA	NA	NA	NA	NA	NA	NA	0.20	0.04	0.32	0.56					
G4	13/6/2015	Mid-Flood	Fine	Moderate	15:06	13	S	1	3																															
G4	13/6/2015	Mid-Flood	Fine	Moderate	15:06	13	M	6.5	1	8.08		29.44		25.46		61.4		4.24		4.24		0.4		0.4		NA		NA		NA		0.08	0.04	0.31	0.43					
G4	13/6/2015	Mid-Flood	Fine	Moderate	15:06	13	M	6.5	2	8.08	8.08	29.44	29.44	25.46	25.46	61.4	61.4	4.24	4.24		0.4	0.4			NA	NA	NA	NA	NA	NA	0.08	0.04	0.31	0.43						
G4	13/6/2015	Mid-Flood	Fine	Moderate	15:06	13	M	6.5	3																															
G4	13/6/2015	Mid-Flood	Fine	Moderate	15:06	13	B	12	1	8.04		31.09		24.91		45.4		3.14		3.14		1.5		1.5		NA		NA		NA		0.07	0.05	0.49	0.61					
G4	13/6/2015	Mid-Flood	Fine	Moderate	15:06	13	B	12	2	8.04	8.04	31.09	31.09	24.91	24.91	45.4	45.4	3.14	3.14		1.5	1.5			NA	NA	NA	NA	NA	NA	0.07	0.05	0.49	0.61						
G4	13/6/2015	Mid-Flood	Fine	Moderate	15:06	13	B	12	3																															
G5	13/6/2015	Mid-Flood	Fine	Moderate	15:19	6	S	1	1	8.32		24.79		28.09		116.7		7.96		7.96		0.5		0.5		NA		NA		NA		0.03	0.04	0.74	0.81					
G5	13/6/2015	Mid-Flood	Fine	Moderate	15:19	6	S	1	2	8.32	8.32	24.79	24.79	28.09	28.09	116.7	116.7	7.96	7.96		0.5	0.5			NA	NA	NA	NA	NA	NA	0.03	0.04	0.74	0.81						
G5	13/6/2015	Mid-Flood	Fine	Moderate	15:19	6	S	1	3																															
G5	13/6/2015	Mid-Flood	Fine	Moderate	15:19	6	M	3	1	8.33		25.11		27.89		117.7		8.03		8.03		1.0		1.0		NA		NA		NA		0.07	0.05	0.62	0.74					
G5	13/6/2015	Mid-Flood	Fine	Moderate	15:19	6	M	3	2	8.33	8.33	25.11	25.11	27.89	27.89	117.7	117.7	8.03	8.03		1.0	1.0			NA	NA	NA	NA	NA	NA	0.07	0.05	0.62	0.74						
G5	13/6/2015	Mid-Flood	Fine	Moderate	15:19	6	M	3	3																															
G5	13/6/2015	Mid-Flood	Fine	Moderate	15:19	6	B	5	1	8.14		27.28		27.15		82.2		5.76		5.76		1.9		1.9		NA		NA		NA		0.03	0.04	0.33	0.40					
G5	13/6/2015	Mid-Flood	Fine	Moderate	15:19	6	B	5	2	8.14	8.14	27.28	27.28	27.15	27.15	82.2	82.2	5.76	5.76		1.9	1.9			NA	NA	NA	NA	NA	NA	0.03	0.04	0.33	0.40						
G5	13/6/2015	Mid-Flood	Fine	Moderate	15:19	6	B	5	3																															
G6	13/6/2015	Mid-Flood	Fine	Moderate	14:04	30	S	1	1	8.20		26.00		27.02		96.5		6.69		6.69		0.9		0.9		NA		NA		NA		0.04	0.02	0.59	0.65					
G6	13/6/2015	Mid-Flood	Fine	Moderate	14:04	30	S	1	2	8.20	8.20	26.00	26.00	27.02	27.02	96.5	96.5	6.69	6.69		0.9	0.9			NA	NA	NA	NA	NA	NA	0.04	0.02	0.59	0.65						
G6	13/6/2015	Mid-Flood	Fine	Moderate	14:04	30	S	1	3																															
G6	13/6/2015	Mid-Flood	Fine	Moderate	14:04	30	M	15	1	8.01		32.00		25.04		46.1		3.16		3.16		1.4		1.4		NA		NA		NA		0.03	0.03	0.36	0.42					
G6	13/6/2015	Mid-Flood	Fine	Moderate	14:04	30	M	15	2	8.01	8.01	32.00	32.00	25.04	25.04	46.1	46.1	3.16	3.16		1.4	1.4			NA	NA	NA	NA	NA	NA	0.03	0.03	0.36	0.42						
G6	13/6/2015	Mid-Flood	Fine	Moderate	14:04	30	M	15	3																															
G6	13/6/2015	Mid-Flood	Fine	Moderate	14:04	30	B	29	1	7.97		34.03		24.13		32.2		2.21		2.21		3.1		3.1		NA		NA		NA		0.02	0.03	0.33	0.38					
G6	13/6/2015	Mid-Flood	Fine	Moderate	14:04	30	B	29	2	7.97	7.97	34.03	34.03	24.13	24.13	32.2	32.2	2.21	2.21		3.1	3.1			NA	NA	NA	NA	NA	NA	0.02	0.03	0.33	0.38						
G6	13/6/2015	Mid-Flood	Fine	Moderate	14:04	30	B	29	3																															
SR1	13/6/2015	Mid-Flood	Fine	Moderate	13:42	4	S	1	1	8.12		13.64		29.22		91.8		6.52		6.52		1.1		1.1		0.03		0.03		0.003		0.003		0.003		0.003				
SR1	13/6/2015	Mid-Flood	Fine	Moderate	13:42	4	S	1	2	8.12	8.12	13.64	13.64	29.22	29.22	91.8	91.8	6.52	6.52		1.1	1.1			0.03	0.03	0.03	0.03	0.003	0.003	0.003	0.003	0.003	0.003	0.003					
SR1	13/6/2015	Mid-Flood	Fine	Moderate	13:42	4	S	1	3																															
SR1	13/6/2015	Mid-Flood	Fine	Moderate	13:42	4	M		1																															
SR1	13/6/2015	Mid-Flood	Fine	Moderate	13:42	4	M		2																															
SR1	13/6/2015	Mid-Flood	Fine	Moderate	13:42	4	M		3																															
SR1	13/6/2015	Mid-Flood	Fine	Moderate	13:42	4	B	3	1	8.09		15.19		28.77		85.4		6.04		6.04		0.9		0.9		0.01		0.01		0.001		0.001		0.001		0.001				
SR1	13/6/2015	Mid-Flood	Fine	Moderate	13:42	4	B	3	2	8.09	8.09	15.19	15.19	28.77	28.77	85.4	85.4	6.04	6.04		0.9	0.9			0.01	0.01	0.01	0.01	0.001	0.001	0.001	0.001	0.001	0.001	0.001					
SR1	13/6/2015	Mid-Flood	Fine	Moderate	13:42	4	B	3	3																															
SR2	13/6/2015	Mid-Flood	Fine	Moderate	14:00	9	S	1	1	8.13		20.19		27.88		82.5		5.78		5.78		0.1		0.1		0.04		0.04		0.003		0.003		0.003		0.003				
SR2	13/6/2015	Mid-Flood	Fine	Moderate	14:00	9	S	1	2	8.13	8.13	20.19	20.19	27.88	27.88	82.5	82.5	5.78	5.78		0.1	0.1			0.04	0.04	0.04	0.04	0.003	0.003	0.003	0.003	0.003	0.003	0.003					
SR2	13/6/2015	Mid-Flood	Fine	Moderate	14:00	9	S	1	3																															
SR2	13/6/2015	Mid-Flood	Fine	Moderate	14:00	9	M	4.5	1	8.11		21.04		27.62		78.8		5.52		5.52		0.4		0.4		0.03		0.03		0.002		0.002		0.002		0.002				
SR2	13/6/2015	Mid-Flood	Fine	Moderate	14:00	9	M	4.5	2	8.11	8.11	21.04	21.04	27.62	27.62	78.8	78.8	5.52	5.52		0.4	0.4			0.03	0.03	0.03	0.03	0.002	0.002	0.002	0.002	0.002	0.002	0.002					
SR2	13/6/2015	Mid-Flood	Fine	Moderate	14:00	9	M	4.5	3																															
SR2	13/6/2015	Mid-Flood	Fine	Moderate	14:00	9	B	8	1	8.08		23.15		27.01		68.8		4.81		4.81		1.6		1.6		0.03		0.03		0.002		0.002		0.002		0.002				
SR2	13/6/2015	Mid-Flood	Fine	Moderate	14:00	9	B	8	2	8.08	8.08	23.15	23.15	27.01	27.01	68.8	68.8	4.81	4.81		1.6	1.6			0.03	0.03	0.03	0.03	0.002	0.002	0.002	0.002	0.002	0.002	0.002					
SR2	13/6/2015	Mid-Flood	Fine	Moderate	14:00	9	B	8	3																															
SR3	13/6/2015	Mid-Flood	Fine	Moderate	14:16	8	S	1	1	8.12		18.97		28.15		84.1		5.91		5.91		0.2		0.2		0.04		0.04		0.003		0.003		0.003		0.003				
SR3	13/6/2015	Mid-Flood	Fine	Moderate	14:16	8	S	1	2	8.12	8.12	18.97	18.97	28.15	28.15	84.1	84.1	5.91	5.91		0.2	0.2			0.04	0.04	0.04	0.04	0.003	0.003	0.003	0.003	0.003	0.003	0.003					
SR3	13/6/2015	Mid-Flood	Fine	Moderate	14:16	8	S	1	3																															
SR3	13/6/2015	Mid-Flood	Fine	Moderate	14:16	8	M	4	1	8.11		19.23																												

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	13/6/2015	Mid-Flood	Fine	Moderate	13:12	32	S	1	1	4	<0.01			0.001	0.001				<0.01	1.39	0.05	1.44	1.44	3			NA	NA	NA	<1			
C1	13/6/2015	Mid-Flood	Fine	Moderate	13:12	32	S	1	2	3	<0.01	0.01		0.001	0.001				<0.01	1.40	0.05	1.45	1.44	2	2		NA	NA	NA	<1	1		
C1	13/6/2015	Mid-Flood	Fine	Moderate	13:12	32	S	1	3										0.00	1.39	0.05	1.44											
C1	13/6/2015	Mid-Flood	Fine	Moderate	13:12	32	M	16	1	3	<0.01			0.001					<0.01	1.31	0.05	1.36	1.36	12			NA	NA	NA	<1			
C1	13/6/2015	Mid-Flood	Fine	Moderate	13:12	32	M	16	2	3	<0.01	0.01	0.01	0.001	0.001	0.001			<0.01	1.31	0.05	1.36	1.36	20	15		NA	NA	NA	<1	1	1	
C1	13/6/2015	Mid-Flood	Fine	Moderate	13:12	32	M	16	3										0.00	1.31	0.05	1.36											
C1	13/6/2015	Mid-Flood	Fine	Moderate	13:12	32	B	31	1	3	<0.01			0.000					<0.01	1.30	0.05	1.35	1.36	34			NA	NA	NA	1			
C1	13/6/2015	Mid-Flood	Fine	Moderate	13:12	32	B	31	2	4	<0.01	0.01		0.000	0.000				<0.01	1.31	0.05	1.36	1.36	39	36		NA	NA	NA	1	1		
C1	13/6/2015	Mid-Flood	Fine	Moderate	13:12	32	B	31	3										0.00	1.31	0.05	1.36											
C2	13/6/2015	Mid-Flood	Fine	Moderate	14:36	9	S	1	1	3	<0.01			0.001					<0.01	0.72	0.02	0.74	0.75	1			NA	NA	NA	1			
C2	13/6/2015	Mid-Flood	Fine	Moderate	14:36	9	S	1	2	4	<0.01	0.01		0.001	0.001				<0.01	0.72	0.03	0.75	0.75	ND	1		NA	NA	NA	2	2		
C2	13/6/2015	Mid-Flood	Fine	Moderate	14:36	9	S	1	3										0.02	0.72	0.03	0.77											
C2	13/6/2015	Mid-Flood	Fine	Moderate	14:36	9	M	4.5	1	2	0.02			0.001					0.02	0.63	0.03	0.68	0.69	1			NA	NA	NA	1			
C2	13/6/2015	Mid-Flood	Fine	Moderate	14:36	9	M	4.5	2	3	0.02	0.02	0.04	0.001	0.001	0.002			0.02	0.62	0.04	0.68	0.69	ND	1		NA	NA	NA	2	2	2	
C2	13/6/2015	Mid-Flood	Fine	Moderate	14:36	9	M	4.5	3										0.05	0.63	0.04	0.72											
C2	13/6/2015	Mid-Flood	Fine	Moderate	14:36	9	B	8	1	4	0.08			0.003					0.08	0.62	0.04	0.74	0.75	4			NA	NA	NA	3			
C2	13/6/2015	Mid-Flood	Fine	Moderate	14:36	9	B	8	2	3	0.08	0.08		0.003	0.003				0.08	0.62	0.04	0.74	0.75	3	3		NA	NA	NA	3	3		
C2	13/6/2015	Mid-Flood	Fine	Moderate	14:36	9	B	8	3										0.11	0.61	0.04	0.76											
C3	13/6/2015	Mid-Flood	Fine	Moderate	13:23	36	S	1	1	4	<0.01			0.001					<0.01	0.59	0.03	0.62	0.62	2			NA	NA	NA	2			
C3	13/6/2015	Mid-Flood	Fine	Moderate	13:23	36	S	1	2	3	<0.01	0.01		0.001	0.001				<0.01	0.57	0.04	0.61	0.62	1	1		NA	NA	NA	2	2		
C3	13/6/2015	Mid-Flood	Fine	Moderate	13:23	36	S	1	3										0.02	0.58	0.03	0.63											
C3	13/6/2015	Mid-Flood	Fine	Moderate	13:23	36	M	18	1	3	<0.01			0.001					<0.01	0.41	0.03	0.44	0.45	ND			NA	NA	NA	2			
C3	13/6/2015	Mid-Flood	Fine	Moderate	13:23	36	M	18	2	3	0.02	0.02	0.02	0.001	0.001	0.001			0.02	0.41	0.03	0.46	0.45	ND	1		NA	NA	NA	1	2	2	
C3	13/6/2015	Mid-Flood	Fine	Moderate	13:23	36	M	18	3										0.02	0.41	0.03	0.46											
C3	13/6/2015	Mid-Flood	Fine	Moderate	13:23	36	B	35	1	3	0.05			0.002					0.05	0.26	0.03	0.34	0.33	11			NA	NA	NA	<1			
C3	13/6/2015	Mid-Flood	Fine	Moderate	13:23	36	B	35	2	2	0.03	0.04		0.001	0.002				0.03	0.26	0.03	0.32	0.33	16	13		NA	NA	NA	1	1		
C3	13/6/2015	Mid-Flood	Fine	Moderate	13:23	36	B	35	3										0.05	0.25	0.03	0.33											
G1	13/6/2015	Mid-Flood	Fine	Moderate	13:28	28	S	1	1	4	NA			NA					<0.01	1.47	0.05	1.52	1.52	NA	NA		NA	NA	NA	NA	NA		
G1	13/6/2015	Mid-Flood	Fine	Moderate	13:28	28	S	1	2	4	NA	NA		NA	NA				<0.01	1.47	0.05	1.52	1.52	NA	NA		NA	NA	NA	NA	NA		
G1	13/6/2015	Mid-Flood	Fine	Moderate	13:28	28	S	1	3										<0.01	1.47	0.05	1.52											
G1	13/6/2015	Mid-Flood	Fine	Moderate	13:28	28	M	14	1	4	NA			NA					<0.01	1.32	0.05	1.37	1.37	NA	NA		NA	NA	NA	NA	NA		
G1	13/6/2015	Mid-Flood	Fine	Moderate	13:28	28	M	14	2	4	NA	NA		NA	NA				<0.01	1.32	0.05	1.37	1.37	NA	NA		NA	NA	NA	NA	NA		
G1	13/6/2015	Mid-Flood	Fine	Moderate	13:28	28	M	14	3										<0.01	1.32	0.05	1.37											
G1	13/6/2015	Mid-Flood	Fine	Moderate	13:28	28	B	27	1	5	NA			NA					<0.01	1.18	0.05	1.23	1.23	NA	NA		NA	NA	NA	NA	NA		
G1	13/6/2015	Mid-Flood	Fine	Moderate	13:28	28	B	27	2	3	NA	NA		NA	NA				<0.01	1.18	0.05	1.23	1.23	NA	NA		NA	NA	NA	NA	NA		
G1	13/6/2015	Mid-Flood	Fine	Moderate	13:28	28	B	27	3										<0.01	1.19	0.04	1.23											
G2	13/6/2015	Mid-Flood	Fine	Moderate	14:04	12	S	1	1	3	NA			NA					<0.01	1.16	0.04	1.20	1.20	NA	NA		NA	NA	NA	NA	NA		
G2	13/6/2015	Mid-Flood	Fine	Moderate	14:04	12	S	1	2	3	NA	NA		NA	NA				<0.01	1.15	0.05	1.20	1.20	NA	NA		NA	NA	NA	NA	NA		
G2	13/6/2015	Mid-Flood	Fine	Moderate	14:04	12	S	1	3										<0.01	1.15	0.05	1.20											
G2	13/6/2015	Mid-Flood	Fine	Moderate	14:04	12	M	6	1	2	NA			NA					<0.01	1.16	0.04	1.20	1.20	NA	NA		NA	NA	NA	NA	NA		
G2	13/6/2015	Mid-Flood	Fine	Moderate	14:04	12	M	6	2	4	NA	NA		NA	NA				<0.01	1.15	0.05	1.20	1.20	NA	NA		NA	NA	NA	NA	NA		
G2	13/6/2015	Mid-Flood	Fine	Moderate	14:04	12	M	6	3										<0.01	1.15	0.05	1.20											
G2	13/6/2015	Mid-Flood	Fine	Moderate	14:04	12	B	11	1	4	NA			NA					<0.01	1.15	0.05	1.20	1.19	NA	NA		NA	NA	NA	NA	NA		
G2	13/6/2015	Mid-Flood	Fine	Moderate	14:04	12	B	11	2	3	NA	NA		NA	NA				<0.01	1.15	0.04	1.19	1.19	NA	NA		NA	NA	NA	NA	NA		
G2	13/6/2015	Mid-Flood	Fine	Moderate	14:04	12	B	11	3										<0.01	1.14	0.05	1.19											
G3	13/6/2015	Mid-Flood	Fine	Moderate	15:19	34	S	1	1	4	NA			NA					0.13	0.69	0.04	0.86	0.85	NA	NA		NA	NA	NA	NA	NA		
G3	13/6/2015	Mid-Flood	Fine	Moderate	15:19	34	S	1	2	4	NA	NA		NA	NA				0.11	0.71	0.04	0.86	0.85	NA	NA		NA	NA	NA	NA	NA		
G3	13/6/2015	Mid-Flood	Fine	Moderate	15:19	34	S	1	3										0.07	0.71	0.04	0.82											
G3	13/6/2015	Mid-Flood	Fine	Moderate	15:19	34	M	17	1	5	NA			NA					0.01	0.59	0.04	0.64	0.65	NA	NA		NA	NA	NA	NA	NA		
G3	13/6/2015	Mid-Flood	Fine	Moderate	15:19	34	M	17	2	5	NA	NA		NA	NA				0.03	0.58	0.04	0.65	0.65	NA	NA		NA	NA	NA	NA	NA		
G3	13/6/2015	Mid-Flood	Fine	Moderate	15:19	34	M	17	3										0.03	0.60	0.03	0.66											
G3	13/6/2015	Mid-Flood	Fine	Moderate	15:19	34	B	33	1	6	NA			NA					<0.01	0.50	0.04	0.54	0.54	NA	NA		NA	NA	NA	NA	NA		
G3	13/6/2015	Mid-Flood	Fine	Moderate	15:19	34	B	33	2	6	NA	NA		NA	NA				<0.01	0.49	0.04	0.53	0.54	NA	NA		NA	NA	NA	NA	NA		
G3	13/6/2015	Mid-Flood	Fine	Moderate	15:19	34	B	33	3										0.02	0.50	0.04	0.56											

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																									
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)				
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.		
SR4	13/6/2015	Mid-Flood	Fine	Moderate	14:28	4	S	1	1	3	0.02			0.002			0.001			NA	NA	NA	NA	NA	NA	25			NA	NA	NA	<1			
SR4	13/6/2015	Mid-Flood	Fine	Moderate	14:28	4	S	1	2	4	<0.01	0.02		0.001	0.001					NA	NA	NA	NA	NA	NA	26	25		NA	NA	NA	1	1		
SR4	13/6/2015	Mid-Flood	Fine	Moderate	14:28	4	S	1	3											NA	NA	NA	NA	NA	NA				NA	NA	NA				
SR4	13/6/2015	Mid-Flood	Fine	Moderate	14:28	4	M		1											NA	NA	NA	NA	NA	NA				NA	NA	NA				
SR4	13/6/2015	Mid-Flood	Fine	Moderate	14:28	4	M		2											NA	NA	NA	NA	NA	NA				NA	NA	NA				
SR4	13/6/2015	Mid-Flood	Fine	Moderate	14:28	4	M		3											NA	NA	NA	NA	NA	NA				NA	NA	NA				
SR4	13/6/2015	Mid-Flood	Fine	Moderate	14:28	4	B	3	1	4										NA	NA	NA	NA	NA	NA				NA	NA	NA				
SR4	13/6/2015	Mid-Flood	Fine	Moderate	14:28	4	B	3	2	3	<0.01	0.01		0.001	0.001					NA	NA	NA	NA	NA	NA	670			NA	NA	NA	<1			
SR4	13/6/2015	Mid-Flood	Fine	Moderate	14:28	4	B	3	3											NA	NA	NA	NA	NA	NA	790	728		NA	NA	NA	<1	1		
SR5	13/6/2015	Mid-Flood	Fine	Moderate	13:51	11	S	1	1	3	NA			NA						<0.01	1.31	0.05	1.36	1.37			NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	13/6/2015	Mid-Flood	Fine	Moderate	13:51	11	S	1	2	4	NA			NA						<0.01	1.32	0.05	1.37	1.38			NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	13/6/2015	Mid-Flood	Fine	Moderate	13:51	11	S	1	3		NA			NA						<0.01	1.33	0.05	1.38	1.39			NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	13/6/2015	Mid-Flood	Fine	Moderate	13:51	11	M	5.5	1	3	NA			NA						<0.01	1.33	0.05	1.38	1.39			NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	13/6/2015	Mid-Flood	Fine	Moderate	13:51	11	M	5.5	2	3	NA			NA						<0.01	1.34	0.05	1.39	1.38			NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	13/6/2015	Mid-Flood	Fine	Moderate	13:51	11	M	5.5	3		NA			NA						<0.01	1.34	0.05	1.39	1.38			NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	13/6/2015	Mid-Flood	Fine	Moderate	13:51	11	B	10	1	4	NA			NA						<0.01	1.32	0.05	1.37	1.38			NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	13/6/2015	Mid-Flood	Fine	Moderate	13:51	11	B	10	2	3	NA			NA						<0.01	1.33	0.05	1.38	1.38			NA	NA	NA	NA	NA	NA	NA	NA	NA
SR5	13/6/2015	Mid-Flood	Fine	Moderate	13:51	11	B	10	3		NA			NA						<0.01	1.33	0.05	1.38	1.38			NA	NA	NA	NA	NA	NA	NA	NA	NA
SR6	13/6/2015	Mid-Flood	Fine	Moderate	15:39	6	S	1	1	4	NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR6	13/6/2015	Mid-Flood	Fine	Moderate	15:39	6	S	1	2	3	NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR6	13/6/2015	Mid-Flood	Fine	Moderate	15:39	6	S	1	3		NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR6	13/6/2015	Mid-Flood	Fine	Moderate	15:39	6	M	3	1	5	NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR6	13/6/2015	Mid-Flood	Fine	Moderate	15:39	6	M	3	2	4	NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR6	13/6/2015	Mid-Flood	Fine	Moderate	15:39	6	M	3	3		NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR6	13/6/2015	Mid-Flood	Fine	Moderate	15:39	6	B	5	1	4	NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR6	13/6/2015	Mid-Flood	Fine	Moderate	15:39	6	B	5	2	4	NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR6	13/6/2015	Mid-Flood	Fine	Moderate	15:39	6	B	5	3		NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR7	13/6/2015	Mid-Flood	Fine	Moderate	15:36	20	S	1	1	5	NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR7	13/6/2015	Mid-Flood	Fine	Moderate	15:36	20	S	1	2	5	NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR7	13/6/2015	Mid-Flood	Fine	Moderate	15:36	20	S	1	3		NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR7	13/6/2015	Mid-Flood	Fine	Moderate	15:36	20	M	10	1	4	NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR7	13/6/2015	Mid-Flood	Fine	Moderate	15:36	20	M	10	2	5	NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR7	13/6/2015	Mid-Flood	Fine	Moderate	15:36	20	M	10	3		NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR7	13/6/2015	Mid-Flood	Fine	Moderate	15:36	20	B	19	1	6	NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR7	13/6/2015	Mid-Flood	Fine	Moderate	15:36	20	B	19	2	6	NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR7	13/6/2015	Mid-Flood	Fine	Moderate	15:36	20	B	19	3		NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR8	13/6/2015	Mid-Flood	Fine	Moderate	14:17	9	S	1	1	3	NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR8	13/6/2015	Mid-Flood	Fine	Moderate	14:17	9	S	1	2	4	NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR8	13/6/2015	Mid-Flood	Fine	Moderate	14:17	9	S	1	3		NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR8	13/6/2015	Mid-Flood	Fine	Moderate	14:17	9	M	4.5	1	4	NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR8	13/6/2015	Mid-Flood	Fine	Moderate	14:17	9	M	4.5	2	4	NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR8	13/6/2015	Mid-Flood	Fine	Moderate	14:17	9	M	4.5	3		NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR8	13/6/2015	Mid-Flood	Fine	Moderate	14:17	9	B	8	1	4	NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR8	13/6/2015	Mid-Flood	Fine	Moderate	14:17	9	B	8	2	4	NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR8	13/6/2015	Mid-Flood	Fine	Moderate	14:17	9	B	8	3		NA			NA						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR9	13/6/2015	Mid-Flood	Fine	Moderate	14:53	7	S	1	1	4	NA			NA						<0.01	0.39	0.02	0.41	0.41			NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	13/6/2015	Mid-Flood	Fine	Moderate	14:53	7	S	1	2	5	NA			NA						<0.01	0.39	0.02	0.41	0.41			NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	13/6/2015	Mid-Flood	Fine	Moderate	14:53	7	S	1	3		NA			NA						<0.01	0.38	0.02	0.40	0.41			NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	13/6/2015	Mid-Flood	Fine	Moderate	14:53	7	M	3.5	1	4	NA			NA						0.02	0.44	0.03	0.49	0.49			NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	13/6/2015	Mid-Flood	Fine	Moderate	14:53	7	M	3.5	2	4	NA			NA						0.03	0.44	0.03	0.50	0.49			NA	NA	NA	NA	NA	NA	NA	NA	NA
SR9	13/6/2015	Mid-Flood	Fine	Moderate	14:53	7	M	3.5	3		NA			NA																					

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR4	13/6/2015	Mid-Ebb	Fine	Moderate	9:53	4	S	1	1	3	<0.01			0.001	0.001		NA	NA	NA	NA	NA	NA	2300	2670	2551	NA	NA	NA	<1	1			
SR4	13/6/2015	Mid-Ebb	Fine	Moderate	9:53	4	S	1	2	4	<0.01			0.001	0.001		NA	NA	NA	NA	NA	NA	3100			NA	NA	NA	<1				
SR4	13/6/2015	Mid-Ebb	Fine	Moderate	9:53	4	S	1	3								NA	NA	NA	NA	NA	NA				NA	NA	NA					
SR4	13/6/2015	Mid-Ebb	Fine	Moderate	9:53	4	M		1								NA	NA	NA	NA	NA	NA				NA	NA	NA					
SR4	13/6/2015	Mid-Ebb	Fine	Moderate	9:53	4	M		2								NA	NA	NA	NA	NA	NA				NA	NA	NA					
SR4	13/6/2015	Mid-Ebb	Fine	Moderate	9:53	4	M		3								NA	NA	NA	NA	NA	NA				NA	NA	NA					
SR4	13/6/2015	Mid-Ebb	Fine	Moderate	9:53	4	B	3	1	4	0.03			0.002			NA	NA	NA	NA	NA	NA	2700			NA	NA	NA	<1				
SR4	13/6/2015	Mid-Ebb	Fine	Moderate	9:53	4	B	3	2	2	0.02	0.03		0.001	0.002		NA	NA	NA	NA	NA	NA	2200	2437		NA	NA	NA	<1	1			
SR4	13/6/2015	Mid-Ebb	Fine	Moderate	9:53	4	B	3	3								NA	NA	NA	NA	NA	NA				NA	NA	NA					
SR5	13/6/2015	Mid-Ebb	Fine	Moderate	10:41	11	S	1	1	3	NA	NA		NA	NA		<0.01	1.41	0.05	1.46	1.47		NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	13/6/2015	Mid-Ebb	Fine	Moderate	10:41	11	S	1	2	2	NA	NA		NA	NA		<0.01	1.42	0.05	1.47			NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	13/6/2015	Mid-Ebb	Fine	Moderate	10:41	11	S	1	3		NA	NA		NA	NA		<0.01	1.43	0.05	1.48			NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	13/6/2015	Mid-Ebb	Fine	Moderate	10:41	11	M	5.5	1	2	NA	NA		NA	NA		<0.01	1.44	0.05	1.49			NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	13/6/2015	Mid-Ebb	Fine	Moderate	10:41	11	M	5.5	2	2	NA	NA		NA	NA		<0.01	1.42	0.05	1.47	1.48	1.47	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	13/6/2015	Mid-Ebb	Fine	Moderate	10:41	11	M	5.5	3		NA	NA		NA	NA		<0.01	1.43	0.05	1.48			NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	13/6/2015	Mid-Ebb	Fine	Moderate	10:41	11	B	10	1	3	NA	NA		NA	NA		<0.01	1.42	0.05	1.47	1.47		NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	13/6/2015	Mid-Ebb	Fine	Moderate	10:41	11	B	10	2	3	NA	NA		NA	NA		<0.01	1.41	0.05	1.46			NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR5	13/6/2015	Mid-Ebb	Fine	Moderate	10:41	11	B	10	3		NA	NA		NA	NA		<0.01	1.43	0.05	1.48			NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	13/6/2015	Mid-Ebb	Fine	Moderate	8:30	6	S	1	1	4	NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	13/6/2015	Mid-Ebb	Fine	Moderate	8:30	6	S	1	2	3	NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	13/6/2015	Mid-Ebb	Fine	Moderate	8:30	6	S	1	3		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	13/6/2015	Mid-Ebb	Fine	Moderate	8:30	6	M	3	1	2	NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	13/6/2015	Mid-Ebb	Fine	Moderate	8:30	6	M	3	2	4	NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	13/6/2015	Mid-Ebb	Fine	Moderate	8:30	6	M	3	3		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	13/6/2015	Mid-Ebb	Fine	Moderate	8:30	6	B	5	1	4	NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	13/6/2015	Mid-Ebb	Fine	Moderate	8:30	6	B	5	2	3	NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR6	13/6/2015	Mid-Ebb	Fine	Moderate	8:30	6	B	5	3		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	13/6/2015	Mid-Ebb	Fine	Moderate	8:27	20	S	1	1	4	NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	13/6/2015	Mid-Ebb	Fine	Moderate	8:27	20	S	1	2	4	NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	13/6/2015	Mid-Ebb	Fine	Moderate	8:27	20	S	1	3		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	13/6/2015	Mid-Ebb	Fine	Moderate	8:27	20	M	10	1	4	NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	13/6/2015	Mid-Ebb	Fine	Moderate	8:27	20	M	10	2	3	NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	13/6/2015	Mid-Ebb	Fine	Moderate	8:27	20	M	10	3		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	13/6/2015	Mid-Ebb	Fine	Moderate	8:27	20	B	19	1	4	NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	13/6/2015	Mid-Ebb	Fine	Moderate	8:27	20	B	19	2	3	NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR7	13/6/2015	Mid-Ebb	Fine	Moderate	8:27	20	B	19	3		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	13/6/2015	Mid-Ebb	Fine	Moderate	10:03	9	S	1	1	4	NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	13/6/2015	Mid-Ebb	Fine	Moderate	10:03	9	S	1	2	2	NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	13/6/2015	Mid-Ebb	Fine	Moderate	10:03	9	S	1	3		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	13/6/2015	Mid-Ebb	Fine	Moderate	10:03	9	M	4.5	1	2	NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	13/6/2015	Mid-Ebb	Fine	Moderate	10:03	9	M	4.5	2	3	NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	13/6/2015	Mid-Ebb	Fine	Moderate	10:03	9	M	4.5	3		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	13/6/2015	Mid-Ebb	Fine	Moderate	10:03	9	B	8	1	3	NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	13/6/2015	Mid-Ebb	Fine	Moderate	10:03	9	B	8	2	2	NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR8	13/6/2015	Mid-Ebb	Fine	Moderate	10:03	9	B	8	3		NA	NA		NA	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR9	13/6/2015	Mid-Ebb	Fine	Moderate	9:22	7	S	1	1	3	NA	NA		NA	NA		<0.01	0.38	0.02	0.40	0.40		NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR9	13/6/2015	Mid-Ebb	Fine	Moderate	9:22	7	S	1	2	3	NA	NA		NA	NA		<0.01	0.38	0.02	0.40			NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR9	13/6/2015	Mid-Ebb	Fine	Moderate	9:22	7	S	1	3		NA	NA		NA	NA		<0.01	0.39	0.02	0.41			NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR9	13/6/2015	Mid-Ebb	Fine	Moderate	9:22	7	M	3.5	1	4	NA	NA		NA	NA		0.03	0.43	0.03	0.49	0.49		NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR9	13/6/2015	Mid-Ebb	Fine	Moderate	9:22	7	M	3.5	2	4	NA	NA		NA	NA		0.03	0.43	0.03	0.49			NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR9	13/6/2015	Mid-Ebb	Fine	Moderate	9:22	7	M	3.5	3		NA	NA		NA	NA		0.03	0.43	0.03	0.49	0.46		NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR9	13/6/2015	Mid-Ebb	Fine	Moderate	9:22	7	B	6	1	4	NA	NA		NA	NA		0.03	0.43	0.02	0.48			NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR9	13/6/2015	Mid-Ebb	Fine	Moderate	9:22	7	B	6	2	3	NA	NA		NA	NA		0.04	0.43	0.03	0.50	0.49		NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR9	13/6/2015	Mid-Ebb	Fine	Moderate	9:22	7	B	6	3		NA	NA		NA	NA		0.03	0.42	0.03	0.48													

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	In-situ Measurement																																				
										pH		Salinity (ppt)		Temperature (degree C)		DO Saturation (%)		DO (mg/L)		Turbidity (NTU)			Ammonia (mg/L-N)			UIA (mg/L-N)			Total Inorganic Nitrogen (mg/L-N)																	
										Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	Value	Ave.	S & M Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.														
SR10	16/6/2015	Mid-Flood	Fine	Moderate	16:40	8	S	1	1	8.23		27.84		26.93		99.0		6.76		6.77		1.3		1.3		1.9		NA		NA		0.02		0.03		0.68		0.73		0.73		0.43				
SR10	16/6/2015	Mid-Flood	Fine	Moderate	16:40	8	S	1	2	8.23	8.23	27.84	27.84	26.93	26.93	99.2	99.1	6.78	6.77			1.3		1.3		1.9		NA	NA	NA		0.02	0.03	0.68	0.73											
SR10	16/6/2015	Mid-Flood	Fine	Moderate	16:40	8	S	1	3																																					
SR10	16/6/2015	Mid-Flood	Fine	Moderate	16:40	8	M	4	1	8.16		28.96		26.16		83.8		5.76																												
SR10	16/6/2015	Mid-Flood	Fine	Moderate	16:40	8	M	4	2	8.16	8.16	28.96	28.96	26.16	26.16	83.9	83.9	5.77	5.77																											
SR10	16/6/2015	Mid-Flood	Fine	Moderate	16:40	8	M	4	3																																					
SR10	16/6/2015	Mid-Flood	Fine	Moderate	16:40	8	B	7	1	8.07		31.44		25.13		64.5		4.43																												
SR10	16/6/2015	Mid-Flood	Fine	Moderate	16:40	8	B	7	2	8.07	8.07	31.44	31.44	25.13	25.13	64.5	64.5	4.43	4.43																											
SR10	16/6/2015	Mid-Flood	Fine	Moderate	16:40	8	B	7	3																																					
SR11	16/6/2015	Mid-Flood	Fine	Moderate	15:50	11	S	1	1	8.46		27.72		28.20		147.7		9.91																												
SR11	16/6/2015	Mid-Flood	Fine	Moderate	15:50	11	S	1	2	8.46	8.46	27.72	27.72	28.20	28.20	147.8	147.8	9.92	9.92																											
SR11	16/6/2015	Mid-Flood	Fine	Moderate	15:50	11	S	1	3																																					
SR11	16/6/2015	Mid-Flood	Fine	Moderate	15:50	11	M	5.5	1	8.18		29.56		26.22		86.0		5.88																												
SR11	16/6/2015	Mid-Flood	Fine	Moderate	15:50	11	M	5.5	2	8.18	8.18	29.56	29.56	26.22	26.22	86.1	86.1	5.89	5.89																											
SR11	16/6/2015	Mid-Flood	Fine	Moderate	15:50	11	M	5.5	3																																					
SR11	16/6/2015	Mid-Flood	Fine	Moderate	15:50	11	B	10	1	8.10		30.99		25.36		64.7		4.45																												
SR11	16/6/2015	Mid-Flood	Fine	Moderate	15:50	11	B	10	2	8.10	8.10	30.99	30.99	25.36	25.36	64.8	64.8	4.46	4.46																											
SR11	16/6/2015	Mid-Flood	Fine	Moderate	15:50	11	B	10	3																																					
SR12	16/6/2015	Mid-Flood	Fine	Moderate	17:13	15	S	1	1	8.14		20.40		28.05		83.4		5.83																												
SR12	16/6/2015	Mid-Flood	Fine	Moderate	17:13	15	S	1	2	8.14	8.14	20.40	20.40	28.05	28.05	83.4	83.4	5.83	5.83																											
SR12	16/6/2015	Mid-Flood	Fine	Moderate	17:13	15	S	1	3																																					
SR12	16/6/2015	Mid-Flood	Fine	Moderate	17:13	15	M	7.5	1	8.09		20.83		27.98		77.0		5.38																												
SR12	16/6/2015	Mid-Flood	Fine	Moderate	17:13	15	M	7.5	2	8.09	8.09	20.83	20.83	27.98	27.98	77.0	77.0	5.38	5.38																											
SR12	16/6/2015	Mid-Flood	Fine	Moderate	17:13	15	M	7.5	3																																					
SR12	16/6/2015	Mid-Flood	Fine	Moderate	17:13	15	B	14	1	8.08		21.71		27.60		77.3		5.39																												
SR12	16/6/2015	Mid-Flood	Fine	Moderate	17:13	15	B	14	2	8.08	8.08	21.71	21.71	27.60	27.60	77.3	77.3	5.39	5.39																											
SR12	16/6/2015	Mid-Flood	Fine	Moderate	17:13	15	B	14	3																																					
SR13	16/6/2015	Mid-Flood	Cloudy	Moderate	17:21	14	S	1	1	8.14		26.40		26.75		83.1		5.73																												
SR13	16/6/2015	Mid-Flood	Cloudy	Moderate	17:21	14	S	1	2	8.14	8.14	26.40	26.40	26.75	26.75	83.1	83.1	5.73	5.73																											
SR13	16/6/2015	Mid-Flood	Cloudy	Moderate	17:21	14	S	1	3																																					
SR13	16/6/2015	Mid-Flood	Cloudy	Moderate	17:21	14	M	7	1	8.14		26.77		26.69		77.0		5.31																												
SR13	16/6/2015	Mid-Flood	Cloudy	Moderate	17:21	14	M	7	2	8.14	8.14	26.77	26.77	26.69	26.69	77.0	77.0	5.31	5.31																											
SR13	16/6/2015	Mid-Flood	Cloudy	Moderate	17:21	14	M	7	3																																					
SR13	16/6/2015	Mid-Flood	Cloudy	Moderate	17:21	14	B	13	1	8.14		28.86		24.34		60.6		4.22																												
SR13	16/6/2015	Mid-Flood	Cloudy	Moderate	17:21	14	B	13	2	8.14	8.14	28.86	28.86	24.34	24.34	60.6	60.6	4.22	4.22																											
SR13	16/6/2015	Mid-Flood	Cloudy	Moderate	17:21	14	B	13	3																																					

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

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	16/6/2015	Mid-Flood	Fine	Moderate	15:42	32	S	1	1	5	<0.01	0.001	0.001	0.001	0.001	0.000	NA	NA	NA	NA	NA	20	19	17	17	NA	NA	NA	1	1	1		
C1	16/6/2015	Mid-Flood	Fine	Moderate	15:42	32	S	1	2	5	<0.01	0.001	0.001	0.001	0.001	0.000	NA	NA	NA	NA	NA	18	19	17	17	NA	NA	NA	1	1	1		
C1	16/6/2015	Mid-Flood	Fine	Moderate	15:42	32	S	1	3	3	<0.01	0.001	0.001	0.001	0.001	0.000	NA	NA	NA	NA	NA	15	17	17	17	NA	NA	NA	1	1	1		
C1	16/6/2015	Mid-Flood	Fine	Moderate	15:42	32	M	16	1	5	<0.01	0.001	0.001	0.001	0.001	0.000	NA	NA	NA	NA	NA	15	17	17	17	NA	NA	NA	1	1	1		
C1	16/6/2015	Mid-Flood	Fine	Moderate	15:42	32	M	16	2	6	<0.01	0.001	0.001	0.001	0.001	0.000	NA	NA	NA	NA	NA	15	17	17	17	NA	NA	NA	1	1	1		
C1	16/6/2015	Mid-Flood	Fine	Moderate	15:42	32	M	16	3	3	<0.01	0.001	0.001	0.001	0.001	0.000	NA	NA	NA	NA	NA	16	16	16	16	NA	NA	NA	<1	<1	1		
C1	16/6/2015	Mid-Flood	Fine	Moderate	15:42	32	B	31	1	6	<0.01	0.000	0.000	0.000	0.000	0.000	NA	NA	NA	NA	NA	16	16	16	16	NA	NA	NA	<1	<1	1		
C1	16/6/2015	Mid-Flood	Fine	Moderate	15:42	32	B	31	2	6	<0.01	0.000	0.000	0.000	0.000	0.000	NA	NA	NA	NA	NA	16	16	16	16	NA	NA	NA	<1	<1	1		
C1	16/6/2015	Mid-Flood	Fine	Moderate	15:42	32	B	31	3	3	<0.01	0.000	0.000	0.000	0.000	0.000	NA	NA	NA	NA	NA	16	16	16	16	NA	NA	NA	<1	<1	1		
C2	16/6/2015	Mid-Flood	Fine	Moderate	17:30	8	S	1	1	4	<0.01	0.001	0.001	0.001	0.001	0.001	NA	NA	NA	NA	NA	ND	ND	1	1	NA	NA	NA	2	2	2		
C2	16/6/2015	Mid-Flood	Fine	Moderate	17:30	8	S	1	2	3	<0.01	0.001	0.001	0.001	0.001	0.001	NA	NA	NA	NA	NA	ND	ND	1	1	NA	NA	NA	2	2	2		
C2	16/6/2015	Mid-Flood	Fine	Moderate	17:30	8	S	1	3	3	<0.01	0.001	0.001	0.001	0.001	0.001	NA	NA	NA	NA	NA	ND	ND	1	1	NA	NA	NA	2	2	2		
C2	16/6/2015	Mid-Flood	Fine	Moderate	17:30	8	M	4	1	2	0.06	0.004	0.004	0.004	0.004	0.002	NA	NA	NA	NA	NA	ND	ND	1	1	NA	NA	NA	3	3	2		
C2	16/6/2015	Mid-Flood	Fine	Moderate	17:30	8	M	4	2	2	0.06	0.004	0.004	0.004	0.004	0.002	NA	NA	NA	NA	NA	ND	ND	1	1	NA	NA	NA	2	2	2		
C2	16/6/2015	Mid-Flood	Fine	Moderate	17:30	8	M	4	3	3	<0.01	0.000	0.000	0.000	0.000	0.000	NA	NA	NA	NA	NA	ND	ND	1	1	NA	NA	NA	1	1	1		
C2	16/6/2015	Mid-Flood	Fine	Moderate	17:30	8	B	7	1	2	<0.01	0.000	0.000	0.000	0.000	0.000	NA	NA	NA	NA	NA	ND	ND	1	1	NA	NA	NA	1	1	1		
C2	16/6/2015	Mid-Flood	Fine	Moderate	17:30	8	B	7	2	2	<0.01	0.000	0.000	0.000	0.000	0.000	NA	NA	NA	NA	NA	ND	ND	1	1	NA	NA	NA	1	1	1		
C2	16/6/2015	Mid-Flood	Fine	Moderate	17:30	8	B	7	3	3	<0.01	0.000	0.000	0.000	0.000	0.000	NA	NA	NA	NA	NA	ND	ND	1	1	NA	NA	NA	1	1	1		
C3	16/6/2015	Mid-Flood	Fine	Moderate	16:10	34	S	1	1	3	<0.01	0.001	0.001	0.001	0.001	0.001	NA	NA	NA	NA	NA	ND	ND	1	1	NA	NA	NA	2	2	2		
C3	16/6/2015	Mid-Flood	Fine	Moderate	16:10	34	S	1	2	4	<0.01	0.001	0.001	0.001	0.001	0.001	NA	NA	NA	NA	NA	ND	ND	1	1	NA	NA	NA	2	2	2		
C3	16/6/2015	Mid-Flood	Fine	Moderate	16:10	34	S	1	3	3	<0.01	0.001	0.001	0.001	0.001	0.001	NA	NA	NA	NA	NA	ND	ND	1	1	NA	NA	NA	2	2	2		
C3	16/6/2015	Mid-Flood	Fine	Moderate	16:10	34	M	17	1	3	<0.01	0.001	0.001	0.001	0.001	0.001	NA	NA	NA	NA	NA	ND	ND	1	1	NA	NA	NA	3	3	3		
C3	16/6/2015	Mid-Flood	Fine	Moderate	16:10	34	M	17	2	3	<0.01	0.001	0.001	0.001	0.001	0.001	NA	NA	NA	NA	NA	ND	ND	1	1	NA	NA	NA	3	3	3		
C3	16/6/2015	Mid-Flood	Fine	Moderate	16:10	34	M	17	3	3	<0.01	0.001	0.001	0.001	0.001	0.001	NA	NA	NA	NA	NA	ND	ND	1	1	NA	NA	NA	3	3	3		
C3	16/6/2015	Mid-Flood	Fine	Moderate	16:10	34	B	33	1	2	<0.01	0.000	0.000	0.000	0.000	0.000	NA	NA	NA	NA	NA	ND	ND	1	1	NA	NA	NA	3	3	3		
C3	16/6/2015	Mid-Flood	Fine	Moderate	16:10	34	B	33	2	4	<0.01	0.000	0.000	0.000	0.000	0.000	NA	NA	NA	NA	NA	ND	ND	1	1	NA	NA	NA	2	2	3		
C3	16/6/2015	Mid-Flood	Fine	Moderate	16:10	34	B	33	3	3	<0.01	0.000	0.000	0.000	0.000	0.000	NA	NA	NA	NA	NA	ND	ND	1	1	NA	NA	NA	2	2	3		
G1	16/6/2015	Mid-Flood	Fine	Moderate	16:00	28	S	1	1	4	NA	NA	NA	NA	NA	NA	<0.01	1.34	0.05	1.39	1.38	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	16/6/2015	Mid-Flood	Fine	Moderate	16:00	28	S	1	2	3	NA	NA	NA	NA	NA	NA	<0.01	1.33	0.04	1.37	1.36	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	16/6/2015	Mid-Flood	Fine	Moderate	16:00	28	S	1	3	3	NA	NA	NA	NA	NA	NA	<0.01	1.33	0.05	1.38	1.36	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	16/6/2015	Mid-Flood	Fine	Moderate	16:00	28	M	14	1	2	NA	NA	NA	NA	NA	NA	<0.01	1.32	0.04	1.36	1.36	1.36	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	16/6/2015	Mid-Flood	Fine	Moderate	16:00	28	M	14	2	3	NA	NA	NA	NA	NA	NA	<0.01	1.32	0.04	1.36	1.36	1.36	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	16/6/2015	Mid-Flood	Fine	Moderate	16:00	28	B	27	1	4	NA	NA	NA	NA	NA	NA	<0.01	1.30	0.05	1.35	1.35	1.35	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	16/6/2015	Mid-Flood	Fine	Moderate	16:00	28	B	27	2	5	NA	NA	NA	NA	NA	NA	<0.01	1.31	0.04	1.35	1.35	1.35	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	16/6/2015	Mid-Flood	Fine	Moderate	16:00	28	B	27	3	3	NA	NA	NA	NA	NA	NA	<0.01	1.30	0.04	1.34	1.35	1.35	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	16/6/2015	Mid-Flood	Fine	Moderate	16:00	28	B	27	3	3	NA	NA	NA	NA	NA	NA	<0.01	1.31	0.04	1.35	1.35	1.35	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	16/6/2015	Mid-Flood	Fine	Moderate	16:47	12	S	1	1	4	NA	NA	NA	NA	NA	NA	<0.01	1.11	0.04	1.15	1.15	1.15	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	16/6/2015	Mid-Flood	Fine	Moderate	16:47	12	S	1	2	3	NA	NA	NA	NA	NA	NA	<0.01	1.11	0.04	1.15	1.15	1.15	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	16/6/2015	Mid-Flood	Fine	Moderate	16:47	12	S	1	3	3	NA	NA	NA	NA	NA	NA	<0.01	1.11	0.04	1.15	1.15	1.15	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	16/6/2015	Mid-Flood	Fine	Moderate	16:47	12	M	6	1	3	NA	NA	NA	NA	NA	NA	<0.01	1.10	0.04	1.14	1.14	1.14	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	16/6/2015	Mid-Flood	Fine	Moderate	16:47	12	M	6	2	2	NA	NA	NA	NA	NA	NA	<0.01	1.10	0.04	1.14	1.14	1.14	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	16/6/2015	Mid-Flood	Fine	Moderate	16:47	12	M	6	3	3	NA	NA	NA	NA	NA	NA	<0.01	1.11	0.04	1.15	1.15	1.15	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	16/6/2015	Mid-Flood	Fine	Moderate	16:47	12	B	11	1	2	NA	NA	NA	NA	NA	NA	<0.01	1.12	0.04	1.16	1.15	1.15	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	16/6/2015	Mid-Flood	Fine	Moderate	16:47	12	B	11	2	2	NA	NA	NA	NA	NA	NA	<0.01	1.10	0.04	1.14	1.15	1.15	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	16/6/2015	Mid-Flood	Fine	Moderate	16:47	12	B	11	2	2	NA	NA	NA	NA	NA	NA	<0.01	1.10	0.04	1.14	1.15	1.15	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	16/6/2015	Mid-Flood	Cloudy	Moderate	16:47	12	B	11	3	3	NA	NA	NA	NA	NA	NA	<0.01	1.10	0.04	1.14	1.15	1.15	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G3	16/6/2015	Mid-Flood	Cloudy	Moderate	17:52	34	S	1	1	2	NA	NA	NA	NA	NA	NA	<0.01	0.53	0.03	0.56	0.57	0.57	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G3	16/6/2015	Mid-Flood	Cloudy	Moderate	17:52	34	S	1	2	2	NA	NA	NA	NA	NA	NA	<0.01	0.52	0.04	0.56	0.57	0.57	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G3	16/6/2015	Mid-Flood	Cloudy	Moderate	17:52	34	S	1	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.54	0.04	0.58	0.57	0.57	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G3	16/6/2015	Mid-Flood	Cloudy	Moderate	17:52	34	M	17	1	2	NA	NA	NA	NA	NA	NA	<0.01	0.50	0.04	0.54	0.54	0.54	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G3	16/6/2015	Mid-Flood																															

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	16/6/2015	Mid-Flood	Fine	Moderate	16:40	8	S	1	1	2	NA	NA	NA	NA	NA	0.02	0.45	0.03	0.50	0.49	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	16/6/2015	Mid-Flood	Fine	Moderate	16:40	8	S	1	2	1	NA	NA	NA	NA	NA	<0.01	0.45	0.03	0.48	0.49	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	16/6/2015	Mid-Flood	Fine	Moderate	16:40	8	S	1	3		NA	NA	NA	NA	NA	<0.01	0.44	0.04	0.48	0.47	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	16/6/2015	Mid-Flood	Fine	Moderate	16:40	8	M	4	1	1	NA	NA	NA	NA	NA	<0.01	0.44	0.03	0.47	0.47	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	16/6/2015	Mid-Flood	Fine	Moderate	16:40	8	M	4	2	1	NA	NA	NA	NA	NA	<0.01	0.43	0.04	0.47	0.47	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	16/6/2015	Mid-Flood	Fine	Moderate	16:40	8	M	4	3		NA	NA	NA	NA	NA	<0.01	0.44	0.04	0.48	0.47	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	16/6/2015	Mid-Flood	Fine	Moderate	16:40	8	B	7	1	1	NA	NA	NA	NA	NA	0.02	0.43	0.04	0.49	0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	16/6/2015	Mid-Flood	Fine	Moderate	16:40	8	B	7	2	2	NA	NA	NA	NA	NA	0.03	0.44	0.04	0.51	0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	16/6/2015	Mid-Flood	Fine	Moderate	16:40	8	B	7	3		NA	NA	NA	NA	NA	0.02	0.43	0.04	0.49	0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	16/6/2015	Mid-Flood	Fine	Moderate	15:50	11	S	1	1	2	NA	NA	NA	NA	NA	<0.01	0.28	0.02	0.30	0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	16/6/2015	Mid-Flood	Fine	Moderate	15:50	11	S	1	2	2	NA	NA	NA	NA	NA	<0.01	0.28	0.02	0.30	0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	16/6/2015	Mid-Flood	Fine	Moderate	15:50	11	S	1	3		NA	NA	NA	NA	NA	<0.01	0.28	0.02	0.30	0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	16/6/2015	Mid-Flood	Fine	Moderate	15:50	11	M	5.5	1	2	NA	NA	NA	NA	NA	<0.01	0.28	0.02	0.30	0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	16/6/2015	Mid-Flood	Fine	Moderate	15:50	11	M	5.5	2	2	NA	NA	NA	NA	NA	<0.01	0.28	0.02	0.30	0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	16/6/2015	Mid-Flood	Fine	Moderate	15:50	11	M	5.5	3		NA	NA	NA	NA	NA	<0.01	0.27	0.02	0.29	0.30	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	16/6/2015	Mid-Flood	Fine	Moderate	15:50	11	B	10	1	2	NA	NA	NA	NA	NA	<0.01	0.32	0.02	0.34	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	16/6/2015	Mid-Flood	Fine	Moderate	15:50	11	B	10	2	2	NA	NA	NA	NA	NA	<0.01	0.31	0.03	0.34	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	16/6/2015	Mid-Flood	Fine	Moderate	15:50	11	B	10	3		NA	NA	NA	NA	NA	<0.01	0.32	0.02	0.34	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR12	16/6/2015	Mid-Flood	Fine	Moderate	17:13	15	S	1	1	1	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	420	410	387	NA	NA	<1	1					
SR12	16/6/2015	Mid-Flood	Fine	Moderate	17:13	15	S	1	2	2	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	400	410	387	NA	NA	<1	1					
SR12	16/6/2015	Mid-Flood	Fine	Moderate	17:13	15	S	1	3		<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	310	325	387	NA	NA	<1	1					
SR12	16/6/2015	Mid-Flood	Fine	Moderate	17:13	15	M	7.5	1	2	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	340	325	387	NA	NA	<1	1					
SR12	16/6/2015	Mid-Flood	Fine	Moderate	17:13	15	M	7.5	3		<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	340	325	387	NA	NA	<1	1					
SR12	16/6/2015	Mid-Flood	Fine	Moderate	17:13	15	B	14	1	3	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	460	434	387	NA	NA	<1	1					
SR12	16/6/2015	Mid-Flood	Fine	Moderate	17:13	15	B	14	2	3	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	410	434	387	NA	NA	<1	1					
SR12	16/6/2015	Mid-Flood	Fine	Moderate	17:13	15	B	14	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	16/6/2015	Mid-Flood	Cloudy	Moderate	17:21	14	S	1	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	16/6/2015	Mid-Flood	Cloudy	Moderate	17:21	14	S	1	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	16/6/2015	Mid-Flood	Cloudy	Moderate	17:21	14	S	1	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	16/6/2015	Mid-Flood	Cloudy	Moderate	17:21	14	M	7	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	16/6/2015	Mid-Flood	Cloudy	Moderate	17:21	14	M	7	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	16/6/2015	Mid-Flood	Cloudy	Moderate	17:21	14	M	7	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	16/6/2015	Mid-Flood	Cloudy	Moderate	17:21	14	B	13	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	16/6/2015	Mid-Flood	Cloudy	Moderate	17:21	14	B	13	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	16/6/2015	Mid-Flood	Cloudy	Moderate	17:21	14	B	13	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			

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

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																										
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)					
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.			
SR10	16/6/2015	Mid-Ebb	Fine	Moderate	13:40	10	S	1	1	4	NA	NA	NA	NA	NA	0.03	0.47	0.04	0.54	0.51	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR10	16/6/2015	Mid-Ebb	Fine	Moderate	13:40	10	S	1	2	3	NA	NA	NA	NA	NA	0.02	0.45	0.04	0.51	0.51	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR10	16/6/2015	Mid-Ebb	Fine	Moderate	13:40	10	S	1	3		NA	NA	NA	NA	NA	<0.01	0.45	0.04	0.49	0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR10	16/6/2015	Mid-Ebb	Fine	Moderate	13:40	10	M	5	1	3	NA	NA	NA	NA	NA	<0.01	0.45	0.04	0.49	0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR10	16/6/2015	Mid-Ebb	Fine	Moderate	13:40	10	M	5	2	4	NA	NA	NA	NA	NA	0.01	0.46	0.03	0.50	0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR10	16/6/2015	Mid-Ebb	Fine	Moderate	13:40	10	M	5	3		NA	NA	NA	NA	NA	0.01	0.45	0.04	0.50	0.52	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR10	16/6/2015	Mid-Ebb	Fine	Moderate	13:40	10	B	9	1	3	NA	NA	NA	NA	NA	0.02	0.45	0.04	0.51	0.52	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR10	16/6/2015	Mid-Ebb	Fine	Moderate	13:40	10	B	9	2	4	NA	NA	NA	NA	NA	0.02	0.45	0.04	0.51	0.52	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR10	16/6/2015	Mid-Ebb	Fine	Moderate	13:40	10	B	9	3		NA	NA	NA	NA	NA	0.04	0.47	0.03	0.54	0.52	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR11	16/6/2015	Mid-Ebb	Fine	Moderate	14:30	10	S	1	1	4	NA	NA	NA	NA	NA	<0.01	0.29	0.02	0.31	0.31	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR11	16/6/2015	Mid-Ebb	Fine	Moderate	14:30	10	S	1	2	4	NA	NA	NA	NA	NA	<0.01	0.30	0.02	0.32	0.31	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR11	16/6/2015	Mid-Ebb	Fine	Moderate	14:30	10	S	1	3		NA	NA	NA	NA	NA	<0.01	0.28	0.03	0.31	0.31	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR11	16/6/2015	Mid-Ebb	Fine	Moderate	14:30	10	M	5	1	2	NA	NA	NA	NA	NA	<0.01	0.29	0.02	0.31	0.31	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR11	16/6/2015	Mid-Ebb	Fine	Moderate	14:30	10	M	5	2	3	NA	NA	NA	NA	NA	<0.01	0.29	0.02	0.31	0.31	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR11	16/6/2015	Mid-Ebb	Fine	Moderate	14:30	10	M	5	3		NA	NA	NA	NA	NA	<0.01	0.29	0.02	0.31	0.36	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR11	16/6/2015	Mid-Ebb	Fine	Moderate	14:30	10	B	9	1	2	NA	NA	NA	NA	NA	<0.01	0.33	0.03	0.36	0.36	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR11	16/6/2015	Mid-Ebb	Fine	Moderate	14:30	10	B	9	2	3	NA	NA	NA	NA	NA	<0.01	0.34	0.02	0.36	0.36	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR11	16/6/2015	Mid-Ebb	Fine	Moderate	14:30	10	B	9	3		NA	NA	NA	NA	NA	<0.01	0.32	0.03	0.35	0.35	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR12	16/6/2015	Mid-Ebb	Fine	Moderate	12:07	15	S	1	1	5	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	210	220	306	NA	NA	2	2	1	1						
SR12	16/6/2015	Mid-Ebb	Fine	Moderate	12:07	15	S	1	2	5	0.05	0.05	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	230	220	306	NA	NA	<1	2	1	1						
SR12	16/6/2015	Mid-Ebb	Fine	Moderate	12:07	15	S	1	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
SR12	16/6/2015	Mid-Ebb	Fine	Moderate	12:07	15	M	7.5	1	5	0.04	0.04	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	360	329	306	NA	NA	<1	1	1	1						
SR12	16/6/2015	Mid-Ebb	Fine	Moderate	12:07	15	M	7.5	2	4	0.04	0.04	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	300	329	306	NA	NA	<1	1	1	1						
SR12	16/6/2015	Mid-Ebb	Fine	Moderate	12:07	15	M	7.5	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR12	16/6/2015	Mid-Ebb	Fine	Moderate	12:07	15	B	14	1	4	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	400	395	306	NA	NA	<1	1	1	1						
SR12	16/6/2015	Mid-Ebb	Fine	Moderate	12:07	15	B	14	2	4	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	390	395	306	NA	NA	<1	1	1	1						
SR12	16/6/2015	Mid-Ebb	Fine	Moderate	12:07	15	B	14	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR13	16/6/2015	Mid-Ebb	Fine	Moderate	1:58	14	S	1	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR13	16/6/2015	Mid-Ebb	Fine	Moderate	1:58	14	S	1	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR13	16/6/2015	Mid-Ebb	Fine	Moderate	1:58	14	S	1	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR13	16/6/2015	Mid-Ebb	Fine	Moderate	1:58	14	M	7	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR13	16/6/2015	Mid-Ebb	Fine	Moderate	1:58	14	M	7	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR13	16/6/2015	Mid-Ebb	Fine	Moderate	1:58	14	M	7	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR13	16/6/2015	Mid-Ebb	Fine	Moderate	1:58	14	B	13	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR13	16/6/2015	Mid-Ebb	Fine	Moderate	1:58	14	B	13	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR13	16/6/2015	Mid-Ebb	Fine	Moderate	1:58	14	B	13	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					

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

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	18/6/2015	Mid-Flood	Fine	Moderate	9:25	32	S	1	1	2	<0.01			0.001	0.001		NA	NA	NA	NA	NA	NA	NA	2	2	2	NA	NA	NA	1	1	1	
C1	18/6/2015	Mid-Flood	Fine	Moderate	9:25	32	S	1	2	2	<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA	NA	NA	2	2	2	NA	NA	NA	1	1	1	
C1	18/6/2015	Mid-Flood	Fine	Moderate	9:25	32	S	1	3								NA	NA	NA	NA	NA	NA	NA				NA	NA	NA				
C1	18/6/2015	Mid-Flood	Fine	Moderate	9:25	32	M	16	1	2	<0.01			0.001	0.001		NA	NA	NA	NA	NA	NA	NA	50	52	8	NA	NA	NA	<1	1	1	
C1	18/6/2015	Mid-Flood	Fine	Moderate	9:25	32	M	16	2	1	<0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	55	52	8	NA	NA	NA	<1	1	1	
C1	18/6/2015	Mid-Flood	Fine	Moderate	9:25	32	M	16	3								NA	NA	NA	NA	NA	NA	NA				NA	NA	NA				
C1	18/6/2015	Mid-Flood	Fine	Moderate	9:25	32	B	31	1	1	<0.01			0.000	0.000		NA	NA	NA	NA	NA	NA	NA	4	5		NA	NA	NA	<1	1	1	
C1	18/6/2015	Mid-Flood	Fine	Moderate	9:25	32	B	31	2	2	<0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	NA	NA	6	5		NA	NA	NA	<1	1	1	
C1	18/6/2015	Mid-Flood	Fine	Moderate	9:25	32	B	31	3								NA	NA	NA	NA	NA	NA	NA				NA	NA	NA				
C2	18/6/2015	Mid-Flood	Fine	Moderate	7:43	9	S	1	1	1	0.06			0.004	0.005		NA	NA	NA	NA	NA	NA	NA	38	44		NA	NA	NA	2	2	2	
C2	18/6/2015	Mid-Flood	Fine	Moderate	7:43	9	S	1	2	<1	0.09	0.08		0.006	0.005		NA	NA	NA	NA	NA	NA	NA	52	44		NA	NA	NA	2	2	2	
C2	18/6/2015	Mid-Flood	Fine	Moderate	7:43	9	S	1	3								NA	NA	NA	NA	NA	NA	NA				NA	NA	NA				
C2	18/6/2015	Mid-Flood	Fine	Moderate	7:43	9	M	4.5	1	1	0.03			0.002	0.002		NA	NA	NA	NA	NA	NA	NA	3	2	5	NA	NA	NA	1	1	1	
C2	18/6/2015	Mid-Flood	Fine	Moderate	7:43	9	M	4.5	2	<1	0.03	0.03	0.04	0.002	0.002	0.003	NA	NA	NA	NA	NA	NA	NA	2	2	5	NA	NA	NA	<1	1	1	
C2	18/6/2015	Mid-Flood	Fine	Moderate	7:43	9	M	4.5	3								NA	NA	NA	NA	NA	NA	NA				NA	NA	NA				
C2	18/6/2015	Mid-Flood	Fine	Moderate	7:43	9	B	8	1	<1	0.02			0.001	0.001		NA	NA	NA	NA	NA	NA	NA	ND	1		NA	NA	NA	1	1	1	
C2	18/6/2015	Mid-Flood	Fine	Moderate	7:43	9	B	8	2	<1	0.02	0.02		0.001	0.001		NA	NA	NA	NA	NA	NA	NA	ND	1		NA	NA	NA	1	1	1	
C2	18/6/2015	Mid-Flood	Fine	Moderate	7:43	9	B	8	3								NA	NA	NA	NA	NA	NA	NA				NA	NA	NA				
C3	18/6/2015	Mid-Flood	Fine	Moderate	8:54	36	S	1	1	1	0.01			0.001	0.001		NA	NA	NA	NA	NA	NA	NA	ND	1		NA	NA	NA	<1	1	1	
C3	18/6/2015	Mid-Flood	Fine	Moderate	8:54	36	S	1	2	1	<0.01	0.01		0.001	0.001		NA	NA	NA	NA	NA	NA	NA	ND	1		NA	NA	NA	1	1	1	
C3	18/6/2015	Mid-Flood	Fine	Moderate	8:54	36	S	1	3								NA	NA	NA	NA	NA	NA	NA				NA	NA	NA				
C3	18/6/2015	Mid-Flood	Fine	Moderate	8:54	36	M	18	1	1	0.04			0.002	0.002		NA	NA	NA	NA	NA	NA	NA	2	3	3	NA	NA	NA	1	1	2	
C3	18/6/2015	Mid-Flood	Fine	Moderate	8:54	36	M	18	2	1	0.04	0.04	0.02	0.002	0.002	0.001	NA	NA	NA	NA	NA	NA	NA	4	3	3	NA	NA	NA	1	1	1	
C3	18/6/2015	Mid-Flood	Fine	Moderate	8:54	36	M	18	3								NA	NA	NA	NA	NA	NA	NA				NA	NA	NA				
C3	18/6/2015	Mid-Flood	Fine	Moderate	8:54	36	B	35	1	1	<0.01			0.000	0.000		NA	NA	NA	NA	NA	NA	NA	8	8		NA	NA	NA	2	3	3	
C3	18/6/2015	Mid-Flood	Fine	Moderate	8:54	36	B	35	2	1	<0.01	0.01		0.000	0.000		NA	NA	NA	NA	NA	NA	NA	9	8		NA	NA	NA	3	3	3	
C3	18/6/2015	Mid-Flood	Fine	Moderate	8:54	36	B	35	3								NA	NA	NA	NA	NA	NA	NA				NA	NA	NA				
G1	18/6/2015	Mid-Flood	Fine	Moderate	9:05	28	S	1	1	1	NA	NA		NA	NA		<0.01	1.37	0.04	1.41	1.41	1.33	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	18/6/2015	Mid-Flood	Fine	Moderate	9:05	28	S	1	2	1	NA	NA		NA	NA		<0.01	1.37	0.04	1.41	1.41	1.33	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	18/6/2015	Mid-Flood	Fine	Moderate	9:05	28	S	1	3								<0.01	1.37	0.04	1.41	1.41	1.33	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	18/6/2015	Mid-Flood	Fine	Moderate	9:05	28	M	14	1	1	NA	NA	NA	NA	NA	NA	<0.01	1.23	0.04	1.27	1.27	1.33	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	18/6/2015	Mid-Flood	Fine	Moderate	9:05	28	M	14	2	1	NA	NA	NA	NA	NA	NA	<0.01	1.24	0.04	1.28	1.28	1.33	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	18/6/2015	Mid-Flood	Fine	Moderate	9:05	28	M	14	3								<0.01	1.23	0.04	1.27	1.27	1.33	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	18/6/2015	Mid-Flood	Fine	Moderate	9:05	28	B	27	1	1	NA	NA	NA	NA	NA	NA	<0.01	1.28	0.04	1.32	1.32	1.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	18/6/2015	Mid-Flood	Fine	Moderate	9:05	28	B	27	2	1	NA	NA	NA	NA	NA	NA	<0.01	1.21	0.05	1.26	1.26	1.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G1	18/6/2015	Mid-Flood	Fine	Moderate	9:05	28	B	27	3								<0.01	1.28	0.04	1.32	1.32	1.30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	18/6/2015	Mid-Flood	Fine	Moderate	8:10	12	S	1	1	2	NA	NA		NA	NA		<0.01	0.90	0.04	0.94	0.94	0.88	0.88	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	18/6/2015	Mid-Flood	Fine	Moderate	8:10	12	S	1	2	1	NA	NA		NA	NA		<0.01	0.89	0.04	0.93	0.93	0.88	0.88	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	18/6/2015	Mid-Flood	Fine	Moderate	8:10	12	S	1	3								<0.01	0.90	0.04	0.94	0.94	0.88	0.88	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	18/6/2015	Mid-Flood	Fine	Moderate	8:10	12	M	6	1	1	NA	NA	NA	NA	NA	NA	0.03	0.82	0.04	0.89	0.89	0.88	0.88	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	18/6/2015	Mid-Flood	Fine	Moderate	8:10	12	M	6	2	2	NA	NA	NA	NA	NA	NA	0.01	0.83	0.04	0.88	0.88	0.88	0.88	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	18/6/2015	Mid-Flood	Fine	Moderate	8:10	12	M	6	3								0.01	0.83	0.04	0.88	0.88	0.88	0.88	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	18/6/2015	Mid-Flood	Fine	Moderate	8:10	12	B	11	1	1	NA	NA	NA	NA	NA	NA	<0.01	0.78	0.03	0.81	0.81	0.81	0.81	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	18/6/2015	Mid-Flood	Fine	Moderate	8:10	12	B	11	2	2	NA	NA	NA	NA	NA	NA	<0.01	0.77	0.04	0.81	0.81	0.81	0.81	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G2	18/6/2015	Mid-Flood	Fine	Moderate	8:10	12	B	11	3								<0.01	0.77	0.04	0.81	0.81	0.81	0.81	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G3	18/6/2015	Mid-Flood	Fine	Moderate	6:50	34	S	1	1	1	NA	NA		NA	NA		0.06	0.59	0.03	0.69	0.69	0.68	0.68	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G3	18/6/2015	Mid-Flood	Fine	Moderate	6:50	34	S	1	2	1	NA	NA		NA	NA		0.07	0.60	0.03	0.70	0.70	0.68	0.68	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G3	18/6/2015	Mid-Flood	Fine	Moderate	6:50	34	S	1	3								0.06	0.57	0.03	0.66	0.66	0.68	0.68	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G3	18/6/2015	Mid-Flood	Fine	Moderate	6:50	34	M	17	1	1	NA	NA	NA	NA	NA	NA	0.02	0.58	0.04	0.64	0.64	0.63	0.63	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G3	18/6/2015	Mid-Flood	Fine	Moderate	6:50	34	M	17	2	1	NA	NA	NA	NA	NA	NA	0.05	0.57	0.03	0.65	0.65	0.63	0.63	NA	NA	NA	NA	NA	NA	NA	NA	NA	
G3																																	

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	18/6/2015	Mid-Flood	Fine	Moderate	7:10	13	S	1	1	2	NA	NA	NA	NA	0.08	0.55	0.03	0.66	0.68	NA	NA	NA	NA	NA	NA	NA							
G4	18/6/2015	Mid-Flood	Fine	Moderate	7:10	13	S	1	2	2	NA	NA	NA	NA	0.11	0.54	0.03	0.68	0.68	NA	NA	NA	NA	NA	NA	NA							
G4	18/6/2015	Mid-Flood	Fine	Moderate	7:10	13	S	1	3		NA	NA	NA	NA	0.11	0.56	0.03	0.70	0.68	NA	NA	NA	NA	NA	NA	NA							
G4	18/6/2015	Mid-Flood	Fine	Moderate	7:10	13	M	6.5	1	2	NA	NA	NA	NA	0.09	0.44	0.03	0.56	0.57	NA	NA	NA	NA	NA	NA	NA							
G4	18/6/2015	Mid-Flood	Fine	Moderate	7:10	13	M	6.5	2	2	NA	NA	NA	NA	0.10	0.45	0.03	0.58	0.57	NA	NA	NA	NA	NA	NA	NA							
G4	18/6/2015	Mid-Flood	Fine	Moderate	7:10	13	M	6.5	3		NA	NA	NA	NA	0.09	0.44	0.04	0.57	0.57	NA	NA	NA	NA	NA	NA	NA							
G4	18/6/2015	Mid-Flood	Fine	Moderate	7:10	13	B	12	1	1	NA	NA	NA	NA	0.12	0.43	0.03	0.58	0.57	NA	NA	NA	NA	NA	NA	NA							
G4	18/6/2015	Mid-Flood	Fine	Moderate	7:10	13	B	12	2	<1	NA	NA	NA	NA	0.11	0.43	0.03	0.57	0.57	NA	NA	NA	NA	NA	NA	NA							
G4	18/6/2015	Mid-Flood	Fine	Moderate	7:10	13	B	12	3		NA	NA	NA	NA	0.11	0.43	0.03	0.57	0.57	NA	NA	NA	NA	NA	NA	NA							
G5	18/6/2015	Mid-Flood	Fine	Moderate	6:55	6	S	1	1	1	NA	NA	NA	NA	<0.01	0.66	0.04	0.70	0.71	NA	NA	NA	NA	NA	NA	NA							
G5	18/6/2015	Mid-Flood	Fine	Moderate	6:55	6	S	1	2	1	NA	NA	NA	NA	<0.01	0.67	0.03	0.70	0.71	NA	NA	NA	NA	NA	NA	NA							
G5	18/6/2015	Mid-Flood	Fine	Moderate	6:55	6	S	1	3		NA	NA	NA	NA	<0.01	0.69	0.03	0.72	0.67	NA	NA	NA	NA	NA	NA	NA							
G5	18/6/2015	Mid-Flood	Fine	Moderate	6:55	6	M	3	1	1	NA	NA	NA	NA	<0.01	0.63	0.03	0.66	0.67	NA	NA	NA	NA	NA	NA	NA							
G5	18/6/2015	Mid-Flood	Fine	Moderate	6:55	6	M	3	2	1	NA	NA	NA	NA	<0.01	0.64	0.04	0.68	0.67	NA	NA	NA	NA	NA	NA	NA							
G5	18/6/2015	Mid-Flood	Fine	Moderate	6:55	6	M	3	3		NA	NA	NA	NA	<0.01	0.63	0.03	0.66	0.67	NA	NA	NA	NA	NA	NA	NA							
G5	18/6/2015	Mid-Flood	Fine	Moderate	6:55	6	B	5	1	1	NA	NA	NA	NA	<0.01	0.60	0.03	0.63	0.63	NA	NA	NA	NA	NA	NA	NA							
G5	18/6/2015	Mid-Flood	Fine	Moderate	6:55	6	B	5	2	1	NA	NA	NA	NA	<0.01	0.60	0.03	0.63	0.63	NA	NA	NA	NA	NA	NA	NA							
G5	18/6/2015	Mid-Flood	Fine	Moderate	6:55	6	B	5	3		NA	NA	NA	NA	<0.01	0.59	0.03	0.62	0.63	NA	NA	NA	NA	NA	NA	NA							
G6	18/6/2015	Mid-Flood	Fine	Moderate	8:18	30	S	1	1	3	NA	NA	NA	NA	<0.01	0.80	0.04	0.84	0.84	NA	NA	NA	NA	NA	NA	NA							
G6	18/6/2015	Mid-Flood	Fine	Moderate	8:18	30	S	1	2	2	NA	NA	NA	NA	<0.01	0.80	0.04	0.84	0.84	NA	NA	NA	NA	NA	NA	NA							
G6	18/6/2015	Mid-Flood	Fine	Moderate	8:18	30	S	1	3		NA	NA	NA	NA	<0.01	0.80	0.04	0.84	0.84	NA	NA	NA	NA	NA	NA	NA							
G6	18/6/2015	Mid-Flood	Fine	Moderate	8:18	30	M	15	1	3	NA	NA	NA	NA	0.02	0.71	0.04	0.77	0.76	NA	NA	NA	NA	NA	NA	NA							
G6	18/6/2015	Mid-Flood	Fine	Moderate	8:18	30	M	15	2	3	NA	NA	NA	NA	0.02	0.71	0.03	0.76	0.76	NA	NA	NA	NA	NA	NA	NA							
G6	18/6/2015	Mid-Flood	Fine	Moderate	8:18	30	M	15	3		NA	NA	NA	NA	0.01	0.72	0.02	0.75	0.75	NA	NA	NA	NA	NA	NA	NA							
G6	18/6/2015	Mid-Flood	Fine	Moderate	8:18	30	B	29	1	2	NA	NA	NA	NA	0.01	0.63	0.03	0.67	0.69	NA	NA	NA	NA	NA	NA	NA							
G6	18/6/2015	Mid-Flood	Fine	Moderate	8:18	30	B	29	2	3	NA	NA	NA	NA	0.03	0.63	0.03	0.69	0.69	NA	NA	NA	NA	NA	NA	NA							
G6	18/6/2015	Mid-Flood	Fine	Moderate	8:18	30	B	29	3		NA	NA	NA	NA	0.04	0.63	0.03	0.70	0.69	NA	NA	NA	NA	NA	NA	NA							
SR1	18/6/2015	Mid-Flood	Fine	Moderate	8:45	4	S	1	1	3	0.05	0.05	0.003	0.003	NA	NA	NA	NA	NA	21	31	26	NA	NA	NA	<1	1						
SR1	18/6/2015	Mid-Flood	Fine	Moderate	8:45	4	S	1	2	2	0.04	0.05	0.002	0.003	NA	NA	NA	NA	NA	31	26	26	NA	NA	NA	1	1						
SR1	18/6/2015	Mid-Flood	Fine	Moderate	8:45	4	S	1	3					NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
SR1	18/6/2015	Mid-Flood	Fine	Moderate	8:45	4	M		1					NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
SR1	18/6/2015	Mid-Flood	Fine	Moderate	8:45	4	M		2					NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
SR1	18/6/2015	Mid-Flood	Fine	Moderate	8:45	4	M		3					NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
SR1	18/6/2015	Mid-Flood	Fine	Moderate	8:45	4	B	3	1	3	0.06	0.05	0.003	0.003	NA	NA	NA	NA	NA	39	22	29	NA	NA	NA	2	2						
SR1	18/6/2015	Mid-Flood	Fine	Moderate	8:45	4	B	3	2	3	0.04	0.05	0.002	0.002	NA	NA	NA	NA	NA	22	29	29	NA	NA	NA	2	2						
SR1	18/6/2015	Mid-Flood	Fine	Moderate	8:45	4	B	3	3					NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
SR2	18/6/2015	Mid-Flood	Fine	Moderate	8:15	9	S	1	1	3	<0.01	0.01	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
SR2	18/6/2015	Mid-Flood	Fine	Moderate	8:15	9	S	1	2	2	0.04	0.03	0.002	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
SR2	18/6/2015	Mid-Flood	Fine	Moderate	8:15	9	S	1	3					NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
SR2	18/6/2015	Mid-Flood	Fine	Moderate	8:15	9	M	4.5	1	3	<0.01	0.01	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
SR2	18/6/2015	Mid-Flood	Fine	Moderate	8:15	9	M	4.5	2	3	<0.01	0.01	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
SR2	18/6/2015	Mid-Flood	Fine	Moderate	8:15	9	M	4.5	3					NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
SR2	18/6/2015	Mid-Flood	Fine	Moderate	8:15	9	B	8	1	2	<0.01	0.01	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
SR2	18/6/2015	Mid-Flood	Fine	Moderate	8:15	9	B	8	2	3	<0.01	0.01	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
SR2	18/6/2015	Mid-Flood	Fine	Moderate	8:15	9	B	8	3					NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
SR3	18/6/2015	Mid-Flood	Fine	Moderate	8:05	8	S	1	1	2	<0.01	0.01	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
SR3	18/6/2015	Mid-Flood	Fine	Moderate	8:05	8	S	1	2	3	0.01	0.01	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
SR3	18/6/2015	Mid-Flood	Fine	Moderate	8:05	8	S	1	3					NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
SR3	18/6/2015	Mid-Flood	Fine	Moderate	8:05	8	M	4	1	3	0.02	0.02	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
SR3	18/6/2015	Mid-Flood	Fine	Moderate	8:05	8	M	4	2	2	<0.01	0.02	0.000	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
SR3	18/6/2015	Mid-Flood	Fine	Moderate	8:05	8	M	4	3					NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
SR3	18/6/2015	Mid-Flood	Fine	Moderate	8:05	8	B	7	1	3	0.01	0.01	0.000	0.000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
SR3	18/6/2015	Mid-Flood	Fine	Moderate	8:05	8	B	7	2	3	0.01	0.01	0.000	0.000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						
SR3	18/6/2015	Mid-Flood	Fine	Moderate	8:05	8	B	7	3					NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA						

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	18/6/2015	Mid-Ebb	Fine	Moderate	10:10	30	S	1	1	1	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	2	2	3	NA	NA	NA	1	1	1			
C1	18/6/2015	Mid-Ebb	Fine	Moderate	10:10	30	S	1	2	1	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	3	2	3	NA	NA	NA	<1	1	1			
C1	18/6/2015	Mid-Ebb	Fine	Moderate	10:10	30	S	1	3	1	<0.01	0.01	0.000	0.000	0.001	NA	NA	NA	NA	NA	NA	2	2	3	NA	NA	NA	<1	1	1			
C1	18/6/2015	Mid-Ebb	Fine	Moderate	10:10	30	M	15	1	1	<0.01	0.01	0.000	0.000	0.001	NA	NA	NA	NA	NA	NA	2	2	3	NA	NA	NA	1	1	1			
C1	18/6/2015	Mid-Ebb	Fine	Moderate	10:10	30	M	15	3	1	<0.01	0.01	0.000	0.000	0.001	NA	NA	NA	NA	NA	NA	7	6	3	NA	NA	NA	<1	1	1			
C1	18/6/2015	Mid-Ebb	Fine	Moderate	10:10	30	B	29	1	<1	<0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	5	6	3	NA	NA	NA	<1	1	1			
C1	18/6/2015	Mid-Ebb	Fine	Moderate	10:10	30	B	29	2	1	<0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	5	6	3	NA	NA	NA	<1	1	1			
C1	18/6/2015	Mid-Ebb	Fine	Moderate	10:10	30	B	29	3	1	<0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	5	6	3	NA	NA	NA	<1	1	1			
C2	18/6/2015	Mid-Ebb	Fine	Moderate	11:31	9	S	1	1	2	0.02	0.05	0.001	0.003	0.001	NA	NA	NA	NA	NA	NA	150	134	13	NA	NA	NA	1	1	1			
C2	18/6/2015	Mid-Ebb	Fine	Moderate	11:31	9	S	1	2	2	0.07	0.05	0.005	0.003	0.001	NA	NA	NA	NA	NA	NA	120	134	13	NA	NA	NA	1	1	1			
C2	18/6/2015	Mid-Ebb	Fine	Moderate	11:31	9	S	1	3	3	0.04	0.04	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	6	5	13	NA	NA	NA	<1	1	1			
C2	18/6/2015	Mid-Ebb	Fine	Moderate	11:31	9	M	4.5	1	2	0.04	0.04	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	4	5	13	NA	NA	NA	1	1	1			
C2	18/6/2015	Mid-Ebb	Fine	Moderate	11:31	9	M	4.5	2	1	0.03	0.04	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	4	5	13	NA	NA	NA	1	1	1			
C2	18/6/2015	Mid-Ebb	Fine	Moderate	11:31	9	M	4.5	3	3	0.03	0.04	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	4	5	13	NA	NA	NA	1	1	1			
C2	18/6/2015	Mid-Ebb	Fine	Moderate	11:31	9	B	8	1	2	0.02	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	4	3	3	NA	NA	NA	1	1	1			
C2	18/6/2015	Mid-Ebb	Fine	Moderate	11:31	9	B	8	2	2	0.02	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	3	3	3	NA	NA	NA	1	1	1			
C2	18/6/2015	Mid-Ebb	Fine	Moderate	11:31	9	B	8	3	3	0.02	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	4	3	3	NA	NA	NA	1	1	1			
C2	18/6/2015	Mid-Ebb	Fine	Moderate	11:31	9	B	8	3	3	0.02	0.02	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	4	3	3	NA	NA	NA	1	1	1			
C3	18/6/2015	Mid-Ebb	Fine	Moderate	10:31	36	S	1	1	2	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	ND	1	2	NA	NA	NA	1	1	1			
C3	18/6/2015	Mid-Ebb	Fine	Moderate	10:31	36	S	1	2	2	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	ND	1	2	NA	NA	NA	1	1	1			
C3	18/6/2015	Mid-Ebb	Fine	Moderate	10:31	36	S	1	3	3	<0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	ND	1	2	NA	NA	NA	1	1	1			
C3	18/6/2015	Mid-Ebb	Fine	Moderate	10:31	36	M	18	1	2	0.03	0.02	0.002	0.001	0.002	NA	NA	NA	NA	NA	NA	1	1	2	NA	NA	NA	1	1	1			
C3	18/6/2015	Mid-Ebb	Fine	Moderate	10:31	36	M	18	2	2	0.03	0.02	0.002	0.001	0.002	NA	NA	NA	NA	NA	NA	1	1	2	NA	NA	NA	1	1	1			
C3	18/6/2015	Mid-Ebb	Fine	Moderate	10:31	36	M	18	3	3	<0.01	0.02	0.001	0.001	0.002	NA	NA	NA	NA	NA	NA	1	1	2	NA	NA	NA	1	1	1			
C3	18/6/2015	Mid-Ebb	Fine	Moderate	10:31	36	B	35	1	2	0.10	0.07	0.005	0.003	0.003	NA	NA	NA	NA	NA	NA	3	3	3	NA	NA	NA	2	2	2			
C3	18/6/2015	Mid-Ebb	Fine	Moderate	10:31	36	B	35	2	2	0.04	0.07	0.002	0.003	0.003	NA	NA	NA	NA	NA	NA	4	3	3	NA	NA	NA	2	2	2			
C3	18/6/2015	Mid-Ebb	Fine	Moderate	10:31	36	B	35	3	3	0.04	0.07	0.002	0.003	0.003	NA	NA	NA	NA	NA	NA	4	3	3	NA	NA	NA	2	2	2			
G1	18/6/2015	Mid-Ebb	Fine	Moderate	10:30	27	S	1	1	3	NA	NA	NA	NA	NA	<0.01	1.37	0.04	1.41	1.41	1.41	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G1	18/6/2015	Mid-Ebb	Fine	Moderate	10:30	27	S	1	2	2	NA	NA	NA	NA	NA	<0.01	1.37	0.05	1.42	1.42	1.42	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	18/6/2015	Mid-Ebb	Fine	Moderate	10:30	27	S	1	3	3	NA	NA	NA	NA	NA	<0.01	1.37	0.04	1.41	1.41	1.41	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	18/6/2015	Mid-Ebb	Fine	Moderate	10:30	27	M	13.5	1	2	NA	NA	NA	NA	NA	<0.01	1.24	0.04	1.28	1.28	1.28	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	18/6/2015	Mid-Ebb	Fine	Moderate	10:30	27	M	13.5	2	2	NA	NA	NA	NA	NA	<0.01	1.25	0.04	1.29	1.29	1.29	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	18/6/2015	Mid-Ebb	Fine	Moderate	10:30	27	B	26	1	3	NA	NA	NA	NA	NA	<0.01	1.24	0.04	1.28	1.28	1.28	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	18/6/2015	Mid-Ebb	Fine	Moderate	10:30	27	B	26	2	3	NA	NA	NA	NA	NA	<0.01	1.29	0.04	1.33	1.33	1.33	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	18/6/2015	Mid-Ebb	Fine	Moderate	10:30	27	B	26	3	3	NA	NA	NA	NA	NA	<0.01	1.30	0.04	1.34	1.34	1.34	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G1	18/6/2015	Mid-Ebb	Fine	Moderate	10:30	27	B	26	3	3	NA	NA	NA	NA	NA	<0.01	1.28	0.04	1.32	1.32	1.32	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	18/6/2015	Mid-Ebb	Fine	Moderate	11:20	13	S	1	1	2	NA	NA	NA	NA	NA	<0.01	0.78	0.04	0.82	0.82	0.82	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	18/6/2015	Mid-Ebb	Fine	Moderate	11:20	13	S	1	2	2	NA	NA	NA	NA	NA	<0.01	0.79	0.04	0.83	0.83	0.83	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	18/6/2015	Mid-Ebb	Fine	Moderate	11:20	13	S	1	3	3	NA	NA	NA	NA	NA	<0.01	0.79	0.04	0.83	0.83	0.83	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	18/6/2015	Mid-Ebb	Fine	Moderate	11:20	13	M	6.5	1	1	NA	NA	NA	NA	NA	<0.01	0.75	0.04	0.79	0.79	0.79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	18/6/2015	Mid-Ebb	Fine	Moderate	11:20	13	M	6.5	2	2	NA	NA	NA	NA	NA	<0.01	0.75	0.04	0.79	0.79	0.79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	18/6/2015	Mid-Ebb	Fine	Moderate	11:20	13	M	6.5	3	3	NA	NA	NA	NA	NA	0.01	0.75	0.04	0.80	0.80	0.80	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	18/6/2015	Mid-Ebb	Fine	Moderate	11:20	13	B	12	1	1	NA	NA	NA	NA	NA	0.01	0.73	0.04	0.78	0.78	0.78	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	18/6/2015	Mid-Ebb	Fine	Moderate	11:20	13	B	12	2	<1	NA	NA	NA	NA	NA	<0.01	0.73	0.04	0.77	0.77	0.77	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G2	18/6/2015	Mid-Ebb	Fine	Moderate	11:20	13	B	12	3	3	NA	NA	NA	NA	NA	<0.01	0.73	0.04	0.77	0.77	0.77	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G3	18/6/2015	Mid-Ebb	Fine	Moderate	12:45	32	S	1	1	2	NA	NA	NA	NA	NA	0.06	0.59	0.04	0.69	0.69	0.69	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G3	18/6/2015	Mid-Ebb	Fine	Moderate	12:45	32	S	1	2	2	NA	NA	NA	NA	NA	0.03	0.59	0.04	0.66	0.66	0.66	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G3	18/6/2015	Mid-Ebb	Fine	Moderate	12:45	32	S	1	3	3	NA	NA	NA	NA	NA	0.02	0.59	0.04	0.65	0.65	0.65	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G3	18/6/2015	Mid-Ebb	Fine	Moderate	12:45	32	M	16	1	<1	NA	NA	NA	NA	NA	0.03	0.57	0.04	0.64	0.64	0.64	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G3	18/6/2015	Mid-Ebb	Fine	Moderate	12:45	32	M	16	2	1	NA	NA	NA	NA	NA	0.03	0.59	0.03	0.65	0.65	0.65	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G3	18/6/2015	Mid-Ebb	Fine	Moderate	12:45	32	M	16	3	3	NA	NA	NA	NA	NA	0.04	0.58	0.04	0.66	0.66	0.66	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
G3	18/6/2015	Mid-Ebb	Fine	Moderate	12:45	32	B	31	1	1	NA	NA	NA	NA	NA	<0.01	0.56	0.04															

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	18/6/2015	Mid-Ebb	Fine	Moderate	12:25	12	S	1	1	1	NA	NA	NA	NA	NA	NA	0.15	0.55	0.03	0.73	0.70	NA	NA	NA	NA	NA	NA	NA	NA				
G4	18/6/2015	Mid-Ebb	Fine	Moderate	12:25	12	S	1	2	1	NA	NA	NA	NA	NA	NA	0.09	0.55	0.04	0.68	0.58	NA	NA	NA	NA	NA	NA	NA	NA				
G4	18/6/2015	Mid-Ebb	Fine	Moderate	12:25	12	S	1	3		NA	NA	NA	NA	NA	NA	0.09	0.56	0.03	0.68	0.57	NA	NA	NA	NA	NA	NA	NA	NA				
G4	18/6/2015	Mid-Ebb	Fine	Moderate	12:25	12	M	6	1	2	NA	NA	NA	NA	NA	NA	0.10	0.45	0.03	0.58	0.58	NA	NA	NA	NA	NA	NA	NA	NA				
G4	18/6/2015	Mid-Ebb	Fine	Moderate	12:25	12	M	6	2	<1	NA	NA	NA	NA	NA	NA	0.09	0.45	0.03	0.57	0.57	NA	NA	NA	NA	NA	NA	NA	NA				
G4	18/6/2015	Mid-Ebb	Fine	Moderate	12:25	12	M	6	3		NA	NA	NA	NA	NA	NA	0.11	0.45	0.03	0.59	0.57	NA	NA	NA	NA	NA	NA	NA	NA				
G4	18/6/2015	Mid-Ebb	Fine	Moderate	12:25	12	B	11	1	2	NA	NA	NA	NA	NA	NA	0.12	0.43	0.03	0.58	0.58	NA	NA	NA	NA	NA	NA	NA	NA				
G4	18/6/2015	Mid-Ebb	Fine	Moderate	12:25	12	B	11	2	<1	NA	NA	NA	NA	NA	NA	0.12	0.43	0.03	0.58	0.58	NA	NA	NA	NA	NA	NA	NA	NA				
G4	18/6/2015	Mid-Ebb	Fine	Moderate	12:25	12	B	11	3		NA	NA	NA	NA	NA	NA	0.12	0.42	0.04	0.58	0.58	NA	NA	NA	NA	NA	NA	NA	NA				
G5	18/6/2015	Mid-Ebb	Fine	Moderate	12:20	6	S	1	1	1	NA	NA	NA	NA	NA	NA	<0.01	0.69	0.04	0.73	0.73	NA	NA	NA	NA	NA	NA	NA	NA				
G5	18/6/2015	Mid-Ebb	Fine	Moderate	12:20	6	S	1	2	1	NA	NA	NA	NA	NA	NA	<0.01	0.70	0.03	0.73	0.73	NA	NA	NA	NA	NA	NA	NA	NA				
G5	18/6/2015	Mid-Ebb	Fine	Moderate	12:20	6	S	1	3		NA	NA	NA	NA	NA	NA	<0.01	0.69	0.03	0.72	0.72	NA	NA	NA	NA	NA	NA	NA	NA				
G5	18/6/2015	Mid-Ebb	Fine	Moderate	12:20	6	M	3	1	1	NA	NA	NA	NA	NA	NA	<0.01	0.65	0.04	0.69	0.69	NA	NA	NA	NA	NA	NA	NA	NA				
G5	18/6/2015	Mid-Ebb	Fine	Moderate	12:20	6	M	3	2	<1	NA	NA	NA	NA	NA	NA	0.01	0.66	0.03	0.70	0.69	NA	NA	NA	NA	NA	NA	NA	NA				
G5	18/6/2015	Mid-Ebb	Fine	Moderate	12:20	6	M	3	3		NA	NA	NA	NA	NA	NA	<0.01	0.65	0.03	0.68	0.68	NA	NA	NA	NA	NA	NA	NA	NA				
G5	18/6/2015	Mid-Ebb	Fine	Moderate	12:20	6	B	5	1	2	NA	NA	NA	NA	NA	NA	<0.01	0.61	0.03	0.64	0.64	NA	NA	NA	NA	NA	NA	NA	NA				
G5	18/6/2015	Mid-Ebb	Fine	Moderate	12:20	6	B	5	2	2	NA	NA	NA	NA	NA	NA	<0.01	0.61	0.03	0.64	0.64	NA	NA	NA	NA	NA	NA	NA	NA				
G5	18/6/2015	Mid-Ebb	Fine	Moderate	12:20	6	B	5	3		NA	NA	NA	NA	NA	NA	<0.01	0.60	0.03	0.63	0.63	NA	NA	NA	NA	NA	NA	NA	NA				
G6	18/6/2015	Mid-Ebb	Fine	Moderate	11:02	30	S	1	1	2	NA	NA	NA	NA	NA	NA	<0.01	0.81	0.04	0.85	0.85	NA	NA	NA	NA	NA	NA	NA	NA				
G6	18/6/2015	Mid-Ebb	Fine	Moderate	11:02	30	S	1	2	3	NA	NA	NA	NA	NA	NA	<0.01	0.82	0.04	0.86	0.86	NA	NA	NA	NA	NA	NA	NA	NA				
G6	18/6/2015	Mid-Ebb	Fine	Moderate	11:02	30	S	1	3		NA	NA	NA	NA	NA	NA	<0.01	0.82	0.04	0.86	0.86	NA	NA	NA	NA	NA	NA	NA	NA				
G6	18/6/2015	Mid-Ebb	Fine	Moderate	11:02	30	M	15	1	3	NA	NA	NA	NA	NA	NA	0.02	0.73	0.03	0.78	0.78	NA	NA	NA	NA	NA	NA	NA	NA				
G6	18/6/2015	Mid-Ebb	Fine	Moderate	11:02	30	M	15	2	4	NA	NA	NA	NA	NA	NA	0.01	0.72	0.04	0.77	0.77	NA	NA	NA	NA	NA	NA	NA	NA				
G6	18/6/2015	Mid-Ebb	Fine	Moderate	11:02	30	M	15	3		NA	NA	NA	NA	NA	NA	0.02	0.72	0.03	0.77	0.77	NA	NA	NA	NA	NA	NA	NA	NA				
G6	18/6/2015	Mid-Ebb	Fine	Moderate	11:02	30	B	29	1	3	NA	NA	NA	NA	NA	NA	0.02	0.64	0.03	0.69	0.69	NA	NA	NA	NA	NA	NA	NA	NA				
G6	18/6/2015	Mid-Ebb	Fine	Moderate	11:02	30	B	29	2	3	NA	NA	NA	NA	NA	NA	0.04	0.64	0.03	0.71	0.71	NA	NA	NA	NA	NA	NA	NA	NA				
G6	18/6/2015	Mid-Ebb	Fine	Moderate	11:02	30	B	29	3		NA	NA	NA	NA	NA	NA	0.04	0.65	0.03	0.72	0.72	NA	NA	NA	NA	NA	NA	NA	NA				
SR1	18/6/2015	Mid-Ebb	Fine	Moderate	10:45	4	S	1	1	3	0.04	0.04	0.04	0.002	0.002	0.002	NA	NA	NA	NA	NA	18	23	20	NA	NA	NA	1	1				
SR1	18/6/2015	Mid-Ebb	Fine	Moderate	10:45	4	S	1	2	3	0.04	0.04	0.04	0.002	0.002	0.002	NA	NA	NA	NA	NA	23	20	35	NA	NA	NA	1	1				
SR1	18/6/2015	Mid-Ebb	Fine	Moderate	10:45	4	S	1	3		0.04	0.04	0.04	0.002	0.002	0.002	NA	NA	NA	NA	NA	23	20	35	NA	NA	NA	1	1				
SR1	18/6/2015	Mid-Ebb	Fine	Moderate	10:45	4	M	3	1		0.04	0.04	0.04	0.002	0.002	0.002	NA	NA	NA	NA	NA	23	20	35	NA	NA	NA	1	1				
SR1	18/6/2015	Mid-Ebb	Fine	Moderate	10:45	4	M	3	2		0.04	0.04	0.04	0.002	0.002	0.002	NA	NA	NA	NA	NA	23	20	35	NA	NA	NA	1	1				
SR1	18/6/2015	Mid-Ebb	Fine	Moderate	10:45	4	B	3	1	3	0.05	0.05	0.05	0.002	0.002	0.002	NA	NA	NA	NA	NA	66	59	35	NA	NA	NA	2	2				
SR1	18/6/2015	Mid-Ebb	Fine	Moderate	10:45	4	B	3	2	3	0.05	0.05	0.05	0.002	0.002	0.002	NA	NA	NA	NA	NA	66	59	35	NA	NA	NA	2	2				
SR1	18/6/2015	Mid-Ebb	Fine	Moderate	10:45	4	B	3	3		0.05	0.05	0.05	0.002	0.002	0.002	NA	NA	NA	NA	NA	66	59	35	NA	NA	NA	2	2				
SR2	18/6/2015	Mid-Ebb	Fine	Moderate	11:15	10	S	1	1	2	0.01	0.01	0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	18/6/2015	Mid-Ebb	Fine	Moderate	11:15	10	S	1	2	2	<0.01	<0.01	<0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	18/6/2015	Mid-Ebb	Fine	Moderate	11:15	10	S	1	3		<0.01	<0.01	<0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	18/6/2015	Mid-Ebb	Fine	Moderate	11:15	10	M	5	1	2	0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	18/6/2015	Mid-Ebb	Fine	Moderate	11:15	10	M	5	2	2	<0.01	<0.01	<0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	18/6/2015	Mid-Ebb	Fine	Moderate	11:15	10	M	5	3		<0.01	<0.01	<0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	18/6/2015	Mid-Ebb	Fine	Moderate	11:15	10	B	9	1	2	<0.01	<0.01	<0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	18/6/2015	Mid-Ebb	Fine	Moderate	11:15	10	B	9	2	2	0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR2	18/6/2015	Mid-Ebb	Fine	Moderate	11:15	10	B	9	3		0.01	0.01	0.01	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	18/6/2015	Mid-Ebb	Fine	Moderate	11:25	7	S	1	1	2	<0.01	<0.01	<0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	18/6/2015	Mid-Ebb	Fine	Moderate	11:25	7	S	1	2	2	<0.01	<0.01	<0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	18/6/2015	Mid-Ebb	Fine	Moderate	11:25	7	S	1	3		<0.01	<0.01	<0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	18/6/2015	Mid-Ebb	Fine	Moderate	11:25	7	M	3.5	1	<1	<0.01	<0.01	<0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	18/6/2015	Mid-Ebb	Fine	Moderate	11:25	7	M	3.5	2	<1	<0.01	<0.01	<0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	18/6/2015	Mid-Ebb	Fine	Moderate	11:25	7	M	3.5	3		<0.01	<0.01	<0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	18/6/2015	Mid-Ebb	Fine	Moderate	11:25	7	B	6	1	<1	<0.01	<0.01	<0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	18/6/2015	Mid-Ebb	Fine	Moderate	11:25	7	B	6	2	1	<0.01	<0.01	<0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR3	18/6/2015	Mid-Ebb	Fine	Moderate	11:25	7	B	6	3		<0.01	<0.01	<0.01	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																														
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)									
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.							
SR10	18/6/2015	Mid-Ebb	Fine	Moderate	10:49	11	S	1	1	2	NA	NA	NA	NA	NA	NA	<0.01	0.53	0.03	0.56	0.56	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR10	18/6/2015	Mid-Ebb	Fine	Moderate	10:49	11	S	1	2	2	NA	NA	NA	NA	NA	NA	<0.01	0.53	0.03	0.57	0.57	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR10	18/6/2015	Mid-Ebb	Fine	Moderate	10:49	11	S	1	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.53	0.03	0.56	0.56	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	18/6/2015	Mid-Ebb	Fine	Moderate	10:49	11	M	5.5	1	1	NA	NA	NA	NA	NA	NA	<0.01	0.50	0.03	0.53	0.53	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	18/6/2015	Mid-Ebb	Fine	Moderate	10:49	11	M	5.5	2	2	NA	NA	NA	NA	NA	NA	<0.01	0.49	0.03	0.52	0.52	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	18/6/2015	Mid-Ebb	Fine	Moderate	10:49	11	M	5.5	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.50	0.03	0.53	0.53	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR10	18/6/2015	Mid-Ebb	Fine	Moderate	10:49	11	B	10	1	<1	NA	NA	NA	NA	NA	NA	<0.01	0.49	0.04	0.53	0.53	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR10	18/6/2015	Mid-Ebb	Fine	Moderate	10:49	11	B	10	2	<1	NA	NA	NA	NA	NA	NA	<0.01	0.52	0.03	0.55	0.55	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR10	18/6/2015	Mid-Ebb	Fine	Moderate	10:49	11	B	10	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.52	0.03	0.55	0.55	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR11	18/6/2015	Mid-Ebb	Fine	Moderate	10:15	11	S	1	1	<1	NA	NA	NA	NA	NA	NA	<0.01	0.50	0.03	0.53	0.53	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR11	18/6/2015	Mid-Ebb	Fine	Moderate	10:15	11	S	1	2	<1	NA	NA	NA	NA	NA	NA	<0.01	0.50	0.03	0.53	0.53	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR11	18/6/2015	Mid-Ebb	Fine	Moderate	10:15	11	S	1	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.49	0.03	0.52	0.52	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR11	18/6/2015	Mid-Ebb	Fine	Moderate	10:15	11	M	5.5	1	<1	NA	NA	NA	NA	NA	NA	<0.01	0.47	0.03	0.50	0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR11	18/6/2015	Mid-Ebb	Fine	Moderate	10:15	11	M	5.5	2	1	NA	NA	NA	NA	NA	NA	<0.01	0.47	0.03	0.50	0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR11	18/6/2015	Mid-Ebb	Fine	Moderate	10:15	11	M	5.5	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.46	0.03	0.49	0.49	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR11	18/6/2015	Mid-Ebb	Fine	Moderate	10:15	11	B	10	1	1	NA	NA	NA	NA	NA	NA	<0.01	0.48	0.03	0.51	0.51	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR11	18/6/2015	Mid-Ebb	Fine	Moderate	10:15	11	B	10	2	1	NA	NA	NA	NA	NA	NA	<0.01	0.47	0.03	0.50	0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR11	18/6/2015	Mid-Ebb	Fine	Moderate	10:15	11	B	10	3	3	NA	NA	NA	NA	NA	NA	<0.01	0.46	0.04	0.50	0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR12	18/6/2015	Mid-Ebb	Fine	Moderate	11:50	14	S	1	1	<1	<0.01	0.01	0.001	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR12	18/6/2015	Mid-Ebb	Fine	Moderate	11:50	14	S	1	2	1	<0.01	0.01	0.001	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR12	18/6/2015	Mid-Ebb	Fine	Moderate	11:50	14	M	7	1	<1	0.01	0.01	0.001	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR12	18/6/2015	Mid-Ebb	Fine	Moderate	11:50	14	M	7	2	1	0.01	0.01	0.001	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR12	18/6/2015	Mid-Ebb	Fine	Moderate	11:50	14	M	7	3	3	0.01	0.01	0.001	0.001	0.001	0.001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR12	18/6/2015	Mid-Ebb	Fine	Moderate	11:50	14	B	13	1	2	<0.01	0.01	0.000	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR12	18/6/2015	Mid-Ebb	Fine	Moderate	11:50	14	B	13	2	2	<0.01	0.01	0.000	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR12	18/6/2015	Mid-Ebb	Fine	Moderate	11:50	14	B	13	3	3	<0.01	0.01	0.000	0.000	0.000	0.000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR13	18/6/2015	Mid-Ebb	Fine	Moderate	12:05	13	S	1	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR13	18/6/2015	Mid-Ebb	Fine	Moderate	12:05	13	S	1	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
SR13	18/6/2015	Mid-Ebb	Fine	Moderate	12:05	13	S	1	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR13	18/6/2015	Mid-Ebb	Fine	Moderate	12:05	13	M	6.5	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR13	18/6/2015	Mid-Ebb	Fine	Moderate	12:05	13	M	6.5	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR13	18/6/2015	Mid-Ebb	Fine	Moderate	12:05	13	M	6.5	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SR13	18/6/2015	Mid-Ebb	Fine	Moderate	12:05	13	B	12	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR13	18/6/2015	Mid-Ebb	Fine	Moderate	12:05	13	B	12	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
SR13	18/6/2015	Mid-Ebb	Fine	Moderate	12:05	13	B	12	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

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

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	20/6/2015	Mid-Flood	Fine	Smooth	7:35	13	S	1	1	2	NA	NA	NA	NA	NA	0.14	0.44	0.03	0.61	0.64	NA	NA	NA	NA	NA	NA	NA	NA					
G4	20/6/2015	Mid-Flood	Fine	Smooth	7:35	13	S	1	2	1	NA	NA	NA	NA	NA	0.21	0.43	0.03	0.67	0.64	NA	NA	NA	NA	NA	NA	NA	NA					
G4	20/6/2015	Mid-Flood	Fine	Smooth	7:35	13	S	1	3		NA	NA	NA	NA	NA	0.17	0.44	0.03	0.64	0.64	NA	NA	NA	NA	NA	NA	NA	NA					
G4	20/6/2015	Mid-Flood	Fine	Smooth	7:35	13	M	6.5	1	2	NA	NA	NA	NA	NA	0.19	0.51	0.03	0.73	0.71	0.66	NA	NA	NA	NA	NA	NA	NA					
G4	20/6/2015	Mid-Flood	Fine	Smooth	7:35	13	M	6.5	2	2	NA	NA	NA	NA	NA	0.12	0.50	0.04	0.66	0.63	0.66	NA	NA	NA	NA	NA	NA	NA					
G4	20/6/2015	Mid-Flood	Fine	Smooth	7:35	13	M	6.5	3		NA	NA	NA	NA	NA	0.19	0.52	0.03	0.74	0.63	0.66	NA	NA	NA	NA	NA	NA	NA					
G4	20/6/2015	Mid-Flood	Fine	Smooth	7:35	13	B	12	1	3	NA	NA	NA	NA	NA	0.13	0.48	0.03	0.64	0.63	0.66	NA	NA	NA	NA	NA	NA	NA					
G4	20/6/2015	Mid-Flood	Fine	Smooth	7:35	13	B	12	2	3	NA	NA	NA	NA	NA	0.11	0.46	0.04	0.61	0.63	0.66	NA	NA	NA	NA	NA	NA	NA					
G4	20/6/2015	Mid-Flood	Fine	Smooth	7:35	13	B	12	3		NA	NA	NA	NA	NA	0.12	0.48	0.04	0.64	0.63	0.66	NA	NA	NA	NA	NA	NA	NA					
G5	20/6/2015	Mid-Flood	Fine	Moderate	7:23	6	S	1	1	4	NA	NA	NA	NA	NA	0.05	0.37	0.03	0.45	0.46	0.48	NA	NA	NA	NA	NA	NA	NA					
G5	20/6/2015	Mid-Flood	Fine	Moderate	7:23	6	S	1	2	3	NA	NA	NA	NA	NA	0.07	0.34	0.03	0.44	0.46	0.48	NA	NA	NA	NA	NA	NA	NA					
G5	20/6/2015	Mid-Flood	Fine	Moderate	7:23	6	S	1	3		NA	NA	NA	NA	NA	0.10	0.37	0.03	0.50	0.53	0.48	NA	NA	NA	NA	NA	NA	NA					
G5	20/6/2015	Mid-Flood	Fine	Moderate	7:23	6	M	3	1	3	NA	NA	NA	NA	NA	0.15	0.43	0.03	0.61	0.53	0.48	NA	NA	NA	NA	NA	NA	NA					
G5	20/6/2015	Mid-Flood	Fine	Moderate	7:23	6	M	3	2	3	NA	NA	NA	NA	NA	0.16	0.39	0.03	0.58	0.53	0.48	NA	NA	NA	NA	NA	NA	NA					
G5	20/6/2015	Mid-Flood	Fine	Moderate	7:23	6	M	3	3		NA	NA	NA	NA	NA	0.07	0.31	0.03	0.41	0.53	0.48	NA	NA	NA	NA	NA	NA	NA					
G5	20/6/2015	Mid-Flood	Fine	Moderate	7:23	6	B	5	1	4	NA	NA	NA	NA	NA	0.08	0.44	0.02	0.54	0.44	0.48	NA	NA	NA	NA	NA	NA	NA					
G5	20/6/2015	Mid-Flood	Fine	Moderate	7:23	6	B	5	2	3	NA	NA	NA	NA	NA	0.06	0.30	0.04	0.40	0.44	0.48	NA	NA	NA	NA	NA	NA	NA					
G5	20/6/2015	Mid-Flood	Fine	Moderate	7:23	6	B	5	3		NA	NA	NA	NA	NA	0.06	0.30	0.03	0.39	0.44	0.48	NA	NA	NA	NA	NA	NA	NA					
G6	20/6/2015	Mid-Flood	Fine	Moderate	8:45	30	S	1	1	4	NA	NA	NA	NA	NA	0.06	0.57	0.03	0.66	0.65	0.62	NA	NA	NA	NA	NA	NA	NA					
G6	20/6/2015	Mid-Flood	Fine	Moderate	8:45	30	S	1	2	2	NA	NA	NA	NA	NA	0.07	0.54	0.04	0.65	0.65	0.62	NA	NA	NA	NA	NA	NA	NA					
G6	20/6/2015	Mid-Flood	Fine	Moderate	8:45	30	S	1	3		NA	NA	NA	NA	NA	0.07	0.53	0.03	0.63	0.65	0.62	NA	NA	NA	NA	NA	NA	NA					
G6	20/6/2015	Mid-Flood	Fine	Moderate	8:45	30	M	15	1	4	NA	NA	NA	NA	NA	0.04	0.56	0.03	0.63	0.62	0.62	NA	NA	NA	NA	NA	NA	NA					
G6	20/6/2015	Mid-Flood	Fine	Moderate	8:45	30	M	15	2	3	NA	NA	NA	NA	NA	0.09	0.48	0.03	0.60	0.62	0.62	NA	NA	NA	NA	NA	NA	NA					
G6	20/6/2015	Mid-Flood	Fine	Moderate	8:45	30	M	15	3		NA	NA	NA	NA	NA	0.08	0.53	0.03	0.64	0.62	0.62	NA	NA	NA	NA	NA	NA	NA					
G6	20/6/2015	Mid-Flood	Fine	Moderate	8:45	30	B	29	1	3	NA	NA	NA	NA	NA	0.05	0.49	0.04	0.58	0.58	0.58	NA	NA	NA	NA	NA	NA	NA					
G6	20/6/2015	Mid-Flood	Fine	Moderate	8:45	30	B	29	2	2	NA	NA	NA	NA	NA	0.06	0.50	0.03	0.59	0.58	0.58	NA	NA	NA	NA	NA	NA	NA					
G6	20/6/2015	Mid-Flood	Fine	Moderate	8:45	30	B	29	3		NA	NA	NA	NA	NA	0.04	0.50	0.03	0.57	0.58	0.58	NA	NA	NA	NA	NA	NA	NA					
SR1	20/6/2015	Mid-Flood	Fine	Smooth	9:20	4	S	1	1	3	0.25	0.013	0.011	0.007	0.007	NA	NA	NA	NA	NA	NA	14	9	11	NA	NA	<1	1					
SR1	20/6/2015	Mid-Flood	Fine	Smooth	9:20	4	S	1	2	2	0.18	0.009	0.011	0.007	0.007	NA	NA	NA	NA	NA	NA	9	11	11	NA	NA	<1	1					
SR1	20/6/2015	Mid-Flood	Fine	Smooth	9:20	4	S	1	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR1	20/6/2015	Mid-Flood	Fine	Smooth	9:20	4	M	1	1		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR1	20/6/2015	Mid-Flood	Fine	Smooth	9:20	4	M	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR1	20/6/2015	Mid-Flood	Fine	Smooth	9:20	4	M	3	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR1	20/6/2015	Mid-Flood	Fine	Smooth	9:20	4	B	3	1	3	0.03	0.002	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	ND	6	2	NA	NA	<1	1					
SR1	20/6/2015	Mid-Flood	Fine	Smooth	9:20	4	B	3	2	2	0.10	0.005	0.003	0.003	0.003	NA	NA	NA	NA	NA	NA	6	2	2	NA	NA	<1	1					
SR1	20/6/2015	Mid-Flood	Fine	Smooth	9:20	4	B	3	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	20/6/2015	Mid-Flood	Fine	Smooth	9:00	9	S	1	1	1	0.04	0.003	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	20/6/2015	Mid-Flood	Fine	Smooth	9:00	9	S	1	2	2	0.03	0.002	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	20/6/2015	Mid-Flood	Fine	Smooth	9:00	9	S	1	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	20/6/2015	Mid-Flood	Fine	Smooth	9:00	9	M	4.5	1	1	0.10	0.006	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	20/6/2015	Mid-Flood	Fine	Smooth	9:00	9	M	4.5	2	2	0.10	0.006	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	20/6/2015	Mid-Flood	Fine	Smooth	9:00	9	M	4.5	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	20/6/2015	Mid-Flood	Fine	Smooth	9:00	9	B	8	1	2	0.18	0.009	0.009	0.009	0.009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	20/6/2015	Mid-Flood	Fine	Smooth	9:00	9	B	8	2	2	0.20	0.010	0.009	0.009	0.009	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	20/6/2015	Mid-Flood	Fine	Smooth	9:00	9	B	8	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	20/6/2015	Mid-Flood	Fine	Smooth	8:40	8	S	1	1	1	0.04	0.002	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	20/6/2015	Mid-Flood	Fine	Smooth	8:40	8	S	1	2	2	0.04	0.002	0.002	0.002	0.002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	20/6/2015	Mid-Flood	Fine	Smooth	8:40	8	S	1	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	20/6/2015	Mid-Flood	Fine	Smooth	8:40	8	M	4	1	2	0.13	0.005	0.005	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	20/6/2015	Mid-Flood	Fine	Smooth	8:40	8	M	4	2	2	0.12	0.005	0.005	0.004	0.004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	20/6/2015	Mid-Flood	Fine	Smooth	8:40	8	M	4	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	20/6/2015	Mid-Flood	Fine	Smooth	8:40	8	B	7	1	2	0.15	0.006	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	20/6/2015	Mid-Flood	Fine	Smooth	8:40	8	B	7	2	2	0.14	0.005	0.005	0.005	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	20/6/2015	Mid-Flood	Fine	Smooth	8:40	8	B	7	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																										
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)					
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.			
SR10	20/6/2015	Mid-Flood	Fine	Moderate	8:59	11	S	1	1	3	NA	NA	NA	NA	NA	0.15	0.51	0.02	0.68	0.61	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	20/6/2015	Mid-Flood	Fine	Moderate	8:59	11	S	1	2	3	NA	NA	NA	NA	NA	0.05	0.51	0.02	0.58	0.61	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	20/6/2015	Mid-Flood	Fine	Moderate	8:59	11	S	1	3		NA	NA	NA	NA	NA	0.07	0.46	0.03	0.56		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	20/6/2015	Mid-Flood	Fine	Moderate	8:59	11	M	5.5	1	2	NA	NA	NA	NA	NA	0.05	0.53	0.02	0.60	0.62	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	20/6/2015	Mid-Flood	Fine	Moderate	8:59	11	M	5.5	2	3	NA	NA	NA	NA	NA	0.11	0.53	0.02	0.66	0.62	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	20/6/2015	Mid-Flood	Fine	Moderate	8:59	11	M	5.5	3		NA	NA	NA	NA	NA	0.07	0.51	0.02	0.60		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	20/6/2015	Mid-Flood	Fine	Moderate	8:59	11	B	10	1	2	NA	NA	NA	NA	NA	0.08	0.47	0.03	0.58	0.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	20/6/2015	Mid-Flood	Fine	Moderate	8:59	11	B	10	2	3	NA	NA	NA	NA	NA	0.05	0.50	0.03	0.58	0.60	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	20/6/2015	Mid-Flood	Fine	Moderate	8:59	11	B	10	3		NA	NA	NA	NA	NA	0.08	0.53	0.03	0.64		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	20/6/2015	Mid-Flood	Fine	Moderate	9:37	11	S	1	1	3	NA	NA	NA	NA	NA	0.09	0.30	0.02	0.41	0.40	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	20/6/2015	Mid-Flood	Fine	Moderate	9:37	11	S	1	2	2	NA	NA	NA	NA	NA	0.10	0.29	0.03	0.42	0.40	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	20/6/2015	Mid-Flood	Fine	Moderate	9:37	11	S	1	3		NA	NA	NA	NA	NA	0.05	0.31	0.02	0.38		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	20/6/2015	Mid-Flood	Fine	Moderate	9:37	11	M	5.5	1	3	NA	NA	NA	NA	NA	0.08	0.28	0.01	0.37	0.35	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	20/6/2015	Mid-Flood	Fine	Moderate	9:37	11	M	5.5	2	2	NA	NA	NA	NA	NA	0.06	0.28	0.02	0.36	0.35	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	20/6/2015	Mid-Flood	Fine	Moderate	9:37	11	M	5.5	3		NA	NA	NA	NA	NA	0.03	0.29	0.01	0.33		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	20/6/2015	Mid-Flood	Fine	Moderate	9:37	11	B	10	1	2	NA	NA	NA	NA	NA	0.04	0.28	0.01	0.33	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	20/6/2015	Mid-Flood	Fine	Moderate	9:37	11	B	10	2	3	NA	NA	NA	NA	NA	0.03	0.30	<0.01	0.33	0.34	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	20/6/2015	Mid-Flood	Fine	Moderate	9:37	11	B	10	3		NA	NA	NA	NA	NA	0.07	0.28	0.01	0.36		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR12	20/6/2015	Mid-Flood	Fine	Smooth	8:05	15	S	1	1	2	0.11	0.11	0.16	0.006	0.006	NA	NA	NA	NA	NA	NA	160	144	187	NA	NA	NA	<1	1	1	1					
SR12	20/6/2015	Mid-Flood	Fine	Smooth	8:05	15	S	1	2	<1	0.10	0.11	0.16	0.005	0.006	NA	NA	NA	NA	NA	NA	130	144	187	NA	NA	NA	<1	1	1	1					
SR12	20/6/2015	Mid-Flood	Fine	Smooth	8:05	15	S	1	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR12	20/6/2015	Mid-Flood	Fine	Smooth	8:05	15	M	7.5	1	1	0.35	0.21	0.16	0.017	0.010	NA	NA	NA	NA	NA	NA	670	695	187	NA	NA	NA	<1	1	1	1					
SR12	20/6/2015	Mid-Flood	Fine	Smooth	8:05	15	M	7.5	2	2	0.07	0.21	0.16	0.003	0.010	NA	NA	NA	NA	NA	NA	720	695	187	NA	NA	NA	<1	1	1	1					
SR12	20/6/2015	Mid-Flood	Fine	Smooth	8:05	15	M	7.5	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR12	20/6/2015	Mid-Flood	Fine	Smooth	8:05	15	B	14	1	1	0.18	0.18	0.16	0.007	0.007	NA	NA	NA	NA	NA	NA	62	65	65	NA	NA	NA	<1	1	1	1					
SR12	20/6/2015	Mid-Flood	Fine	Smooth	8:05	15	B	14	2	1	0.17	0.18	0.16	0.007	0.007	NA	NA	NA	NA	NA	NA	68	65	65	NA	NA	NA	<1	1	1	1					
SR12	20/6/2015	Mid-Flood	Fine	Smooth	8:05	15	B	14	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	20/6/2015	Mid-Flood	Fine	Smooth	7:50	14	S	1	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	20/6/2015	Mid-Flood	Fine	Smooth	7:50	14	S	1	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	20/6/2015	Mid-Flood	Fine	Smooth	7:50	14	S	1	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	20/6/2015	Mid-Flood	Fine	Smooth	7:50	14	M	7	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	20/6/2015	Mid-Flood	Fine	Smooth	7:50	14	M	7	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	20/6/2015	Mid-Flood	Fine	Smooth	7:50	14	M	7	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	20/6/2015	Mid-Flood	Fine	Smooth	7:50	14	B	13	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	20/6/2015	Mid-Flood	Fine	Smooth	7:50	14	B	13	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR13	20/6/2015	Mid-Flood	Fine	Smooth	7:50	14	B	13	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			

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

Impact Monitoring Data

Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
C1	20/6/2015	Mid-Ebb	Fine	Smooth	11:30	32	S	1	1	3	0.08	0.10	0.09	0.005	0.007	0.006	NA	NA	NA	NA	NA	NA	5	6	NA	NA	NA	<1	1	1			
C1	20/6/2015	Mid-Ebb	Fine	Smooth	11:30	32	S	1	2	3	0.17	0.11	0.14	0.010	0.006	0.008	NA	NA	NA	NA	NA	NA	16	10	NA	NA	NA	<1	1	1			
C1	20/6/2015	Mid-Ebb	Fine	Smooth	11:30	32	M	16	1	2	0.03	0.04	0.04	0.001	0.002	0.002	NA	NA	NA	NA	NA	NA	11	8	NA	NA	NA	<1	1	1			
C1	20/6/2015	Mid-Ebb	Fine	Smooth	11:30	32	B	31	1	3	0.24	0.20	0.22	0.017	0.014	0.016	NA	NA	NA	NA	NA	NA	7	1	NA	NA	NA	<1	1	1			
C2	20/6/2015	Mid-Ebb	Fine	Moderate	12:47	9	S	1	1	3	0.24	0.18	0.21	0.014	0.010	0.012	NA	NA	NA	NA	NA	NA	6	3	NA	NA	NA	<1	1	1			
C2	20/6/2015	Mid-Ebb	Fine	Moderate	12:47	9	M	4.5	1	2	0.07	0.08	0.08	0.003	0.004	0.003	NA	NA	NA	NA	NA	NA	7	7	NA	NA	NA	<1	1	1			
C2	20/6/2015	Mid-Ebb	Fine	Moderate	12:47	9	B	8	1	3	0.10	0.11	0.11	0.009	0.010	0.010	NA	NA	NA	NA	NA	NA	2	ND	NA	NA	NA	<1	1	1			
C2	20/6/2015	Mid-Ebb	Fine	Moderate	12:47	9	B	8	2	2	0.06	0.05	0.06	0.004	0.003	0.004	NA	NA	NA	NA	NA	NA	6	9	NA	NA	NA	<1	1	1			
C2	20/6/2015	Mid-Ebb	Fine	Moderate	12:47	9	M	4.5	3	3	0.05	0.03	0.04	0.002	0.001	0.002	NA	NA	NA	NA	NA	NA	5	8	NA	NA	NA	<1	1	1			
C2	20/6/2015	Mid-Ebb	Fine	Moderate	12:47	9	B	8	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
C3	20/6/2015	Mid-Ebb	Fine	Moderate	11:47	36	S	1	1	2	NA	NA	NA	NA	NA	NA	0.09	0.71	0.04	0.84	0.84	NA	NA	NA	NA	NA	NA	NA	NA	NA			
C3	20/6/2015	Mid-Ebb	Fine	Moderate	11:47	36	S	1	2	1	NA	NA	NA	NA	NA	NA	0.07	0.72	0.04	0.83	0.84	NA	NA	NA	NA	NA	NA	NA	NA	NA			
C3	20/6/2015	Mid-Ebb	Fine	Moderate	11:47	36	M	18	1	2	0.06	0.05	0.06	0.004	0.003	0.004	NA	NA	NA	NA	NA	NA	6	9	NA	NA	NA	<1	1	1			
C3	20/6/2015	Mid-Ebb	Fine	Moderate	11:47	36	M	18	3	3	0.05	0.03	0.04	0.002	0.001	0.002	NA	NA	NA	NA	NA	NA	5	8	NA	NA	NA	<1	1	1			
C3	20/6/2015	Mid-Ebb	Fine	Moderate	11:47	36	B	35	2	2	0.05	0.03	0.04	0.002	0.001	0.002	NA	NA	NA	NA	NA	NA	5	8	NA	NA	NA	<1	1	1			
C3	20/6/2015	Mid-Ebb	Fine	Moderate	11:47	36	B	35	3	3	NA	NA	NA	NA	NA	NA	0.09	0.71	0.04	0.84	0.84	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G1	20/6/2015	Mid-Ebb	Fine	Smooth	11:50	28	S	1	1	3	NA	NA	NA	NA	NA	NA	0.07	0.72	0.04	0.83	0.84	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G1	20/6/2015	Mid-Ebb	Fine	Smooth	11:50	28	S	1	3	3	NA	NA	NA	NA	NA	NA	0.08	0.73	0.04	0.85	0.84	NA	NA	NA	NA	NA	NA	NA	NA	NA			
G1	20/6/2015	Mid-Ebb	Fine	Smooth	11:50	28	M	14	1	2	NA	NA	NA	NA	NA	NA	0.07	0.78	0.04	0.89	0.89	0.87	NA	NA	NA	NA	NA	NA	NA	NA			
G1	20/6/2015	Mid-Ebb	Fine	Smooth	11:50	28	M	14	2	2	NA	NA	NA	NA	NA	NA	0.07	0.77	0.04	0.88	0.89	0.87	NA	NA	NA	NA	NA	NA	NA	NA			
G1	20/6/2015	Mid-Ebb	Fine	Smooth	11:50	28	B	27	1	3	NA	NA	NA	NA	NA	NA	0.06	0.77	0.03	0.86	0.86	0.87	NA	NA	NA	NA	NA	NA	NA	NA			
G1	20/6/2015	Mid-Ebb	Fine	Smooth	11:50	28	B	27	2	2	NA	NA	NA	NA	NA	NA	0.05	0.78	0.04	0.87	0.87	0.87	NA	NA	NA	NA	NA	NA	NA	NA			
G1	20/6/2015	Mid-Ebb	Fine	Smooth	11:50	28	B	27	3	3	NA	NA	NA	NA	NA	NA	0.07	0.78	0.04	0.89	0.89	0.87	NA	NA	NA	NA	NA	NA	NA	NA			
G2	20/6/2015	Mid-Ebb	Fine	Smooth	12:35	12	S	1	1	3	NA	NA	NA	NA	NA	NA	0.07	0.87	0.05	0.99	1.02	1.02	NA	NA	NA	NA	NA	NA	NA	NA			
G2	20/6/2015	Mid-Ebb	Fine	Smooth	12:35	12	S	1	2	3	NA	NA	NA	NA	NA	NA	0.09	0.89	0.05	1.03	1.02	1.02	NA	NA	NA	NA	NA	NA	NA	NA			
G2	20/6/2015	Mid-Ebb	Fine	Smooth	12:35	12	S	1	3	3	NA	NA	NA	NA	NA	NA	0.09	0.90	0.04	1.03	1.02	1.02	NA	NA	NA	NA	NA	NA	NA	NA			
G2	20/6/2015	Mid-Ebb	Fine	Smooth	12:35	12	M	6	1	2	NA	NA	NA	NA	NA	NA	0.16	0.89	0.05	1.10	1.09	1.09	NA	NA	NA	NA	NA	NA	NA	NA			
G2	20/6/2015	Mid-Ebb	Fine	Smooth	12:35	12	M	6	2	2	NA	NA	NA	NA	NA	NA	0.14	0.89	0.05	1.08	1.09	1.09	NA	NA	NA	NA	NA	NA	NA	NA			
G2	20/6/2015	Mid-Ebb	Fine	Smooth	12:35	12	M	6	3	3	NA	NA	NA	NA	NA	NA	0.15	0.90	0.04	1.09	1.09	1.09	NA	NA	NA	NA	NA	NA	NA	NA			
G2	20/6/2015	Mid-Ebb	Fine	Smooth	12:35	12	B	11	1	3	NA	NA	NA	NA	NA	NA	0.23	0.89	0.05	1.17	1.17	1.17	NA	NA	NA	NA	NA	NA	NA	NA			
G2	20/6/2015	Mid-Ebb	Fine	Smooth	12:35	12	B	11	2	3	NA	NA	NA	NA	NA	NA	0.24	0.89	0.05	1.18	1.17	1.17	NA	NA	NA	NA	NA	NA	NA	NA			
G2	20/6/2015	Mid-Ebb	Fine	Smooth	12:35	12	B	11	3	3	NA	NA	NA	NA	NA	NA	0.23	0.88	0.05	1.16	1.17	1.17	NA	NA	NA	NA	NA	NA	NA	NA			
G3	20/6/2015	Mid-Ebb	Fine	Smooth	14:15	34	S	1	1	2	NA	NA	NA	NA	NA	NA	0.52	0.50	0.04	1.06	1.11	1.11	NA	NA	NA	NA	NA	NA	NA	NA			
G3	20/6/2015	Mid-Ebb	Fine	Smooth	14:15	34	S	1	2	3	NA	NA	NA	NA	NA	NA	0.64	0.49	0.04	1.17	1.11	1.11	NA	NA	NA	NA	NA	NA	NA	NA			
G3	20/6/2015	Mid-Ebb	Fine	Smooth	14:15	34	S	1	3	3	NA	NA	NA	NA	NA	NA	0.58	0.49	0.04	1.11	1.11	1.11	NA	NA	NA	NA	NA	NA	NA	NA			
G3	20/6/2015	Mid-Ebb	Fine	Smooth	14:15	34	M	17	1	2	NA	NA	NA	NA	NA	NA	0.05	0.45	0.04	0.54	0.55	0.55	NA	NA	NA	NA	NA	NA	NA	NA			
G3	20/6/2015	Mid-Ebb	Fine	Smooth	14:15	34	M	17	2	3	NA	NA	NA	NA	NA	NA	0.05	0.46	0.04	0.55	0.55	0.55	NA	NA	NA	NA	NA	NA	NA	NA			
G3	20/6/2015	Mid-Ebb	Fine	Smooth	14:15	34	M	17	3	3	NA	NA	NA	NA	NA	NA	0.06	0.47	0.03	0.56	0.55	0.55	NA	NA	NA	NA	NA	NA	NA	NA			
G3	20/6/2015	Mid-Ebb	Fine	Smooth	14:15	34	B	33	1	3	NA	NA	NA	NA	NA	NA	0.04	0.46	0.04	0.54	0.55	0.55	NA	NA	NA	NA	NA	NA	NA	NA			
G3	20/6/2015	Mid-Ebb	Fine	Smooth	14:15	34	B	33	2	2	NA	NA	NA	NA	NA	NA	0.06	0.47	0.03	0.56	0.55	0.55	NA	NA	NA	NA	NA	NA	NA	NA			
G3	20/6/2015	Mid-Ebb	Fine	Smooth	14:15	34	B	33	3	3	NA	NA	NA	NA	NA	NA	0.04	0.46	0.04	0.54	0.55	0.55	NA	NA	NA	NA	NA	NA	NA	NA			

Impact Monitoring Data

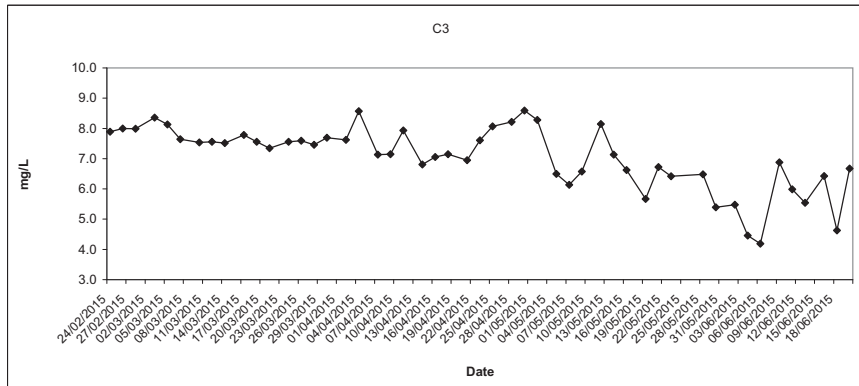
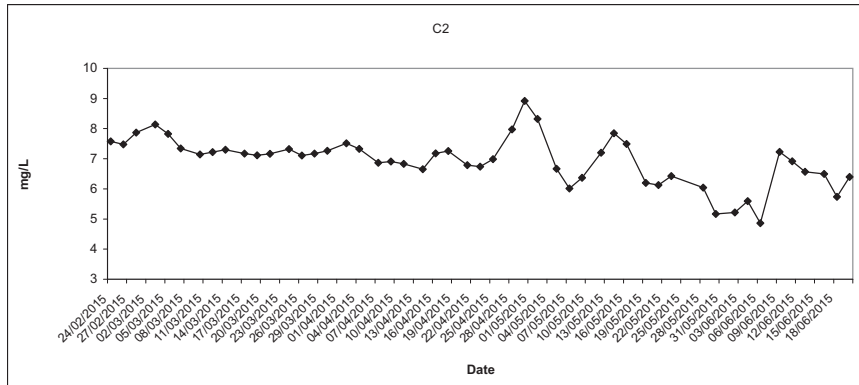
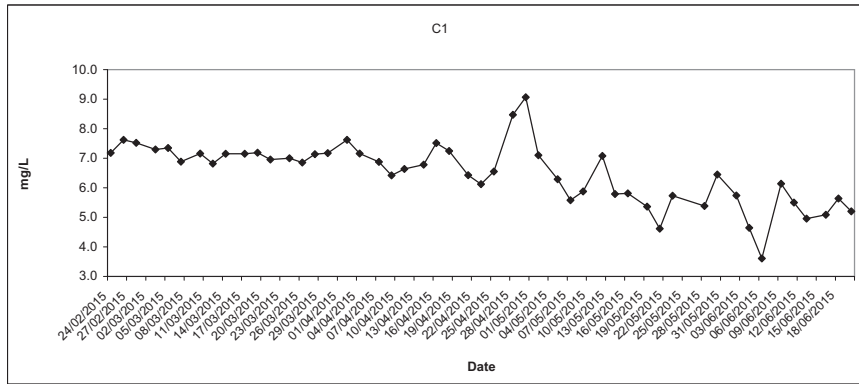
Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
G4	20/6/2015	Mid-Ebb	Fine	Smooth	14:00	13	S	1	1	3	NA	NA	NA	NA	NA	0.21	0.44	0.04	0.69	0.68	NA	NA	NA	NA	NA	NA	NA	NA					
G4	20/6/2015	Mid-Ebb	Fine	Smooth	14:00	13	S	1	2	3	NA	NA	NA	NA	NA	0.26	0.44	0.04	0.74	0.68	NA	NA	NA	NA	NA	NA	NA	NA					
G4	20/6/2015	Mid-Ebb	Fine	Smooth	14:00	13	S	1	3		NA	NA	NA	NA	NA	0.14	0.44	0.04	0.62	0.71	NA	NA	NA	NA	NA	NA	NA	NA					
G4	20/6/2015	Mid-Ebb	Fine	Smooth	14:00	13	M	6.5	1	2	NA	NA	NA	NA	NA	0.18	0.51	0.04	0.73	0.71	NA	NA	NA	NA	NA	NA	NA	NA					
G4	20/6/2015	Mid-Ebb	Fine	Smooth	14:00	13	M	6.5	2	4	NA	NA	NA	NA	NA	0.15	0.52	0.04	0.71	0.66	NA	NA	NA	NA	NA	NA	NA	NA					
G4	20/6/2015	Mid-Ebb	Fine	Smooth	14:00	13	M	6.5	3		NA	NA	NA	NA	NA	0.13	0.53	0.03	0.69	0.66	NA	NA	NA	NA	NA	NA	NA	NA					
G4	20/6/2015	Mid-Ebb	Fine	Smooth	14:00	13	B	12	1	4	NA	NA	NA	NA	NA	0.16	0.50	0.03	0.69	0.66	NA	NA	NA	NA	NA	NA	NA	NA					
G4	20/6/2015	Mid-Ebb	Fine	Smooth	14:00	13	B	12	2	2	NA	NA	NA	NA	NA	0.11	0.47	0.04	0.62	0.66	NA	NA	NA	NA	NA	NA	NA	NA					
G4	20/6/2015	Mid-Ebb	Fine	Smooth	14:00	13	B	12	3		NA	NA	NA	NA	NA	0.15	0.48	0.04	0.67	0.66	NA	NA	NA	NA	NA	NA	NA	NA					
G5	20/6/2015	Mid-Ebb	Fine	Moderate	13:39	6	S	1	1	4	NA	NA	NA	NA	NA	0.06	0.34	0.04	0.44	0.48	NA	NA	NA	NA	NA	NA	NA	NA					
G5	20/6/2015	Mid-Ebb	Fine	Moderate	13:39	6	S	1	2	4	NA	NA	NA	NA	NA	0.11	0.40	0.03	0.54	0.48	NA	NA	NA	NA	NA	NA	NA	NA					
G5	20/6/2015	Mid-Ebb	Fine	Moderate	13:39	6	S	1	3		NA	NA	NA	NA	NA	0.06	0.37	0.03	0.46	0.47	NA	NA	NA	NA	NA	NA	NA	NA					
G5	20/6/2015	Mid-Ebb	Fine	Moderate	13:39	6	M	3	1	4	NA	NA	NA	NA	NA	0.07	0.33	0.02	0.42	0.47	NA	NA	NA	NA	NA	NA	NA	NA					
G5	20/6/2015	Mid-Ebb	Fine	Moderate	13:39	6	M	3	2	5	NA	NA	NA	NA	NA	0.06	0.34	0.04	0.44	0.44	NA	NA	NA	NA	NA	NA	NA	NA					
G5	20/6/2015	Mid-Ebb	Fine	Moderate	13:39	6	M	3	3		NA	NA	NA	NA	NA	0.12	0.40	0.04	0.56	0.44	NA	NA	NA	NA	NA	NA	NA	NA					
G5	20/6/2015	Mid-Ebb	Fine	Moderate	13:39	6	B	5	1	4	NA	NA	NA	NA	NA	0.07	0.33	0.04	0.44	0.44	NA	NA	NA	NA	NA	NA	NA	NA					
G5	20/6/2015	Mid-Ebb	Fine	Moderate	13:39	6	B	5	2	4	NA	NA	NA	NA	NA	0.08	0.33	0.05	0.46	0.44	NA	NA	NA	NA	NA	NA	NA	NA					
G5	20/6/2015	Mid-Ebb	Fine	Moderate	13:39	6	B	5	3		NA	NA	NA	NA	NA	0.07	0.32	0.04	0.43	0.44	NA	NA	NA	NA	NA	NA	NA	NA					
G6	20/6/2015	Mid-Ebb	Fine	Moderate	12:13	30	S	1	1	3	NA	NA	NA	NA	NA	0.09	0.57	0.04	0.70	0.65	NA	NA	NA	NA	NA	NA	NA	NA					
G6	20/6/2015	Mid-Ebb	Fine	Moderate	12:13	30	S	1	2	2	NA	NA	NA	NA	NA	0.06	0.55	0.03	0.64	0.64	NA	NA	NA	NA	NA	NA	NA	NA					
G6	20/6/2015	Mid-Ebb	Fine	Moderate	12:13	30	S	1	3		NA	NA	NA	NA	NA	0.06	0.53	0.03	0.62	0.64	NA	NA	NA	NA	NA	NA	NA	NA					
G6	20/6/2015	Mid-Ebb	Fine	Moderate	12:13	30	M	15	1	4	NA	NA	NA	NA	NA	0.06	0.57	0.03	0.66	0.64	NA	NA	NA	NA	NA	NA	NA	NA					
G6	20/6/2015	Mid-Ebb	Fine	Moderate	12:13	30	M	15	2	3	NA	NA	NA	NA	NA	0.05	0.57	0.03	0.65	0.64	NA	NA	NA	NA	NA	NA	NA	NA					
G6	20/6/2015	Mid-Ebb	Fine	Moderate	12:13	30	M	15	3		NA	NA	NA	NA	NA	0.06	0.51	0.03	0.60	0.64	NA	NA	NA	NA	NA	NA	NA	NA					
G6	20/6/2015	Mid-Ebb	Fine	Moderate	12:13	30	B	29	1	2	NA	NA	NA	NA	NA	0.05	0.55	0.04	0.64	0.61	NA	NA	NA	NA	NA	NA	NA	NA					
G6	20/6/2015	Mid-Ebb	Fine	Moderate	12:13	30	B	29	2	2	NA	NA	NA	NA	NA	0.07	0.49	0.04	0.60	0.61	NA	NA	NA	NA	NA	NA	NA	NA					
G6	20/6/2015	Mid-Ebb	Fine	Moderate	12:13	30	B	29	3		NA	NA	NA	NA	NA	0.07	0.49	0.04	0.60	0.61	NA	NA	NA	NA	NA	NA	NA	NA					
SR1	20/6/2015	Mid-Ebb	Fine	Smooth	12:10	4	S	1	1	2	0.05	0.14	0.003	0.007	0.005	NA	NA	NA	NA	NA	22	28	25	NA	NA	NA	<1	1					
SR1	20/6/2015	Mid-Ebb	Fine	Smooth	12:10	4	S	1	3		0.22	0.14	0.011	0.007	0.005	NA	NA	NA	NA	NA	28	25	25	NA	NA	NA	<1	1					
SR1	20/6/2015	Mid-Ebb	Fine	Smooth	12:10	4	M	1	1							NA	NA	NA	NA	NA				NA	NA	NA							
SR1	20/6/2015	Mid-Ebb	Fine	Smooth	12:10	4	M	2								NA	NA	NA	NA	NA				NA	NA	NA							
SR1	20/6/2015	Mid-Ebb	Fine	Smooth	12:10	4	M	3								NA	NA	NA	NA	NA				NA	NA	NA							
SR1	20/6/2015	Mid-Ebb	Fine	Smooth	12:10	4	B	3	1	2	0.06	0.07	0.003	0.003	0.005	NA	NA	NA	NA	NA	21	13	17	NA	NA	NA	<1	1					
SR1	20/6/2015	Mid-Ebb	Fine	Smooth	12:10	4	B	3	3		0.07	0.07	0.004	0.003	0.005	NA	NA	NA	NA	NA	13	17	17	NA	NA	NA	<1	1					
SR1	20/6/2015	Mid-Ebb	Fine	Smooth	12:10	4	B	3	3							NA	NA	NA	NA	NA				NA	NA	NA							
SR2	20/6/2015	Mid-Ebb	Fine	Smooth	12:30	9	S	1	1	1	0.05	0.05	0.003	0.003	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	20/6/2015	Mid-Ebb	Fine	Smooth	12:30	9	S	1	2	1	0.04	0.05	0.003	0.003	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	20/6/2015	Mid-Ebb	Fine	Smooth	12:30	9	S	1	3							NA	NA	NA	NA	NA				NA	NA	NA							
SR2	20/6/2015	Mid-Ebb	Fine	Smooth	12:30	9	M	4.5	1	<1	0.10	0.10	0.006	0.006	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	20/6/2015	Mid-Ebb	Fine	Smooth	12:30	9	M	4.5	2	<1	0.10	0.10	0.006	0.006	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	20/6/2015	Mid-Ebb	Fine	Smooth	12:30	9	M	4.5	3							NA	NA	NA	NA	NA				NA	NA	NA							
SR2	20/6/2015	Mid-Ebb	Fine	Smooth	12:30	9	B	8	1	1	0.08	0.14	0.004	0.007	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	20/6/2015	Mid-Ebb	Fine	Smooth	12:30	9	B	8	2	1	0.20	0.14	0.009	0.007	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR2	20/6/2015	Mid-Ebb	Fine	Smooth	12:30	9	B	8	3							NA	NA	NA	NA	NA				NA	NA	NA							
SR3	20/6/2015	Mid-Ebb	Fine	Smooth	12:50	8	S	1	1	1	0.05	0.06	0.003	0.003	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	20/6/2015	Mid-Ebb	Fine	Smooth	12:50	8	S	1	2	2	0.06	0.06	0.003	0.003	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	20/6/2015	Mid-Ebb	Fine	Smooth	12:50	8	S	1	3							NA	NA	NA	NA	NA				NA	NA	NA							
SR3	20/6/2015	Mid-Ebb	Fine	Smooth	12:50	8	M	4	1	1	0.15	0.14	0.007	0.007	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	20/6/2015	Mid-Ebb	Fine	Smooth	12:50	8	M	4	2	<1	0.13	0.14	0.006	0.007	0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	20/6/2015	Mid-Ebb	Fine	Smooth	12:50	8	M	4	3							NA	NA	NA	NA	NA				NA	NA	NA							
SR3	20/6/2015	Mid-Ebb	Fine	Smooth	12:50	8	B	7	1	2	0.14	0.14	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	20/6/2015	Mid-Ebb	Fine	Smooth	12:50	8	B	7	2	<1	0.14	0.14	0.006	0.006	0.006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA					
SR3	20/6/2015	Mid-Ebb	Fine	Smooth	12:50	8	B	7	3							NA	NA	NA	NA	NA				NA	NA	NA							

Impact Monitoring Data

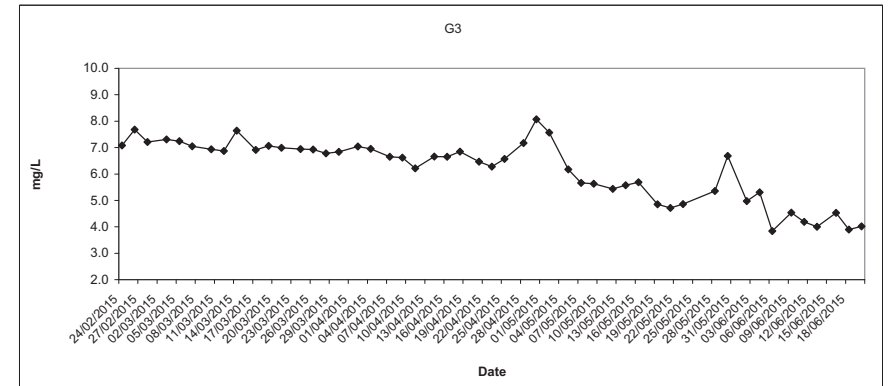
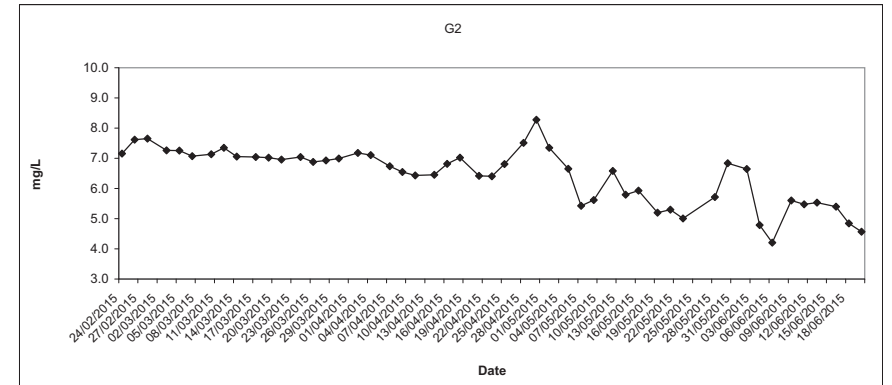
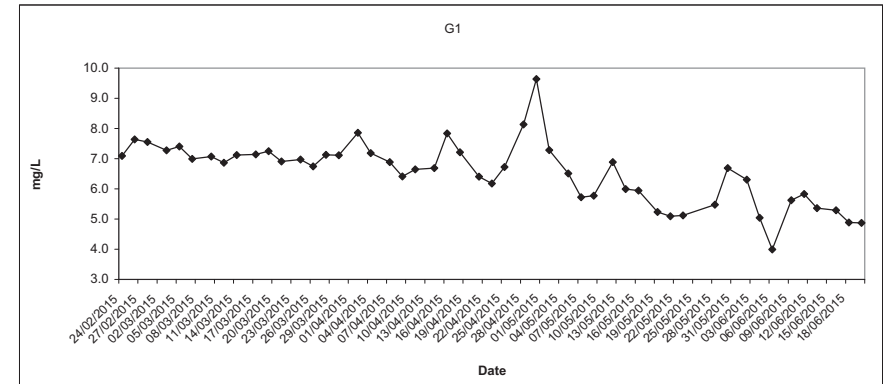
Monitoring Location	Date	Tide Mode	Weather	Sea Condition	Time	Water Depth (m)	Monitoring Level	Monitoring Level (m)	Replicate	Laboratory Analysis																							
										Total Suspended Solids (mg/L)			Ammonia Nitrogen (mg/L-N)			UIA (mg/L-N)			TIN-Ammonia (mg/L-N)	TIN-Nitrate (mg/L-N)	TIN-Nitrite (mg/L-N)	Total Inorganic Nitrogen (mg/L-N)			E.coli (cfu/100mL)			Synthetic Detergent (mg/L)			BOD ₅ (mg/L)		
										Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Value	Value	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.	Value	Ave.	Depth Ave.
SR10	20/6/2015	Mid-Ebb	Fine	Moderate	11:59	11	S	1	1	3	NA	NA	NA	NA	NA	0.12	0.52	0.03	0.67	0.60	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	20/6/2015	Mid-Ebb	Fine	Moderate	11:59	11	S	1	2	3	NA	NA	NA	NA	NA	0.07	0.46	0.03	0.56	0.60	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	20/6/2015	Mid-Ebb	Fine	Moderate	11:59	11	S	1	3		NA	NA	NA	NA	NA	0.07	0.48	0.03	0.58		NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	20/6/2015	Mid-Ebb	Fine	Moderate	11:59	11	M	5.5	1	2	NA	NA	NA	NA	NA	0.08	0.46	0.03	0.57	0.60	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	20/6/2015	Mid-Ebb	Fine	Moderate	11:59	11	M	5.5	2	4	NA	NA	NA	NA	NA	0.10	0.49	0.02	0.61	0.60	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	20/6/2015	Mid-Ebb	Fine	Moderate	11:59	11	M	5.5	3		NA	NA	NA	NA	NA	0.13	0.48	0.02	0.63		NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	20/6/2015	Mid-Ebb	Fine	Moderate	11:59	11	B	10	1	4	NA	NA	NA	NA	NA	0.07	0.44	0.03	0.54	0.57	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	20/6/2015	Mid-Ebb	Fine	Moderate	11:59	11	B	10	2	3	NA	NA	NA	NA	NA	0.06	0.48	0.04	0.58	0.57	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR10	20/6/2015	Mid-Ebb	Fine	Moderate	11:59	11	B	10	3		NA	NA	NA	NA	NA	0.08	0.48	0.04	0.60		NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	20/6/2015	Mid-Ebb	Fine	Moderate	11:30	11	S	1	1	3	NA	NA	NA	NA	NA	0.09	0.31	0.02	0.42	0.42	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	20/6/2015	Mid-Ebb	Fine	Moderate	11:30	11	S	1	2	3	NA	NA	NA	NA	NA	0.10	0.30	0.02	0.42	0.42	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	20/6/2015	Mid-Ebb	Fine	Moderate	11:30	11	S	1	3		NA	NA	NA	NA	NA	0.09	0.30	0.02	0.41		NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	20/6/2015	Mid-Ebb	Fine	Moderate	11:30	11	M	5.5	1	3	NA	NA	NA	NA	NA	0.03	0.29	0.02	0.34	0.35	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	20/6/2015	Mid-Ebb	Fine	Moderate	11:30	11	M	5.5	2	2	NA	NA	NA	NA	NA	0.02	0.29	0.01	0.32	0.38	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	20/6/2015	Mid-Ebb	Fine	Moderate	11:30	11	M	5.5	3		NA	NA	NA	NA	NA	0.10	0.28	0.01	0.39		NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	20/6/2015	Mid-Ebb	Fine	Moderate	11:30	11	B	10	1	3	NA	NA	NA	NA	NA	0.06	0.28	0.02	0.36	0.37	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	20/6/2015	Mid-Ebb	Fine	Moderate	11:30	11	B	10	2	3	NA	NA	NA	NA	NA	0.08	0.28	0.02	0.38	0.37	NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR11	20/6/2015	Mid-Ebb	Fine	Moderate	11:30	11	B	10	3		NA	NA	NA	NA	NA	0.07	0.28	0.02	0.37		NA	NA	NA	NA	NA	NA	NA	NA	NA				
SR12	20/6/2015	Mid-Ebb	Fine	Smooth	13:25	15	S	1	1	2	0.08	0.09	0.15	0.005	0.005	NA	NA	NA	NA	NA	120	125	135	NA	NA	NA	<1						
SR12	20/6/2015	Mid-Ebb	Fine	Smooth	13:25	15	S	1	2	1	0.10	0.09	0.15	0.006	0.005	NA	NA	NA	NA	NA	130	125	135	NA	NA	NA	<1	1					
SR12	20/6/2015	Mid-Ebb	Fine	Smooth	13:25	15	S	1	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	125	135	135	NA	NA	NA	<1					
SR12	20/6/2015	Mid-Ebb	Fine	Smooth	13:25	15	M	7.5	1	1	0.32	0.19	0.15	0.016	0.009	NA	NA	NA	NA	NA	NA	140	163	135	NA	NA	NA	<1	1	1			
SR12	20/6/2015	Mid-Ebb	Fine	Smooth	13:25	15	M	7.5	2	1	0.06	0.19	0.15	0.003	0.009	NA	NA	NA	NA	NA	NA	190	163	135	NA	NA	NA	<1	1	1			
SR12	20/6/2015	Mid-Ebb	Fine	Smooth	13:25	15	M	7.5	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	135	135	135	NA	NA	NA	<1				
SR12	20/6/2015	Mid-Ebb	Fine	Smooth	13:25	15	B	14	1	<1	0.17	0.17	0.15	0.007	0.007	NA	NA	NA	NA	NA	110	120	120	NA	NA	NA	<1	1					
SR12	20/6/2015	Mid-Ebb	Fine	Smooth	13:25	15	B	14	2	2	0.16	0.17	0.15	0.007	0.007	NA	NA	NA	NA	NA	130	120	120	NA	NA	NA	<1	1					
SR12	20/6/2015	Mid-Ebb	Fine	Smooth	13:25	15	B	14	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	120	120	120	NA	NA	NA	<1				
SR13	20/6/2015	Mid-Ebb	Fine	Smooth	13:45	14	S	1	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	20/6/2015	Mid-Ebb	Fine	Smooth	13:45	14	S	1	2	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	20/6/2015	Mid-Ebb	Fine	Smooth	13:45	14	S	1	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	20/6/2015	Mid-Ebb	Fine	Smooth	13:45	14	M	7	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	20/6/2015	Mid-Ebb	Fine	Smooth	13:45	14	M	7	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	20/6/2015	Mid-Ebb	Fine	Smooth	13:45	14	M	7	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	20/6/2015	Mid-Ebb	Fine	Smooth	13:45	14	B	13	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	20/6/2015	Mid-Ebb	Fine	Smooth	13:45	14	B	13	2	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			
SR13	20/6/2015	Mid-Ebb	Fine	Smooth	13:45	14	B	13	3		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			

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

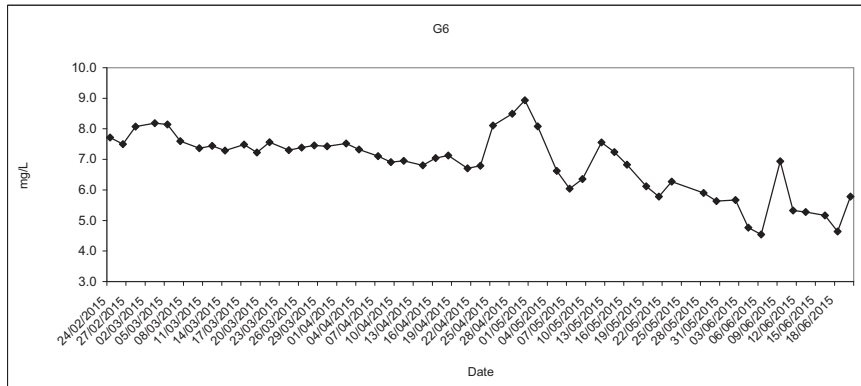
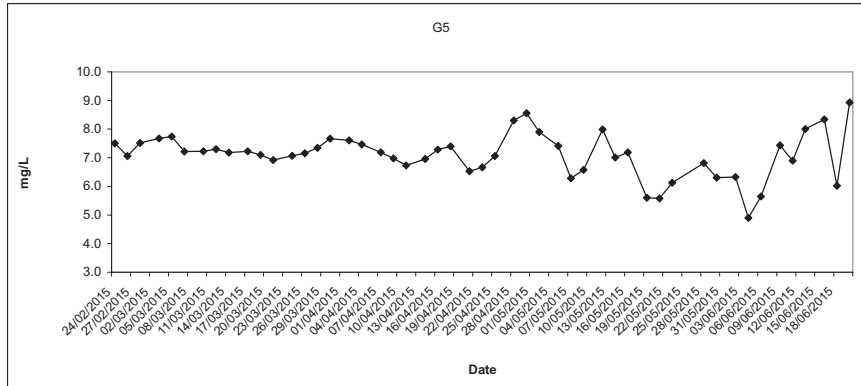
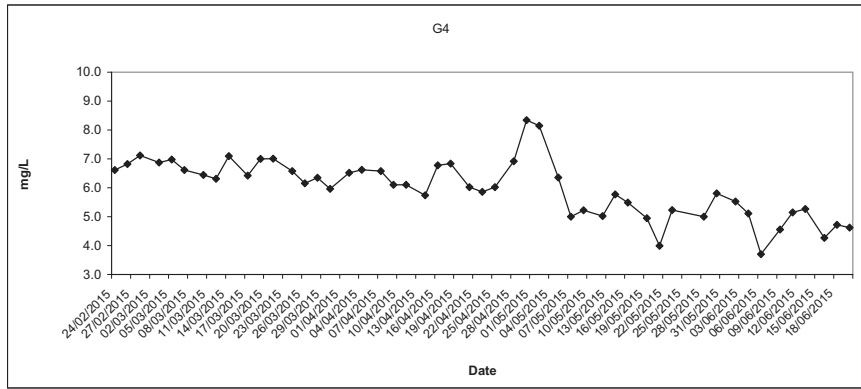
Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide



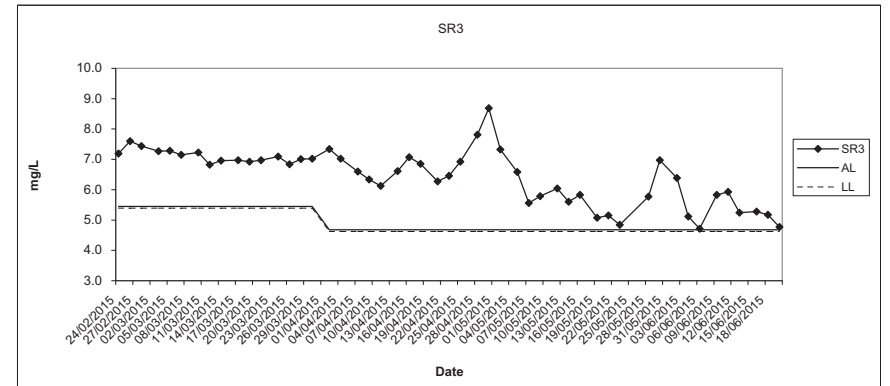
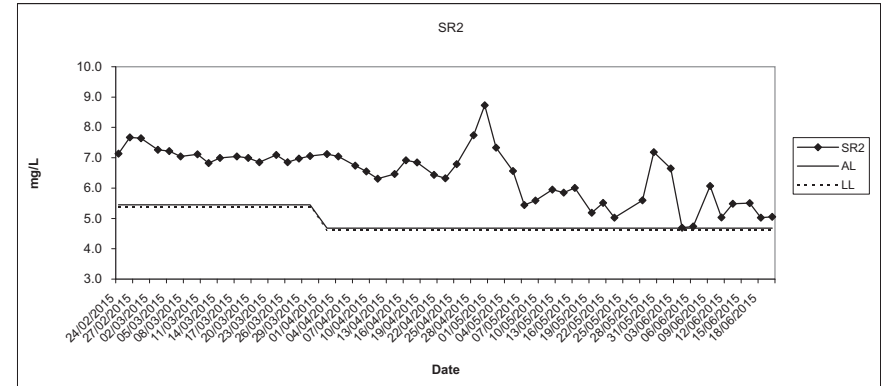
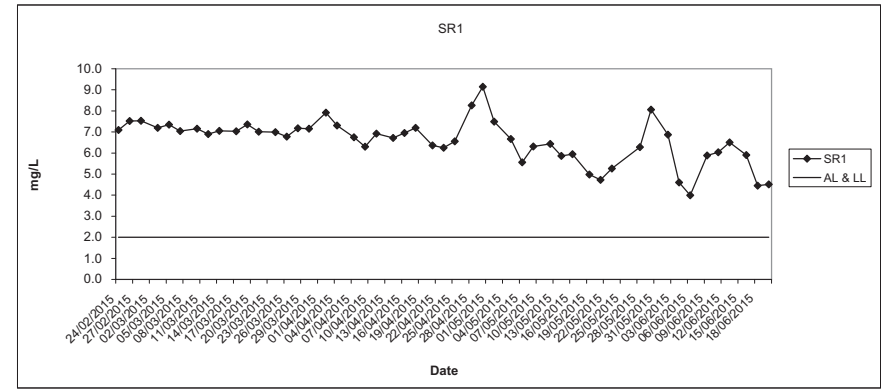
Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide



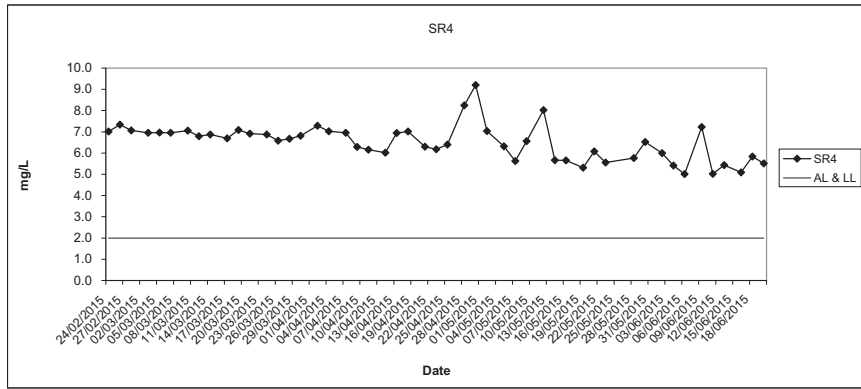
Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide



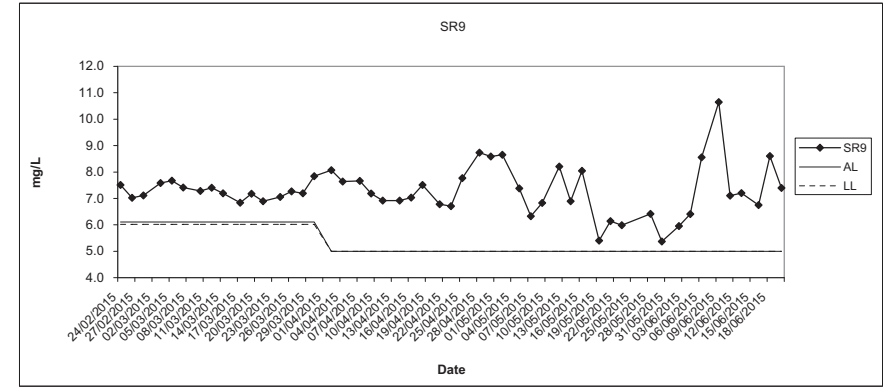
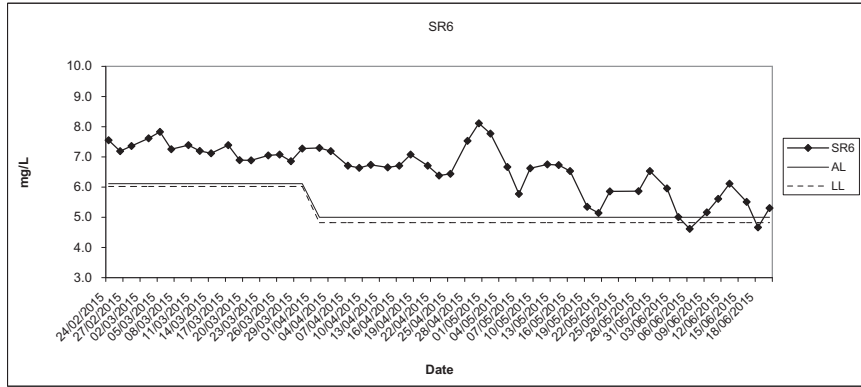
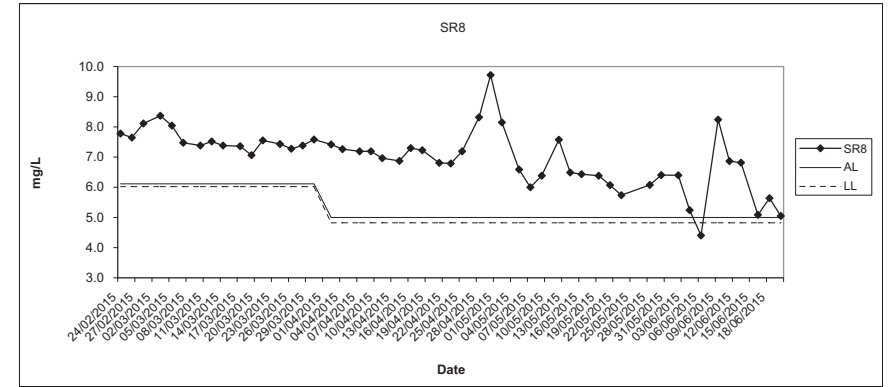
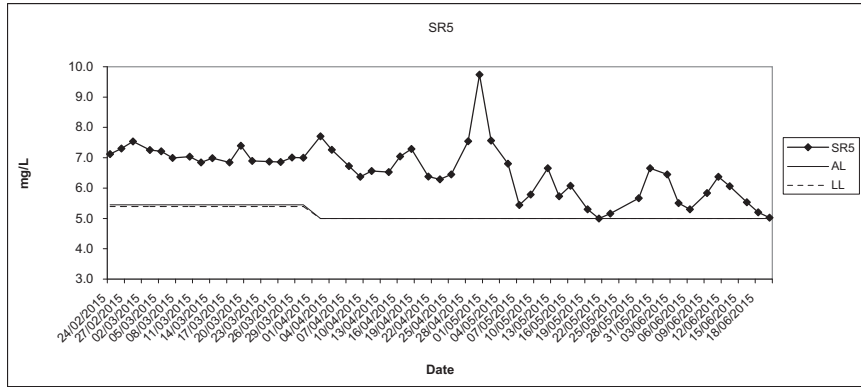
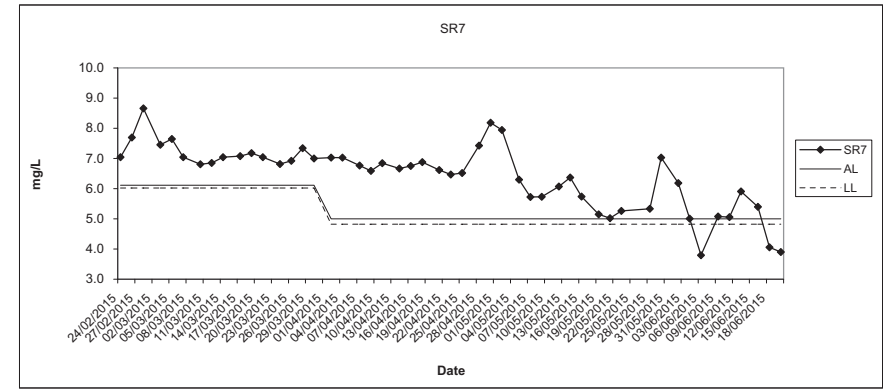
Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide



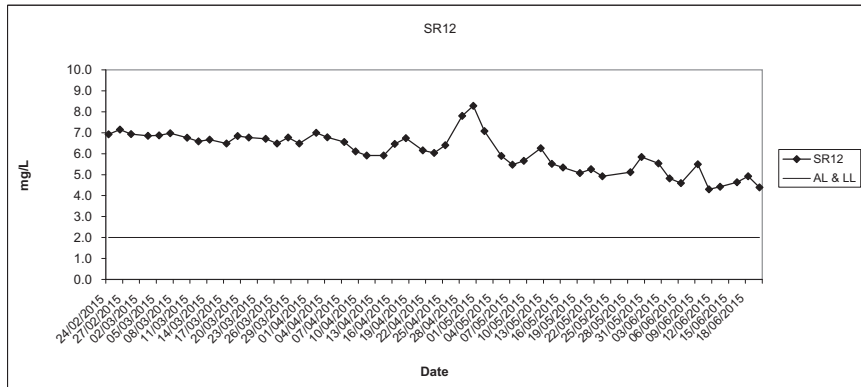
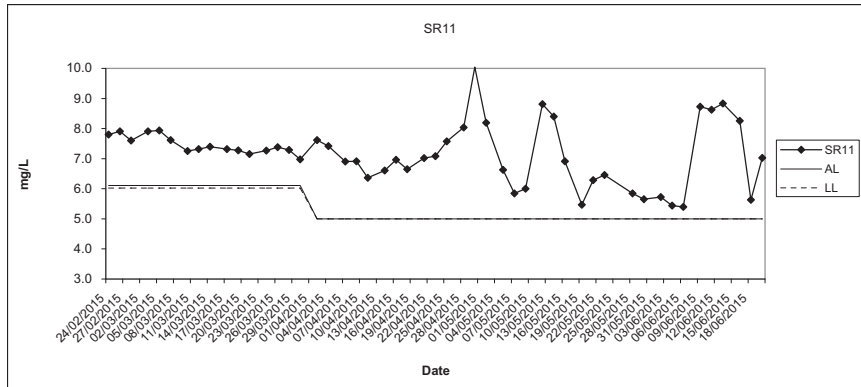
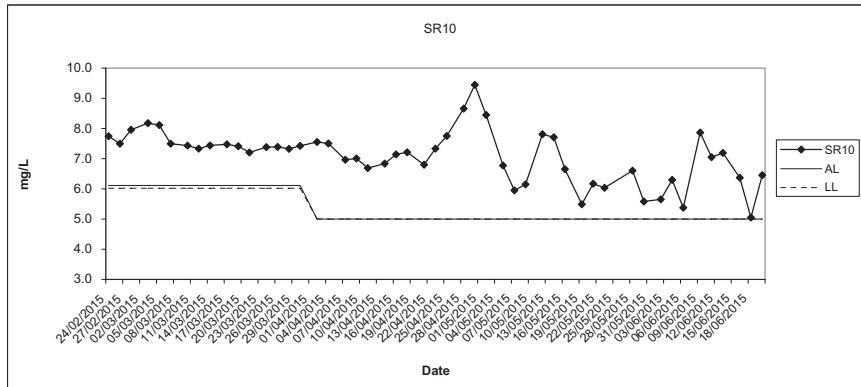
Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide



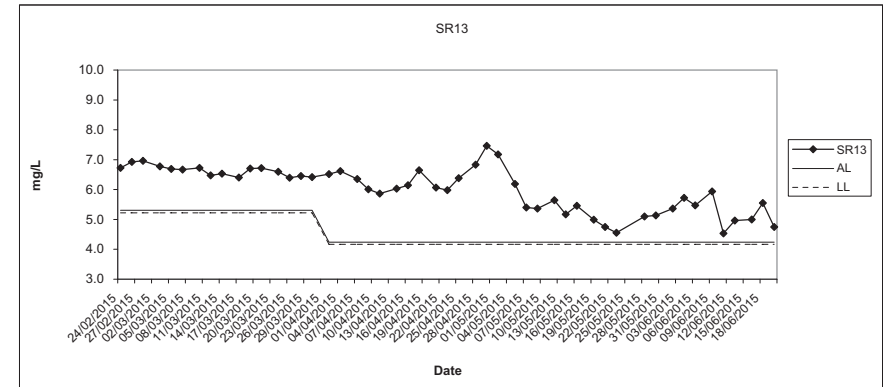
Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide



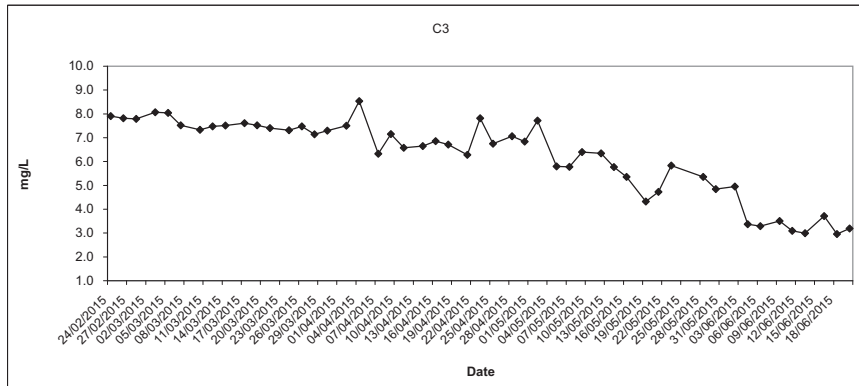
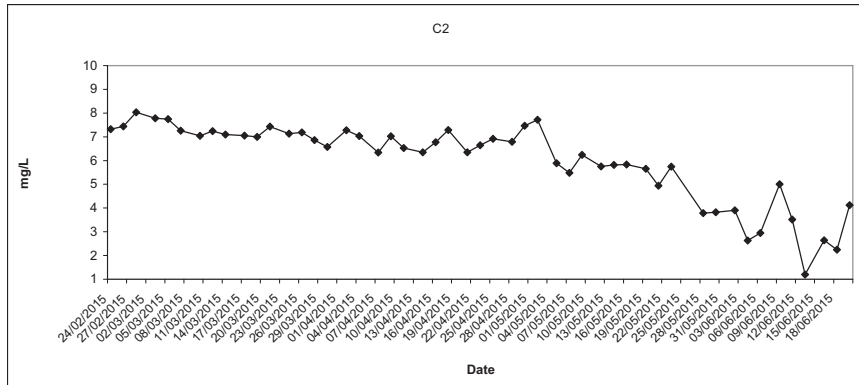
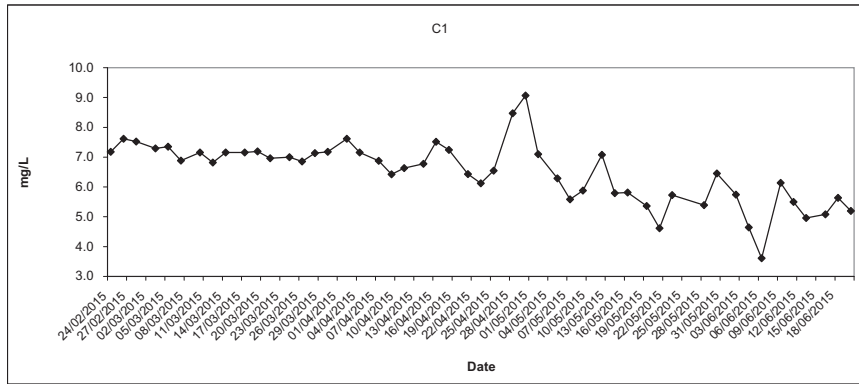
Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide



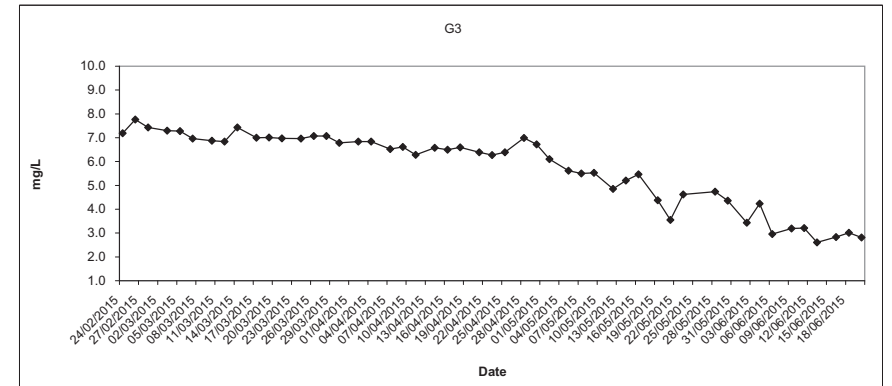
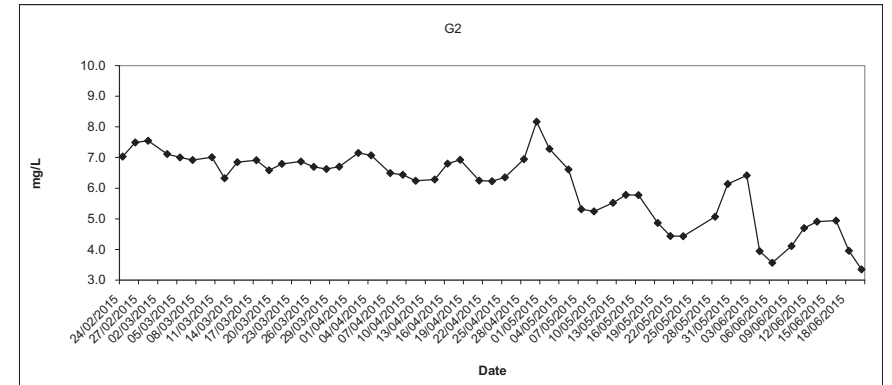
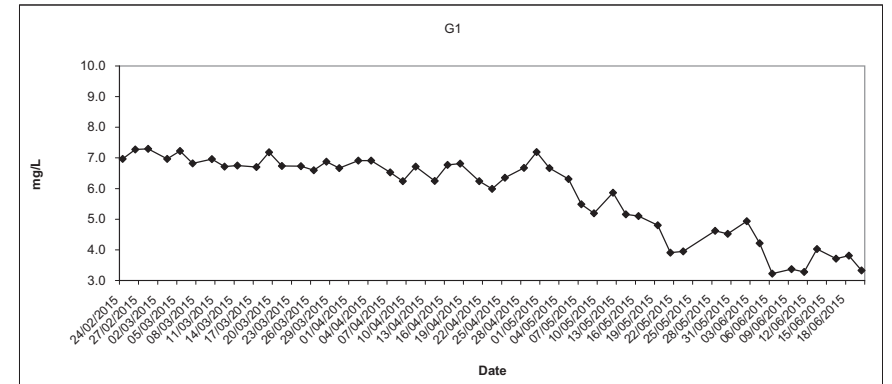
Dissolved Oxygen (Surface and Middle) at Mid-Ebb Tide



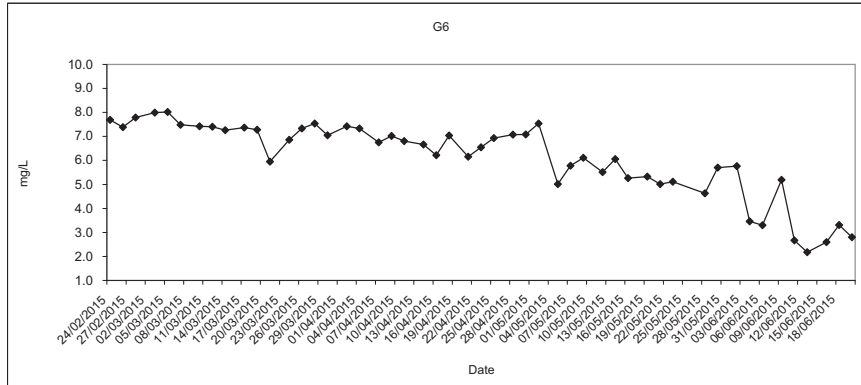
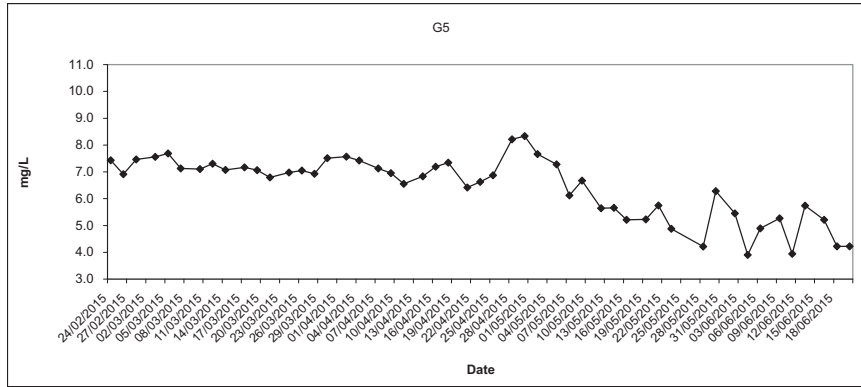
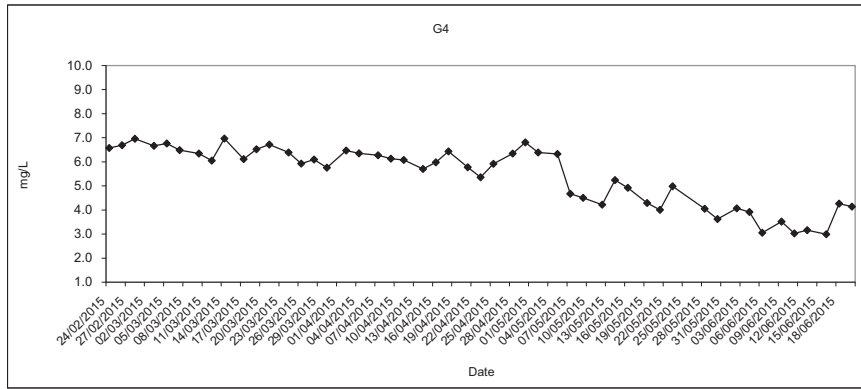
Dissolved Oxygen (Bottom) at Mid-Ebb Tide



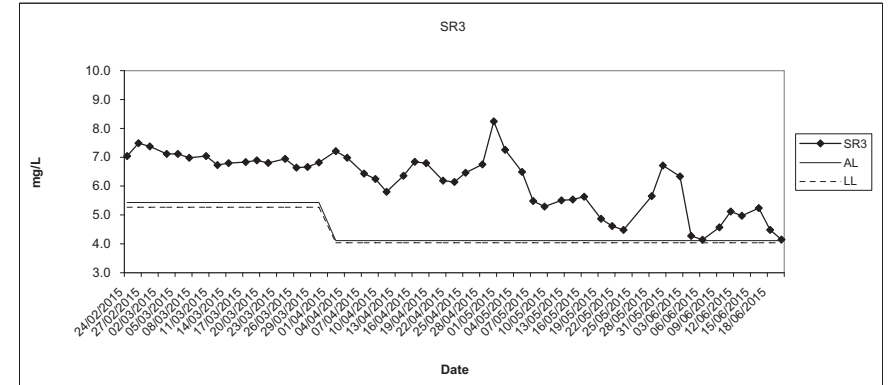
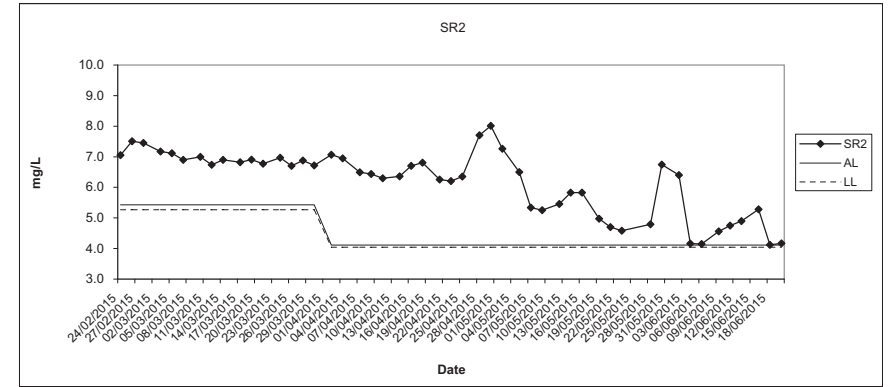
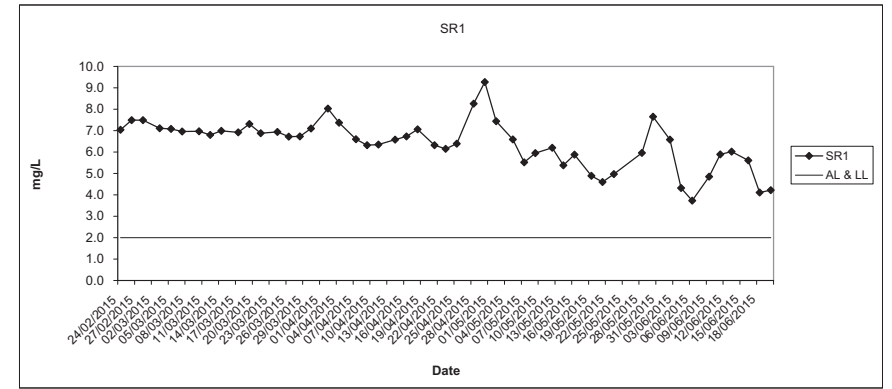
Dissolved Oxygen (Bottom) at Mid-Ebb Tide



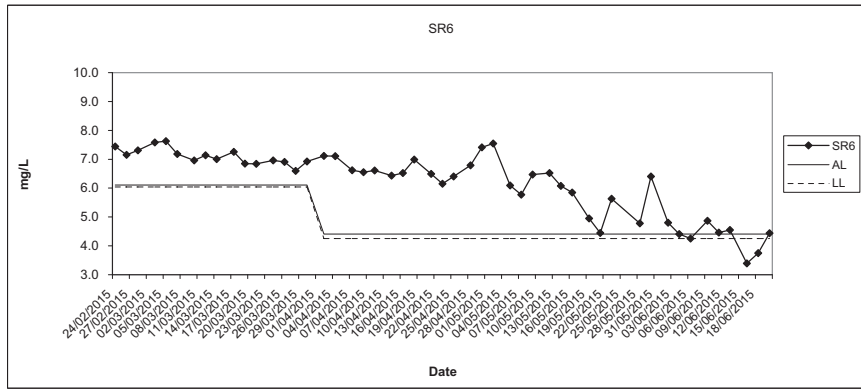
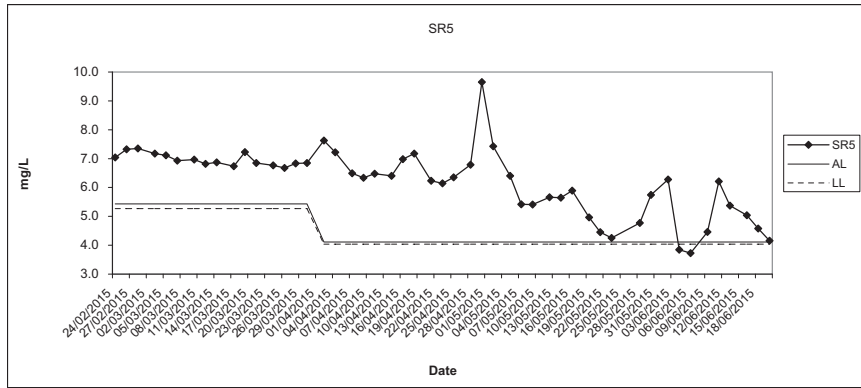
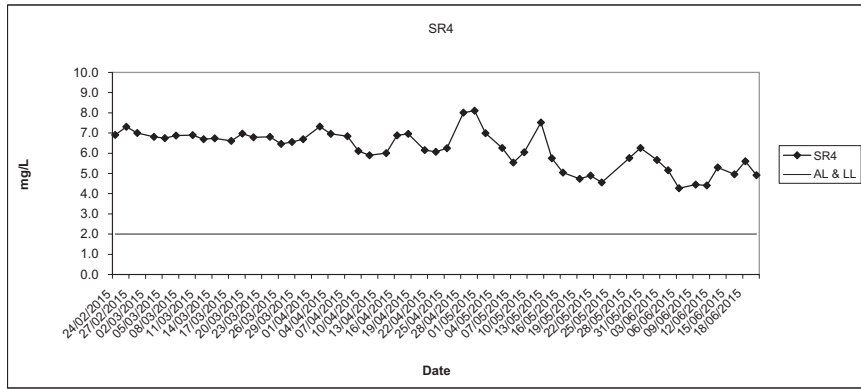
Dissolved Oxygen (Bottom) at Mid-Ebb Tide



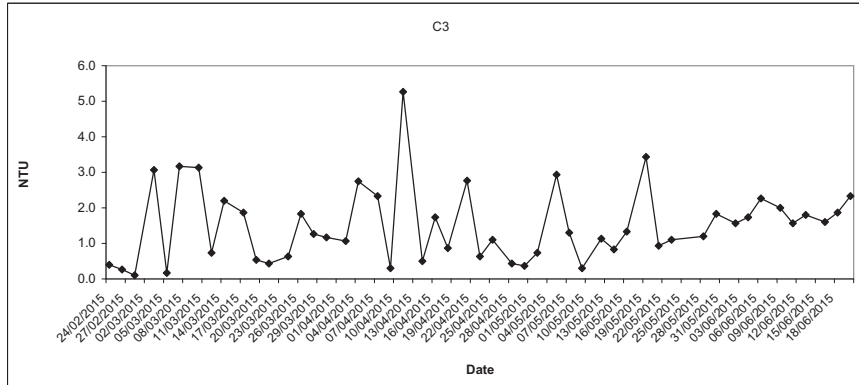
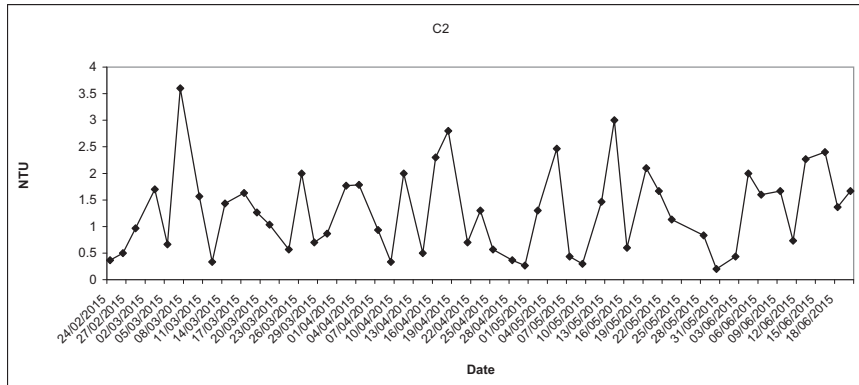
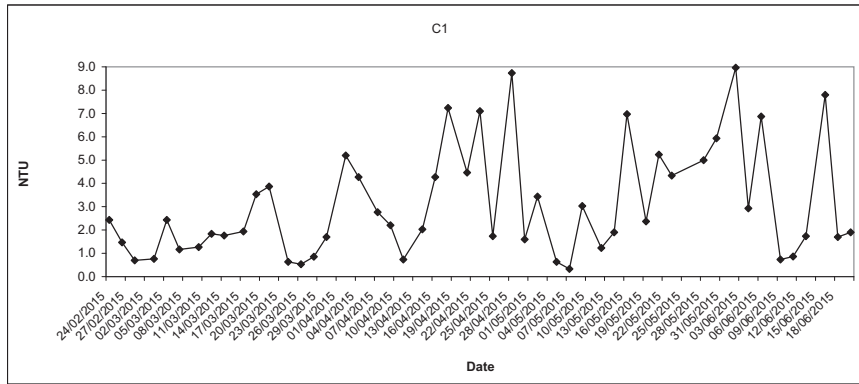
Dissolved Oxygen (Bottom) at Mid-Ebb Tide



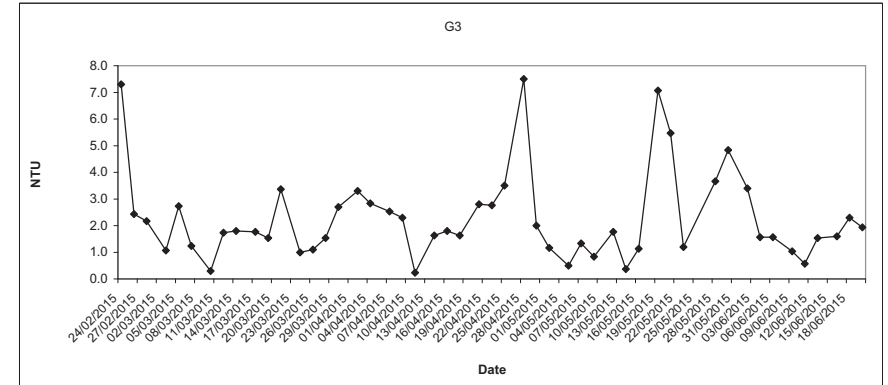
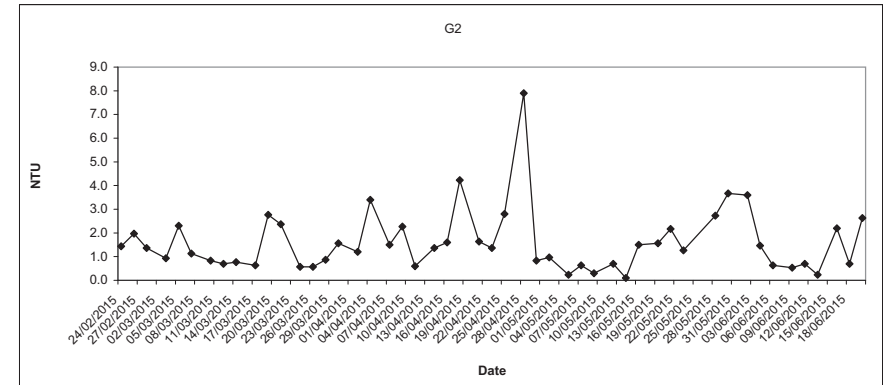
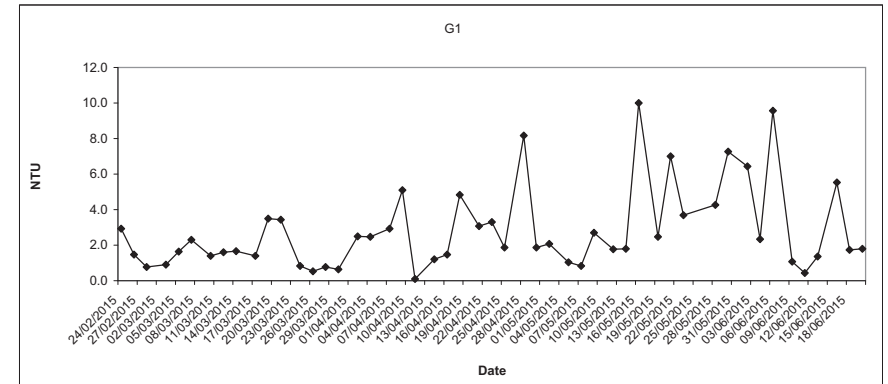
Dissolved Oxygen (Bottom) at Mid-Ebb Tide



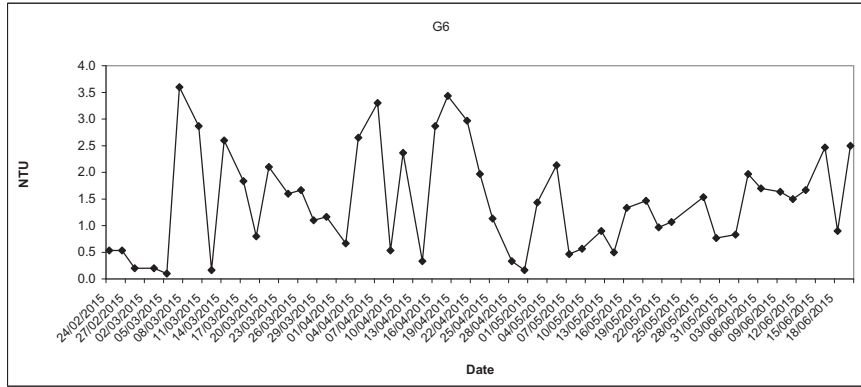
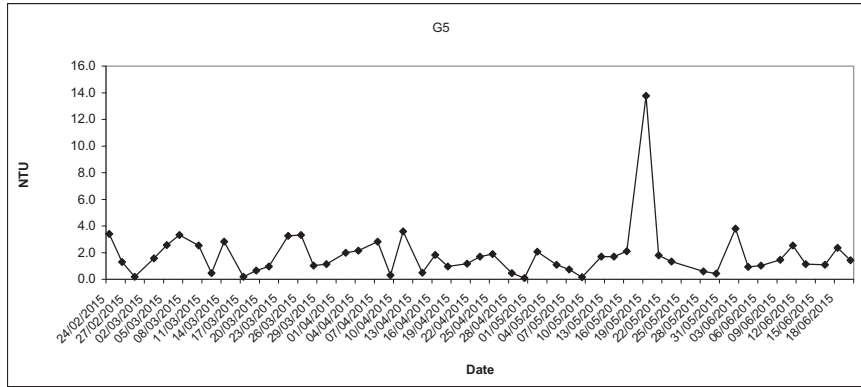
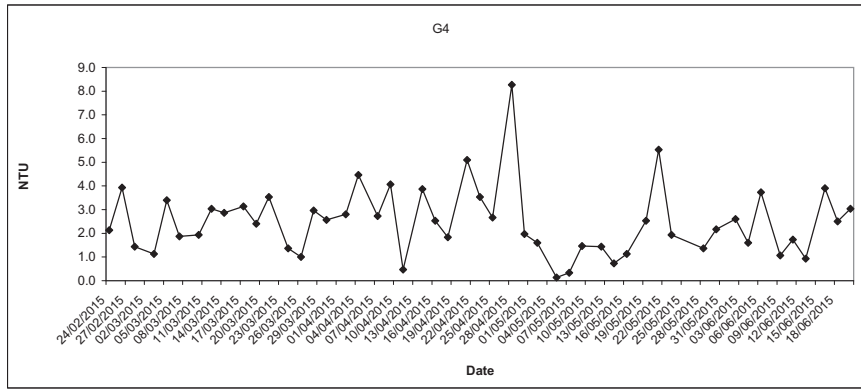
Turbidity (Depth average) at Mid-Ebb Tide



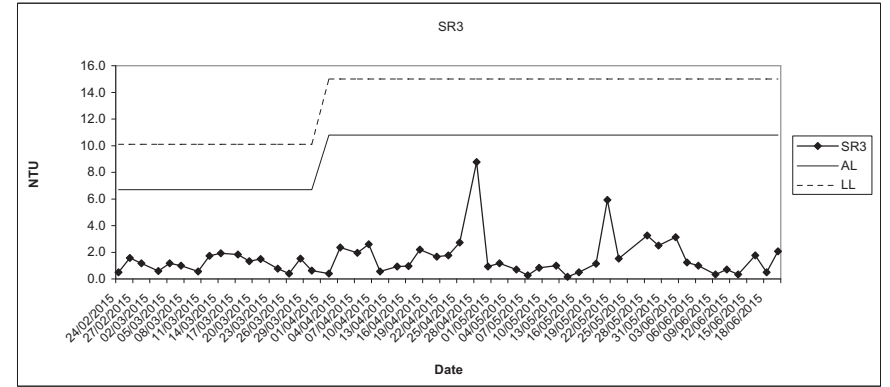
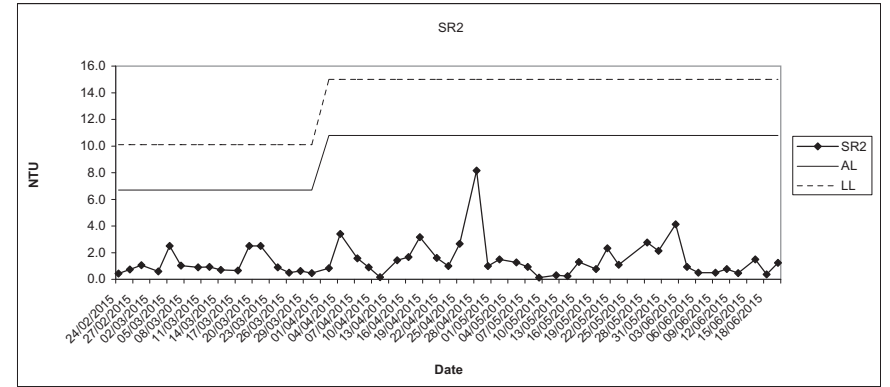
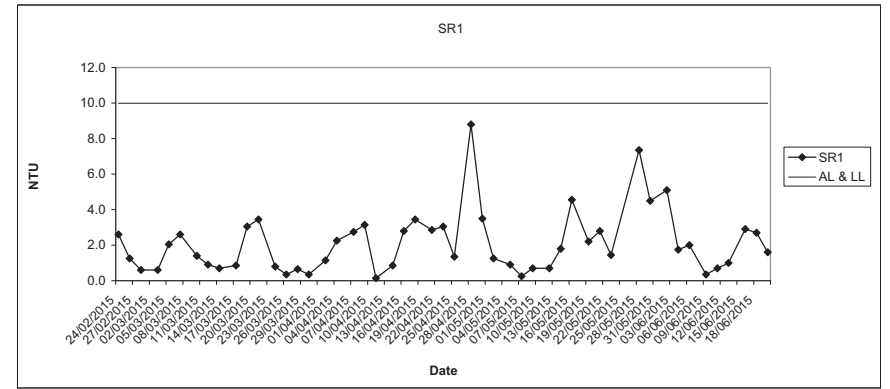
Turbidity (Depth average) at Mid-Ebb Tide



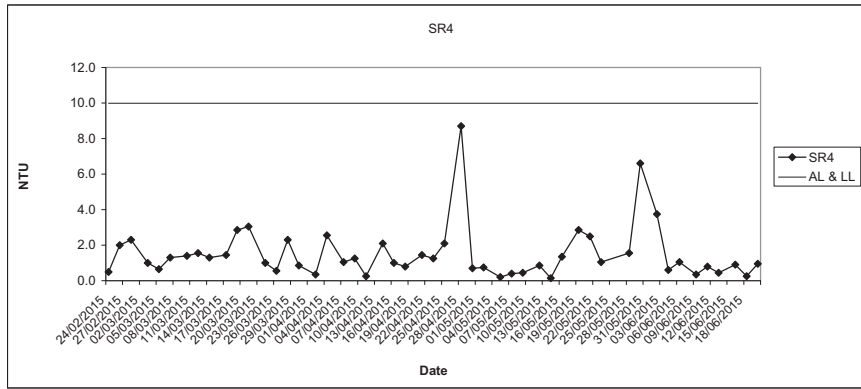
Turbidity (Depth average) at Mid-Ebb Tide



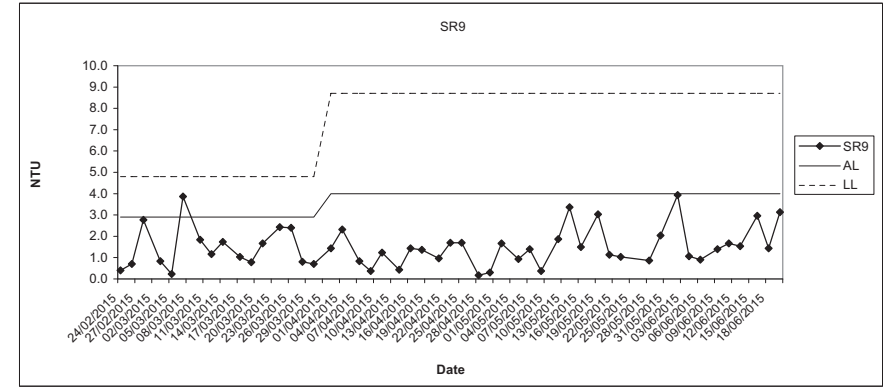
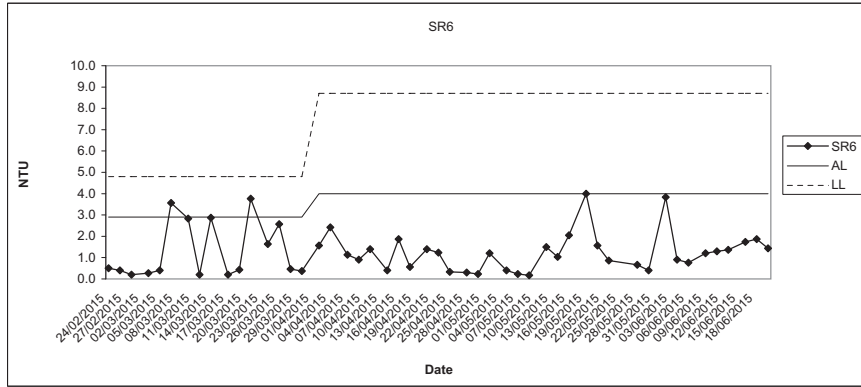
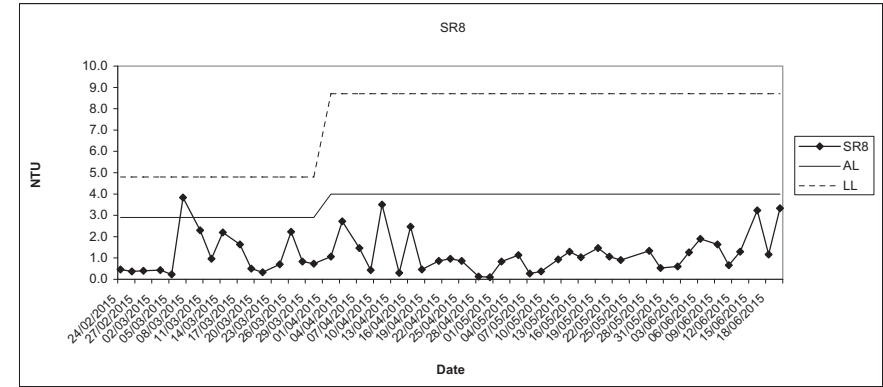
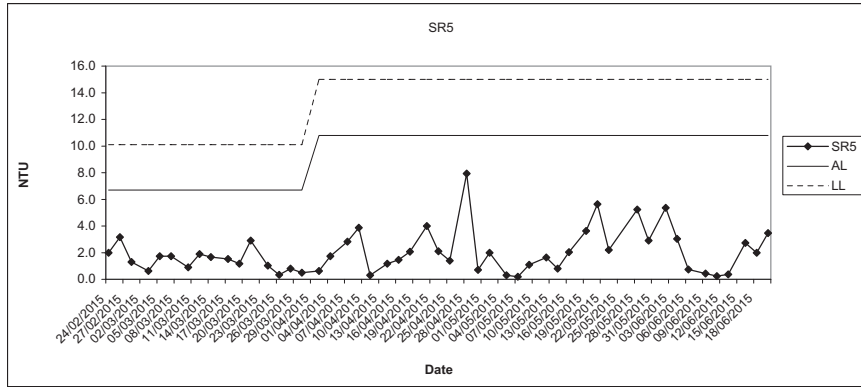
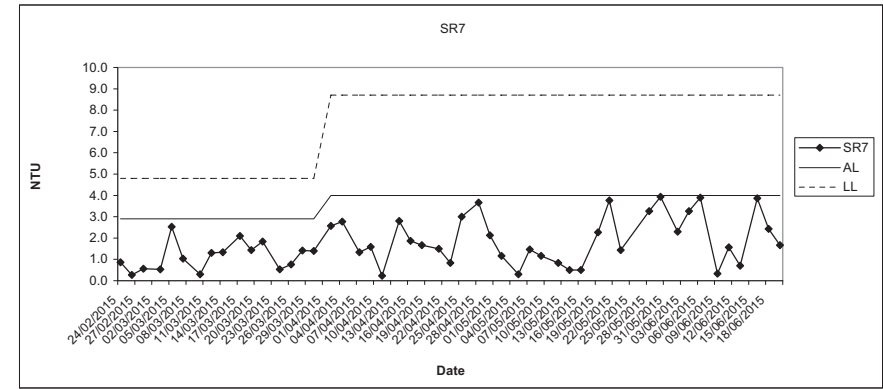
Turbidity (Depth average) at Mid-Ebb Tide



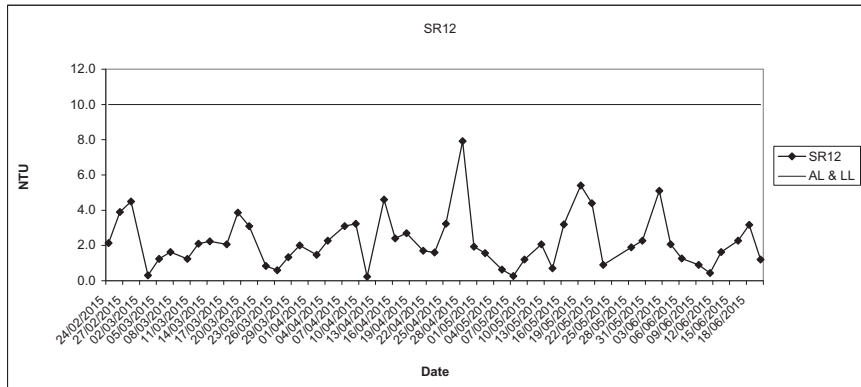
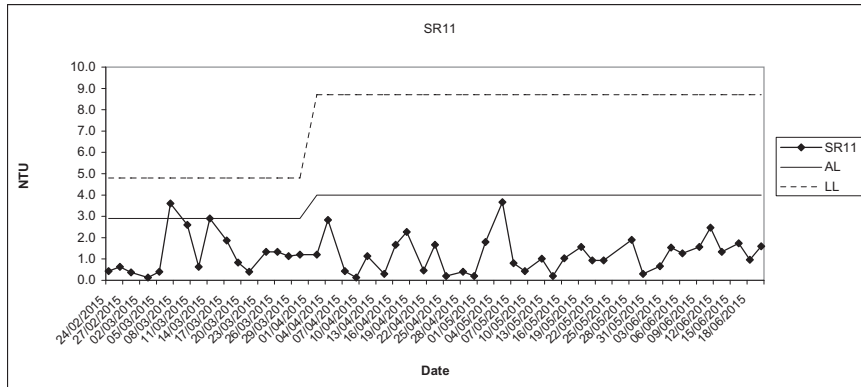
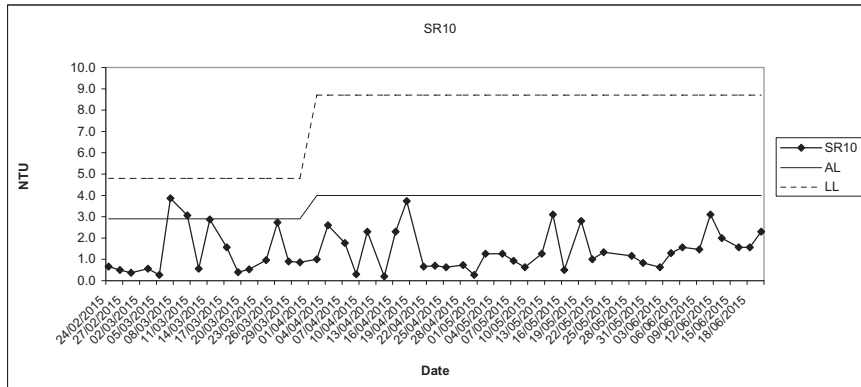
Turbidity (Depth average) at Mid-Ebb Tide



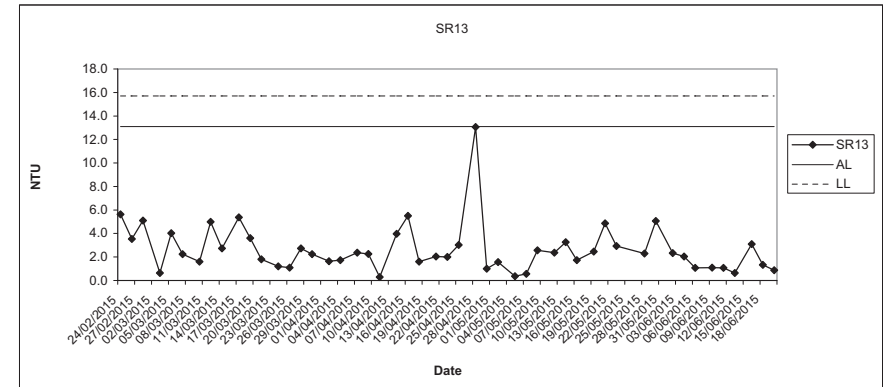
Turbidity (Depth average) at Mid-Ebb Tide



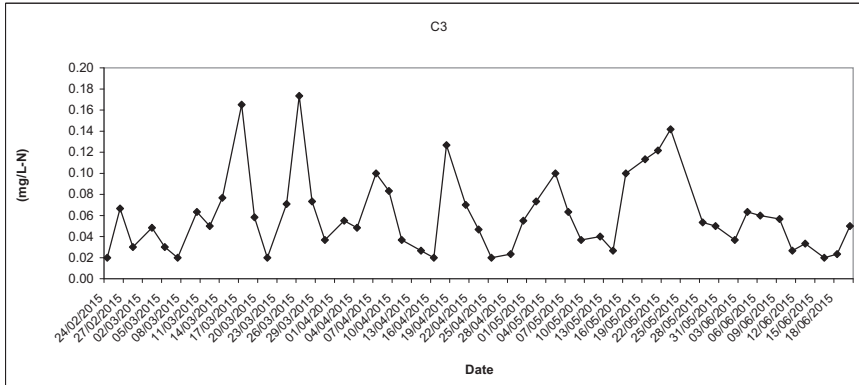
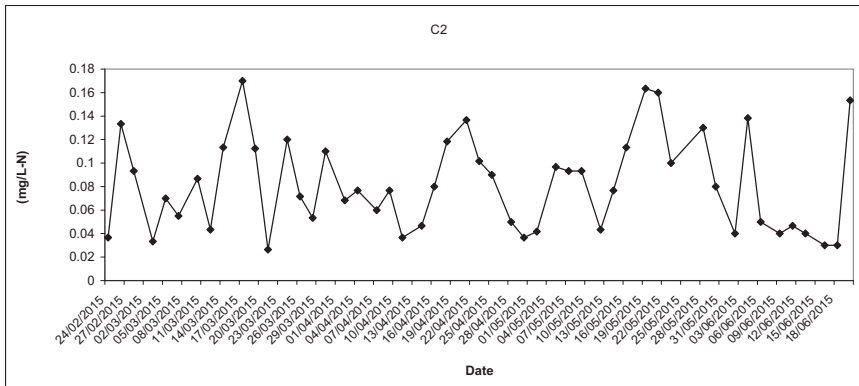
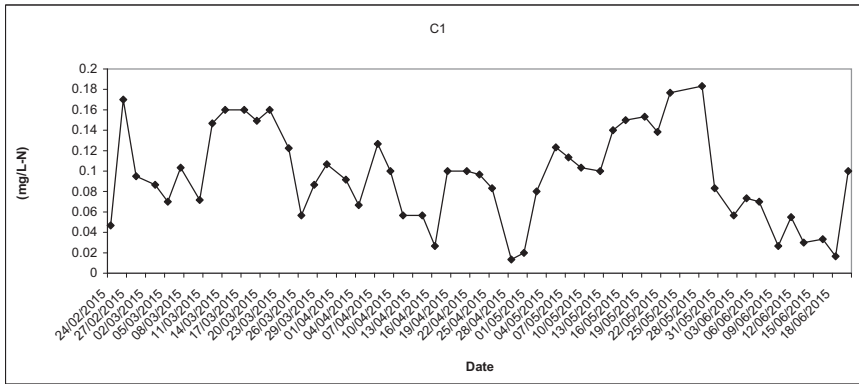
Turbidity (Depth average) at Mid-Ebb Tide



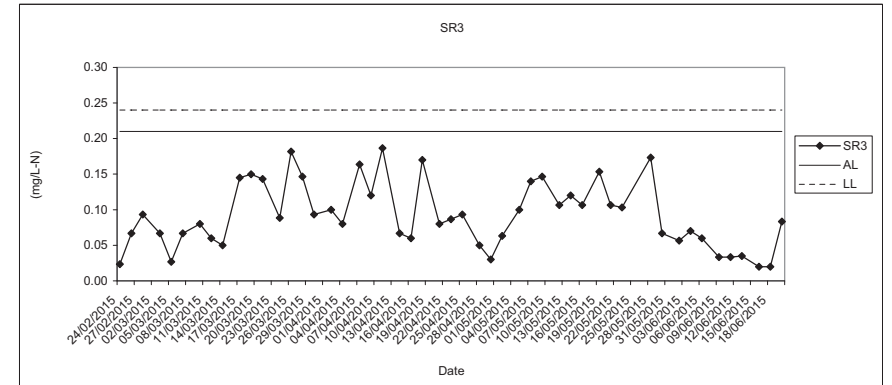
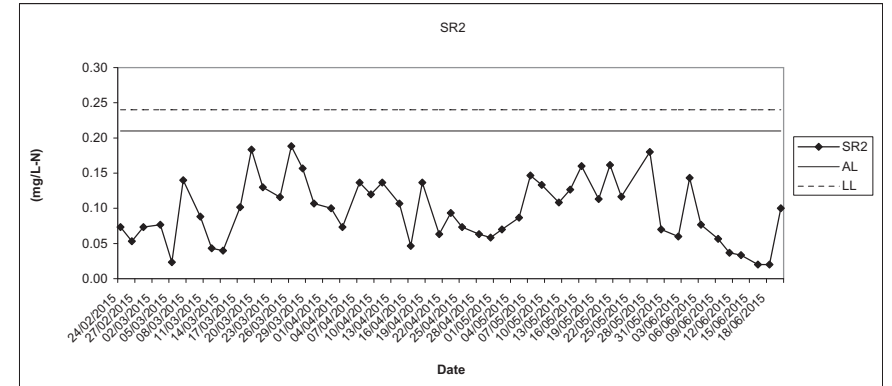
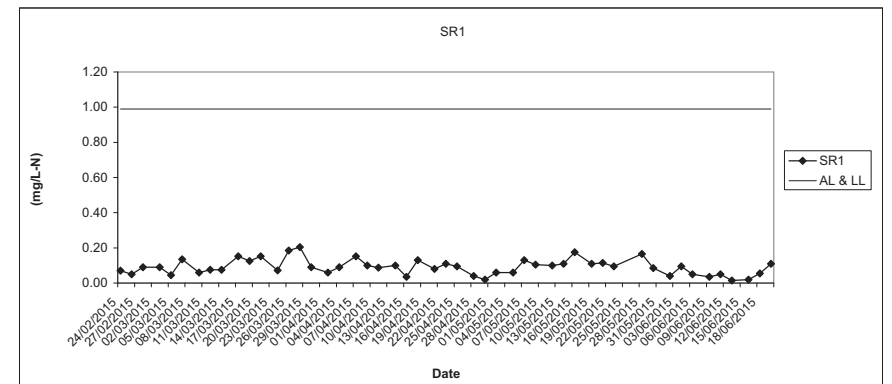
Turbidity (Depth average) at Mid-Ebb Tide



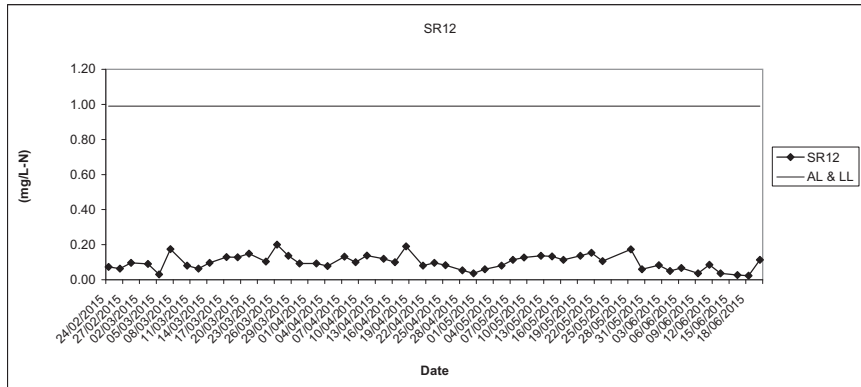
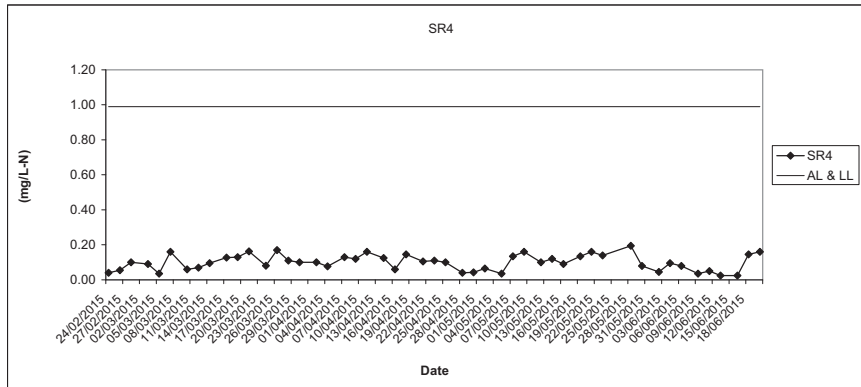
In-situ Ammonia (Depth average) at Mid-Ebb Tide



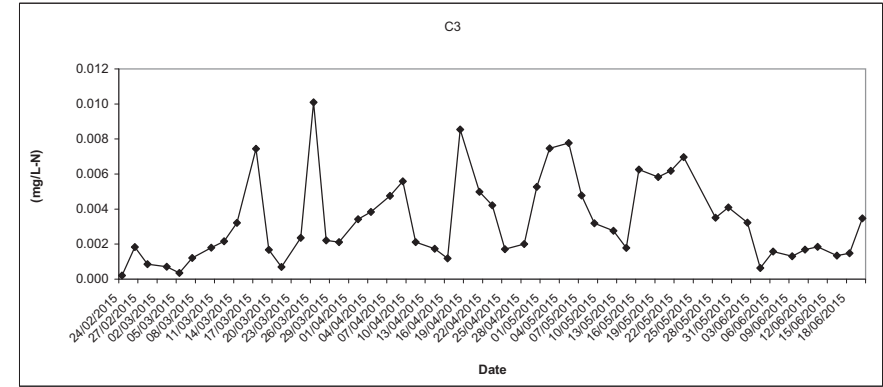
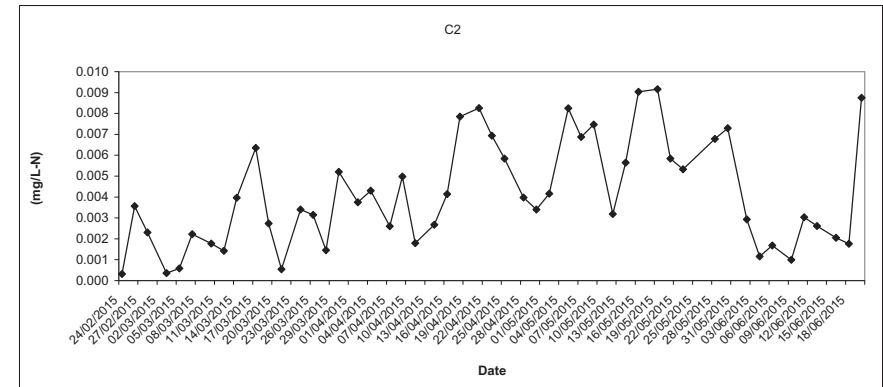
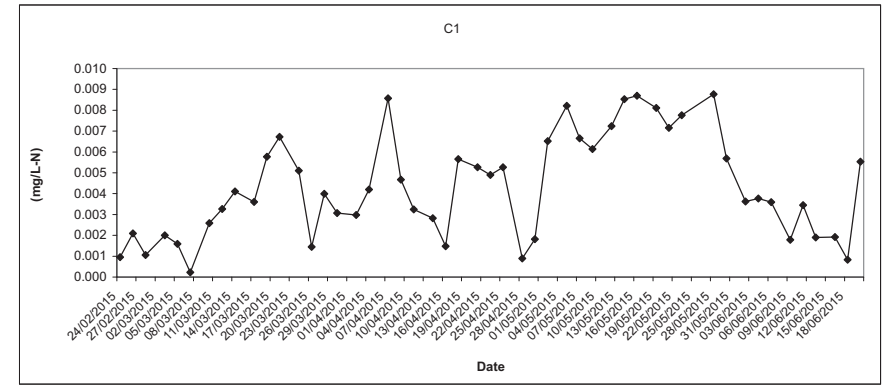
In-situ Ammonia (Depth average) at Mid-Ebb Tide



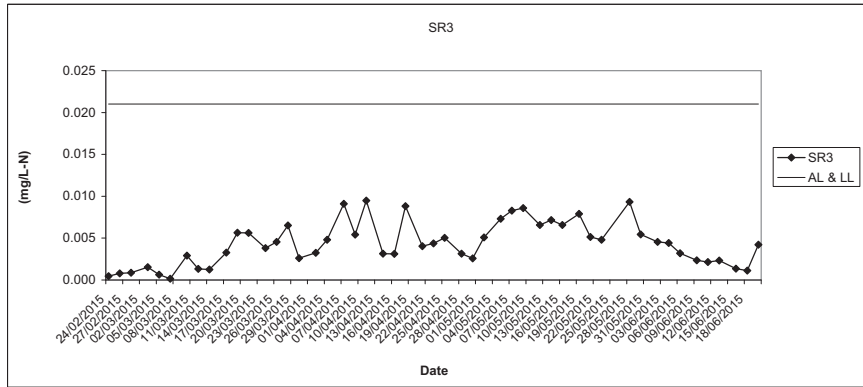
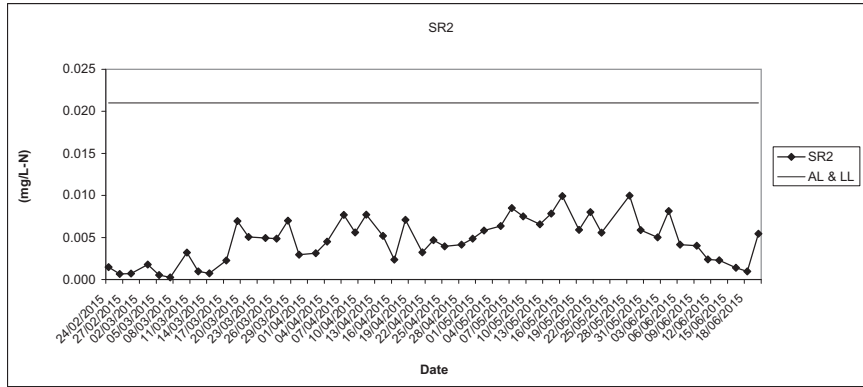
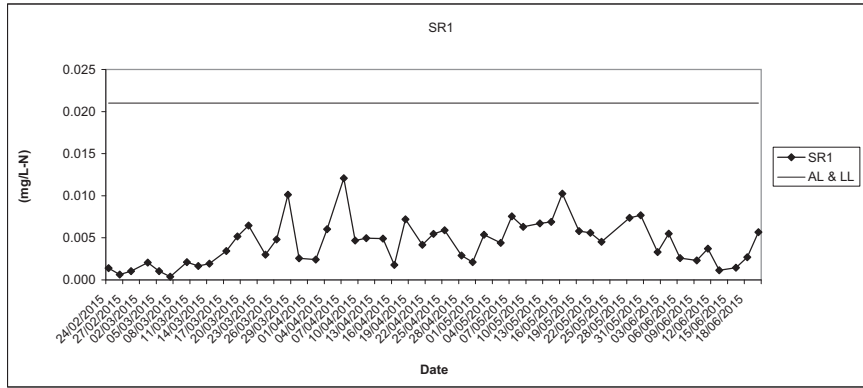
In-situ Ammonia (Depth average) at Mid-Ebb Tide



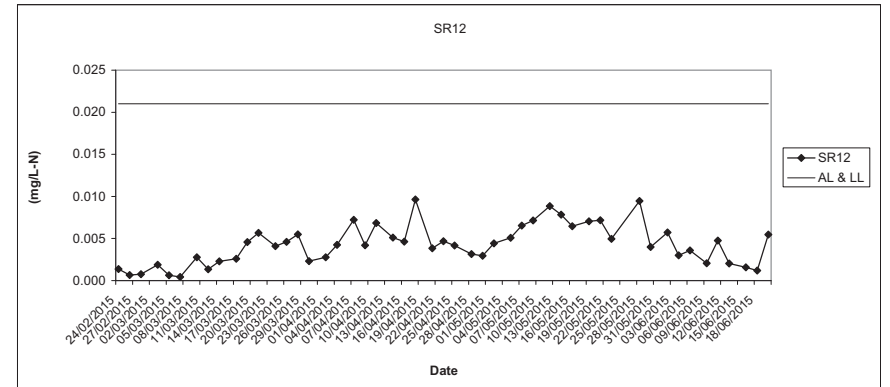
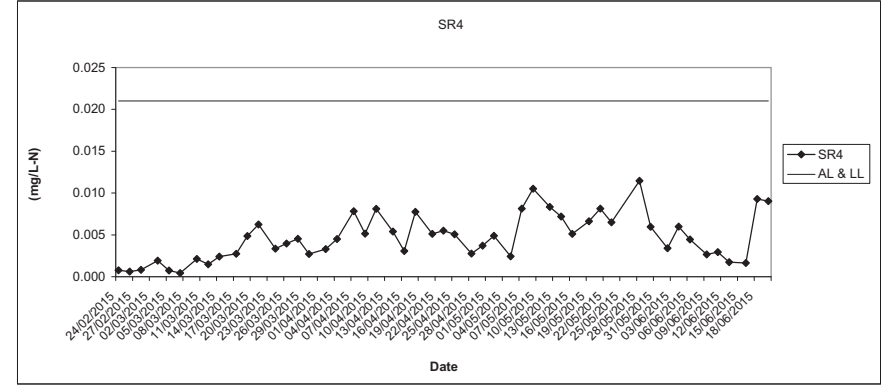
In-situ UIA (Depth average) at Mid-Ebb Tide



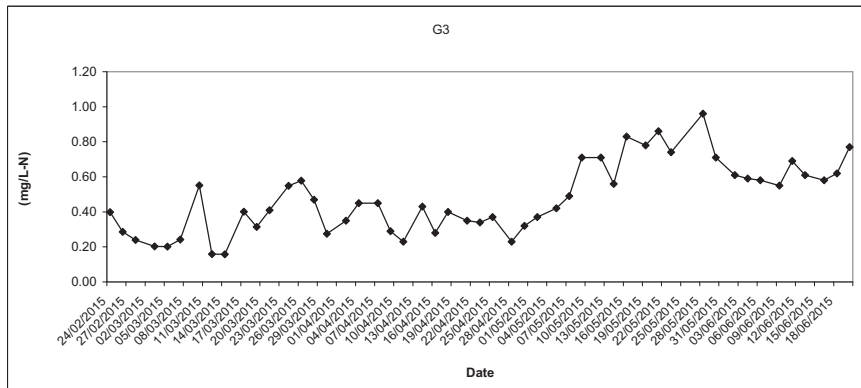
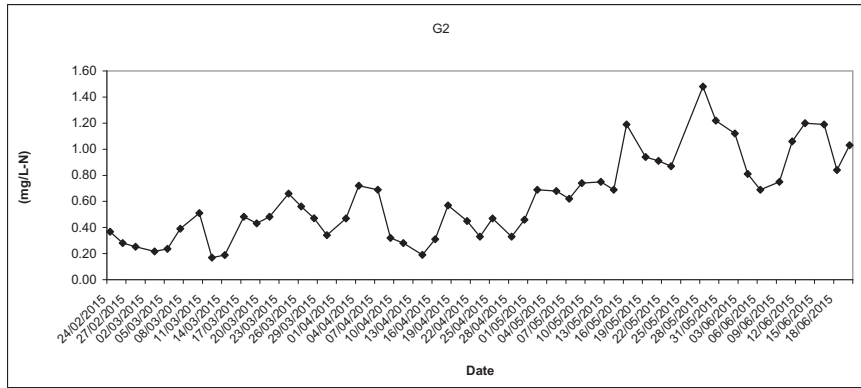
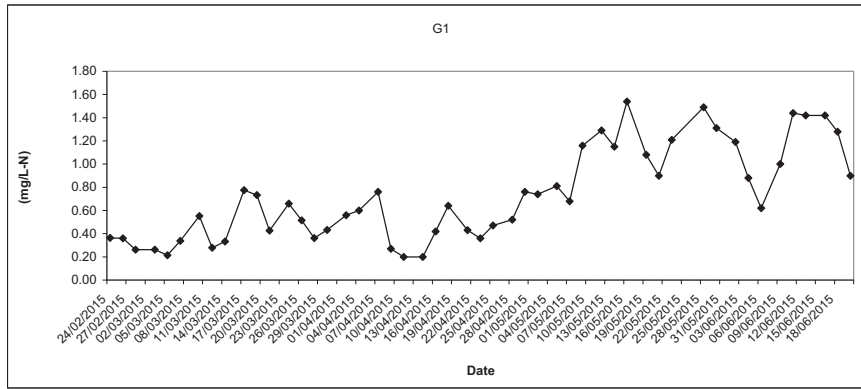
In-situ UIA (Depth average) at Mid-Ebb Tide



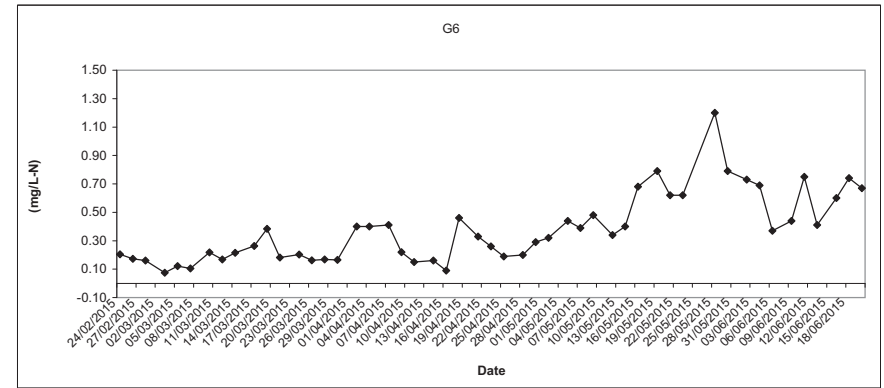
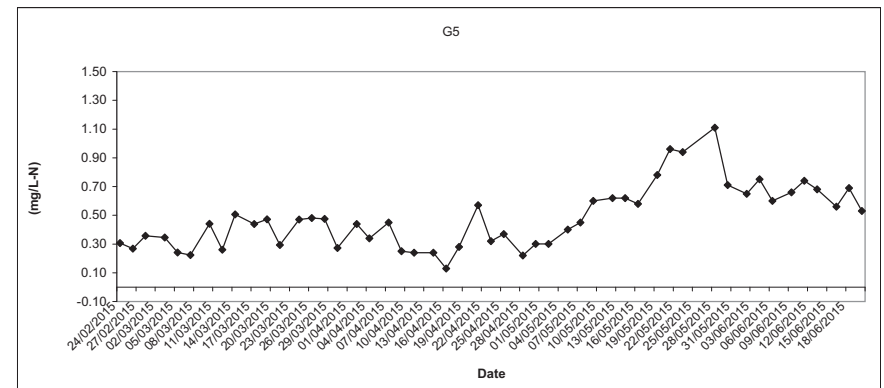
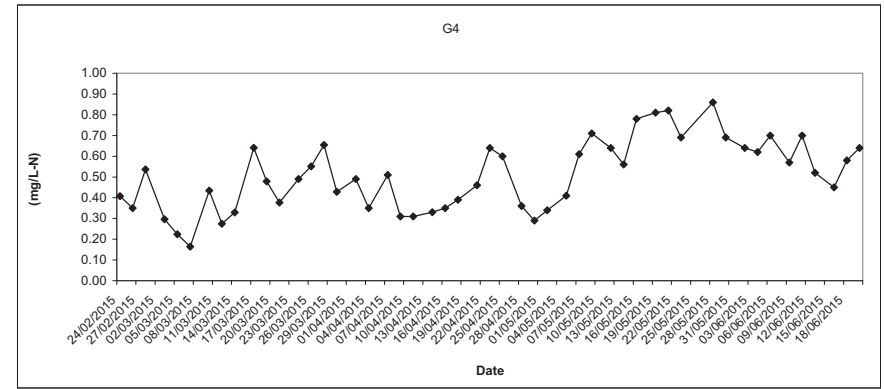
In-situ UIA (Depth average) at Mid-Ebb Tide



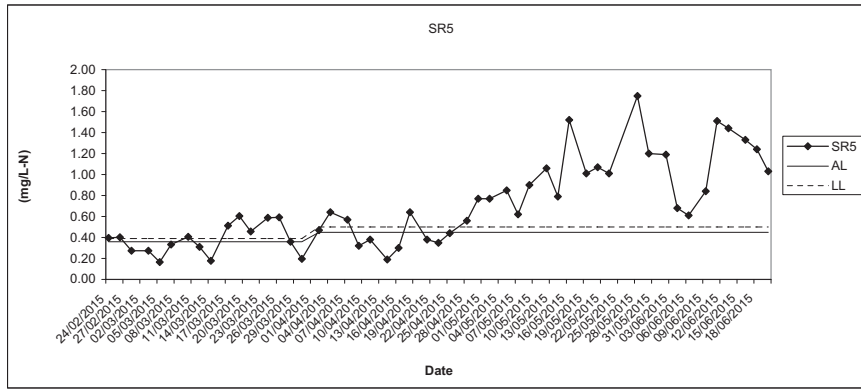
In-situ TIN (Depth average) at Mid-Ebb Tide



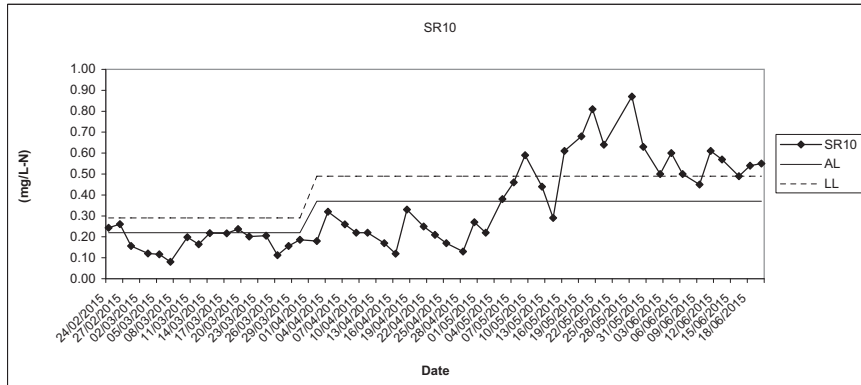
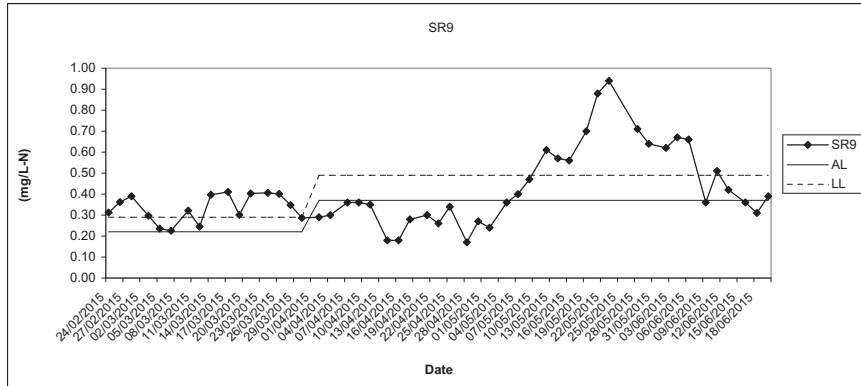
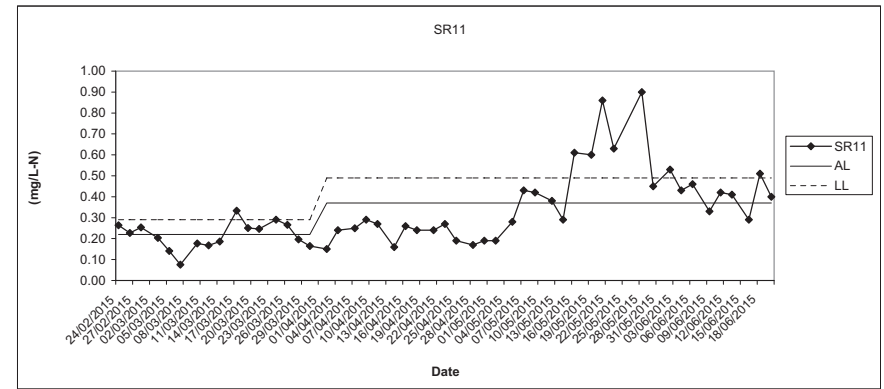
In-situ TIN (Depth average) at Mid-Ebb Tide



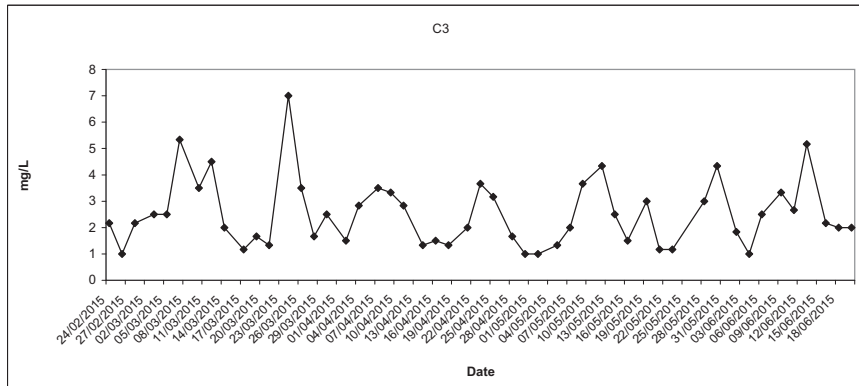
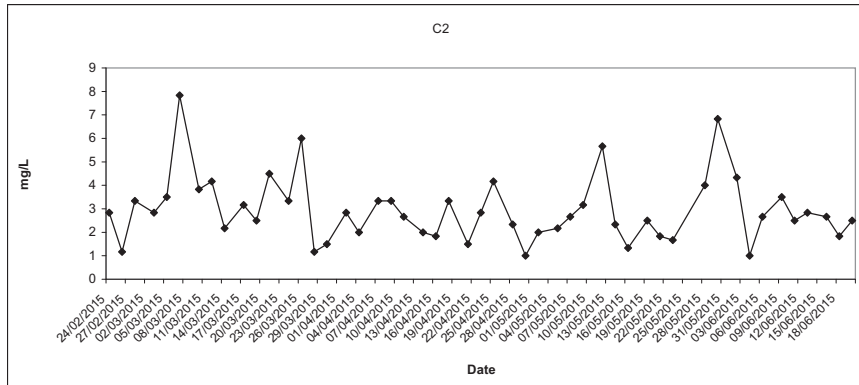
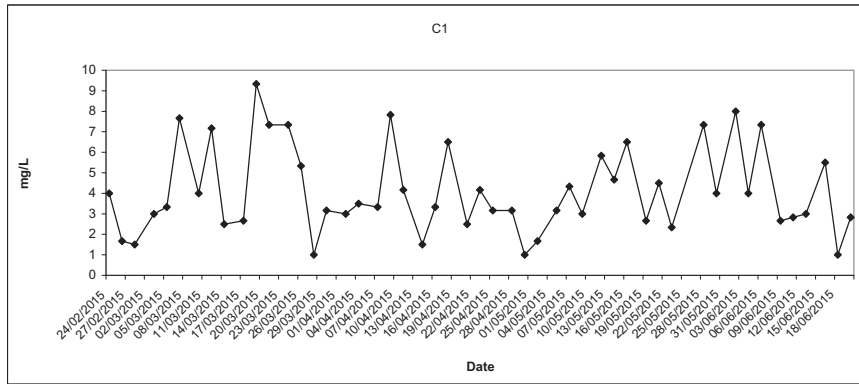
In-situ TIN (Depth average) at Mid-Ebb Tide



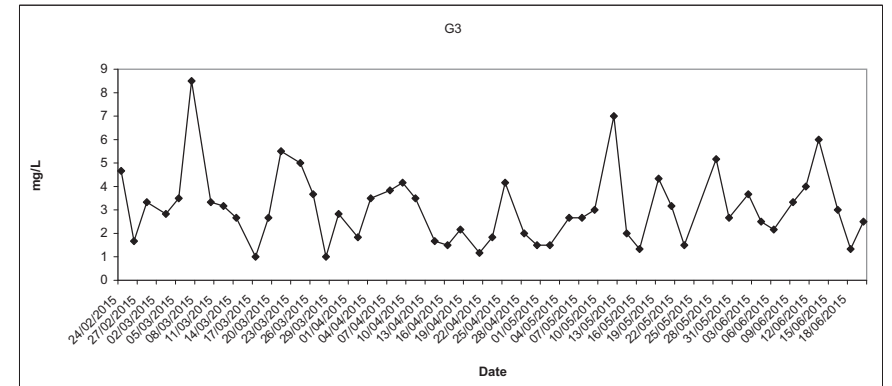
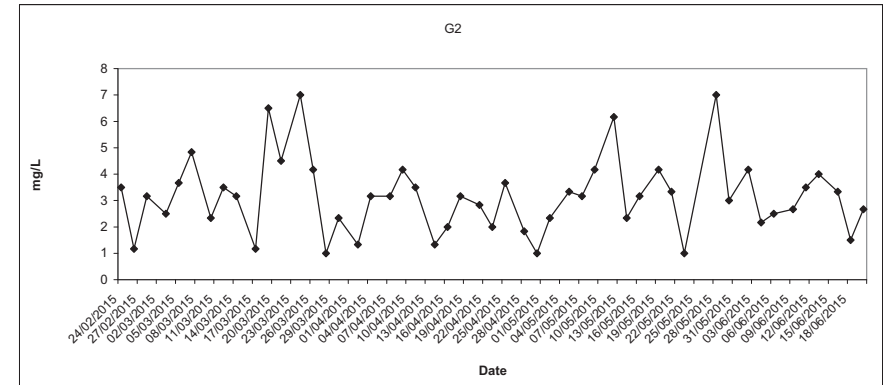
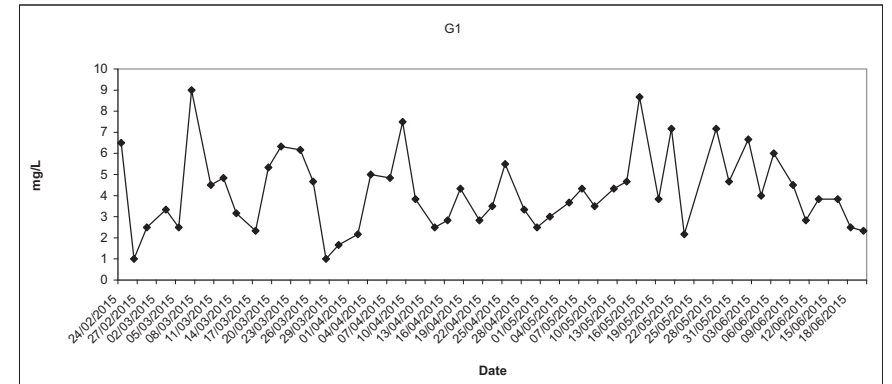
In-situ TIN (Depth average) at Mid-Ebb Tide



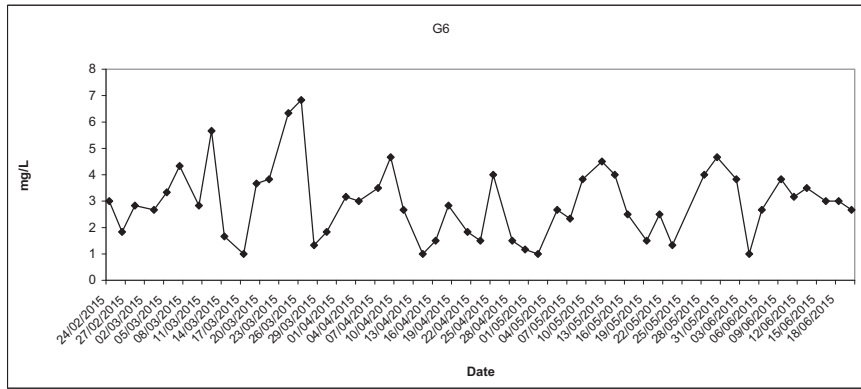
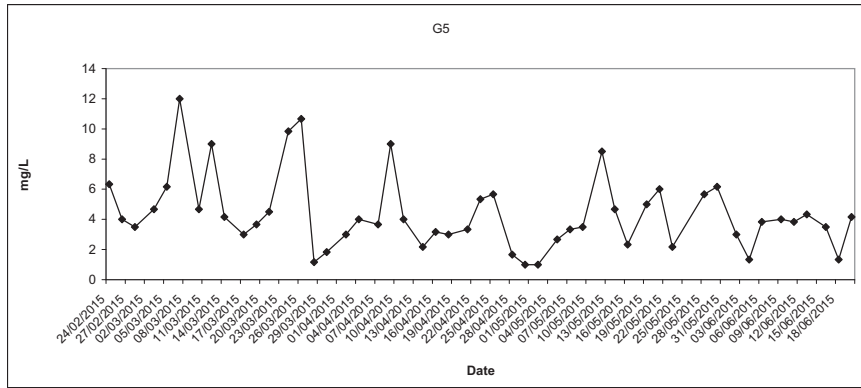
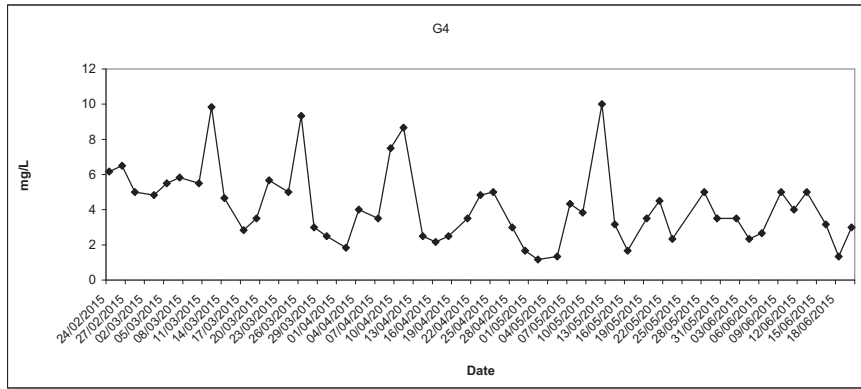
Total Suspended Solids (Depth average) at Mid-Ebb Tide



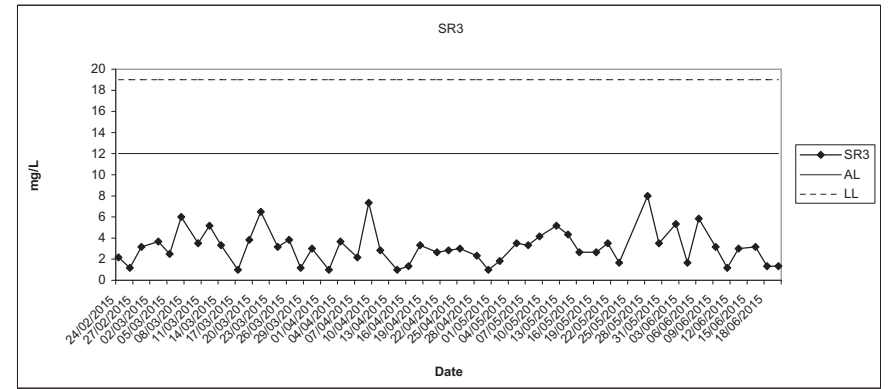
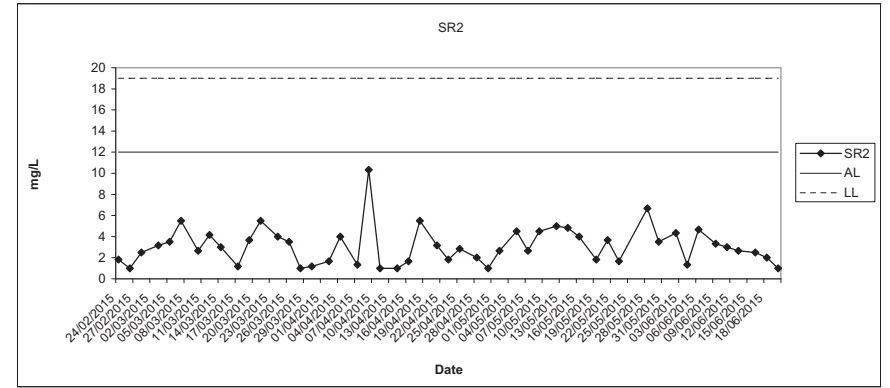
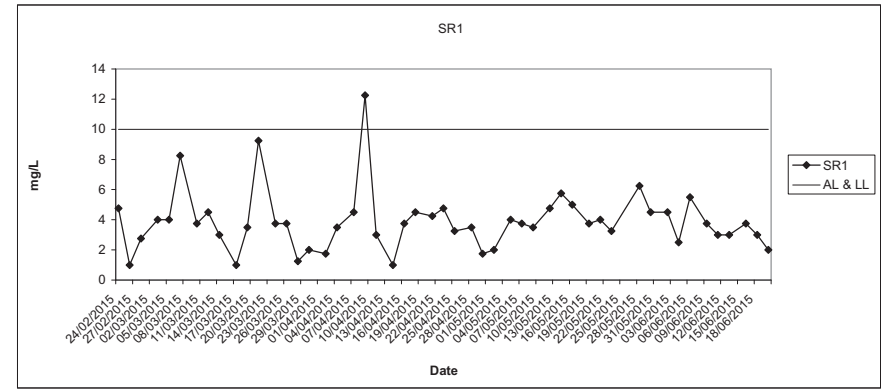
Total Suspended Solids (Depth average) at Mid-Ebb Tide



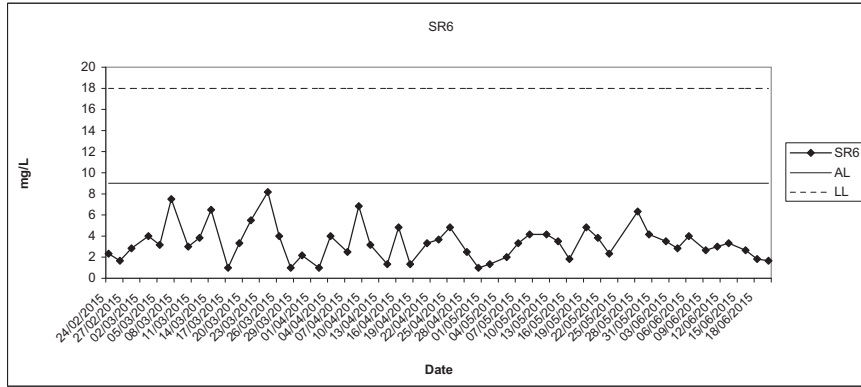
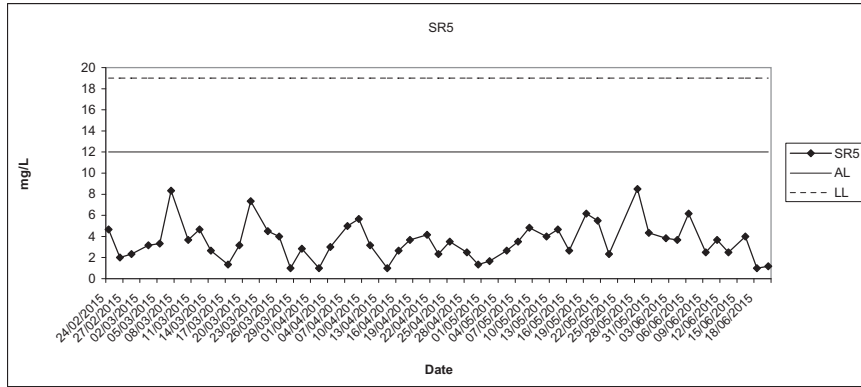
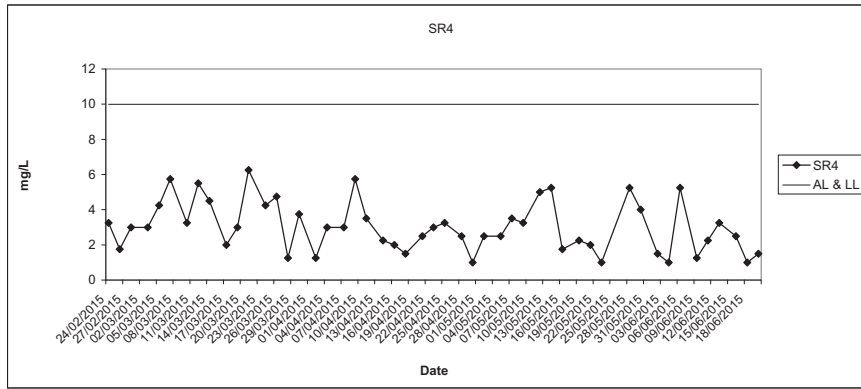
Total Suspended Solids (Depth average) at Mid-Ebb Tide



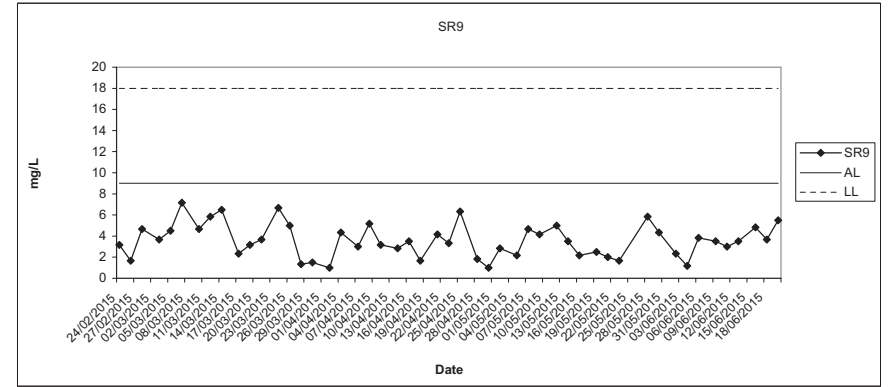
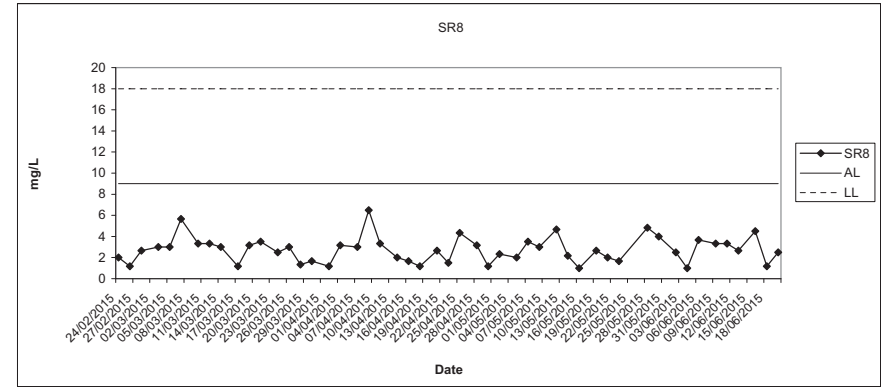
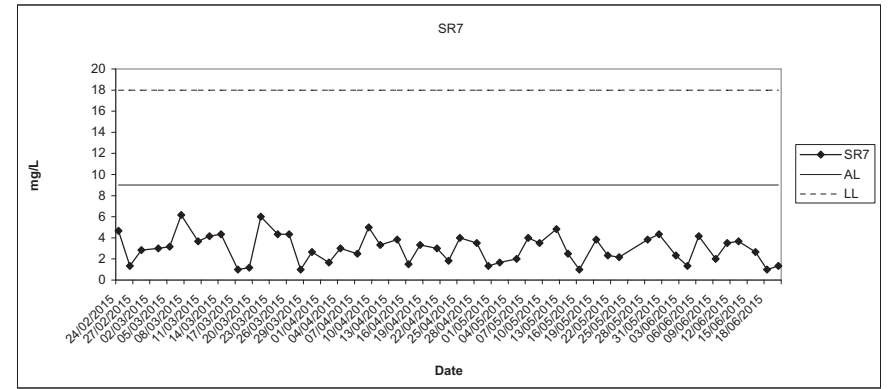
Total Suspended Solids (Depth average) at Mid-Ebb Tide



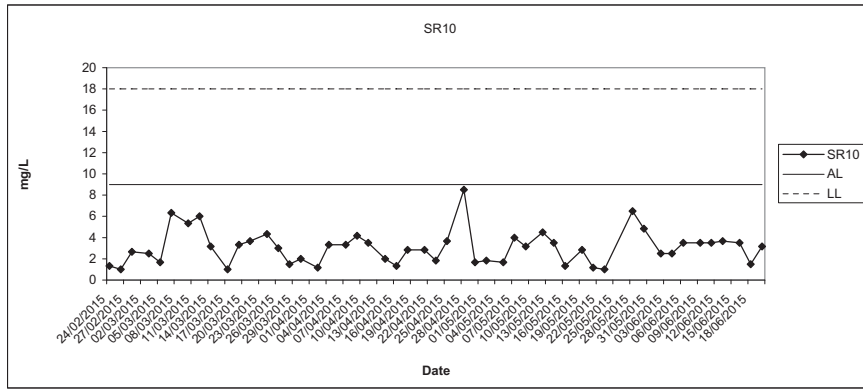
Total Suspended Solids (Depth average) at Mid-Ebb Tide



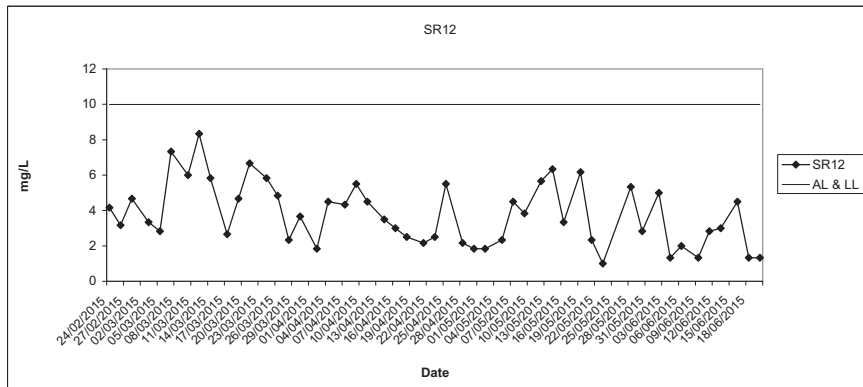
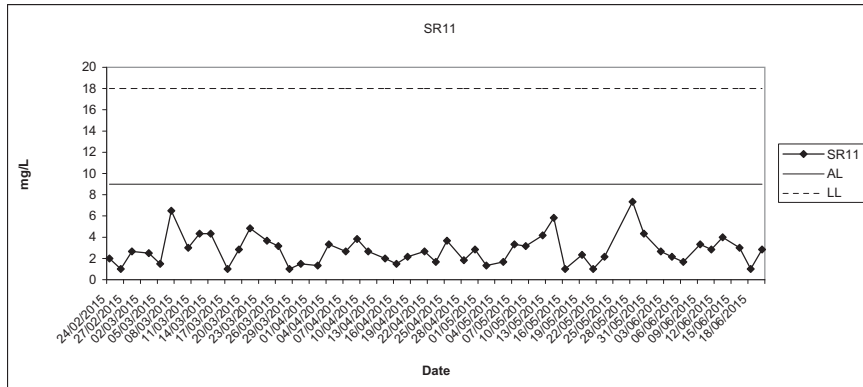
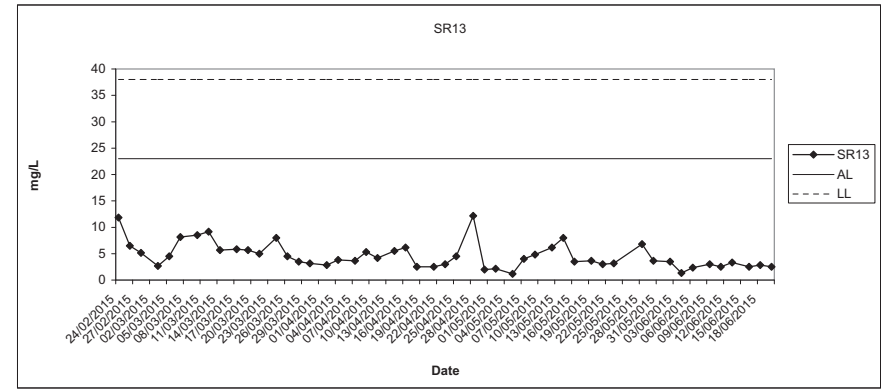
Total Suspended Solids (Depth average) at Mid-Ebb Tide



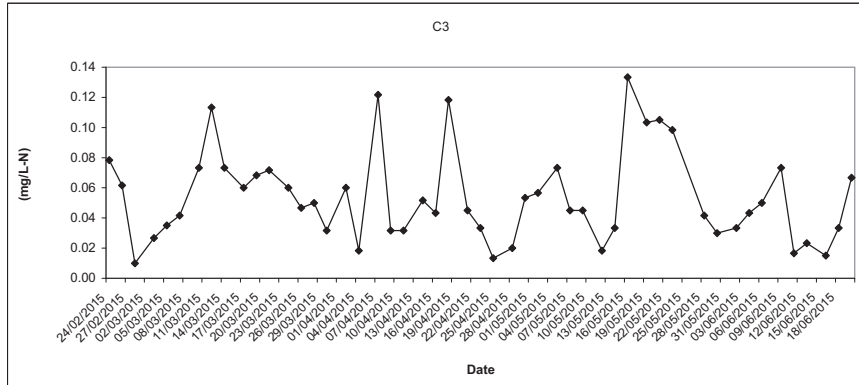
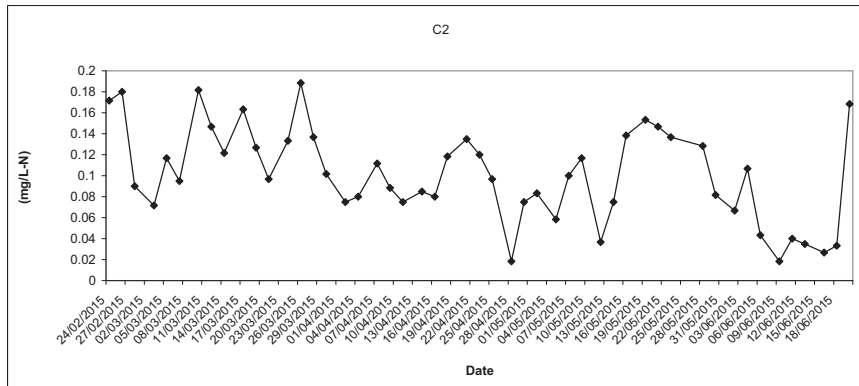
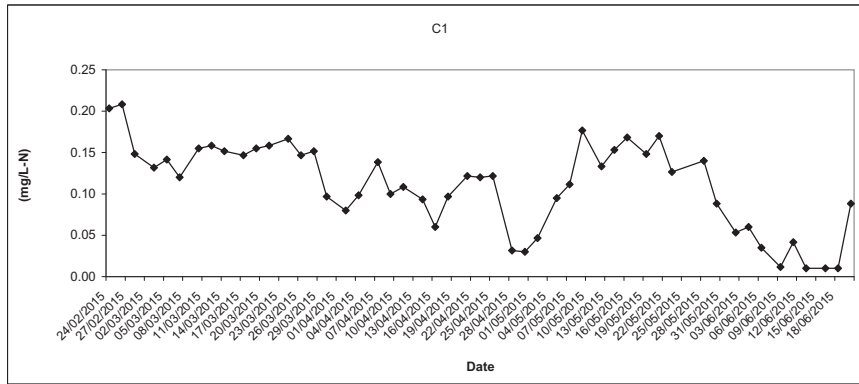
Total Suspended Solids (Depth average) at Mid-Ebb Tide



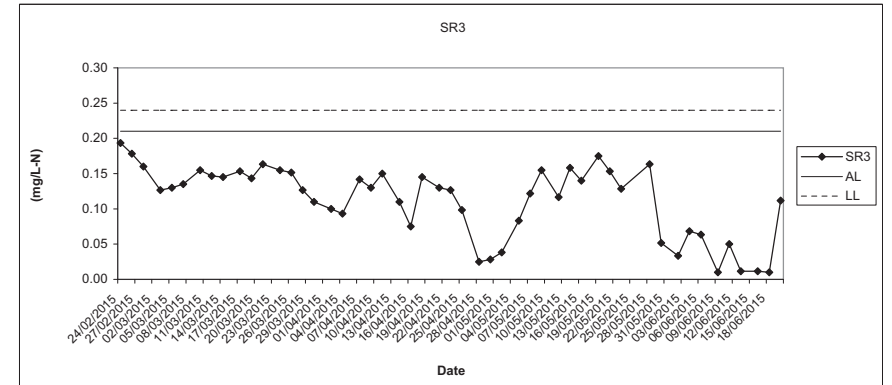
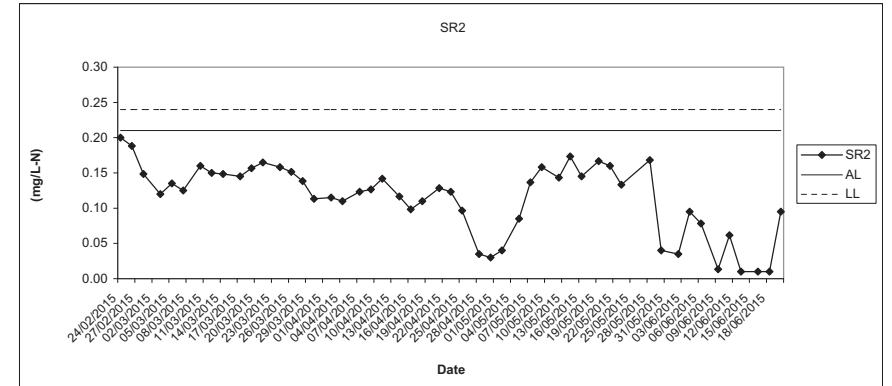
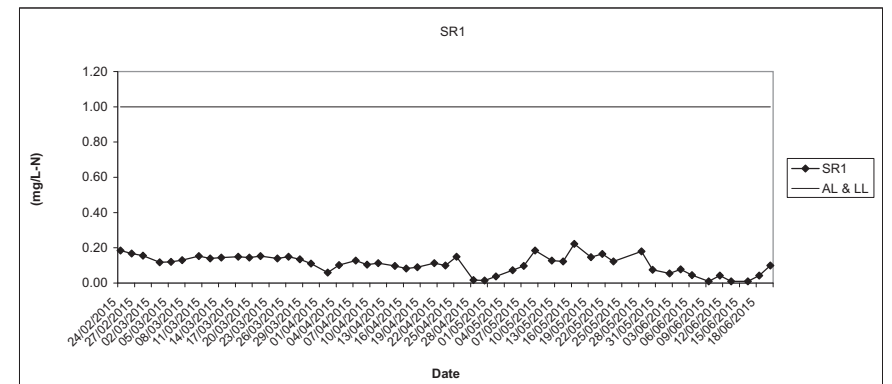
Total Suspended Solids (Depth average) at Mid-Ebb Tide



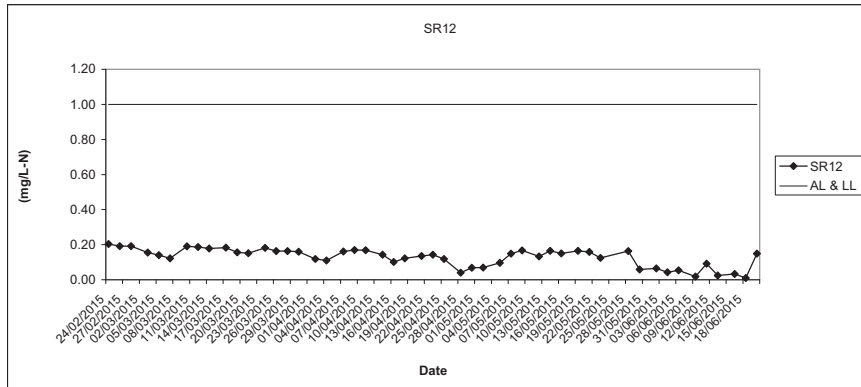
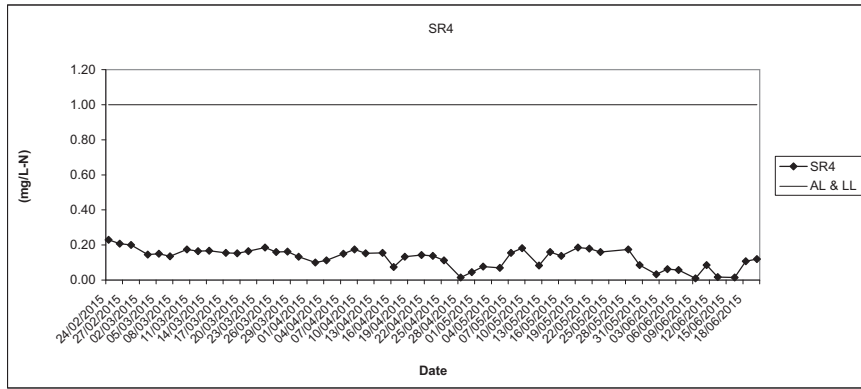
Ammonia Nitrogen (Depth average) at Mid-Ebb Tide



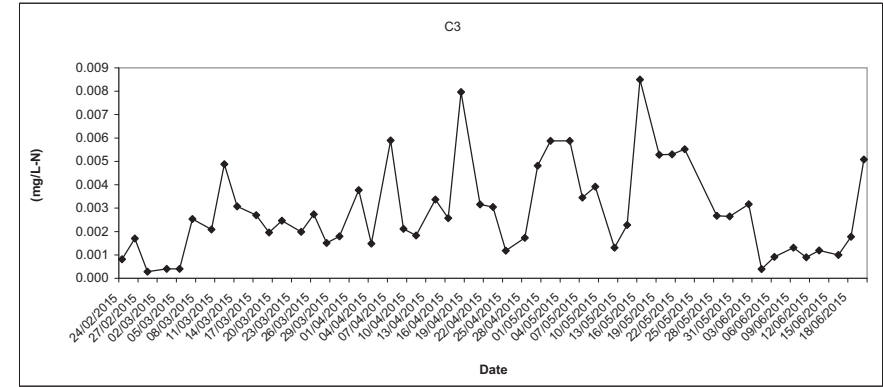
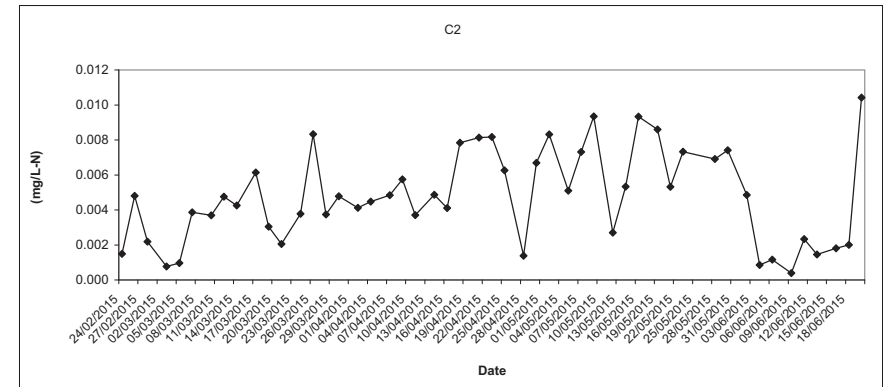
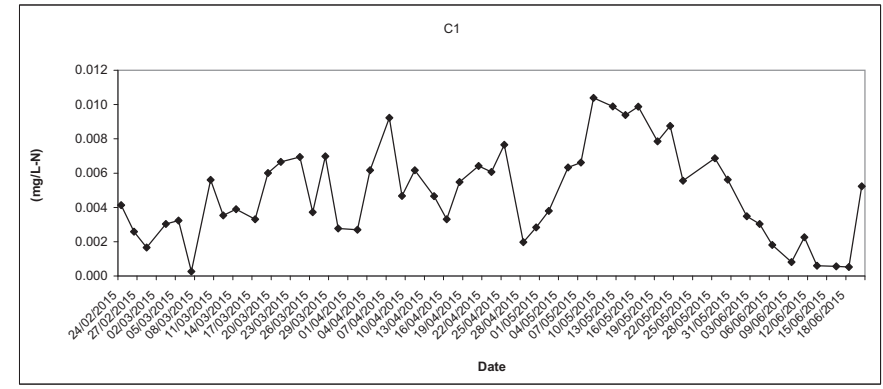
Ammonia Nitrogen (Depth average) at Mid-Ebb Tide



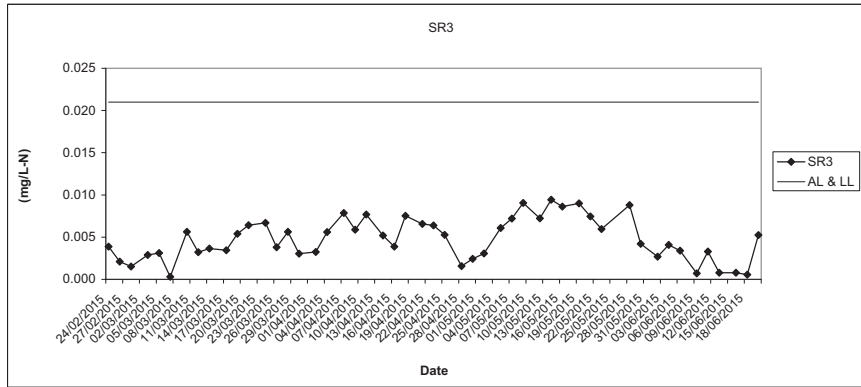
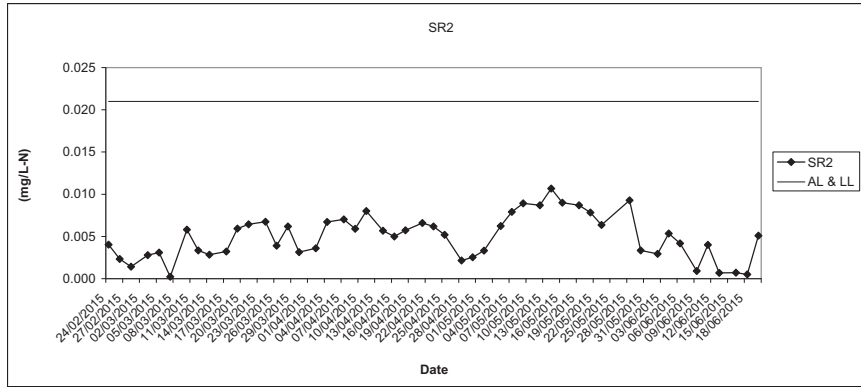
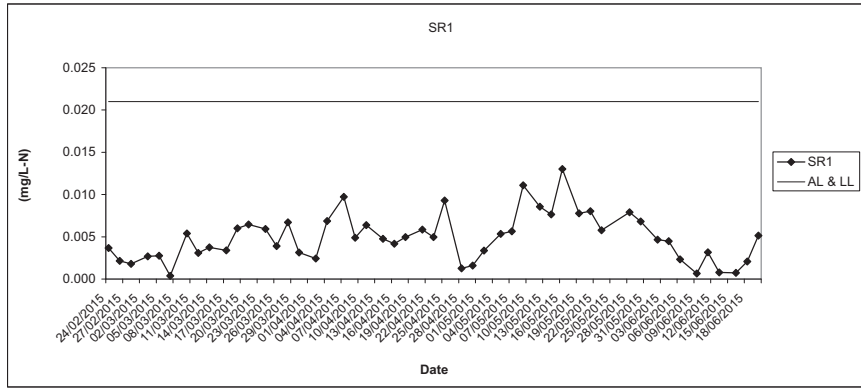
Ammonia Nitrogen (Depth average) at Mid-Ebb Tide



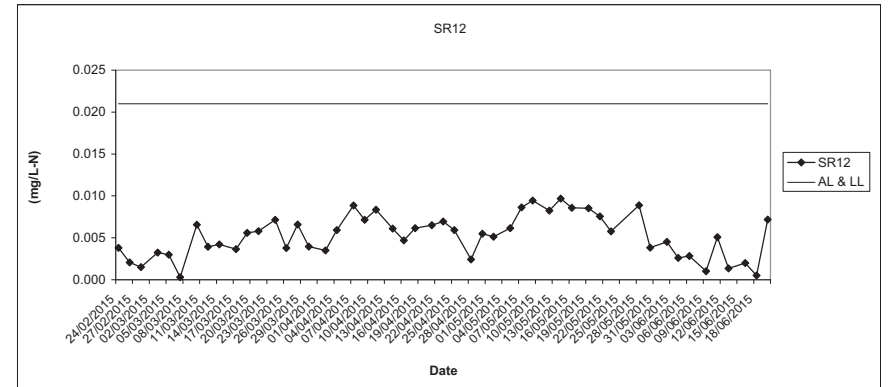
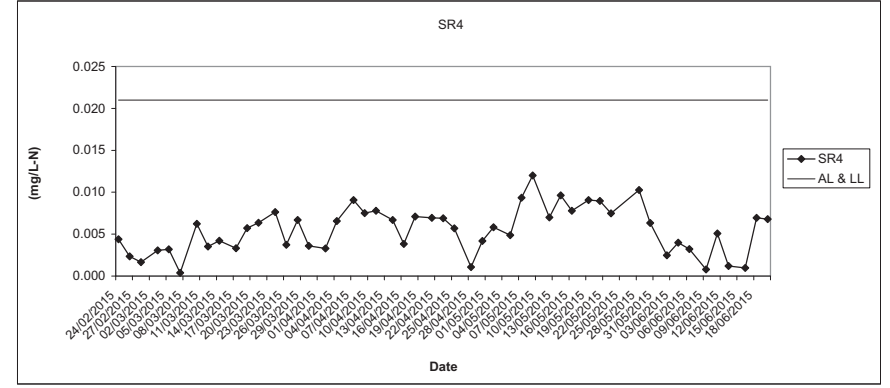
Laboratory Analysis UIA (Depth average) at Mid-Ebb Tide



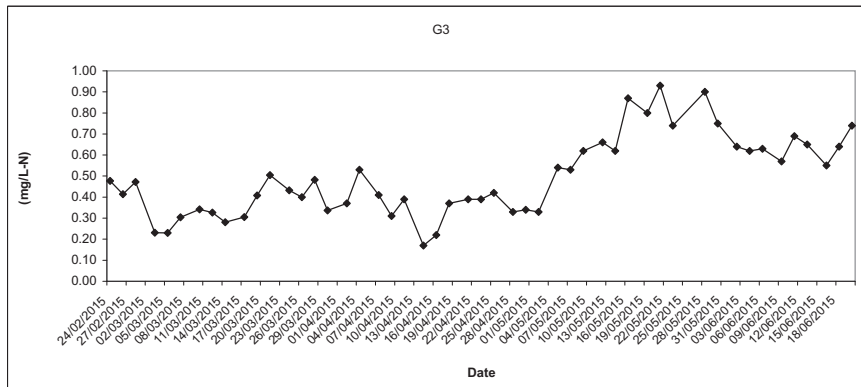
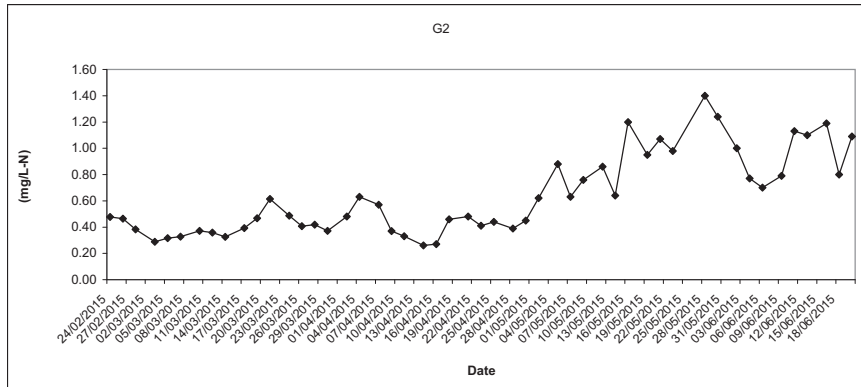
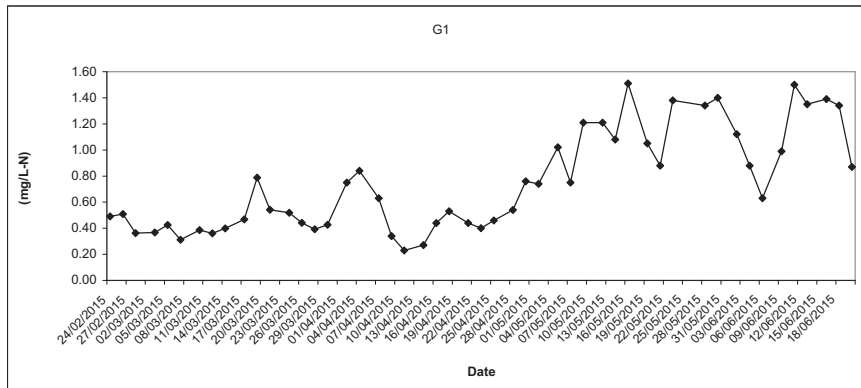
Laboratory Analysis UIA (Depth average) at Mid-Ebb Tide



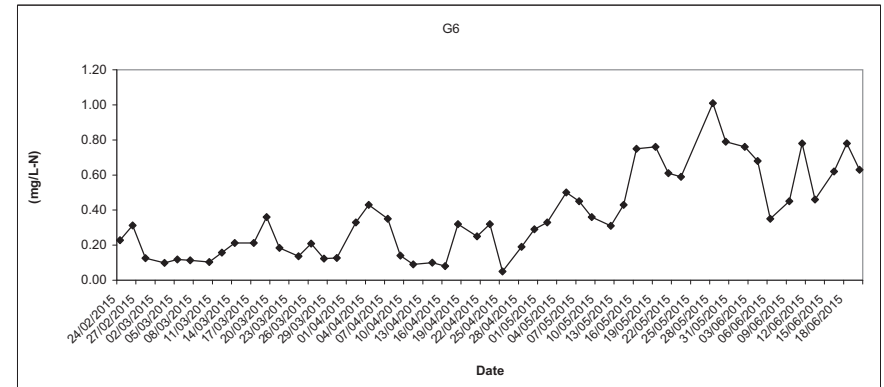
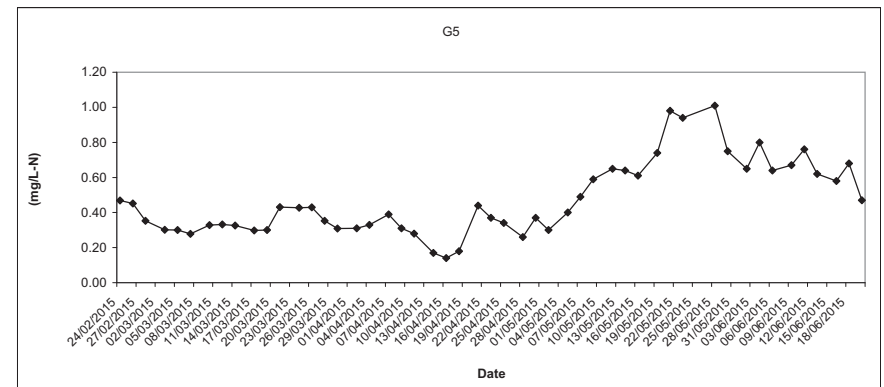
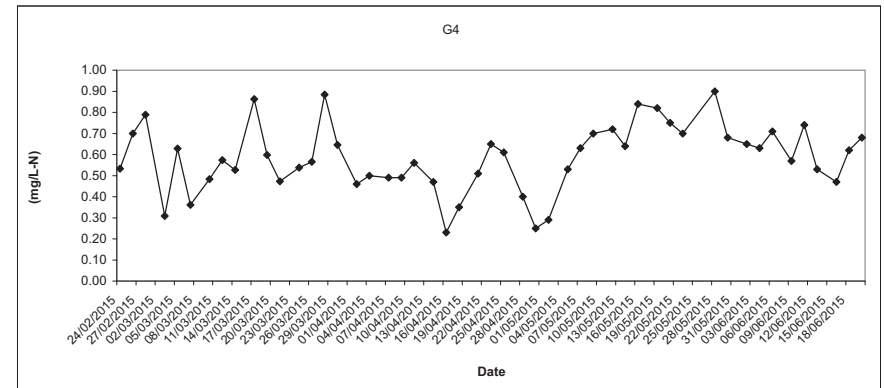
Laboratory Analysis UIA (Depth average) at Mid-Ebb Tide



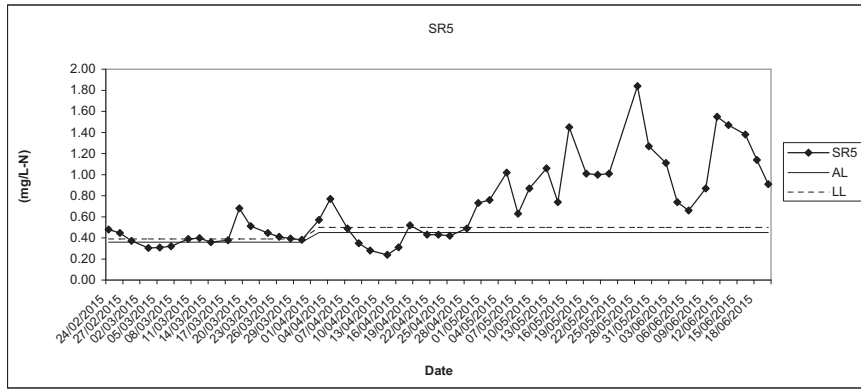
Laboratory Analysis TIN (Depth average) at Mid-Ebb Tide



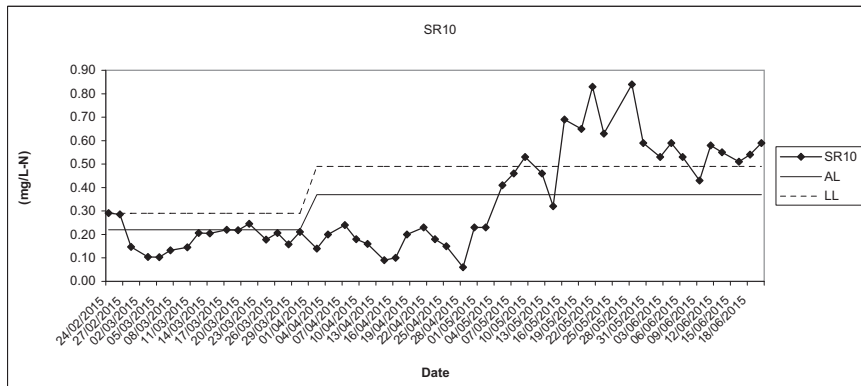
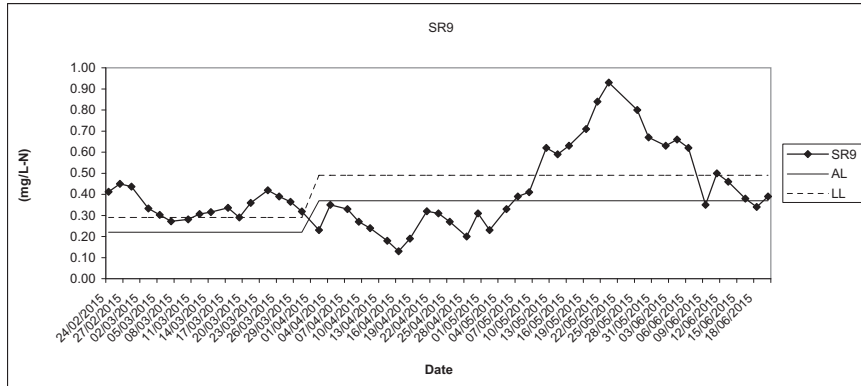
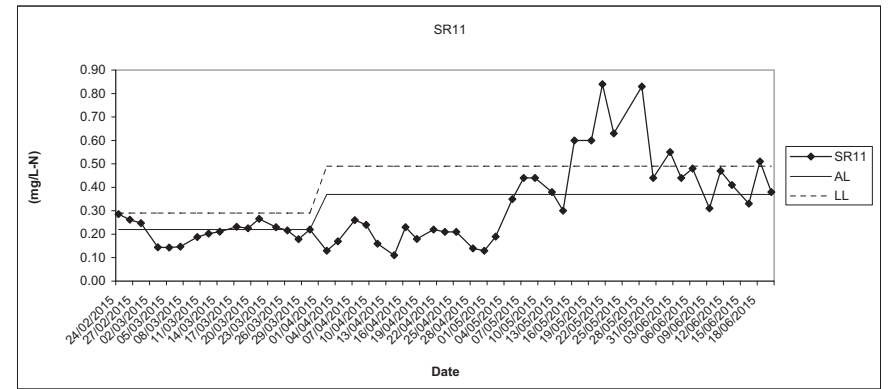
Laboratory Analysis TIN (Depth average) at Mid-Ebb Tide



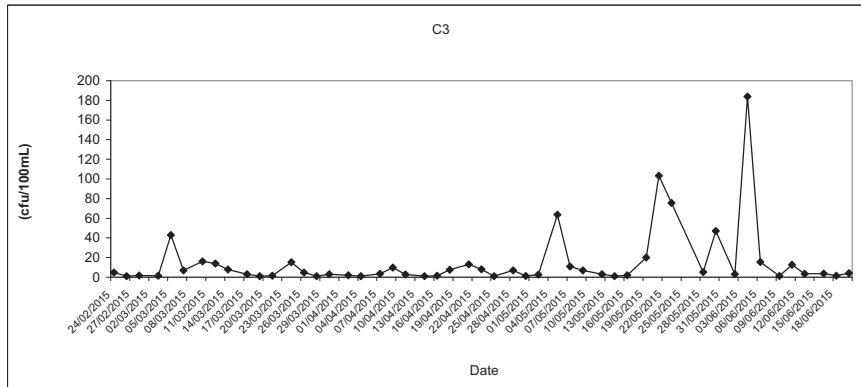
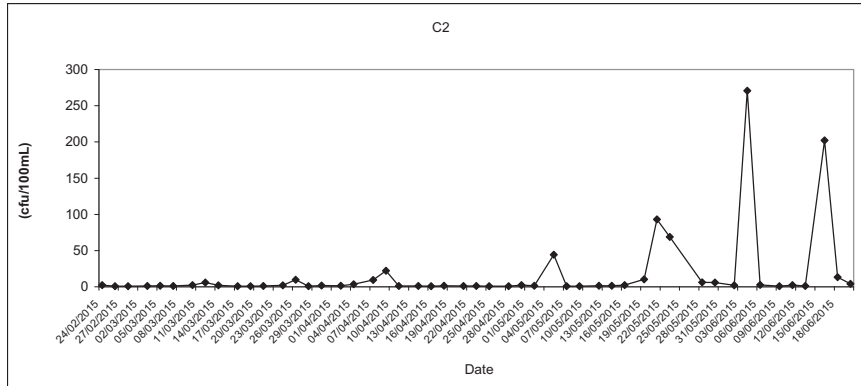
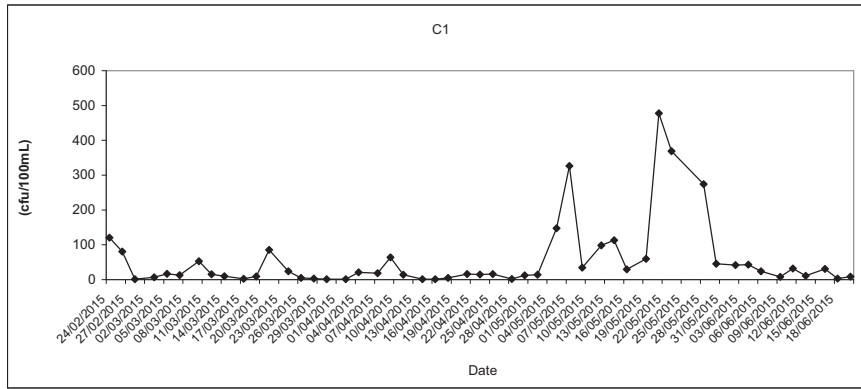
Laboratory Analysis TIN (Depth average) at Mid-Ebb Tide



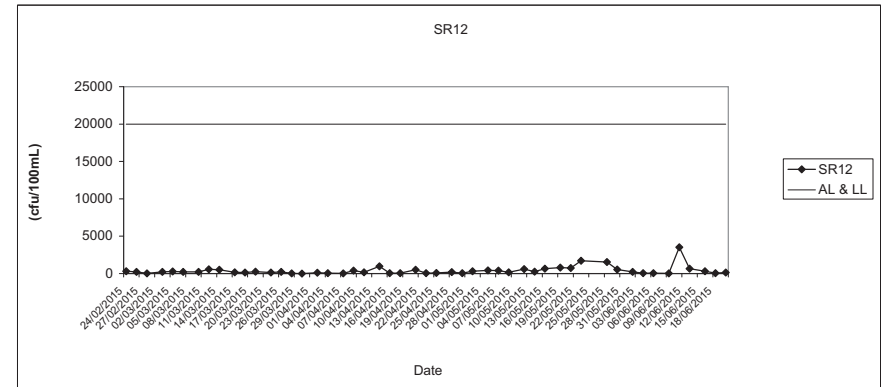
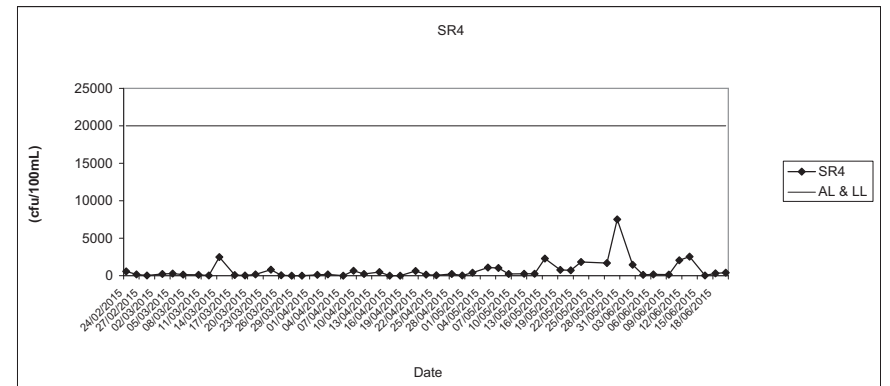
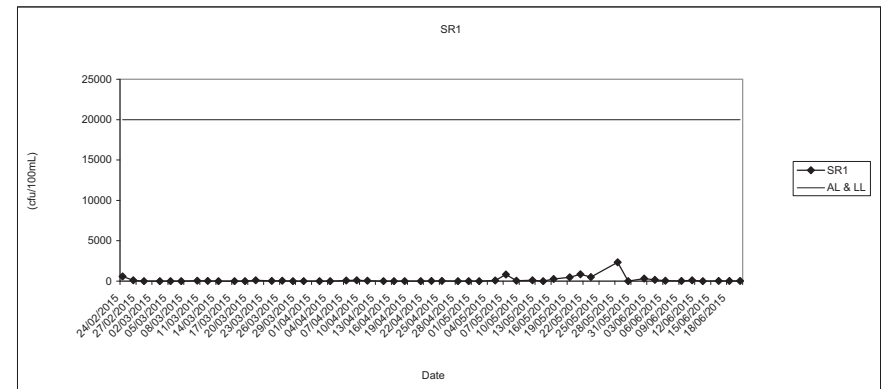
Laboratory Analysis TIN (Depth average) at Mid-Ebb Tide



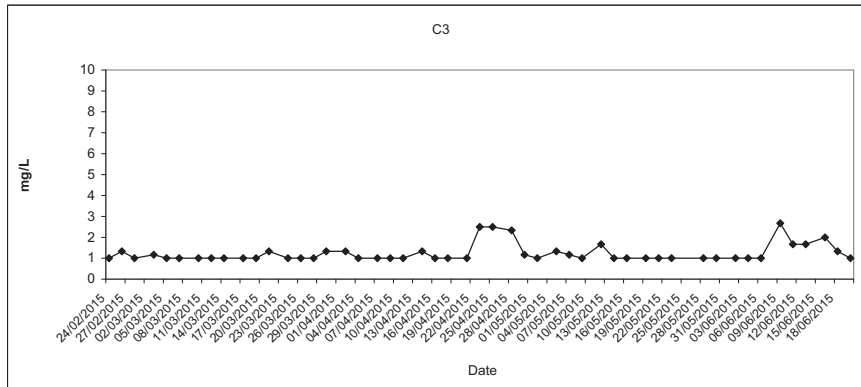
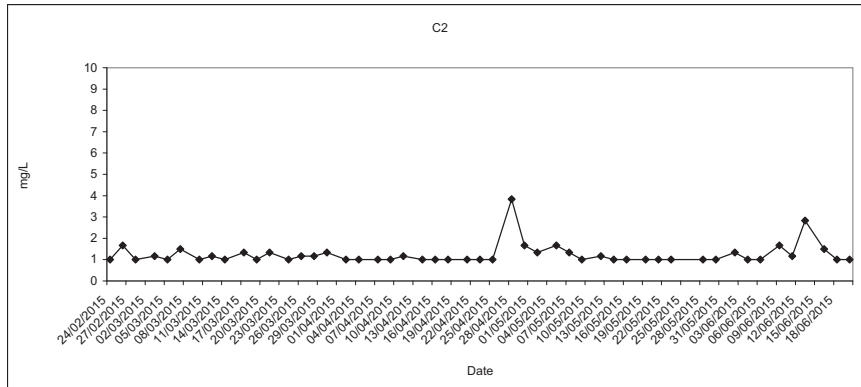
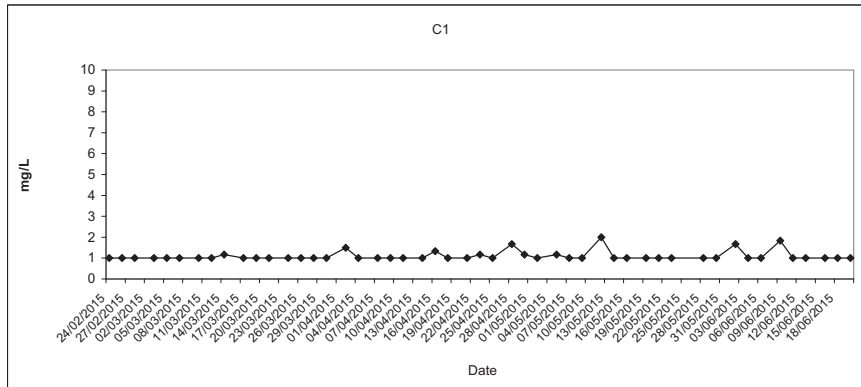
E.coli (Depth average) at Mid-Ebb Tide



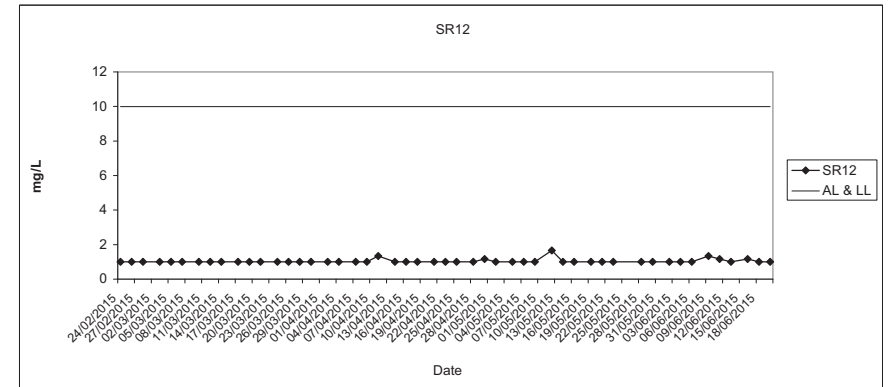
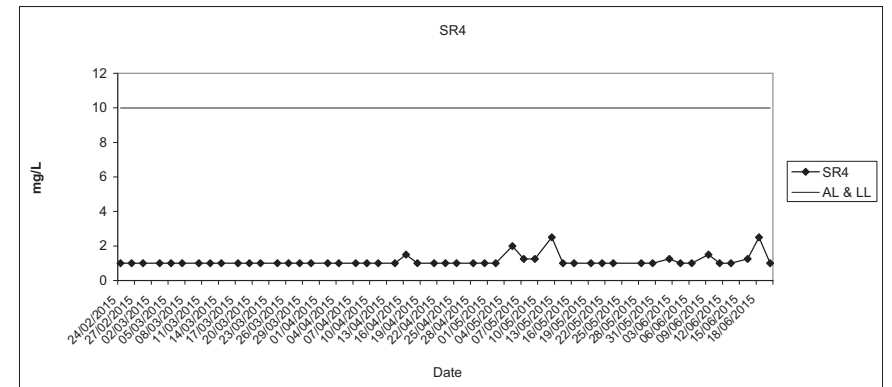
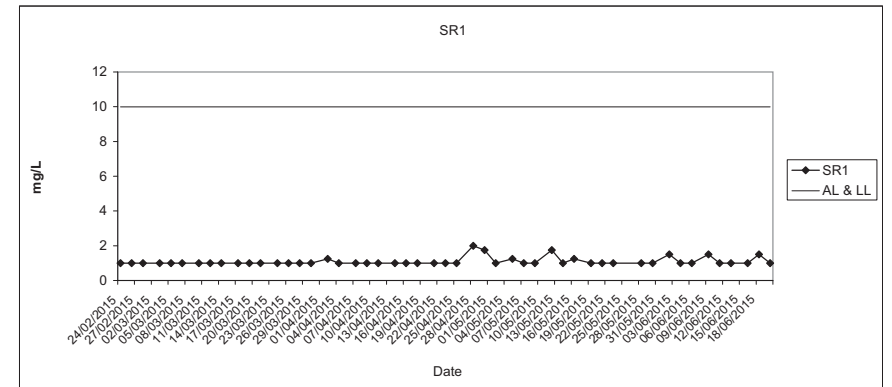
E.coli (Depth average) at Mid-Ebb Tide



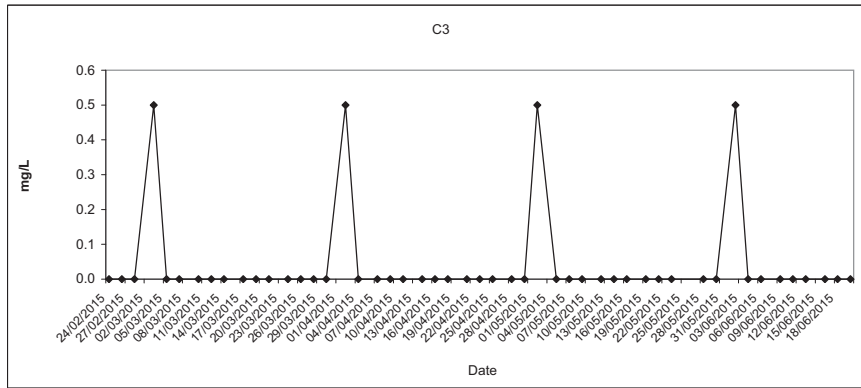
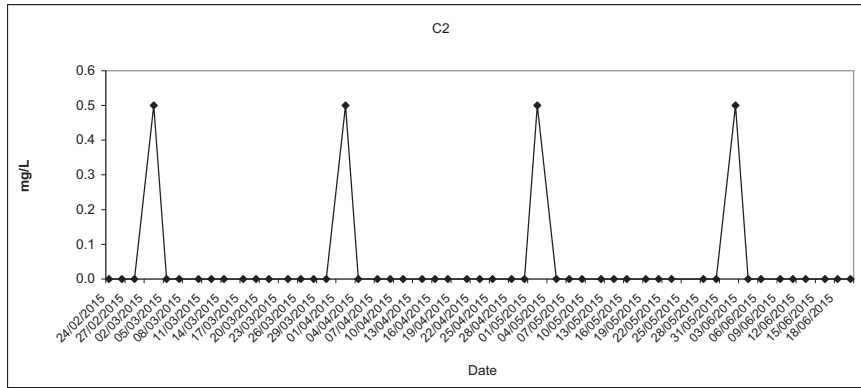
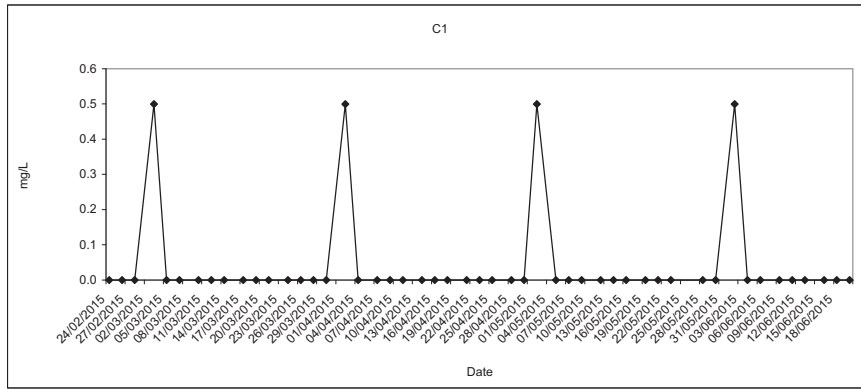
BOD₅ (Depth average) at Mid-Ebb Tide



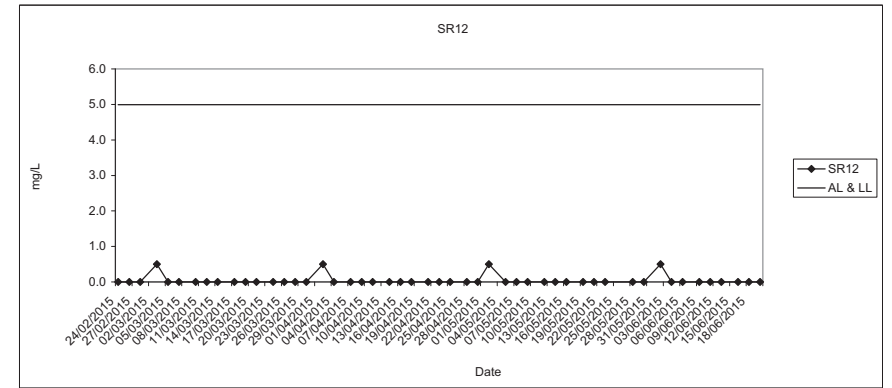
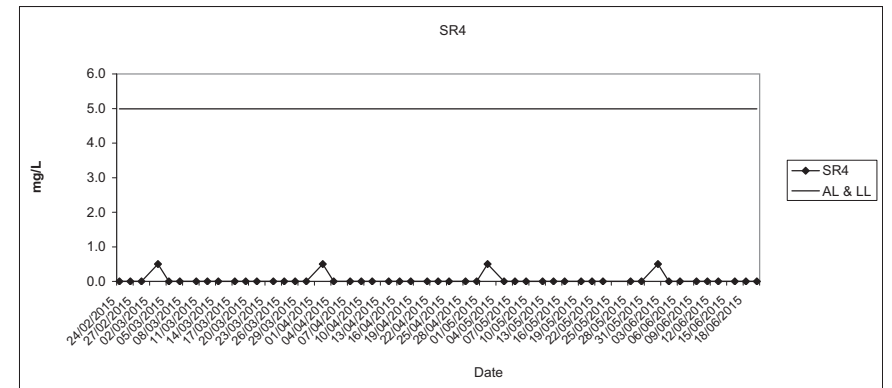
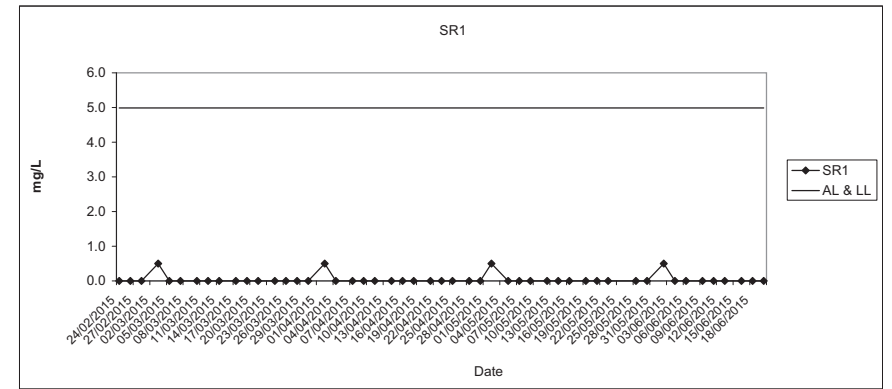
BOD₅ (Depth average) at Mid-Ebb Tide



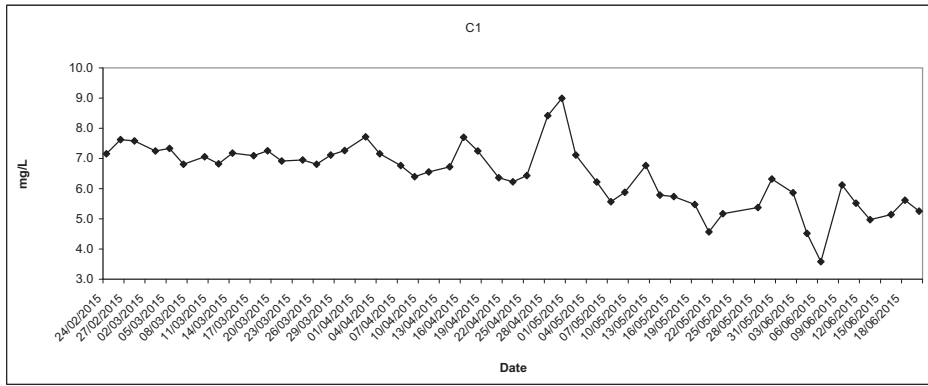
Synthetic Detergent (Depth average) at Mid-Ebb Tide



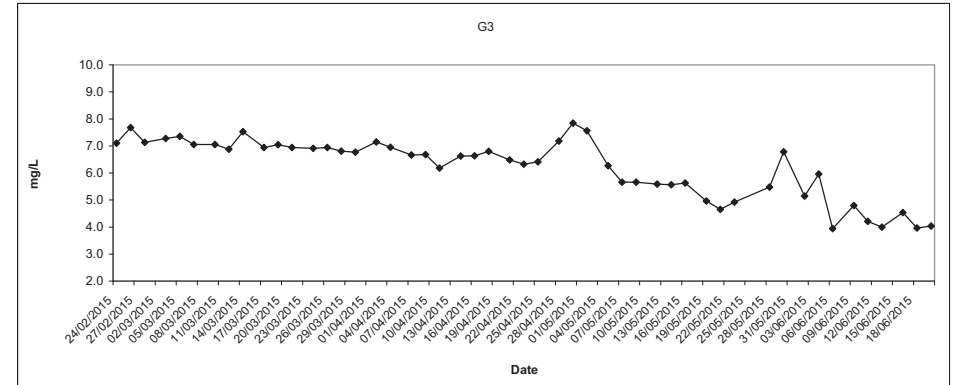
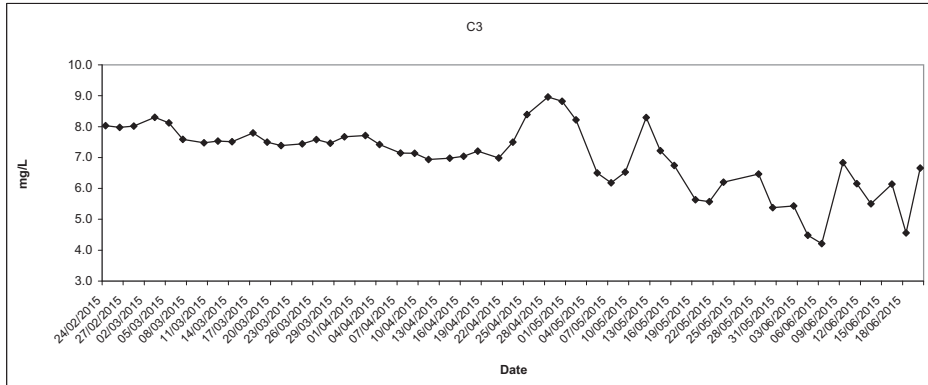
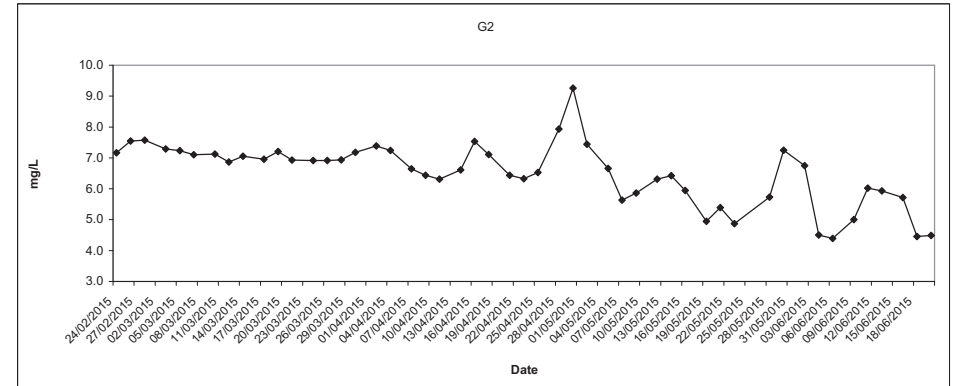
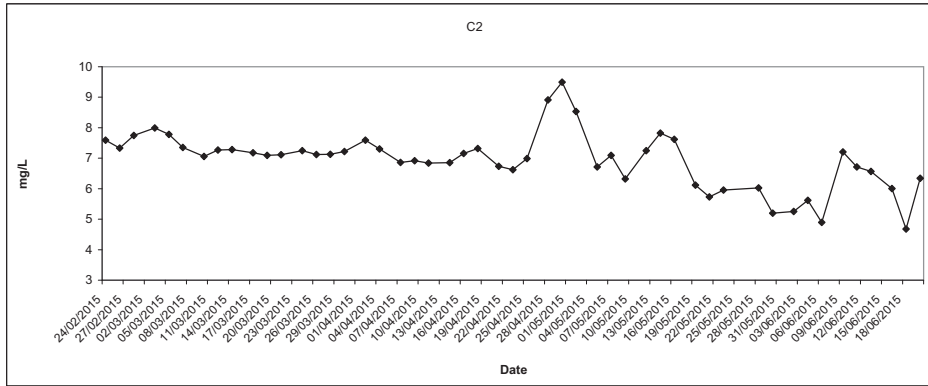
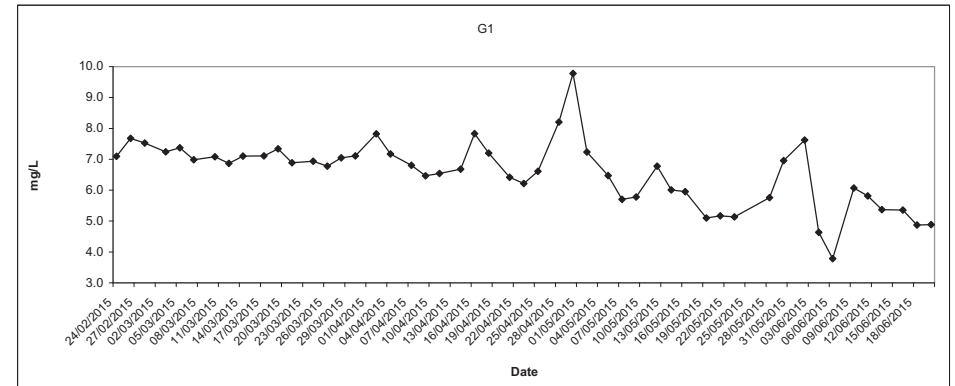
Synthetic Detergent (Depth average) at Mid-Ebb Tide



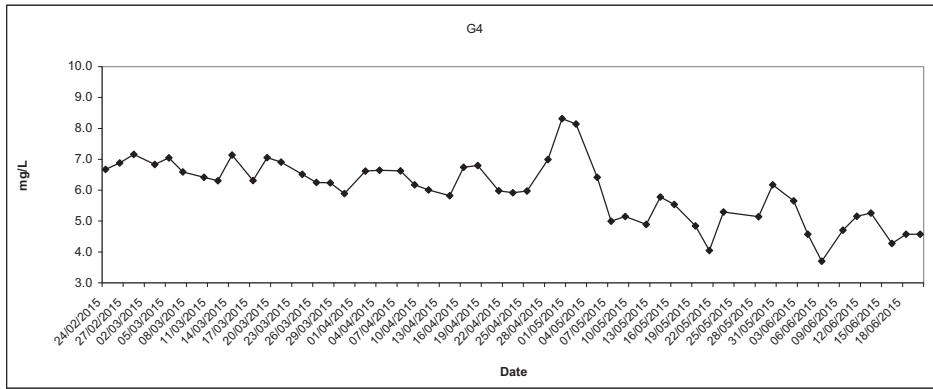
Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide



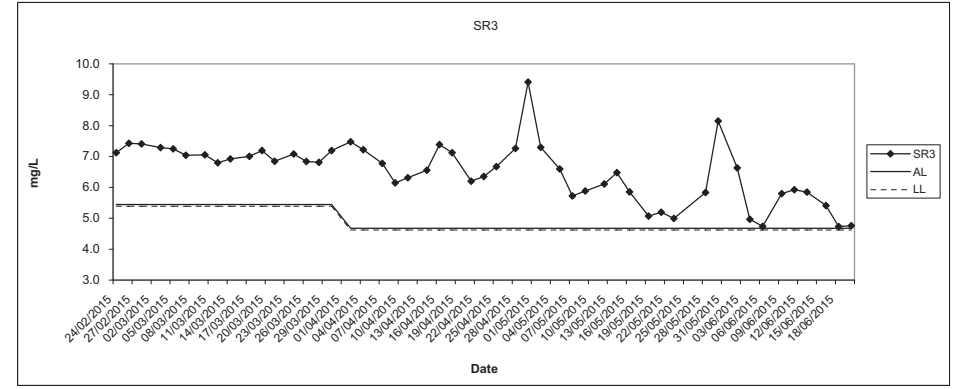
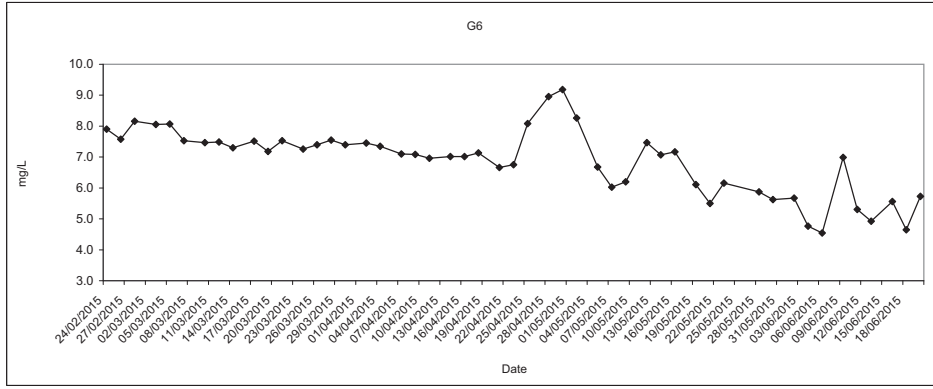
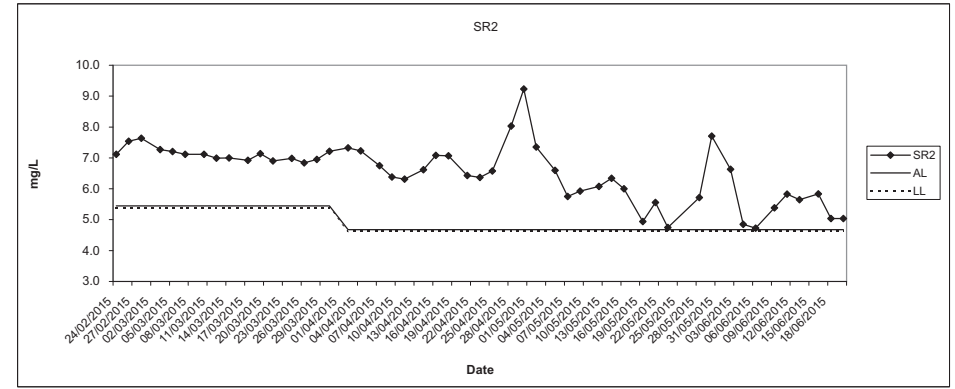
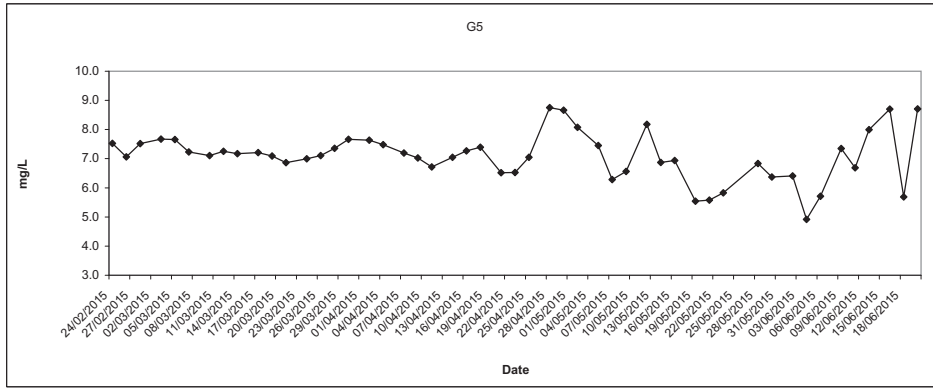
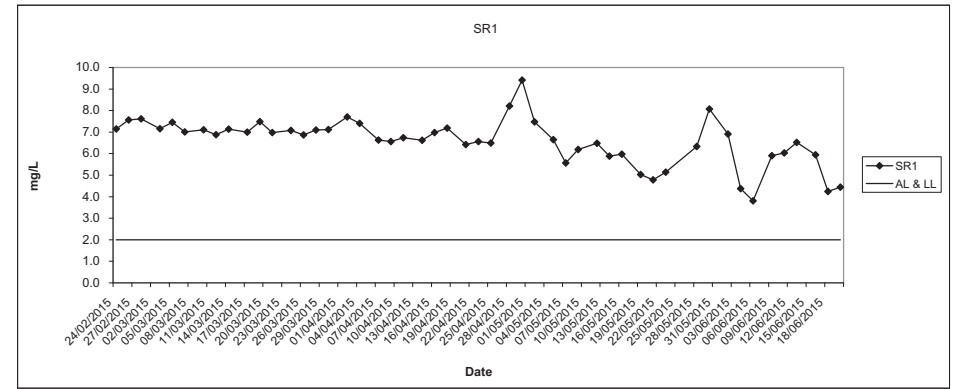
Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide



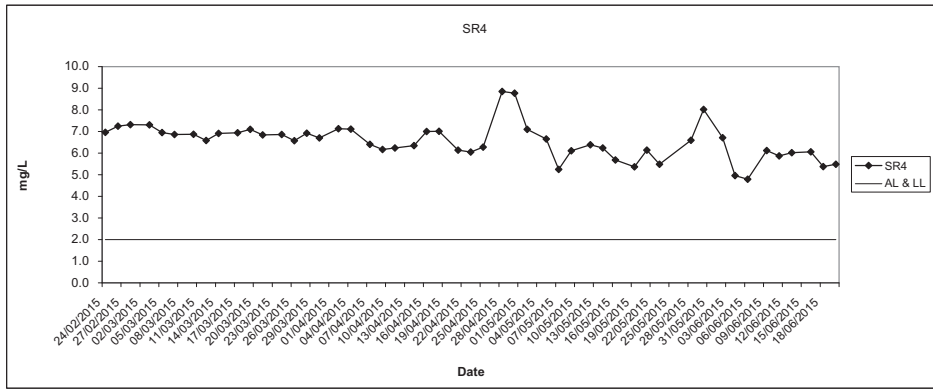
Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide



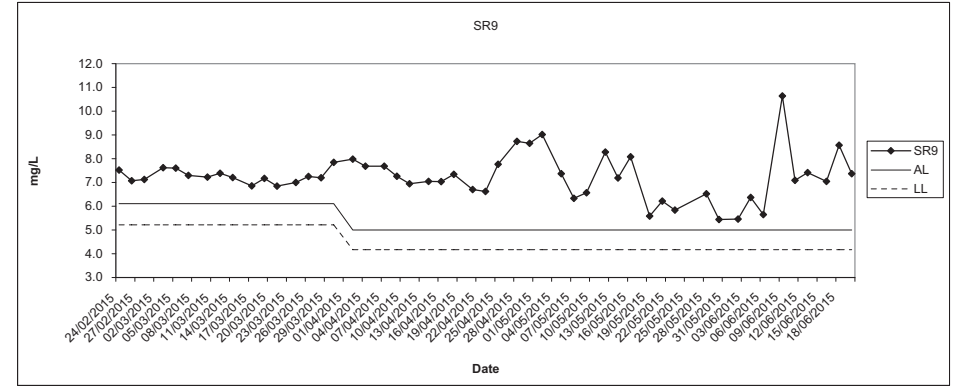
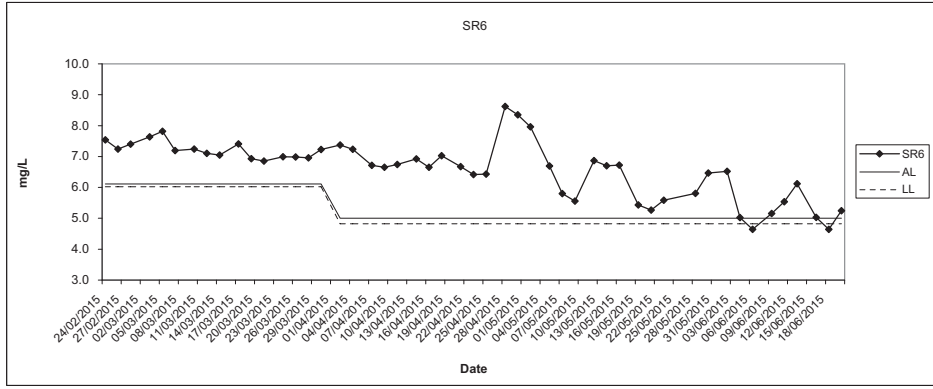
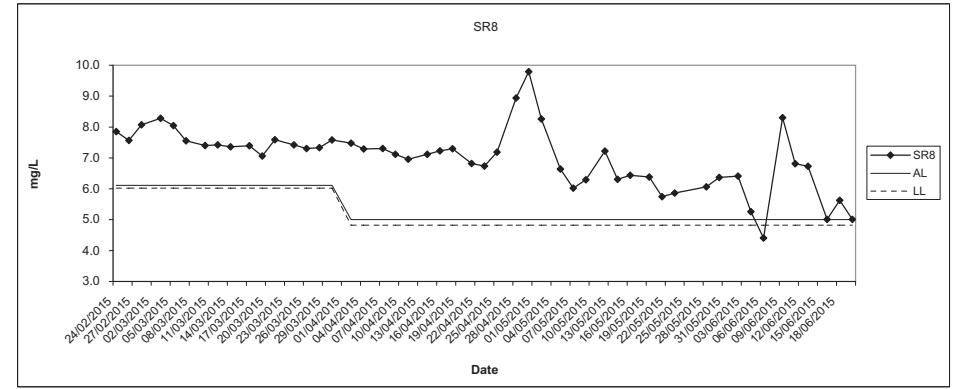
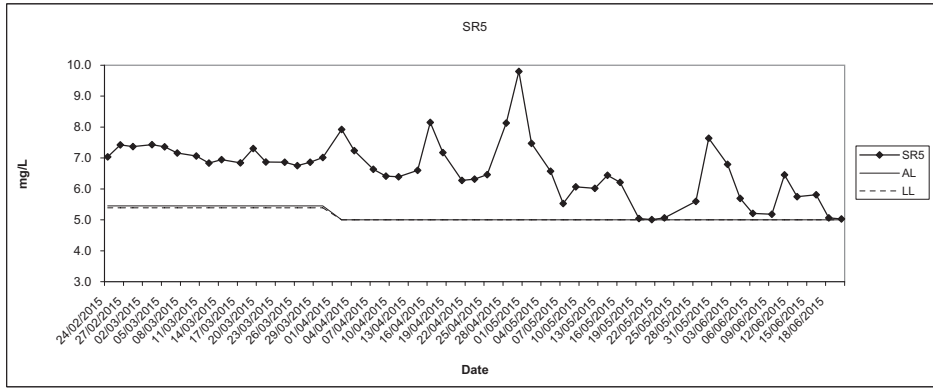
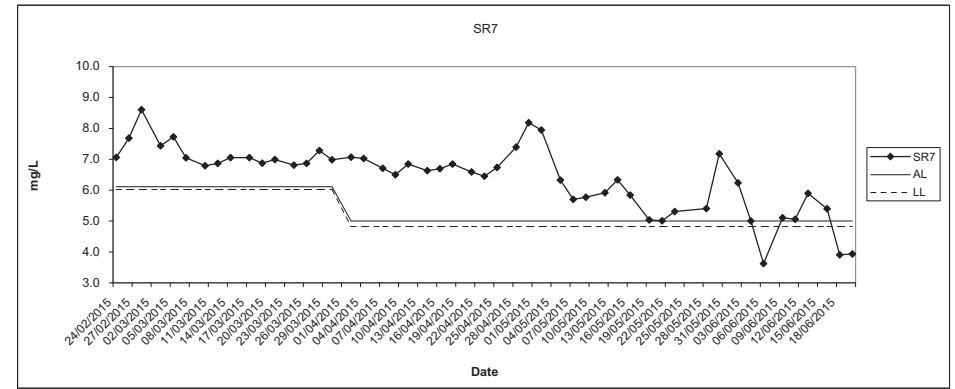
Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide



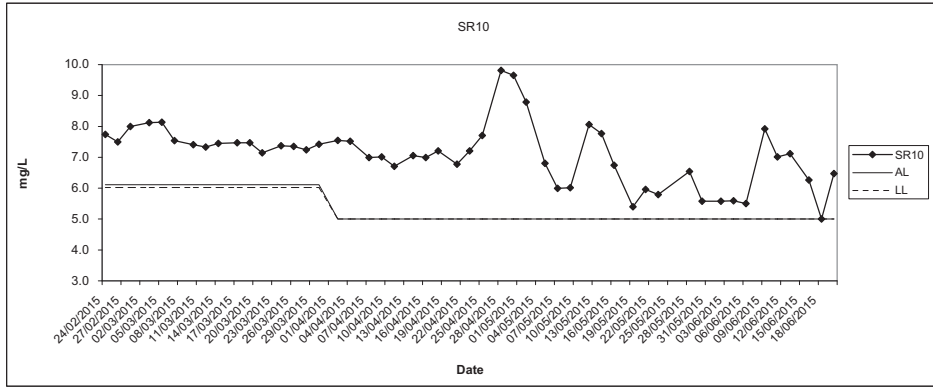
Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide



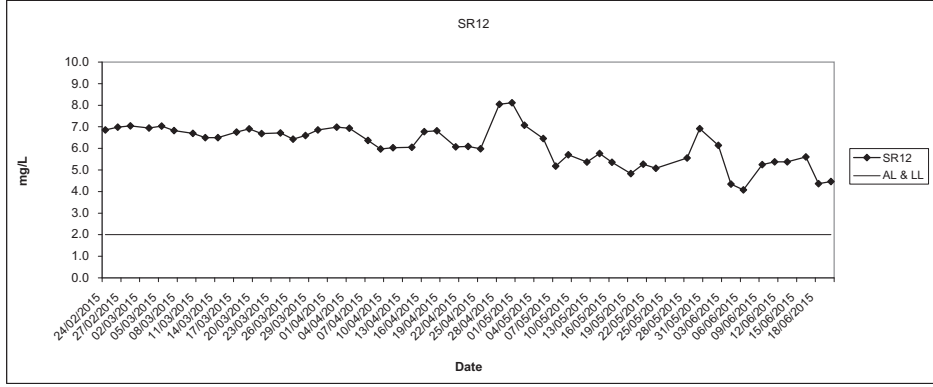
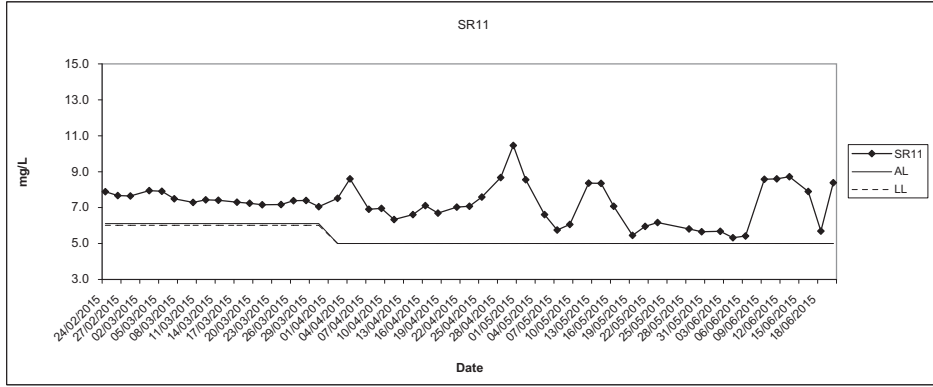
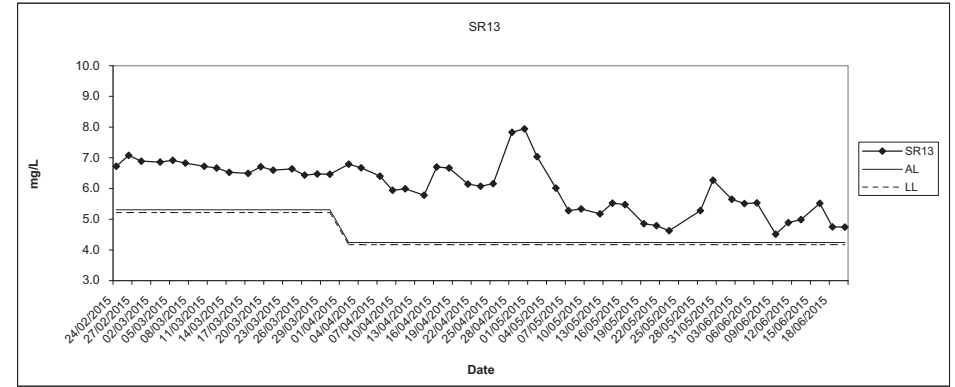
Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide



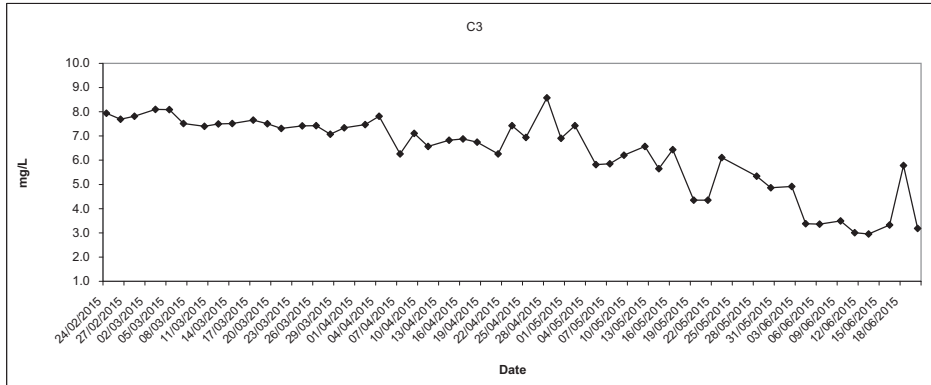
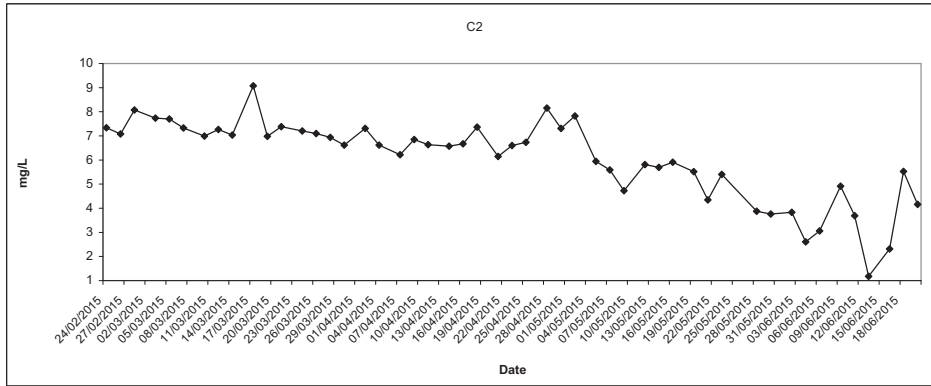
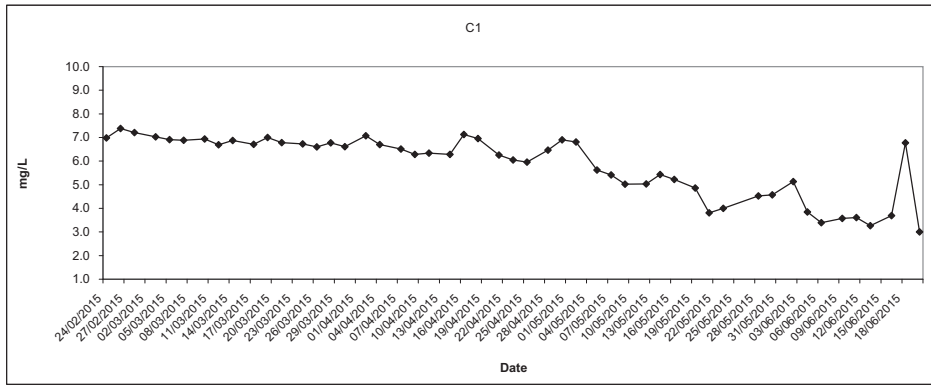
Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide



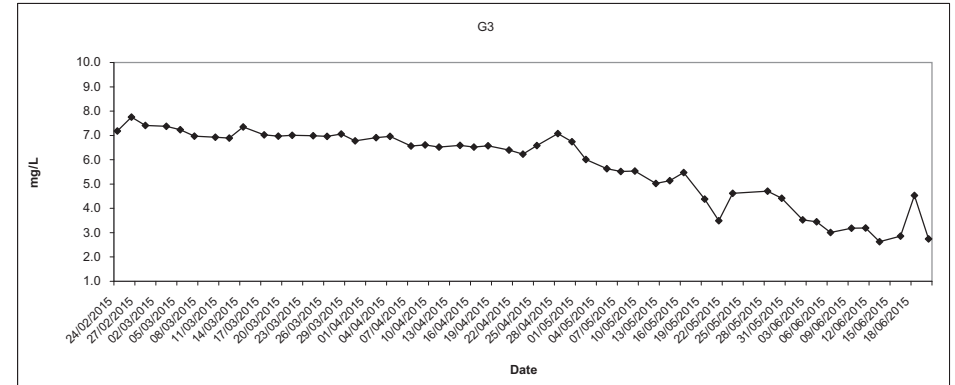
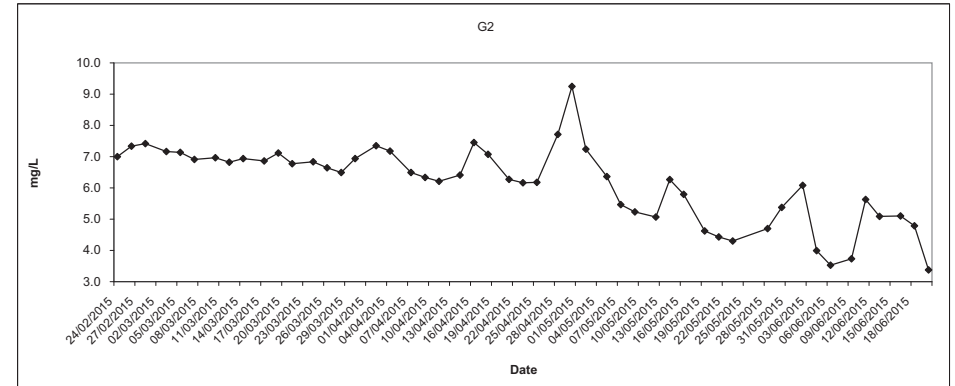
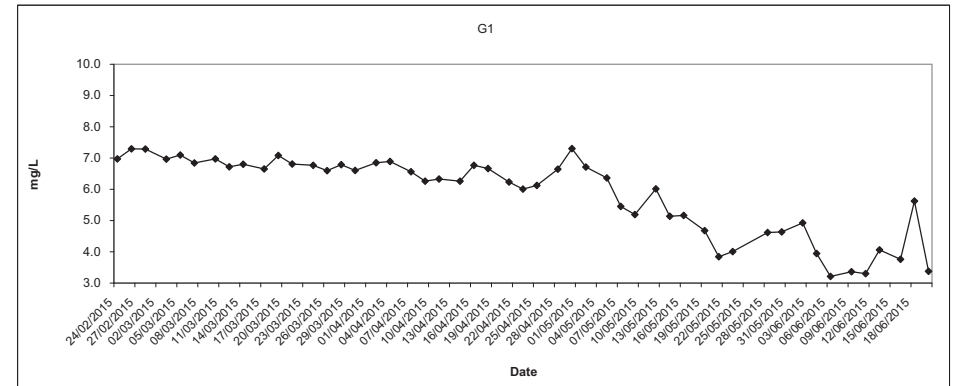
Dissolved Oxygen (Surface and Middle) at Mid-Flood Tide



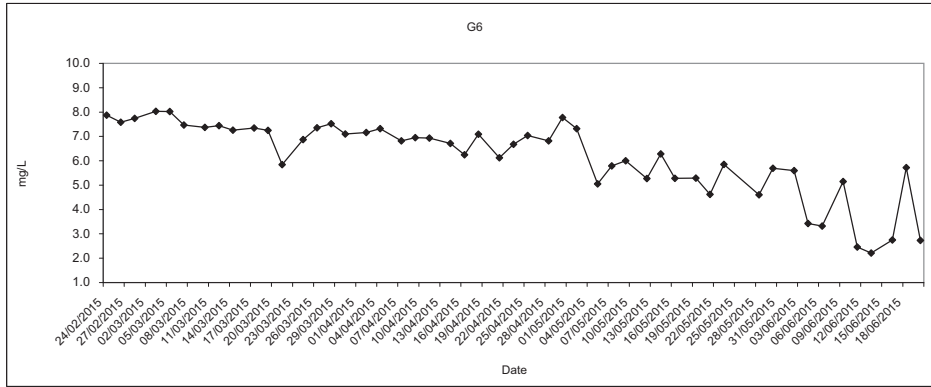
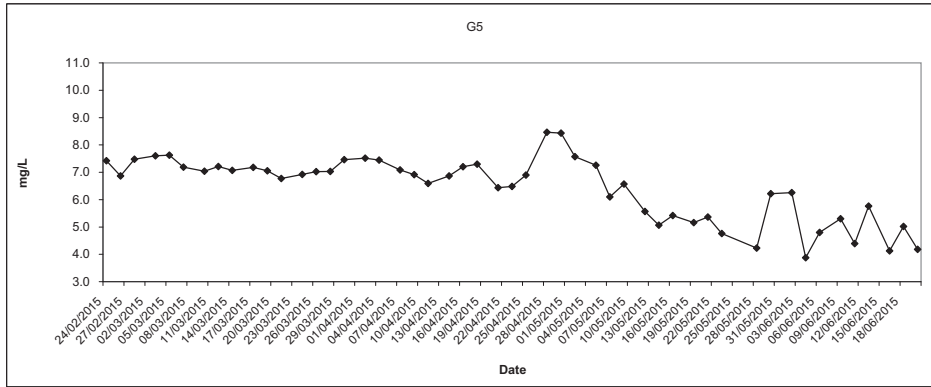
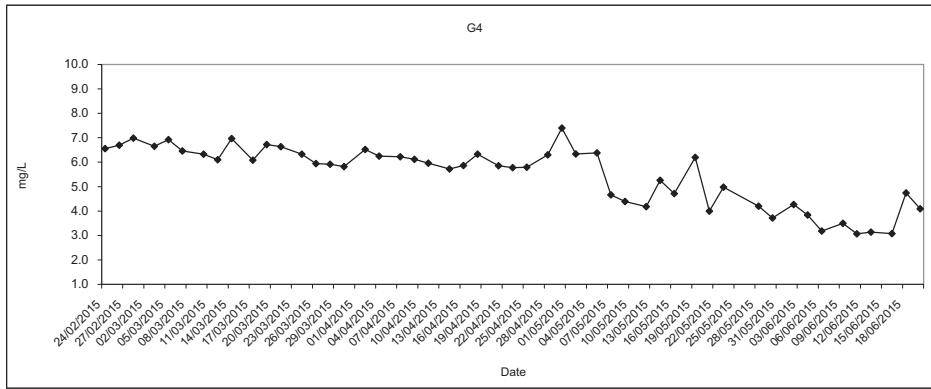
Dissolved Oxygen (Bottom) at Mid-Flood Tide



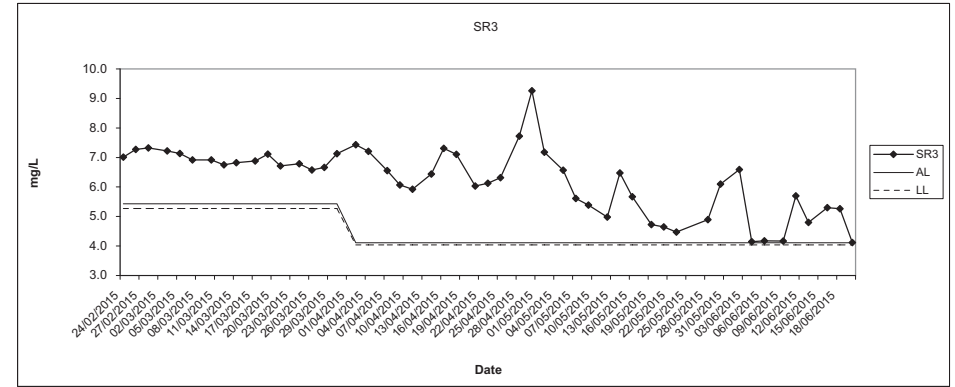
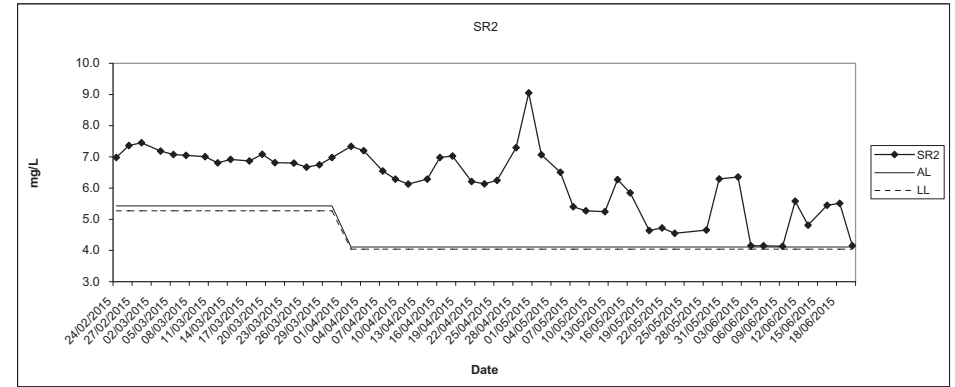
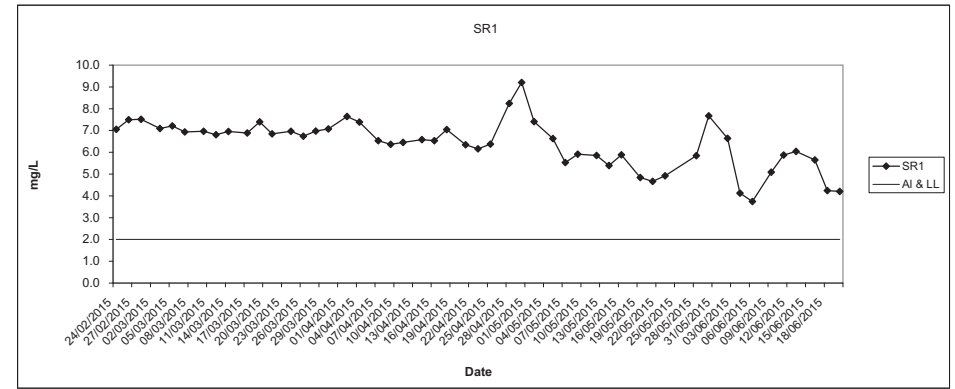
Dissolved Oxygen (Bottom) at Mid-Flood Tide



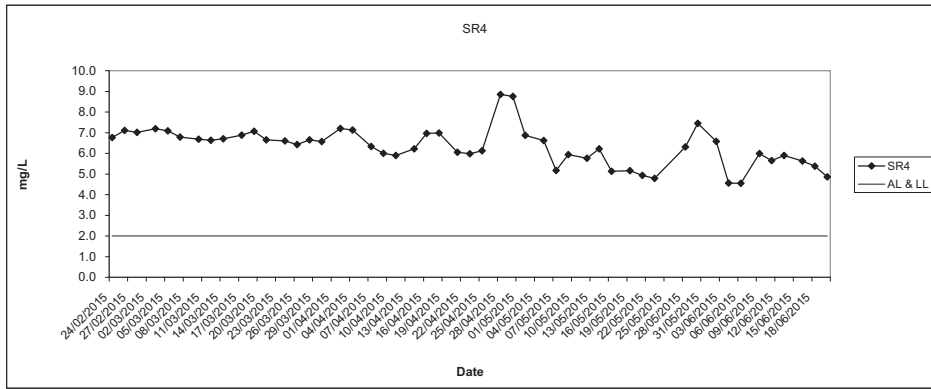
Dissolved Oxygen (Bottom) at Mid-Flood Tide



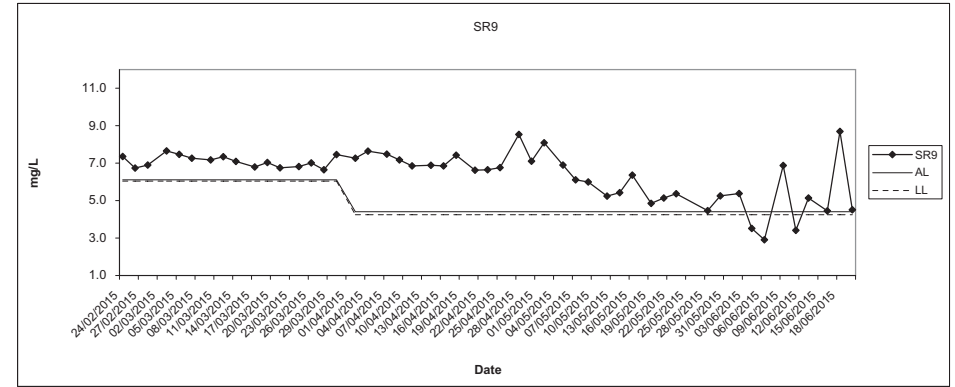
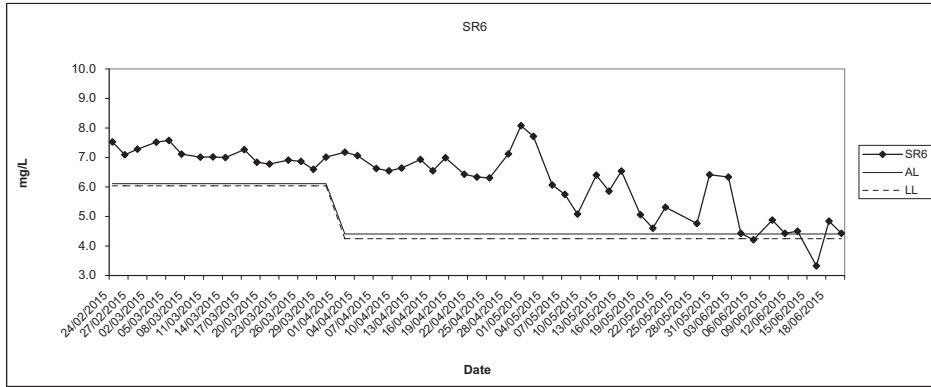
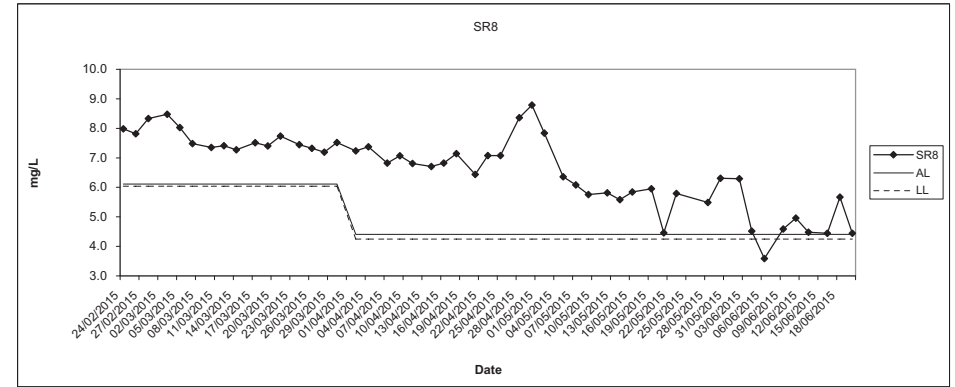
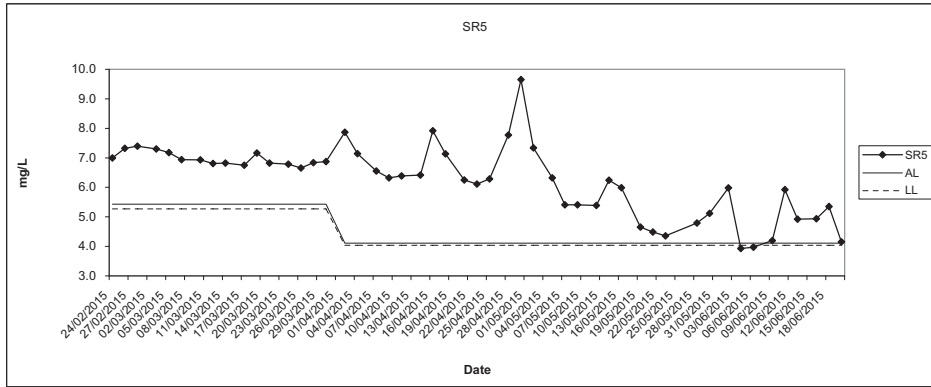
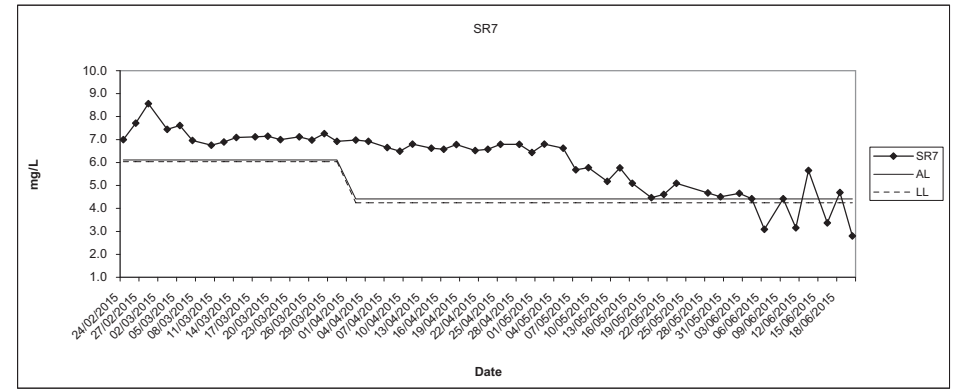
Dissolved Oxygen (Bottom) at Mid-Flood Tide



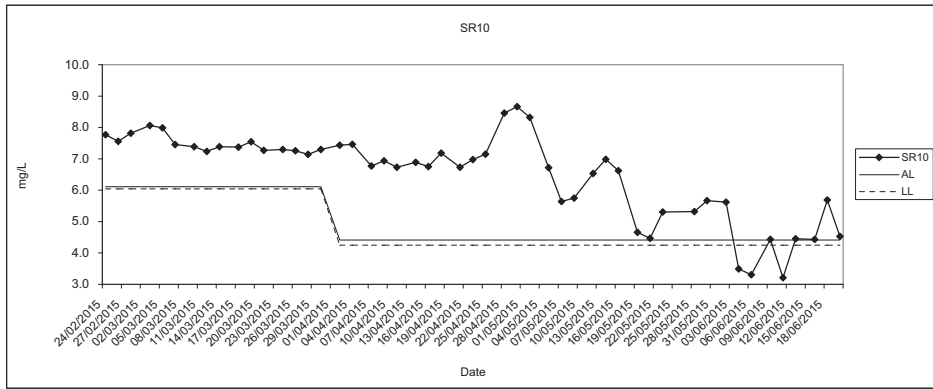
Dissolved Oxygen (Bottom) at Mid-Flood Tide



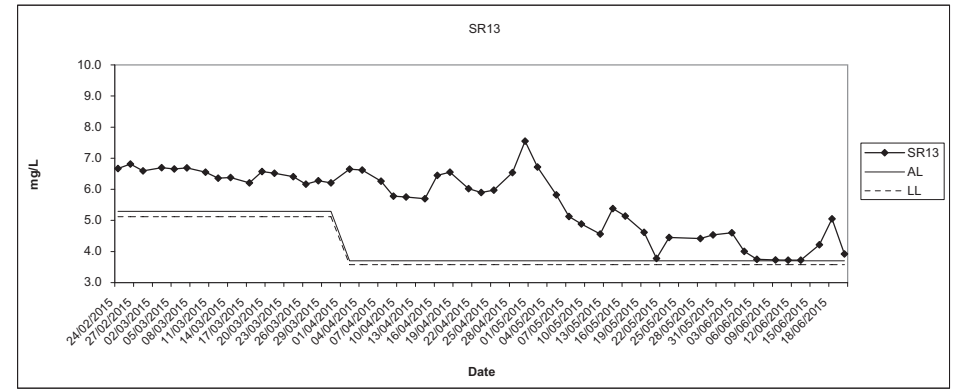
Dissolved Oxygen (Bottom) at Mid-Flood Tide



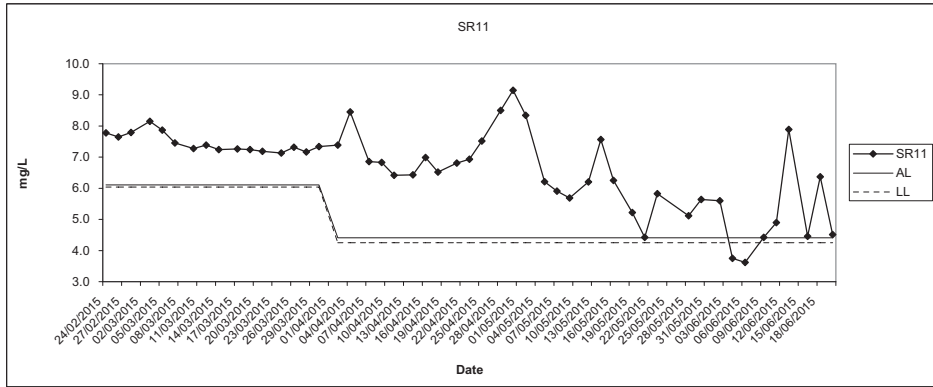
Dissolved Oxygen (Bottom) at Mid-Flood Tide



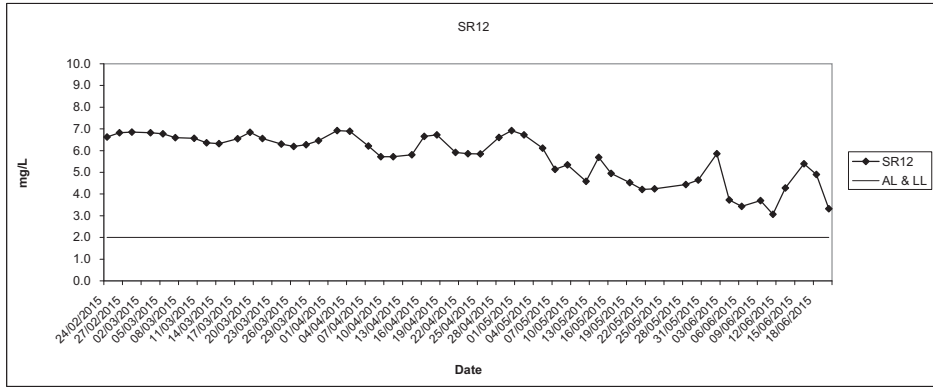
Dissolved Oxygen (Bottom) at Mid-Flood Tide



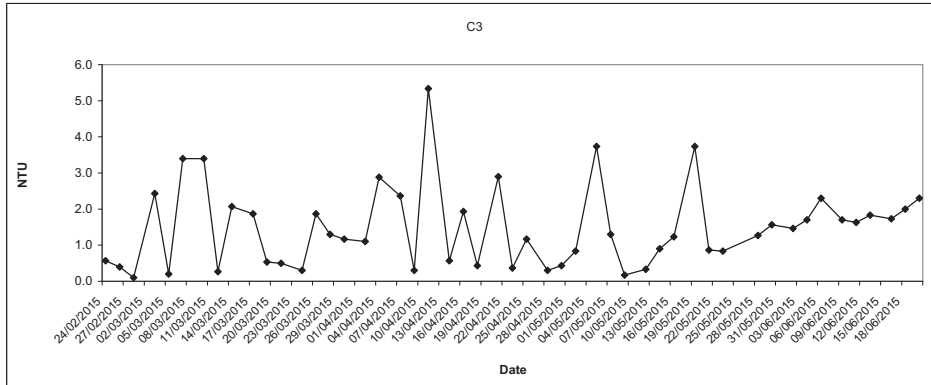
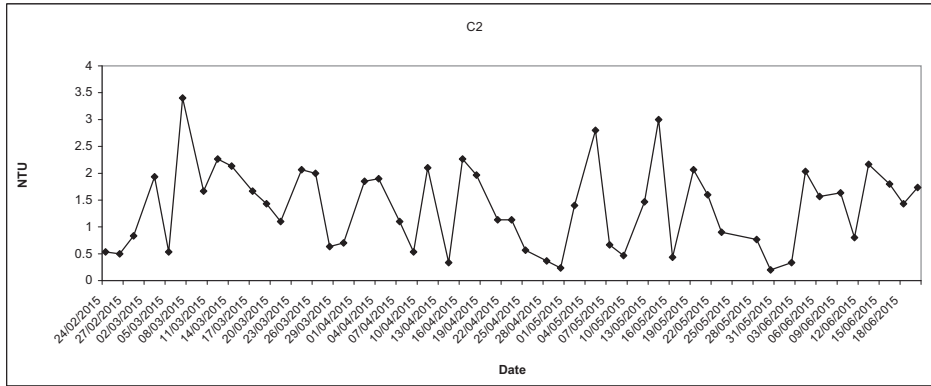
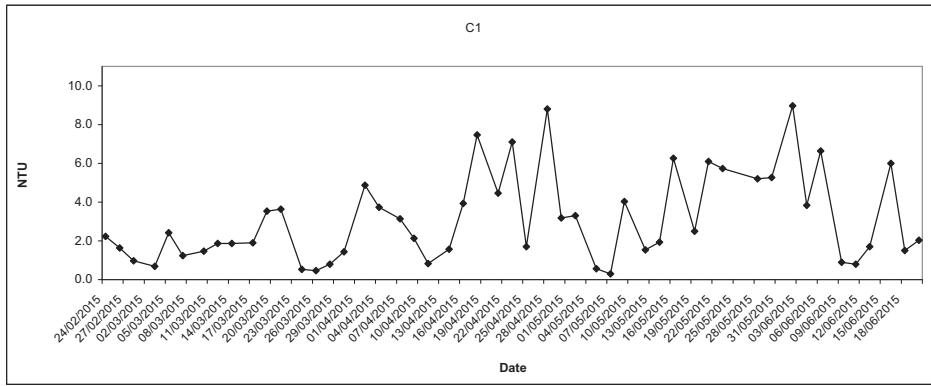
SR11



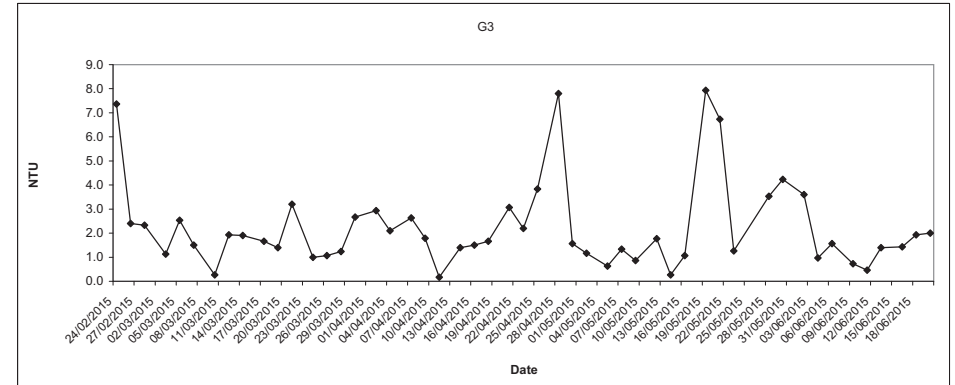
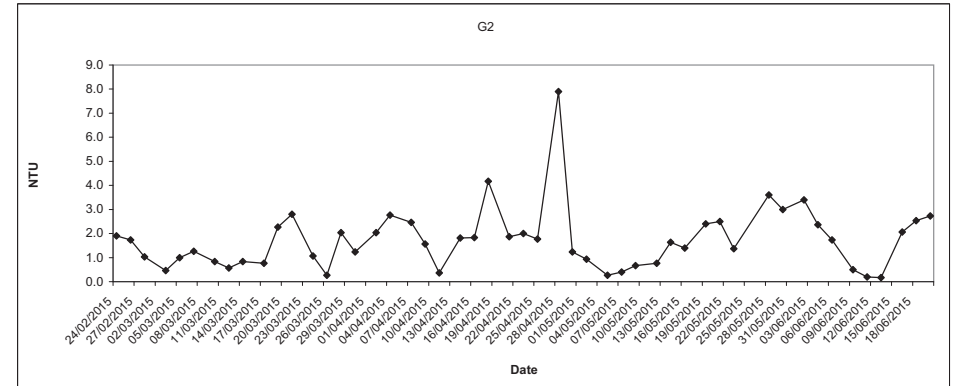
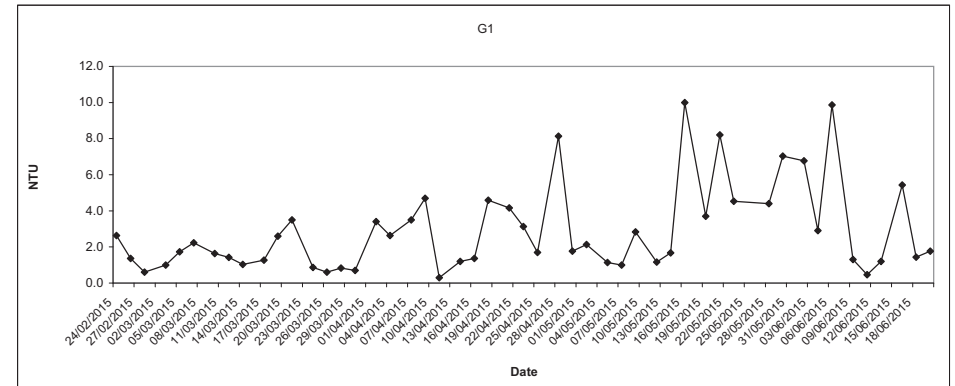
SR12



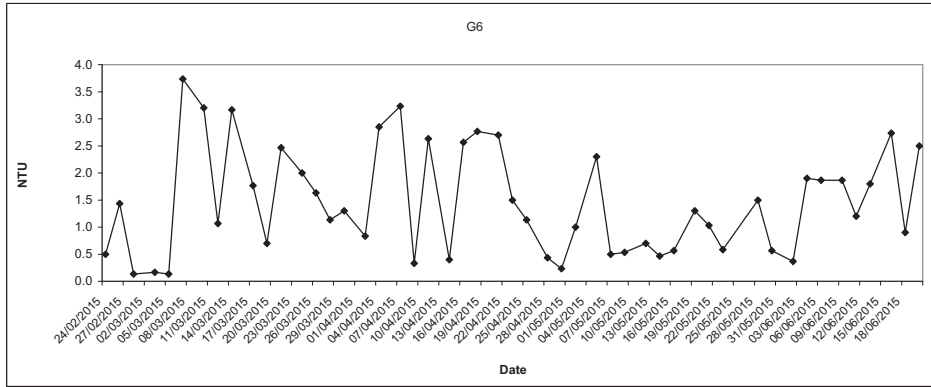
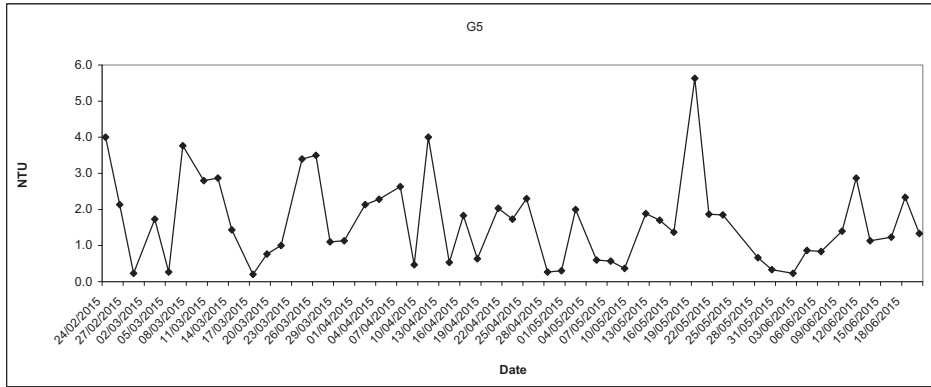
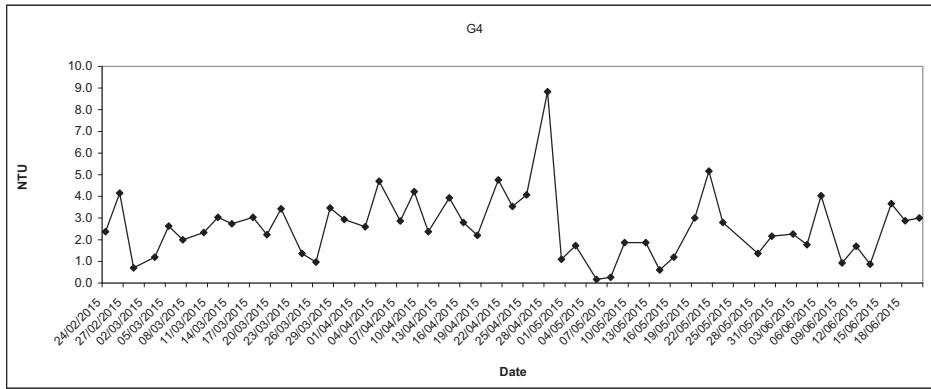
Turbidity (Depth average) at Mid-Flood Tide



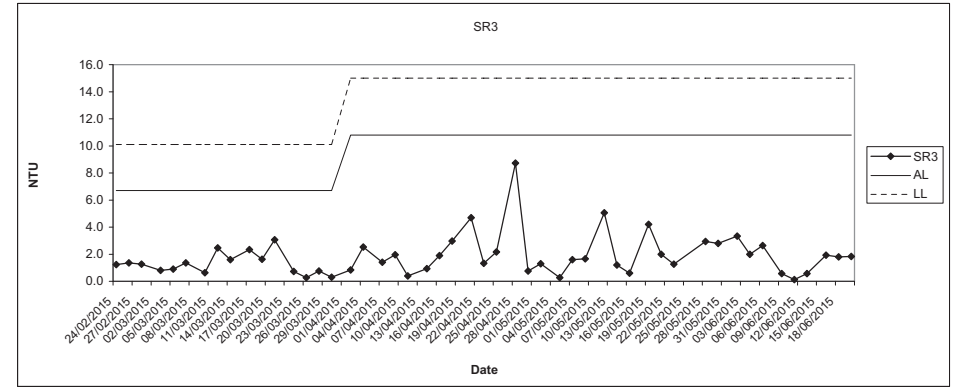
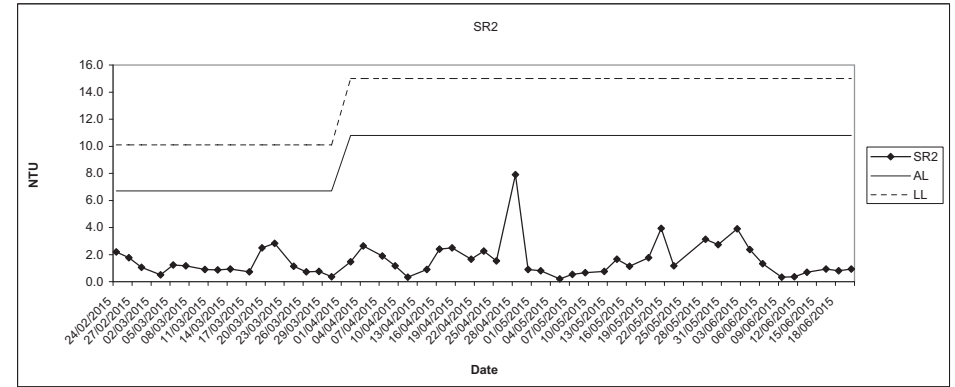
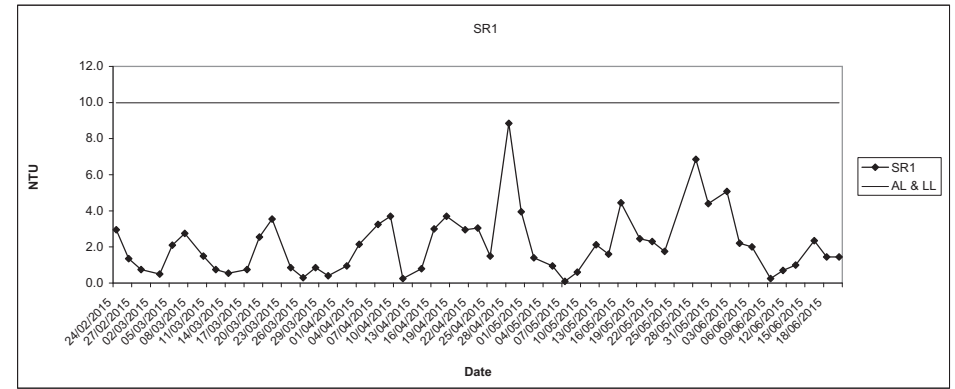
Turbidity (Depth average) at Mid-Flood Tide



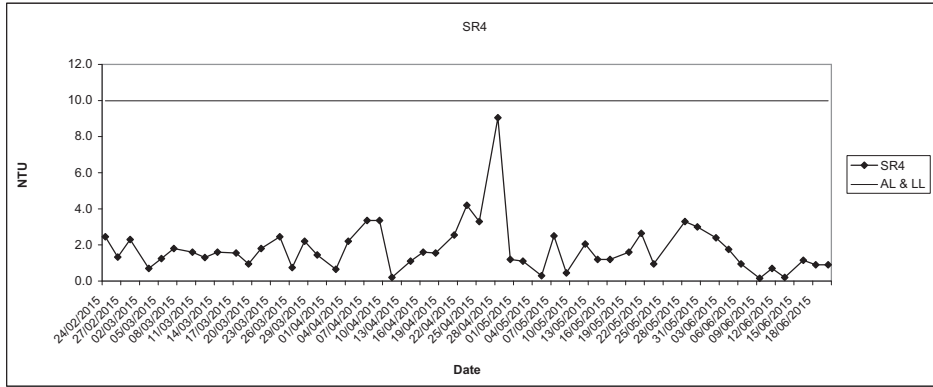
Turbidity (Depth average) at Mid-Flood Tide



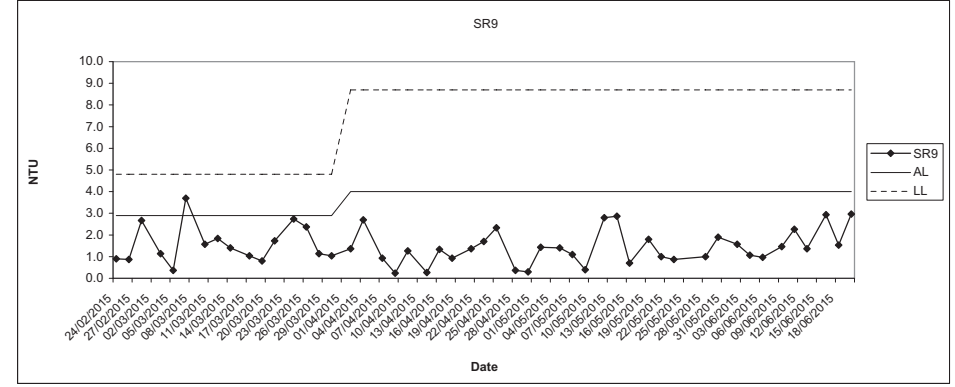
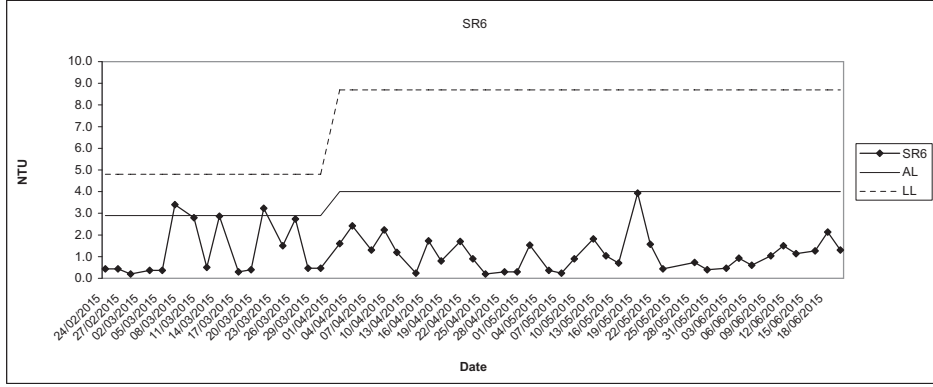
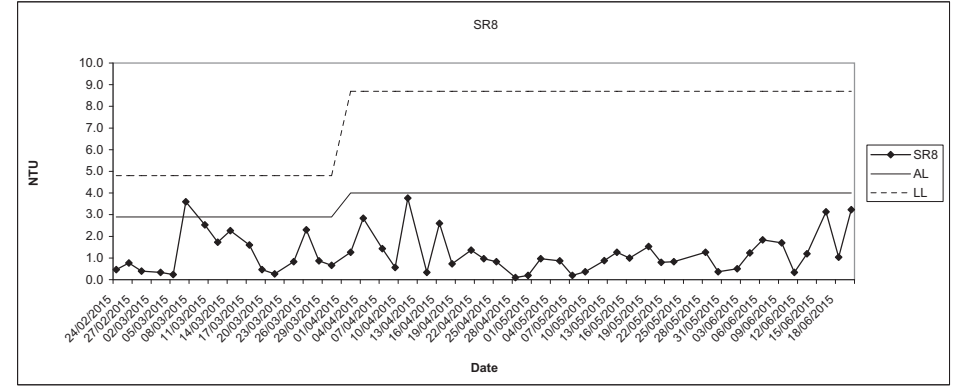
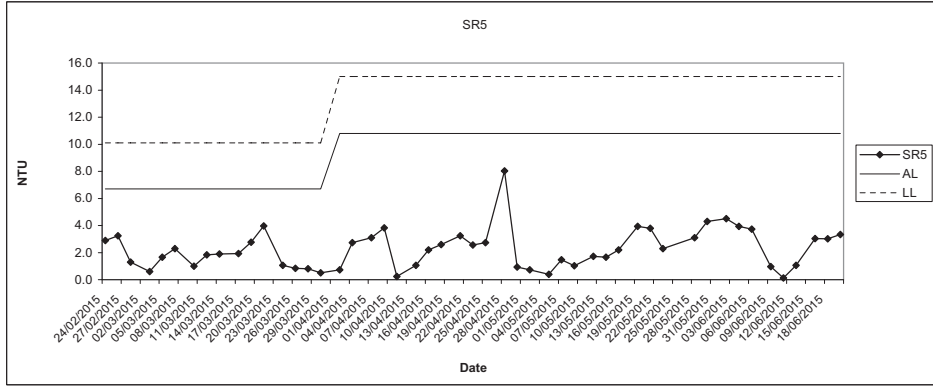
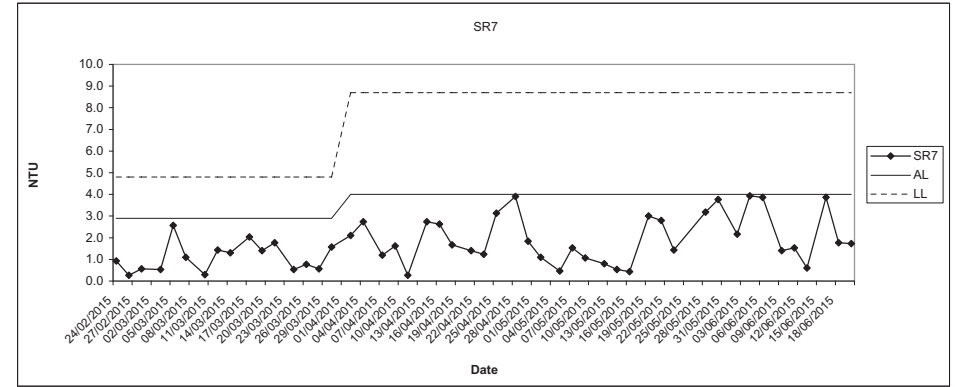
Turbidity (Depth average) at Mid-Flood Tide



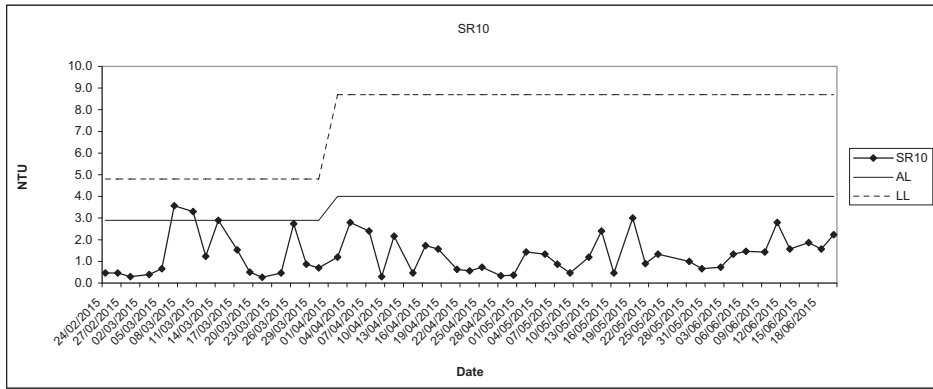
Turbidity (Depth average) at Mid-Flood Tide



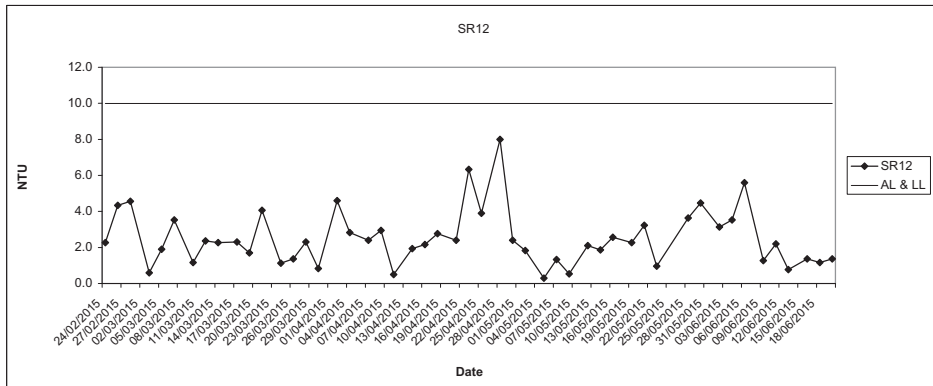
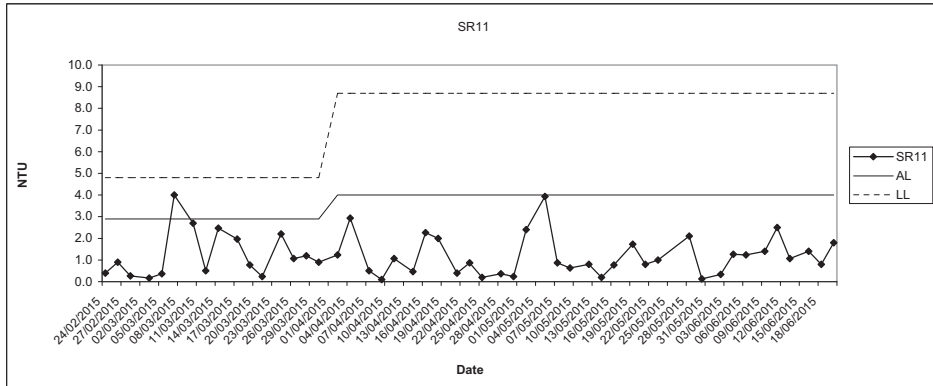
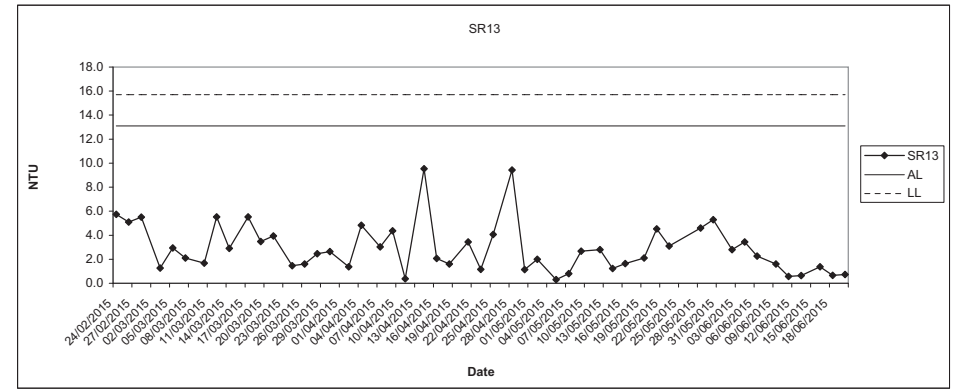
Turbidity (Depth average) at Mid-Flood Tide



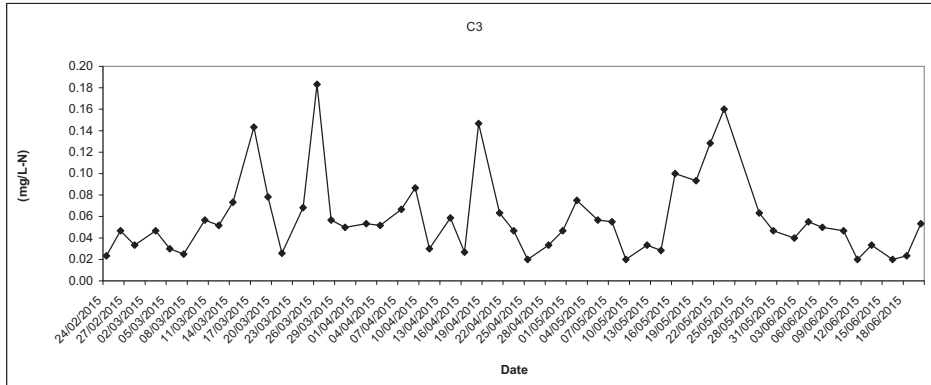
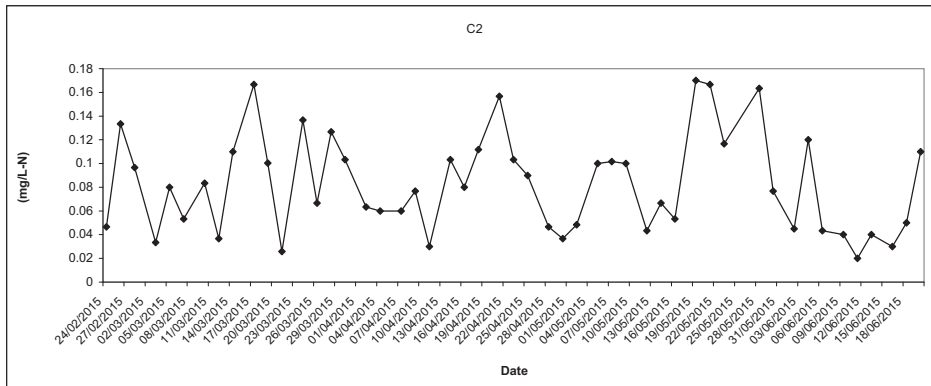
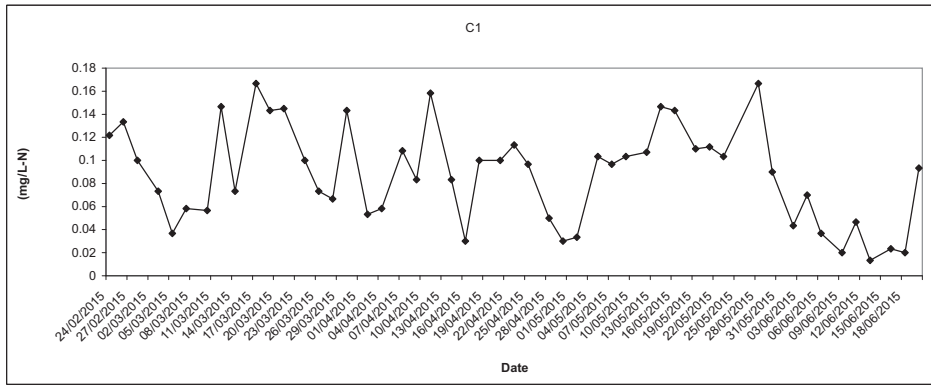
Turbidity (Depth average) at Mid-Flood Tide



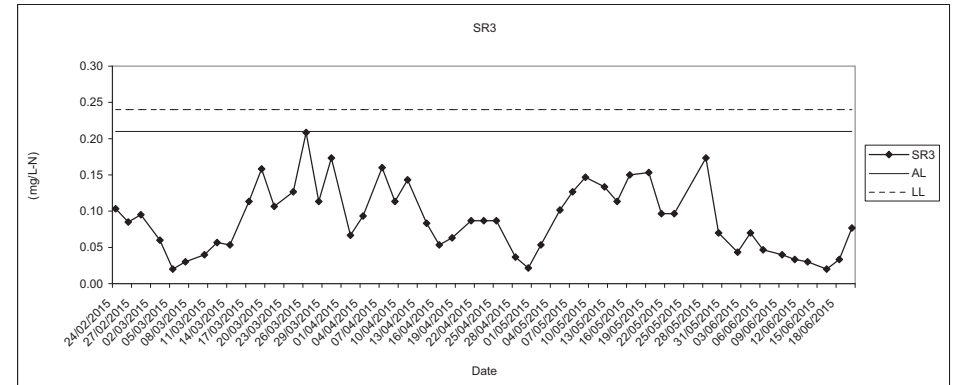
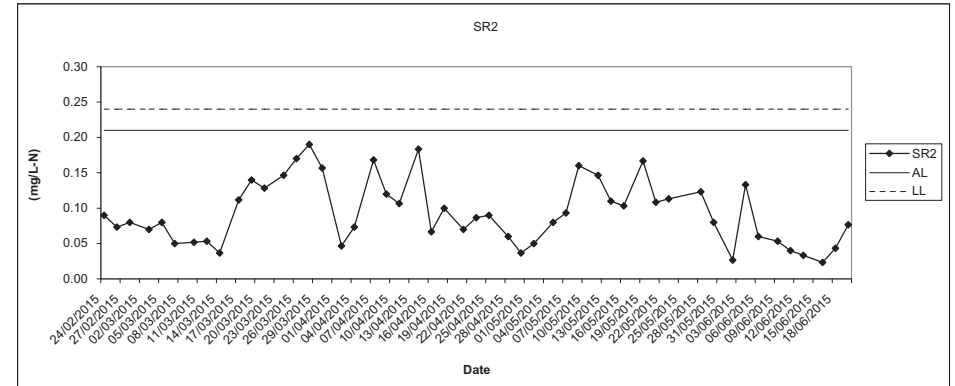
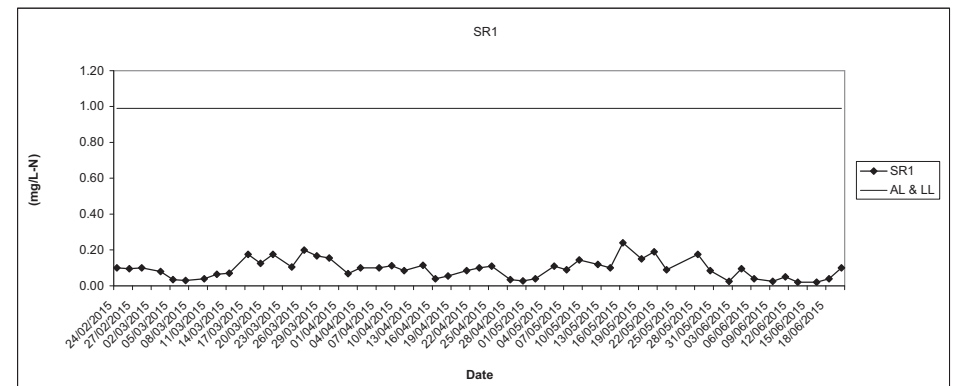
Turbidity (Depth average) at Mid-Flood Tide



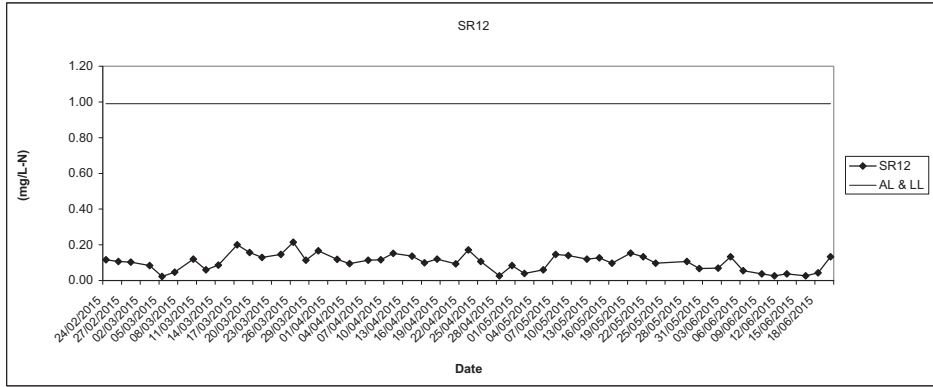
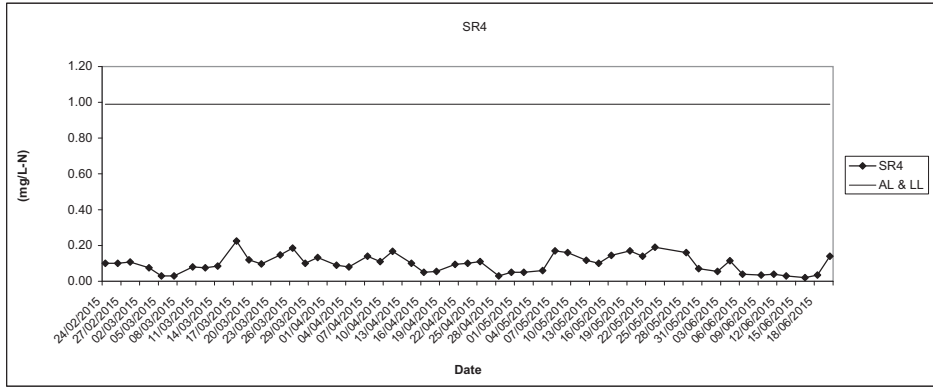
In-situ Ammonia (Depth average) at Mid-Flood Tide



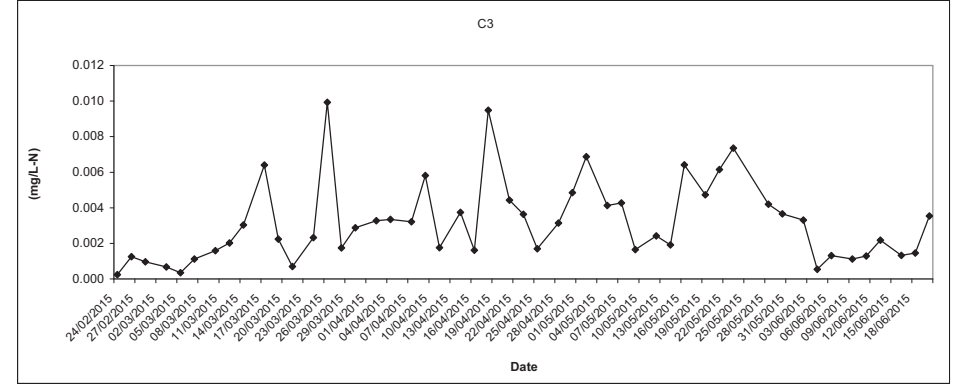
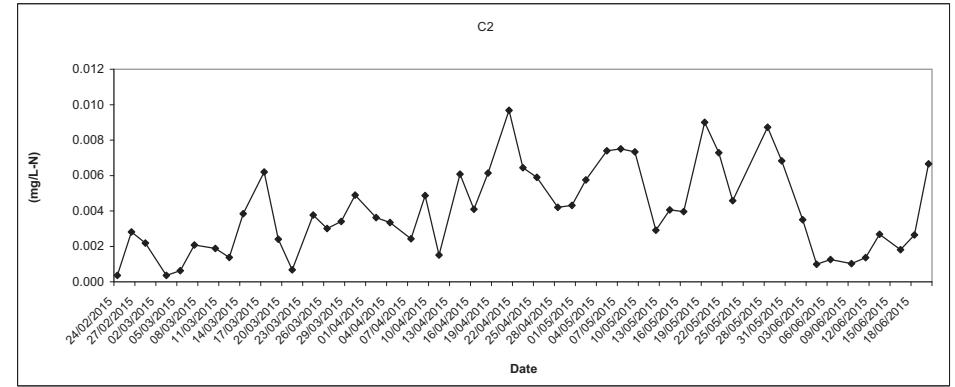
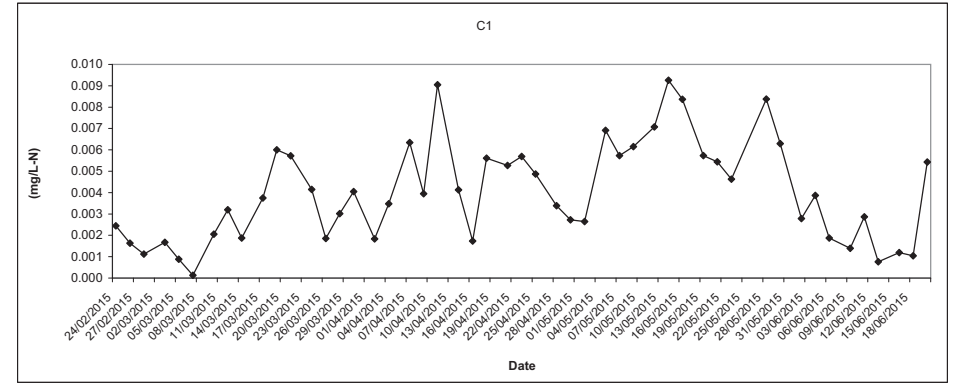
In-situ Ammonia (Depth average) at Mid-Flood Tide



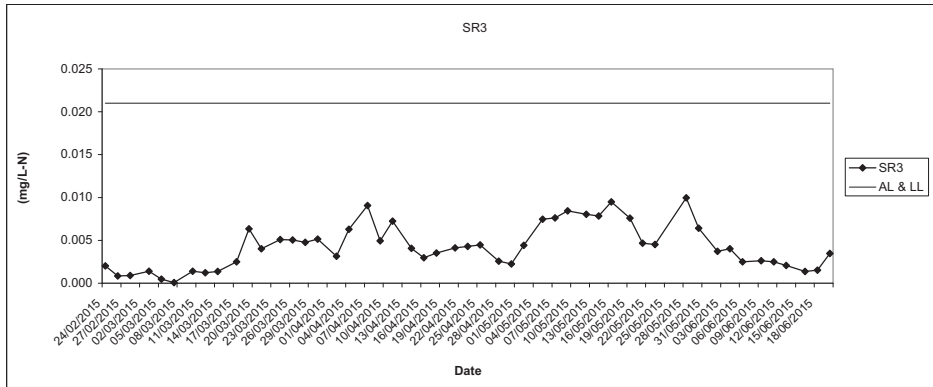
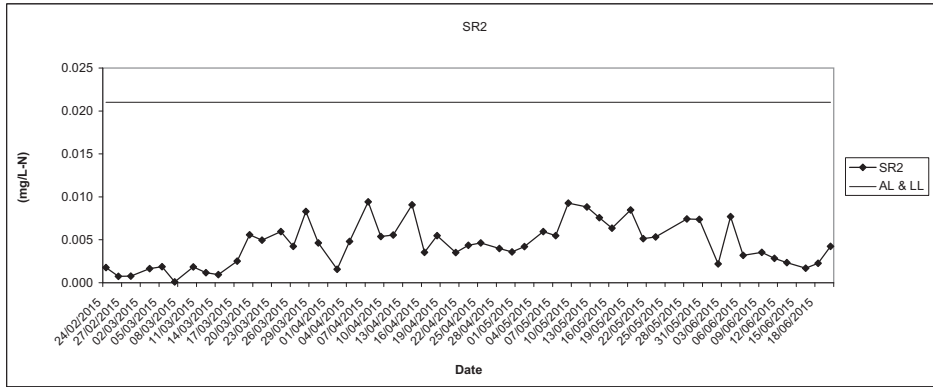
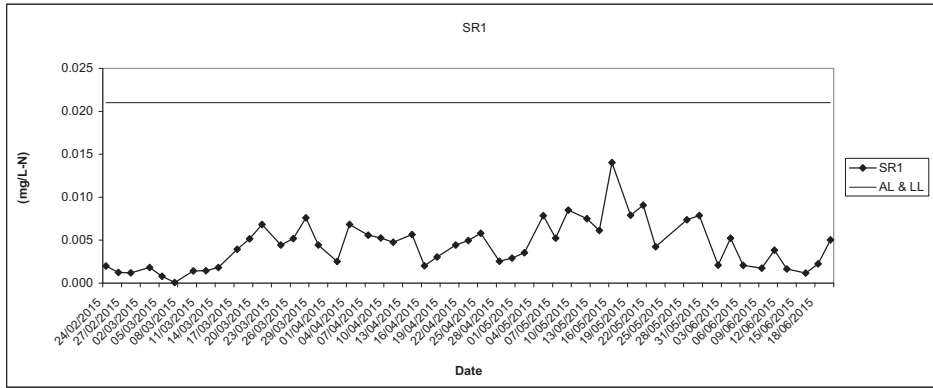
In-situ Ammonia (Depth average) at Mid-Flood Tide



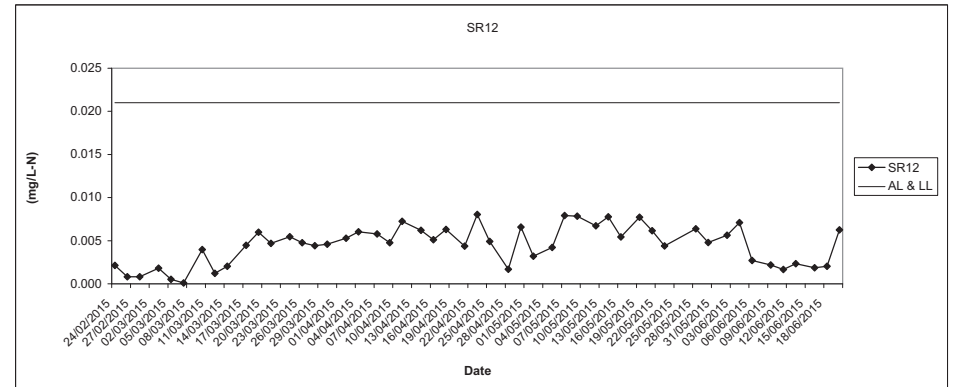
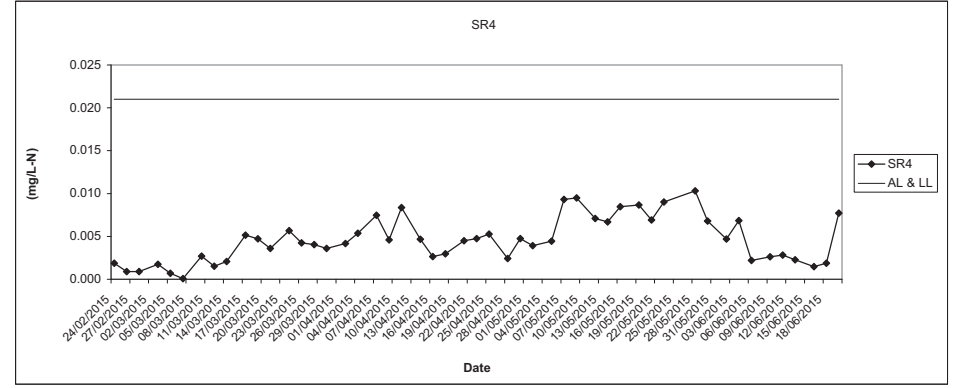
In-situ UIA (Depth average) at Mid-Flood Tide



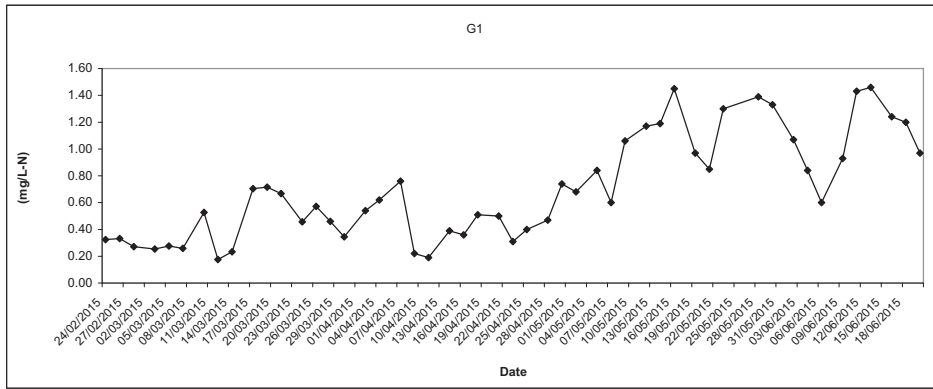
In-situ UIA (Depth average) at Mid-Flood Tide



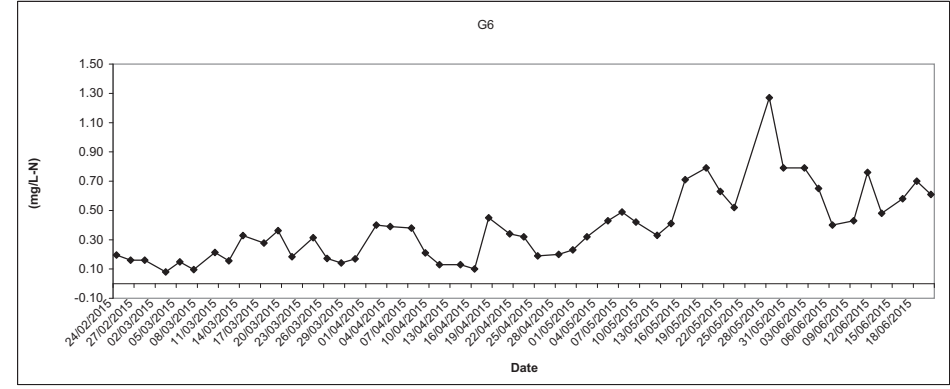
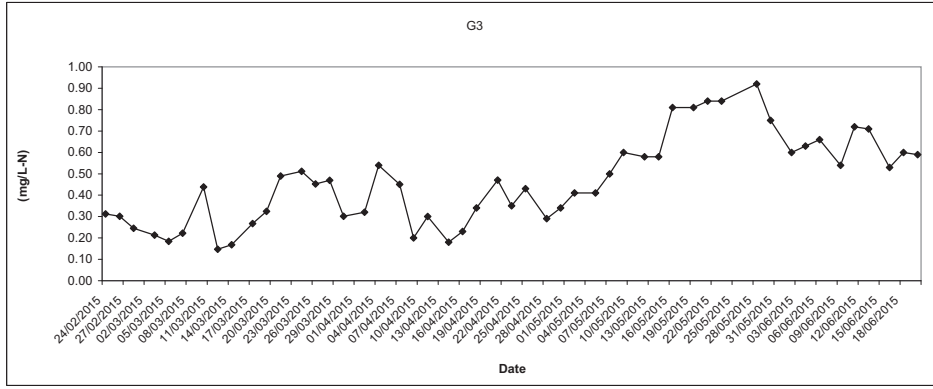
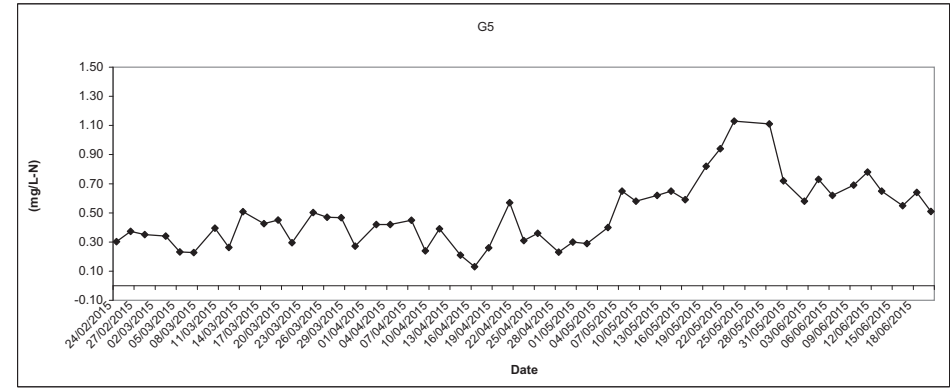
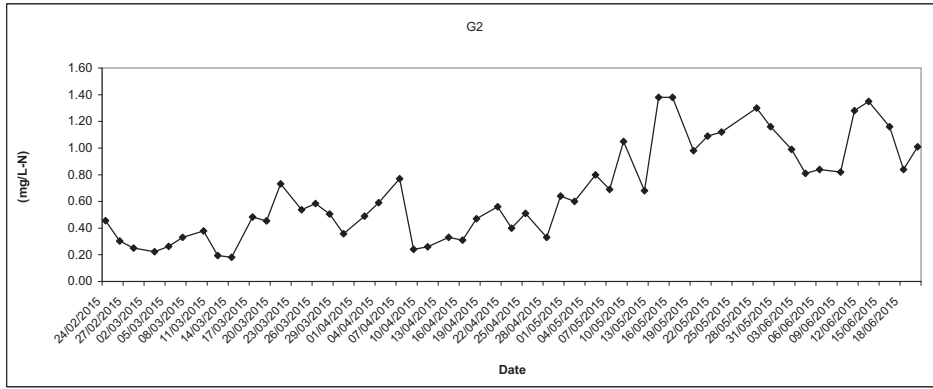
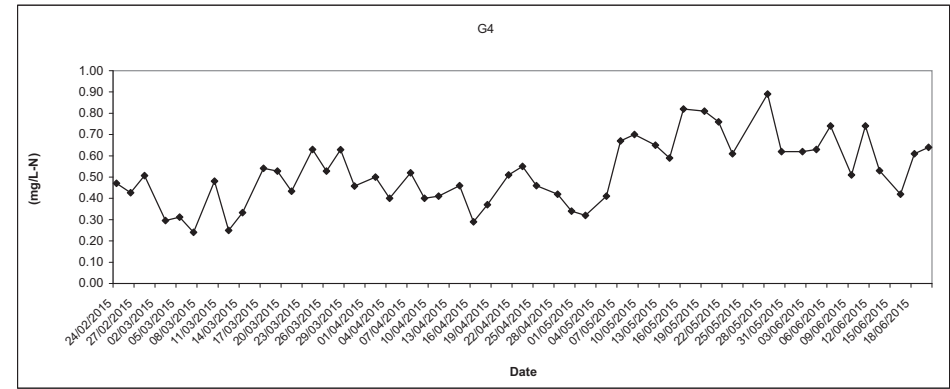
In-situ UIA (Depth average) at Mid-Flood Tide



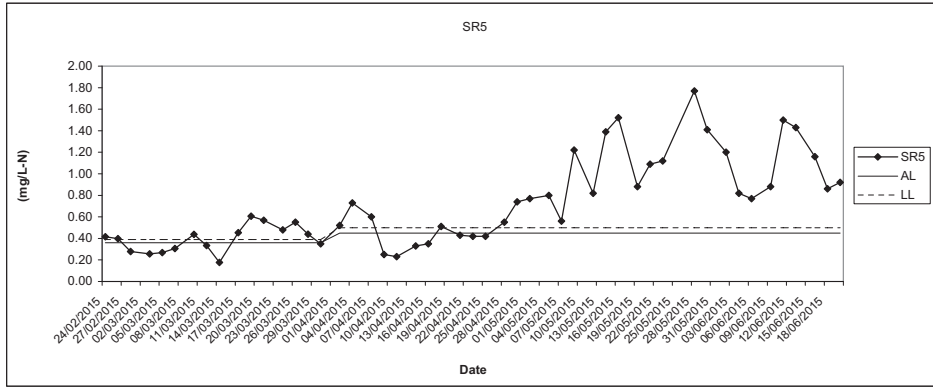
In-situ TIN (Depth average) at Mid-Flood Tide



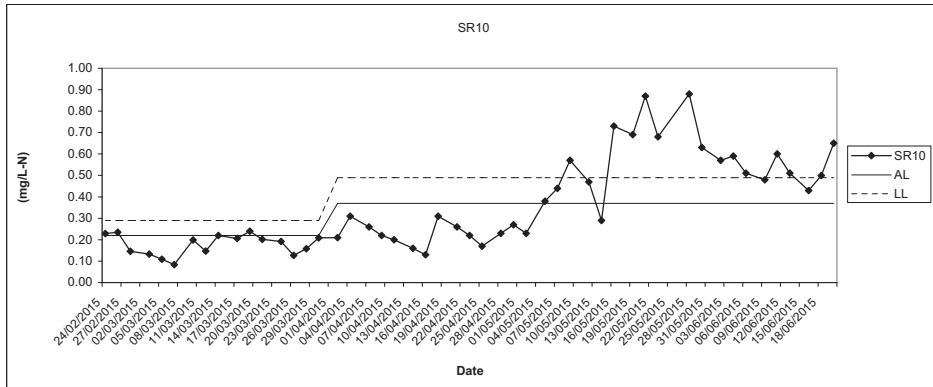
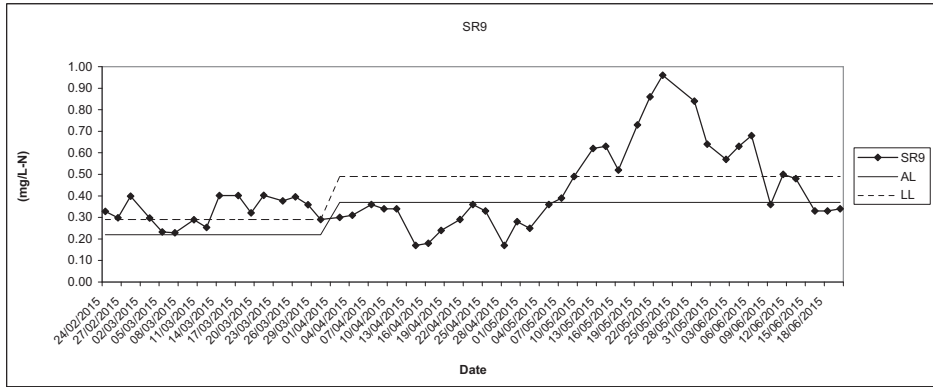
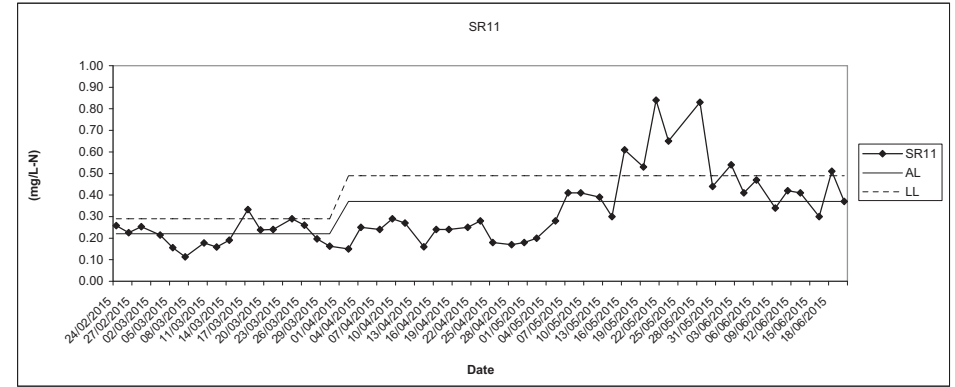
In-situ TIN (Depth average) at Mid-Flood Tide



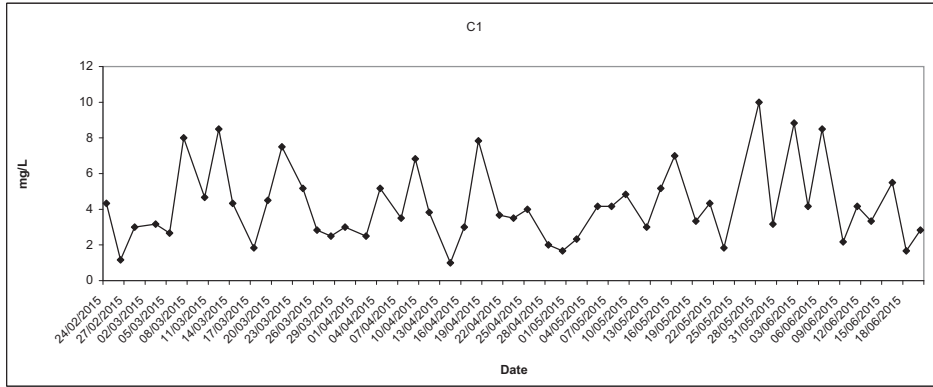
In-situ TIN (Depth average) at Mid-Flood Tide



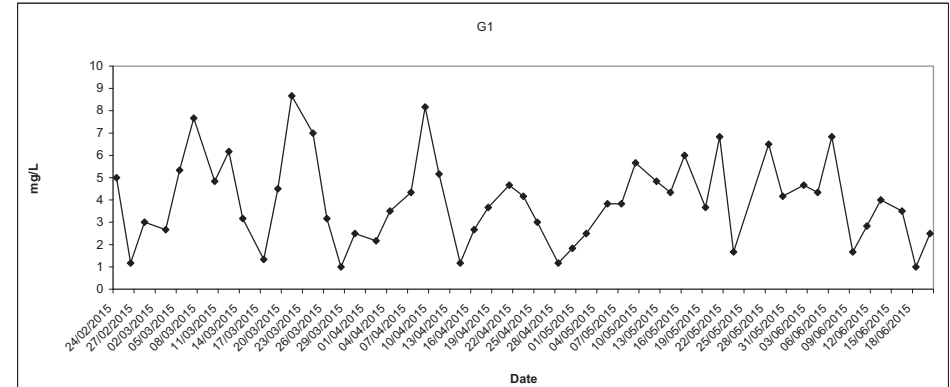
In-situ TIN (Depth average) at Mid-Flood Tide



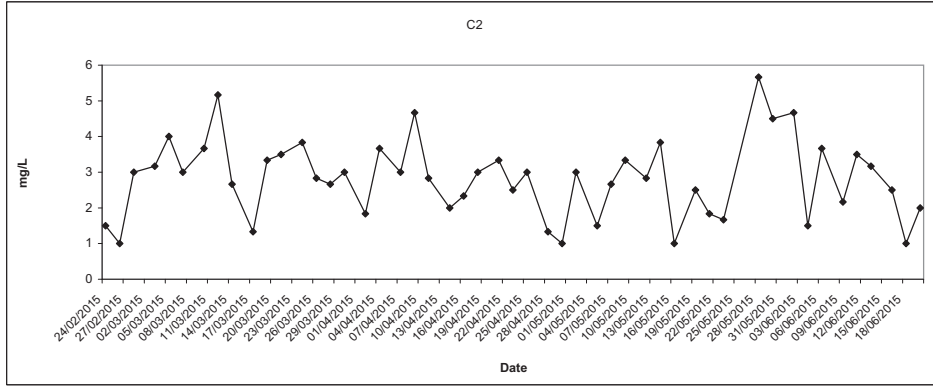
Total Suspended Solids (Depth average) at Mid-Flood Tide



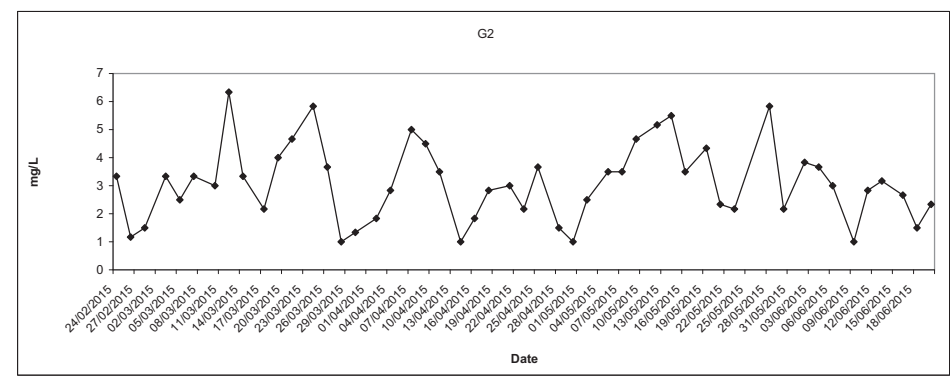
Total Suspended Solids (Depth average) at Mid-Flood Tide



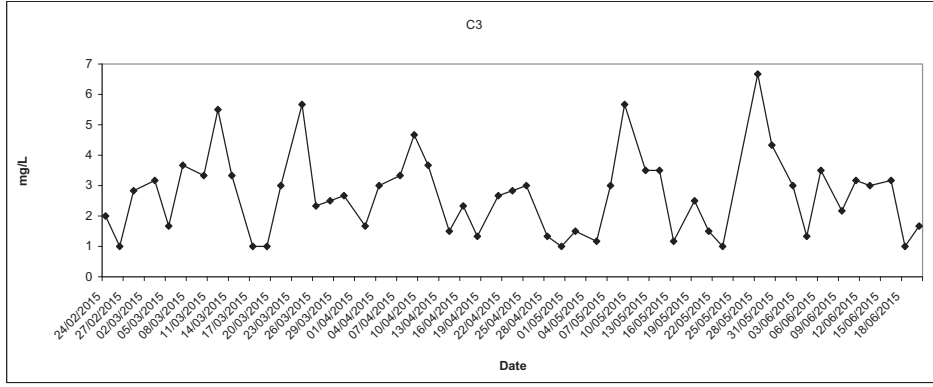
C2



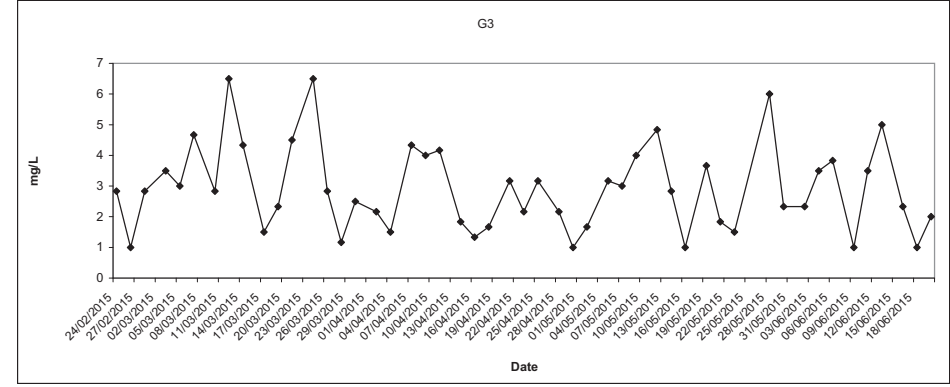
G2



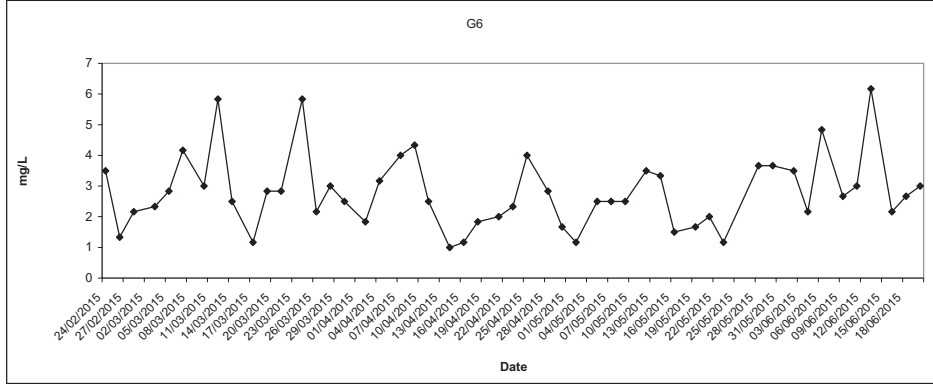
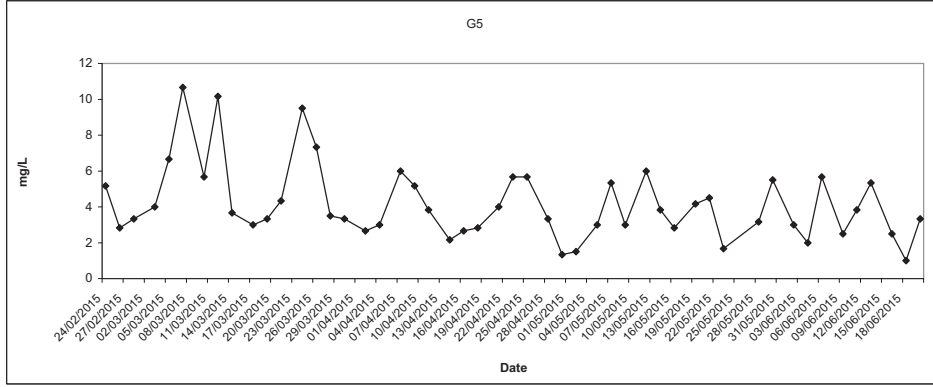
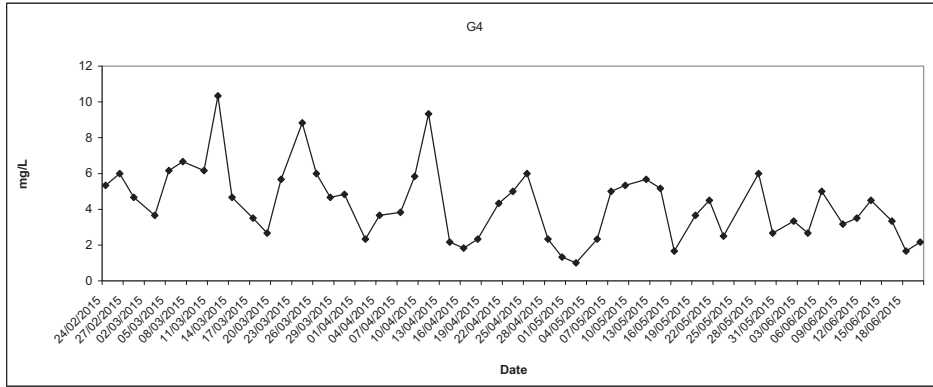
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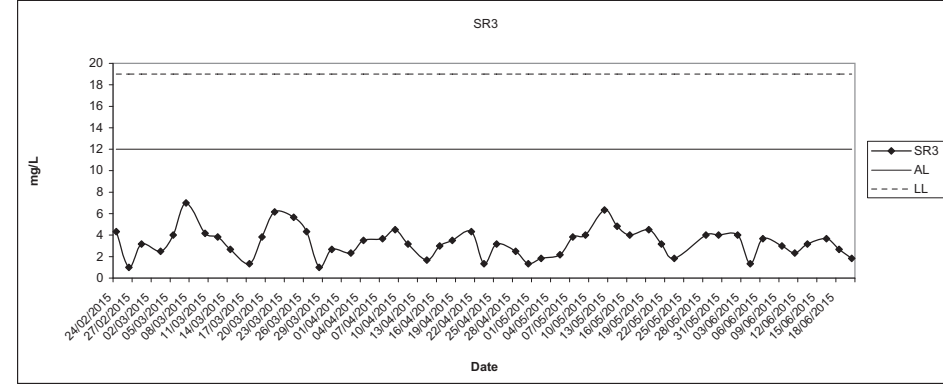
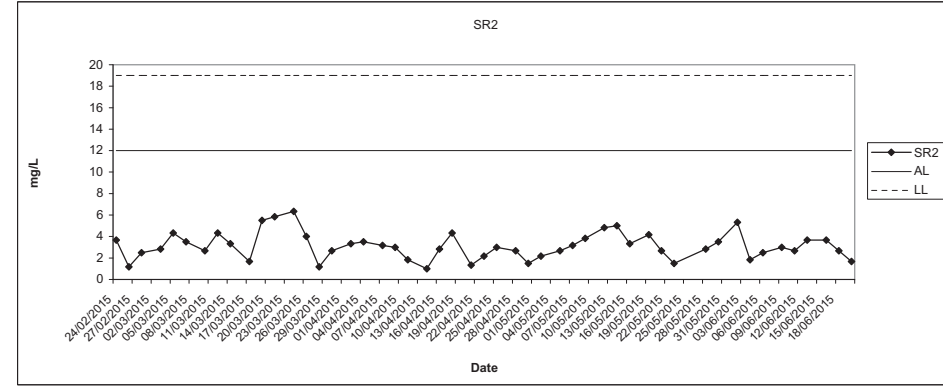
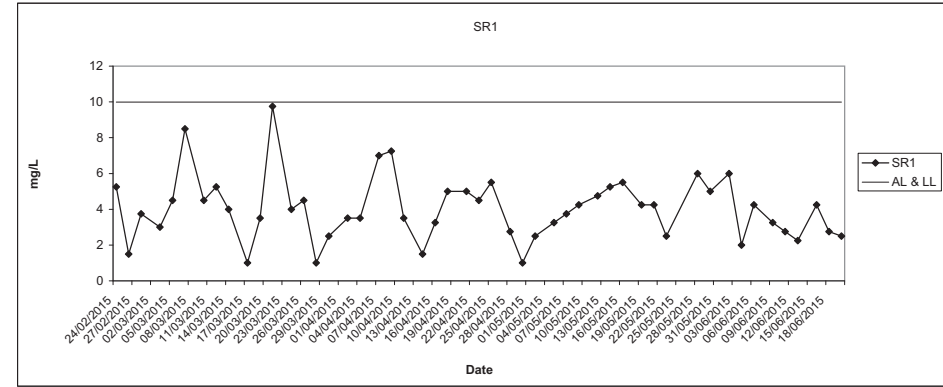
G3



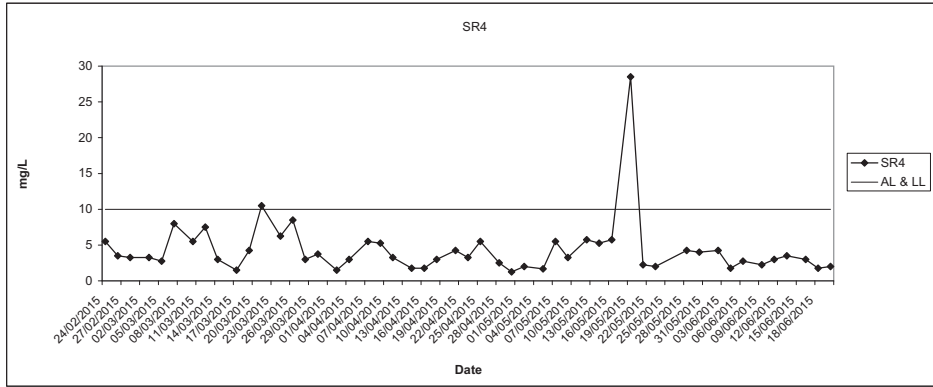
Total Suspended Solids (Depth average) at Mid-Flood Tide



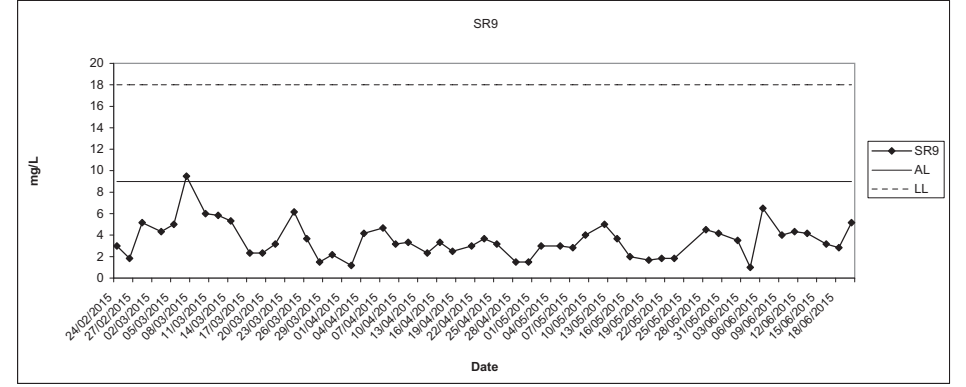
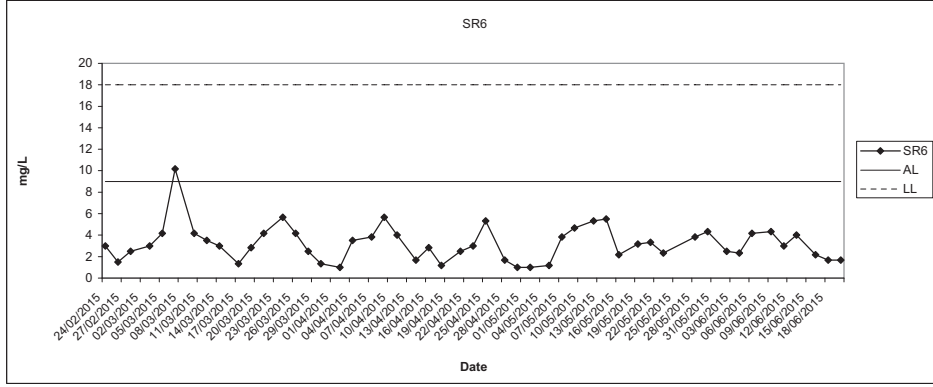
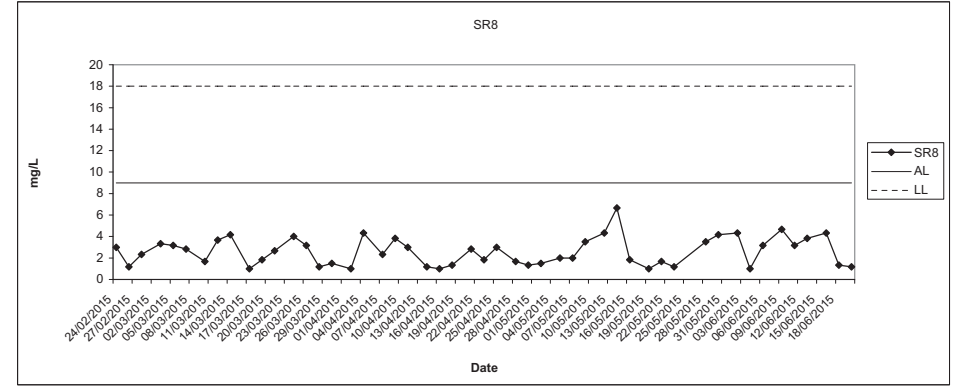
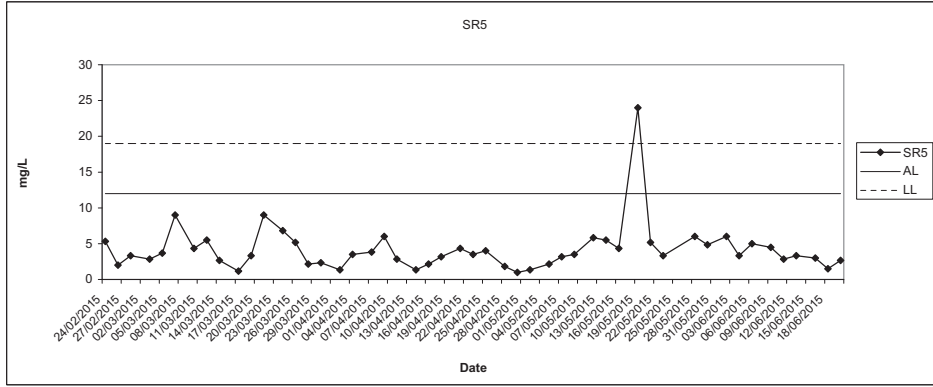
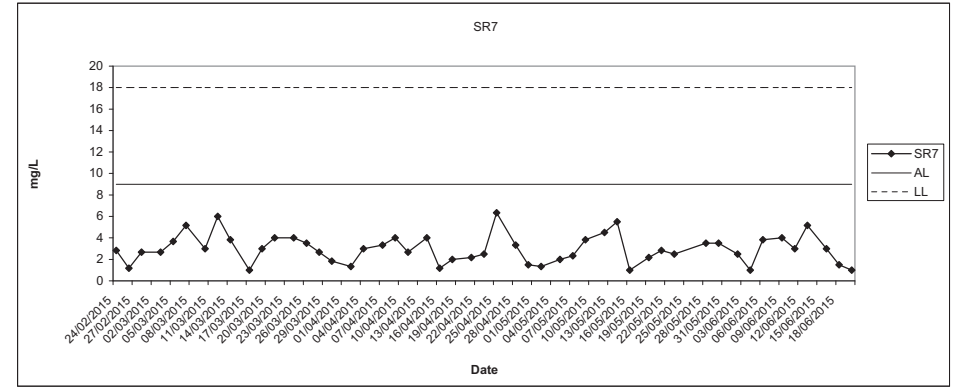
Total Suspended Solids (Depth average) at Mid-Flood Tide



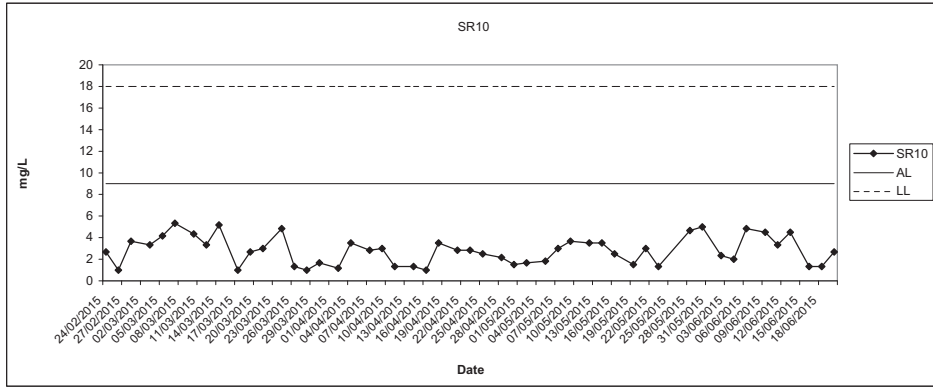
Total Suspended Solids (Depth average) at Mid-Flood Tide



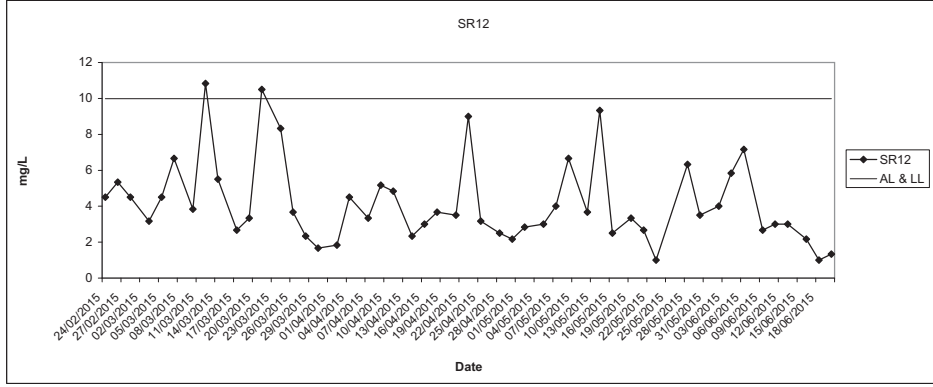
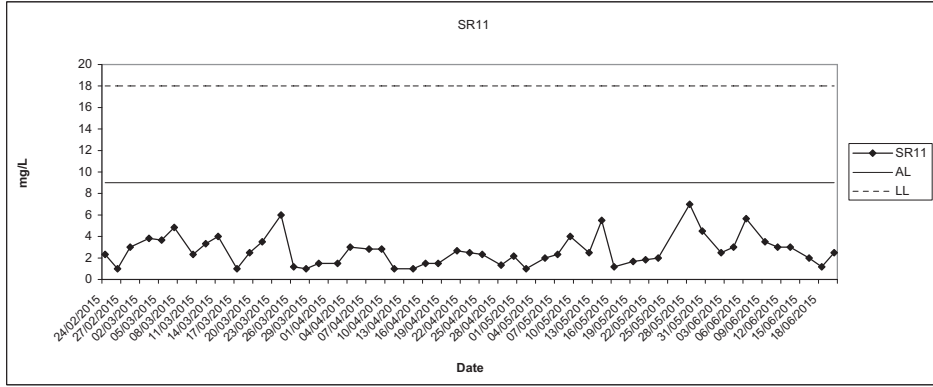
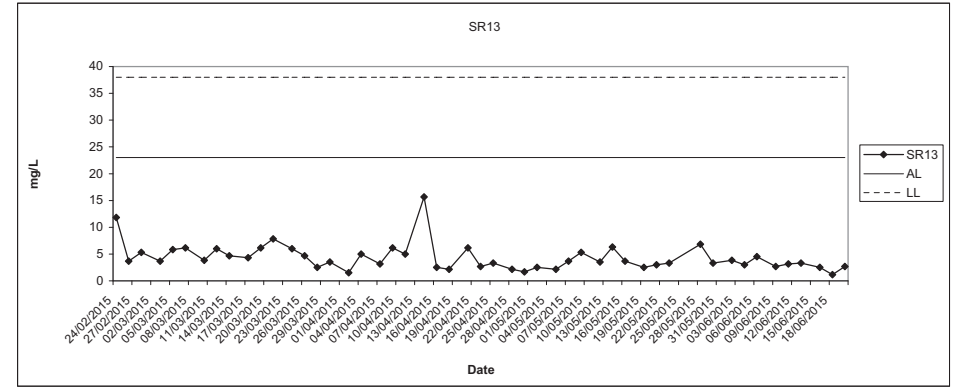
Total Suspended Solids (Depth average) at Mid-Flood Tide



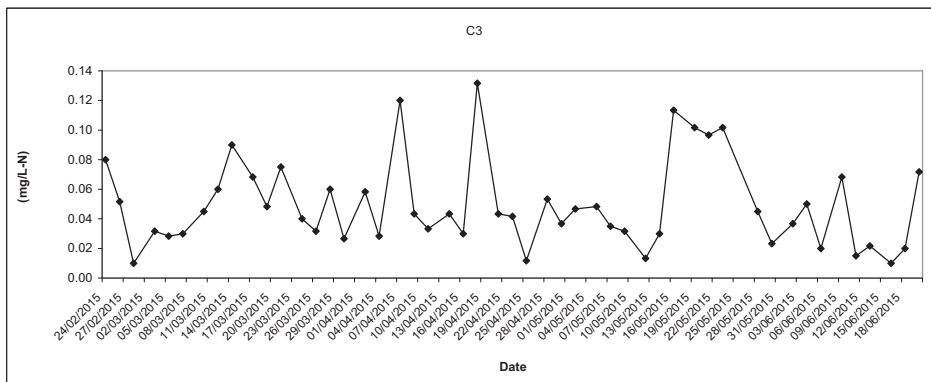
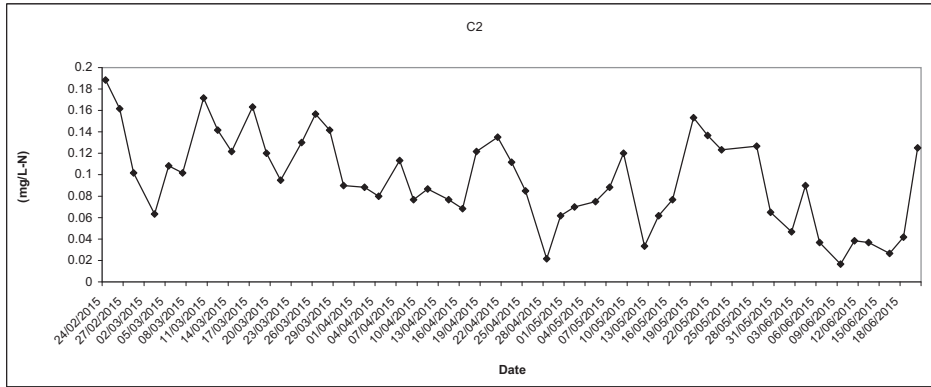
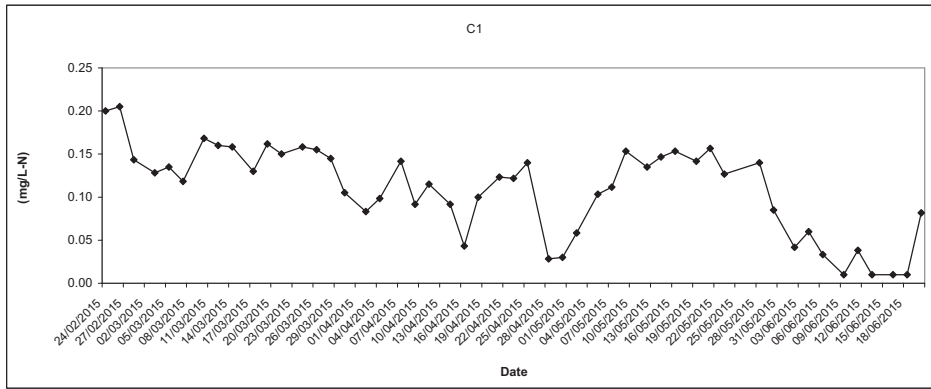
Total Suspended Solids (Depth average) at Mid-Flood Tide



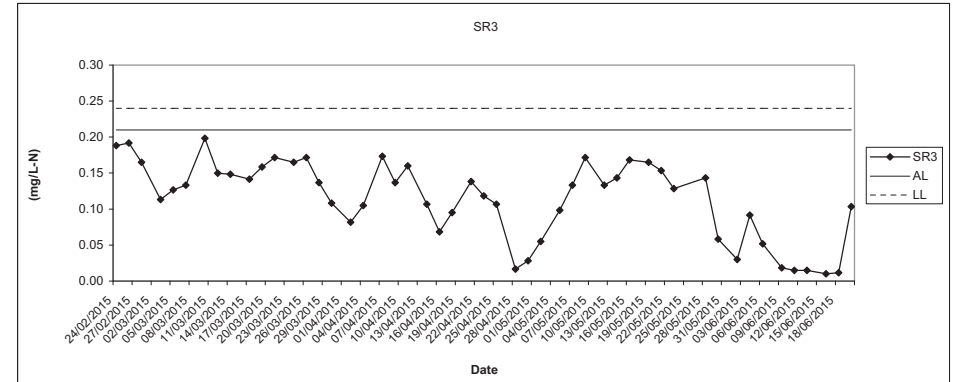
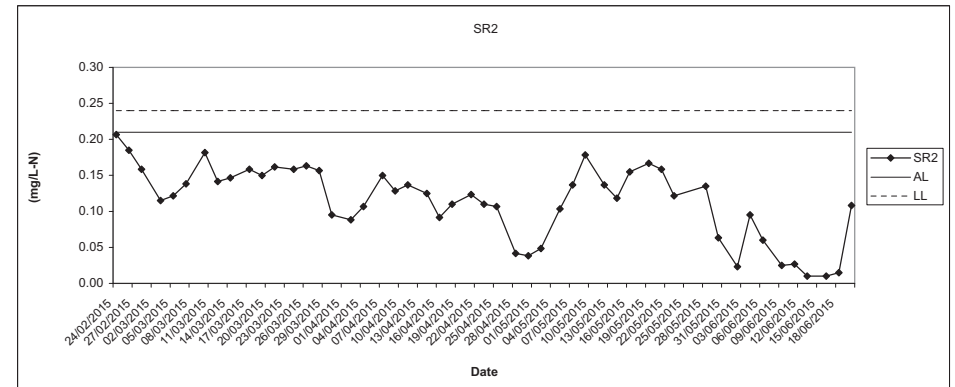
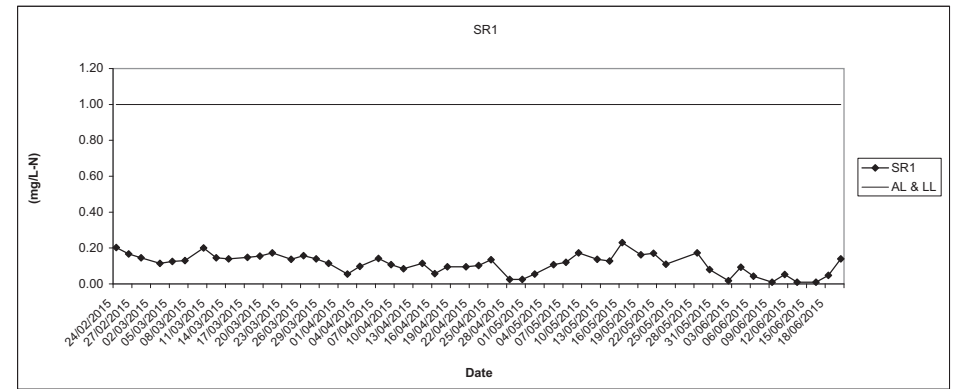
Total Suspended Solids (Depth average) at Mid-Flood Tide



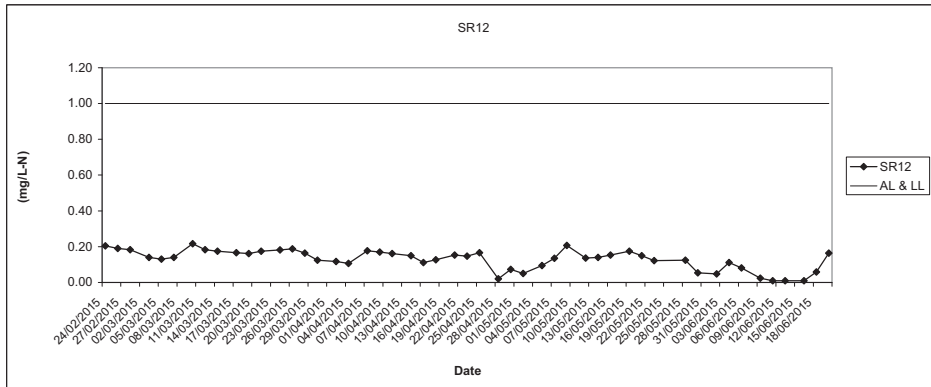
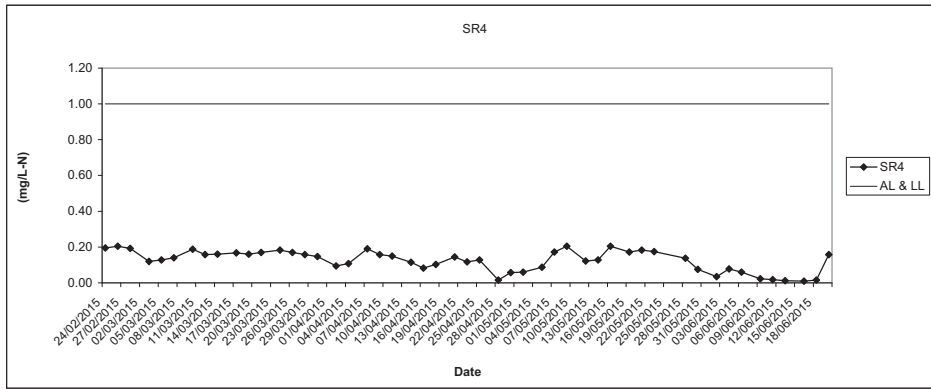
Ammonia Nitrogen (Depth average) at Mid-Flood Tide



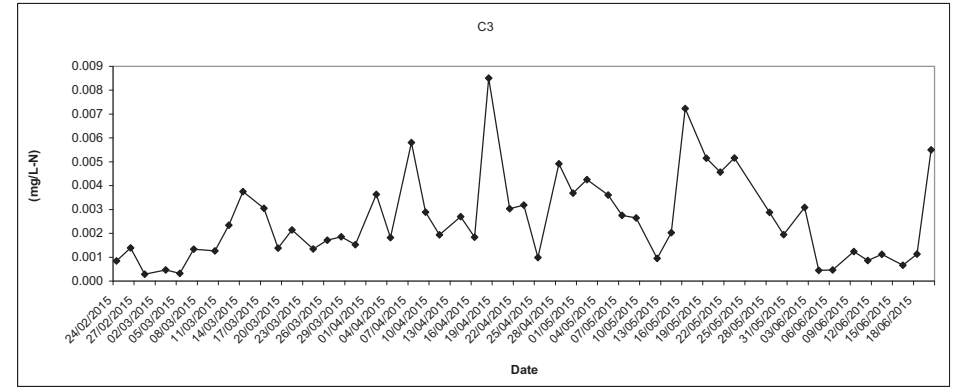
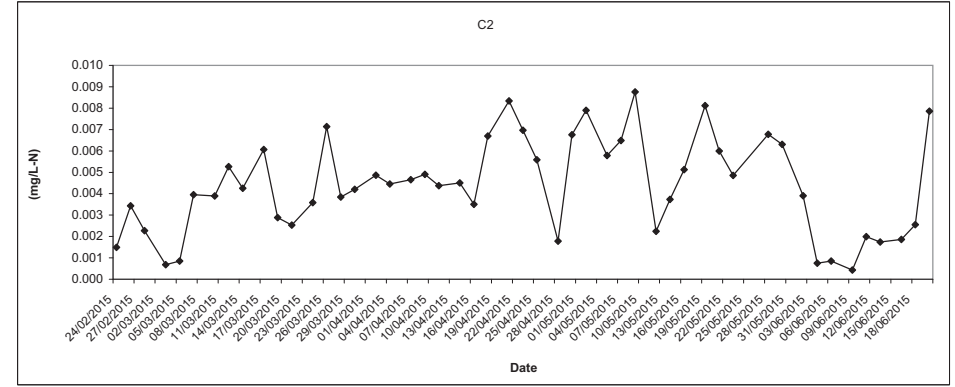
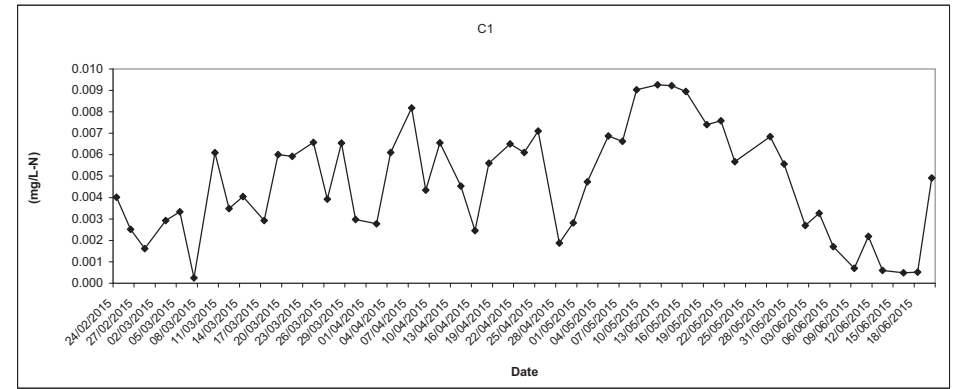
Ammonia Nitrogen (Depth average) at Mid-Flood Tide



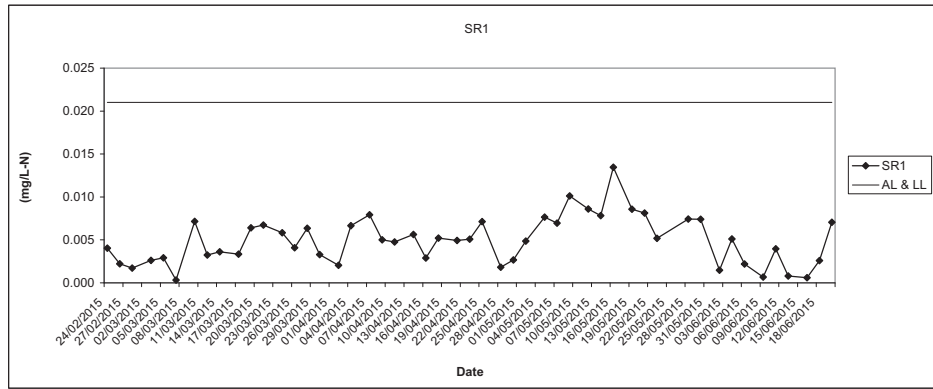
Ammonia Nitrogen (Depth average) at Mid-Flood Tide



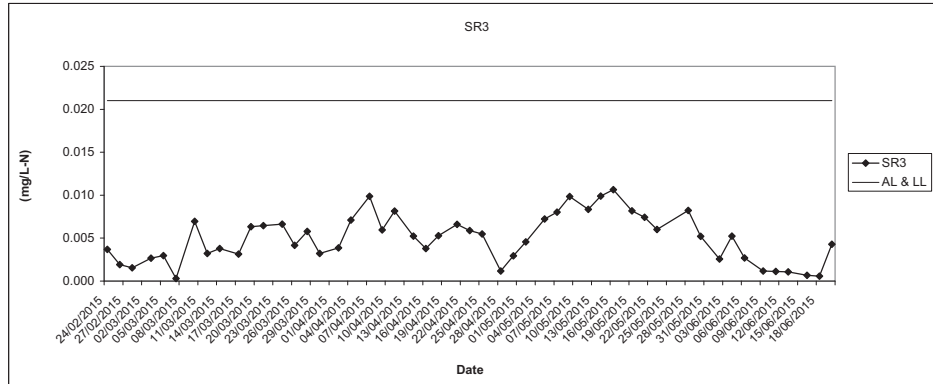
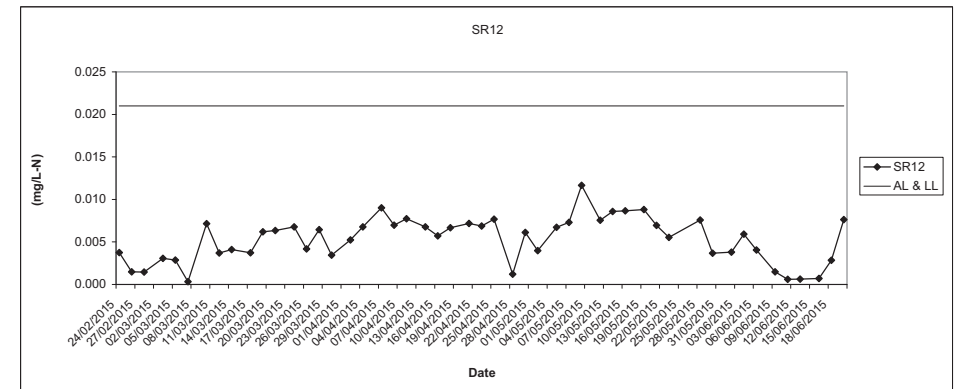
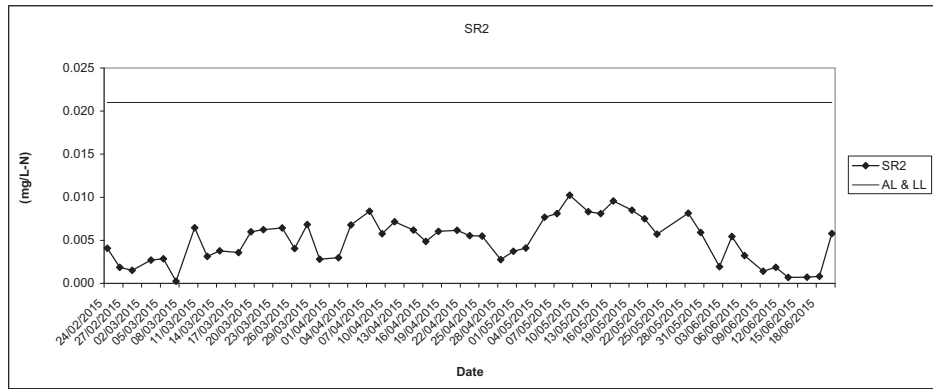
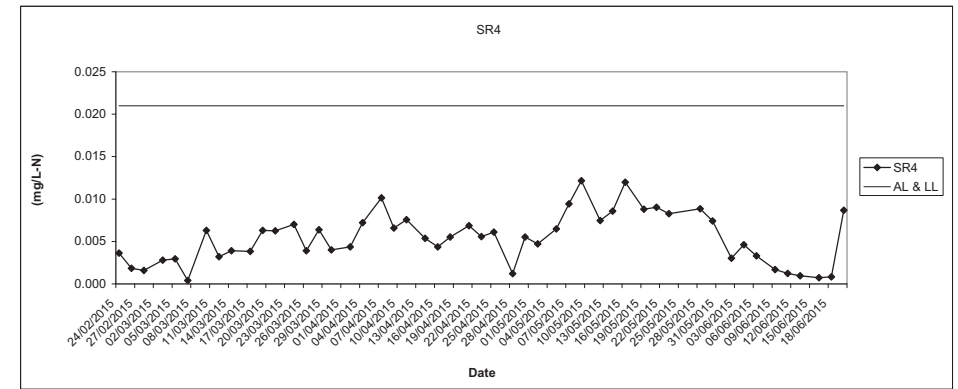
Laboratory Analysis UIA (Depth average) at Mid-Flood Tide



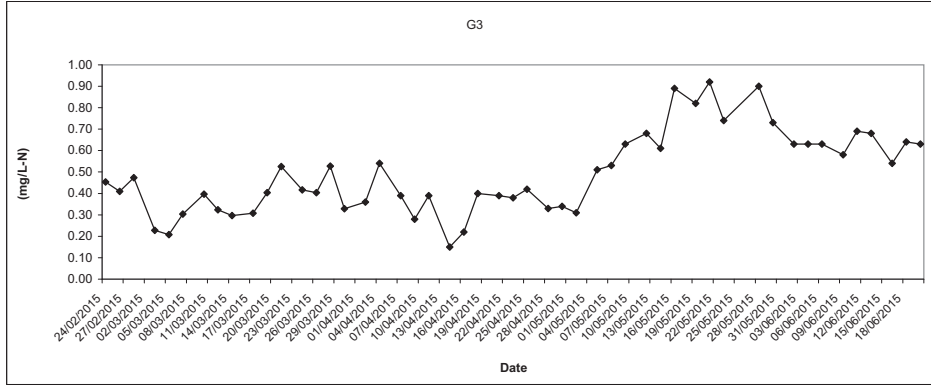
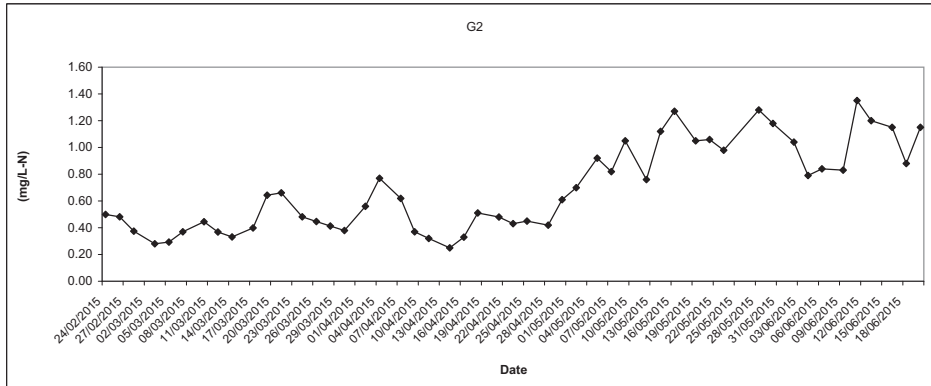
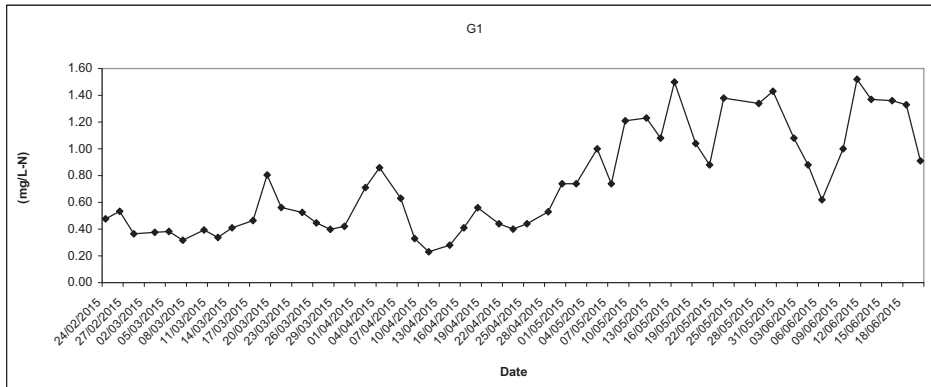
Laboratory Analysis UIA (Depth average) at Mid-Flood Tide



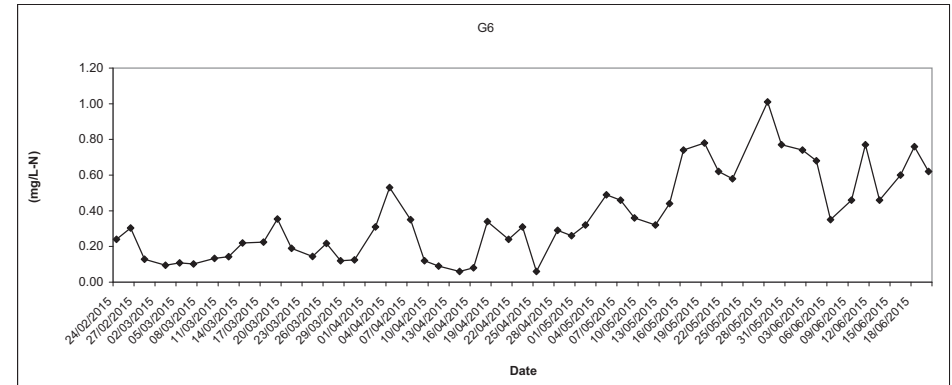
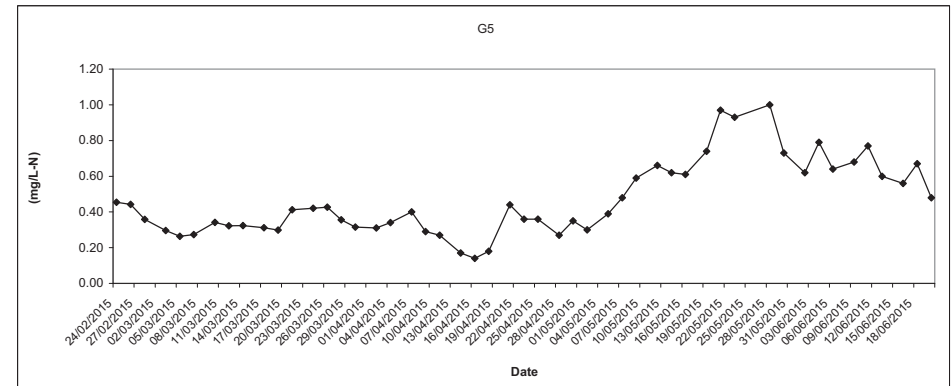
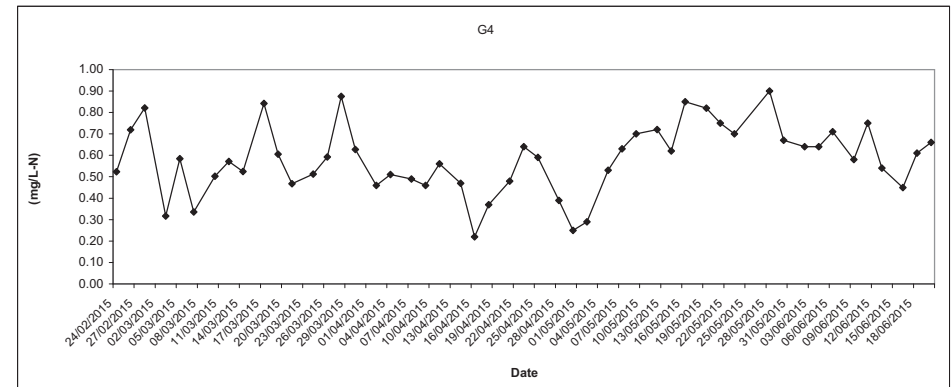
Laboratory Analysis UIA (Depth average) at Mid-Flood Tide



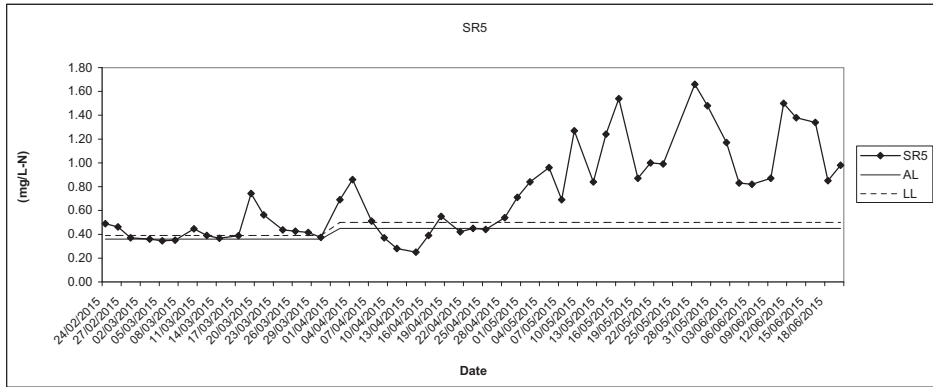
Laboratory Analysis TIN (Depth average) at Mid-Flood Tide



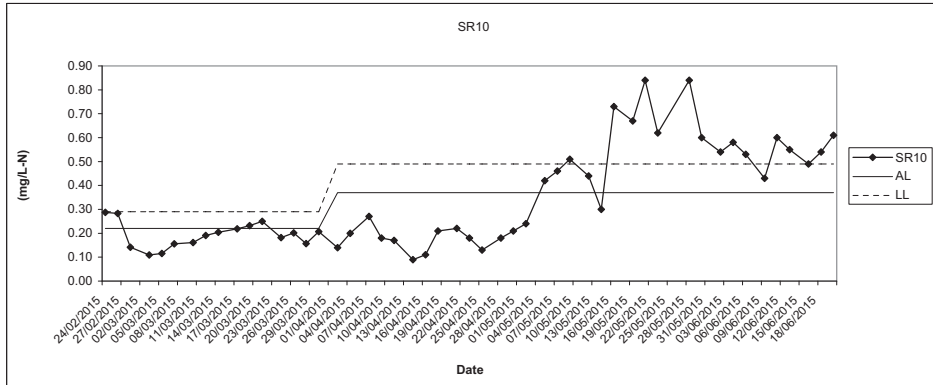
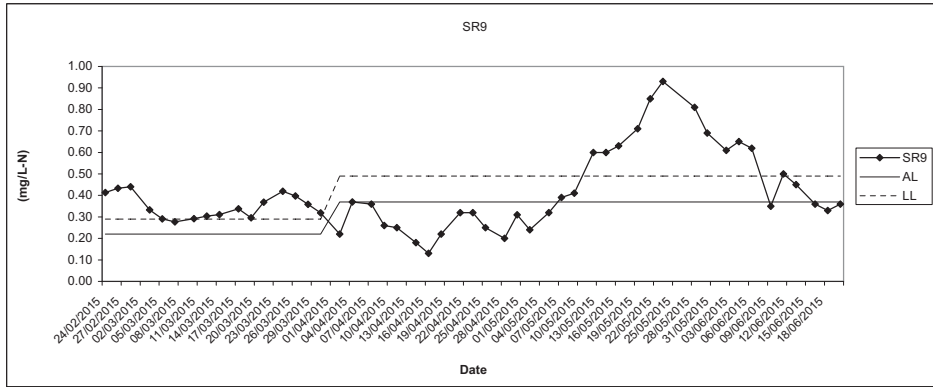
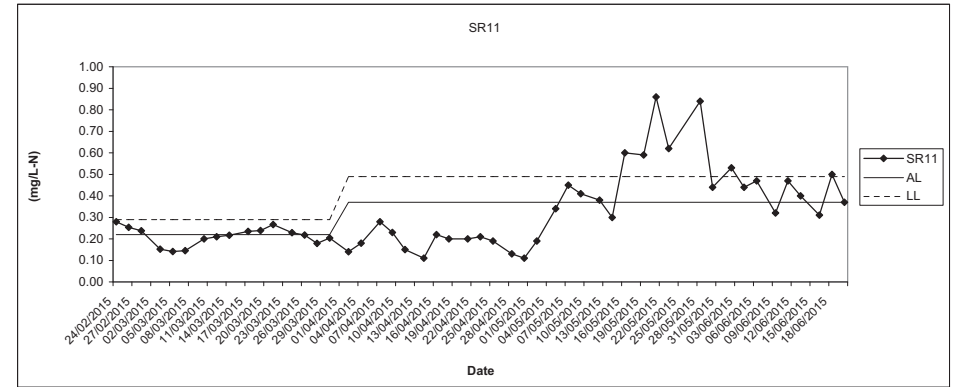
Laboratory Analysis TIN (Depth average) at Mid-Flood Tide



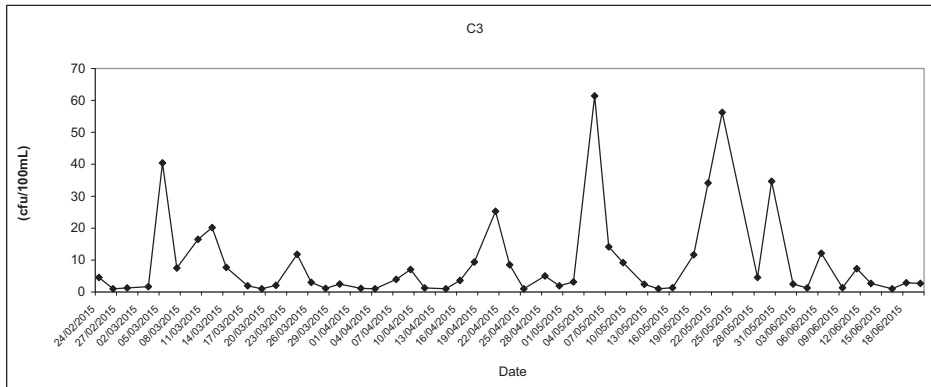
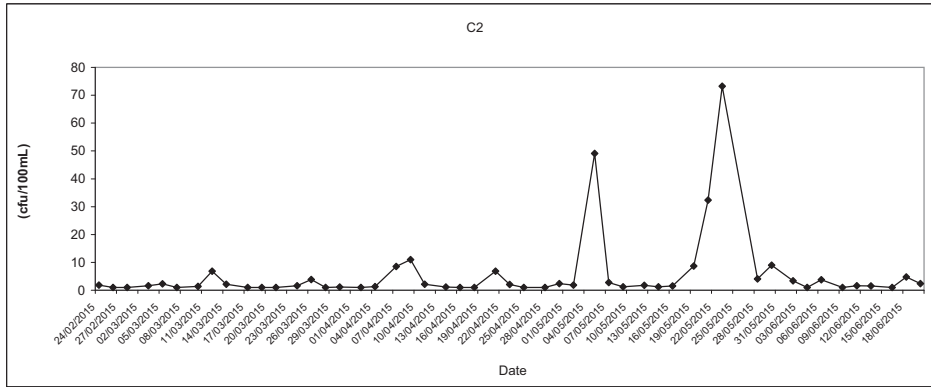
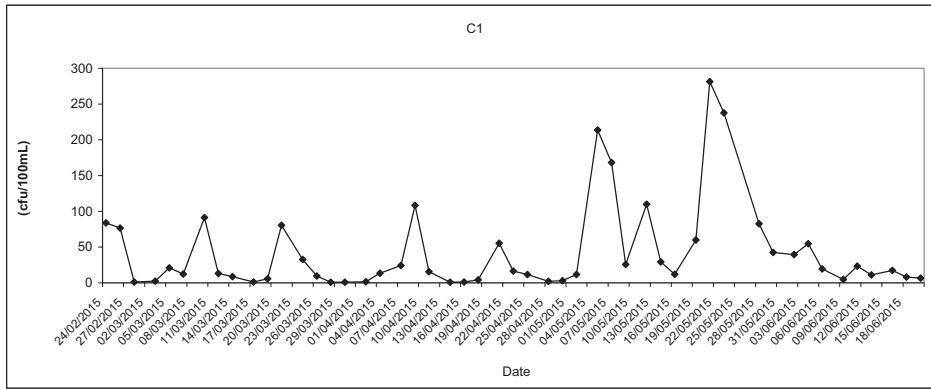
Laboratory Analysis TIN (Depth average) at Mid-Flood Tide



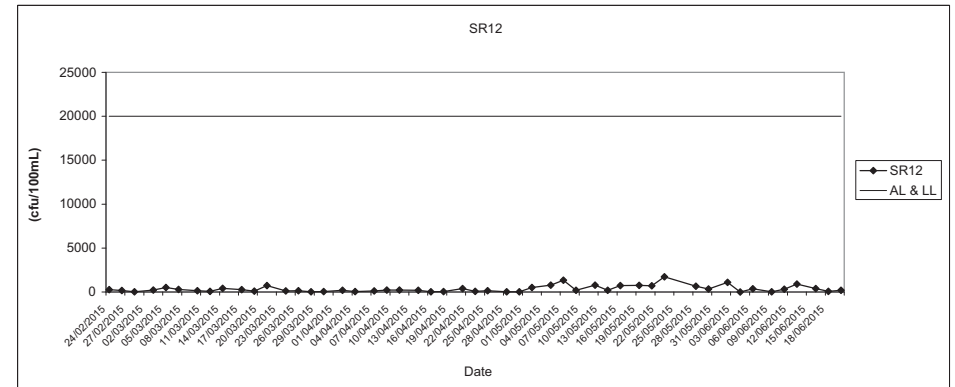
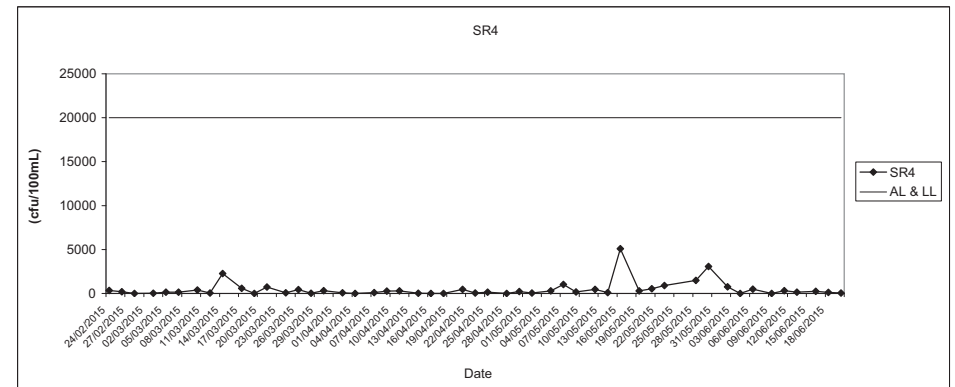
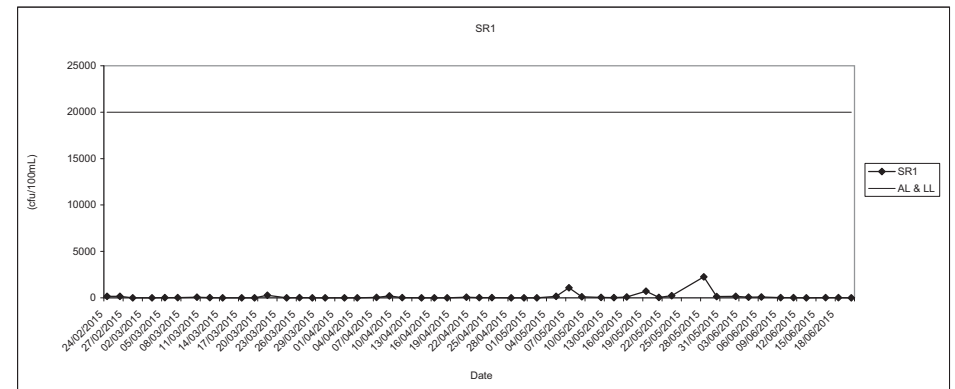
Laboratory Analysis TIN (Depth average) at Mid-Flood Tide



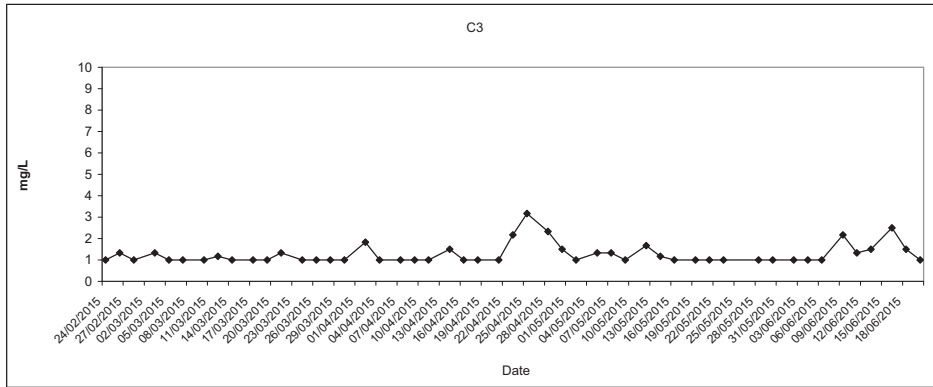
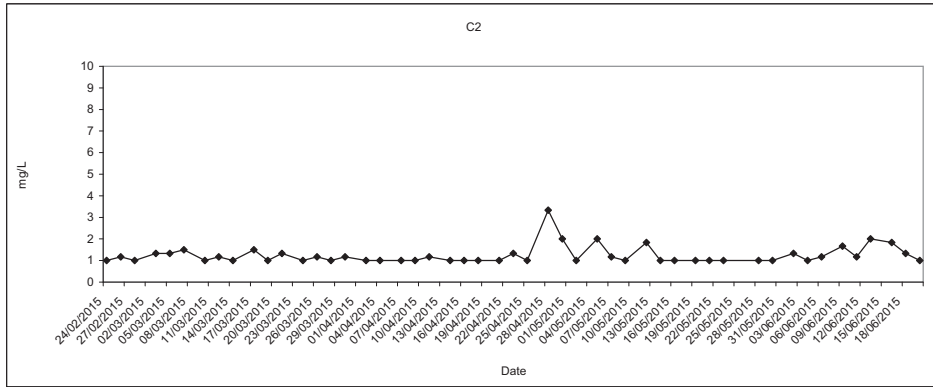
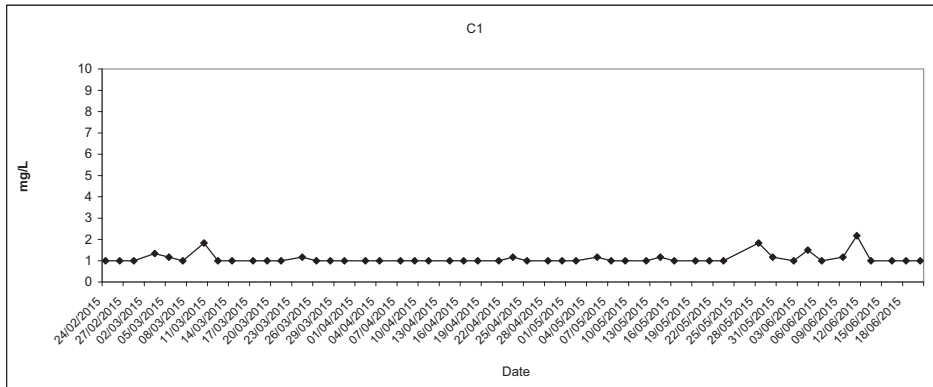
E. coli (Depth average) at Mid-Flood Tide



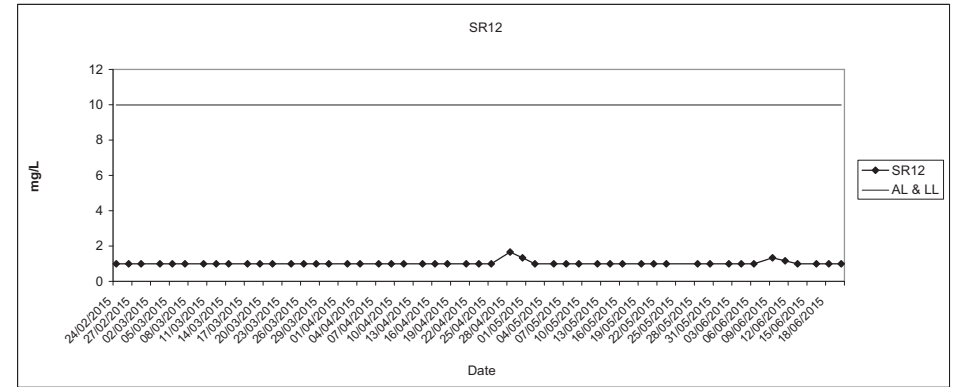
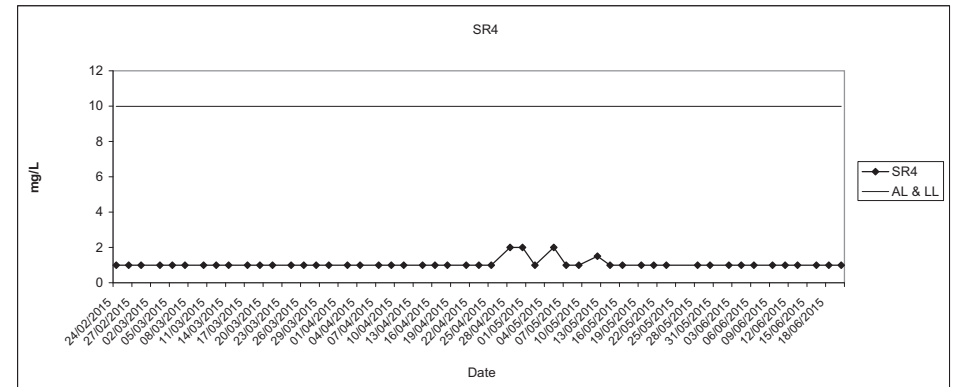
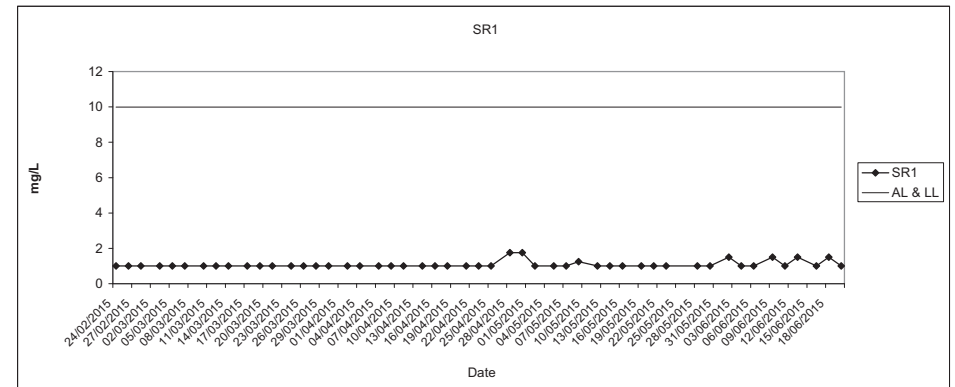
E. coli (Depth average) at Mid-Flood Tide



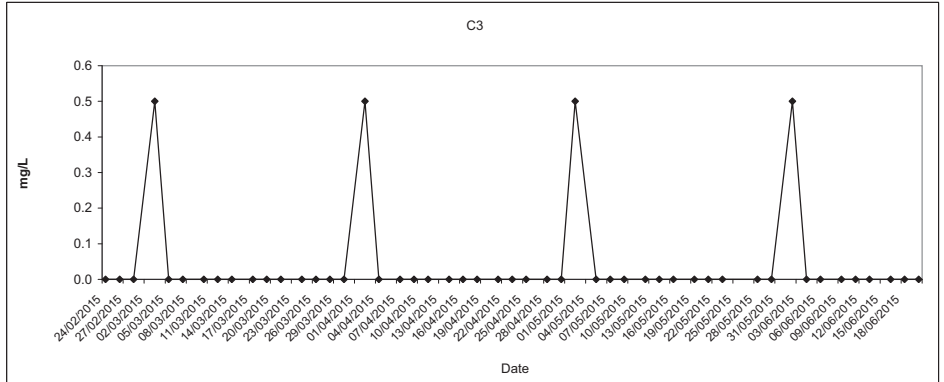
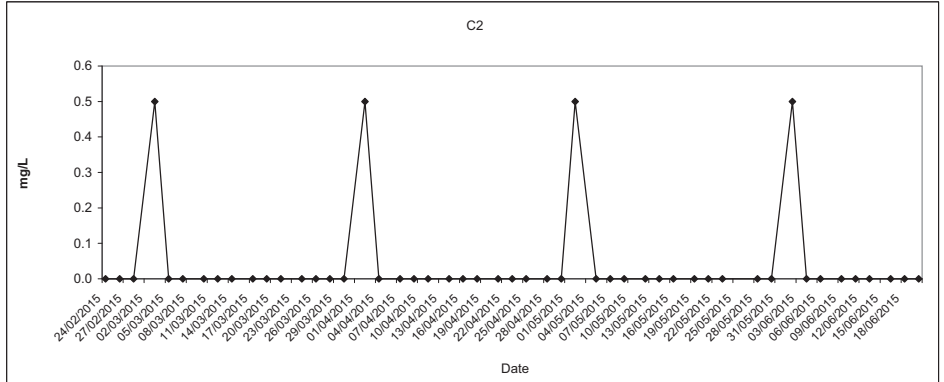
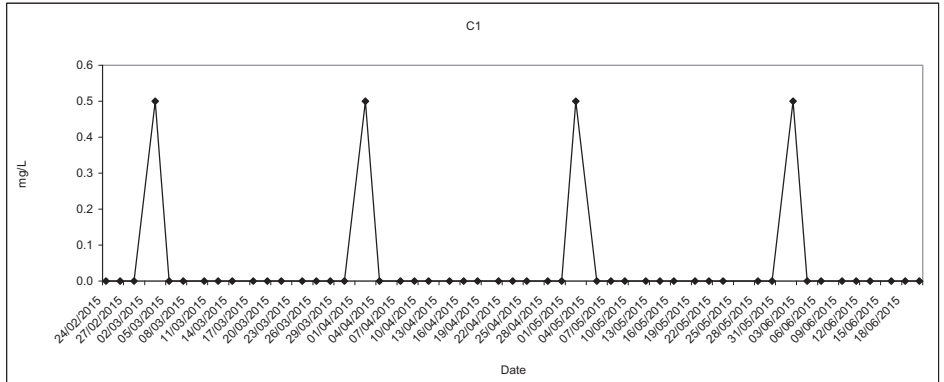
BOD₅ (Depth average) at Mid-Flood Tide



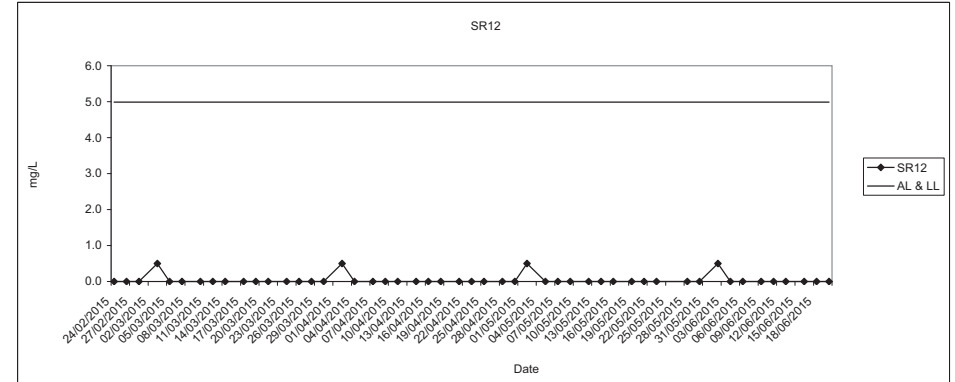
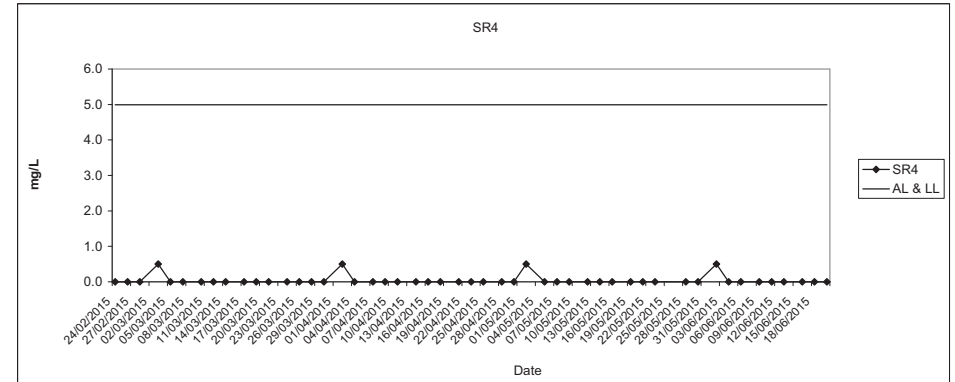
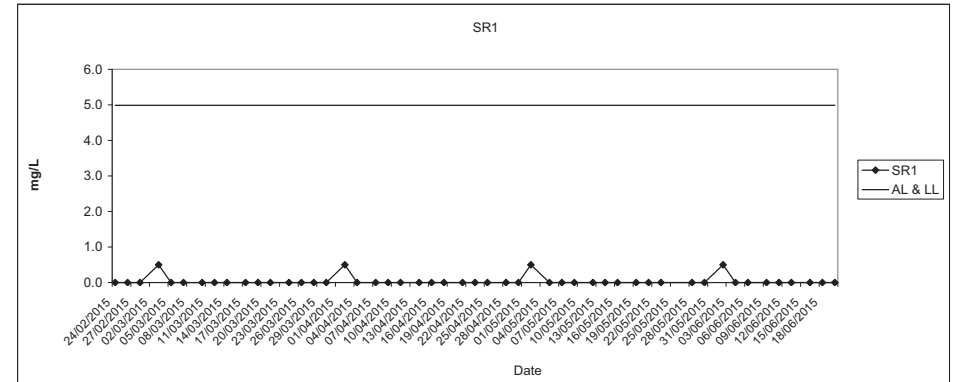
BOD₅ (Depth average) at Mid-Flood Tide



Synthetic Detergent (Depth average) at Mid-Flood Tide



Synthetic Detergent (Depth average) at Mid-Flood Tide



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Report No.: 0394/13/ED/0263A

Appendix G

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

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	23/5/2015 0:01	25.68	72.5	5.21	5.9	SR4	23/5/2015 6:01	25.35	56.2	4.02	7.8	SR4	23/5/2015 12:01	25.24	64.1	4.57	3.7	SR4	23/5/2015 18:01	25.20	68.2	4.99	6.7
SR4	23/5/2015 0:06	25.69	71.4	5.13	4.9	SR4	23/5/2015 6:06	25.21	55.3	3.93	8.4	SR4	23/5/2015 12:06	25.30	64.4	4.60	4.9	SR4	23/5/2015 18:06	25.21	69.8	5.09	7.5
SR4	23/5/2015 0:11	25.83	72.8	5.22	8.9	SR4	23/5/2015 6:11	25.23	61.3	4.37	11.5	SR4	23/5/2015 12:11	25.24	66.6	4.76	5.5	SR4	23/5/2015 18:11	25.22	70.1	5.12	6.7
SR4	23/5/2015 0:16	25.66	70.9	5.09	5.6	SR4	23/5/2015 6:16	25.34	61.2	4.37	9.6	SR4	23/5/2015 12:16	25.27	64.4	4.60	4.0	SR4	23/5/2015 18:16	25.23	70.3	5.14	6.2
SR4	23/5/2015 0:21	25.64	70.9	5.09	7.8	SR4	23/5/2015 6:21	25.33	64.3	4.60	10.6	SR4	23/5/2015 12:21	25.20	64.2	4.58	5.5	SR4	23/5/2015 18:21	25.20	69.7	5.11	6.3
SR4	23/5/2015 0:26	25.57	69.8	5.00	6.5	SR4	23/5/2015 6:26	25.30	64.0	4.57	9.0	SR4	23/5/2015 12:26	25.24	65.3	4.67	4.7	SR4	23/5/2015 18:26	25.20	71.1	5.20	5.1
SR4	23/5/2015 0:31	25.62	73.1	5.26	5.5	SR4	23/5/2015 6:31	25.34	64.0	4.58	9.7	SR4	23/5/2015 12:31	25.27	63.7	4.55	4.0	SR4	23/5/2015 18:31	25.21	70.8	5.18	7.1
SR4	23/5/2015 0:36	25.58	65.6	4.70	5.1	SR4	23/5/2015 6:36	25.40	64.2	4.60	9.7	SR4	23/5/2015 12:36	24.91	61.2	4.33	5.6	SR4	23/5/2015 18:36	25.22	72.0	5.26	6.3
SR4	23/5/2015 0:41	25.52	64.4	4.62	7.7	SR4	23/5/2015 6:41	25.40	63.8	4.57	10.2	SR4	23/5/2015 12:41	25.25	62.5	4.46	7.4	SR4	23/5/2015 18:41	25.22	71.7	5.25	8.5
SR4	23/5/2015 0:46	25.62	69.6	5.00	6.7	SR4	23/5/2015 6:46	25.44	65.5	4.70	9.0	SR4	23/5/2015 12:46	25.06	59.3	4.21	5.5	SR4	23/5/2015 18:46	25.23	72.5	5.31	8.7
SR4	23/5/2015 0:51	25.55	67.0	4.81	5.6	SR4	23/5/2015 6:51	25.42	65.9	4.72	9.0	SR4	23/5/2015 12:51	25.13	60.9	4.34	5.6	SR4	23/5/2015 18:51	25.18	72.6	5.34	7.9
SR4	23/5/2015 0:56	25.57	67.1	4.81	9.6	SR4	23/5/2015 6:56	25.36	64.8	4.64	10.2	SR4	23/5/2015 12:56	25.32	65.7	4.70	5.6	SR4	23/5/2015 18:56	25.24	72.2	5.31	8.5
SR4	23/5/2015 1:01	25.55	67.7	4.85	6.6	SR4	23/5/2015 7:01	25.38	63.7	4.56	9.8	SR4	23/5/2015 13:01	25.02	59.1	4.19	5.4	SR4	23/5/2015 19:01	25.26	72.3	5.30	10.9
SR4	23/5/2015 1:06	25.56	66.8	4.79	6.8	SR4	23/5/2015 7:06	25.37	64.8	4.64	10.3	SR4	23/5/2015 13:06	25.06	59.1	4.20	5.7	SR4	23/5/2015 19:06	25.26	72.6	5.32	7.4
SR4	23/5/2015 1:11	25.54	65.7	4.70	7.6	SR4	23/5/2015 7:11	25.37	65.8	4.71	10.6	SR4	23/5/2015 13:11	25.07	59.3	4.21	4.5	SR4	23/5/2015 19:11	25.25	72.1	5.29	9.5
SR4	23/5/2015 1:16	25.54	63.7	4.56	5.7	SR4	23/5/2015 7:16	25.38	68.1	4.88	9.9	SR4	23/5/2015 13:16	25.28	63.9	4.56	4.7	SR4	23/5/2015 19:16	25.25	72.0	5.28	8.0
SR4	23/5/2015 1:21	25.43	63.3	4.53	8.8	SR4	23/5/2015 7:21	25.44	66.9	4.79	10.0	SR4	23/5/2015 13:21	25.12	61.2	4.36	4.0	SR4	23/5/2015 19:21	25.26	71.6	5.25	9.7
SR4	23/5/2015 1:26	25.57	63.3	4.54	7.0	SR4	23/5/2015 7:26	25.44	68.0	4.87	10.6	SR4	23/5/2015 13:26	24.88	55.1	3.89	4.5	SR4	23/5/2015 19:26	25.24	71.6	5.26	7.5
SR4	23/5/2015 1:31	25.46	63.9	4.56	7.8	SR4	23/5/2015 7:31	25.42	68.2	4.88	8.2	SR4	23/5/2015 13:31	25.02	57.7	4.08	4.0	SR4	23/5/2015 19:31	25.23	71.7	5.27	9.5
SR4	23/5/2015 1:36	25.26	63.3	4.51	8.2	SR4	23/5/2015 7:36	25.31	65.3	4.66	9.7	SR4	23/5/2015 13:36	25.05	62.0	4.40	4.3	SR4	23/5/2015 19:36	25.28	72.1	5.29	10.3
SR4	23/5/2015 1:41	25.41	65.6	4.69	9.0	SR4	23/5/2015 7:41	25.32	66.1	4.72	9.6	SR4	23/5/2015 13:41	25.19	62.6	4.46	4.7	SR4	23/5/2015 19:41	25.29	72.7	5.33	8.5
SR4	23/5/2015 1:46	25.38	67.6	4.82	7.3	SR4	23/5/2015 7:46	25.31	69.6	4.97	8.7	SR4	23/5/2015 13:46	25.04	62.0	4.41	3.9	SR4	23/5/2015 19:46	25.29	73.2	5.37	10.3
SR4	23/5/2015 1:51	25.42	64.8	4.63	8.0	SR4	23/5/2015 7:51	25.30	71.2	5.09	9.8	SR4	23/5/2015 13:51	25.03	58.8	4.17	5.4	SR4	23/5/2015 19:51	25.31	72.4	5.31	11.0
SR4	23/5/2015 1:56	25.46	65.7	4.70	9.2	SR4	23/5/2015 7:56	25.30	69.7	4.98	7.8	SR4	23/5/2015 13:56	24.90	58.4	4.13	4.2	SR4	23/5/2015 19:56	25.31	72.3	5.30	10.3
SR4	23/5/2015 2:01	25.44	64.5	4.61	6.2	SR4	23/5/2015 8:01	25.28	68.0	4.86	9.0	SR4	23/5/2015 14:01	25.18	61.8	4.40	5.4	SR4	23/5/2015 20:01	25.32	73.0	5.36	9.1
SR4	23/5/2015 2:06	25.49	63.9	4.57	9.0	SR4	23/5/2015 8:06	25.26	67.3	4.80	8.6	SR4	23/5/2015 14:06	25.06	57.0	4.04	3.8	SR4	23/5/2015 20:06	25.27	71.9	5.30	11.8
SR4	23/5/2015 2:11	25.49	64.8	4.64	5.5	SR4	23/5/2015 8:11	25.31	68.0	4.86	8.0	SR4	23/5/2015 14:11	25.05	61.6	4.37	4.3	SR4	23/5/2015 20:11	25.33	70.9	5.20	11.5
SR4	23/5/2015 2:16	25.14	62.5	4.44	8.7	SR4	23/5/2015 8:16	25.33	67.2	4.80	8.8	SR4	23/5/2015 14:16	25.10	61.7	4.39	5.3	SR4	23/5/2015 20:16	25.36	71.0	5.20	11.4
SR4	23/5/2015 2:21	25.55	64.4	4.61	6.5	SR4	23/5/2015 8:21	25.38	67.6	4.85	9.4	SR4	23/5/2015 14:21	25.04	58.0	4.11	4.0	SR4	23/5/2015 20:21	25.39	69.9	5.11	9.5
SR4	23/5/2015 2:26	25.40	59.6	4.25	6.5	SR4	23/5/2015 8:26	25.33	66.3	4.74	11.0	SR4	23/5/2015 14:26	25.08	57.7	4.09	5.4	SR4	23/5/2015 20:26	25.42	73.3	5.37	7.5
SR4	23/5/2015 2:31	25.23	58.8	4.18	5.7	SR4	23/5/2015 8:31	25.36	68.9	4.94	10.8	SR4	23/5/2015 14:31	25.21	63.0	4.49	4.2	SR4	23/5/2015 20:31	25.41	73.3	5.37	8.3
SR4	23/5/2015 2:36	25.22	57.5	4.09	6.7	SR4	23/5/2015 8:36	25.35	68.2	4.88	11.3	SR4	23/5/2015 14:36	25.14	60.5	4.30	6.1	SR4	23/5/2015 20:36	25.41	73.0	5.35	8.1
SR4	23/5/2015 2:41	25.12	57.3	4.06	6.0	SR4	23/5/2015 8:41	25.36	67.8	4.86	6.8	SR4	23/5/2015 14:41	25.11	56.6	4.02	5.1	SR4	23/5/2015 20:41	25.41	71.9	5.27	9.0
SR4	23/5/2015 2:46	25.46	64.5	4.61	8.0	SR4	23/5/2015 8:46	25.35	67.7	4.85	10.2	SR4	23/5/2015 14:46	25.00	55.9	3.96	4.2	SR4	23/5/2015 20:46	25.44	72.7	5.33	7.4
SR4	23/5/2015 2:51	25.15	59.2	4.20	8.5	SR4	23/5/2015 8:51	25.43	68.9	4.94	7.0	SR4	23/5/2015 14:51	25.14	59.4	4.22	5.2	SR4	23/5/2015 20:51	25.50	74.6	5.47	9.6
SR4	23/5/2015 2:56	25.11	59.3	4.20	6.1	SR4	23/5/2015 8:56	25.38	72.7	5.23	8.5	SR4	23/5/2015 14:56	25.23	61.1	4.34	5.3	SR4	23/5/2015 20:56	25.49	74.2	5.45	6.7
SR4	23/5/2015 3:01	25.10	59.4	4.21	7.9	SR4	23/5/2015 9:01	25.43	71.2	5.11	11.9	SR4	23/5/2015 15:01	24.84	56.0	3.95	5.7	SR4	23/5/2015 21:01	25.49	73.6	5.42	9.0
SR4	23/5/2015 3:06	25.28	59.3	4.21	8.3	SR4	23/5/2015 9:06	25.41	73.7	5.31	10.1	SR4	23/5/2015 15:06	25.03	59.4	4.21	4.9	SR4	23/5/2015 21:06	25.48	73.5	5.41	6.4
SR4	23/5/2015 3:11	25.42	59.8	4.27	8.2	SR4	23/5/2015 9:11	25.42	72.8	5.24	11.2	SR4	23/5/2015 15:11	24.77	53.9	3.79	5.2	SR4	23/5/2015 21:11	25.52	71.9	5.27	9.6
SR4	23/5/2015 3:16	25.05	54.7	3.87	6.1	SR4	23/5/2015 9:16	25.46	72.7	5.23	8.2	SR4	23/5/2015 15:16	25.10	55.8	3.95	4.5	SR4	23/5/2015 21:16	25.57	73.2	5.36	8.4
SR4	23/5/2015 3:21	25.06	55.8	3.95	6.0	SR4	23/5/2015 9:21	25.47	71.2	5.11	9.9	SR4	23/5/2015 15:21	24.84	57.6	4.07	6.2	SR4	23/5/2015 21:21	25.55	72.2	5.29	6.7
SR4	23/5/2015 3:26	25.31	59.5	4.23	6.3	SR4	23/5/2015 9:26	25.12	64.0	4.56	9.6	SR4	23/5/2015 15:26	24.77	54.7	3.85	6.0	SR4	23/5/2015 21:26	25.56	71.1	5.20	6.5
SR4	23/5/2015 3:31	25.25	57.8	4.10	8.4	SR4	23/5/2015 9:31	25.15	65.6	4.68	7.7	SR4	23/5/2015 15:31	24.79	55.7	3.92	4.0	SR4	23/5/2015 21:31	25.55	70.9	5.19	7.7
SR4	23/5/2015 3:36	25.11	57.9	4.10	6.9	SR4	23/5/2015 9:36	25.40	66.2	4.74	7.7	SR4	23/5/2015 15:36	24.96	56.7	4.01	4.0	SR4	23/5/2015 21:36	25.54	71.1	5.21	9.3
SR4	23/5/2015 3:41	25.20	58.3	4.14	8.5	SR4	23/5/2015 9:41	25.20	68.4	4.87	10.2	SR4	23/5/2015 15:41	25.12	53.5	3.80	5.7	SR4	23/5/2015 21:41	25.55	69.8	5.11	9.6
SR4	23/5/2015 3:46	24.96	57.2	4.04	5.0	SR4	23/5/2015 9:46	25.32	65.6	4.70	6.4	SR4	23/5/2015 15:46	25.13	62.4	4.43	6.1	SR4	23/5/2015 21:46	25.59	72.0	5.27	7.6
SR4	23/5/2015 3:51	25.03	58.6	4.15	5.0	SR4	23/5/2015 9:51	25.23	66.3	4.73	9.2	SR4	23/5/2015 15:51	25.04	60.1	4.26	7.0	SR4	23/5/2015 21:51	25.57	71.2	5.21	8.0
SR4	23/5/2015 3:56	25.00	57.6	4.07	8.4	SR4																	

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	23/5/2015 0:00	25.05	83.9	5.74	4.0	SR5	23/5/2015 6:00	25.67	86.8	5.90	3.2	SR5	23/5/2015 12:00	24.90	82.0	5.62	3.7	SR5	23/5/2015 18:00	25.15	87.0	5.94	1.6
SR5	23/5/2015 0:05	25.04	84.5	5.78	3.8	SR5	23/5/2015 6:05	25.66	86.5	5.88	3.3	SR5	23/5/2015 12:05	24.90	81.8	5.61	3.4	SR5	23/5/2015 18:05	25.13	88.0	6.02	1.8
SR5	23/5/2015 0:10	25.03	84.1	5.75	4.2	SR5	23/5/2015 6:10	25.66	86.9	5.91	3.5	SR5	23/5/2015 12:10	24.89	81.8	5.60	4.1	SR5	23/5/2015 18:10	25.12	87.8	6.00	1.5
SR5	23/5/2015 0:15	25.03	84.6	5.78	4.3	SR5	23/5/2015 6:15	25.71	86.9	5.91	3.5	SR5	23/5/2015 12:15	24.94	80.5	5.52	3.7	SR5	23/5/2015 18:15	25.12	87.3	5.97	1.5
SR5	23/5/2015 0:20	24.99	84.2	5.75	4.2	SR5	23/5/2015 6:20	25.70	86.5	5.88	3.5	SR5	23/5/2015 12:20	24.94	81.2	5.56	3.6	SR5	23/5/2015 18:20	25.12	87.4	5.97	1.8
SR5	23/5/2015 0:25	24.98	84.4	5.76	4.3	SR5	23/5/2015 6:25	25.71	86.6	5.89	3.5	SR5	23/5/2015 12:25	24.93	82.5	5.65	4.0	SR5	23/5/2015 18:25	25.12	87.6	5.99	1.4
SR5	23/5/2015 0:30	24.97	86.0	5.87	4.2	SR5	23/5/2015 6:30	25.72	87.0	5.92	3.6	SR5	23/5/2015 12:30	24.90	82.6	5.66	3.9	SR5	23/5/2015 18:30	25.13	87.7	6.00	1.7
SR5	23/5/2015 0:35	24.96	86.2	5.87	3.7	SR5	23/5/2015 6:35	25.74	86.8	5.91	3.7	SR5	23/5/2015 12:35	24.90	83.4	5.71	4.2	SR5	23/5/2015 18:35	25.14	86.2	6.03	1.5
SR5	23/5/2015 0:40	24.96	84.8	5.78	3.5	SR5	23/5/2015 6:40	25.74	86.6	5.89	3.5	SR5	23/5/2015 12:40	24.89	83.1	5.69	3.2	SR5	23/5/2015 18:40	25.15	88.1	6.03	1.9
SR5	23/5/2015 0:45	24.96	85.3	5.81	3.0	SR5	23/5/2015 6:45	25.73	86.6	5.90	3.7	SR5	23/5/2015 12:45	24.91	83.1	5.69	3.7	SR5	23/5/2015 18:45	25.15	88.0	6.02	1.9
SR5	23/5/2015 0:50	24.96	84.7	5.77	3.4	SR5	23/5/2015 6:50	25.74	86.8	5.91	3.8	SR5	23/5/2015 12:50	24.87	82.8	5.67	3.3	SR5	23/5/2015 18:50	25.15	87.5	5.99	1.9
SR5	23/5/2015 0:55	24.95	83.1	5.67	3.7	SR5	23/5/2015 6:55	25.74	86.7	5.91	3.5	SR5	23/5/2015 12:55	24.87	82.8	5.66	4.1	SR5	23/5/2015 18:55	25.15	87.5	5.98	1.7
SR5	23/5/2015 1:00	24.95	83.6	5.70	4.0	SR5	23/5/2015 7:00	25.75	86.5	5.89	3.6	SR5	23/5/2015 13:00	24.88	82.8	5.66	3.7	SR5	23/5/2015 19:00	25.18	87.7	6.00	2.0
SR5	23/5/2015 1:05	24.94	83.9	5.72	4.1	SR5	23/5/2015 7:05	25.75	86.6	5.89	3.7	SR5	23/5/2015 13:05	24.89	82.6	5.65	3.8	SR5	23/5/2015 19:05	25.17	87.3	5.97	2.0
SR5	23/5/2015 1:10	24.91	84.1	5.73	3.2	SR5	23/5/2015 7:10	25.75	86.4	5.88	3.5	SR5	23/5/2015 13:10	24.88	83.2	5.69	5.1	SR5	23/5/2015 19:10	25.17	87.0	5.95	1.6
SR5	23/5/2015 1:15	24.91	83.8	5.71	3.4	SR5	23/5/2015 7:15	25.76	86.3	5.88	3.5	SR5	23/5/2015 13:15	24.86	82.7	5.66	4.4	SR5	23/5/2015 19:15	25.09	86.8	5.93	1.5
SR5	23/5/2015 1:20	24.93	83.9	5.71	3.3	SR5	23/5/2015 7:20	25.75	86.0	5.85	3.3	SR5	23/5/2015 13:20	24.86	82.3	5.63	4.5	SR5	23/5/2015 19:20	25.10	87.0	5.95	1.7
SR5	23/5/2015 1:25	25.00	84.6	5.76	3.1	SR5	23/5/2015 7:25	25.76	86.2	5.87	3.5	SR5	23/5/2015 13:25	24.89	82.2	5.63	4.4	SR5	23/5/2015 19:25	25.08	87.1	5.96	1.5
SR5	23/5/2015 1:30	25.28	84.1	5.72	3.2	SR5	23/5/2015 7:30	25.76	86.4	5.88	3.4	SR5	23/5/2015 13:30	24.92	82.7	5.66	4.7	SR5	23/5/2015 19:30	25.07	86.7	5.93	1.5
SR5	23/5/2015 1:35	25.26	83.2	5.67	3.4	SR5	23/5/2015 7:35	25.74	86.5	5.91	3.4	SR5	23/5/2015 13:35	24.94	82.7	5.66	4.3	SR5	23/5/2015 19:35	25.12	86.4	5.91	1.4
SR5	23/5/2015 1:40	25.20	81.5	5.56	3.1	SR5	23/5/2015 7:40	25.73	86.7	5.93	3.8	SR5	23/5/2015 13:40	24.99	82.9	5.67	4.3	SR5	23/5/2015 19:40	25.15	88.4	6.05	1.2
SR5	23/5/2015 1:45	25.24	82.4	5.62	3.1	SR5	23/5/2015 7:45	25.70	86.5	5.91	3.2	SR5	23/5/2015 13:45	25.00	84.2	5.76	5.1	SR5	23/5/2015 19:45	25.12	88.1	6.04	1.3
SR5	23/5/2015 1:50	25.25	84.4	5.75	3.0	SR5	23/5/2015 7:50	25.73	86.6	5.92	3.5	SR5	23/5/2015 13:50	25.03	84.4	5.77	4.0	SR5	23/5/2015 19:50	25.20	88.2	6.04	1.2
SR5	23/5/2015 1:55	25.26	84.7	5.76	3.1	SR5	23/5/2015 7:55	25.73	86.7	5.93	3.5	SR5	23/5/2015 13:55	25.03	84.2	5.75	4.1	SR5	23/5/2015 19:55	25.12	88.2	6.04	1.3
SR5	23/5/2015 2:00	25.25	83.4	5.68	3.2	SR5	23/5/2015 8:00	25.73	86.5	5.92	3.5	SR5	23/5/2015 14:00	25.02	84.5	5.77	3.7	SR5	23/5/2015 20:00	25.15	88.2	6.04	1.1
SR5	23/5/2015 2:05	25.24	82.9	5.65	3.1	SR5	23/5/2015 8:05	25.73	86.4	5.91	3.9	SR5	23/5/2015 14:05	25.01	84.2	5.75	3.9	SR5	23/5/2015 20:05	25.12	88.1	6.04	1.2
SR5	23/5/2015 2:10	25.27	83.5	5.69	3.0	SR5	23/5/2015 8:10	25.73	86.3	5.91	3.2	SR5	23/5/2015 14:10	25.01	84.4	5.76	3.8	SR5	23/5/2015 20:10	25.13	87.7	6.01	1.1
SR5	23/5/2015 2:15	25.25	82.8	5.64	3.0	SR5	23/5/2015 8:15	25.73	86.6	5.93	3.4	SR5	23/5/2015 14:15	25.02	84.1	5.74	3.5	SR5	23/5/2015 20:15	25.14	87.0	5.96	1.1
SR5	23/5/2015 2:20	25.25	83.4	5.68	2.9	SR5	23/5/2015 8:20	25.72	86.4	5.91	3.2	SR5	23/5/2015 14:20	25.00	84.5	5.76	3.7	SR5	23/5/2015 20:20	25.12	86.8	5.95	1.3
SR5	23/5/2015 2:25	25.24	83.6	5.69	3.0	SR5	23/5/2015 8:25	25.73	86.6	5.93	3.3	SR5	23/5/2015 14:25	25.02	84.6	5.77	3.1	SR5	23/5/2015 20:25	25.12	87.4	5.99	1.4
SR5	23/5/2015 2:30	25.25	83.0	5.65	2.7	SR5	23/5/2015 8:30	25.75	86.3	5.91	3.1	SR5	23/5/2015 14:30	25.00	83.9	5.72	2.4	SR5	23/5/2015 20:30	25.07	87.4	5.99	1.5
SR5	23/5/2015 2:35	25.22	81.3	5.53	2.7	SR5	23/5/2015 8:35	25.72	86.1	5.90	3.0	SR5	23/5/2015 14:35	25.00	83.9	5.72	2.4	SR5	23/5/2015 20:35	25.04	86.8	5.95	1.3
SR5	23/5/2015 2:40	25.12	82.3	5.60	3.3	SR5	23/5/2015 8:40	25.72	86.4	5.92	2.9	SR5	23/5/2015 14:40	25.00	83.9	5.72	2.3	SR5	23/5/2015 20:40	25.05	87.8	6.02	1.3
SR5	23/5/2015 2:45	25.13	81.2	5.52	2.6	SR5	23/5/2015 8:45	25.73	86.5	5.93	3.0	SR5	23/5/2015 14:45	24.98	83.1	5.66	2.0	SR5	23/5/2015 20:45	25.11	87.5	6.00	1.2
SR5	23/5/2015 2:50	25.17	81.6	5.55	2.4	SR5	23/5/2015 8:50	25.73	86.3	5.92	3.0	SR5	23/5/2015 14:50	25.00	83.7	5.70	2.2	SR5	23/5/2015 20:50	25.08	88.1	6.05	1.6
SR5	23/5/2015 2:55	25.22	82.2	5.59	2.7	SR5	23/5/2015 8:55	25.73	85.8	5.89	2.9	SR5	23/5/2015 14:55	25.00	80.7	5.50	2.6	SR5	23/5/2015 20:55	25.08	88.4	6.07	1.4
SR5	23/5/2015 3:00	25.20	83.6	5.69	2.7	SR5	23/5/2015 9:00	25.69	86.0	5.89	3.3	SR5	23/5/2015 15:00	24.99	81.7	5.57	2.3	SR5	23/5/2015 21:00	25.14	88.6	6.08	1.9
SR5	23/5/2015 3:05	25.23	84.0	5.71	2.9	SR5	23/5/2015 9:05	25.71	85.6	5.87	3.0	SR5	23/5/2015 15:05	25.00	81.5	5.56	3.0	SR5	23/5/2015 21:05	25.07	88.4	6.07	1.4
SR5	23/5/2015 3:10	25.24	81.8	5.57	2.7	SR5	23/5/2015 9:10	25.71	84.3	5.78	2.7	SR5	23/5/2015 15:10	25.00	81.5	5.56	2.3	SR5	23/5/2015 21:10	25.08	89.0	6.11	1.4
SR5	23/5/2015 3:15	25.23	82.8	5.63	2.4	SR5	23/5/2015 9:15	25.72	85.7	5.88	2.7	SR5	23/5/2015 15:15	25.00	84.5	5.76	2.2	SR5	23/5/2015 21:15	25.17	89.3	6.14	1.8
SR5	23/5/2015 3:20	25.19	81.2	5.53	2.9	SR5	23/5/2015 9:20	25.72	85.7	5.87	3.0	SR5	23/5/2015 15:20	25.00	86.2	5.88	2.6	SR5	23/5/2015 21:20	25.19	88.6	6.09	1.3
SR5	23/5/2015 3:25	25.22	82.4	5.60	2.5	SR5	23/5/2015 9:25	25.74	85.1	5.84	2.9	SR5	23/5/2015 15:25	24.99	85.3	5.82	2.7	SR5	23/5/2015 21:25	25.24	85.9	5.89	1.5
SR5	23/5/2015 3:30	25.19	82.2	5.59	2.9	SR5	23/5/2015 9:30	25.74	85.2	5.84	2.8	SR5	23/5/2015 15:30	24.98	86.2	5.88	2.3	SR5	23/5/2015 21:30	25.16	88.6	6.09	1.6
SR5	23/5/2015 3:35	25.20	80.9	5.50	2.7	SR5	23/5/2015 9:35	25.71	84.8	5.81	2.7	SR5	23/5/2015 15:35	24.99	86.1	5.87	3.1	SR5	23/5/2015 21:35	25.20	89.2	6.12	1.5
SR5	23/5/2015 3:40	25.17	80.8	5.49	2.6	SR5	23/5/2015 9:40	25.69	85.0	5.83	2.7	SR5	23/5/2015 15:40	24.98	86.5	5.90	2.6	SR5	23/5/2015 21:40	25.21	88.5	6.07	1.5
SR5	23/5/2015 3:45	25.17	81.9	5.56	2.7	SR5	23/5/2015 9:45	25.67	84.6	5.81	2.8	SR5	23/5/2015 15:45	24.99	86.3	5.89	3.5	SR5	23/5/2015 21:45	25.26	88.1	6.05	1.9
SR5	23/5/2015 3:50	25.19	81.9	5.56	2.9	SR5	23/5/2015 9:50	25.66	84.9	5.83	3.0	SR5	23/5/2015 15:50	24.96	86.8	5.92	3.0	SR5	23/5/2015 21:50	25.48	87.4	5.99	1.7
SR5	23/5/2015 3:55	25.18	82.1	5.58	2.9	SR5	23/5/2015 9:55	25															

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	23/5/2015 0:00	25.40	83.7	6.01	2.0	SR9	23/5/2015 6:00	25.19	80.2	5.74	1.9	SR9	23/5/2015 12:00	25.02	82.1	5.94	3.5	SR9	23/5/2015 18:00	25.12	79.5	5.75	2.3
SR9	23/5/2015 0:05	25.39	83.9	6.02	2.5	SR9	23/5/2015 6:05	25.16	80.1	5.76	3.0	SR9	23/5/2015 12:05	25.02	81.9	5.92	2.6	SR9	23/5/2015 18:05	25.12	80.3	5.82	2.8
SR9	23/5/2015 0:10	25.40	81.3	5.83	2.2	SR9	23/5/2015 6:10	25.18	79.7	5.72	3.4	SR9	23/5/2015 12:10	25.02	81.9	5.92	3.6	SR9	23/5/2015 18:10	25.13	79.7	5.78	2.1
SR9	23/5/2015 0:15	25.43	76.2	5.46	3.0	SR9	23/5/2015 6:15	25.17	79.6	5.71	3.2	SR9	23/5/2015 12:15	25.02	82.5	5.97	3.3	SR9	23/5/2015 18:15	25.12	80.8	5.85	2.0
SR9	23/5/2015 0:20	25.45	75.2	5.38	2.3	SR9	23/5/2015 6:20	25.16	79.6	5.72	6.2	SR9	23/5/2015 12:20	25.03	82.7	5.98	3.0	SR9	23/5/2015 18:20	25.11	81.2	5.87	2.0
SR9	23/5/2015 0:25	25.46	74.5	5.33	3.0	SR9	23/5/2015 6:25	25.18	79.0	5.67	4.1	SR9	23/5/2015 12:25	25.04	83.2	6.02	3.7	SR9	23/5/2015 18:25	25.11	81.3	5.89	2.2
SR9	23/5/2015 0:30	25.45	75.0	5.37	2.6	SR9	23/5/2015 6:30	25.17	78.4	5.62	3.2	SR9	23/5/2015 12:30	25.04	83.3	6.03	2.7	SR9	23/5/2015 18:30	25.12	81.2	5.88	1.9
SR9	23/5/2015 0:35	25.47	74.1	5.29	2.8	SR9	23/5/2015 6:35	25.14	78.8	5.64	3.2	SR9	23/5/2015 12:35	25.05	82.4	5.95	3.4	SR9	23/5/2015 18:35	25.11	80.6	5.84	2.0
SR9	23/5/2015 0:40	25.46	74.1	5.29	2.9	SR9	23/5/2015 6:40	25.14	78.6	5.65	1.9	SR9	23/5/2015 12:40	25.06	80.9	5.85	3.7	SR9	23/5/2015 18:40	25.11	80.5	5.83	1.9
SR9	23/5/2015 0:45	25.48	73.4	5.23	3.3	SR9	23/5/2015 6:45	25.17	78.2	5.62	2.4	SR9	23/5/2015 12:45	25.06	81.1	5.86	3.6	SR9	23/5/2015 18:45	25.10	80.9	5.86	2.3
SR9	23/5/2015 0:50	25.47	73.2	5.22	3.3	SR9	23/5/2015 6:50	25.15	78.4	5.63	2.3	SR9	23/5/2015 12:50	25.06	81.2	5.86	3.0	SR9	23/5/2015 18:50	25.09	81.9	5.93	1.9
SR9	23/5/2015 0:55	25.47	73.2	5.23	2.1	SR9	23/5/2015 6:55	25.15	77.9	5.60	3.2	SR9	23/5/2015 12:55	25.07	81.0	5.85	3.9	SR9	23/5/2015 18:55	25.09	82.6	5.98	2.8
SR9	23/5/2015 1:00	25.47	73.3	5.24	2.8	SR9	23/5/2015 7:00	25.13	77.6	5.57	1.9	SR9	23/5/2015 13:00	25.07	80.2	5.79	3.7	SR9	23/5/2015 19:00	25.08	83.4	6.04	2.5
SR9	23/5/2015 1:05	25.47	73.5	5.25	2.8	SR9	23/5/2015 7:05	25.12	77.7	5.57	2.3	SR9	23/5/2015 13:05	25.07	80.7	5.83	2.7	SR9	23/5/2015 19:05	25.08	83.2	6.03	2.1
SR9	23/5/2015 1:10	25.48	72.2	5.15	2.9	SR9	23/5/2015 7:10	25.12	77.7	5.58	3.2	SR9	23/5/2015 13:10	25.08	80.6	5.82	2.7	SR9	23/5/2015 19:10	25.08	82.8	5.99	2.2
SR9	23/5/2015 1:15	25.47	73.3	5.24	2.4	SR9	23/5/2015 7:15	25.13	77.6	5.57	2.6	SR9	23/5/2015 13:15	25.09	79.7	5.75	2.6	SR9	23/5/2015 19:15	25.09	83.0	6.01	2.6
SR9	23/5/2015 1:20	25.47	72.8	5.19	2.6	SR9	23/5/2015 7:20	25.11	79.7	5.73	3.2	SR9	23/5/2015 13:20	25.09	79.3	5.73	2.2	SR9	23/5/2015 19:20	25.07	83.3	6.03	2.2
SR9	23/5/2015 1:25	25.47	73.3	5.24	2.1	SR9	23/5/2015 7:25	25.11	78.0	5.60	4.1	SR9	23/5/2015 13:25	25.10	79.3	5.73	2.1	SR9	23/5/2015 19:25	25.06	84.3	6.10	2.0
SR9	23/5/2015 1:30	25.48	73.7	5.26	2.2	SR9	23/5/2015 7:30	25.11	77.7	5.57	3.8	SR9	23/5/2015 13:30	25.10	80.1	5.79	2.4	SR9	23/5/2015 19:30	25.06	84.5	6.12	3.5
SR9	23/5/2015 1:35	25.46	74.2	5.30	2.6	SR9	23/5/2015 7:35	25.12	79.5	5.73	2.8	SR9	23/5/2015 13:35	25.09	78.8	5.69	2.9	SR9	23/5/2015 19:35	25.06	85.3	6.16	2.8
SR9	23/5/2015 1:40	25.46	73.7	5.26	2.4	SR9	23/5/2015 7:40	25.12	82.1	5.92	3.8	SR9	23/5/2015 13:40	25.09	79.2	5.72	2.0	SR9	23/5/2015 19:40	25.06	85.1	6.16	2.8
SR9	23/5/2015 1:45	25.45	74.7	5.32	2.5	SR9	23/5/2015 7:45	25.12	81.1	5.84	6.2	SR9	23/5/2015 13:45	25.08	81.6	5.90	2.8	SR9	23/5/2015 19:45	25.06	85.8	6.21	2.3
SR9	23/5/2015 1:50	25.43	74.6	5.32	2.4	SR9	23/5/2015 7:50	25.12	81.7	5.89	5.9	SR9	23/5/2015 13:50	25.09	79.4	5.73	2.4	SR9	23/5/2015 19:50	25.06	84.5	6.11	2.3
SR9	23/5/2015 1:55	25.46	75.2	5.37	2.7	SR9	23/5/2015 7:55	25.11	81.4	5.87	5.7	SR9	23/5/2015 13:55	25.09	79.7	5.76	3.2	SR9	23/5/2015 19:55	25.06	84.5	6.11	2.6
SR9	23/5/2015 2:00	25.45	75.2	5.37	2.9	SR9	23/5/2015 8:00	25.14	82.3	5.93	6.4	SR9	23/5/2015 14:00	25.08	80.2	5.79	3.5	SR9	23/5/2015 20:00	25.06	85.0	6.15	3.5
SR9	23/5/2015 2:05	25.45	74.7	5.33	2.8	SR9	23/5/2015 8:05	25.13	82.6	5.96	6.0	SR9	23/5/2015 14:05	25.08	80.4	5.81	4.2	SR9	23/5/2015 20:05	25.06	85.6	6.18	2.4
SR9	23/5/2015 2:10	25.45	75.0	5.35	2.3	SR9	23/5/2015 8:10	25.11	82.7	5.96	4.1	SR9	23/5/2015 14:10	25.08	80.6	5.83	3.2	SR9	23/5/2015 20:10	25.05	85.2	6.15	2.9
SR9	23/5/2015 2:15	25.41	75.3	5.38	2.2	SR9	23/5/2015 8:15	25.11	82.9	5.98	3.7	SR9	23/5/2015 14:15	25.08	80.5	5.82	3.4	SR9	23/5/2015 20:15	25.05	83.3	6.01	3.0
SR9	23/5/2015 2:20	25.40	75.1	5.36	2.3	SR9	23/5/2015 8:20	25.11	82.7	5.97	3.8	SR9	23/5/2015 14:20	25.09	78.7	5.69	3.1	SR9	23/5/2015 20:20	25.06	83.4	6.02	4.7
SR9	23/5/2015 2:25	25.39	75.0	5.36	4.6	SR9	23/5/2015 8:25	25.10	81.7	5.90	6.6	SR9	23/5/2015 14:25	25.09	78.1	5.64	3.0	SR9	23/5/2015 20:25	25.05	83.7	6.04	2.5
SR9	23/5/2015 2:30	25.40	75.2	5.37	4.3	SR9	23/5/2015 8:30	25.08	81.1	5.85	4.0	SR9	23/5/2015 14:30	25.09	76.9	5.54	5.6	SR9	23/5/2015 20:30	25.06	83.0	5.99	2.7
SR9	23/5/2015 2:35	25.38	75.0	5.36	5.4	SR9	23/5/2015 8:35	25.08	80.9	5.84	4.5	SR9	23/5/2015 14:35	25.09	76.5	5.52	4.6	SR9	23/5/2015 20:35	25.05	81.6	5.89	2.4
SR9	23/5/2015 2:40	25.35	75.8	5.42	4.9	SR9	23/5/2015 8:40	25.08	80.8	5.84	4.6	SR9	23/5/2015 14:40	25.10	74.3	5.36	4.8	SR9	23/5/2015 20:40	25.05	80.3	5.79	2.8
SR9	23/5/2015 2:45	25.35	75.0	5.37	3.7	SR9	23/5/2015 8:45	25.08	80.7	5.83	3.3	SR9	23/5/2015 14:45	25.10	75.0	5.41	5.1	SR9	23/5/2015 20:45	25.05	80.3	5.79	2.5
SR9	23/5/2015 2:50	25.30	75.6	5.39	4.2	SR9	23/5/2015 8:50	25.08	80.7	5.82	5.0	SR9	23/5/2015 14:50	25.09	78.3	5.65	4.4	SR9	23/5/2015 20:50	25.05	80.2	5.78	2.3
SR9	23/5/2015 2:55	25.33	75.8	5.41	2.8	SR9	23/5/2015 8:55	25.07	82.5	5.96	4.6	SR9	23/5/2015 14:55	25.09	75.1	5.41	5.9	SR9	23/5/2015 20:55	25.05	80.1	5.78	2.7
SR9	23/5/2015 3:00	25.32	74.9	5.35	2.4	SR9	23/5/2015 9:00	25.07	82.1	5.93	4.3	SR9	23/5/2015 15:00	25.11	72.8	5.24	5.6	SR9	23/5/2015 21:00	25.05	80.1	5.78	2.3
SR9	23/5/2015 3:05	25.30	74.7	5.34	2.7	SR9	23/5/2015 9:05	25.07	82.7	5.98	4.1	SR9	23/5/2015 15:05	25.12	72.2	5.21	5.4	SR9	23/5/2015 21:05	25.06	81.0	5.84	3.0
SR9	23/5/2015 3:10	25.30	75.6	5.40	3.2	SR9	23/5/2015 9:10	25.07	82.7	5.97	3.8	SR9	23/5/2015 15:10	25.13	71.3	5.13	4.1	SR9	23/5/2015 21:10	25.06	80.7	5.82	2.5
SR9	23/5/2015 3:15	25.30	75.1	5.37	2.9	SR9	23/5/2015 9:15	25.07	82.5	5.96	3.9	SR9	23/5/2015 15:15	25.13	72.8	5.24	4.8	SR9	23/5/2015 21:15	25.06	80.9	5.83	2.2
SR9	23/5/2015 3:20	25.29	74.8	5.34	7.9	SR9	23/5/2015 9:20	25.04	83.9	6.08	4.0	SR9	23/5/2015 15:20	25.12	72.8	5.24	4.4	SR9	23/5/2015 21:20	25.05	80.7	5.83	2.9
SR9	23/5/2015 3:25	25.27	75.1	5.36	3.9	SR9	23/5/2015 9:25	25.03	83.8	6.07	3.2	SR9	23/5/2015 15:25	25.14	70.6	5.08	4.6	SR9	23/5/2015 21:25	25.06	79.3	5.72	3.1
SR9	23/5/2015 3:30	25.28	75.6	5.39	5.2	SR9	23/5/2015 9:30	25.05	83.4	6.04	3.5	SR9	23/5/2015 15:30	25.14	70.2	5.06	7.0	SR9	23/5/2015 21:30	25.05	80.2	5.80	2.3
SR9	23/5/2015 3:35	25.26	75.6	5.39	4.4	SR9	23/5/2015 9:35	25.05	82.2	5.95	3.4	SR9	23/5/2015 15:35	25.14	70.5	5.07	5.6	SR9	23/5/2015 21:35	25.06	80.9	5.84	2.2
SR9	23/5/2015 3:40	25.24	74.6	5.32	3.9	SR9	23/5/2015 9:40	25.04	83.2	6.02	4.6	SR9	23/5/2015 15:40	25.14	70.3	5.06	7.0	SR9	23/5/2015 21:40	25.06	80.6	5.81	2.1
SR9	23/5/2015 3:45	25.24	74.9	5.34	4.1	SR9	23/5/2015 9:45	25.02	84.9	6.15	4.6	SR9	23/5/2015 15:45	25.14	71.3	5.14	6.2	SR9	23/5/2015 21:45	25.06	80.3	5.79	2.7
SR9	23/5/2015 3:50	25.25	74.6	5.32	4.1	SR9	23/5/2015 9:50	25.03	84.0	6.09	4.0	SR9	23/5/2015 15:50	25.13	71.7	5.16	7.3	SR9	23/5/2015 21:50	25.06	79.7	5.74	2.8
SR9	23/5/2015 3:55	25.24	74.8	5.35	4.4	SR9	23/5/2015 9:55	25															

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	23/5/2015 0:00	24.45	71.4	5.05	2.8	SR10	23/5/2015 6:00	24.37	72.3	5.14	3.3	SR10	23/5/2015 12:00	24.36	75.8	5.27	2.8	SR10	23/5/2015 18:00	24.47	79.3	5.65	4.3
SR10	23/5/2015 0:05	24.46	72.7	5.14	3.3	SR10	23/5/2015 6:05	24.36	76.9	5.48	3.1	SR10	23/5/2015 12:05	24.37	76.6	5.33	3.1	SR10	23/5/2015 18:05	24.46	79.9	5.69	4.0
SR10	23/5/2015 0:10	24.46	72.8	5.14	2.7	SR10	23/5/2015 6:10	24.36	76.1	5.41	2.8	SR10	23/5/2015 12:10	24.36	76.4	5.32	3.1	SR10	23/5/2015 18:10	24.47	79.6	5.67	3.9
SR10	23/5/2015 0:15	24.44	78.0	5.38	2.6	SR10	23/5/2015 6:15	24.36	76.6	5.46	2.9	SR10	23/5/2015 12:15	24.36	75.9	5.29	3.1	SR10	23/5/2015 18:15	24.47	80.6	5.75	3.4
SR10	23/5/2015 0:20	24.46	77.6	5.35	2.8	SR10	23/5/2015 6:20	24.36	76.4	5.44	2.9	SR10	23/5/2015 12:20	24.36	75.7	5.27	3.5	SR10	23/5/2015 18:20	24.46	80.0	5.70	3.9
SR10	23/5/2015 0:25	24.45	75.1	5.17	2.7	SR10	23/5/2015 6:25	24.36	75.9	5.39	3.0	SR10	23/5/2015 12:25	24.37	75.5	5.26	2.8	SR10	23/5/2015 18:25	24.46	80.0	5.70	3.3
SR10	23/5/2015 0:30	24.46	75.9	5.22	3.1	SR10	23/5/2015 6:30	24.36	75.3	5.35	3.2	SR10	23/5/2015 12:30	24.37	75.4	5.26	2.7	SR10	23/5/2015 18:30	24.46	79.3	5.64	3.9
SR10	23/5/2015 0:35	24.46	72.5	5.12	3.0	SR10	23/5/2015 6:35	24.36	75.6	5.37	2.9	SR10	23/5/2015 12:35	24.36	75.4	5.26	2.5	SR10	23/5/2015 18:35	24.46	79.5	5.66	4.2
SR10	23/5/2015 0:40	24.46	72.8	5.14	2.6	SR10	23/5/2015 6:40	24.38	75.9	5.39	3.1	SR10	23/5/2015 12:40	24.37	75.3	5.25	3.2	SR10	23/5/2015 18:40	24.46	79.4	5.65	3.9
SR10	23/5/2015 0:45	24.46	72.6	5.13	2.9	SR10	23/5/2015 6:45	24.38	74.8	5.30	3.4	SR10	23/5/2015 12:45	24.37	75.4	5.26	2.9	SR10	23/5/2015 18:45	24.46	79.8	5.68	4.0
SR10	23/5/2015 0:50	24.46	75.0	5.30	2.9	SR10	23/5/2015 6:50	24.40	74.0	5.24	3.0	SR10	23/5/2015 12:50	24.37	75.6	5.27	3.2	SR10	23/5/2015 18:50	24.46	79.6	5.67	3.7
SR10	23/5/2015 0:55	24.46	75.6	5.34	3.0	SR10	23/5/2015 6:55	24.41	72.4	5.12	3.1	SR10	23/5/2015 12:55	24.37	75.7	5.27	3.0	SR10	23/5/2015 18:55	24.46	79.7	5.67	3.5
SR10	23/5/2015 1:00	24.46	75.8	5.36	3.0	SR10	23/5/2015 7:00	24.40	72.0	5.09	3.2	SR10	23/5/2015 13:00	24.36	75.2	5.24	3.1	SR10	23/5/2015 19:00	24.45	79.9	5.69	4.1
SR10	23/5/2015 1:05	24.46	75.4	5.32	2.9	SR10	23/5/2015 7:05	24.38	74.2	5.26	2.8	SR10	23/5/2015 13:05	24.36	73.8	5.17	3.1	SR10	23/5/2015 19:05	24.45	80.3	5.72	3.8
SR10	23/5/2015 1:10	24.46	75.3	5.32	3.1	SR10	23/5/2015 7:10	24.39	74.1	5.26	3.4	SR10	23/5/2015 13:10	24.36	74.1	5.19	2.8	SR10	23/5/2015 19:10	24.45	78.5	5.59	3.9
SR10	23/5/2015 1:15	24.46	74.4	5.25	3.0	SR10	23/5/2015 7:15	24.37	73.3	5.19	3.0	SR10	23/5/2015 13:15	24.35	72.1	5.14	3.4	SR10	23/5/2015 19:15	24.44	80.7	5.75	4.7
SR10	23/5/2015 1:20	24.45	74.1	5.27	3.1	SR10	23/5/2015 7:20	24.36	74.2	5.26	3.6	SR10	23/5/2015 13:20	24.34	73.8	5.17	3.6	SR10	23/5/2015 19:20	24.44	81.4	5.80	4.5
SR10	23/5/2015 1:25	24.43	74.2	5.27	2.9	SR10	23/5/2015 7:25	24.38	73.3	5.19	3.1	SR10	23/5/2015 13:25	24.35	70.0	4.92	3.2	SR10	23/5/2015 19:25	24.45	80.4	5.72	4.1
SR10	23/5/2015 1:30	24.42	74.4	5.29	2.8	SR10	23/5/2015 7:30	24.37	73.2	5.18	2.8	SR10	23/5/2015 13:30	24.33	66.8	4.70	4.6	SR10	23/5/2015 19:30	24.45	79.2	5.64	4.4
SR10	23/5/2015 1:35	24.39	74.6	5.30	3.3	SR10	23/5/2015 7:35	24.37	72.7	5.15	3.4	SR10	23/5/2015 13:35	24.31	67.5	4.74	4.6	SR10	23/5/2015 19:35	24.45	78.1	5.56	4.4
SR10	23/5/2015 1:40	24.38	74.6	5.30	3.2	SR10	23/5/2015 7:40	24.36	72.2	5.12	2.9	SR10	23/5/2015 13:40	24.31	71.7	5.02	4.7	SR10	23/5/2015 19:40	24.44	77.2	5.50	4.7
SR10	23/5/2015 1:45	24.38	74.7	5.31	3.0	SR10	23/5/2015 7:45	24.36	73.6	5.22	2.9	SR10	23/5/2015 13:45	24.35	73.3	5.14	3.5	SR10	23/5/2015 19:45	24.44	76.4	5.44	4.9
SR10	23/5/2015 1:50	24.37	74.5	5.29	3.3	SR10	23/5/2015 7:50	24.36	71.9	5.10	3.2	SR10	23/5/2015 13:50	24.35	73.8	5.17	3.7	SR10	23/5/2015 19:50	24.44	75.6	5.39	4.4
SR10	23/5/2015 1:55	24.37	74.9	5.33	3.3	SR10	23/5/2015 7:55	24.37	71.4	5.07	2.8	SR10	23/5/2015 13:55	24.36	74.1	5.19	3.0	SR10	23/5/2015 19:55	24.44	75.0	5.34	4.5
SR10	23/5/2015 2:00	24.36	74.9	5.33	3.1	SR10	23/5/2015 8:00	24.36	72.8	5.17	3.1	SR10	23/5/2015 14:00	24.37	75.1	5.26	3.3	SR10	23/5/2015 20:00	24.44	74.9	5.34	4.2
SR10	23/5/2015 2:05	24.35	74.1	5.27	3.2	SR10	23/5/2015 8:05	24.36	72.3	5.14	2.5	SR10	23/5/2015 14:05	24.36	75.1	5.26	3.3	SR10	23/5/2015 20:05	24.44	74.7	5.32	4.7
SR10	23/5/2015 2:10	24.35	75.3	5.25	3.2	SR10	23/5/2015 8:10	24.36	74.8	5.32	2.6	SR10	23/5/2015 14:10	24.37	75.6	5.29	3.2	SR10	23/5/2015 20:10	24.44	75.2	5.36	4.4
SR10	23/5/2015 2:15	24.33	75.1	5.24	3.4	SR10	23/5/2015 8:15	24.36	73.0	5.19	2.7	SR10	23/5/2015 14:15	24.36	74.9	5.25	3.5	SR10	23/5/2015 20:15	24.44	74.3	5.29	5.5
SR10	23/5/2015 2:20	24.34	75.4	5.26	3.6	SR10	23/5/2015 8:20	24.36	74.4	5.31	2.7	SR10	23/5/2015 14:20	24.35	74.8	5.24	3.2	SR10	23/5/2015 20:20	24.44	73.9	5.26	4.0
SR10	23/5/2015 2:25	24.35	75.4	5.26	3.2	SR10	23/5/2015 8:25	24.37	72.6	5.17	2.6	SR10	23/5/2015 14:25	24.42	71.3	5.04	3.3	SR10	23/5/2015 20:25	24.44	72.6	5.17	4.3
SR10	23/5/2015 2:30	24.36	75.3	5.25	3.8	SR10	23/5/2015 8:30	24.38	73.8	5.26	2.6	SR10	23/5/2015 14:30	24.43	74.4	5.27	3.2	SR10	23/5/2015 20:30	24.44	72.0	5.12	3.9
SR10	23/5/2015 2:35	24.37	74.4	5.16	3.2	SR10	23/5/2015 8:35	24.37	72.9	5.19	2.8	SR10	23/5/2015 14:35	24.62	78.4	5.52	2.8	SR10	23/5/2015 20:35	24.44	72.2	5.14	3.9
SR10	23/5/2015 2:40	24.38	74.7	5.19	3.4	SR10	23/5/2015 8:40	24.38	71.6	5.09	2.7	SR10	23/5/2015 14:40	24.66	77.6	5.45	2.7	SR10	23/5/2015 20:40	24.44	71.9	5.12	3.7
SR10	23/5/2015 2:45	24.38	73.9	5.13	3.4	SR10	23/5/2015 8:45	24.39	70.1	4.98	2.8	SR10	23/5/2015 14:45	24.65	78.1	5.50	2.7	SR10	23/5/2015 20:45	24.44	70.8	5.04	3.9
SR10	23/5/2015 2:50	24.39	74.4	5.16	3.4	SR10	23/5/2015 8:50	24.38	69.2	4.93	3.0	SR10	23/5/2015 14:50	24.65	79.3	5.59	2.7	SR10	23/5/2015 20:50	24.44	72.6	5.17	3.7
SR10	23/5/2015 2:55	24.40	74.7	5.19	2.8	SR10	23/5/2015 8:55	24.39	72.7	5.17	2.7	SR10	23/5/2015 14:55	24.65	79.5	5.62	2.6	SR10	23/5/2015 20:55	24.44	70.8	5.04	3.7
SR10	23/5/2015 3:00	24.40	73.3	5.17	3.0	SR10	23/5/2015 9:00	24.39	71.1	5.06	2.5	SR10	23/5/2015 15:00	24.67	79.8	5.64	2.7	SR10	23/5/2015 21:00	24.44	73.8	5.26	4.2
SR10	23/5/2015 3:05	24.39	72.9	5.14	3.1	SR10	23/5/2015 9:05	24.39	69.9	4.97	2.5	SR10	23/5/2015 15:05	24.67	79.4	5.61	2.5	SR10	23/5/2015 21:05	24.44	74.4	5.30	4.0
SR10	23/5/2015 3:10	24.40	72.9	5.14	3.0	SR10	23/5/2015 9:10	24.39	72.2	5.13	2.8	SR10	23/5/2015 15:10	24.68	79.8	5.64	2.4	SR10	23/5/2015 21:10	24.44	73.0	5.19	4.0
SR10	23/5/2015 3:15	24.40	74.0	5.22	3.1	SR10	23/5/2015 9:15	24.39	71.5	5.08	2.5	SR10	23/5/2015 15:15	24.64	78.0	5.52	2.5	SR10	23/5/2015 21:15	24.44	74.7	5.31	3.6
SR10	23/5/2015 3:20	24.40	74.3	5.24	2.8	SR10	23/5/2015 9:20	24.39	73.3	5.22	2.5	SR10	23/5/2015 15:20	24.63	78.1	5.51	2.6	SR10	23/5/2015 21:20	24.44	75.7	5.38	4.0
SR10	23/5/2015 3:25	24.41	74.7	5.28	3.1	SR10	23/5/2015 9:25	24.39	75.0	5.34	2.4	SR10	23/5/2015 15:25	24.65	78.1	5.51	2.5	SR10	23/5/2015 21:25	24.44	74.4	5.29	3.9
SR10	23/5/2015 3:30	24.42	75.1	5.31	2.8	SR10	23/5/2015 9:30	24.39	74.7	5.31	4.3	SR10	23/5/2015 15:30	24.63	78.0	5.50	2.5	SR10	23/5/2015 21:30	24.44	76.1	5.41	3.7
SR10	23/5/2015 3:35	24.41	74.3	5.25	2.7	SR10	23/5/2015 9:35	24.39	74.7	5.28	2.6	SR10	23/5/2015 15:35	24.64	77.5	5.47	2.4	SR10	23/5/2015 21:35	24.44	72.1	5.12	3.6
SR10	23/5/2015 3:40	24.39	76.4	5.42	2.7	SR10	23/5/2015 9:40	24.39	75.1	5.31	2.5	SR10	23/5/2015 15:40	24.64	75.9	5.36	2.3	SR10	23/5/2015 21:40	24.44	72.0	5.13	3.7
SR10	23/5/2015 3:45	24.41	75.6	5.36	2.8	SR10	23/5/2015 9:45	24.40	74.3	5.25	2.8	SR10	23/5/2015 15:45	24.62	75.3	5.31	2.6	SR10	23/5/2015 21:45	24.44	69.0	4.90	3.8
SR10	23/5/2015 3:50	24.41	75.3	5.34	3.0	SR10	23/5/2015 9:50	24.39	76.4	5.42	2.8	SR10											

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	23/5/2015 0:00	24.85	75.1	5.29	1.9	SR11	23/5/2015 6:00	24.84	81.4	5.81	1.3	SR11	23/5/2015 12:00	24.83	73.5	5.16	1.6	SR11	23/5/2015 18:00	24.85	81.3	5.77	2.7
SR11	23/5/2015 0:05	24.85	78.3	5.51	0.9	SR11	23/5/2015 6:05	24.76	81.2	5.82	2.1	SR11	23/5/2015 12:05					SR11	23/5/2015 18:05	24.83	80.7	5.72	1.1
SR11	23/5/2015 0:10	24.84	78.5	5.52	2.5	SR11	23/5/2015 6:10	24.78	86.4	6.19	2.3	SR11	23/5/2015 12:10					SR11	23/5/2015 18:10	24.83	80.7	5.72	1.4
SR11	23/5/2015 0:15	24.85	76.8	5.40	1.1	SR11	23/5/2015 6:15	24.78	85.3	6.10	2.0	SR11	23/5/2015 12:15					SR11	23/5/2015 18:15	24.83	80.4	5.70	1.0
SR11	23/5/2015 0:20	24.85	72.0	5.07	1.2	SR11	23/5/2015 6:20	24.79	87.1	6.24	1.2	SR11	23/5/2015 12:20					SR11	23/5/2015 18:20	24.83	81.2	5.75	1.7
SR11	23/5/2015 0:25	24.84	74.4	5.23	1.5	SR11	23/5/2015 6:25	24.79	86.1	6.16	1.3	SR11	23/5/2015 12:25	24.81	76.0	5.40	1.5	SR11	23/5/2015 18:25	24.83	81.9	5.80	1.3
SR11	23/5/2015 0:30	24.84	79.5	5.58	1.6	SR11	23/5/2015 6:30	24.79	85.9	6.14	1.6	SR11	23/5/2015 12:30	24.82	76.1	5.41	1.9	SR11	23/5/2015 18:30	24.83	80.0	5.66	1.7
SR11	23/5/2015 0:35	24.85	76.8	5.40	1.0	SR11	23/5/2015 6:35	24.79	83.9	6.00	2.4	SR11	23/5/2015 12:35	24.82	78.1	5.55	1.1	SR11	23/5/2015 18:35	24.83	80.1	5.67	3.3
SR11	23/5/2015 0:40	24.85	75.7	5.35	1.0	SR11	23/5/2015 6:40	24.80	84.7	6.05	1.9	SR11	23/5/2015 12:40	24.82	78.0	5.54	1.6	SR11	23/5/2015 18:40	24.83	76.3	5.42	1.1
SR11	23/5/2015 0:45	24.85	79.1	5.57	1.0	SR11	23/5/2015 6:45	24.80	84.4	6.03	1.7	SR11	23/5/2015 12:45	24.81	80.4	5.71	2.3	SR11	23/5/2015 18:45	24.83	78.6	5.57	2.2
SR11	23/5/2015 0:50	24.85	79.1	5.59	1.0	SR11	23/5/2015 6:50	24.79	83.9	5.99	1.2	SR11	23/5/2015 12:50	24.82	76.7	5.45	1.5	SR11	23/5/2015 18:50	24.83	79.7	5.65	1.2
SR11	23/5/2015 0:55	24.86	78.6	5.53	2.0	SR11	23/5/2015 6:55	24.80	83.7	5.97	1.6	SR11	23/5/2015 12:55	24.81	78.4	5.57	2.4	SR11	23/5/2015 18:55	24.82	74.9	5.32	2.2
SR11	23/5/2015 1:00	24.86	72.2	5.08	1.2	SR11	23/5/2015 7:00	24.82	83.4	5.93	2.0	SR11	23/5/2015 13:00	24.79	77.7	5.52	1.1	SR11	23/5/2015 19:00	24.83	80.5	5.71	2.2
SR11	23/5/2015 1:05	24.85	75.7	5.31	0.9	SR11	23/5/2015 7:05	24.84	80.8	5.73	1.2	SR11	23/5/2015 13:05	24.80	77.5	5.51	1.1	SR11	23/5/2015 19:05	24.83	79.6	5.64	1.4
SR11	23/5/2015 1:10	24.86	69.0	4.84	1.0	SR11	23/5/2015 7:10	24.82	81.6	5.79	1.0	SR11	23/5/2015 13:10	24.83	78.7	5.60	1.3	SR11	23/5/2015 19:10	24.83	78.5	5.56	2.4
SR11	23/5/2015 1:15	24.85	72.4	5.10	1.8	SR11	23/5/2015 7:15	24.80	82.4	5.85	1.1	SR11	23/5/2015 13:15	24.83	79.5	5.66	1.1	SR11	23/5/2015 19:15	24.83	77.8	5.51	1.1
SR11	23/5/2015 1:20	24.86	80.2	5.67	0.9	SR11	23/5/2015 7:20	24.81	81.6	5.79	1.2	SR11	23/5/2015 13:20	24.83	79.0	5.60	1.0	SR11	23/5/2015 19:20	24.83	76.6	5.44	1.3
SR11	23/5/2015 1:25	24.86	80.4	5.69	1.1	SR11	23/5/2015 7:25	24.80	83.0	5.91	1.2	SR11	23/5/2015 13:25	24.82	77.7	5.51	1.3	SR11	23/5/2015 19:25	24.83	77.6	5.50	1.2
SR11	23/5/2015 1:30	24.86	80.3	5.68	1.1	SR11	23/5/2015 7:30	24.77	84.2	6.00	1.4	SR11	23/5/2015 13:30	24.83	78.0	5.54	2.6	SR11	23/5/2015 19:30	24.83	75.1	5.33	1.2
SR11	23/5/2015 1:35	24.86	79.4	5.59	2.2	SR11	23/5/2015 7:35	24.75	85.0	6.06	1.1	SR11	23/5/2015 13:35	24.83	76.9	5.45	2.2	SR11	23/5/2015 19:35	24.83	78.0	5.53	1.2
SR11	23/5/2015 1:40	24.85	79.8	5.63	2.0	SR11	23/5/2015 7:40	24.75	85.0	6.06	1.6	SR11	23/5/2015 13:40	24.83	76.4	5.42	1.3	SR11	23/5/2015 19:40	24.83	75.9	5.39	1.1
SR11	23/5/2015 1:45	24.86	79.7	5.62	1.2	SR11	23/5/2015 7:45	24.76	84.9	6.05	1.5	SR11	23/5/2015 13:45	24.83	75.9	5.39	1.2	SR11	23/5/2015 19:45	24.83	71.3	5.06	1.7
SR11	23/5/2015 1:50	24.86	81.3	5.72	2.4	SR11	23/5/2015 7:50	24.76	84.0	5.98	1.8	SR11	23/5/2015 13:50	24.83	78.0	5.53	2.6	SR11	23/5/2015 19:50	24.83	74.1	5.26	1.3
SR11	23/5/2015 1:55	24.85	82.8	5.84	0.9	SR11	23/5/2015 7:55	24.75	85.2	6.08	1.5	SR11	23/5/2015 13:55	24.83	78.7	5.58	3.4	SR11	23/5/2015 19:55	24.83	73.1	5.19	1.6
SR11	23/5/2015 2:00	24.84	81.3	5.74	1.7	SR11	23/5/2015 8:00	24.75	85.8	6.12	1.3	SR11	23/5/2015 14:00	24.83	79.0	5.60	1.7	SR11	23/5/2015 20:00	24.84	70.6	5.00	1.9
SR11	23/5/2015 2:05	24.87	82.3	5.80	2.3	SR11	23/5/2015 8:05	24.75	84.7	6.04	2.4	SR11	23/5/2015 14:05	24.83	78.4	5.56	1.6	SR11	23/5/2015 20:05	24.84	77.1	5.46	1.5
SR11	23/5/2015 2:10	24.88	83.2	5.87	0.9	SR11	23/5/2015 8:10	24.76	83.8	5.97	1.6	SR11	23/5/2015 14:10	24.84	77.7	5.51	1.2	SR11	23/5/2015 20:10	24.84	73.8	5.23	1.3
SR11	23/5/2015 2:15	24.88	82.9	5.86	1.2	SR11	23/5/2015 8:15	24.76	83.7	5.96	2.2	SR11	23/5/2015 14:15	24.84	79.2	5.61	1.6	SR11	23/5/2015 20:15	24.84	73.0	5.17	1.5
SR11	23/5/2015 2:20	24.83	83.5	5.88	0.9	SR11	23/5/2015 8:20	24.76	83.8	5.97	1.2	SR11	23/5/2015 14:20	24.85	80.5	5.71	1.5	SR11	23/5/2015 20:20	24.84	77.0	5.45	2.5
SR11	23/5/2015 2:25	24.81	78.6	5.55	1.3	SR11	23/5/2015 8:25	24.76	83.7	5.96	1.0	SR11	23/5/2015 14:25	24.85	79.1	5.60	1.1	SR11	23/5/2015 20:25	24.84	77.5	5.49	1.2
SR11	23/5/2015 2:30	24.86	80.4	5.69	1.4	SR11	23/5/2015 8:30	24.76	83.1	5.91	1.2	SR11	23/5/2015 14:30	24.84	78.9	5.58	1.2	SR11	23/5/2015 20:30	24.84	76.2	5.39	1.8
SR11	23/5/2015 2:35	24.86	81.6	5.77	1.7	SR11	23/5/2015 8:35	24.76	82.1	5.85	1.2	SR11	23/5/2015 14:35	24.84	78.5	5.56	1.1	SR11	23/5/2015 20:35	24.85	74.8	5.30	1.0
SR11	23/5/2015 2:40	24.85	83.0	5.84	1.7	SR11	23/5/2015 8:40	24.76	81.3	5.79	1.0	SR11	23/5/2015 14:40	24.84	78.7	5.56	1.3	SR11	23/5/2015 20:40	24.84	70.3	4.98	1.9
SR11	23/5/2015 2:45	24.85	83.6	5.90	1.1	SR11	23/5/2015 8:45	24.76	82.1	5.85	1.3	SR11	23/5/2015 14:45	24.85	79.2	5.60	2.1	SR11	23/5/2015 20:45	24.84	75.1	5.33	1.7
SR11	23/5/2015 2:50	24.82	83.4	5.89	1.3	SR11	23/5/2015 8:50	24.76	80.8	5.75	2.2	SR11	23/5/2015 14:50	24.84	78.6	5.56	1.4	SR11	23/5/2015 20:50	24.85	74.1	5.24	0.9
SR11	23/5/2015 2:55	24.86	84.8	5.98	1.5	SR11	23/5/2015 8:55	24.77	78.4	5.58	2.6	SR11	23/5/2015 14:55	24.84	78.4	5.54	2.2	SR11	23/5/2015 20:55	24.85	76.1	5.38	2.1
SR11	23/5/2015 3:00	24.86	83.3	5.88	0.9	SR11	23/5/2015 9:00	24.77	82.0	5.84	1.7	SR11	23/5/2015 15:00	24.84	78.1	5.52	1.2	SR11	23/5/2015 21:00	24.85	69.1	4.89	1.6
SR11	23/5/2015 3:05	24.83	81.6	5.77	1.8	SR11	23/5/2015 9:05	24.77	73.9	5.26	1.4	SR11	23/5/2015 15:05	24.84	77.5	5.47	1.1	SR11	23/5/2015 21:05	24.85	75.0	5.31	1.7
SR11	23/5/2015 3:10	24.83	80.7	5.70	2.1	SR11	23/5/2015 9:10	24.78	75.4	5.37	0.9	SR11	23/5/2015 15:10	24.84	77.8	5.49	1.3	SR11	23/5/2015 21:10	24.83	68.9	4.89	1.8
SR11	23/5/2015 3:15	24.82	80.5	5.68	1.0	SR11	23/5/2015 9:15	24.78	75.7	5.38	1.1	SR11	23/5/2015 15:15	24.84	77.6	5.48	3.4	SR11	23/5/2015 21:15	24.84	67.2	4.76	2.0
SR11	23/5/2015 3:20	24.81	79.6	5.51	0.9	SR11	23/5/2015 9:20	24.78	74.3	5.29	1.0	SR11	23/5/2015 15:20	24.85	77.5	5.47	2.1	SR11	23/5/2015 21:20	24.85	78.1	5.54	4.0
SR11	23/5/2015 3:25	24.82	81.1	5.71	1.5	SR11	23/5/2015 9:25	24.78	73.1	5.18	1.7	SR11	23/5/2015 15:25	24.87	79.6	5.63	1.2	SR11	23/5/2015 21:25	24.84	65.2	4.62	2.6
SR11	23/5/2015 3:30	24.82	80.4	5.68	1.9	SR11	23/5/2015 9:30	24.78	73.5	5.22	1.2	SR11	23/5/2015 15:30	24.86	79.7	5.64	2.7	SR11	23/5/2015 21:30	24.85	78.5	5.57	1.4
SR11	23/5/2015 3:35	24.82	83.1	5.87	1.1	SR11	23/5/2015 9:35	24.78	74.1	5.16	1.1	SR11	23/5/2015 15:35	24.85	74.9	5.29	2.8	SR11	23/5/2015 21:35	24.85	79.9	5.67	2.0
SR11	23/5/2015 3:40	24.82	79.6	5.61	1.7	SR11	23/5/2015 9:40	24.78	73.5	5.12	1.1	SR11	23/5/2015 15:40	24.86	77.5	5.48	1.9	SR11	23/5/2015 21:40	24.85	79.7	5.66	2.4
SR11	23/5/2015 3:45	24.83	78.4	5.57	1.0	SR11	23/5/2015 9:45	24.78	73.0	5.09	1.1	SR11	23/5/2015 15:45	24.85	79.0	5.58	1.4	SR11	23/5/2015 21:45	24.85	80.6	5.73	2.0
SR11	23/5/2015 3:50	24.80	77.7	5.52	1.6	SR11	23/5/2015 9:50	24.78	74.5	5.26	1.3	SR11	23/5/2015 15:50	24.87	79.2	5.61	1.4	SR11	23/5/2015 21:50	24.84	81.0	5.76	

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	23/5/2015 0:01	25.19	70.7	4.59	2.6	SR12	23/5/2015 6:01	25.11	70.9	4.61	2.8	SR12	23/5/2015 12:01	25.02	70.9	4.59	2.4	SR12	23/5/2015 18:01	24.99	70.1	4.86	3.2
SR12	23/5/2015 0:06	25.19	70.9	4.59	2.6	SR12	23/5/2015 6:06	25.13	70.9	4.61	2.9	SR12	23/5/2015 12:06	25.06	71.1	4.61	2.4	SR12	23/5/2015 18:06	24.99	69.9	4.86	3.3
SR12	23/5/2015 0:11	25.16	70.7	4.59	2.4	SR12	23/5/2015 6:11	25.14	72.3	5.07	3.0	SR12	23/5/2015 12:11	24.99	70.9	4.59	2.4	SR12	23/5/2015 18:11	25.01	70.1	4.84	3.5
SR12	23/5/2015 0:16	25.23	70.9	4.61	2.5	SR12	23/5/2015 6:16	25.08	72.3	5.07	3.2	SR12	23/5/2015 12:16	25.13	70.9	4.61	2.4	SR12	23/5/2015 18:16	25.04	70.1	4.84	3.6
SR12	23/5/2015 0:21	25.21	70.9	4.61	2.4	SR12	23/5/2015 6:21	25.00	72.3	5.05	7.2	SR12	23/5/2015 12:21	25.28	70.9	4.63	3.1	SR12	23/5/2015 18:21	25.06	70.1	4.84	4.9
SR12	23/5/2015 0:26	25.23	70.7	4.59	2.5	SR12	23/5/2015 6:26	24.97	72.5	5.07	4.4	SR12	23/5/2015 12:26	25.26	70.7	4.61	2.3	SR12	23/5/2015 18:26	25.10	69.9	4.84	4.3
SR12	23/5/2015 0:31	25.27	70.9	4.61	2.6	SR12	23/5/2015 6:31	25.06	72.1	5.05	3.2	SR12	23/5/2015 12:31	25.12	70.9	4.61	2.3	SR12	23/5/2015 18:31	25.14	75.1	5.27	4.2
SR12	23/5/2015 0:36	25.26	70.9	4.61	2.5	SR12	23/5/2015 6:36	25.09	72.3	5.07	3.2	SR12	23/5/2015 12:36	25.08	70.9	4.61	2.3	SR12	23/5/2015 18:36	25.18	75.7	5.31	3.3
SR12	23/5/2015 0:41	25.27	70.9	4.61	2.4	SR12	23/5/2015 6:41	25.08	72.3	5.09	3.2	SR12	23/5/2015 12:41	25.08	78.2	5.28	2.3	SR12	23/5/2015 18:41	25.20	74.7	5.24	3.2
SR12	23/5/2015 0:46	25.26	70.7	4.61	2.4	SR12	23/5/2015 6:46	25.06	72.3	5.07	3.3	SR12	23/5/2015 12:46	25.15	78.0	5.28	2.3	SR12	23/5/2015 18:46	25.21	74.7	5.24	3.4
SR12	23/5/2015 0:51	25.30	70.5	4.61	2.5	SR12	23/5/2015 6:51	25.12	72.3	5.07	2.9	SR12	23/5/2015 12:51	25.29	77.8	5.26	2.3	SR12	23/5/2015 18:51	25.24	72.7	5.10	3.4
SR12	23/5/2015 0:56	25.37	70.7	4.63	2.5	SR12	23/5/2015 6:56	25.11	72.3	5.09	2.7	SR12	23/5/2015 12:56	25.04	78.0	5.26	2.3	SR12	23/5/2015 18:56	25.25	73.9	5.18	2.9
SR12	23/5/2015 1:01	25.37	70.7	4.61	2.6	SR12	23/5/2015 7:01	25.12	72.3	5.09	2.5	SR12	23/5/2015 13:01	25.18	78.0	5.26	2.3	SR12	23/5/2015 19:01	25.25	76.1	5.34	2.9
SR12	23/5/2015 1:06	25.35	70.9	4.63	2.5	SR12	23/5/2015 7:06	25.08	72.3	5.07	2.9	SR12	23/5/2015 13:06	25.16	78.0	5.26	2.3	SR12	23/5/2015 19:06	25.27	73.8	5.17	3.0
SR12	23/5/2015 1:11	25.40	70.7	4.64	2.6	SR12	23/5/2015 7:11	25.09	72.3	5.09	2.8	SR12	23/5/2015 13:11	25.14	78.0	5.26	2.3	SR12	23/5/2015 19:11	25.28	74.1	5.20	2.8
SR12	23/5/2015 1:16	25.40	70.7	4.63	2.6	SR12	23/5/2015 7:16	25.04	72.3	5.07	2.9	SR12	23/5/2015 13:16	25.23	77.8	5.26	2.3	SR12	23/5/2015 19:16	25.28	74.1	5.19	2.7
SR12	23/5/2015 1:21	25.40	70.5	4.63	2.8	SR12	23/5/2015 7:21	25.06	72.3	5.07	3.4	SR12	23/5/2015 13:21	25.14	78.0	5.26	2.4	SR12	23/5/2015 19:21	25.28	75.5	5.29	2.6
SR12	23/5/2015 1:26	25.41	70.5	4.64	2.6	SR12	23/5/2015 7:26	25.05	72.3	5.07	3.5	SR12	23/5/2015 13:26	25.07	78.0	5.26	2.3	SR12	23/5/2015 19:26	25.30	77.3	5.42	2.6
SR12	23/5/2015 1:31	25.41	70.7	4.63	2.5	SR12	23/5/2015 7:31	25.09	70.9	4.61	2.4	SR12	23/5/2015 13:31	25.14	78.0	5.26	2.4	SR12	23/5/2015 19:31	25.30	75.1	5.26	2.5
SR12	23/5/2015 1:36	25.40	70.5	4.61	2.5	SR12	23/5/2015 7:36	25.14	70.9	4.63	2.4	SR12	23/5/2015 13:36	25.10	78.0	5.26	2.4	SR12	23/5/2015 19:36	25.30	73.8	5.17	2.6
SR12	23/5/2015 1:41	25.35	70.9	4.63	2.5	SR12	23/5/2015 7:41	25.07	70.9	4.61	3.1	SR12	23/5/2015 13:41	25.14	78.2	5.26	2.5	SR12	23/5/2015 19:41	25.30	74.3	5.20	2.8
SR12	23/5/2015 1:46	25.41	70.5	4.63	2.5	SR12	23/5/2015 7:46	25.08	70.9	4.61	2.7	SR12	23/5/2015 13:46	25.09	78.0	5.26	2.4	SR12	23/5/2015 19:46	25.31	73.0	5.11	2.8
SR12	23/5/2015 1:51	25.41	70.7	4.63	2.5	SR12	23/5/2015 7:51	25.13	70.7	4.61	2.9	SR12	23/5/2015 13:51	25.19	78.0	5.26	2.4	SR12	23/5/2015 19:51	25.31	75.6	5.30	2.8
SR12	23/5/2015 1:56	25.40	70.7	4.63	2.5	SR12	23/5/2015 7:56	25.13	70.7	4.61	2.6	SR12	23/5/2015 13:56	24.93	78.2	5.23	2.4	SR12	23/5/2015 19:56	25.32	71.1	4.98	2.7
SR12	23/5/2015 2:01	25.41	70.7	4.61	2.4	SR12	23/5/2015 8:01	25.12	70.7	4.61	4.7	SR12	23/5/2015 14:01	25.04	78.2	5.26	2.5	SR12	23/5/2015 20:01	25.32	74.5	5.22	2.5
SR12	23/5/2015 2:06	25.31	70.9	4.61	2.5	SR12	23/5/2015 8:06	25.08	71.1	4.63	3.6	SR12	23/5/2015 14:06	25.11	78.0	5.26	2.3	SR12	23/5/2015 20:06	25.33	73.0	5.11	2.6
SR12	23/5/2015 2:11	25.32	70.7	4.59	2.5	SR12	23/5/2015 8:11	25.09	70.9	4.63	3.7	SR12	23/5/2015 14:11	24.97	78.0	5.23	2.4	SR12	23/5/2015 20:11	25.34	74.8	5.24	2.6
SR12	23/5/2015 2:16	25.32	70.9	4.61	2.5	SR12	23/5/2015 8:16	25.12	70.7	4.61	2.7	SR12	23/5/2015 14:16	25.07	78.0	5.26	2.4	SR12	23/5/2015 20:16	25.34	72.0	5.03	2.7
SR12	23/5/2015 2:21	25.39	70.7	4.63	2.4	SR12	23/5/2015 8:21	25.09	70.9	4.61	2.9	SR12	23/5/2015 14:21	25.09	78.0	5.26	2.4	SR12	23/5/2015 20:21	25.34	74.8	5.24	2.7
SR12	23/5/2015 2:26	25.38	70.7	4.63	2.4	SR12	23/5/2015 8:26	25.09	70.9	4.61	3.1	SR12	23/5/2015 14:26	25.16	78.0	5.26	2.4	SR12	23/5/2015 20:26	25.35	69.1	4.81	2.5
SR12	23/5/2015 2:31	25.34	70.7	4.61	2.4	SR12	23/5/2015 8:31	25.10	70.9	4.61	2.4	SR12	23/5/2015 14:31	25.12	78.0	5.26	2.4	SR12	23/5/2015 20:31	25.36	68.2	4.75	2.6
SR12	23/5/2015 2:36	25.40	70.7	4.63	2.6	SR12	23/5/2015 8:36	25.09	70.9	4.61	3.2	SR12	23/5/2015 14:36	25.05	78.0	5.26	2.4	SR12	23/5/2015 20:36	25.37	68.0	4.67	2.5
SR12	23/5/2015 2:41	25.38	70.7	4.61	2.5	SR12	23/5/2015 8:41	25.08	70.9	4.61	2.5	SR12	23/5/2015 14:41	25.09	78.0	5.26	2.3	SR12	23/5/2015 20:41	25.37	72.1	5.03	2.6
SR12	23/5/2015 2:46	25.39	70.7	4.61	2.5	SR12	23/5/2015 8:46	25.09	70.9	4.61	2.5	SR12	23/5/2015 14:46	24.94	78.2	5.26	2.6	SR12	23/5/2015 20:46	25.37	69.5	4.84	2.5
SR12	23/5/2015 2:51	25.23	70.7	4.59	2.6	SR12	23/5/2015 8:51	24.99	71.1	4.61	2.4	SR12	23/5/2015 14:51	24.94	78.0	5.23	2.5	SR12	23/5/2015 20:51	25.38	69.7	4.86	2.5
SR12	23/5/2015 2:56	25.32	70.7	4.61	2.5	SR12	23/5/2015 8:56	25.05	71.1	4.61	2.3	SR12	23/5/2015 14:56	24.98	78.2	5.26	2.6	SR12	23/5/2015 20:56	25.38	69.7	4.86	2.5
SR12	23/5/2015 3:01	25.31	70.7	4.61	2.5	SR12	23/5/2015 9:01	25.07	70.9	4.61	2.3	SR12	23/5/2015 15:01	25.01	78.2	5.26	2.6	SR12	23/5/2015 21:01	25.38	69.7	4.88	2.6
SR12	23/5/2015 3:06	25.22	70.9	4.59	2.6	SR12	23/5/2015 9:06	25.05	70.9	4.59	2.3	SR12	23/5/2015 15:06	25.16	78.0	5.26	2.5	SR12	23/5/2015 21:06	25.38	69.7	4.86	2.6
SR12	23/5/2015 3:11	25.35	70.7	4.61	2.4	SR12	23/5/2015 9:11	25.05	70.9	4.61	2.3	SR12	23/5/2015 15:11	24.90	78.2	5.26	2.6	SR12	23/5/2015 21:11	25.39	69.7	4.88	2.6
SR12	23/5/2015 3:16	25.34	70.7	4.61	2.5	SR12	23/5/2015 9:16	24.94	70.9	4.59	2.3	SR12	23/5/2015 15:16	25.05	78.2	5.26	2.5	SR12	23/5/2015 21:16	25.39	69.7	4.88	2.7
SR12	23/5/2015 3:21	25.37	70.9	4.63	2.4	SR12	23/5/2015 9:21	24.98	71.1	4.61	2.4	SR12	23/5/2015 15:21	25.08	78.0	5.26	2.4	SR12	23/5/2015 21:21	25.39	69.7	4.88	2.7
SR12	23/5/2015 3:26	25.25	70.9	4.61	3.3	SR12	23/5/2015 9:26	25.02	70.9	4.61	2.3	SR12	23/5/2015 15:26	25.07	78.2	5.26	2.5	SR12	23/5/2015 21:26	25.40	76.5	5.35	2.6
SR12	23/5/2015 3:31	25.34	70.7	4.61	2.6	SR12	23/5/2015 9:31	24.81	71.1	4.59	2.8	SR12	23/5/2015 15:31	24.92	78.2	5.23	2.6	SR12	23/5/2015 21:31	25.40	73.4	5.14	2.6
SR12	23/5/2015 3:36	25.31	70.7	4.61	2.8	SR12	23/5/2015 9:36	25.05	70.9	4.61	2.3	SR12	23/5/2015 15:36	25.05	78.0	5.26	2.7	SR12	23/5/2015 21:36	25.39	74.1	5.18	2.6
SR12	23/5/2015 3:41	25.34	70.9	4.63	2.6	SR12	23/5/2015 9:41	24.86	71.1	4.61	2.5	SR12	23/5/2015 15:41	25.01	78.2	5.26	2.6	SR12	23/5/2015 21:41	25.40	73.3	5.12	2.5
SR12	23/5/2015 3:46	25.27	70.7	4.61	2.6	SR12	23/5/2015 9:46	24.78	71.1	4.59	2.6	SR12	23/5/2015 15:46	24.97	78.2	5.26	2.8	SR12	23/5/2015 21:46	25.39	72.7	5.07	3.1
SR12	23/5/2015 3:51	25.29	70.7	4.61	2.9	SR12	23/5/2015 9:51	24.88	71.1	4.59	2.5	SR12	23/5/2015 15:51	24.86									

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	23/5/2015 0:00	24.89	73.8	5.34	7.6	SR13	23/5/2015 6:00	24.85	78.6	5.74	8.7	SR13	23/5/2015 12:00	24.73	72.2	5.23	8.8	SR13	23/5/2015 18:00	24.84	80.2	5.89	8.0
SR13	23/5/2015 0:05	24.83	73.6	5.33	7.9	SR13	23/5/2015 6:05	24.88	80.8	5.93	9.2	SR13	23/5/2015 12:05	24.75	74.0	5.35	9.2	SR13	23/5/2015 18:05	24.85	78.0	5.75	7.4
SR13	23/5/2015 0:10	24.81	71.7	5.20	8.7	SR13	23/5/2015 6:10	24.89	81.2	5.95	7.9	SR13	23/5/2015 12:10	24.73	74.0	5.36	7.8	SR13	23/5/2015 18:10	24.84	79.3	5.83	7.1
SR13	23/5/2015 0:15	24.80	71.6	5.17	8.1	SR13	23/5/2015 6:15	24.86	79.4	5.81	8.4	SR13	23/5/2015 12:15	24.72	73.3	5.30	9.0	SR13	23/5/2015 18:15	24.82	79.2	5.81	8.7
SR13	23/5/2015 0:20	24.78	70.7	5.10	8.2	SR13	23/5/2015 6:20	24.84	77.8	5.66	7.5	SR13	23/5/2015 12:20	24.72	73.2	5.30	9.2	SR13	23/5/2015 18:20	24.80	78.2	5.71	6.3
SR13	23/5/2015 0:25	24.67	71.3	5.15	8.4	SR13	23/5/2015 6:25	24.85	78.2	5.71	7.3	SR13	23/5/2015 12:25	24.71	73.5	5.32	8.8	SR13	23/5/2015 18:25	24.82	78.2	5.74	6.6
SR13	23/5/2015 0:30	24.77	70.0	5.05	7.4	SR13	23/5/2015 6:30	24.87	79.9	5.83	6.3	SR13	23/5/2015 12:30	24.71	73.5	5.32	9.1	SR13	23/5/2015 18:30	24.83	78.0	5.74	8.8
SR13	23/5/2015 0:35	24.80	70.9	5.14	8.5	SR13	23/5/2015 6:35	24.82	78.7	5.74	7.1	SR13	23/5/2015 12:35	24.72	73.8	5.34	8.4	SR13	23/5/2015 18:35	24.82	77.8	5.70	9.2
SR13	23/5/2015 0:40	24.81	72.0	5.20	8.3	SR13	23/5/2015 6:40	24.83	77.9	5.68	7.6	SR13	23/5/2015 12:40	24.70	72.8	5.27	9.2	SR13	23/5/2015 18:40	24.82	77.9	5.71	7.7
SR13	23/5/2015 0:45	24.75	71.9	5.18	5.8	SR13	23/5/2015 6:45	24.79	76.3	5.54	8.7	SR13	23/5/2015 12:45	24.68	71.9	5.20	9.7	SR13	23/5/2015 18:45	24.83	78.1	5.75	7.4
SR13	23/5/2015 0:50	24.76	71.9	5.20	7.9	SR13	23/5/2015 6:50	24.83	77.9	5.69	6.0	SR13	23/5/2015 12:50	24.73	71.9	5.21	8.5	SR13	23/5/2015 18:50	24.83	78.0	5.74	8.9
SR13	23/5/2015 0:55	24.70	71.7	5.17	7.9	SR13	23/5/2015 6:55	24.79	76.0	5.52	8.0	SR13	23/5/2015 12:55	24.70	72.6	5.24	9.3	SR13	23/5/2015 18:55	24.84	78.7	5.77	9.4
SR13	23/5/2015 1:00	24.74	70.7	5.10	5.8	SR13	23/5/2015 7:00	24.81	75.9	5.52	7.2	SR13	23/5/2015 13:00	24.67	72.8	5.26	9.0	SR13	23/5/2015 19:00	24.83	77.4	5.69	7.1
SR13	23/5/2015 1:05	24.69	72.0	5.20	8.5	SR13	23/5/2015 7:05	24.80	76.9	5.59	6.3	SR13	23/5/2015 13:05	24.65	73.4	5.30	8.7	SR13	23/5/2015 19:05	24.84	77.8	5.71	7.1
SR13	23/5/2015 1:10	24.69	71.2	5.14	8.5	SR13	23/5/2015 7:10	24.79	76.5	5.57	9.1	SR13	23/5/2015 13:10	24.66	73.5	5.32	7.4	SR13	23/5/2015 19:10	24.84	77.9	5.72	8.7
SR13	23/5/2015 1:15	24.66	71.7	5.18	7.4	SR13	23/5/2015 7:15	24.79	76.1	5.53	9.1	SR13	23/5/2015 13:15	24.65	73.0	5.28	8.6	SR13	23/5/2015 19:15	24.84	78.6	5.77	5.1
SR13	23/5/2015 1:20	24.67	72.0	5.20	8.4	SR13	23/5/2015 7:20	24.81	76.6	5.57	8.8	SR13	23/5/2015 13:20	24.65	73.3	5.29	9.8	SR13	23/5/2015 19:20	24.85	76.8	5.64	9.5
SR13	23/5/2015 1:25	24.64	72.5	5.22	8.4	SR13	23/5/2015 7:25	24.80	76.8	5.58	8.5	SR13	23/5/2015 13:25	24.65	72.5	5.23	8.8	SR13	23/5/2015 19:25	24.85	78.1	5.72	9.2
SR13	23/5/2015 1:30	24.66	71.9	5.18	9.1	SR13	23/5/2015 7:30	24.84	78.7	5.72	7.3	SR13	23/5/2015 13:30	24.65	72.0	5.20	9.6	SR13	23/5/2015 19:30	24.85	77.8	5.70	8.7
SR13	23/5/2015 1:35	24.70	71.2	5.14	8.4	SR13	23/5/2015 7:35	24.84	78.8	5.76	7.1	SR13	23/5/2015 13:35	24.64	73.5	5.32	9.2	SR13	23/5/2015 19:35	24.85	77.5	5.69	9.5
SR13	23/5/2015 1:40	24.74	70.6	5.10	8.5	SR13	23/5/2015 7:40	24.78	76.0	5.52	8.4	SR13	23/5/2015 13:40	24.66	73.6	5.32	8.7	SR13	23/5/2015 19:40	24.86	78.2	5.75	7.2
SR13	23/5/2015 1:45	24.70	71.7	5.18	6.5	SR13	23/5/2015 7:45	24.78	76.6	5.57	7.2	SR13	23/5/2015 13:45	24.66	73.5	5.32	8.8	SR13	23/5/2015 19:45	24.86	78.4	5.76	6.2
SR13	23/5/2015 1:50	24.71	72.3	5.22	6.5	SR13	23/5/2015 7:50	24.79	77.2	5.62	6.8	SR13	23/5/2015 13:50	24.64	73.0	5.28	7.9	SR13	23/5/2015 19:50	24.86	78.5	5.76	8.5
SR13	23/5/2015 1:55	24.71	72.3	5.22	5.9	SR13	23/5/2015 7:55	24.75	75.8	5.50	6.8	SR13	23/5/2015 13:55	24.64	73.5	5.30	8.4	SR13	23/5/2015 19:55	24.85	78.4	5.76	9.4
SR13	23/5/2015 2:00	24.71	72.7	5.24	6.2	SR13	23/5/2015 8:00	24.76	75.8	5.50	7.2	SR13	23/5/2015 14:00	24.72	75.2	5.44	7.0	SR13	23/5/2015 20:00	24.85	78.2	5.75	8.3
SR13	23/5/2015 2:05	24.72	73.9	5.34	8.5	SR13	23/5/2015 8:05	24.76	75.8	5.50	7.1	SR13	23/5/2015 14:05	24.74	76.1	5.51	6.1	SR13	23/5/2015 20:05	24.84	75.9	5.58	8.7
SR13	23/5/2015 2:10	24.72	73.5	5.32	7.6	SR13	23/5/2015 8:10	24.75	75.0	5.45	8.3	SR13	23/5/2015 14:10	24.74	76.5	5.53	8.5	SR13	23/5/2015 20:10	24.87	78.9	5.81	8.9
SR13	23/5/2015 2:15	24.74	73.5	5.32	6.9	SR13	23/5/2015 8:15	24.76	75.5	5.48	7.9	SR13	23/5/2015 14:15	24.82	78.2	5.68	8.7	SR13	23/5/2015 20:15	24.87	78.5	5.78	8.3
SR13	23/5/2015 2:20	24.73	73.9	5.34	7.6	SR13	23/5/2015 8:20	24.75	75.3	5.46	6.1	SR13	23/5/2015 14:20	24.85	79.2	5.75	8.2	SR13	23/5/2015 20:20	24.87	79.1	5.82	8.4
SR13	23/5/2015 2:25	24.73	73.2	5.28	7.5	SR13	23/5/2015 8:25	24.76	75.5	5.48	8.4	SR13	23/5/2015 14:25	24.82	78.2	5.68	6.5	SR13	23/5/2015 20:25	24.87	78.6	5.78	7.2
SR13	23/5/2015 2:30	24.73	73.4	5.30	7.9	SR13	23/5/2015 8:30	24.73	74.2	5.38	8.8	SR13	23/5/2015 14:30	24.83	78.2	5.68	7.1	SR13	23/5/2015 20:30	24.87	78.5	5.77	6.7
SR13	23/5/2015 2:35	24.73	73.3	5.29	6.7	SR13	23/5/2015 8:35	24.74	75.0	5.44	8.6	SR13	23/5/2015 14:35	24.82	77.6	5.63	8.3	SR13	23/5/2015 20:35	24.87	78.4	5.76	7.8
SR13	23/5/2015 2:40	24.73	73.3	5.30	7.1	SR13	23/5/2015 8:40	24.75	75.6	5.48	9.0	SR13	23/5/2015 14:40	24.83	76.9	5.58	8.4	SR13	23/5/2015 20:40	24.86	78.0	5.74	8.5
SR13	23/5/2015 2:45	24.73	73.8	5.33	8.6	SR13	23/5/2015 8:45	24.75	75.2	5.45	8.4	SR13	23/5/2015 14:45	24.82	77.9	5.65	5.6	SR13	23/5/2015 20:45	24.87	75.9	5.60	8.7
SR13	23/5/2015 2:50	24.72	74.7	5.40	8.4	SR13	23/5/2015 8:50	24.74	74.7	5.41	8.1	SR13	23/5/2015 14:50	24.82	78.0	5.66	7.6	SR13	23/5/2015 20:50	24.88	75.6	5.57	8.4
SR13	23/5/2015 2:55	24.74	75.6	5.47	7.5	SR13	23/5/2015 8:55	24.71	74.9	5.42	8.0	SR13	23/5/2015 14:55	24.85	78.8	5.72	7.9	SR13	23/5/2015 20:55	24.91	75.2	5.54	8.8
SR13	23/5/2015 3:00	24.75	75.6	5.47	8.2	SR13	23/5/2015 9:00	24.72	74.5	5.39	7.1	SR13	23/5/2015 15:00	24.86	79.2	5.75	8.1	SR13	23/5/2015 21:00	24.92	75.2	5.53	8.2
SR13	23/5/2015 3:05	24.78	76.6	5.54	6.6	SR13	23/5/2015 9:05	24.75	74.8	5.42	8.5	SR13	23/5/2015 15:05	24.87	78.9	5.74	7.2	SR13	23/5/2015 21:05	24.92	78.8	5.81	6.6
SR13	23/5/2015 3:10	24.78	76.0	5.50	8.1	SR13	23/5/2015 9:10	24.72	74.1	5.36	7.7	SR13	23/5/2015 15:10	24.89	79.5	5.78	6.9	SR13	23/5/2015 21:10	24.93	78.4	5.78	7.9
SR13	23/5/2015 3:15	24.78	76.3	5.53	6.8	SR13	23/5/2015 9:15	24.72	73.9	5.35	8.2	SR13	23/5/2015 15:15	24.89	79.8	5.80	8.0	SR13	23/5/2015 21:15	24.93	78.0	5.76	8.8
SR13	23/5/2015 3:20	24.77	75.3	5.45	9.1	SR13	23/5/2015 9:20	24.74	74.2	5.38	6.7	SR13	23/5/2015 15:20	24.90	80.0	5.82	6.3	SR13	23/5/2015 21:20	24.93	77.2	5.70	9.0
SR13	23/5/2015 3:25	24.75	74.8	5.41	8.5	SR13	23/5/2015 9:25	24.71	73.6	5.33	8.0	SR13	23/5/2015 15:25	24.91	79.8	5.81	7.2	SR13	23/5/2015 21:25	24.93	76.9	5.69	7.8
SR13	23/5/2015 3:30	24.74	74.3	5.38	9.1	SR13	23/5/2015 9:30	24.73	73.4	5.32	6.6	SR13	23/5/2015 15:30	24.92	80.0	5.82	8.1	SR13	23/5/2015 21:30	24.95	77.8	5.75	9.1
SR13	23/5/2015 3:35	24.72	74.1	5.35	8.4	SR13	23/5/2015 9:35	24.74	74.1	5.36	8.5	SR13	23/5/2015 15:35	24.93	80.2	5.84	8.5	SR13	23/5/2015 21:35	24.96	79.5	5.87	8.8
SR13	23/5/2015 3:40	24.72	73.9	5.34	7.7	SR13	23/5/2015 9:40	24.74	74.5	5.39	8.1	SR13	23/5/2015 15:40	24.93	79.9	5.82	8.1	SR13	23/5/2015 21:40	24.96	79.5	5.88	7.0
SR13	23/5/2015 3:45	24.73	73.9	5.34	9.1	SR13	23/5/2015 9:45	24.75	74.2	5.39	7.0	SR13	23/5/2015 15:45	24.93	80.0	5.83	6.3	SR13	23/5/2015 21:45	24.95	78.2	5.78	8.0
SR13	23/5/2015 3:50	24.73	73.8	5.33	8.1	SR13	23/5/2015 9:50	24.74	74.2	5.38	8.0	SR13	23/5/2015 15:50	24.93	80.0	5.82	7.3</						

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	23/5/2015 0:17	0.14				SR12	23/5/2015 0:17	0.15			
SR4	23/5/2015 0:37	0.15				SR12	23/5/2015 0:37	0.15			
SR4	23/5/2015 0:57	0.13				SR12	23/5/2015 0:57	0.15			
SR4	23/5/2015 1:17	0.14				SR12	23/5/2015 1:17	0.14			
SR4	23/5/2015 1:37	0.14				SR12	23/5/2015 1:37	0.13			
SR4	23/5/2015 1:57	0.15				SR12	23/5/2015 1:57	0.13			
SR4	23/5/2015 2:17	0.16				SR12	23/5/2015 2:17	0.13			
SR4	23/5/2015 2:37	0.16				SR12	23/5/2015 2:37	0.14			
SR4	23/5/2015 2:57	0.15				SR12	23/5/2015 2:57	0.15			
SR4	23/5/2015 3:17	0.15				SR12	23/5/2015 3:17	0.15			
SR4	23/5/2015 3:37	0.16				SR12	23/5/2015 3:37	0.14			
SR4	23/5/2015 3:57	0.14				SR12	23/5/2015 3:57	0.15			
SR4	23/5/2015 4:17	0.17				SR12	23/5/2015 4:17	0.15			
SR4	23/5/2015 4:37	0.15				SR12	23/5/2015 4:37	0.15			
SR4	23/5/2015 4:57	0.15				SR12	23/5/2015 4:57	0.13			
SR4	23/5/2015 5:17	0.14				SR12	23/5/2015 5:17	0.13			
SR4	23/5/2015 5:37	0.16				SR12	23/5/2015 5:37	0.13			
SR4	23/5/2015 5:57	0.15				SR12	23/5/2015 5:57	0.14			
SR4	23/5/2015 6:17	0.13				SR12					
SR4	23/5/2015 6:37	0.13				SR12	23/5/2015 6:37	0.15			
SR4	23/5/2015 6:57	0.13				SR12	23/5/2015 6:57	0.15			
SR4	23/5/2015 7:17	0.15				SR12	23/5/2015 7:17	0.13			
SR4	23/5/2015 7:37	0.14				SR12	23/5/2015 7:37	0.13			
SR4	23/5/2015 7:57	0.14				SR12	23/5/2015 7:57	0.13			
SR4	23/5/2015 8:17	0.15				SR12	23/5/2015 8:17	0.13			
SR4	23/5/2015 8:37	0.14				SR12	23/5/2015 8:37	0.13			
SR4	23/5/2015 8:57	0.14				SR12	23/5/2015 8:57	0.12			
SR4	23/5/2015 9:17	0.11				SR12	23/5/2015 9:17	0.13			
SR4	23/5/2015 9:37	0.12				SR12	23/5/2015 9:37	0.13			
SR4	23/5/2015 9:57	0.13				SR12	23/5/2015 9:57	0.13			
SR4	23/5/2015 10:17	0.13				SR12	23/5/2015 10:17	0.14			
SR4	23/5/2015 10:37	0.14				SR12	23/5/2015 10:37	0.15			
SR4	23/5/2015 10:57	0.14				SR12	23/5/2015 10:57	0.15			
SR4	23/5/2015 11:17	0.14				SR12	23/5/2015 11:17	0.15			
SR4	23/5/2015 11:37	0.13				SR12	23/5/2015 11:37	0.13			
SR4	23/5/2015 11:57	0.13				SR12	23/5/2015 11:57	0.14			
SR4	23/5/2015 12:17	0.14				SR12	23/5/2015 12:17	0.13			
SR4	23/5/2015 12:37	0.15				SR12	23/5/2015 12:37	0.13			
SR4	23/5/2015 12:57	0.15				SR12	23/5/2015 12:57	0.13			
SR4	23/5/2015 13:17	0.14				SR12	23/5/2015 13:17	0.15			
SR4	23/5/2015 13:37	0.14				SR12	23/5/2015 13:37	0.15			
SR4	23/5/2015 13:57	0.13				SR12	23/5/2015 13:57	0.14			
SR4	23/5/2015 14:17	0.12				SR12	23/5/2015 14:17	0.13			
SR4	23/5/2015 14:37	0.12				SR12	23/5/2015 14:37	0.13			
SR4	23/5/2015 14:57	0.15				SR12	23/5/2015 14:57	0.12			
SR4	23/5/2015 15:17	0.15				SR12	23/5/2015 15:17	0.12			
SR4	23/5/2015 15:37	0.13				SR12	23/5/2015 15:37	0.13			
SR4	23/5/2015 15:57	0.13				SR12	23/5/2015 15:57	0.13			
SR4	23/5/2015 16:17	0.15				SR12	23/5/2015 16:17	0.14			
SR4	23/5/2015 16:37	0.16				SR12	23/5/2015 16:37	0.17			
SR4	23/5/2015 16:57	0.14				SR12	23/5/2015 16:57	0.16			
SR4	23/5/2015 17:17	0.15				SR12	23/5/2015 17:17	0.16			
SR4	23/5/2015 17:37	0.15				SR12	23/5/2015 17:37	0.15			
SR4	23/5/2015 17:57	0.13				SR12	23/5/2015 17:57	0.15			
SR4	23/5/2015 18:17	0.13				SR12	23/5/2015 18:17	0.13			
SR4	23/5/2015 18:37	0.15				SR12	23/5/2015 18:37	0.13			
SR4	23/5/2015 18:57	0.15				SR12	23/5/2015 18:57	0.13			
SR4	23/5/2015 19:17	0.17				SR12	23/5/2015 19:17	0.14			
SR4	23/5/2015 19:37	0.15				SR12	23/5/2015 19:37	0.14			
SR4	23/5/2015 19:57	0.16				SR12	23/5/2015 19:57	0.13			
SR4	23/5/2015 20:17	0.16				SR12	23/5/2015 20:17	0.13			
SR4	23/5/2015 20:37	0.15				SR12	23/5/2015 20:37	0.12			
SR4	23/5/2015 20:57	0.15				SR12	23/5/2015 20:57	0.13			
SR4	23/5/2015 21:17	0.15				SR12	23/5/2015 21:17	0.13			
SR4	23/5/2015 21:37	0.16				SR12	23/5/2015 21:37	0.14			
SR4	23/5/2015 21:57	0.14				SR12	23/5/2015 21:57	0.15			
SR4	23/5/2015 22:17	0.15				SR12	23/5/2015 22:17	0.15			
SR4	23/5/2015 22:37	0.13				SR12	23/5/2015 22:37	0.14			
SR4	23/5/2015 22:57	0.15				SR12	23/5/2015 22:57	0.15			
SR4	23/5/2015 23:17	0.15				SR12	23/5/2015 23:17	0.16			
SR4	23/5/2015 23:37	0.16				SR12	23/5/2015 23:37	0.14			
SR4	23/5/2015 23:57	0.14				SR12	23/5/2015 23:57	0.14			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR12.

SR10 monitoring station was under maintenance during 11:10-11:40.

SR11 monitoring station was under maintenance during 12:00-12:25.

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	24/5/2015 0:01	25.55	64.8	4.73	9.0	SR4	24/5/2015 6:01	25.32	49.1	3.54	6.6	SR4	24/5/2015 12:01	25.49	66.7	4.83	6.5	SR4	24/5/2015 18:01	25.86	70.0	5.09	6.3
SR4	24/5/2015 0:06	25.56	65.2	4.76	9.6	SR4	24/5/2015 6:06	25.42	55.8	4.07	5.9	SR4	24/5/2015 12:06	25.42	66.5	4.81	6.3	SR4	24/5/2015 18:06	25.89	70.3	5.10	6.2
SR4	24/5/2015 0:11	25.58	66.0	4.83	10.9	SR4	24/5/2015 6:11	25.37	59.0	4.35	6.2	SR4	24/5/2015 12:11	25.51	66.0	4.78	5.6	SR4	24/5/2015 18:11	25.85	71.2	5.17	6.4
SR4	24/5/2015 0:16	25.59	66.5	4.86	9.4	SR4	24/5/2015 6:16	25.36	62.8	4.57	6.1	SR4	24/5/2015 12:16	25.56	66.2	4.81	6.6	SR4	24/5/2015 18:16	25.83	68.8	5.01	5.3
SR4	24/5/2015 0:21	25.57	67.5	4.93	9.2	SR4	24/5/2015 6:21	25.34	64.1	4.65	5.3	SR4	24/5/2015 12:21	25.43	65.0	4.71	6.4	SR4	24/5/2015 18:21	25.82	70.1	5.10	5.7
SR4	24/5/2015 0:26	25.57	66.9	4.89	8.4	SR4	24/5/2015 6:26	25.36	66.8	4.86	6.7	SR4	24/5/2015 12:26	25.39	66.1	4.78	7.0	SR4	24/5/2015 18:26	25.82	69.9	5.09	6.2
SR4	24/5/2015 0:31	25.57	65.2	4.76	7.7	SR4	24/5/2015 6:31	25.36	66.9	4.86	6.6	SR4	24/5/2015 12:31	25.48	65.5	4.74	6.3	SR4	24/5/2015 18:31	25.82	68.7	5.00	5.2
SR4	24/5/2015 0:36	25.55	66.2	4.82	7.9	SR4	24/5/2015 6:36	25.37	66.7	4.86	5.6	SR4	24/5/2015 12:36	25.27	63.7	4.60	6.7	SR4	24/5/2015 18:36	25.82	70.5	5.14	6.2
SR4	24/5/2015 0:41	25.55	65.6	4.78	9.4	SR4	24/5/2015 6:41	25.38	66.0	4.79	5.7	SR4	24/5/2015 12:41	25.35	63.4	4.58	6.7	SR4	24/5/2015 18:41	25.86	72.0	5.26	6.8
SR4	24/5/2015 0:46	25.55	64.1	4.67	8.3	SR4	24/5/2015 6:46	25.38	66.3	4.87	7.0	SR4	24/5/2015 12:46	25.37	63.3	4.57	6.7	SR4	24/5/2015 18:46	25.81	72.4	5.29	7.7
SR4	24/5/2015 0:51	25.55	65.5	4.77	9.1	SR4	24/5/2015 6:51	25.38	67.7	4.96	6.7	SR4	24/5/2015 12:51	25.29	62.7	4.51	6.3	SR4	24/5/2015 18:51	25.83	72.0	5.26	6.9
SR4	24/5/2015 0:56	25.54	66.6	4.85	9.7	SR4	24/5/2015 6:56	25.38	66.8	4.89	6.8	SR4	24/5/2015 12:56	25.32	62.4	4.49	6.4	SR4	24/5/2015 18:56	25.82	72.6	5.30	9.4
SR4	24/5/2015 1:01	25.54	68.4	4.98	9.7	SR4	24/5/2015 7:01	25.39	68.0	4.97	5.4	SR4	24/5/2015 13:01	25.32	62.9	4.53	6.9	SR4	24/5/2015 19:01	25.81	72.0	5.26	8.4
SR4	24/5/2015 1:06	25.53	68.0	4.95	7.5	SR4	24/5/2015 7:06	25.38	67.1	4.89	5.3	SR4	24/5/2015 13:06	25.25	62.0	4.46	6.5	SR4	24/5/2015 19:06	25.83	71.6	5.24	5.9
SR4	24/5/2015 1:11	25.54	67.9	4.94	8.9	SR4	24/5/2015 7:11	25.38	66.2	4.82	6.2	SR4	24/5/2015 13:11	25.22	61.0	4.37	6.4	SR4	24/5/2015 19:11	25.83	71.1	5.20	6.6
SR4	24/5/2015 1:16	25.54	68.0	4.95	9.6	SR4	24/5/2015 7:16	25.39	64.6	4.71	6.8	SR4	24/5/2015 13:16	25.25	63.3	4.54	6.5	SR4	24/5/2015 19:16	25.82	72.4	5.30	7.8
SR4	24/5/2015 1:21	25.54	66.6	4.85	9.0	SR4	24/5/2015 7:21	25.39	66.4	4.84	6.8	SR4	24/5/2015 13:21	25.39	63.2	4.56	6.0	SR4	24/5/2015 19:21	25.85	71.8	5.25	6.7
SR4	24/5/2015 1:26	25.55	65.4	4.77	9.3	SR4	24/5/2015 7:26	25.39	66.7	4.86	6.0	SR4	24/5/2015 13:26	25.51	65.1	4.71	6.3	SR4	24/5/2015 19:26	25.82	72.3	5.29	8.0
SR4	24/5/2015 1:31	25.53	68.2	4.96	8.6	SR4	24/5/2015 7:31	25.39	67.6	4.92	6.7	SR4	24/5/2015 13:31	25.36	63.4	4.56	6.5	SR4	24/5/2015 19:31	25.82	71.0	5.20	5.9
SR4	24/5/2015 1:36	25.50	65.0	4.72	9.4	SR4	24/5/2015 7:36	25.40	65.9	4.80	6.5	SR4	24/5/2015 13:36	25.49	62.4	4.49	6.3	SR4	24/5/2015 19:36	25.82	71.2	5.22	8.6
SR4	24/5/2015 1:41	25.52	64.9	4.72	8.2	SR4	24/5/2015 7:41	25.40	66.6	4.85	5.5	SR4	24/5/2015 13:41	25.19	59.5	4.26	7.3	SR4	24/5/2015 19:41	25.83	70.8	5.18	6.2
SR4	24/5/2015 1:46	25.54	66.3	4.83	10.0	SR4	24/5/2015 7:46	25.40	66.8	4.87	6.5	SR4	24/5/2015 13:46	24.98	55.6	3.94	6.8	SR4	24/5/2015 19:46	25.83	71.1	5.21	6.4
SR4	24/5/2015 1:51	25.41	63.5	4.60	8.3	SR4	24/5/2015 7:51	25.40	67.6	4.92	6.8	SR4	24/5/2015 13:51	25.40	63.1	4.54	6.0	SR4	24/5/2015 19:51	25.83	69.7	5.10	8.2
SR4	24/5/2015 1:56	25.49	65.7	4.78	9.2	SR4	24/5/2015 7:56	25.39	66.3	4.83	6.7	SR4	24/5/2015 13:56	25.37	65.6	4.73	7.4	SR4	24/5/2015 19:56	25.83	68.5	5.01	6.0
SR4	24/5/2015 2:01	25.42	65.3	4.73	9.7	SR4	24/5/2015 8:01	25.39	66.1	4.81	7.9	SR4	24/5/2015 14:01	25.02	57.2	4.06	6.7	SR4	24/5/2015 20:01	25.84	69.4	5.07	7.6
SR4	24/5/2015 2:06	25.51	66.0	4.80	5.2	SR4	24/5/2015 8:06	25.39	66.3	4.82	7.1	SR4	24/5/2015 14:06	25.42	62.6	4.50	7.2	SR4	24/5/2015 20:06	25.84	69.4	5.08	6.6
SR4	24/5/2015 2:11	25.52	66.5	4.84	5.8	SR4	24/5/2015 8:11	25.37	63.3	4.60	7.2	SR4	24/5/2015 14:11	24.84	55.5	3.92	7.0	SR4	24/5/2015 20:11	25.84	69.1	5.06	7.3
SR4	24/5/2015 2:16	25.38	65.2	4.72	5.7	SR4	24/5/2015 8:16	25.41	67.3	4.90	7.2	SR4	24/5/2015 14:16	25.20	58.8	4.20	6.7	SR4	24/5/2015 20:16	25.84	70.3	5.15	7.9
SR4	24/5/2015 2:21	25.43	63.7	4.61	5.5	SR4	24/5/2015 8:21	25.42	67.7	4.93	7.4	SR4	24/5/2015 14:21	25.26	59.1	4.22	5.8	SR4	24/5/2015 20:21	25.85	71.3	5.21	6.6
SR4	24/5/2015 2:26	25.45	63.7	4.62	6.0	SR4	24/5/2015 8:26	25.45	67.3	4.90	6.9	SR4	24/5/2015 14:26	24.87	55.8	3.94	7.4	SR4	24/5/2015 20:26	25.84	70.7	5.18	5.5
SR4	24/5/2015 2:31	25.41	65.7	4.76	5.0	SR4	24/5/2015 8:31	25.46	66.7	4.86	7.6	SR4	24/5/2015 14:31	25.20	58.3	4.16	5.4	SR4	24/5/2015 20:31	25.89	70.9	5.19	7.8
SR4	24/5/2015 2:36	25.37	61.3	4.43	5.3	SR4	24/5/2015 8:36	25.47	67.8	4.94	7.3	SR4	24/5/2015 14:36	25.55	65.0	4.68	6.8	SR4	24/5/2015 20:36	25.89	72.6	5.32	7.6
SR4	24/5/2015 2:41	25.37	60.7	4.39	5.5	SR4	24/5/2015 8:41	25.48	68.3	4.98	6.8	SR4	24/5/2015 14:41	24.98	56.2	3.98	6.9	SR4	24/5/2015 20:41	25.87	71.9	5.27	6.6
SR4	24/5/2015 2:46	25.43	60.0	4.34	4.6	SR4	24/5/2015 8:46	25.49	68.5	4.99	7.1	SR4	24/5/2015 14:46	25.02	54.1	3.83	6.7	SR4	24/5/2015 20:46	25.84	71.7	5.26	8.7
SR4	24/5/2015 2:51	25.26	59.0	4.25	5.7	SR4	24/5/2015 8:51	25.53	71.1	5.19	7.4	SR4	24/5/2015 14:51	25.19	58.5	4.17	6.1	SR4	24/5/2015 20:51	25.86	70.3	5.15	9.2
SR4	24/5/2015 2:56	25.23	57.0	4.10	5.7	SR4	24/5/2015 8:56	25.55	69.9	5.10	6.4	SR4	24/5/2015 14:56	24.95	59.7	4.23	6.6	SR4	24/5/2015 20:56	25.86	66.3	4.85	6.4
SR4	24/5/2015 3:01	25.31	61.5	4.44	5.6	SR4	24/5/2015 9:01	25.53	69.8	5.09	7.2	SR4	24/5/2015 15:01	25.27	58.9	4.20	6.9	SR4	24/5/2015 21:01	25.85	69.7	5.10	7.0
SR4	24/5/2015 3:06	25.21	60.1	4.31	5.6	SR4	24/5/2015 9:06	25.46	67.9	4.95	6.3	SR4	24/5/2015 15:06	25.06	56.3	3.99	6.8	SR4	24/5/2015 21:06	25.86	66.5	4.87	8.4
SR4	24/5/2015 3:11	25.34	59.6	4.30	6.0	SR4	24/5/2015 9:11	25.49	68.5	4.99	6.7	SR4	24/5/2015 15:11	25.05	57.1	4.05	7.4	SR4	24/5/2015 21:11	25.86	70.4	5.15	7.8
SR4	24/5/2015 3:16	25.30	58.8	4.24	5.7	SR4	24/5/2015 9:16	25.54	69.7	5.08	7.5	SR4	24/5/2015 15:16	24.83	54.1	3.81	6.7	SR4	24/5/2015 21:16	25.88	70.9	5.19	8.5
SR4	24/5/2015 3:21	25.26	58.6	4.21	5.3	SR4	24/5/2015 9:21	25.54	70.3	5.13	8.2	SR4	24/5/2015 15:21	25.05	57.2	4.06	7.4	SR4	24/5/2015 21:21	25.87	70.2	5.14	7.8
SR4	24/5/2015 3:26	24.98	59.5	4.23	5.4	SR4	24/5/2015 9:26	25.72	71.2	5.19	7.4	SR4	24/5/2015 15:26	25.26	58.1	4.14	6.5	SR4	24/5/2015 21:26	25.86	69.3	5.07	8.0
SR4	24/5/2015 3:31	25.30	59.6	4.29	5.4	SR4	24/5/2015 9:31	25.73	71.8	5.23	6.8	SR4	24/5/2015 15:31	25.19	56.8	4.03	7.2	SR4	24/5/2015 21:31	25.86	69.2	5.06	7.4
SR4	24/5/2015 3:36	25.21	62.4	4.48	5.1	SR4	24/5/2015 9:36	25.73	71.4	5.20	7.4	SR4	24/5/2015 15:36	24.98	56.0	3.96	6.3	SR4	24/5/2015 21:36	25.94	69.6	5.09	7.8
SR4	24/5/2015 3:41	25.13	58.9	4.21	5.0	SR4	24/5/2015 9:41	25.70	68.1	4.95	7.5	SR4	24/5/2015 15:41	25.12	59.9	4.25	7.3	SR4	24/5/2015 21:41	25.91	70.6	5.16	8.0
SR4	24/5/2015 3:46	24.96	59.2	4.21	6.1	SR4	24/5/2015 9:46	25.79	70.6	5.14	6.0	SR4	24/5/2015 15:46	25.51	62.2	4.45	6.5	SR4	24/5/2015 21:46	25.89	71.2	5.21	7.4
SR4	24/5/2015 3:51	24.99	57.3	4.08	4.9	SR4	24/5/2015 9:51	25.72	71.9	5.24	6.1	SR4	24/5/2015 15:51	25.55	62.5	4.48	6.5	SR4	24/5/2015 21:51	25.90	70.9	5.19	7.2
SR4	24/5/2015 3:56	24.99	58.9	4.19	5.5	SR4	24/5/2015 9:56																

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	24/5/2015 0:00	25.51	85.2	5.83	1.7	SR5	24/5/2015 6:00	25.44	86.9	5.94	1.1	SR5	24/5/2015 12:00	25.27	85.0	5.84	1.4	SR5	24/5/2015 18:00	25.25	88.4	6.05	1.5
SR5	24/5/2015 0:05	25.52	84.4	5.78	1.9	SR5	24/5/2015 6:05	25.42	87.2	5.96	1.0	SR5	24/5/2015 12:05	25.28	84.1	5.79	1.3	SR5	24/5/2015 18:05	25.29	90.5	6.19	1.3
SR5	24/5/2015 0:10	25.55	84.7	5.79	1.8	SR5	24/5/2015 6:10	25.44	87.5	5.99	1.0	SR5	24/5/2015 12:10	25.25	84.9	5.84	1.7	SR5	24/5/2015 18:10	25.28	91.0	6.22	1.4
SR5	24/5/2015 0:15	25.54	85.1	5.82	1.7	SR5	24/5/2015 6:15	25.43	87.1	5.96	1.3	SR5	24/5/2015 12:15	25.20	84.9	5.84	1.4	SR5	24/5/2015 18:15	25.30	91.3	6.24	1.9
SR5	24/5/2015 0:20	25.57	85.0	5.81	1.9	SR5	24/5/2015 6:20	25.44	87.3	5.98	1.3	SR5	24/5/2015 12:20	25.25	84.3	5.80	1.8	SR5	24/5/2015 18:20	25.32	92.5	6.32	1.5
SR5	24/5/2015 0:25	25.58	84.7	5.79	1.9	SR5	24/5/2015 6:25	25.42	87.9	6.04	1.5	SR5	24/5/2015 12:25	25.27	84.4	5.80	1.3	SR5	24/5/2015 18:25	25.31	91.2	6.24	1.7
SR5	24/5/2015 0:30	25.61	85.5	5.84	1.7	SR5	24/5/2015 6:30	25.46	88.1	6.05	1.3	SR5	24/5/2015 12:30	25.27	84.4	5.81	1.5	SR5	24/5/2015 18:30	25.30	91.0	6.23	1.6
SR5	24/5/2015 0:35	25.58	83.0	5.67	1.8	SR5	24/5/2015 6:35	25.47	87.8	6.03	1.6	SR5	24/5/2015 12:35	25.26	83.6	5.76	1.6	SR5	24/5/2015 18:35	25.35	91.1	6.23	1.5
SR5	24/5/2015 0:40	25.57	83.7	5.72	2.1	SR5	24/5/2015 6:40	25.44	87.8	6.03	1.3	SR5	24/5/2015 12:40	25.25	84.1	5.78	1.3	SR5	24/5/2015 18:40	25.30	91.3	6.25	1.5
SR5	24/5/2015 0:45	25.54	83.3	5.70	1.8	SR5	24/5/2015 6:45	25.42	87.9	6.03	1.2	SR5	24/5/2015 12:45	25.26	84.1	5.78	1.2	SR5	24/5/2015 18:45	25.33	90.8	6.21	1.3
SR5	24/5/2015 0:50	25.51	83.1	5.68	1.8	SR5	24/5/2015 6:50	25.43	87.5	6.01	1.3	SR5	24/5/2015 12:50	25.27	84.5	5.80	1.2	SR5	24/5/2015 18:50	25.28	90.6	6.18	1.6
SR5	24/5/2015 0:55	25.55	82.8	5.67	1.8	SR5	24/5/2015 6:55	25.41	87.5	6.01	1.2	SR5	24/5/2015 12:55	25.26	84.8	5.83	1.3	SR5	24/5/2015 18:55	25.32	91.6	6.25	1.5
SR5	24/5/2015 1:00	25.53	83.9	5.74	2.0	SR5	24/5/2015 7:00	25.43	87.0	5.97	1.4	SR5	24/5/2015 13:00	25.26	84.8	5.82	1.5	SR5	24/5/2015 19:00	25.30	91.3	6.24	1.6
SR5	24/5/2015 1:05	25.43	83.7	5.72	1.7	SR5	24/5/2015 7:05	25.40	87.4	6.00	1.2	SR5	24/5/2015 13:05	25.28	84.4	5.79	1.3	SR5	24/5/2015 19:05	25.25	91.7	6.26	1.8
SR5	24/5/2015 1:10	25.45	82.8	5.66	1.9	SR5	24/5/2015 7:10	25.42	86.7	5.95	1.2	SR5	24/5/2015 13:10	25.27	84.3	5.79	1.5	SR5	24/5/2015 19:10	25.29	91.7	6.27	1.7
SR5	24/5/2015 1:15	25.44	83.3	5.69	1.7	SR5	24/5/2015 7:15	25.42	88.0	6.05	1.1	SR5	24/5/2015 13:15	25.28	84.3	5.79	1.5	SR5	24/5/2015 19:15	25.29	91.6	6.26	1.7
SR5	24/5/2015 1:20	25.49	82.7	5.65	1.7	SR5	24/5/2015 7:20	25.38	88.0	6.05	1.1	SR5	24/5/2015 13:20	25.27	84.8	5.82	1.4	SR5	24/5/2015 19:20	25.26	92.1	6.30	2.0
SR5	24/5/2015 1:25	25.56	82.5	5.64	1.1	SR5	24/5/2015 7:25	25.35	87.5	6.01	1.1	SR5	24/5/2015 13:25	25.25	84.7	5.81	1.2	SR5	24/5/2015 19:25	25.15	91.8	6.28	1.9
SR5	24/5/2015 1:30	25.53	83.4	5.70	1.6	SR5	24/5/2015 7:30	25.39	87.6	6.02	1.1	SR5	24/5/2015 13:30	25.23	85.0	5.82	1.3	SR5	24/5/2015 19:30	25.21	91.4	6.25	1.9
SR5	24/5/2015 1:35	25.58	81.9	5.59	1.2	SR5	24/5/2015 7:35	25.36	87.8	6.04	0.9	SR5	24/5/2015 13:35	25.22	84.2	5.78	1.3	SR5	24/5/2015 19:35	25.13	91.2	6.24	1.9
SR5	24/5/2015 1:40	25.53	82.9	5.66	1.4	SR5	24/5/2015 7:40	25.35	88.7	6.11	0.9	SR5	24/5/2015 13:40	25.23	83.4	5.72	1.2	SR5	24/5/2015 19:40	25.09	91.4	6.25	2.1
SR5	24/5/2015 1:45	25.52	81.6	5.57	1.5	SR5	24/5/2015 7:45	25.33	87.9	6.05	0.8	SR5	24/5/2015 13:45	25.20	83.0	5.69	1.2	SR5	24/5/2015 19:45	25.12	91.3	6.25	2.3
SR5	24/5/2015 1:50	25.49	80.6	5.51	1.6	SR5	24/5/2015 7:50	25.33	87.9	6.06	0.9	SR5	24/5/2015 13:50	25.17	83.2	5.71	1.0	SR5	24/5/2015 19:50	25.01	91.7	6.27	1.9
SR5	24/5/2015 1:55	25.45	81.2	5.55	1.5	SR5	24/5/2015 7:55	25.23	87.8	6.05	0.9	SR5	24/5/2015 13:55	25.10	82.7	5.67	1.1	SR5	24/5/2015 19:55	24.64	92.3	6.31	1.8
SR5	24/5/2015 2:00	25.44	81.5	5.57	1.1	SR5	24/5/2015 8:00	25.25	87.6	6.04	0.9	SR5	24/5/2015 14:00	25.02	83.2	5.71	1.0	SR5	24/5/2015 20:00	24.74	92.1	6.30	1.9
SR5	24/5/2015 2:05	25.45	82.4	5.63	1.3	SR5	24/5/2015 8:05	25.25	87.8	6.05	1.6	SR5	24/5/2015 14:05	25.08	83.1	5.70	0.9	SR5	24/5/2015 20:05	24.68	92.6	6.34	2.1
SR5	24/5/2015 2:10	25.45	82.0	5.60	1.1	SR5	24/5/2015 8:10	25.26	87.7	6.04	0.8	SR5	24/5/2015 14:10	25.14	83.1	5.70	1.3	SR5	24/5/2015 20:10	25.34	92.3	6.32	2.3
SR5	24/5/2015 2:15	25.46	82.1	5.61	1.9	SR5	24/5/2015 8:15	25.26	87.8	6.05	1.2	SR5	24/5/2015 14:15	25.09	83.5	5.73	0.9	SR5	24/5/2015 20:15	25.37	92.4	6.32	2.3
SR5	24/5/2015 2:20	25.46	82.6	5.64	1.8	SR5	24/5/2015 8:20	25.37	88.4	6.09	0.9	SR5	24/5/2015 14:20	25.03	82.7	5.66	0.9	SR5	24/5/2015 20:20	25.24	92.5	6.33	2.4
SR5	24/5/2015 2:25	25.43	83.1	5.67	1.6	SR5	24/5/2015 8:25	25.40	88.6	6.10	2.1	SR5	24/5/2015 14:25	25.01	82.9	5.68	1.2	SR5	24/5/2015 20:25	25.26	92.4	6.33	2.3
SR5	24/5/2015 2:30	25.42	81.8	5.58	1.3	SR5	24/5/2015 8:30	25.31	88.9	6.12	1.2	SR5	24/5/2015 14:30	25.02	82.8	5.67	0.9	SR5	24/5/2015 20:30	25.18	92.8	6.37	2.4
SR5	24/5/2015 2:35	25.42	79.6	5.44	1.5	SR5	24/5/2015 8:35	25.36	88.3	6.08	1.2	SR5	24/5/2015 14:35	25.02	82.9	5.68	0.9	SR5	24/5/2015 20:35	25.17	92.9	6.38	2.4
SR5	24/5/2015 2:40	25.42	80.8	5.52	1.9	SR5	24/5/2015 8:40	25.37	88.1	6.07	2.1	SR5	24/5/2015 14:40	25.02	83.0	5.69	1.0	SR5	24/5/2015 20:40	25.13	92.5	6.35	2.0
SR5	24/5/2015 2:45	25.42	82.6	5.64	1.3	SR5	24/5/2015 8:45	25.42	87.6	6.03	1.9	SR5	24/5/2015 14:45	25.03	82.6	5.66	1.1	SR5	24/5/2015 20:45	25.15	92.6	6.36	2.2
SR5	24/5/2015 2:50	25.42	83.3	5.68	1.4	SR5	24/5/2015 8:50	25.36	86.7	5.97	2.3	SR5	24/5/2015 14:50	25.02	83.0	5.68	0.8	SR5	24/5/2015 20:50	25.17	92.6	6.37	1.7
SR5	24/5/2015 2:55	25.41	84.3	5.75	1.2	SR5	24/5/2015 8:55	25.38	87.7	6.04	3.0	SR5	24/5/2015 14:55	25.04	83.1	5.69	0.8	SR5	24/5/2015 20:55	25.15	92.3	6.35	1.9
SR5	24/5/2015 3:00	25.41	83.7	5.71	1.1	SR5	24/5/2015 9:00	25.33	87.7	6.05	1.0	SR5	24/5/2015 15:00	25.04	82.9	5.68	1.1	SR5	24/5/2015 21:00	25.10	92.2	6.34	2.6
SR5	24/5/2015 3:05	25.38	85.1	5.82	1.5	SR5	24/5/2015 9:05	25.29	87.9	6.06	2.5	SR5	24/5/2015 15:05	25.04	82.5	5.65	0.7	SR5	24/5/2015 21:05	25.23	92.3	6.35	2.1
SR5	24/5/2015 3:10	25.38	83.7	5.72	1.5	SR5	24/5/2015 9:10	25.31	87.9	6.06	2.0	SR5	24/5/2015 15:10	25.06	82.4	5.64	0.9	SR5	24/5/2015 21:10	25.32	92.3	6.35	2.0
SR5	24/5/2015 3:15	25.36	83.6	5.71	1.5	SR5	24/5/2015 9:15	25.31	87.4	6.02	1.8	SR5	24/5/2015 15:15	25.03	82.7	5.66	0.8	SR5	24/5/2015 21:15	25.48	92.3	6.34	2.9
SR5	24/5/2015 3:20	25.36	84.8	5.79	1.7	SR5	24/5/2015 9:20	25.28	88.1	6.07	1.8	SR5	24/5/2015 15:20	25.08	84.1	5.76	0.9	SR5	24/5/2015 21:20	25.40	91.7	6.31	1.8
SR5	24/5/2015 3:25	25.36	85.1	5.81	1.9	SR5	24/5/2015 9:25	25.26	87.7	6.05	1.9	SR5	24/5/2015 15:25	25.07	83.9	5.74	0.6	SR5	24/5/2015 21:25	25.31	91.4	6.28	1.9
SR5	24/5/2015 3:30	25.36	86.5	5.91	1.6	SR5	24/5/2015 9:30	25.29	88.0	6.07	2.1	SR5	24/5/2015 15:30	25.06	84.2	5.76	0.8	SR5	24/5/2015 21:30	25.70	91.4	6.28	2.1
SR5	24/5/2015 3:35	25.33	86.8	5.93	2.5	SR5	24/5/2015 9:35	25.26	88.0	6.06	2.3	SR5	24/5/2015 15:35	25.07	84.1	5.75	0.8	SR5	24/5/2015 21:35	25.84	92.0	6.33	2.0
SR5	24/5/2015 3:40	25.34	86.8	5.93	1.7	SR5	24/5/2015 9:40	25.25	87.7	6.05	2.4	SR5	24/5/2015 15:40	25.09	82.3	5.63	0.8	SR5	24/5/2015 21:40	25.81	91.8	6.31	1.9
SR5	24/5/2015 3:45	25.32	87.1	5.94	2.4	SR5	24/5/2015 9:45	25.25	88.6	6.11	1.9	SR5	24/5/2015 15:45	25.08	81.9	5.60	1.8	SR5	24/5/2015 21:45	25.78	91.2	6.27	1.9
SR5	24/5/2015 3:50	25.32	86.9	5.93	1.9	SR5	24/5/2015 9:50	25.27	88.2	6.08	1.9	SR5	24/5/2015 15:50	25.08	80.5	5.50	2.4	SR5	24/5/2015 21:50	25.77	90.3	6.21	2.0
SR5	24/5/2015 3:55	25.32	86.9	5.93	2.2	SR5	24/5/2015 9:55	25															

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	24/5/2015 0:00	25.07	76.9	5.55	3.2	SR9	24/5/2015 6:00	25.08	77.2	5.62	2.6	SR9	24/5/2015 12:00	25.19	78.5	5.66	2.8	SR9	24/5/2015 18:00	26.31	86.1	6.12	3.4
SR9	24/5/2015 0:05	25.06	77.6	5.60	2.8	SR9	24/5/2015 6:05	25.09	77.5	5.63	2.6	SR9	24/5/2015 12:05	25.17	79.2	5.71	3.2	SR9	24/5/2015 18:05	26.35	88.1	6.27	3.3
SR9	24/5/2015 0:10	25.06	77.1	5.54	3.9	SR9	24/5/2015 6:10	25.09	77.2	5.60	2.3	SR9	24/5/2015 12:10	25.22	78.0	5.62	2.4	SR9	24/5/2015 18:10	26.32	87.3	6.21	3.2
SR9	24/5/2015 0:15	25.06	76.4	5.49	3.9	SR9	24/5/2015 6:15	25.08	77.5	5.63	2.4	SR9	24/5/2015 12:15	25.18	78.5	5.65	2.3	SR9	24/5/2015 18:15	26.40	86.6	6.16	3.0
SR9	24/5/2015 0:20	25.06	75.3	5.41	2.9	SR9	24/5/2015 6:20	25.09	77.3	5.62	1.9	SR9	24/5/2015 12:20	25.19	78.5	5.66	2.0	SR9	24/5/2015 18:20	26.37	85.0	6.04	2.8
SR9	24/5/2015 0:25	25.06	75.1	5.40	2.4	SR9	24/5/2015 6:25	25.10	77.6	5.64	2.3	SR9	24/5/2015 12:25	25.19	78.0	5.62	2.7	SR9	24/5/2015 18:25	26.22	82.0	5.85	3.0
SR9	24/5/2015 0:30	25.06	73.2	5.26	4.3	SR9	24/5/2015 6:30	25.10	77.6	5.64	3.2	SR9	24/5/2015 12:30	25.24	76.4	5.50	2.8	SR9	24/5/2015 18:30	25.99	82.7	5.91	4.0
SR9	24/5/2015 0:35	25.06	74.4	5.35	3.1	SR9	24/5/2015 6:35	25.09	77.2	5.60	2.2	SR9	24/5/2015 12:35	25.22	77.5	5.58	2.2	SR9	24/5/2015 18:35	25.93	81.7	5.85	3.5
SR9	24/5/2015 0:40	25.06	76.5	5.50	2.3	SR9	24/5/2015 6:40	25.10	77.1	5.60	2.3	SR9	24/5/2015 12:40	25.19	77.4	5.57	2.5	SR9	24/5/2015 18:40	25.77	82.4	5.92	4.9
SR9	24/5/2015 0:45	25.06	75.0	5.39	2.7	SR9	24/5/2015 6:45	25.10	77.2	5.61	2.0	SR9	24/5/2015 12:45	25.17	79.5	5.72	2.4	SR9	24/5/2015 18:45	25.77	83.1	5.97	4.0
SR9	24/5/2015 0:50	25.06	75.3	5.41	2.8	SR9	24/5/2015 6:50	25.10	77.1	5.60	2.0	SR9	24/5/2015 12:50	25.18	79.9	5.75	2.5	SR9	24/5/2015 18:50	25.85	82.5	5.92	4.6
SR9	24/5/2015 0:55	25.06	76.5	5.51	1.6	SR9	24/5/2015 6:55	25.11	77.2	5.61	1.6	SR9	24/5/2015 12:55	25.16	78.8	5.67	2.6	SR9	24/5/2015 18:55	25.75	82.0	5.90	4.5
SR9	24/5/2015 1:00	25.06	74.3	5.34	1.1	SR9	24/5/2015 7:00	25.10	77.2	5.61	4.0	SR9	24/5/2015 13:00	25.18	79.6	5.73	2.7	SR9	24/5/2015 19:00	25.78	82.3	5.92	2.9
SR9	24/5/2015 1:05	25.06	75.1	5.40	2.0	SR9	24/5/2015 7:05	25.10	77.3	5.61	2.8	SR9	24/5/2015 13:05	25.19	79.5	5.72	2.6	SR9	24/5/2015 19:05	25.66	82.0	5.89	2.3
SR9	24/5/2015 1:10	25.06	75.9	5.45	2.5	SR9	24/5/2015 7:10	25.10	77.0	5.59	2.9	SR9	24/5/2015 13:10	25.19	79.9	5.76	2.4	SR9	24/5/2015 19:10	25.73	82.5	5.93	2.5
SR9	24/5/2015 1:15	25.06	76.4	5.49	2.6	SR9	24/5/2015 7:15	25.10	77.0	5.59	2.4	SR9	24/5/2015 13:15	25.20	78.8	5.68	2.2	SR9	24/5/2015 19:15	25.85	84.0	6.04	2.3
SR9	24/5/2015 1:20	25.06	77.8	5.59	2.7	SR9	24/5/2015 7:20	25.10	76.7	5.57	2.6	SR9	24/5/2015 13:20	25.19	79.1	5.69	2.0	SR9	24/5/2015 19:20	25.89	84.3	6.05	2.8
SR9	24/5/2015 1:25	25.06	76.7	5.51	2.4	SR9	24/5/2015 7:25	25.10	76.6	5.57	1.9	SR9	24/5/2015 13:25	25.19	79.5	5.73	2.5	SR9	24/5/2015 19:25	25.92	84.6	6.08	5.4
SR9	24/5/2015 1:30	25.06	76.8	5.52	2.0	SR9	24/5/2015 7:30	25.10	76.6	5.56	3.0	SR9	24/5/2015 13:30	25.18	80.3	5.78	2.6	SR9	24/5/2015 19:30	25.85	83.8	6.02	2.5
SR9	24/5/2015 1:35	25.06	75.4	5.42	8.8	SR9	24/5/2015 7:35	25.10	76.9	5.57	4.0	SR9	24/5/2015 13:35	25.18	79.5	5.72	2.4	SR9	24/5/2015 19:35	25.71	82.3	5.91	2.5
SR9	24/5/2015 1:40	25.06	76.0	5.46	1.7	SR9	24/5/2015 7:40	25.10	76.4	5.54	3.4	SR9	24/5/2015 13:40	25.18	78.9	5.68	2.2	SR9	24/5/2015 19:40	25.88	82.5	5.92	2.6
SR9	24/5/2015 1:45	25.06	76.4	5.48	1.8	SR9	24/5/2015 7:45	25.11	76.4	5.55	2.6	SR9	24/5/2015 13:45	25.18	78.9	5.67	2.2	SR9	24/5/2015 19:45	25.85	83.8	6.02	4.7
SR9	24/5/2015 1:50	25.06	76.3	5.48	3.0	SR9	24/5/2015 7:50	25.11	76.5	5.56	2.7	SR9	24/5/2015 13:50	25.19	79.5	5.71	2.4	SR9	24/5/2015 19:50	25.86	84.0	6.03	1.5
SR9	24/5/2015 1:55	25.07	76.3	5.49	2.0	SR9	24/5/2015 7:55	25.11	76.7	5.57	2.1	SR9	24/5/2015 13:55	25.19	80.3	5.77	1.8	SR9	24/5/2015 19:55	25.77	83.0	5.96	2.2
SR9	24/5/2015 2:00	25.07	78.1	5.62	2.6	SR9	24/5/2015 8:00	25.11	76.6	5.57	1.9	SR9	24/5/2015 14:00	25.19	77.5	5.56	2.0	SR9	24/5/2015 20:00	25.76	82.6	5.93	2.3
SR9	24/5/2015 2:05	25.08	77.3	5.56	2.8	SR9	24/5/2015 8:05	25.11	76.5	5.56	1.8	SR9	24/5/2015 14:05	25.18	80.0	5.74	2.0	SR9	24/5/2015 20:05	25.76	83.1	5.97	3.7
SR9	24/5/2015 2:10	25.08	76.8	5.52	1.9	SR9	24/5/2015 8:10	25.11	75.1	5.46	2.1	SR9	24/5/2015 14:10	25.23	76.8	5.52	1.6	SR9	24/5/2015 20:10	25.71	82.5	5.92	2.2
SR9	24/5/2015 2:15	25.08	76.9	5.53	2.3	SR9	24/5/2015 8:15	25.11	75.1	5.47	1.6	SR9	24/5/2015 14:15	25.22	79.0	5.67	1.4	SR9	24/5/2015 20:15	25.78	83.3	5.98	6.9
SR9	24/5/2015 2:20	25.08	77.1	5.55	2.3	SR9	24/5/2015 8:20	25.11	76.4	5.56	1.9	SR9	24/5/2015 14:20	25.25	75.4	5.42	1.6	SR9	24/5/2015 20:20	25.68	83.0	5.95	1.8
SR9	24/5/2015 2:25	25.08	77.1	5.55	2.2	SR9	24/5/2015 8:25	25.12	76.1	5.53	2.0	SR9	24/5/2015 14:25	25.24	74.5	5.35	1.3	SR9	24/5/2015 20:25	25.70	83.0	5.96	2.1
SR9	24/5/2015 2:30	25.08	77.5	5.57	2.6	SR9	24/5/2015 8:30	25.12	76.4	5.55	1.9	SR9	24/5/2015 14:30	25.32	74.9	5.37	1.7	SR9	24/5/2015 20:30	25.72	83.1	5.96	2.2
SR9	24/5/2015 2:35	25.07	77.0	5.54	3.5	SR9	24/5/2015 8:35	25.12	75.9	5.51	1.6	SR9	24/5/2015 14:35	25.26	78.4	5.63	1.9	SR9	24/5/2015 20:35	25.75	83.5	6.00	2.7
SR9	24/5/2015 2:40	25.08	77.7	5.59	5.9	SR9	24/5/2015 8:40	25.12	75.6	5.48	1.6	SR9	24/5/2015 14:40	25.26	77.4	5.56	2.0	SR9	24/5/2015 20:40	25.69	83.0	5.97	2.8
SR9	24/5/2015 2:45	25.08	78.0	5.62	2.7	SR9	24/5/2015 8:45	25.13	76.1	5.52	2.1	SR9	24/5/2015 14:45	25.27	74.3	5.33	2.1	SR9	24/5/2015 20:45	25.72	83.4	5.99	3.4
SR9	24/5/2015 2:50	25.07	77.0	5.53	2.9	SR9	24/5/2015 8:50	25.13	76.5	5.55	1.8	SR9	24/5/2015 14:50	25.42	72.2	5.18	1.8	SR9	24/5/2015 20:50	25.75	83.5	6.00	2.3
SR9	24/5/2015 2:55	25.08	77.2	5.56	2.6	SR9	24/5/2015 8:55	25.12	76.4	5.54	2.3	SR9	24/5/2015 14:55	25.26	75.7	5.43	1.6	SR9	24/5/2015 20:55	25.75	83.8	6.00	2.4
SR9	24/5/2015 3:00	25.07	76.6	5.50	3.2	SR9	24/5/2015 9:00	25.13	76.6	5.55	2.2	SR9	24/5/2015 15:00	25.32	71.7	5.15	1.9	SR9	24/5/2015 21:00	25.78	83.8	6.00	2.4
SR9	24/5/2015 3:05	25.07	74.8	5.38	3.0	SR9	24/5/2015 9:05	25.13	76.8	5.57	2.0	SR9	24/5/2015 15:05	25.39	73.5	5.27	1.7	SR9	24/5/2015 21:05	25.77	83.8	6.00	2.1
SR9	24/5/2015 3:10	25.08	75.4	5.43	3.1	SR9	24/5/2015 9:10	25.14	76.3	5.54	2.2	SR9	24/5/2015 15:10	25.79	70.2	5.01	1.3	SR9	24/5/2015 21:10	25.79	83.6	5.99	2.4
SR9	24/5/2015 3:15	25.08	76.3	5.49	3.7	SR9	24/5/2015 9:15	25.14	76.3	5.53	1.8	SR9	24/5/2015 15:15	25.63	69.6	4.98	1.3	SR9	24/5/2015 21:15	25.78	83.9	6.01	2.2
SR9	24/5/2015 3:20	25.08	77.7	5.59	4.0	SR9	24/5/2015 9:20	25.15	75.6	5.48	2.0	SR9	24/5/2015 15:20	25.57	71.8	5.14	1.4	SR9	24/5/2015 21:20	25.77	83.2	5.96	2.5
SR9	24/5/2015 3:25	25.08	78.1	5.62	3.3	SR9	24/5/2015 9:25	25.16	74.4	5.39	2.3	SR9	24/5/2015 15:25	25.72	71.7	5.13	1.6	SR9	24/5/2015 21:25	25.76	83.4	5.97	2.1
SR9	24/5/2015 3:30	25.07	77.4	5.56	3.2	SR9	24/5/2015 9:30	25.18	74.3	5.39	1.6	SR9	24/5/2015 15:30	25.67	73.8	5.28	1.7	SR9	24/5/2015 21:30	25.78	83.9	6.01	2.3
SR9	24/5/2015 3:35	25.07	77.3	5.55	3.8	SR9	24/5/2015 9:35	25.15	74.6	5.40	1.8	SR9	24/5/2015 15:35	25.60	71.7	5.14	1.4	SR9	24/5/2015 21:35	25.81	84.1	6.02	1.9
SR9	24/5/2015 3:40	25.07	77.9	5.61	1.9	SR9	24/5/2015 9:40	25.15	74.6	5.40	1.5	SR9	24/5/2015 15:40	25.70	69.2	4.95	1.6	SR9	24/5/2015 21:40	25.79	84.3	6.03	1.9
SR9	24/5/2015 3:45	25.07	78.7	5.66	1.9	SR9	24/5/2015 9:45	25.16	74.2	5.37	1.9	SR9	24/5/2015 15:45	25.68	70.8	5.07	1.7	SR9	24/5/2015 21:45	25.79	84.3	6.04	4.0
SR9	24/5/2015 3:50	25.07	78.2	5.63	3.2	SR9	24/5/2015 9:50	25.18	73.0	5.28	2.7	SR9	24/5/2015 15:50	25.82	70.1	5.01	1.9	SR9	24/5/2015 21:50	25.80	83.8	6.02	1.8
SR9	24/5/2015 3:55	25.07	78.4	5.65	4.4	SR9	24/5/2015 9:55	25.17	76.1	5.50													

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	24/5/2015 0:00	24.43	76.8	5.49	3.5	SR10	24/5/2015 6:00	24.44	74.7	5.30	2.7	SR10	24/5/2015 12:00	24.70	81.6	5.74	2.5	SR10	24/5/2015 18:00	25.01	80.8	5.68	3.0
SR10	24/5/2015 0:05	24.44	76.0	5.43	3.1	SR10	24/5/2015 6:05	24.45	75.1	5.34	2.7	SR10	24/5/2015 12:05	24.74	81.5	5.74	2.4	SR10	24/5/2015 18:05	25.03	80.7	5.68	2.7
SR10	24/5/2015 0:10	24.44	75.9	5.42	3.3	SR10	24/5/2015 6:10	24.45	75.3	5.35	3.0	SR10	24/5/2015 12:10	24.68	79.5	5.45	2.4	SR10	24/5/2015 18:10	25.07	80.4	5.66	2.6
SR10	24/5/2015 0:15	24.45	74.8	5.34	3.2	SR10	24/5/2015 6:15	24.45	75.4	5.34	2.6	SR10	24/5/2015 12:15	24.71	80.6	5.52	2.4	SR10	24/5/2015 18:15	25.06	80.3	5.66	2.3
SR10	24/5/2015 0:20	24.44	76.1	5.43	3.7	SR10	24/5/2015 6:20	24.45	68.6	4.87	2.7	SR10	24/5/2015 12:20	24.70	82.0	5.82	2.7	SR10	24/5/2015 18:20	25.04	80.3	5.65	2.3
SR10	24/5/2015 0:25	24.44	75.9	5.42	3.5	SR10	24/5/2015 6:25	24.44	68.4	4.86	2.4	SR10	24/5/2015 12:25	24.62	81.8	5.79	2.5	SR10	24/5/2015 18:25	25.03	80.2	5.65	2.2
SR10	24/5/2015 0:30	24.45	75.1	5.36	4.2	SR10	24/5/2015 6:30	24.44	65.2	4.62	2.7	SR10	24/5/2015 12:30	24.62	82.5	5.85	2.6	SR10	24/5/2015 18:30	25.00	80.3	5.65	2.3
SR10	24/5/2015 0:35	24.44	74.3	5.30	3.1	SR10	24/5/2015 6:35	24.44	66.9	4.76	2.8	SR10	24/5/2015 12:35	24.55	82.3	5.85	2.5	SR10	24/5/2015 18:35	25.04	80.3	5.65	2.5
SR10	24/5/2015 0:40	24.45	75.2	5.37	3.3	SR10	24/5/2015 6:40	24.44	73.9	5.24	2.3	SR10	24/5/2015 12:40	24.66	79.7	5.64	2.4	SR10	24/5/2015 18:40	25.02	80.3	5.65	2.4
SR10	24/5/2015 0:45	24.45	71.6	5.11	3.2	SR10	24/5/2015 6:45	24.44	74.8	5.33	3.0	SR10	24/5/2015 12:45	24.68	78.6	5.57	2.3	SR10	24/5/2015 18:45	25.04	80.5	5.67	2.2
SR10	24/5/2015 0:50	24.45	70.9	5.06	4.1	SR10	24/5/2015 6:50	24.44	71.3	5.06	2.6	SR10	24/5/2015 12:50	24.68	79.9	5.66	2.3	SR10	24/5/2015 18:50	25.02	80.3	5.66	2.4
SR10	24/5/2015 0:55	24.45	71.1	5.07	3.4	SR10	24/5/2015 6:55	24.45	75.9	5.41	3.0	SR10	24/5/2015 12:55	24.66	78.0	5.52	2.4	SR10	24/5/2015 18:55	25.01	79.7	5.62	2.4
SR10	24/5/2015 1:00	24.44	72.1	5.14	2.9	SR10	24/5/2015 7:00	24.48	75.4	5.37	3.1	SR10	24/5/2015 13:00	24.65	78.7	5.57	2.4	SR10	24/5/2015 19:00	25.03	79.8	5.64	2.6
SR10	24/5/2015 1:05	24.44	78.5	5.42	3.1	SR10	24/5/2015 7:05	24.48	74.9	5.33	2.9	SR10	24/5/2015 13:05	24.64	78.0	5.53	2.4	SR10	24/5/2015 19:05	25.01	80.0	5.65	2.4
SR10	24/5/2015 1:10	24.44	78.9	5.45	3.4	SR10	24/5/2015 7:10	24.48	75.1	5.34	3.0	SR10	24/5/2015 13:10	24.60	79.6	5.46	2.4	SR10	24/5/2015 19:10	24.99	79.5	5.61	2.3
SR10	24/5/2015 1:15	24.44	71.0	5.06	3.6	SR10	24/5/2015 7:15	24.48	75.3	5.35	2.7	SR10	24/5/2015 13:15	24.59	77.6	5.32	2.1	SR10	24/5/2015 19:15	24.97	79.5	5.60	2.7
SR10	24/5/2015 1:20	24.44	70.7	5.04	3.1	SR10	24/5/2015 7:20	24.49	75.4	5.34	2.7	SR10	24/5/2015 13:20	24.57	79.3	5.43	2.4	SR10	24/5/2015 19:20	24.98	79.7	5.62	2.4
SR10	24/5/2015 1:25	24.44	71.7	5.10	3.1	SR10	24/5/2015 7:25	24.50	75.9	5.37	2.8	SR10	24/5/2015 13:25	24.56	79.7	5.46	2.3	SR10	24/5/2015 19:25	24.97	79.8	5.63	2.5
SR10	24/5/2015 1:30	24.44	73.9	5.25	3.3	SR10	24/5/2015 7:30	24.50	75.9	5.38	2.8	SR10	24/5/2015 13:30	24.55	83.1	5.89	2.7	SR10	24/5/2015 19:30	24.96	79.4	5.60	2.5
SR10	24/5/2015 1:35	24.45	72.6	5.16	3.7	SR10	24/5/2015 7:35	24.51	76.0	5.38	2.7	SR10	24/5/2015 13:35	24.57	79.5	5.45	2.2	SR10	24/5/2015 19:35	24.95	79.3	5.59	2.5
SR10	24/5/2015 1:40	24.45	77.3	5.35	3.7	SR10	24/5/2015 7:40	24.51	76.4	5.41	2.8	SR10	24/5/2015 13:40	24.56	79.0	5.41	2.2	SR10	24/5/2015 19:40	24.96	79.2	5.59	2.7
SR10	24/5/2015 1:45	24.45	77.8	5.38	3.6	SR10	24/5/2015 7:45	24.52	76.4	5.41	3.0	SR10	24/5/2015 13:45	24.57	72.9	5.14	2.5	SR10	24/5/2015 19:45	24.99	79.3	5.60	2.9
SR10	24/5/2015 1:50	24.45	78.1	5.40	3.1	SR10	24/5/2015 7:50	24.53	76.7	5.44	2.6	SR10	24/5/2015 13:50	24.55	74.5	5.25	2.3	SR10	24/5/2015 19:50	24.99	79.4	5.60	2.4
SR10	24/5/2015 1:55	24.45	77.7	5.37	3.1	SR10	24/5/2015 7:55	24.55	76.4	5.41	2.7	SR10	24/5/2015 13:55	24.55	74.8	5.27	2.8	SR10	24/5/2015 19:55	24.99	78.6	5.55	3.4
SR10	24/5/2015 2:00	24.45	78.1	5.40	3.4	SR10	24/5/2015 8:00	24.56	75.9	5.38	2.6	SR10	24/5/2015 14:00	24.57	73.2	5.15	2.5	SR10	24/5/2015 20:00	24.98	78.5	5.54	2.5
SR10	24/5/2015 2:05	24.45	78.4	5.42	3.5	SR10	24/5/2015 8:05	24.58	76.2	5.41	2.8	SR10	24/5/2015 14:05	24.55	75.2	5.29	3.0	SR10	24/5/2015 20:05	24.96	78.5	5.54	2.6
SR10	24/5/2015 2:10	24.45	69.6	4.94	3.0	SR10	24/5/2015 8:10	24.57	75.9	5.39	3.0	SR10	24/5/2015 14:10	24.56	75.4	5.31	2.4	SR10	24/5/2015 20:10	24.96	77.7	5.48	2.3
SR10	24/5/2015 2:15	24.45	71.5	5.07	3.0	SR10	24/5/2015 8:15	24.59	74.4	5.30	2.8	SR10	24/5/2015 14:15	24.56	74.9	5.27	2.4	SR10	24/5/2015 20:15	24.95	78.5	5.54	2.6
SR10	24/5/2015 2:20	24.45	71.6	5.08	2.9	SR10	24/5/2015 8:20	24.58	74.8	5.33	2.8	SR10	24/5/2015 14:20	24.65	73.1	5.14	2.8	SR10	24/5/2015 20:20	24.96	78.9	5.43	2.8
SR10	24/5/2015 2:25	24.44	72.3	5.13	3.6	SR10	24/5/2015 8:25	24.58	75.1	5.34	2.6	SR10	24/5/2015 14:25	24.66	73.5	5.16	2.6	SR10	24/5/2015 20:25	24.96	77.4	5.46	2.4
SR10	24/5/2015 2:30	24.44	73.5	5.21	3.4	SR10	24/5/2015 8:30	24.56	74.6	5.30	2.8	SR10	24/5/2015 14:30	24.63	76.1	5.34	2.5	SR10	24/5/2015 20:30	24.96	76.8	5.42	2.4
SR10	24/5/2015 2:35	24.43	74.6	5.28	2.9	SR10	24/5/2015 8:35	24.56	74.6	5.30	3.0	SR10	24/5/2015 14:35	24.64	75.3	5.28	2.5	SR10	24/5/2015 20:35	24.96	76.3	5.38	2.6
SR10	24/5/2015 2:40	24.43	74.1	5.25	3.1	SR10	24/5/2015 8:40	24.56	74.7	5.31	3.3	SR10	24/5/2015 14:40	24.63	76.6	5.37	2.3	SR10	24/5/2015 20:40	24.96	75.6	5.33	3.2
SR10	24/5/2015 2:45	24.42	74.8	5.30	3.3	SR10	24/5/2015 8:45	24.54	75.2	5.34	2.9	SR10	24/5/2015 14:45	24.62	77.1	5.40	2.5	SR10	24/5/2015 20:45	24.95	76.4	5.39	2.3
SR10	24/5/2015 2:50	24.43	75.1	5.31	3.1	SR10	24/5/2015 8:50	24.64	75.5	5.36	2.6	SR10	24/5/2015 14:50	24.62	76.7	5.38	2.3	SR10	24/5/2015 20:50	24.96	75.2	5.30	2.5
SR10	24/5/2015 2:55	24.42	74.7	5.28	3.9	SR10	24/5/2015 8:55	24.60	74.7	5.31	3.0	SR10	24/5/2015 14:55	24.61	78.2	5.49	2.6	SR10	24/5/2015 20:55	24.97	74.3	5.24	2.5
SR10	24/5/2015 3:00	24.42	74.0	5.23	2.9	SR10	24/5/2015 9:00	24.62	74.7	5.31	2.6	SR10	24/5/2015 15:00	24.60	78.1	5.48	2.5	SR10	24/5/2015 21:00	24.97	74.8	5.27	3.0
SR10	24/5/2015 3:05	24.42	72.9	5.15	3.3	SR10	24/5/2015 9:05	24.61	73.5	5.22	2.5	SR10	24/5/2015 15:05	24.61	76.7	5.38	2.7	SR10	24/5/2015 21:05	24.97	75.7	5.34	3.0
SR10	24/5/2015 3:10	24.42	74.2	5.23	3.7	SR10	24/5/2015 9:10	24.63	73.2	5.20	2.7	SR10	24/5/2015 15:10	24.60	77.5	5.43	3.0	SR10	24/5/2015 21:10	24.98	77.3	5.45	2.6
SR10	24/5/2015 3:15	24.42	74.0	5.23	3.4	SR10	24/5/2015 9:15	24.63	73.0	5.18	2.8	SR10	24/5/2015 15:15	24.61	76.4	5.36	2.7	SR10	24/5/2015 21:15	24.98	76.1	5.37	2.2
SR10	24/5/2015 3:20	24.42	73.9	5.22	2.8	SR10	24/5/2015 9:20	24.61	70.9	5.03	2.6	SR10	24/5/2015 15:20	24.61	74.8	5.24	2.5	SR10	24/5/2015 21:20	24.98	78.0	5.52	2.3
SR10	24/5/2015 3:25	24.42	70.9	5.01	2.9	SR10	24/5/2015 9:25	24.60	78.3	5.40	2.6	SR10	24/5/2015 15:25	24.61	76.6	5.37	3.0	SR10	24/5/2015 21:25	24.98	78.7	5.57	2.3
SR10	24/5/2015 3:30	24.42	70.5	4.98	3.2	SR10	24/5/2015 9:30	24.60	79.7	5.50	2.7	SR10	24/5/2015 15:30	24.60	77.6	5.43	2.7	SR10	24/5/2015 21:30	24.97	78.0	5.53	2.0
SR10	24/5/2015 3:35	24.42	71.6	5.06	2.9	SR10	24/5/2015 9:35	24.61	80.2	5.53	2.6	SR10	24/5/2015 15:35	24.60	78.0	5.46	2.9	SR10	24/5/2015 21:35	24.97	77.6	5.49	2.1
SR10	24/5/2015 3:40	24.43	74.2	5.24	2.8	SR10	24/5/2015 9:40	24.62	78.1	5.41	2.4	SR10	24/5/2015 15:40	24.60	78.8	5.52	2.9	SR10	24/5/2015 21:40	24.96	74.9	5.30	2.3
SR10	24/5/2015 3:45	24.43	73.9	5.22	2.9	SR10	24/5/2015 9:45	24.61	79.2	5.49	2.8	SR10	24/5/2015 15:45	24.60	78.3	5.48	2.7	SR10	24/5/2015 21:45	24.96	74.4	5.26	2.5
SR10	24/5/2015 3:50	24.43	72.6	5.13	2.7	SR10	24/5/2015 9:50	24.62	72.1	5.11	3.3	SR10	24/										

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	24/5/2015 0:00	24.84	72.9	5.16	1.3	SR11	24/5/2015 6:00	24.95	72.2	5.06	1.6	SR11	24/5/2015 12:00	25.16	74.7	5.33	2.4	SR11	24/5/2015 18:00	25.17	74.8	5.25	1.0
SR11	24/5/2015 0:05	24.84	74.0	5.18	1.3	SR11	24/5/2015 6:05	24.91	69.5	4.87	1.6	SR11	24/5/2015 12:05	25.18	73.6	5.18	1.8	SR11	24/5/2015 18:05	25.18	75.2	5.29	1.3
SR11	24/5/2015 0:10	24.84	74.7	5.23	1.3	SR11	24/5/2015 6:10	24.92	72.5	5.09	2.0	SR11	24/5/2015 12:10	25.26	74.6	5.27	1.4	SR11	24/5/2015 18:10	25.16	74.1	5.21	1.3
SR11	24/5/2015 0:15	24.84	74.6	5.22	1.1	SR11	24/5/2015 6:15	24.89	73.1	5.13	1.6	SR11	24/5/2015 12:15	25.30	73.3	5.17	2.1	SR11	24/5/2015 18:15	25.27	74.0	5.20	1.0
SR11	24/5/2015 0:20	24.84	73.9	5.18	1.2	SR11	24/5/2015 6:20	24.88	73.6	5.17	1.8	SR11	24/5/2015 12:20	25.30	73.0	5.15	1.2	SR11	24/5/2015 18:20	25.23	74.4	5.23	2.2
SR11	24/5/2015 0:25	24.85	74.1	5.20	1.3	SR11	24/5/2015 6:25	24.88	73.7	5.18	1.5	SR11	24/5/2015 12:25	25.34	72.8	5.14	2.5	SR11	24/5/2015 18:25	25.23	74.2	5.21	1.2
SR11	24/5/2015 0:30	24.85	74.0	5.19	1.3	SR11	24/5/2015 6:30	24.87	73.4	5.17	1.4	SR11	24/5/2015 12:30	25.27	72.3	5.10	1.8	SR11	24/5/2015 18:30	25.28	74.8	5.26	1.6
SR11	24/5/2015 0:35	24.84	73.9	5.18	1.5	SR11	24/5/2015 6:35	24.89	73.5	5.18	1.6	SR11	24/5/2015 12:35	25.36	72.8	5.13	1.9	SR11	24/5/2015 18:35	25.29	74.4	5.23	2.0
SR11	24/5/2015 0:40	24.84	73.9	5.17	1.2	SR11	24/5/2015 6:40	24.91	73.5	5.17	1.2	SR11	24/5/2015 12:40	25.29	72.8	5.13	1.9	SR11	24/5/2015 18:40	25.26	73.8	5.27	1.7
SR11	24/5/2015 0:45	24.84	74.9	5.26	3.4	SR11	24/5/2015 6:45	24.96	73.5	5.17	1.2	SR11	24/5/2015 12:45	25.23	73.2	5.16	2.3	SR11	24/5/2015 18:45	25.28	73.7	5.28	2.4
SR11	24/5/2015 0:50	24.84	74.7	5.26	1.7	SR11	24/5/2015 6:50	24.93	73.6	5.18	1.1	SR11	24/5/2015 12:50	25.34	71.0	5.00	1.4	SR11	24/5/2015 18:50	25.29	74.1	5.21	1.1
SR11	24/5/2015 0:55	24.84	74.5	5.25	3.1	SR11	24/5/2015 6:55	24.94	73.7	5.19	1.4	SR11	24/5/2015 12:55	25.23	72.9	5.14	1.4	SR11	24/5/2015 18:55	25.26	74.0	5.20	1.1
SR11	24/5/2015 1:00	24.84	74.4	5.23	3.3	SR11	24/5/2015 7:00	24.91	73.5	5.17	1.1	SR11	24/5/2015 13:00	25.25	71.9	5.07	1.3	SR11	24/5/2015 19:00	25.30	74.0	5.17	1.7
SR11	24/5/2015 1:05	24.83	74.2	5.21	3.7	SR11	24/5/2015 7:05	24.90	73.2	5.14	1.2	SR11	24/5/2015 13:05	25.17	71.1	5.01	2.0	SR11	24/5/2015 19:05	25.36	73.3	5.11	1.7
SR11	24/5/2015 1:10	24.84	73.8	5.19	3.5	SR11	24/5/2015 7:10	24.93	73.1	5.14	1.3	SR11	24/5/2015 13:10	25.17	73.6	5.25	1.7	SR11	24/5/2015 19:10	25.40	75.5	5.27	1.8
SR11	24/5/2015 1:15	24.84	73.7	5.18	3.4	SR11	24/5/2015 7:15	24.93	72.1	5.07	1.1	SR11	24/5/2015 13:15	25.22	74.6	5.34	1.8	SR11	24/5/2015 19:15	25.41	76.8	5.36	5.2
SR11	24/5/2015 1:20	24.85	73.1	5.18	1.9	SR11	24/5/2015 7:20	24.97	73.9	5.18	1.2	SR11	24/5/2015 13:20	25.26	74.1	5.30	1.4	SR11	24/5/2015 19:20	25.44	79.2	5.52	2.3
SR11	24/5/2015 1:25	24.86	75.8	5.36	4.2	SR11	24/5/2015 7:25	24.96	73.9	5.17	1.6	SR11	24/5/2015 13:25	25.24	73.8	5.27	1.7	SR11	24/5/2015 19:25	25.41	78.0	5.43	5.2
SR11	24/5/2015 1:30	24.86	74.3	5.25	2.5	SR11	24/5/2015 7:30	24.99	74.9	5.26	1.4	SR11	24/5/2015 13:30	25.21	73.7	5.28	1.8	SR11	24/5/2015 19:30	25.42	78.2	5.45	3.0
SR11	24/5/2015 1:35	24.86	74.8	5.29	1.7	SR11	24/5/2015 7:35	24.97	74.7	5.26	2.1	SR11	24/5/2015 13:35	25.22	74.6	5.34	3.3	SR11	24/5/2015 19:35	25.38	78.2	5.45	1.6
SR11	24/5/2015 1:40	24.85	72.8	5.14	1.9	SR11	24/5/2015 7:40	24.96	74.5	5.25	1.4	SR11	24/5/2015 13:40	25.25	77.4	5.54	1.1	SR11	24/5/2015 19:40	25.40	78.5	5.47	1.8
SR11	24/5/2015 1:45	24.85	71.6	5.07	3.0	SR11	24/5/2015 7:45	25.00	74.4	5.23	1.2	SR11	24/5/2015 13:45	25.28	74.5	5.33	1.2	SR11	24/5/2015 19:45	25.47	80.1	5.59	2.4
SR11	24/5/2015 1:50	24.84	73.7	5.18	1.9	SR11	24/5/2015 7:50	25.01	74.2	5.21	1.3	SR11	24/5/2015 13:50	25.25	75.0	5.37	1.5	SR11	24/5/2015 19:50	25.45	78.9	5.50	2.9
SR11	24/5/2015 1:55	24.85	73.8	5.19	3.4	SR11	24/5/2015 7:55	24.99	78.7	5.43	1.8	SR11	24/5/2015 13:55	25.26	74.1	5.29	1.8	SR11	24/5/2015 19:55	25.43	80.5	5.62	2.1
SR11	24/5/2015 2:00	24.84	73.6	5.17	1.8	SR11	24/5/2015 8:00	24.99	79.0	5.45	1.2	SR11	24/5/2015 14:00	25.27	74.1	5.29	2.0	SR11	24/5/2015 20:00	25.41	82.0	5.73	1.3
SR11	24/5/2015 2:05	24.84	74.1	5.20	2.5	SR11	24/5/2015 8:05	24.95	75.8	5.23	2.0	SR11	24/5/2015 14:05	25.25	73.4	5.23	1.8	SR11	24/5/2015 20:05	25.44	80.6	5.62	2.0
SR11	24/5/2015 2:10	24.84	73.5	5.16	1.6	SR11	24/5/2015 8:10	24.89	74.9	5.17	1.4	SR11	24/5/2015 14:10	25.22	73.2	5.22	1.1	SR11	24/5/2015 20:10	25.42	82.6	5.78	1.8
SR11	24/5/2015 2:15	24.84	72.3	5.08	1.7	SR11	24/5/2015 8:15	24.87	79.7	5.50	2.2	SR11	24/5/2015 14:15	25.28	73.2	5.23	2.5	SR11	24/5/2015 20:15	25.39	81.5	5.70	1.2
SR11	24/5/2015 2:20	24.84	72.9	5.12	1.2	SR11	24/5/2015 8:20	24.88	77.9	5.38	1.4	SR11	24/5/2015 14:20	25.28	73.3	5.24	1.4	SR11	24/5/2015 20:20	25.38	81.0	5.66	1.6
SR11	24/5/2015 2:25	24.84	74.2	5.21	2.4	SR11	24/5/2015 8:25	24.87	77.1	5.32	1.9	SR11	24/5/2015 14:25	25.28	73.5	5.25	1.2	SR11	24/5/2015 20:25	25.38	81.1	5.67	3.3
SR11	24/5/2015 2:30	24.84	74.6	5.24	1.2	SR11	24/5/2015 8:30	24.88	77.1	5.32	1.4	SR11	24/5/2015 14:30	25.29	72.2	5.15	1.3	SR11	24/5/2015 20:30	25.36	81.3	5.69	1.9
SR11	24/5/2015 2:35	24.85	74.1	5.20	1.0	SR11	24/5/2015 8:35	24.89	77.1	5.32	1.3	SR11	24/5/2015 14:35	25.29	73.3	5.24	1.8	SR11	24/5/2015 20:35	25.37	81.8	5.72	1.1
SR11	24/5/2015 2:40	24.85	74.2	5.21	2.5	SR11	24/5/2015 8:40	24.89	77.1	5.32	1.2	SR11	24/5/2015 14:40	25.29	72.8	5.19	1.2	SR11	24/5/2015 20:40	25.36	82.1	5.75	1.1
SR11	24/5/2015 2:45	24.84	73.7	5.18	2.1	SR11	24/5/2015 8:45	24.90	75.5	5.21	1.2	SR11	24/5/2015 14:45	25.30	73.3	5.24	1.5	SR11	24/5/2015 20:45	25.35	82.1	5.74	2.1
SR11	24/5/2015 2:50	24.85	74.2	5.21	1.7	SR11	24/5/2015 8:50	24.92	75.2	5.38	1.7	SR11	24/5/2015 14:50	25.25	73.7	5.26	1.8	SR11	24/5/2015 20:50	25.36	81.9	5.73	1.0
SR11	24/5/2015 2:55	24.85	74.7	5.24	2.1	SR11	24/5/2015 8:55	24.96	74.5	5.33	1.2	SR11	24/5/2015 14:55	25.23	74.2	5.30	1.1	SR11	24/5/2015 20:55	25.36	81.2	5.68	1.4
SR11	24/5/2015 3:00	24.85	73.8	5.17	1.2	SR11	24/5/2015 9:00	24.94	75.0	5.37	2.0	SR11	24/5/2015 15:00	25.24	73.7	5.26	1.8	SR11	24/5/2015 21:00	25.37	81.1	5.68	1.2
SR11	24/5/2015 3:05	24.85	75.6	5.21	3.9	SR11	24/5/2015 9:05	24.95	74.1	5.29	1.3	SR11	24/5/2015 15:05	25.32	74.7	5.32	2.7	SR11	24/5/2015 21:05	25.37	81.2	5.68	1.4
SR11	24/5/2015 3:10	24.85	75.3	5.20	1.4	SR11	24/5/2015 9:10	24.98	74.1	5.29	1.4	SR11	24/5/2015 15:10	25.34	74.6	5.32	1.8	SR11	24/5/2015 21:10	25.36	81.5	5.70	2.4
SR11	24/5/2015 3:15	24.85	74.4	5.14	2.3	SR11	24/5/2015 9:15	24.97	73.4	5.23	1.3	SR11	24/5/2015 15:15	25.23	75.2	5.37	1.0	SR11	24/5/2015 21:15	25.36	80.8	5.66	1.4
SR11	24/5/2015 3:20	24.84	75.7	5.22	1.1	SR11	24/5/2015 9:20	24.96	73.2	5.22	1.4	SR11	24/5/2015 15:20	25.26	75.2	5.37	1.1	SR11	24/5/2015 21:20	25.36	80.0	5.60	1.5
SR11	24/5/2015 3:25	24.85	77.2	5.33	1.4	SR11	24/5/2015 9:25	24.97	73.2	5.23	3.2	SR11	24/5/2015 15:25	25.24	74.7	5.33	1.2	SR11	24/5/2015 21:25	25.34	76.7	5.36	1.2
SR11	24/5/2015 3:30	24.85	77.5	5.35	1.2	SR11	24/5/2015 9:30	24.97	73.3	5.24	1.7	SR11	24/5/2015 15:30	25.26	75.0	5.35	2.4	SR11	24/5/2015 21:30	25.36	76.7	5.37	0.9
SR11	24/5/2015 3:35	24.85	78.1	5.39	1.3	SR11	24/5/2015 9:35	25.05	73.5	5.25	1.3	SR11	24/5/2015 15:35	25.32	75.3	5.38	1.9	SR11	24/5/2015 21:35	25.36	80.2	5.61	1.6
SR11	24/5/2015 3:40	24.85	78.4	5.41	1.5	SR11	24/5/2015 9:40	25.05	72.2	5.15	1.2	SR11	24/5/2015 15:40	25.31	75.1	5.36	2.5	SR11	24/5/2015 21:40	25.37	80.3	5.61	1.5
SR11	24/5/2015 3:45	24.85	79.1	5.46	2.1	SR11	24/5/2015 9:45	25.00	73.3	5.24	3.3	SR11	24/5/2015 15:45	25.31	75.0	5.36	1.2	SR11	24/5/2015 21:45	25.36	68.0	4.76	0.9
SR11	24/5/2015 3:50	24.84	79.1	5.46	1.5	SR11	24/5/2015 9:50	25.01	72.8	5.19	1.3	SR11	24/5/2015 15:50										

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	24/5/2015 0:01	25.32	69.7	4.84	2.4	SR12	24/5/2015 6:01	25.06	69.2	4.84	2.3	SR12	24/5/2015 12:01	25.47	69.2	4.84	2.2	SR12	24/5/2015 18:01	25.58	68.7	4.91	2.2
SR12	24/5/2015 0:06	25.11	69.9	4.84	2.6	SR12	24/5/2015 6:06	25.21	69.2	4.88	2.2	SR12	24/5/2015 12:06	25.38	69.2	4.84	2.1	SR12	24/5/2015 18:06	25.55	68.7	4.91	2.5
SR12	24/5/2015 0:11	25.38	69.7	4.84	2.3	SR12	24/5/2015 6:11	25.13	69.2	4.86	2.4	SR12	24/5/2015 12:11	25.56	69.0	4.84	2.1	SR12	24/5/2015 18:11	25.58	68.7	4.91	2.5
SR12	24/5/2015 0:16	25.36	69.9	4.84	2.3	SR12	24/5/2015 6:16	25.12	69.2	4.86	2.2	SR12	24/5/2015 12:16	25.52	69.0	4.84	2.2	SR12	24/5/2015 18:16	25.55	68.7	4.91	2.6
SR12	24/5/2015 0:21	25.34	69.7	4.84	2.4	SR12	24/5/2015 6:21	25.11	69.4	4.86	2.3	SR12	24/5/2015 12:21	25.73	68.8	4.84	2.2	SR12	24/5/2015 18:21	25.55	68.7	4.91	2.5
SR12	24/5/2015 0:26	25.39	69.7	4.84	2.4	SR12	24/5/2015 6:26	25.02	69.2	4.84	2.5	SR12	24/5/2015 12:26	25.53	69.0	4.84	2.3	SR12	24/5/2015 18:26	25.57	68.7	4.91	2.5
SR12	24/5/2015 0:31	25.11	69.9	4.82	2.4	SR12	24/5/2015 6:31	25.08	69.4	4.84	2.4	SR12	24/5/2015 12:31	25.73	69.0	4.84	2.5	SR12	24/5/2015 18:31	25.58	68.7	4.91	2.4
SR12	24/5/2015 0:36	25.28	69.7	4.84	2.4	SR12	24/5/2015 6:36	25.11	69.2	4.86	2.3	SR12	24/5/2015 12:36	25.53	69.0	4.84	2.3	SR12	24/5/2015 18:36	25.59	68.7	4.91	2.3
SR12	24/5/2015 0:41	25.31	69.7	4.82	2.4	SR12	24/5/2015 6:41	25.06	69.4	4.84	2.3	SR12	24/5/2015 12:41	25.71	68.8	4.84	2.3	SR12	24/5/2015 18:41	25.61	68.7	4.91	2.4
SR12	24/5/2015 0:46	25.29	69.9	4.84	2.2	SR12	24/5/2015 6:46	25.03	69.4	4.86	2.3	SR12	24/5/2015 12:46	25.41	69.2	4.84	2.4	SR12	24/5/2015 18:46	25.64	68.5	4.91	2.4
SR12	24/5/2015 0:51	25.34	69.7	4.86	2.3	SR12	24/5/2015 6:51	25.02	69.4	4.84	2.4	SR12	24/5/2015 12:51	25.48	69.0	4.84	2.3	SR12	24/5/2015 18:51	25.60	68.7	4.91	2.4
SR12	24/5/2015 0:56	25.26	69.9	4.84	2.4	SR12	24/5/2015 6:56	25.23	69.2	4.88	2.5	SR12	24/5/2015 12:56	25.66	69.0	4.84	2.4	SR12	24/5/2015 18:56	25.61	68.7	4.91	2.4
SR12	24/5/2015 1:01	25.34	69.7	4.84	2.3	SR12	24/5/2015 7:01	25.23	69.2	4.88	2.4	SR12	24/5/2015 13:01	25.45	69.0	4.84	2.4	SR12	24/5/2015 19:01	25.63	68.7	4.91	2.5
SR12	24/5/2015 1:06	25.34	69.9	4.88	2.4	SR12	24/5/2015 7:06	25.24	69.2	4.90	2.4	SR12	24/5/2015 13:06	25.35	69.2	4.84	2.9	SR12	24/5/2015 19:06	25.62	68.5	4.91	2.5
SR12	24/5/2015 1:11	25.36	69.7	4.88	2.3	SR12	24/5/2015 7:11	25.22	69.2	4.88	2.4	SR12	24/5/2015 13:11	25.27	69.2	4.83	2.5	SR12	24/5/2015 19:11	25.67	68.7	4.91	2.6
SR12	24/5/2015 1:16	25.39	69.7	4.88	2.3	SR12	24/5/2015 7:16	25.21	69.2	4.88	2.2	SR12	24/5/2015 13:16	25.41	69.2	4.84	2.5	SR12	24/5/2015 19:16	25.66	68.7	4.91	2.6
SR12	24/5/2015 1:21	25.39	69.7	4.88	2.2	SR12	24/5/2015 7:21	25.20	69.2	4.88	2.3	SR12	24/5/2015 13:21	25.60	69.0	4.83	2.4	SR12	24/5/2015 19:21	25.68	68.7	4.91	2.5
SR12	24/5/2015 1:26	25.40	69.7	4.88	2.3	SR12	24/5/2015 7:26	25.21	69.2	4.88	2.3	SR12	24/5/2015 13:26	25.55	69.0	4.83	2.4	SR12	24/5/2015 19:26	25.67	68.5	4.91	2.5
SR12	24/5/2015 1:31	25.41	69.7	4.90	2.3	SR12	24/5/2015 7:31	25.14	69.2	4.86	2.8	SR12	24/5/2015 13:31	25.47	69.2	4.84	2.5	SR12	24/5/2015 19:31	25.68	68.5	4.91	2.6
SR12	24/5/2015 1:36	25.31	69.9	4.86	2.2	SR12	24/5/2015 7:36	25.19	69.2	4.88	2.3	SR12	24/5/2015 13:36	25.47	69.0	4.83	2.4	SR12	24/5/2015 19:36	25.67	68.7	4.91	2.7
SR12	24/5/2015 1:41	25.40	69.7	4.88	2.3	SR12	24/5/2015 7:41	25.13	69.4	4.88	2.2	SR12	24/5/2015 13:41	25.46	69.0	4.81	2.6	SR12	24/5/2015 19:41	25.67	68.5	4.91	2.6
SR12	24/5/2015 1:46	25.39	69.9	4.88	2.2	SR12	24/5/2015 7:46	25.17	69.2	4.86	2.2	SR12	24/5/2015 13:46	25.45	69.0	4.83	2.4	SR12	24/5/2015 19:46	25.68	68.5	4.91	2.5
SR12	24/5/2015 1:51	25.36	69.9	4.88	2.1	SR12	24/5/2015 7:51	25.22	69.2	4.88	2.3	SR12	24/5/2015 13:51	25.71	68.8	4.83	2.3	SR12	24/5/2015 19:51	25.69	68.7	4.91	2.5
SR12	24/5/2015 1:56	25.38	69.7	4.86	2.1	SR12	24/5/2015 7:56	25.23	69.2	4.86	2.1	SR12	24/5/2015 13:56	25.51	69.0	4.83	2.1	SR12	24/5/2015 19:56	25.69	68.5	4.91	2.3
SR12	24/5/2015 2:01	25.36	69.7	4.86	2.3	SR12	24/5/2015 8:01	25.27	69.0	4.86	2.6	SR12	24/5/2015 14:01	25.76	68.8	4.83	2.2	SR12	24/5/2015 20:01	25.69	68.7	4.93	2.5
SR12	24/5/2015 2:06	25.41	69.7	4.88	2.3	SR12	24/5/2015 8:06	25.29	69.2	4.86	2.2	SR12	24/5/2015 14:06	25.59	68.8	4.83	1.9	SR12	24/5/2015 20:06	25.69	68.7	4.91	2.2
SR12	24/5/2015 2:11	25.37	69.9	4.86	2.1	SR12	24/5/2015 8:11	25.27	69.2	4.86	2.1	SR12	24/5/2015 14:11	25.50	69.0	4.83	2.0	SR12	24/5/2015 20:11	25.69	68.7	4.93	2.4
SR12	24/5/2015 2:16	25.37	69.7	4.86	2.4	SR12	24/5/2015 8:16	25.28	69.2	4.86	2.1	SR12	24/5/2015 14:16	25.52	68.8	4.83	2.3	SR12	24/5/2015 20:16	25.70	68.5	4.91	2.3
SR12	24/5/2015 2:21	25.34	69.7	4.84	2.3	SR12	24/5/2015 8:21	25.33	69.2	4.88	2.2	SR12	24/5/2015 14:21	25.42	69.2	4.83	1.9	SR12	24/5/2015 20:21	25.70	68.7	4.91	2.3
SR12	24/5/2015 2:26	25.40	69.7	4.86	2.3	SR12	24/5/2015 8:26	25.31	69.0	4.86	2.1	SR12	24/5/2015 14:26	25.54	69.0	4.83	2.0	SR12	24/5/2015 20:26	25.73	68.5	4.93	2.3
SR12	24/5/2015 2:31	25.36	69.9	4.86	2.3	SR12	24/5/2015 8:31	25.24	69.2	4.86	2.2	SR12	24/5/2015 14:31	25.62	69.0	4.83	1.9	SR12	24/5/2015 20:31	25.72	68.5	4.91	2.3
SR12	24/5/2015 2:36	25.38	69.7	4.86	2.3	SR12	24/5/2015 8:36	25.31	69.2	4.86	2.2	SR12	24/5/2015 14:36	25.56	69.2	4.83	2.2	SR12	24/5/2015 20:36	25.72	68.5	4.93	2.4
SR12	24/5/2015 2:41	25.38	69.7	4.88	2.4	SR12	24/5/2015 8:41	25.31	69.0	4.86	2.1	SR12	24/5/2015 14:41	25.34	69.2	4.83	2.0	SR12	24/5/2015 20:41	25.72	68.7	4.93	2.6
SR12	24/5/2015 2:46	25.40	69.7	4.86	2.6	SR12	24/5/2015 8:46	25.32	69.2	4.88	2.1	SR12	24/5/2015 14:46	25.36	69.2	4.83	2.1	SR12	24/5/2015 20:46	25.72	68.5	4.91	2.6
SR12	24/5/2015 2:51	25.30	69.7	4.84	2.3	SR12	24/5/2015 8:51	25.32	69.0	4.86	2.1	SR12	24/5/2015 14:51	25.73	68.8	4.81	1.9	SR12	24/5/2015 20:51	25.72	68.7	4.93	2.7
SR12	24/5/2015 2:56	25.38	69.7	4.88	2.3	SR12	24/5/2015 8:56	25.32	69.2	4.86	2.0	SR12	24/5/2015 14:56	25.41	69.0	4.83	2.2	SR12	24/5/2015 20:56	25.73	68.7	4.93	2.6
SR12	24/5/2015 3:01	25.39	69.7	4.88	2.4	SR12	24/5/2015 9:01	25.36	69.2	4.86	2.1	SR12	24/5/2015 15:01	25.42	69.0	4.83	2.0	SR12	24/5/2015 21:01	25.72	68.5	4.91	2.6
SR12	24/5/2015 3:06	25.26	69.9	4.84	2.5	SR12	24/5/2015 9:06	25.37	69.0	4.86	1.9	SR12	24/5/2015 15:06	25.27	69.2	4.83	2.0	SR12	24/5/2015 21:06	25.72	68.7	4.93	2.6
SR12	24/5/2015 3:11	25.36	69.9	4.88	2.5	SR12	24/5/2015 9:11	25.30	69.0	4.86	2.1	SR12	24/5/2015 15:11	25.37	69.0	4.83	2.3	SR12	24/5/2015 21:11	25.71	68.5	4.91	2.6
SR12	24/5/2015 3:16	25.36	69.7	4.86	2.5	SR12	24/5/2015 9:16	25.31	69.2	4.86	2.3	SR12	24/5/2015 15:16	25.50	69.2	4.83	2.0	SR12	24/5/2015 21:16	25.71	68.5	4.91	2.6
SR12	24/5/2015 3:21	25.28	69.9	4.84	2.6	SR12	24/5/2015 9:21	25.49	69.0	4.84	2.1	SR12	24/5/2015 15:21	25.66	69.0	4.83	1.9	SR12	24/5/2015 21:21	25.71	68.7	4.93	2.7
SR12	24/5/2015 3:26	25.30	69.7	4.84	2.4	SR12	24/5/2015 9:26	25.47	69.0	4.86	2.0	SR12	24/5/2015 15:26	25.36	69.0	4.83	2.2	SR12	24/5/2015 21:26	25.70	68.5	4.91	2.7
SR12	24/5/2015 3:31	25.35	69.7	4.86	2.5	SR12	24/5/2015 9:31	25.38	77.5	5.55	2.0	SR12	24/5/2015 15:31	25.64	68.8	4.81	2.1	SR12	24/5/2015 21:31	25.70	68.5	4.91	2.4
SR12	24/5/2015 3:36	25.37	69.7	4.86	2.3	SR12	24/5/2015 9:36	25.21	78.8	5.65	2.1	SR12	24/5/2015 15:36	25.59	69.0	4.83	2.0	SR12	24/5/2015 21:36	25.70	68.7	4.93	2.8
SR12	24/5/2015 3:41	25.28	69.9	4.84	2.4	SR12	24/5/2015 9:41	25.45	78.4	5.63	2.2	SR12	24/5/2015 15:41	25.56	69.2	4.83	2.0	SR12	24/5/2015 21:41	25.70	68.5	4.93	2.6
SR12	24/5/2015 3:46	25.30	69.7	4.84	2.6	SR12	24/5/2015 9:46	25.38	77.0	5.52	2.2	SR12	24/5/2015 15:46	25.72	68.8	4.81	2.2	SR12	24/5/2015 21:46	25.70	68.5	4.93	2.6
SR12	24/5/2015 3:51	25.20	69.9	4.84	2.5	SR12	24/5/2015 9:51	25.34	81.8	5.86	2.2	SR12	24/5/2015 15:51	25.59									

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	24/5/2015 0:17	0.15				SR12	24/5/2015 0:17	0.16			
SR4	24/5/2015 0:37	0.14				SR12	24/5/2015 0:37	0.17			
SR4	24/5/2015 0:57	0.13				SR12	24/5/2015 0:57	0.15			
SR4	24/5/2015 1:17	0.11				SR12	24/5/2015 1:17	0.15			
SR4	24/5/2015 1:37	0.13				SR12	24/5/2015 1:37	0.15			
SR4	24/5/2015 1:57	0.13				SR12	24/5/2015 1:57	0.16			
SR4	24/5/2015 2:17	0.12				SR12	24/5/2015 2:17	0.15			
SR4	24/5/2015 2:37	0.14				SR12	24/5/2015 2:37	0.14			
SR4	24/5/2015 2:57	0.15				SR12	24/5/2015 2:57	0.14			
SR4	24/5/2015 3:17	0.13				SR12	24/5/2015 3:17	0.14			
SR4	24/5/2015 3:37	0.13				SR12	24/5/2015 3:37	0.15			
SR4	24/5/2015 3:57	0.13				SR12	24/5/2015 3:57	0.15			
SR4	24/5/2015 4:17	0.14				SR12	24/5/2015 4:17	0.16			
SR4	24/5/2015 4:37	0.15				SR12	24/5/2015 4:37	0.16			
SR4	24/5/2015 4:57	0.17				SR12	24/5/2015 4:57	0.15			
SR4	24/5/2015 5:17	0.16				SR12	24/5/2015 5:17	0.15			
SR4	24/5/2015 5:37	0.17				SR12	24/5/2015 5:37	0.16			
SR4	24/5/2015 5:57	0.16				SR12	24/5/2015 5:57	0.15			
SR4	24/5/2015 6:17	0.16				SR12					
SR4	24/5/2015 6:37	0.15				SR12	24/5/2015 6:37	0.15			
SR4	24/5/2015 6:57	0.15				SR12	24/5/2015 6:57	0.15			
SR4	24/5/2015 7:17	0.15				SR12	24/5/2015 7:17	0.16			
SR4	24/5/2015 7:37	0.16				SR12	24/5/2015 7:37	0.15			
SR4	24/5/2015 7:57	0.14				SR12	24/5/2015 7:57	0.14			
SR4	24/5/2015 8:17	0.14				SR12	24/5/2015 8:17	0.16			
SR4	24/5/2015 8:37	0.11				SR12	24/5/2015 8:37	0.15			
SR4	24/5/2015 8:57	0.13				SR12	24/5/2015 8:57	0.15			
SR4	24/5/2015 9:17	0.14				SR12	24/5/2015 9:17	0.14			
SR4	24/5/2015 9:37	0.14				SR12	24/5/2015 9:37	0.15			
SR4	24/5/2015 9:57	0.13				SR12	24/5/2015 9:57	0.16			
SR4	24/5/2015 10:17	0.15				SR12	24/5/2015 10:17	0.16			
SR4	24/5/2015 10:37	0.16				SR12	24/5/2015 10:37	0.17			
SR4	24/5/2015 10:57	0.17				SR12	24/5/2015 10:57	0.15			
SR4	24/5/2015 11:17	0.16				SR12	24/5/2015 11:17	0.15			
SR4	24/5/2015 11:37	0.17				SR12	24/5/2015 11:37	0.16			
SR4	24/5/2015 11:57	0.16				SR12	24/5/2015 11:57	0.18			
SR4	24/5/2015 12:17	0.16				SR12	24/5/2015 12:17	0.17			
SR4	24/5/2015 12:37	0.17				SR12	24/5/2015 12:37	0.17			
SR4	24/5/2015 12:57	0.15				SR12	24/5/2015 12:57	0.16			
SR4	24/5/2015 13:17	0.15				SR12	24/5/2015 13:17	0.16			
SR4	24/5/2015 13:37	0.15				SR12	24/5/2015 13:37	0.16			
SR4	24/5/2015 13:57	0.16				SR12	24/5/2015 13:57	0.17			
SR4	24/5/2015 14:17	0.15				SR12	24/5/2015 14:17	0.17			
SR4	24/5/2015 14:37	0.14				SR12	24/5/2015 14:37	0.18			
SR4	24/5/2015 14:57	0.16				SR12	24/5/2015 14:57	0.20			
SR4	24/5/2015 15:17	0.17				SR12	24/5/2015 15:17	0.18			
SR4	24/5/2015 15:37	0.16				SR12	24/5/2015 15:37	0.18			
SR4	24/5/2015 15:57	0.16				SR12	24/5/2015 15:57	0.17			
SR4	24/5/2015 16:17	0.15				SR12	24/5/2015 16:17	0.17			
SR4	24/5/2015 16:37	0.18				SR12	24/5/2015 16:37	0.16			
SR4	24/5/2015 16:57	0.16				SR12	24/5/2015 16:57	0.16			
SR4	24/5/2015 17:17	0.16				SR12	24/5/2015 17:17	0.15			
SR4	24/5/2015 17:37	0.17				SR12	24/5/2015 17:37	0.15			
SR4	24/5/2015 17:57	0.16				SR12	24/5/2015 17:57	0.16			
SR4	24/5/2015 18:17	0.15				SR12	24/5/2015 18:17	0.16			
SR4	24/5/2015 18:37	0.16				SR12	24/5/2015 18:37	0.16			
SR4	24/5/2015 18:57	0.15				SR12	24/5/2015 18:57	0.15			
SR4	24/5/2015 19:17	0.15				SR12	24/5/2015 19:17	0.15			
SR4	24/5/2015 19:37	0.16				SR12	24/5/2015 19:37	0.14			
SR4	24/5/2015 19:57	0.16				SR12	24/5/2015 19:57	0.16			
SR4	24/5/2015 20:17	0.14				SR12	24/5/2015 20:17	0.16			
SR4	24/5/2015 20:37	0.15				SR12	24/5/2015 20:37	0.15			
SR4	24/5/2015 20:57	0.16				SR12	24/5/2015 20:57	0.15			
SR4	24/5/2015 21:17	0.16				SR12	24/5/2015 21:17	0.16			
SR4	24/5/2015 21:37	0.15				SR12	24/5/2015 21:37	0.15			
SR4	24/5/2015 21:57	0.15				SR12	24/5/2015 21:57	0.16			
SR4	24/5/2015 22:17	0.16				SR12	24/5/2015 22:17	0.17			
SR4	24/5/2015 22:37	0.15				SR12	24/5/2015 22:37	0.18			
SR4	24/5/2015 22:57	0.14				SR12	24/5/2015 22:57	0.15			
SR4	24/5/2015 23:17	0.15				SR12	24/5/2015 23:17	0.16			
SR4	24/5/2015 23:37	0.16				SR12	24/5/2015 23:37	0.15			
SR4	24/5/2015 23:57	0.16				SR12	24/5/2015 23:57	0.16			

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

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	25/5/2015 0:00	25.25	83.4	6.05	7.7	SR13	25/5/2015 6:00	25.23	84.3	6.14	9.4	SR13	25/5/2015 12:00	25.31	83.5	6.03	5.1	SR13	25/5/2015 18:00	25.94	91.5	6.57	7.0
SR13	25/5/2015 0:05	25.24	82.9	6.03	9.9	SR13	25/5/2015 6:05	25.18	83.9	6.09	10.1	SR13	25/5/2015 12:05	25.25	82.7	5.99	8.4	SR13	25/5/2015 18:05	25.97	92.5	6.64	6.6
SR13	25/5/2015 0:10	25.23	82.2	5.96	8.6	SR13	25/5/2015 6:10	25.20	83.1	6.04	9.8	SR13	25/5/2015 12:10	25.73	86.3	6.21	8.1	SR13	25/5/2015 18:10	25.99	92.0	6.60	7.5
SR13	25/5/2015 0:15	25.23	82.2	5.98	9.8	SR13	25/5/2015 6:15	25.18	83.2	6.04	9.4	SR13	25/5/2015 12:15	25.89	93.1	6.68	12.1	SR13	25/5/2015 18:15	26.00	92.3	6.63	7.4
SR13	25/5/2015 0:20	25.20	81.2	5.89	9.5	SR13	25/5/2015 6:20	25.18	83.3	6.04	8.7	SR13	25/5/2015 12:20	25.81	89.2	6.41	7.5	SR13	25/5/2015 18:20	25.71	88.7	6.37	7.6
SR13	25/5/2015 0:25	25.22	81.5	5.91	8.6	SR13	25/5/2015 6:25	25.18	83.2	6.04	10.0	SR13	25/5/2015 12:25	25.57	87.2	6.28	8.6	SR13	25/5/2015 18:25	25.88	90.8	6.53	7.1
SR13	25/5/2015 0:30	25.22	81.8	5.94	9.8	SR13	25/5/2015 6:30	25.17	82.1	5.95	9.3	SR13	25/5/2015 12:30	25.72	89.0	6.40	8.2	SR13	25/5/2015 18:30	25.91	90.4	6.49	7.4
SR13	25/5/2015 0:35	25.11	84.1	6.08	8.2	SR13	25/5/2015 6:35	25.15	81.7	5.93	9.0	SR13	25/5/2015 12:35	25.61	87.4	6.29	8.3	SR13	25/5/2015 18:35	25.72	88.1	6.33	7.9
SR13	25/5/2015 0:40	25.11	83.7	6.05	5.0	SR13	25/5/2015 6:40	25.11	81.6	5.90	9.4	SR13	25/5/2015 12:40	25.78	90.0	6.46	8.0	SR13	25/5/2015 18:40	25.71	88.2	6.33	6.4
SR13	25/5/2015 0:45	25.19	83.4	6.05	8.0	SR13	25/5/2015 6:45	25.12	82.6	5.98	9.8	SR13	25/5/2015 12:45	25.54	85.9	6.19	8.1	SR13	25/5/2015 18:45	25.83	89.7	6.45	6.8
SR13	25/5/2015 0:50	25.09	83.7	6.04	6.3	SR13	25/5/2015 6:50	25.09	82.5	5.96	7.2	SR13	25/5/2015 12:50	25.26	82.0	5.92	8.3	SR13	25/5/2015 18:50	25.93	90.0	6.46	6.3
SR13	25/5/2015 0:55	25.07	83.3	6.02	6.7	SR13	25/5/2015 6:55	25.10	81.8	5.91	10.2	SR13	25/5/2015 12:55	25.12	81.8	5.90	7.7	SR13	25/5/2015 18:55	25.90	90.0	6.46	5.8
SR13	25/5/2015 1:00	25.07	82.8	5.98	9.4	SR13	25/5/2015 7:00	25.14	81.2	5.89	8.6	SR13	25/5/2015 13:00	25.09	81.7	5.89	8.1	SR13	25/5/2015 19:00	25.94	91.4	6.58	7.4
SR13	25/5/2015 1:05	25.04	82.8	5.96	9.3	SR13	25/5/2015 7:05	25.14	82.8	6.00	8.8	SR13	25/5/2015 13:05	25.00	80.3	5.79	7.6	SR13	25/5/2015 19:05	25.89	88.2	6.33	5.9
SR13	25/5/2015 1:10	25.08	82.8	5.98	7.7	SR13	25/5/2015 7:10	25.15	82.7	6.00	9.6	SR13	25/5/2015 13:10	25.03	80.4	5.80	8.1	SR13	25/5/2015 19:10	25.92	90.0	6.46	6.0
SR13	25/5/2015 1:15	25.08	82.7	5.96	6.9	SR13	25/5/2015 7:15	25.15	83.1	6.01	9.3	SR13	25/5/2015 13:15	25.17	80.9	5.82	8.1	SR13	25/5/2015 19:15	25.91	92.0	6.63	8.0
SR13	25/5/2015 1:20	25.05	82.6	5.95	9.4	SR13	25/5/2015 7:20	25.21	84.1	6.10	8.2	SR13	25/5/2015 13:20	25.23	81.4	5.86	7.9	SR13	25/5/2015 19:20	25.90	91.5	6.58	7.1
SR13	25/5/2015 1:25	25.01	82.7	5.95	8.8	SR13	25/5/2015 7:25	25.16	83.2	6.03	9.6	SR13	25/5/2015 13:25	25.43	83.3	5.98	8.0	SR13	25/5/2015 19:25	25.90	91.6	6.60	6.4
SR13	25/5/2015 1:30	25.03	82.3	5.93	9.1	SR13	25/5/2015 7:30	25.16	82.8	6.00	7.6	SR13	25/5/2015 13:30	25.37	82.7	5.95	8.2	SR13	25/5/2015 19:30	25.88	91.8	6.62	6.4
SR13	25/5/2015 1:35	25.12	82.2	5.94	9.0	SR13	25/5/2015 7:35	25.19	83.2	6.04	9.7	SR13	25/5/2015 13:35	25.34	82.7	5.95	7.7	SR13	25/5/2015 19:35	25.84	91.5	6.60	7.1
SR13	25/5/2015 1:40	25.11	84.5	6.11	8.2	SR13	25/5/2015 7:40	25.16	82.3	5.96	7.5	SR13	25/5/2015 13:40	25.31	82.3	5.92	8.2	SR13	25/5/2015 19:40	25.83	91.5	6.62	7.0
SR13	25/5/2015 1:45	25.13	84.1	6.08	9.5	SR13	25/5/2015 7:45	25.14	81.7	5.93	8.6	SR13	25/5/2015 13:45	25.39	82.6	5.93	6.4	SR13	25/5/2015 19:45	25.82	91.0	6.58	5.9
SR13	25/5/2015 1:50	25.14	83.6	6.04	8.7	SR13	25/5/2015 7:50	25.16	81.0	5.88	8.6	SR13	25/5/2015 13:50	25.40	82.8	5.95	8.1	SR13	25/5/2015 19:50	25.83	90.6	6.55	6.1
SR13	25/5/2015 1:55	25.11	83.3	6.02	9.1	SR13	25/5/2015 7:55	25.17	82.5	5.98	8.5	SR13	25/5/2015 13:55	25.64	86.3	6.19	5.8	SR13	25/5/2015 19:55	25.83	90.4	6.53	6.7
SR13	25/5/2015 2:00	25.15	83.1	6.02	7.7	SR13	25/5/2015 8:00	25.17	81.8	5.93	6.2	SR13	25/5/2015 14:00	25.61	86.0	6.16	7.9	SR13	25/5/2015 20:00	25.83	91.0	6.57	8.0
SR13	25/5/2015 2:05	25.11	83.1	6.00	7.5	SR13	25/5/2015 8:05	25.16	82.2	5.95	8.2	SR13	25/5/2015 14:05	25.72	87.0	6.23	7.8	SR13	25/5/2015 20:05	25.83	90.1	6.50	8.2
SR13	25/5/2015 2:10	25.09	82.0	5.93	6.1	SR13	25/5/2015 8:10	25.15	82.0	5.94	7.8	SR13	25/5/2015 14:10	25.76	88.2	6.31	6.8	SR13	25/5/2015 20:10	25.83	90.0	6.50	7.8
SR13	25/5/2015 2:15	25.08	81.8	5.91	9.3	SR13	25/5/2015 8:15	25.14	82.6	5.98	7.6	SR13	25/5/2015 14:15	25.83	87.9	6.28	7.0	SR13	25/5/2015 20:15	25.83	90.1	6.51	8.1
SR13	25/5/2015 2:20	25.07	82.0	5.93	9.1	SR13	25/5/2015 8:20	25.15	82.1	5.94	7.8	SR13	25/5/2015 14:20	26.04	89.3	6.38	5.5	SR13	25/5/2015 20:20	25.82	89.6	6.47	8.4
SR13	25/5/2015 2:25	25.09	82.4	5.95	8.0	SR13	25/5/2015 8:25	25.16	81.7	5.93	7.3	SR13	25/5/2015 14:25	26.16	91.0	6.49	7.6	SR13	25/5/2015 20:25	25.82	88.8	6.41	8.4
SR13	25/5/2015 2:30	25.08	82.2	5.93	9.5	SR13	25/5/2015 8:30	25.17	82.0	5.94	7.4	SR13	25/5/2015 14:30	26.41	92.7	6.60	7.6	SR13	25/5/2015 20:30	25.83	89.7	6.47	8.3
SR13	25/5/2015 2:35	25.03	81.8	5.90	9.5	SR13	25/5/2015 8:35	25.10	81.1	5.86	6.3	SR13	25/5/2015 14:35	26.42	93.3	6.66	6.1	SR13	25/5/2015 20:35	25.82	88.3	6.38	8.1
SR13	25/5/2015 2:40	25.10	81.8	5.91	7.7	SR13	25/5/2015 8:40	25.13	81.6	5.90	5.4	SR13	25/5/2015 14:40	26.46	94.0	6.70	6.7	SR13	25/5/2015 20:40	25.82	89.7	6.49	7.2
SR13	25/5/2015 2:45	25.04	81.7	5.89	9.3	SR13	25/5/2015 8:45	25.10	80.4	5.80	6.5	SR13	25/5/2015 14:45	26.43	93.4	6.66	6.6	SR13	25/5/2015 20:45	25.85	90.1	6.55	8.1
SR13	25/5/2015 2:50	25.07	81.5	5.89	9.7	SR13	25/5/2015 8:50	25.10	81.0	5.85	5.0	SR13	25/5/2015 14:50	26.43	93.1	6.64	8.5	SR13	25/5/2015 20:50	25.85	90.8	6.58	7.7
SR13	25/5/2015 2:55	25.09	81.4	5.88	9.3	SR13	25/5/2015 8:55	25.10	80.6	5.83	7.4	SR13	25/5/2015 14:55	26.32	92.3	6.58	5.4	SR13	25/5/2015 20:55	25.85	91.5	6.66	7.4
SR13	25/5/2015 3:00	25.13	83.6	6.04	8.9	SR13	25/5/2015 9:00	25.07	80.0	5.78	5.4	SR13	25/5/2015 15:00	26.20	91.3	6.51	4.8	SR13	25/5/2015 21:00	25.85	91.6	6.67	7.4
SR13	25/5/2015 3:05	25.13	82.6	5.96	9.4	SR13	25/5/2015 9:05	25.06	80.0	5.76	8.0	SR13	25/5/2015 15:05	26.32	91.6	6.54	5.3	SR13	25/5/2015 21:05	25.84	91.8	6.66	7.5
SR13	25/5/2015 3:10	25.13	83.6	6.04	8.7	SR13	25/5/2015 9:10	25.03	79.4	5.71	5.4	SR13	25/5/2015 15:10	26.43	92.7	6.60	7.4	SR13	25/5/2015 21:10	25.83	91.8	6.66	8.0
SR13	25/5/2015 3:15	25.13	83.4	6.04	9.5	SR13	25/5/2015 9:15	25.03	79.1	5.70	6.9	SR13	25/5/2015 15:15	26.40	92.4	6.59	7.6	SR13	25/5/2015 21:15	25.83	91.3	6.62	7.7
SR13	25/5/2015 3:20	25.12	84.5	6.11	9.1	SR13	25/5/2015 9:20	25.07	78.9	5.69	5.9	SR13	25/5/2015 15:20	26.48	92.5	6.59	7.2	SR13	25/5/2015 21:20	25.83	91.4	6.63	8.3
SR13	25/5/2015 3:25	25.12	84.2	6.09	6.8	SR13	25/5/2015 9:25	25.07	79.9	5.76	7.9	SR13	25/5/2015 15:25	26.18	91.8	6.55	5.2	SR13	25/5/2015 21:25	25.83	92.0	6.68	7.5
SR13	25/5/2015 3:30	25.13	84.2	6.09	9.0	SR13	25/5/2015 9:30	25.03	79.6	5.73	5.2	SR13	25/5/2015 15:30	26.30	92.8	6.63	8.1	SR13	25/5/2015 21:30	25.83	90.9	6.59	7.8
SR13	25/5/2015 3:35	25.12	84.3	6.11	9.4	SR13	25/5/2015 9:35	25.01	79.0	5.68	6.0	SR13	25/5/2015 15:35	26.12	92.4	6.60	6.4	SR13	25/5/2015 21:35	26.00	92.7	6.81	7.0
SR13	25/5/2015 3:40	25.12	84.1	6.08	7.6	SR13	25/5/2015 9:40	25.00	78.6	5.66	7.6	SR13	25/5/2015 15:40	26.10	91.4	6.53	6.9	SR13	25/5/2015 21:40	25.97	95.8	7.49	6.4
SR13	25/5/2015 3:45	25.14	84.2	6.09	10.2	SR13	25/5/2015 9:45	25.06	78.4	5.65	5.8	SR13	25/5/2015 15:45	26.28	93.7	6.70	7.8	SR13	25/5/2015 21:45	25.91	92.4	7.18	6.2
SR13	25/5/2015 3:50	25.13	85.2	6.16	9.0	SR13	25/5/2015 9:50	25.18	80.7	5.81	7.9	SR13	25/5/2015 15:50	26.18	93.1	6.66							

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	25/5/2015 0:17	0.15				SR12	25/5/2015 0:17	0.15			
SR4	25/5/2015 0:37	0.14				SR12	25/5/2015 0:37	0.14			
SR4	25/5/2015 0:57	0.15				SR12	25/5/2015 0:57	0.13			
SR4	25/5/2015 1:17	0.16				SR12	25/5/2015 1:17	0.15			
SR4	25/5/2015 1:37	0.16				SR12	25/5/2015 1:37	0.15			
SR4	25/5/2015 1:57	0.15				SR12	25/5/2015 1:57	0.14			
SR4	25/5/2015 2:17	0.15				SR12	25/5/2015 2:17	0.14			
SR4	25/5/2015 2:37	0.14				SR12	25/5/2015 2:37	0.13			
SR4	25/5/2015 2:57	0.11				SR12	25/5/2015 2:57	0.13			
SR4	25/5/2015 3:17	0.13				SR12	25/5/2015 3:17	0.14			
SR4	25/5/2015 3:37	0.13				SR12	25/5/2015 3:37	0.15			
SR4	25/5/2015 3:57	0.14				SR12	25/5/2015 3:57	0.15			
SR4	25/5/2015 4:17	0.12				SR12	25/5/2015 4:17	0.13			
SR4	25/5/2015 4:37	0.12				SR12	25/5/2015 4:37	0.13			
SR4	25/5/2015 4:57	0.13				SR12	25/5/2015 4:57	0.15			
SR4	25/5/2015 5:17	0.14				SR12	25/5/2015 5:17	0.16			
SR4	25/5/2015 5:37	0.15				SR12	25/5/2015 5:37	0.14			
SR4	25/5/2015 5:57	0.15				SR12	25/5/2015 5:57	0.14			
SR4						SR12					
SR4	25/5/2015 6:37	0.17				SR12	25/5/2015 6:37	0.12			
SR4	25/5/2015 6:57	0.16				SR12	25/5/2015 6:57	0.13			
SR4	25/5/2015 7:17	0.15				SR12	25/5/2015 7:17	0.14			
SR4	25/5/2015 7:37	0.15				SR12	25/5/2015 7:37	0.14			
SR4	25/5/2015 7:57	0.15				SR12	25/5/2015 7:57	0.15			
SR4	25/5/2015 8:17	0.16				SR12	25/5/2015 8:17	0.13			
SR4	25/5/2015 8:37	0.16				SR12	25/5/2015 8:37	0.13			
SR4	25/5/2015 8:57	0.14				SR12	25/5/2015 8:57	0.14			
SR4	25/5/2015 9:17	0.14				SR12	25/5/2015 9:17	0.15			
SR4	25/5/2015 9:37	0.13				SR12	25/5/2015 9:37	0.13			
SR4	25/5/2015 9:57	0.13				SR12	25/5/2015 9:57	0.13			
SR4	25/5/2015 10:17	0.14				SR12	25/5/2015 10:17	0.15			
SR4	25/5/2015 10:37	0.14				SR12	25/5/2015 10:37	0.16			
SR4	25/5/2015 10:57	0.13				SR12	25/5/2015 10:57	0.13			
SR4	25/5/2015 11:17	0.13				SR12	25/5/2015 11:17	0.13			
SR4	25/5/2015 11:37	0.11				SR12	25/5/2015 11:37	0.14			
SR4	25/5/2015 11:57	0.13				SR12	25/5/2015 11:57	0.13			
SR4	25/5/2015 12:17	0.12				SR12	25/5/2015 12:17	0.14			
SR4	25/5/2015 12:37	0.13				SR12	25/5/2015 12:37	0.13			
SR4	25/5/2015 12:57	0.13				SR12	25/5/2015 12:57	0.15			
SR4	25/5/2015 13:17	0.14				SR12	25/5/2015 13:17	0.15			
SR4	25/5/2015 13:37	0.14				SR12	25/5/2015 13:37	0.15			
SR4	25/5/2015 13:57	0.15				SR12	25/5/2015 13:57	0.16			
SR4	25/5/2015 14:17	0.13				SR12	25/5/2015 14:17	0.16			
SR4	25/5/2015 14:37	0.13				SR12	25/5/2015 14:37	0.14			
SR4	25/5/2015 14:57	0.12				SR12	25/5/2015 14:57	0.15			
SR4	25/5/2015 15:17	0.13				SR12	25/5/2015 15:17	0.15			
SR4	25/5/2015 15:37	0.14				SR12	25/5/2015 15:37	0.14			
SR4	25/5/2015 15:57	0.14				SR12	25/5/2015 15:57	0.15			
SR4	25/5/2015 16:17	0.13				SR12	25/5/2015 16:17	0.14			
SR4	25/5/2015 16:37	0.14				SR12	25/5/2015 16:37	0.13			
SR4	25/5/2015 16:57	0.14				SR12	25/5/2015 16:57	0.13			
SR4	25/5/2015 17:17	0.13				SR12	25/5/2015 17:17	0.16			
SR4	25/5/2015 17:37	0.15				SR12	25/5/2015 17:37	0.13			
SR4	25/5/2015 17:57	0.15				SR12	25/5/2015 17:57	0.14			
SR4	25/5/2015 18:17	0.16				SR12	25/5/2015 18:17	0.14			
SR4	25/5/2015 18:37	0.16				SR12	25/5/2015 18:37	0.17			
SR4	25/5/2015 18:57	0.15				SR12	25/5/2015 18:57	0.15			
SR4	25/5/2015 19:17	0.15				SR12	25/5/2015 19:17	0.15			
SR4	25/5/2015 19:37	0.14				SR12	25/5/2015 19:37	0.16			
SR4	25/5/2015 19:57	0.13				SR12	25/5/2015 19:57	0.14			
SR4	25/5/2015 20:17	0.13				SR12	25/5/2015 20:17	0.15			
SR4	25/5/2015 20:37	0.12				SR12	25/5/2015 20:37	0.15			
SR4	25/5/2015 20:57	0.13				SR12	25/5/2015 20:57	0.14			
SR4	25/5/2015 21:17	0.13				SR12	25/5/2015 21:17	0.13			
SR4	25/5/2015 21:37	0.12				SR12	25/5/2015 21:37	0.15			
SR4	25/5/2015 21:57	0.13				SR12	25/5/2015 21:57	0.15			
SR4	25/5/2015 22:17	0.14				SR12	25/5/2015 22:17	0.15			
SR4	25/5/2015 22:37	0.13				SR12	25/5/2015 22:37	0.14			
SR4	25/5/2015 22:57	0.13				SR12	25/5/2015 22:57	0.14			
SR4	25/5/2015 23:17	0.13				SR12	25/5/2015 23:17	0.13			
SR4	25/5/2015 23:37	0.14				SR12	25/5/2015 23:37	0.14			
SR4	25/5/2015 23:57	0.14				SR12	25/5/2015 23:57	0.15			

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

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	26/5/2015 0:01	26.49	71.4	5.15	6.7	SR4	26/5/2015 6:01	25.70	59.4	4.21	5.5	SR4	26/5/2015 12:01	26.37	72.3	5.28	7.9	SR4	26/5/2015 18:01	26.07	64.0	4.61	6.1
SR4	26/5/2015 0:06	26.51	71.7	5.17	7.5	SR4	26/5/2015 6:06	25.71	58.5	4.14	5.0	SR4	26/5/2015 12:06	26.39	72.5	5.32	7.8	SR4	26/5/2015 18:06	26.13	68.5	4.98	7.4
SR4	26/5/2015 0:11	26.48	71.7	5.17	6.9	SR4	26/5/2015 6:11	25.47	56.9	4.01	5.1	SR4	26/5/2015 12:11	26.34	68.6	5.00	6.6	SR4	26/5/2015 18:11	26.11	67.7	4.91	6.7
SR4	26/5/2015 0:16	26.49	69.9	5.04	6.6	SR4	26/5/2015 6:16	25.57	57.8	4.08	4.6	SR4	26/5/2015 12:16	26.36	70.3	5.13	6.9	SR4	26/5/2015 18:16	26.20	69.7	5.10	5.6
SR4	26/5/2015 0:21	26.50	67.9	4.90	7.1	SR4	26/5/2015 6:21	25.34	56.4	3.97	5.2	SR4	26/5/2015 12:21	26.34	69.1	5.03	6.6	SR4	26/5/2015 18:21	26.19	68.5	5.01	5.1
SR4	26/5/2015 0:26	26.44	65.6	4.72	6.0	SR4	26/5/2015 6:26	25.61	58.9	4.16	4.4	SR4	26/5/2015 12:26	26.33	71.0	5.18	5.9	SR4	26/5/2015 18:26	26.20	65.9	4.83	5.9
SR4	26/5/2015 0:31	26.50	63.7	4.59	6.7	SR4	26/5/2015 6:31	25.37	56.5	3.97	3.8	SR4	26/5/2015 12:31	26.34	70.7	5.17	7.3	SR4	26/5/2015 18:31	26.19	70.1	5.12	6.8
SR4	26/5/2015 0:36	26.50	66.6	4.80	6.9	SR4	26/5/2015 6:36	25.47	54.4	3.83	4.3	SR4	26/5/2015 12:36	26.36	71.4	5.22	7.9	SR4	26/5/2015 18:36	26.17	69.4	5.05	6.3
SR4	26/5/2015 0:41	26.41	66.6	4.80	5.0	SR4	26/5/2015 6:41	25.28	54.7	3.84	5.0	SR4	26/5/2015 12:41	26.36	70.5	5.15	7.1	SR4	26/5/2015 18:41	26.20	68.3	5.01	6.3
SR4	26/5/2015 0:46	26.48	69.3	5.00	8.1	SR4	26/5/2015 6:46	25.45	55.2	3.89	4.5	SR4	26/5/2015 12:46	26.35	70.4	5.14	7.4	SR4	26/5/2015 18:46	26.20	69.4	5.09	6.4
SR4	26/5/2015 0:51	26.46	70.7	5.10	6.7	SR4	26/5/2015 6:51	25.34	55.1	3.87	6.0	SR4	26/5/2015 12:51	26.32	70.8	5.17	6.9	SR4	26/5/2015 18:51	26.19	69.5	5.09	5.8
SR4	26/5/2015 0:56	26.44	69.0	4.98	7.4	SR4	26/5/2015 6:56	25.47	56.5	3.98	2.8	SR4	26/5/2015 12:56	26.29	71.6	5.23	7.5	SR4	26/5/2015 18:56	26.20	69.4	5.09	6.5
SR4	26/5/2015 1:01	26.40	68.6	4.96	6.2	SR4	26/5/2015 7:01	25.41	57.8	4.06	4.5	SR4	26/5/2015 13:01	26.30	70.6	5.16	7.2	SR4	26/5/2015 19:01	26.19	68.5	5.03	6.6
SR4	26/5/2015 1:06	26.37	69.5	5.02	5.6	SR4	26/5/2015 7:06	25.41	58.5	4.12	3.5	SR4	26/5/2015 13:06	26.29	71.6	5.24	6.5	SR4	26/5/2015 19:06	26.21	71.3	5.22	6.1
SR4	26/5/2015 1:11	26.38	68.4	4.94	7.3	SR4	26/5/2015 7:11	25.29	54.7	3.84	4.5	SR4	26/5/2015 13:11	26.30	70.7	5.17	6.7	SR4	26/5/2015 19:11	26.21	69.9	5.12	5.3
SR4	26/5/2015 1:16	26.41	66.9	4.83	7.0	SR4	26/5/2015 7:16	25.31	56.6	3.90	5.7	SR4	26/5/2015 13:16	26.30	66.2	4.84	6.5	SR4	26/5/2015 19:16	26.22	69.7	5.10	7.5
SR4	26/5/2015 1:21	26.39	67.8	4.90	7.0	SR4	26/5/2015 7:21	25.32	55.7	3.91	5.0	SR4	26/5/2015 13:21	26.24	69.6	5.08	7.1	SR4	26/5/2015 19:21	26.24	71.9	5.26	6.7
SR4	26/5/2015 1:26	26.38	63.4	4.57	4.9	SR4	26/5/2015 7:26	25.45	56.7	4.00	4.8	SR4	26/5/2015 13:26	26.23	67.7	4.93	8.3	SR4	26/5/2015 19:26	26.24	72.0	5.27	5.5
SR4	26/5/2015 1:31	26.33	61.0	4.39	5.5	SR4	26/5/2015 7:31	25.73	57.0	4.04	6.0	SR4	26/5/2015 13:31	26.17	61.2	4.43	9.2	SR4	26/5/2015 19:31	26.24	71.0	5.20	6.1
SR4	26/5/2015 1:36	26.29	64.8	4.66	6.7	SR4	26/5/2015 7:36	25.34	57.7	4.06	5.5	SR4	26/5/2015 13:36	26.28	62.4	4.55	7.6	SR4	26/5/2015 19:36	26.24	70.1	5.13	4.8
SR4	26/5/2015 1:41	26.33	65.0	4.68	5.7	SR4	26/5/2015 7:41	25.50	56.2	3.96	7.2	SR4	26/5/2015 13:41	26.11	60.9	4.41	6.9	SR4	26/5/2015 19:41	26.24	70.1	5.13	5.1
SR4	26/5/2015 1:46	26.26	65.5	4.71	6.8	SR4	26/5/2015 7:46	25.55	55.7	3.94	6.2	SR4	26/5/2015 13:46	26.10	61.8	4.45	6.0	SR4	26/5/2015 19:46	26.24	70.6	5.17	5.8
SR4	26/5/2015 1:51	26.23	64.8	4.65	6.2	SR4	26/5/2015 7:51	25.60	55.9	3.96	5.7	SR4	26/5/2015 13:51	26.05	62.1	4.47	6.7	SR4	26/5/2015 19:51	26.24	70.4	5.16	6.1
SR4	26/5/2015 1:56	26.25	65.5	4.70	6.6	SR4	26/5/2015 7:56	25.77	55.6	3.95	6.9	SR4	26/5/2015 13:56	26.06	59.7	4.30	6.3	SR4	26/5/2015 19:56	26.25	72.6	5.32	5.3
SR4	26/5/2015 2:01	26.25	65.6	4.71	6.1	SR4	26/5/2015 8:01	25.69	57.7	4.08	5.9	SR4	26/5/2015 14:01	26.21	61.3	4.44	7.6	SR4	26/5/2015 20:01	26.26	71.4	5.23	5.8
SR4	26/5/2015 2:06	26.29	64.8	4.65	5.6	SR4	26/5/2015 8:06	26.03	57.5	4.10	6.5	SR4	26/5/2015 14:06	25.98	60.2	4.33	7.1	SR4	26/5/2015 20:06	26.27	70.6	5.17	6.1
SR4	26/5/2015 2:11	26.23	67.7	4.85	6.5	SR4	26/5/2015 8:11	26.06	60.9	4.36	5.9	SR4	26/5/2015 14:11	26.14	62.7	4.53	6.3	SR4	26/5/2015 20:11	26.23	68.4	5.00	5.3
SR4	26/5/2015 2:16	26.22	63.2	4.53	6.8	SR4	26/5/2015 8:16	26.16	62.6	4.50	6.0	SR4	26/5/2015 14:16	26.11	62.1	4.48	6.9	SR4	26/5/2015 20:16	26.23	67.9	4.97	5.8
SR4	26/5/2015 2:21	26.27	64.8	4.65	6.2	SR4	26/5/2015 8:21	26.19	66.6	4.79	7.0	SR4	26/5/2015 14:21	25.97	61.7	4.43	5.9	SR4	26/5/2015 20:21	26.25	66.8	4.89	5.5
SR4	26/5/2015 2:26	26.13	64.8	4.65	7.1	SR4	26/5/2015 8:26	26.26	67.8	4.89	6.0	SR4	26/5/2015 14:26	26.04	61.7	4.44	6.4	SR4	26/5/2015 20:26	26.24	69.8	5.11	6.1
SR4	26/5/2015 2:31	26.27	63.7	4.57	5.8	SR4	26/5/2015 8:31	26.10	64.5	4.63	7.3	SR4	26/5/2015 14:31	25.98	61.5	4.42	7.0	SR4	26/5/2015 20:31	26.24	70.0	5.12	6.2
SR4	26/5/2015 2:36	26.13	62.1	4.44	6.2	SR4	26/5/2015 8:36	26.21	67.1	4.83	4.8	SR4	26/5/2015 14:36	25.83	59.2	4.23	6.3	SR4	26/5/2015 20:36	26.22	69.8	5.11	6.4
SR4	26/5/2015 2:41	26.25	64.2	4.60	6.8	SR4	26/5/2015 8:41	26.25	69.0	4.96	7.5	SR4	26/5/2015 14:41	26.03	61.9	4.46	7.1	SR4	26/5/2015 20:41	26.27	71.4	5.23	5.9
SR4	26/5/2015 2:46	26.28	65.0	4.66	7.0	SR4	26/5/2015 8:46	26.30	70.6	5.09	6.5	SR4	26/5/2015 14:46	25.97	62.2	4.48	6.7	SR4	26/5/2015 20:46	26.25	71.3	5.22	5.4
SR4	26/5/2015 2:51	26.13	63.6	4.55	7.1	SR4	26/5/2015 8:51	26.28	68.7	4.95	5.6	SR4	26/5/2015 14:51	25.92	60.7	4.34	7.6	SR4	26/5/2015 20:51	26.35	69.9	5.12	6.2
SR4	26/5/2015 2:56	26.15	61.4	4.39	6.3	SR4	26/5/2015 8:56	26.33	73.4	5.31	5.2	SR4	26/5/2015 14:56	25.72	59.4	4.23	5.6	SR4	26/5/2015 20:56	26.31	70.1	5.12	5.6
SR4	26/5/2015 3:01	26.26	59.6	4.27	5.9	SR4	26/5/2015 9:01	26.32	74.0	5.35	6.5	SR4	26/5/2015 15:01	25.85	60.0	4.30	7.5	SR4	26/5/2015 21:01	26.23	69.9	5.10	4.9
SR4	26/5/2015 3:06	26.29	61.8	4.43	6.1	SR4	26/5/2015 9:06	26.32	73.1	5.29	6.5	SR4	26/5/2015 15:06	26.04	61.1	4.39	7.1	SR4	26/5/2015 21:06	26.29	72.0	5.26	6.2
SR4	26/5/2015 3:11	26.22	58.5	4.19	5.2	SR4	26/5/2015 9:11	26.30	72.2	5.22	6.1	SR4	26/5/2015 15:11	26.00	61.2	4.39	7.9	SR4	26/5/2015 21:11	26.30	72.7	5.32	4.9
SR4	26/5/2015 3:16	26.27	63.6	4.56	7.0	SR4	26/5/2015 9:16	26.31	71.5	5.18	5.4	SR4	26/5/2015 15:16	25.69	59.2	4.21	5.9	SR4	26/5/2015 21:16	26.33	71.1	5.20	5.0
SR4	26/5/2015 3:21	26.24	62.7	4.50	7.0	SR4	26/5/2015 9:21	26.32	72.0	5.21	5.8	SR4	26/5/2015 15:21	25.70	59.3	4.22	6.5	SR4	26/5/2015 21:21	26.32	69.8	5.11	6.3
SR4	26/5/2015 3:26	26.27	63.8	4.58	5.3	SR4	26/5/2015 9:26	26.30	70.4	5.09	6.8	SR4	26/5/2015 15:26	25.74	60.1	4.28	6.8	SR4	26/5/2015 21:26	26.24	72.0	5.29	6.2
SR4	26/5/2015 3:31	26.26	65.1	4.68	7.4	SR4	26/5/2015 9:31	26.25	68.2	4.93	5.0	SR4	26/5/2015 15:31	25.86	61.4	4.39	6.5	SR4	26/5/2015 21:31	26.25	72.9	5.35	5.7
SR4	26/5/2015 3:36	26.23	63.7	4.57	6.6	SR4	26/5/2015 9:36	26.26	66.9	4.83	6.1	SR4	26/5/2015 15:36	25.79	60.2	4.28	5.9	SR4	26/5/2015 21:36	26.26	72.5	5.31	5.9
SR4	26/5/2015 3:41	26.17	62.5	4.48	5.5	SR4	26/5/2015 9:41	26.33	74.3	5.40	5.9	SR4	26/5/2015 15:41	25.77	60.9	4.34	6.7	SR4	26/5/2015 21:41	26.23	72.5	5.31	6.1
SR4	26/5/2015 3:46	26.18	60.9	4.36	5.9	SR4	26/5/2015 9:46	26.35	76.1	5.59	7.1	SR4	26/5/2015 15:46	25.90	59.2	4.23	6.5	SR4	26/5/2015 21:46	26.22	72.7	5.33	5.2
SR4	26/5/2015 3:51	26.01	55.6	3.97	6.0	SR4	26/5/2015 9:51	26.24	67.3	4.86	7.0	SR4	26/5/2015 15:51					SR4	26/5/2015 21:51	26.22	72.3	5.29	5.3
SR4	26/5/2015 3:56	26.30	65.4	4.70	6.5	SR4	26/5/2015 9:56	26.47	72.0	5.3													

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	26/5/2015 0:00	25.74	85.3	5.85	3.1	SR5	26/5/2015 6:00	25.49	87.4	6.02	3.0	SR5	26/5/2015 12:00	25.42	87.0	6.04	2.8	SR5	26/5/2015 18:00	25.37	87.4	6.06	2.5
SR5	26/5/2015 0:05	25.75	85.7	5.87	3.5	SR5	26/5/2015 6:05	25.49	87.5	6.03	2.9	SR5	26/5/2015 12:05	25.41	86.9	6.04	2.8	SR5	26/5/2015 18:05	25.41	87.5	6.06	2.3
SR5	26/5/2015 0:10	25.69	85.1	5.84	3.5	SR5	26/5/2015 6:10	25.48	88.0	6.06	2.8	SR5	26/5/2015 12:10	25.41	87.0	6.04	2.9	SR5	26/5/2015 18:10	25.36	87.0	6.02	2.3
SR5	26/5/2015 0:15	25.60	85.7	5.88	3.1	SR5	26/5/2015 6:15	25.48	87.9	6.05	2.8	SR5	26/5/2015 12:15	25.38	86.4	6.00	2.6	SR5	26/5/2015 18:15	25.36	87.0	6.02	2.3
SR5	26/5/2015 0:20	25.58	85.8	5.89	3.2	SR5	26/5/2015 6:20	25.49	87.9	6.06	3.0	SR5	26/5/2015 12:20	25.38	87.0	6.04	2.6	SR5	26/5/2015 18:20	25.34	87.0	6.03	2.3
SR5	26/5/2015 0:25	25.67	86.3	5.91	3.6	SR5	26/5/2015 6:25	25.50	88.0	6.06	2.9	SR5	26/5/2015 12:25	25.38	87.2	6.06	2.7	SR5	26/5/2015 18:25	25.32	87.2	6.03	2.3
SR5	26/5/2015 0:30	25.60	85.5	5.86	3.2	SR5	26/5/2015 6:30	25.49	87.5	6.03	2.7	SR5	26/5/2015 12:30	25.40	87.0	6.03	2.5	SR5	26/5/2015 18:30	25.36	87.0	6.02	2.3
SR5	26/5/2015 0:35	25.57	85.1	5.83	3.2	SR5	26/5/2015 6:35	25.48	87.4	6.03	2.9	SR5	26/5/2015 12:35	25.39	86.4	6.00	2.8	SR5	26/5/2015 18:35	25.33	87.2	6.03	2.3
SR5	26/5/2015 0:40	25.59	85.8	5.88	3.1	SR5	26/5/2015 6:40	25.49	86.9	5.99	3.0	SR5	26/5/2015 12:40	25.36	86.5	6.01	2.8	SR5	26/5/2015 18:40	25.34	87.1	6.03	2.2
SR5	26/5/2015 0:45	25.56	86.5	5.92	3.1	SR5	26/5/2015 6:45	25.49	87.2	6.01	2.7	SR5	26/5/2015 12:45	25.38	85.8	5.96	2.7	SR5	26/5/2015 18:45	25.30	87.3	6.04	2.1
SR5	26/5/2015 0:50	25.48	86.1	5.89	3.0	SR5	26/5/2015 6:50	25.49	87.6	6.04	2.9	SR5	26/5/2015 12:50	25.32	86.2	5.99	2.5	SR5	26/5/2015 18:50	25.26	87.3	6.04	2.2
SR5	26/5/2015 0:55	25.54	85.3	5.84	2.9	SR5	26/5/2015 6:55	25.49	88.1	6.08	2.8	SR5	26/5/2015 12:55	25.32	87.1	6.04	2.6	SR5	26/5/2015 18:55	25.29	87.2	6.03	2.2
SR5	26/5/2015 1:00	25.53	85.0	5.82	3.1	SR5	26/5/2015 7:00	25.50	87.5	6.04	2.7	SR5	26/5/2015 13:00	25.32	87.1	6.03	2.5	SR5	26/5/2015 19:00	25.17	87.0	6.02	2.3
SR5	26/5/2015 1:05	25.51	85.2	5.83	3.1	SR5	26/5/2015 7:05	25.49	87.9	6.07	2.8	SR5	26/5/2015 13:05	25.26	86.6	6.01	2.6	SR5	26/5/2015 19:05	25.32	87.2	6.03	2.3
SR5	26/5/2015 1:10	25.50	84.1	5.76	3.1	SR5	26/5/2015 7:10	25.47	88.1	6.08	3.0	SR5	26/5/2015 13:10	25.24	86.0	5.98	2.7	SR5	26/5/2015 19:10	25.22	87.0	6.02	2.2
SR5	26/5/2015 1:15	25.52	84.8	5.80	3.1	SR5	26/5/2015 7:15	25.46	88.5	6.11	2.7	SR5	26/5/2015 13:15	25.23	85.5	5.94	2.6	SR5	26/5/2015 19:15	25.08	87.5	6.05	2.3
SR5	26/5/2015 1:20	25.51	84.6	5.79	2.9	SR5	26/5/2015 7:20	25.47	88.8	6.12	2.7	SR5	26/5/2015 13:20	25.23	85.1	5.91	2.8	SR5	26/5/2015 19:20	25.28	87.2	6.03	2.2
SR5	26/5/2015 1:25	25.55	84.9	5.81	3.2	SR5	26/5/2015 7:25	25.47	89.0	6.16	3.1	SR5	26/5/2015 13:25	25.22	85.3	5.93	2.7	SR5	26/5/2015 19:25	25.29	87.3	6.03	2.2
SR5	26/5/2015 1:30	25.51	84.9	5.81	3.3	SR5	26/5/2015 7:30	25.48	89.2	6.17	2.8	SR5	26/5/2015 13:30	25.24	84.9	5.89	2.6	SR5	26/5/2015 19:30	25.17	87.0	6.02	2.2
SR5	26/5/2015 1:35	25.50	84.5	5.78	3.3	SR5	26/5/2015 7:35	25.48	89.5	6.20	2.6	SR5	26/5/2015 13:35	25.25	85.4	5.94	2.6	SR5	26/5/2015 19:35	25.17	87.3	6.03	2.3
SR5	26/5/2015 1:40	25.51	83.6	5.72	3.3	SR5	26/5/2015 7:40	25.48	89.1	6.17	2.9	SR5	26/5/2015 13:40	25.25	85.6	5.94	2.8	SR5	26/5/2015 19:40	25.32	87.2	6.02	2.3
SR5	26/5/2015 1:45	25.50	82.0	5.62	3.5	SR5	26/5/2015 7:45	25.46	89.2	6.18	2.6	SR5	26/5/2015 13:45	25.23	85.5	5.93	3.0	SR5	26/5/2015 19:45	25.27	87.4	6.04	2.4
SR5	26/5/2015 1:50	25.47	84.1	5.76	2.9	SR5	26/5/2015 7:50	25.45	89.7	6.22	2.8	SR5	26/5/2015 13:50	25.22	85.7	5.94	2.9	SR5	26/5/2015 19:50	25.21	86.8	6.00	2.3
SR5	26/5/2015 1:55	25.38	83.5	5.71	2.9	SR5	26/5/2015 7:55	25.40	89.5	6.21	2.7	SR5	26/5/2015 13:55	25.22	85.2	5.92	2.8	SR5	26/5/2015 19:55	25.14	87.2	6.02	2.3
SR5	26/5/2015 2:00	25.49	83.3	5.70	3.1	SR5	26/5/2015 8:00	25.40	89.3	6.20	2.6	SR5	26/5/2015 14:00	25.23	85.9	5.96	2.7	SR5	26/5/2015 20:00	25.04	87.0	6.01	2.2
SR5	26/5/2015 2:05	25.44	83.6	5.72	2.9	SR5	26/5/2015 8:05	25.45	89.4	6.21	2.9	SR5	26/5/2015 14:05	25.24	85.8	5.95	2.6	SR5	26/5/2015 20:05	24.87	87.0	6.01	2.3
SR5	26/5/2015 2:10	25.46	83.9	5.74	2.9	SR5	26/5/2015 8:10	25.37	88.8	6.17	2.8	SR5	26/5/2015 14:10	25.23	85.0	5.89	2.7	SR5	26/5/2015 20:10	24.84	86.2	5.96	2.3
SR5	26/5/2015 2:15	25.43	83.9	5.74	3.2	SR5	26/5/2015 8:15	25.37	89.1	6.19	2.7	SR5	26/5/2015 14:15	25.23	84.8	5.89	2.7	SR5	26/5/2015 20:15	24.85	87.1	6.02	2.4
SR5	26/5/2015 2:20	25.43	83.1	5.69	3.3	SR5	26/5/2015 8:20	25.41	88.9	6.18	2.8	SR5	26/5/2015 14:20	25.24	86.3	5.97	2.6	SR5	26/5/2015 20:20	25.02	87.5	6.05	2.4
SR5	26/5/2015 2:25	25.38	83.4	5.71	3.0	SR5	26/5/2015 8:25	25.42	89.4	6.21	2.5	SR5					SR5	26/5/2015 20:25	24.82	87.1	6.02	2.2	
SR5	26/5/2015 2:30	25.39	84.1	5.76	3.3	SR5	26/5/2015 8:30	25.43	89.4	6.21	2.8	SR5					SR5	26/5/2015 20:30	24.96	87.5	6.05	2.3	
SR5	26/5/2015 2:35	25.38	84.5	5.78	3.2	SR5	26/5/2015 8:35	25.39	88.7	6.16	2.7	SR5					SR5	26/5/2015 20:35	24.96	87.9	6.07	2.4	
SR5	26/5/2015 2:40	25.39	84.2	5.76	3.0	SR5	26/5/2015 8:40	25.39	88.5	6.15	2.6	SR5					SR5	26/5/2015 20:40	24.72	87.7	6.06	2.3	
SR5	26/5/2015 2:45	25.38	83.6	5.72	3.0	SR5	26/5/2015 8:45	25.41	88.5	6.15	2.6	SR5	26/5/2015 14:45	25.25	85.6	5.95	2.6	SR5	26/5/2015 20:45	24.66	87.6	6.05	2.3
SR5	26/5/2015 2:50	25.38	83.8	5.74	3.4	SR5	26/5/2015 8:50	25.43	88.3	6.14	2.6	SR5	26/5/2015 14:50	25.25	85.4	5.93	2.4	SR5	26/5/2015 20:50	24.78	88.4	6.11	2.7
SR5	26/5/2015 2:55	25.40	83.9	5.74	3.6	SR5	26/5/2015 8:55	25.36	89.0	6.19	2.8	SR5	26/5/2015 14:55	25.26	85.2	5.91	2.6	SR5	26/5/2015 20:55	25.15	88.4	6.12	2.2
SR5	26/5/2015 3:00	25.46	83.1	5.69	3.2	SR5	26/5/2015 9:00	25.27	88.5	6.15	2.9	SR5	26/5/2015 15:00	25.26	84.3	5.85	2.6	SR5	26/5/2015 21:00	25.22	88.4	6.11	2.3
SR5	26/5/2015 3:05	25.43	82.5	5.64	3.2	SR5	26/5/2015 9:05	25.22	88.3	6.13	2.6	SR5	26/5/2015 15:05	25.27	84.4	5.85	2.4	SR5	26/5/2015 21:05	25.07	88.4	6.12	2.4
SR5	26/5/2015 3:10	25.43	83.0	5.68	3.0	SR5	26/5/2015 9:10	25.34	89.0	6.18	2.8	SR5	26/5/2015 15:10	25.27	84.8	5.88	2.5	SR5	26/5/2015 21:10	25.00	88.1	6.10	2.4
SR5	26/5/2015 3:15	25.53	83.0	5.68	3.3	SR5	26/5/2015 9:15	25.24	89.5	6.21	3.7	SR5	26/5/2015 15:15	25.27	85.0	5.89	2.4	SR5	26/5/2015 21:15	25.05	87.9	6.08	2.4
SR5	26/5/2015 3:20	25.52	83.3	5.70	3.1	SR5	26/5/2015 9:20	25.37	88.8	6.16	2.5	SR5	26/5/2015 15:20	25.28	85.1	5.90	2.5	SR5	26/5/2015 21:20	25.09	88.0	6.09	2.2
SR5	26/5/2015 3:25	25.54	83.4	5.71	3.1	SR5	26/5/2015 9:25	25.34	88.2	6.12	2.8	SR5	26/5/2015 15:25	25.27	84.7	5.87	2.6	SR5	26/5/2015 21:25	25.25	87.9	6.08	2.3
SR5	26/5/2015 3:30	25.52	83.9	5.73	3.1	SR5	26/5/2015 9:30	25.35	88.4	6.13	2.8	SR5	26/5/2015 15:30	25.28	85.1	5.90	3.0	SR5	26/5/2015 21:30	25.19	87.6	6.06	2.3
SR5	26/5/2015 3:35	25.55	84.4	5.77	2.9	SR5	26/5/2015 9:35	25.34	88.3	6.13	2.7	SR5	26/5/2015 15:35	25.27	85.3	5.91	2.5	SR5	26/5/2015 21:35	25.27	87.5	6.05	2.3
SR5	26/5/2015 3:40	25.51	84.1	5.75	2.9	SR5	26/5/2015 9:40	25.28	88.4	6.13	2.6	SR5	26/5/2015 15:40	25.27	85.2	5.90	2.4	SR5	26/5/2015 21:40	25.23	87.7	6.07	2.5
SR5	26/5/2015 3:45	25.50	83.9	5.74	3.1	SR5	26/5/2015 9:45	25.29	88.8	6.17	2.7	SR5	26/5/2015 15:45	25.28	85.3	5.92	2.4	SR5	26/5/2015 21:45	25.57	88.1	6.10	2.4
SR5	26/5/2015 3:50	25.50	83.0	5.67	3.1	SR5	26/5/2015 9:50	25.29	89.2	6.17	2.7	SR5	26/5/2015 15:50	25.28	85.3	5.92	2.4	SR5	26/5/2015 21:50	25.67	87.3	6.04	2.3
SR5	26/5/2015 3:55	25.49	82.2	5.63	4.3	SR5	26/5/2015 9:55	25.28	88.9	6.18	2.5	SR5	26/5/2015 15:55	25.30	84.9	5.90	2.3	SR5	26/5/2015 21:55	25.58	87.6	6.06	2.3

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	26/5/2015 0:00	25.83	82.6	5.87	3.3	SR9	26/5/2015 6:00	26.29	83.0	5.88	3.6	SR9	26/5/2015 12:00	26.07	80.5	5.72	3.9	SR9	26/5/2015 18:00	26.06	80.0	5.74	5.4
SR9	26/5/2015 0:05	25.83	83.8	5.96	2.8	SR9	26/5/2015 6:05	26.15	77.2	5.48	2.9	SR9	26/5/2015 12:05	25.90	77.2	5.48	3.7	SR9	26/5/2015 18:05	26.06	80.2	5.72	4.4
SR9	26/5/2015 0:10	25.82	83.6	5.95	3.1	SR9	26/5/2015 6:10	26.19	83.0	5.88	2.5	SR9	26/5/2015 12:10	26.02	78.9	5.60	3.7	SR9	26/5/2015 18:10	26.08	81.9	5.85	4.9
SR9	26/5/2015 0:15	25.86	84.0	5.96	3.0	SR9	26/5/2015 6:15	26.20	81.2	5.76	2.6	SR9	26/5/2015 12:15	26.00	78.4	5.56	3.9	SR9	26/5/2015 18:15	26.08	81.5	5.80	4.5
SR9	26/5/2015 0:20	25.88	84.0	5.96	3.0	SR9	26/5/2015 6:20	26.23	84.3	5.97	3.4	SR9	26/5/2015 12:20	25.98	78.0	5.54	3.6	SR9	26/5/2015 18:20	26.09	82.2	5.86	5.0
SR9	26/5/2015 0:25	26.02	83.6	5.92	3.3	SR9	26/5/2015 6:25	26.28	85.7	6.07	2.4	SR9	26/5/2015 12:25	25.99	76.0	5.39	4.0	SR9	26/5/2015 18:25	26.11	81.9	5.84	5.2
SR9	26/5/2015 0:30	26.03	83.8	5.93	3.3	SR9	26/5/2015 6:30	26.29	85.1	6.02	2.5	SR9	26/5/2015 12:30	26.04	82.8	5.87	3.9	SR9	26/5/2015 18:30	26.10	82.6	5.89	5.1
SR9	26/5/2015 0:35	26.03	83.4	5.90	3.4	SR9	26/5/2015 6:35	26.26	86.1	6.10	3.0	SR9	26/5/2015 12:35	25.89	76.9	5.46	3.5	SR9	26/5/2015 18:35	26.12	82.0	5.85	5.1
SR9	26/5/2015 0:40	26.04	83.7	5.93	3.2	SR9	26/5/2015 6:40	26.22	86.1	6.11	2.7	SR9						SR9	26/5/2015 18:40	26.11	83.2	5.95	4.8
SR9	26/5/2015 0:45	26.04	84.2	5.96	3.5	SR9	26/5/2015 6:45	26.22	85.8	6.09	2.6	SR9						SR9	26/5/2015 18:45	26.07	83.9	5.99	5.1
SR9	26/5/2015 0:50	26.04	84.1	5.96	3.2	SR9	26/5/2015 6:50	26.22	86.4	6.13	2.7	SR9						SR9	26/5/2015 18:50	26.08	84.8	6.06	5.1
SR9	26/5/2015 0:55	26.05	84.2	5.97	3.2	SR9	26/5/2015 6:55	26.20	86.1	6.11	3.2	SR9						SR9	26/5/2015 18:55	26.07	84.2	6.01	4.7
SR9	26/5/2015 1:00	26.02	84.5	5.99	3.4	SR9	26/5/2015 7:00	26.19	85.8	6.09	3.0	SR9	26/5/2015 13:00	25.84	75.5	5.36	3.9	SR9	26/5/2015 19:00	26.05	84.2	6.00	5.3
SR9	26/5/2015 1:05	25.98	83.8	5.94	3.0	SR9	26/5/2015 7:05	26.21	86.4	6.13	3.0	SR9	26/5/2015 13:05	25.74	76.9	5.46	3.7	SR9	26/5/2015 19:05	26.04	84.0	5.99	4.6
SR9	26/5/2015 1:10	26.03	85.0	6.03	3.7	SR9	26/5/2015 7:10	26.16	86.0	6.11	3.1	SR9	26/5/2015 13:10	25.79	75.8	5.39	3.5	SR9	26/5/2015 19:10	26.03	83.7	5.97	5.2
SR9	26/5/2015 1:15	26.05	86.8	6.17	3.3	SR9	26/5/2015 7:15	26.17	85.4	6.06	3.0	SR9	26/5/2015 13:15	25.82	75.7	5.38	4.3	SR9	26/5/2015 19:15	26.03	83.9	5.98	4.8
SR9	26/5/2015 1:20	26.06	85.3	6.06	3.0	SR9	26/5/2015 7:20	26.19	85.5	6.07	3.2	SR9	26/5/2015 13:20	25.87	76.2	5.41	3.8	SR9	26/5/2015 19:20	26.02	84.2	5.99	4.6
SR9	26/5/2015 1:25	26.03	88.0	6.25	2.7	SR9	26/5/2015 7:25	26.17	85.4	6.06	2.8	SR9	26/5/2015 13:25	25.89	75.9	5.40	4.7	SR9	26/5/2015 19:25	26.03	84.3	6.01	4.5
SR9	26/5/2015 1:30	26.00	87.9	6.26	2.8	SR9	26/5/2015 7:30	26.24	86.5	6.14	3.2	SR9	26/5/2015 13:30	25.80	75.6	5.37	4.6	SR9	26/5/2015 19:30	26.02	84.4	6.01	4.6
SR9	26/5/2015 1:35	26.00	88.5	6.30	3.2	SR9	26/5/2015 7:35	26.25	86.5	6.13	3.0	SR9	26/5/2015 13:35	25.94	77.7	5.51	4.2	SR9	26/5/2015 19:35	26.03	84.8	6.06	4.5
SR9	26/5/2015 1:40	26.09	90.0	6.41	3.2	SR9	26/5/2015 7:40	26.25	86.4	6.13	3.0	SR9	26/5/2015 13:40	25.98	77.7	5.51	4.4	SR9	26/5/2015 19:40	26.06	85.9	6.13	5.1
SR9	26/5/2015 1:45	26.09	90.0	6.42	3.3	SR9	26/5/2015 7:45	26.25	85.9	6.10	3.1	SR9	26/5/2015 13:45	25.98	78.3	5.56	3.9	SR9	26/5/2015 19:45	26.05	84.2	6.02	4.4
SR9	26/5/2015 1:50	26.06	89.6	6.39	3.2	SR9	26/5/2015 7:50	26.28	86.8	6.16	3.1	SR9	26/5/2015 13:50	25.97	78.3	5.56	4.1	SR9	26/5/2015 19:50	26.06	85.7	6.12	4.5
SR9	26/5/2015 1:55	26.02	90.2	6.44	3.3	SR9	26/5/2015 7:55	26.31	87.2	6.19	3.5	SR9	26/5/2015 13:55	25.89	77.3	5.49	4.3	SR9	26/5/2015 19:55	26.04	84.3	6.02	4.7
SR9	26/5/2015 2:00	26.04	87.8	6.26	3.0	SR9	26/5/2015 8:00	26.23	86.5	6.14	3.1	SR9	26/5/2015 14:00	25.85	76.9	5.46	4.6	SR9	26/5/2015 20:00	26.04	85.2	6.08	4.5
SR9	26/5/2015 2:05	26.10	89.2	6.35	3.2	SR9	26/5/2015 8:05	26.26	85.4	6.06	3.4	SR9	26/5/2015 14:05	25.85	77.5	5.50	4.5	SR9	26/5/2015 20:05	26.05	84.7	6.05	4.9
SR9	26/5/2015 2:10	26.22	88.6	6.29	5.0	SR9	26/5/2015 8:10	26.29	88.8	6.16	3.3	SR9	26/5/2015 14:10	25.91	78.9	5.61	4.3	SR9	26/5/2015 20:10	26.05	84.4	6.03	4.2
SR9	26/5/2015 2:15	26.29	88.3	6.27	3.6	SR9	26/5/2015 8:15	26.24	86.3	6.12	3.2	SR9	26/5/2015 14:15	25.89	79.1	5.62	4.6	SR9	26/5/2015 20:15	26.03	83.0	5.92	4.9
SR9	26/5/2015 2:20	26.26	88.9	6.31	2.8	SR9	26/5/2015 8:20	26.19	85.0	6.04	3.3	SR9	26/5/2015 14:20	25.97	80.4	5.71	4.6	SR9	26/5/2015 20:20	26.04	82.8	5.92	5.2
SR9	26/5/2015 2:25	26.28	89.1	6.33	3.4	SR9	26/5/2015 8:25	26.29	86.3	6.12	3.2	SR9	26/5/2015 14:25	26.06	83.2	5.90	5.3	SR9	26/5/2015 20:25	26.03	82.9	5.92	4.4
SR9	26/5/2015 2:30	26.30	87.8	6.23	3.1	SR9	26/5/2015 8:30	26.29	86.5	6.13	3.5	SR9	26/5/2015 14:30	26.03	82.6	5.87	5.4	SR9	26/5/2015 20:30	26.04	83.0	5.94	5.1
SR9	26/5/2015 2:35	26.31	88.8	6.30	3.8	SR9	26/5/2015 8:35	26.23	86.0	6.10	3.2	SR9	26/5/2015 14:35	25.94	80.0	5.69	4.5	SR9	26/5/2015 20:35	26.03	82.6	5.90	7.5
SR9	26/5/2015 2:40	26.29	87.9	6.24	3.0	SR9	26/5/2015 8:40	26.28	87.0	6.17	3.3	SR9	26/5/2015 14:40	25.99	80.3	5.71	4.9	SR9	26/5/2015 20:40	26.01	82.4	5.89	4.5
SR9	26/5/2015 2:45	26.36	88.7	6.29	3.0	SR9	26/5/2015 8:45	26.31	87.9	6.22	3.1	SR9	26/5/2015 14:45	25.99	79.7	5.67	4.7	SR9	26/5/2015 20:45	26.01	80.7	5.77	5.1
SR9	26/5/2015 2:50	26.27	86.7	6.17	3.1	SR9	26/5/2015 8:50	26.31	87.5	6.20	3.6	SR9	26/5/2015 14:50	26.07	84.6	6.04	5.1	SR9	26/5/2015 20:50	25.98	74.7	5.34	5.4
SR9	26/5/2015 2:55	26.32	87.0	6.16	3.5	SR9	26/5/2015 8:55	26.33	87.0	6.15	3.6	SR9	26/5/2015 14:55	26.06	82.6	5.89	5.3	SR9	26/5/2015 20:55	26.03	81.8	5.84	4.5
SR9	26/5/2015 3:00	26.34	86.7	6.16	3.3	SR9	26/5/2015 9:00	26.23	86.4	6.12	3.7	SR9	26/5/2015 15:00	26.08	85.3	6.07	5.6	SR9	26/5/2015 21:00	26.01	78.6	5.61	5.3
SR9	26/5/2015 3:05	26.21	84.8	6.03	2.9	SR9	26/5/2015 9:05	26.29	87.2	6.17	3.6	SR9	26/5/2015 15:05	26.07	84.8	6.03	5.4	SR9	26/5/2015 21:05	26.01	78.1	5.58	5.6
SR9	26/5/2015 3:10	26.17	83.4	5.94	3.1	SR9	26/5/2015 9:10	26.37	90.0	6.37	3.4	SR9	26/5/2015 15:10	26.05	86.0	6.13	6.3	SR9	26/5/2015 21:10	26.00	75.8	5.42	5.3
SR9	26/5/2015 3:15	26.30	85.3	6.06	3.2	SR9	26/5/2015 9:15	26.32	88.6	6.28	3.6	SR9	26/5/2015 15:15	26.06	85.5	6.08	5.8	SR9	26/5/2015 21:15	26.05	79.0	5.65	5.2
SR9	26/5/2015 3:20	26.43	87.9	6.23	3.1	SR9	26/5/2015 9:20	26.29	88.5	6.27	4.0	SR9	26/5/2015 15:20	26.04	87.1	6.20	6.0	SR9	26/5/2015 21:20	26.07	78.9	5.65	4.4
SR9	26/5/2015 3:25	26.35	85.3	6.06	3.2	SR9	26/5/2015 9:25	26.33	89.0	6.30	3.9	SR9	26/5/2015 15:25	26.05	87.7	6.26	5.9	SR9	26/5/2015 21:25	26.12	80.0	5.73	4.7
SR9	26/5/2015 3:30	26.30	85.7	6.07	3.5	SR9	26/5/2015 9:30	26.35	88.5	6.26	3.8	SR9	26/5/2015 15:30	26.04	85.9	6.12	4.8	SR9	26/5/2015 21:30	26.21	84.2	6.03	5.0
SR9	26/5/2015 3:35	26.32	86.9	6.15	3.5	SR9	26/5/2015 9:35	26.43	89.3	6.30	4.0	SR9	26/5/2015 15:35	26.05	85.7	6.11	5.3	SR9	26/5/2015 21:35	26.21	88.3	6.32	6.0
SR9	26/5/2015 3:40	26.43	87.2	6.17	3.5	SR9	26/5/2015 9:40	26.34	88.4	6.26	3.2	SR9	26/5/2015 15:40	26.06	86.0	6.14	5.1	SR9	26/5/2015 21:40	26.21	87.1	6.22	5.1
SR9	26/5/2015 3:45	26.41	87.3	6.17	3.8	SR9	26/5/2015 9:45	26.39	89.5	6.33	3.4	SR9	26/5/2015 15:45	26.06	86.6	6.18	5.7	SR9	26/5/2015 21:45	26.19	87.0	6.22	4.1
SR9	26/5/2015 3:50	26.37	87.4	6.17	3.4	SR9	26/5/2015 9:50	26.49	90.8	6.40	3.2	SR9	26/5/2015 15:50	26.07	88.0	6.28	5.7	SR9	26/5/2015 21:50	26.24	90.7	6.48	4.5
SR9	26/5/2015 3:55	26.32	86.4	6.12	3.8	SR9	26/5/2015 9:55	26.45	90.6	6.40	3.6	SR9	26/5/2015 15:55	26.07	86.0	6.15	5.5	SR9	26/5/2015 21:55	26.25	90.3	6	

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	26/5/2015 0:00	25.62	85.0	5.99	2.6	SR10	26/5/2015 6:00	25.25	82.7	5.75	2.4	SR10	26/5/2015 12:00	25.51	82.2	5.74	2.5	SR10	26/5/2015 18:00	25.35	82.6	5.82	2.8
SR10	26/5/2015 0:05	25.61	85.1	6.00	3.0	SR10	26/5/2015 6:05	25.24	82.5	5.73	2.9	SR10	26/5/2015 12:05	25.51	82.4	5.76	3.1	SR10	26/5/2015 18:05	25.38	83.3	5.87	2.7
SR10	26/5/2015 0:10	25.59	85.1	6.00	2.6	SR10	26/5/2015 6:10	25.25	82.8	5.75	3.0	SR10	26/5/2015 12:10	25.48	80.7	5.64	2.5	SR10	26/5/2015 18:10	25.36	82.9	5.84	2.6
SR10	26/5/2015 0:15	25.62	84.9	5.97	2.4	SR10	26/5/2015 6:15	25.25	81.7	5.68	3.0	SR10	26/5/2015 12:15	25.47	81.9	5.72	2.5	SR10	26/5/2015 18:15	25.36	82.9	5.84	2.5
SR10	26/5/2015 0:20	25.63	85.1	5.95	2.2	SR10	26/5/2015 6:20	25.22	81.2	5.64	2.4	SR10	26/5/2015 12:20	25.44	80.8	5.64	2.9	SR10	26/5/2015 18:20	25.37	82.5	5.82	3.4
SR10	26/5/2015 0:25	25.59	85.6	6.01	2.8	SR10	26/5/2015 6:25	25.23	79.2	5.50	2.6	SR10	26/5/2015 12:25	25.42	77.3	5.39	2.7	SR10	26/5/2015 18:25	25.39	85.4	6.02	2.9
SR10	26/5/2015 0:30	25.59	84.8	5.97	2.9	SR10	26/5/2015 6:30	25.23	77.0	5.34	2.6	SR10	26/5/2015 12:30	25.41	77.2	5.39	2.3	SR10	26/5/2015 18:30	25.40	86.9	6.13	2.9
SR10	26/5/2015 0:35	25.60	84.8	5.94	2.3	SR10	26/5/2015 6:35	25.24	79.6	5.53	2.2	SR10	26/5/2015 12:35	25.39	77.5	5.41	2.5	SR10	26/5/2015 18:35	25.40	86.2	6.08	2.6
SR10	26/5/2015 0:40	25.61	83.0	5.84	3.1	SR10	26/5/2015 6:40	25.25	79.2	5.50	2.4	SR10	26/5/2015 12:40	25.40	76.7	5.35	2.8	SR10	26/5/2015 18:40	25.40	82.9	5.84	3.0
SR10	26/5/2015 0:45	25.59	82.7	5.85	2.5	SR10	26/5/2015 6:45	25.24	80.6	5.60	2.3	SR10	26/5/2015 12:45	25.42	78.6	5.48	2.0	SR10	26/5/2015 18:45	25.40	82.4	5.81	3.4
SR10	26/5/2015 0:50	25.59	82.9	5.86	2.9	SR10	26/5/2015 6:50	25.27	80.9	5.61	2.9	SR10	26/5/2015 12:50	25.43	80.5	5.60	2.5	SR10	26/5/2015 18:50	25.38	84.5	5.96	2.7
SR10	26/5/2015 0:55	25.58	83.0	5.86	3.3	SR10	26/5/2015 6:55	25.28	82.8	5.75	2.7	SR10	26/5/2015 12:55	25.41	78.1	5.45	2.4	SR10	26/5/2015 18:55	25.37	84.7	5.97	3.1
SR10	26/5/2015 1:00	25.58	83.1	5.86	2.7	SR10	26/5/2015 7:00	25.30	83.4	5.80	2.6	SR10	26/5/2015 13:00	25.41	77.8	5.44	2.5	SR10	26/5/2015 19:00	25.41	86.4	6.10	2.7
SR10	26/5/2015 1:05	25.57	82.3	5.82	2.7	SR10	26/5/2015 7:05	25.30	82.9	5.76	2.5	SR10	26/5/2015 13:05	25.39	78.6	5.49	2.5	SR10	26/5/2015 19:05	25.41	85.0	6.00	3.1
SR10	26/5/2015 1:10	25.59	81.2	5.72	2.9	SR10	26/5/2015 7:10	25.32	82.7	5.74	2.4	SR10	26/5/2015 13:10	25.39	77.4	5.40	2.3	SR10	26/5/2015 19:10	25.41	81.6	5.75	2.8
SR10	26/5/2015 1:15	25.57	80.2	5.67	2.5	SR10	26/5/2015 7:15	25.33	83.1	5.77	2.5	SR10	26/5/2015 13:15	25.41	77.8	5.42	2.6	SR10	26/5/2015 19:15	25.39	80.1	5.65	2.6
SR10	26/5/2015 1:20	25.58	79.2	5.59	2.5	SR10	26/5/2015 7:20	25.35	83.3	5.79	2.9	SR10	26/5/2015 13:20	25.42	78.5	5.47	2.5	SR10	26/5/2015 19:20	25.40	78.2	5.51	3.0
SR10	26/5/2015 1:25	25.60	81.7	5.74	2.7	SR10	26/5/2015 7:25	25.40	83.0	5.77	2.4	SR10	26/5/2015 13:25	25.43	79.1	5.51	2.6	SR10	26/5/2015 19:25	25.40	77.3	5.44	2.9
SR10	26/5/2015 1:30	25.61	80.9	5.68	2.7	SR10	26/5/2015 7:30	25.42	83.3	5.79	2.3	SR10	26/5/2015 13:30	25.43	80.5	5.61	2.4	SR10	26/5/2015 19:30	25.40	81.6	5.73	2.9
SR10	26/5/2015 1:35	25.60	80.2	5.63	2.7	SR10	26/5/2015 7:35	25.50	83.8	5.82	2.7	SR10	26/5/2015 13:35	25.49	81.1	5.66	2.6	SR10	26/5/2015 19:35	25.36	79.5	5.57	2.4
SR10	26/5/2015 1:40	25.61	79.9	5.61	2.5	SR10	26/5/2015 7:40	25.50	83.7	5.82	2.1	SR10	26/5/2015 13:40	25.47	80.6	5.63	2.6	SR10	26/5/2015 19:40	25.39	79.9	5.60	2.7
SR10	26/5/2015 1:45	25.60	79.7	5.60	3.0	SR10	26/5/2015 7:45	25.47	83.8	5.82	2.3	SR10	26/5/2015 13:45	25.45	78.5	5.48	2.5	SR10	26/5/2015 19:45	25.40	78.8	5.53	2.6
SR10	26/5/2015 1:50	25.59	79.0	5.35	2.9	SR10	26/5/2015 7:50	25.64	84.4	5.87	2.0	SR10	26/5/2015 13:50	25.44	76.1	5.32	2.8	SR10	26/5/2015 19:50	25.40	75.9	5.35	2.7
SR10	26/5/2015 1:55	25.59	78.2	5.51	3.4	SR10	26/5/2015 7:55	25.65	85.8	5.99	2.6	SR10	26/5/2015 13:55	25.42	75.9	5.30	2.6	SR10	26/5/2015 19:55	25.41	75.3	5.31	2.6
SR10	26/5/2015 2:00	25.58	77.6	5.47	3.0	SR10	26/5/2015 8:00	25.53	84.9	5.94	2.4	SR10	26/5/2015 14:00	25.39	76.6	5.37	3.4	SR10	26/5/2015 20:00	25.40	75.9	5.35	2.7
SR10	26/5/2015 2:05	25.58	81.0	5.70	2.4	SR10	26/5/2015 8:05	25.53	84.8	5.93	2.3	SR10	26/5/2015 14:05	25.37	82.9	5.82	2.8	SR10	26/5/2015 20:05	25.40	79.7	5.63	2.7
SR10	26/5/2015 2:10	25.59	79.4	5.59	2.3	SR10	26/5/2015 8:10	25.59	85.2	5.94	2.3	SR10	26/5/2015 14:10	25.30	89.3	6.33	3.3	SR10	26/5/2015 20:10	25.42	83.1	5.87	5.8
SR10	26/5/2015 2:15	25.59	78.3	5.51	2.9	SR10	26/5/2015 8:15	25.61	84.8	5.91	3.0	SR10	26/5/2015 14:15	25.35	90.5	6.41	3.9	SR10	26/5/2015 20:15	25.40	83.3	5.90	2.8
SR10	26/5/2015 2:20	25.58	78.6	5.54	2.9	SR10	26/5/2015 8:20	25.53	83.7	5.83	2.7	SR10	26/5/2015 14:20	25.40	89.0	6.28	3.8	SR10	26/5/2015 20:20	25.40	82.0	5.79	2.9
SR10	26/5/2015 2:25	25.58	78.8	5.56	2.7	SR10	26/5/2015 8:25	25.50	83.6	5.86	2.7	SR10	26/5/2015 14:25	25.35	87.7	6.21	3.7	SR10	26/5/2015 20:25	25.40	77.7	5.48	3.3
SR10	26/5/2015 2:30	25.59	79.6	5.60	3.0	SR10	26/5/2015 8:30	25.40	83.4	5.84	3.6	SR10	26/5/2015 14:30	25.36	87.4	6.19	3.0	SR10	26/5/2015 20:30	25.40	80.5	5.69	2.5
SR10	26/5/2015 2:35	25.59	77.7	5.48	3.0	SR10	26/5/2015 8:35	25.43	83.6	5.86	3.2	SR10						SR10	26/5/2015 20:35	25.39	81.7	5.78	2.6
SR10	26/5/2015 2:40	25.60	77.3	5.44	2.7	SR10	26/5/2015 8:40	25.47	82.5	5.77	2.9	SR10						SR10	26/5/2015 20:40	25.38	82.5	5.83	2.7
SR10	26/5/2015 2:45	25.61	79.0	5.55	2.9	SR10	26/5/2015 8:45	25.59	83.3	5.84	2.6	SR10	26/5/2015 14:50	25.40	86.0	6.09	2.7	SR10	26/5/2015 20:45	25.36	80.0	5.63	3.0
SR10	26/5/2015 2:50	25.62	80.6	5.66	2.6	SR10	26/5/2015 8:50	25.50	82.4	5.78	3.7	SR10	26/5/2015 14:55	25.42	86.4	6.11	3.0	SR10	26/5/2015 20:50	25.37	82.7	5.84	3.6
SR10	26/5/2015 2:55	25.63	80.0	5.61	2.2	SR10	26/5/2015 8:55	25.44	82.9	5.80	3.1	SR10	26/5/2015 15:00	25.48	85.9	6.08	3.5	SR10	26/5/2015 20:55	25.37	83.0	5.86	2.7
SR10	26/5/2015 3:00	25.64	77.9	5.46	2.3	SR10	26/5/2015 9:00	25.53	83.3	5.82	2.6	SR10	26/5/2015 15:05	25.48	85.9	6.08	3.5	SR10	26/5/2015 21:00	25.39	88.1	6.26	2.6
SR10	26/5/2015 3:05	25.64	78.1	5.48	2.3	SR10	26/5/2015 9:05	25.42	83.4	5.83	2.5	SR10	26/5/2015 15:10	25.45	85.6	6.05	2.6	SR10	26/5/2015 21:05	25.39	87.5	6.22	3.1
SR10	26/5/2015 3:10	25.64	76.9	5.38	2.6	SR10	26/5/2015 9:10	25.46	81.4	5.69	3.5	SR10	26/5/2015 15:15	25.42	85.4	6.04	2.8	SR10	26/5/2015 21:10	25.39	86.1	6.11	2.5
SR10	26/5/2015 3:15	25.64	78.0	5.47	2.4	SR10	26/5/2015 9:15	25.41	80.2	5.60	3.0	SR10	26/5/2015 15:20	25.44	85.6	6.05	3.6	SR10	26/5/2015 21:15	25.39	87.1	6.18	2.6
SR10	26/5/2015 3:20	25.65	78.4	5.49	2.6	SR10	26/5/2015 9:20	25.51	80.4	5.62	3.5	SR10	26/5/2015 15:25	25.46	86.3	6.10	2.6	SR10	26/5/2015 21:20	25.39	86.8	6.17	3.0
SR10	26/5/2015 3:25	25.68	81.5	5.69	2.3	SR10	26/5/2015 9:25	25.60	81.9	5.73	3.0	SR10	26/5/2015 15:30	25.44	84.9	5.99	3.4	SR10	26/5/2015 21:25	25.39	86.7	6.15	2.8
SR10	26/5/2015 3:30	25.68	82.5	5.76	2.3	SR10	26/5/2015 9:30	25.56	80.0	5.59	2.6	SR10	26/5/2015 15:35	25.44	84.9	5.99	2.6	SR10	26/5/2015 21:30	25.39	87.0	6.18	3.1
SR10	26/5/2015 3:35	25.69	81.8	5.70	2.5	SR10	26/5/2015 9:35	25.55	77.6	5.42	2.5	SR10	26/5/2015 15:40	25.44	83.9	5.92	3.0	SR10	26/5/2015 21:35	25.39	87.0	6.18	2.5
SR10	26/5/2015 3:40	25.66	81.6	5.68	2.2	SR10	26/5/2015 9:40	25.57	76.3	5.33	2.6	SR10	26/5/2015 15:45	25.43	83.7	5.91	3.8	SR10	26/5/2015 21:40	25.39	87.2	6.19	3.2
SR10	26/5/2015 3:45	25.62	80.3	5.58	2.4	SR10	26/5/2015 9:45	25.61	77.6	5.41	2.2	SR10	26/5/2015 15:50	25.44	80.7	5.69	3.3	SR10	26/5/2015 21:45	25.39	86.7	6.16	2.8
SR10	26/5/2015 3:50	25.60	79.6	5.53	3.1	SR10	26/5/2015 9:50	25.59	79.1	5.52	2.5	SR10	26/5/2015 15:55	25.45	81.0	5.71	2.8	SR10	26/5/2015 21:50	25.39	87.1</		

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	26/5/2015 0:00	26.23	82.5	5.67	1.4	SR11	26/5/2015 6:00	25.76	80.2	5.67	1.6	SR11	26/5/2015 12:00	26.16	81.2	5.60	1.5	SR11	26/5/2015 18:00	25.90	93.2	6.54	2.7
SR11	26/5/2015 0:05	26.24	83.1	5.71	1.3	SR11	26/5/2015 6:05	25.81	79.4	5.61	1.2	SR11	26/5/2015 12:05	26.23	83.9	5.78	1.4	SR11	26/5/2015 18:05	25.90	90.1	6.32	1.6
SR11	26/5/2015 0:10	26.23	74.3	5.11	2.7	SR11	26/5/2015 6:10	25.75	79.1	5.58	1.2	SR11	26/5/2015 12:10	26.25	83.9	5.77	1.6	SR11	26/5/2015 18:10	25.91	92.5	6.49	1.6
SR11	26/5/2015 0:15	26.29	83.0	5.70	1.2	SR11	26/5/2015 6:15	25.73	78.5	5.53	1.7	SR11	26/5/2015 12:15	26.26	84.2	5.79	2.5	SR11	26/5/2015 18:15	25.93	81.8	5.73	1.5
SR11	26/5/2015 0:20	26.33	84.4	5.80	1.5	SR11	26/5/2015 6:20	25.80	77.6	5.48	1.7	SR11	26/5/2015 12:20	26.24	84.8	5.83	2.4	SR11	26/5/2015 18:20	25.94	76.1	5.34	1.5
SR11	26/5/2015 0:25	26.31	84.0	5.78	1.7	SR11	26/5/2015 6:25	25.82	77.7	5.48	1.1	SR11	26/5/2015 12:25	26.23	84.8	5.84	2.2	SR11	26/5/2015 18:25	25.95	73.7	5.24	1.7
SR11	26/5/2015 0:30	26.25	84.5	5.82	1.5	SR11	26/5/2015 6:30	25.76	73.6	5.19	2.1	SR11	26/5/2015 12:30	26.23	86.3	5.95	4.1	SR11	26/5/2015 18:30	25.95	73.5	5.22	1.6
SR11	26/5/2015 0:35	26.20	85.4	5.89	1.3	SR11	26/5/2015 6:35	25.73	73.1	5.14	1.8	SR11	26/5/2015 12:35	26.22	85.6	5.90	1.7	SR11	26/5/2015 18:35	25.94	73.0	5.19	2.4
SR11	26/5/2015 0:40	26.22	84.5	5.82	2.5	SR11	26/5/2015 6:40	25.88	73.3	5.15	1.1	SR11	26/5/2015 12:40	26.21	85.2	5.87	2.0	SR11	26/5/2015 18:40	25.96	73.2	5.20	1.7
SR11	26/5/2015 0:45	26.13	87.2	6.02	2.0	SR11	26/5/2015 6:45	25.83	73.8	5.23	1.1	SR11	26/5/2015 12:45	26.22	85.9	5.92	2.3	SR11	26/5/2015 18:45	25.96	73.1	5.19	1.7
SR11	26/5/2015 0:50	26.14	88.9	6.16	3.2	SR11	26/5/2015 6:50	25.98	74.8	5.29	1.2	SR11	26/5/2015 12:50	26.20	85.2	5.87	3.3	SR11	26/5/2015 18:50	25.97	73.6	5.23	1.4
SR11	26/5/2015 0:55	26.14	88.9	6.16	1.2	SR11	26/5/2015 6:55	25.83	74.4	5.26	2.2	SR11	26/5/2015 12:55	26.21	85.5	5.89	6.3	SR11	26/5/2015 18:55	25.96	73.8	5.24	1.6
SR11	26/5/2015 1:00	26.15	88.2	6.10	2.0	SR11	26/5/2015 7:00	25.68	75.9	5.36	1.8	SR11	26/5/2015 13:00	26.20	85.5	5.89	5.2	SR11	26/5/2015 19:00	25.97	73.9	5.26	1.3
SR11	26/5/2015 1:05	26.14	87.8	6.07	1.7	SR11	26/5/2015 7:05	25.85	78.8	5.58	1.6	SR11	26/5/2015 13:05	26.20	86.4	5.96	12.2	SR11	26/5/2015 19:05	25.98	74.3	5.28	1.5
SR11	26/5/2015 1:10	26.14	87.7	6.06	1.9	SR11	26/5/2015 7:10	25.79	77.1	5.45	2.3	SR11	26/5/2015 13:10	26.19	87.2	6.02	4.6	SR11	26/5/2015 19:10	25.97	74.5	5.30	1.2
SR11	26/5/2015 1:15	26.14	87.6	6.07	1.9	SR11	26/5/2015 7:15	25.80	77.2	5.39	1.3	SR11	26/5/2015 13:15	26.16	82.8	5.71	3.2	SR11	26/5/2015 19:15	25.98	74.5	5.29	1.9
SR11	26/5/2015 1:20	26.13	88.1	6.10	1.3	SR11	26/5/2015 7:20	25.83	77.3	5.39	1.3	SR11	26/5/2015 13:20	26.19	86.5	5.97	7.7	SR11	26/5/2015 19:20	25.97	74.2	5.27	1.1
SR11	26/5/2015 1:25	26.13	88.5	6.14	1.8	SR11	26/5/2015 7:25	25.82	75.7	5.27	1.3	SR11	26/5/2015 13:25	26.17	85.6	5.91	4.6	SR11	26/5/2015 19:25	25.97	75.2	5.27	1.6
SR11	26/5/2015 1:30	26.13	87.3	6.05	1.6	SR11	26/5/2015 7:30	25.71	77.4	5.40	1.2	SR11	26/5/2015 13:30	26.19	87.1	6.01	6.3	SR11	26/5/2015 19:30	25.97	84.8	5.94	1.8
SR11	26/5/2015 1:35	26.14	87.5	6.06	1.4	SR11	26/5/2015 7:35	25.87	77.2	5.39	1.4	SR11	26/5/2015 13:35	26.15	85.2	5.88	8.9	SR11	26/5/2015 19:35	25.97	85.4	5.99	2.0
SR11	26/5/2015 1:40	26.13	86.7	5.99	1.3	SR11	26/5/2015 7:40	25.72	77.3	5.39	1.1	SR11	26/5/2015 13:40	26.04	86.4	4.72	6.0	SR11	26/5/2015 19:40	25.97	84.9	5.95	2.0
SR11	26/5/2015 1:45	26.13	86.5	5.97	1.1	SR11	26/5/2015 7:45	25.84	77.2	5.38	1.5	SR11	26/5/2015 13:45	26.03	85.9	4.55	3.2	SR11	26/5/2015 19:45	25.97	80.1	5.62	2.1
SR11	26/5/2015 1:50	26.13	86.4	5.97	1.7	SR11	26/5/2015 7:50	25.85	77.2	5.38	1.6	SR11	26/5/2015 13:50	26.08	87.4	5.35	2.8	SR11	26/5/2015 19:50	25.97	79.3	5.55	1.9
SR11	26/5/2015 1:55	26.14	81.4	5.63	1.0	SR11	26/5/2015 7:55	25.74	77.7	5.41	1.9	SR11	26/5/2015 13:55	26.15	87.6	6.08	3.2	SR11	26/5/2015 19:55	25.97	79.4	5.56	1.6
SR11	26/5/2015 2:00	26.15	75.6	5.21	1.9	SR11	26/5/2015 8:00	25.69	77.3	5.38	1.4	SR11	26/5/2015 14:00	26.14	86.1	5.95	3.9	SR11	26/5/2015 20:00	25.98	66.8	4.68	2.4
SR11	26/5/2015 2:05	26.15	73.9	5.22	2.1	SR11	26/5/2015 8:05	25.65	77.3	5.38	1.3	SR11	26/5/2015 14:05	26.14	79.8	5.52	4.0	SR11	26/5/2015 20:05	25.97	64.8	4.54	1.6
SR11	26/5/2015 2:10	26.15	76.1	5.37	1.9	SR11	26/5/2015 8:10	25.76	76.9	5.36	1.6	SR11	26/5/2015 14:10	26.13	84.7	5.85	5.2	SR11	26/5/2015 20:10	25.96	77.2	5.41	2.2
SR11	26/5/2015 2:15	26.15	74.7	5.27	1.5	SR11	26/5/2015 8:15	25.62	77.0	5.36	1.4	SR11	26/5/2015 14:15	26.17	87.1	6.02	3.7	SR11	26/5/2015 20:15	25.97	82.6	5.78	1.8
SR11	26/5/2015 2:20	26.13	76.5	5.40	1.4	SR11	26/5/2015 8:20	25.64	77.0	5.37	1.9	SR11	26/5/2015 14:20	26.04	76.8	5.31	6.2	SR11	26/5/2015 20:20	25.97	76.2	5.34	1.8
SR11	26/5/2015 2:25	26.14	77.6	5.48	1.4	SR11	26/5/2015 8:25	25.57	77.2	5.37	1.2	SR11	26/5/2015 14:25	26.11	86.5	5.98	5.7	SR11	26/5/2015 20:25	25.99	76.2	5.34	1.1
SR11	26/5/2015 2:30	26.12	76.9	5.42	1.2	SR11	26/5/2015 8:30	25.63	77.1	5.36	1.9	SR11	26/5/2015 14:30	26.16	87.9	6.08	6.3	SR11	26/5/2015 20:30	25.99	75.2	5.27	2.0
SR11	26/5/2015 2:35	26.14	76.6	5.40	1.4	SR11	26/5/2015 8:35	25.69	77.0	5.36	1.2	SR11	26/5/2015 14:35	26.07	90.4	6.30	5.7	SR11	26/5/2015 20:35	26.00	76.0	5.25	1.4
SR11	26/5/2015 2:40	26.11	78.5	5.54	0.9	SR11	26/5/2015 8:40	25.74	77.0	5.36	1.9	SR11	26/5/2015 14:40	26.02	90.0	6.27	6.1	SR11	26/5/2015 20:40	25.99	74.6	5.24	1.9
SR11	26/5/2015 2:45	26.14	77.8	5.49	1.0	SR11	26/5/2015 8:45	25.71	77.1	5.36	2.0	SR11	26/5/2015 14:45	26.05	89.6	6.24	7.6	SR11	26/5/2015 20:45	26.00	74.6	5.24	1.7
SR11	26/5/2015 2:50	26.13	78.1	5.51	1.3	SR11	26/5/2015 8:50	25.78	77.1	5.37	2.2	SR11	26/5/2015 14:50	26.07	89.4	6.22	3.5	SR11	26/5/2015 20:50	26.00	70.6	4.95	1.3
SR11	26/5/2015 2:55	26.13	78.1	5.50	1.2	SR11	26/5/2015 8:55	25.82	77.0	5.36	1.3	SR11	26/5/2015 14:55	26.06	89.2	6.20	2.7	SR11	26/5/2015 20:55	26.00	74.5	5.23	1.2
SR11	26/5/2015 3:00	26.13	78.0	5.49	1.5	SR11	26/5/2015 9:00	25.67	77.0	5.36	1.6	SR11	26/5/2015 15:00	26.05	86.9	6.04	3.1	SR11	26/5/2015 21:00	26.00	70.1	4.92	1.4
SR11	26/5/2015 3:05	26.14	79.3	5.58	1.1	SR11	26/5/2015 9:05	25.70	77.0	5.36	1.1	SR11	26/5/2015 15:05	26.05	90.3	6.30	2.3	SR11	26/5/2015 21:05	25.99	83.5	5.87	1.3
SR11	26/5/2015 3:10	26.13	78.0	5.49	1.8	SR11	26/5/2015 9:10	25.69	76.8	5.35	2.4	SR11	26/5/2015 15:10	26.05	90.8	6.34	4.9	SR11	26/5/2015 21:10	25.99	80.0	5.62	1.9
SR11	26/5/2015 3:15	26.15	78.3	5.50	1.6	SR11	26/5/2015 9:15	26.11	79.2	5.44	2.3	SR11	26/5/2015 15:15	26.04	88.9	6.19	3.3	SR11	26/5/2015 21:15	25.96	84.2	5.91	2.1
SR11	26/5/2015 3:20	26.16	78.2	5.49	1.3	SR11	26/5/2015 9:20	25.87	79.6	5.48	1.5	SR11	26/5/2015 15:20	26.06	89.5	6.22	4.3	SR11	26/5/2015 21:20	25.99	72.7	5.11	2.4
SR11	26/5/2015 3:25	26.12	78.6	5.52	1.7	SR11	26/5/2015 9:25	25.86	79.8	5.49	2.4	SR11	26/5/2015 15:25	26.06	89.9	6.26	4.1	SR11	26/5/2015 21:25	25.93	90.9	6.38	1.9
SR11	26/5/2015 3:30	26.13	79.2	5.56	1.7	SR11	26/5/2015 9:30	25.86	82.0	5.64	1.3	SR11	26/5/2015 15:30	26.07	91.3	6.36	2.9	SR11	26/5/2015 21:30	25.99	60.9	4.28	1.9
SR11	26/5/2015 3:35	26.18	76.9	5.40	1.1	SR11	26/5/2015 9:35	25.87	82.2	5.66	1.3	SR11	26/5/2015 15:35	26.03	92.7	6.48	3.2	SR11	26/5/2015 21:35	25.98	69.6	4.88	2.2
SR11	26/5/2015 3:40	26.18	76.8	5.39	3.3	SR11	26/5/2015 9:40	25.97	81.8	5.62	2.1	SR11	26/5/2015 15:40	26.05	90.5	6.31	5.0	SR11	26/5/2015 21:40	25.94	90.9	6.38	2.6
SR11	26/5/2015 3:45	26.19	77.3	5.43	1.8	SR11	26/5/2015 9:45	26.05	81.4	5.59	1.6	SR11	26/5/2015 15:45	25.99	90.5	6.32	6.4	SR11	26/5/2015 21:45	25.93	91.3	6.41	2.4
SR11	26/5/2015 3:50	26.20	75.4	5.29	1.9	SR11	26/5/2015 9:50	26.09	81.5	5.60	1.5	SR11	26/5/2015 15:50	26.02</									

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	26/5/2015 0:01	26.26	71.7	5.20	2.6	SR12	26/5/2015 6:01	26.00	72.5	5.28	2.0	SR12	26/5/2015 12:01	25.91	87.3	5.95	3.9	SR12	26/5/2015 18:01	26.19	73.2	5.37	1.3
SR12	26/5/2015 0:06	26.24	71.7	5.18	3.1	SR12	26/5/2015 6:06	26.07	72.3	5.26	1.8	SR12	26/5/2015 12:06	26.00	69.7	5.11	3.3	SR12	26/5/2015 18:06	26.18	75.2	5.53	1.3
SR12	26/5/2015 0:11	26.24	71.7	5.20	2.2	SR12	26/5/2015 6:11	25.88	72.5	5.28	2.1	SR12	26/5/2015 12:11	25.92	71.1	5.20	4.4	SR12	26/5/2015 18:11	26.06	73.0	5.33	2.2
SR12	26/5/2015 0:16	26.23	71.7	5.20	2.3	SR12	26/5/2015 6:16	26.13	72.3	5.28	1.9	SR12	26/5/2015 12:16	25.96	70.8	5.18	3.4	SR12	26/5/2015 18:16	26.11	74.1	5.42	2.8
SR12	26/5/2015 0:21	26.22	71.7	5.20	2.2	SR12	26/5/2015 6:21	26.10	72.3	5.28	2.0	SR12	26/5/2015 12:21	25.94	72.0	5.26	2.9	SR12	26/5/2015 18:21	26.11	73.7	5.39	2.8
SR12	26/5/2015 0:26	26.23	71.7	5.20	2.2	SR12	26/5/2015 6:26	26.00	72.3	5.23	1.9	SR12	26/5/2015 12:26	25.97	71.7	5.25	3.1	SR12	26/5/2015 18:26	26.04	73.1	5.31	3.1
SR12	26/5/2015 0:31	26.27	71.7	5.20	2.6	SR12	26/5/2015 6:31	25.96	72.5	5.23	2.1	SR12	26/5/2015 12:31	25.92	72.5	5.31	3.0	SR12	26/5/2015 18:31	26.12	74.8	5.48	2.0
SR12	26/5/2015 0:36	26.24	71.7	5.20	2.2	SR12	26/5/2015 6:36	25.98	72.5	5.23	2.1	SR12	26/5/2015 12:36	25.90	72.6	5.34	2.5	SR12	26/5/2015 18:36	26.13	75.2	5.51	2.3
SR12	26/5/2015 0:41	26.21	71.7	5.20	2.4	SR12	26/5/2015 6:41	26.06	72.5	5.23	2.0	SR12	26/5/2015 12:41	25.96	72.2	5.31	3.0	SR12	26/5/2015 18:41	26.14	75.2	5.52	2.0
SR12	26/5/2015 0:46	26.23	71.4	5.18	2.4	SR12	26/5/2015 6:46	25.65	72.8	5.25	2.1	SR12	26/5/2015 12:46	25.93	72.3	5.30	2.8	SR12	26/5/2015 18:46	26.12	75.9	5.53	1.9
SR12	26/5/2015 0:51	26.10	71.7	5.18	2.2	SR12	26/5/2015 6:51	26.10	72.5	5.23	2.0	SR12	26/5/2015 12:51	25.91	72.6	5.32	4.1	SR12	26/5/2015 18:51	26.15	76.3	5.61	1.7
SR12	26/5/2015 0:56	26.20	71.7	5.20	2.1	SR12	26/5/2015 6:56	25.92	72.5	5.21	1.9	SR12	26/5/2015 12:56	25.93	72.1	5.29	3.1	SR12	26/5/2015 18:56	25.93	71.8	5.20	3.0
SR12	26/5/2015 1:01	26.17	71.7	5.18	2.2	SR12	26/5/2015 7:01	25.85	72.8	5.23	1.9	SR12	26/5/2015 13:01	25.94	72.0	5.28	3.3	SR12	26/5/2015 19:01	26.00	73.4	5.34	2.7
SR12	26/5/2015 1:06	26.14	71.7	5.20	2.2	SR12	26/5/2015 7:06	25.80	72.5	5.21	2.0	SR12	26/5/2015 13:06	25.97	71.6	5.25	3.1	SR12	26/5/2015 19:06	26.03	75.7	5.51	2.2
SR12	26/5/2015 1:11	26.18	71.7	5.18	2.1	SR12	26/5/2015 7:11	25.85	72.5	5.23	2.0	SR12	26/5/2015 13:11	26.02	71.6	5.26	3.3	SR12	26/5/2015 19:11	26.15	77.1	5.68	1.3
SR12	26/5/2015 1:16	26.12	71.7	5.18	2.3	SR12	26/5/2015 7:16	25.81	72.5	5.21	2.4	SR12	26/5/2015 13:16	25.99	71.7	5.27	3.2	SR12	26/5/2015 19:16	26.13	76.7	5.63	1.3
SR12	26/5/2015 1:21	26.00	71.9	5.18	2.3	SR12	26/5/2015 7:21	25.92	72.3	5.21	2.1	SR12	26/5/2015 13:21	25.98	72.1	5.29	3.2	SR12	26/5/2015 19:21	26.04	75.1	5.48	2.1
SR12	26/5/2015 1:26	26.03	71.7	5.18	2.3	SR12	26/5/2015 7:26	25.76	72.5	5.21	1.9	SR12	26/5/2015 13:26	25.96	72.7	5.33	2.9	SR12	26/5/2015 19:26	26.15	77.8	5.71	1.6
SR12	26/5/2015 1:31	26.01	71.9	5.18	2.4	SR12	26/5/2015 7:31	25.89	72.5	5.21	1.9	SR12	26/5/2015 13:31	26.00	73.2	5.37	3.4	SR12	26/5/2015 19:31	26.15	77.1	5.65	2.0
SR12	26/5/2015 1:36	25.84	72.5	5.26	2.3	SR12	26/5/2015 7:36	25.84	72.8	5.23	1.9	SR12	26/5/2015 13:36	25.99	72.4	5.31	3.6	SR12	26/5/2015 19:36	26.11	76.5	5.59	2.0
SR12	26/5/2015 1:41	26.07	72.5	5.28	2.3	SR12	26/5/2015 7:41	25.62	72.8	5.21	2.0	SR12	26/5/2015 13:41	25.98	72.3	5.30	3.5	SR12	26/5/2015 19:41	26.15	77.3	5.67	1.8
SR12	26/5/2015 1:46	25.99	72.5	5.26	2.4	SR12	26/5/2015 7:46	25.98	72.5	5.23	1.9	SR12	26/5/2015 13:46	25.99	73.0	5.36	3.1	SR12	26/5/2015 19:46	26.14	77.2	5.66	2.0
SR12	26/5/2015 1:51	25.98	72.5	5.26	2.3	SR12	26/5/2015 7:51	25.79	72.8	5.21	2.0	SR12	26/5/2015 13:51	26.01	71.9	5.30	3.3	SR12	26/5/2015 19:51	26.15	77.0	5.65	2.1
SR12	26/5/2015 1:56	25.85	72.5	5.26	2.2	SR12	26/5/2015 7:56	25.77	72.5	5.21	1.9	SR12	26/5/2015 13:56	26.00	70.9	5.20	3.4	SR12	26/5/2015 19:56	26.14	76.4	5.60	1.9
SR12	26/5/2015 2:01	25.88	72.8	5.28	2.2	SR12	26/5/2015 8:01	25.88	72.5	5.21	1.9	SR12	26/5/2015 14:01	26.00	71.0	5.20	3.1	SR12	26/5/2015 20:01	26.13	75.3	5.52	2.4
SR12	26/5/2015 2:06	26.12	72.5	5.28	2.3	SR12	26/5/2015 8:06	25.97	72.5	5.23	1.9	SR12	26/5/2015 14:06	25.99	69.9	5.11	2.8	SR12	26/5/2015 20:06	26.14	76.2	5.59	2.5
SR12	26/5/2015 2:11	25.99	72.3	5.26	2.4	SR12	26/5/2015 8:11	25.79	72.8	5.21	1.9	SR12	26/5/2015 14:11	26.05	73.3	5.37	3.3	SR12	26/5/2015 20:11	26.14	75.7	5.55	2.3
SR12	26/5/2015 2:16	26.07	72.3	5.28	2.3	SR12	26/5/2015 8:16	25.96	72.5	5.23	1.8	SR12	26/5/2015 14:16	26.07	73.3	5.37	3.1	SR12	26/5/2015 20:16	26.14	76.0	5.58	2.6
SR12	26/5/2015 2:21	26.02	72.5	5.28	2.1	SR12	26/5/2015 8:21	25.84	72.5	5.21	1.9	SR12						SR12	26/5/2015 20:21	26.15	76.4	5.61	2.7
SR12	26/5/2015 2:26	26.10	72.3	5.28	2.1	SR12	26/5/2015 8:26	25.92	72.3	5.21	1.8	SR12						SR12	26/5/2015 20:26	26.13	76.0	5.58	2.6
SR12	26/5/2015 2:31	26.09	72.5	5.28	2.3	SR12	26/5/2015 8:31	25.60	72.8	5.21	2.0	SR12						SR12	26/5/2015 20:31	26.14	76.0	5.57	2.5
SR12	26/5/2015 2:36	26.11	72.3	5.28	2.1	SR12	26/5/2015 8:36	25.96	72.5	5.23	1.9	SR12						SR12	26/5/2015 20:36	26.15	75.8	5.56	2.1
SR12	26/5/2015 2:41	26.13	72.5	5.28	2.3	SR12	26/5/2015 8:41	25.74	72.8	5.23	1.8	SR12						SR12	26/5/2015 20:41	26.16	76.2	5.59	2.5
SR12	26/5/2015 2:46	26.05	72.3	5.26	2.1	SR12	26/5/2015 8:46	25.83	72.5	5.21	1.9	SR12						SR12	26/5/2015 20:46	26.14	75.8	5.55	2.5
SR12	26/5/2015 2:51	26.06	72.3	5.26	2.3	SR12	26/5/2015 8:51	25.88	72.5	5.23	2.0	SR12						SR12	26/5/2015 20:51	26.14	75.5	5.53	2.7
SR12	26/5/2015 2:56	26.08	72.3	5.26	2.2	SR12	26/5/2015 8:56	26.08	72.3	5.23	2.1	SR12						SR12	26/5/2015 20:56	26.15	75.0	5.50	2.3
SR12	26/5/2015 3:01	26.12	72.3	5.28	2.1	SR12	26/5/2015 9:01	25.97	72.3	5.21	1.9	SR12						SR12	26/5/2015 21:01	26.15	75.2	5.50	2.7
SR12	26/5/2015 3:06	26.10	72.3	5.28	2.1	SR12	26/5/2015 9:06	26.03	72.3	5.23	1.9	SR12						SR12	26/5/2015 21:06	26.13	74.6	5.46	2.4
SR12	26/5/2015 3:11	26.09	72.3	5.26	2.2	SR12	26/5/2015 9:11	25.97	72.5	5.23	2.1	SR12	26/5/2015 15:11	26.16	73.0	5.35	3.0	SR12	26/5/2015 21:11	26.14	74.7	5.47	2.8
SR12	26/5/2015 3:16	26.17	72.3	5.28	2.2	SR12	26/5/2015 9:16	26.08	72.3	5.25	2.2	SR12	26/5/2015 15:16	26.12	71.9	5.27	3.0	SR12	26/5/2015 21:16	26.16	74.3	5.45	2.7
SR12	26/5/2015 3:21	26.12	72.3	5.28	2.2	SR12	26/5/2015 9:21	26.19	72.3	5.27	2.6	SR12	26/5/2015 15:21	26.20	72.7	5.33	2.7	SR12	26/5/2015 21:21	26.15	74.0	5.42	2.5
SR12	26/5/2015 3:26	26.03	72.3	5.26	2.0	SR12	26/5/2015 9:26	26.10	72.5	5.25	2.2	SR12	26/5/2015 15:26	26.11	72.2	5.26	2.9	SR12	26/5/2015 21:26	26.12	74.2	5.43	2.8
SR12	26/5/2015 3:31	26.14	72.3	5.28	2.2	SR12	26/5/2015 9:31	26.02	72.5	5.25	2.3	SR12	26/5/2015 15:31	26.09	71.7	5.21	2.9	SR12	26/5/2015 21:31	26.16	74.7	5.47	3.1
SR12	26/5/2015 3:36	26.19	72.3	5.28	2.1	SR12	26/5/2015 9:36	26.16	72.3	5.27	2.9	SR12	26/5/2015 15:36	25.99	68.5	5.02	3.8	SR12	26/5/2015 21:36	26.13	74.0	5.42	2.9
SR12	26/5/2015 3:41	26.20	72.3	5.28	2.1	SR12	26/5/2015 9:41	26.14	84.9	5.78	2.7	SR12	26/5/2015 15:41	26.05	71.1	5.16	3.6	SR12	26/5/2015 21:41	26.13	73.7	5.39	3.0
SR12	26/5/2015 3:46	26.19	72.3	5.28	2.1	SR12	26/5/2015 9:46	26.18	85.6	5.82	3.2	SR12	26/5/2015 15:46	26.19	71.3	5.23	2.8	SR12	26/5/2015 21:46	26.13	73.5	5.38	3.0
SR12	26/5/2015 3:51	26.17	72.3	5.26	2.3	SR12	26/5/2015 9:51	26.04	87.3	5.95	2.6	SR12	26/5/2015 15:51	25.92	69.5	5.02	2.9	SR12	26/5/2015 21:51	26.12	73.5	5.38	3.0
SR12	26/5/2015 3:56	26.02	72.5	5.28	2.2	SR12	26/5/2015 9:56	25.98	87.3	5.95	2.5	SR12	26/5/2015 15:56	26.11	72.8	5.30	2.9	SR12	26/5/2015 21:56	26.14	73.8	5.40	2.9
SR12																							

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	26/5/2015 0:00	25.72	81.9	6.16	5.9	SR13	26/5/2015 6:00	25.65	83.9	6.31	7.7	SR13	26/5/2015 12:00	25.63	86.5	6.50	7.5	SR13	26/5/2015 18:00	25.40	80.7	6.07	5.8
SR13	26/5/2015 0:05	25.76	85.1	6.40	4.8	SR13	26/5/2015 6:05	25.65	83.5	6.28	8.0	SR13	26/5/2015 12:05	25.61	85.8	6.45	6.3	SR13	26/5/2015 18:05	25.44	80.7	6.07	5.8
SR13	26/5/2015 0:10	25.74	85.5	6.43	6.4	SR13	26/5/2015 6:10	25.66	83.5	6.28	8.6	SR13	26/5/2015 12:10	25.62	86.1	6.47	5.4	SR13	26/5/2015 18:10	25.46	81.9	6.16	5.2
SR13	26/5/2015 0:15	25.78	86.8	6.53	5.7	SR13	26/5/2015 6:15	25.67	83.7	6.29	7.1	SR13	26/5/2015 12:15	25.62	85.5	6.43	7.3	SR13	26/5/2015 18:15	25.54	83.1	6.25	5.5
SR13	26/5/2015 0:20	25.71	84.5	6.35	5.6	SR13	26/5/2015 6:20	25.63	83.1	6.25	9.0	SR13	26/5/2015 12:20	25.65	85.7	6.44	6.5	SR13	26/5/2015 18:20	25.57	83.7	6.29	5.7
SR13	26/5/2015 0:25	25.70	84.9	6.38	5.5	SR13	26/5/2015 6:25	25.57	82.3	6.19	9.3	SR13	26/5/2015 12:25	25.62	86.6	6.51	6.1	SR13	26/5/2015 18:25	25.55	83.5	6.28	4.5
SR13	26/5/2015 0:30	25.69	84.1	6.32	7.5	SR13	26/5/2015 6:30	25.57	82.5	6.20	7.6	SR13	26/5/2015 12:30	25.59	87.6	6.59	7.8	SR13	26/5/2015 18:30	25.63	85.5	6.43	5.1
SR13	26/5/2015 0:35	25.65	83.1	6.25	8.3	SR13	26/5/2015 6:35	25.55	81.8	6.15	8.1	SR13	26/5/2015 12:35	25.62	87.0	6.54	7.2	SR13	26/5/2015 18:35	25.66	86.6	6.51	4.9
SR13	26/5/2015 0:40	25.64	82.7	6.22	8.5	SR13	26/5/2015 6:40	25.55	81.1	6.10	6.0	SR13	26/5/2015 12:40	25.66	91.5	6.88	6.1	SR13	26/5/2015 18:40	25.63	84.9	6.38	3.9
SR13	26/5/2015 0:45	25.67	83.1	6.25	8.2	SR13	26/5/2015 6:45	25.66	83.3	6.26	9.2	SR13	26/5/2015 12:45	25.64	92.7	6.97	6.0	SR13	26/5/2015 18:45	25.60	85.3	6.41	5.0
SR13	26/5/2015 0:50	25.68	83.0	6.24	6.4	SR13	26/5/2015 6:50	25.60	82.5	6.20	7.5	SR13	26/5/2015 12:50	25.62	89.2	6.71	5.3	SR13	26/5/2015 18:50	25.60	84.5	6.35	5.3
SR13	26/5/2015 0:55	25.62	82.6	6.21	8.0	SR13	26/5/2015 6:55	25.69	83.0	6.24	5.8	SR13	26/5/2015 12:55	25.54	85.3	6.41	8.2	SR13	26/5/2015 18:55	25.57	84.3	6.34	4.2
SR13	26/5/2015 1:00	25.51	79.3	5.96	6.7	SR13	26/5/2015 7:00	25.65	83.1	6.25	6.3	SR13	26/5/2015 13:00	25.63	88.2	6.63	8.2	SR13	26/5/2015 19:00	25.49	80.6	6.06	4.9
SR13	26/5/2015 1:05	25.50	79.3	5.96	6.9	SR13	26/5/2015 7:05	25.69	83.8	6.30	7.2	SR13	26/5/2015 13:05	25.57	86.3	6.49	7.3	SR13	26/5/2015 19:05	25.42	81.8	6.15	4.4
SR13	26/5/2015 1:10	25.44	78.2	5.88	6.2	SR13	26/5/2015 7:10	25.63	82.3	6.19	8.1	SR13	26/5/2015 13:10	25.56	86.8	6.53	5.3	SR13	26/5/2015 19:10	25.45	81.5	6.13	4.3
SR13	26/5/2015 1:15	25.45	78.1	5.87	7.5	SR13	26/5/2015 7:15	25.63	82.6	6.21	7.3	SR13	26/5/2015 13:15	25.52	85.1	6.40	5.5	SR13	26/5/2015 19:15	25.56	82.7	6.22	4.6
SR13	26/5/2015 1:20	25.59	80.5	6.05	6.7	SR13	26/5/2015 7:20	25.64	82.6	6.21	9.0	SR13	26/5/2015 13:20	25.54	84.9	6.38	4.3	SR13	26/5/2015 19:20	25.54	83.0	6.24	5.7
SR13	26/5/2015 1:25	25.62	81.0	6.09	8.2	SR13	26/5/2015 7:25	25.66	82.5	6.20	9.1	SR13	26/5/2015 13:25	25.53	83.8	6.30	5.1	SR13	26/5/2015 19:25	25.53	82.5	6.20	4.9
SR13	26/5/2015 1:30	25.52	79.0	5.94	8.2	SR13	26/5/2015 7:30	25.65	81.8	6.15	6.8	SR13	26/5/2015 13:30	25.56	87.1	6.55	5.5	SR13	26/5/2015 19:30	25.48	81.4	6.12	4.0
SR13	26/5/2015 1:35	25.63	83.1	6.25	4.9	SR13	26/5/2015 7:35	25.75	83.3	6.26	6.2	SR13	26/5/2015 13:35	25.58	89.2	6.71	4.3	SR13	26/5/2015 19:35	25.53	82.5	6.20	5.8
SR13	26/5/2015 1:40	25.63	83.1	6.25	8.3	SR13	26/5/2015 7:40	25.78	83.1	6.25	9.2	SR13	26/5/2015 13:40	25.61	92.3	6.94	4.8	SR13	26/5/2015 19:40	25.56	84.3	6.34	5.6
SR13	26/5/2015 1:45	25.64	82.7	6.22	7.1	SR13	26/5/2015 7:45	25.62	79.7	5.99	9.3	SR13	26/5/2015 13:45	25.57	89.4	6.72	5.2	SR13	26/5/2015 19:45	25.56	84.7	6.37	4.8
SR13	26/5/2015 1:50	25.61	81.9	6.16	6.7	SR13	26/5/2015 7:50	25.67	81.0	6.09	7.1	SR13	26/5/2015 13:50	25.52	87.1	6.55	4.6	SR13	26/5/2015 19:50	25.60	83.9	6.31	4.3
SR13	26/5/2015 1:55	25.61	81.0	6.09	7.5	SR13	26/5/2015 7:55	25.65	81.9	6.16	8.6	SR13	26/5/2015 13:55	25.58	89.6	6.74	6.0	SR13	26/5/2015 19:55	25.58	84.3	6.34	5.6
SR13	26/5/2015 2:00	25.59	80.2	6.03	5.3	SR13	26/5/2015 8:00	25.71	83.5	6.28	8.2	SR13	26/5/2015 14:00	25.62	92.7	6.97	6.0	SR13	26/5/2015 20:00	25.56	83.7	6.29	5.5
SR13	26/5/2015 2:05	25.53	79.0	5.94	7.8	SR13	26/5/2015 8:05	25.69	81.1	6.10	6.4	SR13	26/5/2015 14:05	25.63	93.1	7.00	5.7	SR13	26/5/2015 20:05	25.54	81.8	6.15	6.2
SR13	26/5/2015 2:10	25.48	80.5	6.05	6.7	SR13	26/5/2015 8:10	25.64	80.5	6.05	7.3	SR13	26/5/2015 14:10	25.63	94.3	7.09	6.2	SR13	26/5/2015 20:10	25.49	81.4	6.12	4.7
SR13	26/5/2015 2:15	25.63	81.5	6.13	8.6	SR13	26/5/2015 8:15	25.75	83.0	6.24	6.1	SR13	26/5/2015 14:15	25.60	92.3	6.94	5.2	SR13	26/5/2015 20:15	25.50	81.5	6.13	4.0
SR13	26/5/2015 2:20	25.50	81.5	6.13	6.7	SR13	26/5/2015 8:20	25.77	82.6	6.21	6.1	SR13	26/5/2015 14:20	25.56	88.2	6.63	5.4	SR13	26/5/2015 20:20	25.50	81.4	6.12	4.7
SR13	26/5/2015 2:25	25.49	81.4	6.12	7.6	SR13	26/5/2015 8:25	25.87	85.7	6.44	7.3	SR13	26/5/2015 14:25	25.53	87.2	6.56	3.7	SR13	26/5/2015 20:25	25.53	82.6	6.21	4.0
SR13	26/5/2015 2:30	25.44	79.9	6.01	9.0	SR13	26/5/2015 8:30	25.70	79.4	5.97	6.7	SR13	26/5/2015 14:30	25.42	82.7	6.22	5.3	SR13	26/5/2015 20:30	25.52	83.5	6.28	5.4
SR13	26/5/2015 2:35	25.51	81.5	6.13	8.1	SR13	26/5/2015 8:35	25.77	79.4	5.97	8.9	SR13	26/5/2015 14:35	25.36	79.3	5.96	3.7	SR13	26/5/2015 20:35	25.53	83.8	6.30	5.3
SR13	26/5/2015 2:40	25.49	81.1	6.10	7.2	SR13	26/5/2015 8:40	25.69	80.6	6.06	8.0	SR13	26/5/2015 14:40	25.42	82.5	6.20	4.4	SR13	26/5/2015 20:40	25.52	83.3	6.26	4.3
SR13	26/5/2015 2:45	25.45	80.3	6.04	6.1	SR13	26/5/2015 8:45	25.64	81.9	6.16	8.8	SR13	26/5/2015 14:45	25.39	80.3	6.04	7.1	SR13	26/5/2015 20:45	25.54	83.8	6.30	4.2
SR13	26/5/2015 2:50	25.47	79.9	6.01	7.4	SR13	26/5/2015 8:50	25.65	81.9	6.16	6.9	SR13	26/5/2015 14:50	25.41	80.6	6.06	5.3	SR13	26/5/2015 20:50	25.55	83.7	6.29	5.7
SR13	26/5/2015 2:55	25.43	79.4	5.97	7.3	SR13	26/5/2015 8:55	25.62	80.7	6.07	8.8	SR13	26/5/2015 14:55	25.48	83.3	6.26	6.3	SR13	26/5/2015 20:55	25.58	83.3	6.26	5.0
SR13	26/5/2015 3:00	25.48	79.9	6.01	5.6	SR13	26/5/2015 9:00	25.62	81.5	6.13	8.6	SR13	26/5/2015 15:00	25.56	88.8	6.68	5.0	SR13	26/5/2015 21:00	25.60	83.3	6.26	4.8
SR13	26/5/2015 3:05	25.48	79.8	6.00	8.9	SR13	26/5/2015 9:05	25.64	81.5	6.13	6.7	SR13	26/5/2015 15:05	25.54	88.2	6.63	7.1	SR13	26/5/2015 21:05	25.66	83.8	6.30	5.4
SR13	26/5/2015 3:10	25.39	79.8	6.00	7.3	SR13	26/5/2015 9:10	25.67	80.5	6.05	8.0	SR13	26/5/2015 15:10	25.56	88.8	6.68	5.1	SR13	26/5/2015 21:10	25.63	82.7	6.22	4.6
SR13	26/5/2015 3:15	25.41	79.8	6.00	9.2	SR13	26/5/2015 9:15	25.58	80.3	6.04	8.1	SR13	26/5/2015 15:15	25.56	89.0	6.69	6.5	SR13	26/5/2015 21:15	25.64	82.6	6.21	5.1
SR13	26/5/2015 3:20	25.41	79.8	6.00	8.7	SR13	26/5/2015 9:20	25.56	80.6	6.06	6.9	SR13	26/5/2015 15:20	25.50	87.6	6.59	5.1	SR13	26/5/2015 21:20	25.59	79.0	5.94	5.4
SR13	26/5/2015 3:25	25.43	79.4	5.97	7.9	SR13	26/5/2015 9:25	25.58	80.3	6.04	6.7	SR13	26/5/2015 15:25	25.55	88.0	6.62	5.6	SR13	26/5/2015 21:25	25.66	82.6	6.21	4.9
SR13	26/5/2015 3:30	25.43	80.2	6.03	8.7	SR13	26/5/2015 9:30	25.60	80.6	6.06	9.0	SR13	26/5/2015 15:30	25.55	88.4	6.65	5.0	SR13	26/5/2015 21:30	25.65	81.4	6.12	5.5
SR13	26/5/2015 3:35	25.45	80.3	6.04	8.4	SR13	26/5/2015 9:35	25.55	79.7	5.99	5.9	SR13	26/5/2015 15:35	25.57	89.0	6.69	4.6	SR13	26/5/2015 21:35	25.51	75.1	5.65	5.1
SR13	26/5/2015 3:40	25.38	79.3	5.96	8.9	SR13	26/5/2015 9:40	25.54	79.1	5.95	7.7	SR13	26/5/2015 15:40	25.56	88.4	6.65	6.0	SR13	26/5/2015 21:40	25.57	73.5	5.53	5.9
SR13	26/5/2015 3:45	25.37	78.9	5.93	8.3	SR13	26/5/2015 9:45	25.50	78.2	5.88	8.5	SR13	26/5/2015 15:45	25.61	89.6	6.74	6.0	SR13	26/5/2015 21:45	25.62	78.9	5.93	5.2
SR13	26/5/2015 3:50	25.38	79.3	5.96	7.8	SR13	26/5/2015 9:50	25.56	78.6	5.91	5.8	SR13	26/5/2015 15:50	25.51									

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	26/5/2015 0:17	0.13				SR12	26/5/2015 0:17	0.14			
SR4	26/5/2015 0:37	0.15				SR12	26/5/2015 0:37	0.15			
SR4	26/5/2015 0:57	0.13				SR12	26/5/2015 0:57	0.13			
SR4	26/5/2015 1:17	0.14				SR12	26/5/2015 1:17	0.13			
SR4	26/5/2015 1:37	0.13				SR12	26/5/2015 1:37	0.13			
SR4	26/5/2015 1:57	0.13				SR12	26/5/2015 1:57	0.12			
SR4	26/5/2015 2:17	0.14				SR12	26/5/2015 2:17	0.13			
SR4	26/5/2015 2:37	0.15				SR12	26/5/2015 2:37	0.14			
SR4	26/5/2015 2:57	0.14				SR12	26/5/2015 2:57	0.15			
SR4	26/5/2015 3:17	0.14				SR12	26/5/2015 3:17	0.14			
SR4	26/5/2015 3:37	0.13				SR12	26/5/2015 3:37	0.13			
SR4	26/5/2015 3:57	0.13				SR12	26/5/2015 3:57	0.13			
SR4	26/5/2015 4:17	0.16				SR12	26/5/2015 4:17	0.16			
SR4	26/5/2015 4:37	0.15				SR12	26/5/2015 4:37	0.15			
SR4	26/5/2015 4:57	0.16				SR12	26/5/2015 4:57	0.15			
SR4	26/5/2015 5:17	0.14				SR12	26/5/2015 5:17	0.14			
SR4	26/5/2015 5:37	0.14				SR12	26/5/2015 5:37	0.14			
SR4	26/5/2015 5:57	0.14				SR12	26/5/2015 5:57	0.13			
SR4	26/5/2015 6:17	0.14				SR12					
SR4	26/5/2015 6:37	0.14				SR12	26/5/2015 6:37	0.15			
SR4	26/5/2015 6:57	0.15				SR12	26/5/2015 6:57	0.14			
SR4	26/5/2015 7:17	0.14				SR12	26/5/2015 7:17	0.13			
SR4	26/5/2015 7:37	0.15				SR12	26/5/2015 7:37	0.14			
SR4	26/5/2015 7:57	0.14				SR12	26/5/2015 7:57	0.14			
SR4	26/5/2015 8:17	0.17				SR12	26/5/2015 8:17	0.12			
SR4	26/5/2015 8:37	0.13				SR12	26/5/2015 8:37	0.15			
SR4	26/5/2015 8:57	0.16				SR12	26/5/2015 8:57	0.14			
SR4	26/5/2015 9:17	0.15				SR12	26/5/2015 9:17	0.15			
SR4	26/5/2015 9:37	0.14				SR12	26/5/2015 9:37	0.15			
SR4	26/5/2015 9:57	0.14				SR12	26/5/2015 9:57	0.14			
SR4	26/5/2015 10:17	0.15				SR12	26/5/2015 10:17	0.13			
SR4	26/5/2015 10:37	0.16				SR12	26/5/2015 10:37	0.16			
SR4	26/5/2015 10:57	0.14				SR12	26/5/2015 10:57	0.15			
SR4	26/5/2015 11:17	0.15				SR12	26/5/2015 11:17	0.15			
SR4	26/5/2015 11:37	0.15				SR12	26/5/2015 11:37	0.14			
SR4	26/5/2015 11:57	0.16				SR12	26/5/2015 11:57	0.14			
SR4	26/5/2015 12:17	0.15				SR12	26/5/2015 12:17	0.15			
SR4	26/5/2015 12:37	0.15				SR12	26/5/2015 12:37	0.14			
SR4	26/5/2015 12:57	0.15				SR12	26/5/2015 12:57	0.15			
SR4	26/5/2015 13:17	0.15				SR12	26/5/2015 13:17	0.13			
SR4	26/5/2015 13:37	0.14				SR12	26/5/2015 13:37	0.13			
SR4	26/5/2015 13:57	0.15				SR12	26/5/2015 13:57	0.14			
SR4	26/5/2015 14:17	0.15				SR12					
SR4	26/5/2015 14:37	0.15				SR12					
SR4	26/5/2015 14:57	0.16				SR12					
SR4	26/5/2015 15:17	0.15				SR12					
SR4	26/5/2015 15:37	0.14				SR12	26/5/2015 15:37	0.13			
SR4						SR12	26/5/2015 15:57	0.13			
SR4						SR12	26/5/2015 16:17	0.14			
SR4						SR12	26/5/2015 16:37	0.16			
SR4	26/5/2015 16:57	0.15				SR12	26/5/2015 16:57	0.15			
SR4	26/5/2015 17:17	0.15				SR12	26/5/2015 17:17	0.15			
SR4	26/5/2015 17:37	0.15				SR12	26/5/2015 17:37	0.14			
SR4	26/5/2015 17:57	0.14				SR12	26/5/2015 17:57	0.17			
SR4	26/5/2015 18:17	0.15				SR12	26/5/2015 18:17	0.16			
SR4	26/5/2015 18:37	0.15				SR12	26/5/2015 18:37	0.16			
SR4	26/5/2015 18:57	0.14				SR12	26/5/2015 18:57	0.17			
SR4	26/5/2015 19:17	0.13				SR12	26/5/2015 19:17	0.15			
SR4	26/5/2015 19:37	0.14				SR12	26/5/2015 19:37	0.15			
SR4	26/5/2015 19:57	0.15				SR12	26/5/2015 19:57	0.17			
SR4	26/5/2015 20:17	0.15				SR12	26/5/2015 20:17	0.14			
SR4	26/5/2015 20:37	0.16				SR12	26/5/2015 20:37	0.14			
SR4	26/5/2015 20:57	0.15				SR12	26/5/2015 20:57	0.15			
SR4	26/5/2015 21:17	0.14				SR12	26/5/2015 21:17	0.15			
SR4	26/5/2015 21:37	0.15				SR12	26/5/2015 21:37	0.14			
SR4	26/5/2015 21:57	0.16				SR12	26/5/2015 21:57	0.16			
SR4	26/5/2015 22:17	0.14				SR12	26/5/2015 22:17	0.15			
SR4	26/5/2015 22:37	0.14				SR12	26/5/2015 22:37	0.15			
SR4	26/5/2015 22:57	0.15				SR12	26/5/2015 22:57	0.14			
SR4	26/5/2015 23:17	0.14				SR12	26/5/2015 23:17	0.15			
SR4	26/5/2015 23:37	0.14				SR12	26/5/2015 23:37	0.13			
SR4	26/5/2015 23:57	0.15				SR12	26/5/2015 23:57	0.14			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR12.

SR4 monitoring station was under maintenance during 15:46-16:31.

SR5 monitoring station was under maintenance during 14:20-14:45.

SR9 monitoring station was under maintenance during 12:35-13:00.

SR10 monitoring station was under maintenance during 14:30-14:50.

SR12 monitoring station was under maintenance during 14:16-15:11.

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	27/5/2015 0:01	26.30	69.2	5.07	6.4	SR4	27/5/2015 6:01	25.67	62.6	4.48	5.3	SR4	27/5/2015 12:01	26.13	71.3	5.27	5.5	SR4	27/5/2015 18:01	26.15	68.7	5.03	6.7
SR4	27/5/2015 0:06	26.26	68.5	5.02	5.2	SR4	27/5/2015 6:06	25.79	61.7	4.42	4.8	SR4	27/5/2015 12:06	26.16	72.9	5.39	6.4	SR4	27/5/2015 18:06	26.09	66.6	4.86	6.0
SR4	27/5/2015 0:11	26.23	69.9	5.13	6.1	SR4	27/5/2015 6:11	25.77	63.1	4.53	5.1	SR4	27/5/2015 12:11	26.17	73.8	5.46	5.9	SR4	27/5/2015 18:11	25.94	65.0	4.72	7.3
SR4	27/5/2015 0:16	26.23	70.4	5.17	5.1	SR4	27/5/2015 6:16	25.63	64.2	4.59	5.2	SR4	27/5/2015 12:16	26.18	74.2	5.49	6.6	SR4	27/5/2015 18:16	26.09	67.0	4.89	5.6
SR4	27/5/2015 0:21	26.24	69.6	5.11	6.0	SR4	27/5/2015 6:21	25.72	63.1	4.52	5.9	SR4	27/5/2015 12:21	26.18	73.4	5.43	6.5	SR4	27/5/2015 18:21	26.23	69.1	5.07	6.0
SR4	27/5/2015 0:26	26.25	68.5	5.02	5.3	SR4	27/5/2015 6:26	25.66	60.7	4.34	4.6	SR4	27/5/2015 12:26	26.19	72.5	5.37	5.8	SR4	27/5/2015 18:26	25.85	62.8	4.53	7.5
SR4	27/5/2015 0:31	26.25	67.8	4.99	5.8	SR4	27/5/2015 6:31	25.74	62.1	4.45	5.9	SR4	27/5/2015 12:31	26.17	73.0	5.41	6.3	SR4	27/5/2015 18:31	26.08	66.3	4.80	6.8
SR4	27/5/2015 0:36	26.27	68.1	5.01	5.2	SR4	27/5/2015 6:36	25.63	63.0	4.50	4.7	SR4	27/5/2015 12:36	26.19	72.3	5.35	6.4	SR4	27/5/2015 18:36	26.11	67.1	4.88	7.0
SR4	27/5/2015 0:41	26.26	68.5	5.04	6.3	SR4	27/5/2015 6:41	25.54	60.9	4.33	4.9	SR4	27/5/2015 12:41	26.18	72.0	5.33	6.5	SR4	27/5/2015 18:41	26.11	67.2	4.90	6.5
SR4	27/5/2015 0:46	26.30	67.6	4.96	6.0	SR4	27/5/2015 6:46	25.49	61.6	4.38	5.1	SR4	27/5/2015 12:46	26.17	69.8	5.17	6.6	SR4	27/5/2015 18:46	26.12	67.0	4.88	6.1
SR4	27/5/2015 0:51	26.25	67.9	4.99	5.4	SR4	27/5/2015 6:51	25.59	61.1	4.35	6.0	SR4	27/5/2015 12:51	26.49	74.4	5.50	5.4	SR4	27/5/2015 18:51	25.78	65.2	4.71	6.6
SR4	27/5/2015 0:56	26.24	67.7	4.97	6.2	SR4	27/5/2015 6:56	25.53	56.8	4.03	5.5	SR4	27/5/2015 12:56	26.44	73.5	5.43	6.9	SR4	27/5/2015 18:56	25.97	66.7	4.84	5.7
SR4	27/5/2015 1:01	26.23	67.2	4.94	6.3	SR4	27/5/2015 7:01	25.39	54.7	3.86	6.3	SR4	27/5/2015 13:01	26.44	73.7	5.45	5.8	SR4	27/5/2015 19:01	26.02	67.6	4.92	6.1
SR4	27/5/2015 1:06	26.23	64.2	4.74	5.0	SR4	27/5/2015 7:06	25.53	63.3	4.50	4.9	SR4	27/5/2015 13:06	26.18	71.0	5.25	6.5	SR4	27/5/2015 19:06	26.13	66.4	4.82	6.2
SR4	27/5/2015 1:11	26.22	65.3	4.79	5.2	SR4	27/5/2015 7:11	25.33	55.5	3.90	5.4	SR4	27/5/2015 13:11	26.30	72.5	5.36	6.2	SR4	27/5/2015 19:11	26.23	67.5	4.92	6.0
SR4	27/5/2015 1:16	26.21	67.4	4.95	5.5	SR4	27/5/2015 7:16	25.39	57.4	4.05	5.6	SR4	27/5/2015 13:16	26.32	73.7	5.45	6.3	SR4	27/5/2015 19:16	26.18	67.5	4.92	7.0
SR4	27/5/2015 1:21	26.22	67.7	4.97	5.4	SR4	27/5/2015 7:21	25.55	62.4	4.44	5.6	SR4	27/5/2015 13:21	26.30	73.3	5.42	6.5	SR4	27/5/2015 19:21	26.24	68.0	4.95	6.3
SR4	27/5/2015 1:26	26.21	67.9	4.99	5.9	SR4	27/5/2015 7:26	25.52	60.0	4.25	5.8	SR4	27/5/2015 13:26	26.26	72.5	5.36	7.0	SR4	27/5/2015 19:26	26.25	67.3	4.92	6.9
SR4	27/5/2015 1:31	26.22	67.5	4.96	6.1	SR4	27/5/2015 7:31	25.56	63.2	4.49	4.2	SR4	27/5/2015 13:31	26.28	72.8	5.38	6.6	SR4	27/5/2015 19:31	26.38	64.0	4.70	5.9
SR4	27/5/2015 1:36	26.22	66.4	4.88	6.3	SR4	27/5/2015 7:36	25.58	61.6	4.38	5.3	SR4	27/5/2015 13:36	26.32	70.2	5.18	6.0	SR4	27/5/2015 19:36	26.18	66.5	4.86	5.9
SR4	27/5/2015 1:41	26.15	62.6	4.58	6.5	SR4	27/5/2015 7:41	25.33	61.3	4.32	4.9	SR4	27/5/2015 13:41	26.22	68.8	5.08	6.3	SR4	27/5/2015 19:41	26.21	67.1	4.90	7.4
SR4	27/5/2015 1:46	26.14	65.3	4.78	6.6	SR4	27/5/2015 7:46	25.43	61.8	4.37	5.7	SR4	27/5/2015 13:46	26.21	71.9	5.31	5.7	SR4	27/5/2015 19:46	26.29	65.6	4.80	7.1
SR4	27/5/2015 1:51	26.15	68.7	5.03	6.2	SR4	27/5/2015 7:51	25.58	62.7	4.45	5.7	SR4	27/5/2015 13:51	26.40	73.5	5.43	6.2	SR4	27/5/2015 19:51	26.36	66.6	4.89	7.5
SR4	27/5/2015 1:56	26.14	68.9	5.04	6.2	SR4	27/5/2015 7:56	25.44	61.1	4.32	6.0	SR4	27/5/2015 13:56	26.40	73.7	5.45	7.1	SR4	27/5/2015 19:56	26.35	68.2	5.00	6.0
SR4	27/5/2015 2:01	26.12	68.1	4.98	6.5	SR4	27/5/2015 8:01	25.62	61.1	4.35	5.3	SR4	27/5/2015 14:01	26.36	73.9	5.46	6.4	SR4	27/5/2015 20:01	26.34	68.4	5.03	6.3
SR4	27/5/2015 2:06	26.10	67.5	4.93	5.5	SR4	27/5/2015 8:06	25.38	59.0	4.16	5.9	SR4	27/5/2015 14:06	26.24	70.8	5.23	6.9	SR4	27/5/2015 20:06	26.36	67.6	4.96	7.2
SR4	27/5/2015 2:11	26.09	66.1	4.83	5.9	SR4	27/5/2015 8:11	25.33	58.5	4.12	6.0	SR4	27/5/2015 14:11	26.24	68.9	5.09	6.3	SR4	27/5/2015 20:11	26.36	68.2	5.01	7.1
SR4	27/5/2015 2:16	26.10	65.6	4.79	5.9	SR4	27/5/2015 8:16	25.47	59.8	4.24	6.0	SR4	27/5/2015 14:16	26.39	73.5	5.43	5.7	SR4	27/5/2015 20:16	26.40	71.7	5.28	5.8
SR4	27/5/2015 2:21	26.08	65.1	4.75	6.4	SR4	27/5/2015 8:21	25.62	59.6	4.24	5.6	SR4	27/5/2015 14:21	26.56	75.7	5.58	6.4	SR4	27/5/2015 20:21	26.41	70.4	5.18	7.3
SR4	27/5/2015 2:26	26.08	64.1	4.68	5.9	SR4	27/5/2015 8:26	25.32	55.5	3.90	6.5	SR4	27/5/2015 14:26	26.10	70.3	5.19	6.8	SR4	27/5/2015 20:26	26.42	69.2	5.10	6.1
SR4	27/5/2015 2:31	26.08	61.1	4.46	5.7	SR4	27/5/2015 8:31	25.41	56.4	3.98	6.1	SR4	27/5/2015 14:31	26.28	71.2	5.25	7.1	SR4	27/5/2015 20:31	26.42	68.9	5.07	7.4
SR4	27/5/2015 2:36	26.10	65.3	4.77	5.5	SR4	27/5/2015 8:36	25.45	57.0	4.03	6.0	SR4	27/5/2015 14:36	26.21	68.5	5.04	6.6	SR4	27/5/2015 20:36	26.43	64.2	4.74	7.1
SR4	27/5/2015 2:41	25.77	62.3	4.48	5.9	SR4	27/5/2015 8:41	25.51	59.6	4.23	5.8	SR4	27/5/2015 14:41	26.15	68.8	5.07	6.9	SR4	27/5/2015 20:41	26.44	67.4	4.97	6.7
SR4	27/5/2015 2:46	26.08	64.8	4.72	5.9	SR4	27/5/2015 8:46	25.37	56.8	4.01	6.1	SR4	27/5/2015 14:46	26.12	66.0	4.85	7.1	SR4	27/5/2015 20:46	26.44	65.7	4.85	7.0
SR4	27/5/2015 2:51	26.08	64.1	4.67	6.2	SR4	27/5/2015 8:51	25.33	54.9	3.86	6.7	SR4	27/5/2015 14:51	26.23	68.1	5.01	6.8	SR4	27/5/2015 20:51	26.45	67.5	4.98	7.4
SR4	27/5/2015 2:56	26.09	62.6	4.56	5.6	SR4	27/5/2015 8:56	25.96	59.8	4.33	5.6	SR4	27/5/2015 14:56	26.23	66.0	4.85	5.6	SR4	27/5/2015 20:56	26.46	67.5	4.98	7.7
SR4	27/5/2015 3:01	26.07	62.8	4.58	5.6	SR4	27/5/2015 9:01	25.95	65.8	4.78	6.3	SR4	27/5/2015 15:01	26.10	67.1	4.93	6.9	SR4	27/5/2015 21:01	26.45	65.0	4.79	7.4
SR4	27/5/2015 3:06	26.02	63.1	4.59	6.5	SR4	27/5/2015 9:06	26.03	68.2	4.97	5.4	SR4	27/5/2015 15:06	26.04	65.3	4.79	7.0	SR4	27/5/2015 21:06	26.46	66.9	4.93	7.4
SR4	27/5/2015 3:11	26.10	63.3	4.62	6.1	SR4	27/5/2015 9:11	26.07	71.5	5.22	4.8	SR4	27/5/2015 15:11	26.02	65.5	4.80	6.5	SR4	27/5/2015 21:11	26.46	67.6	4.98	6.6
SR4	27/5/2015 3:16	25.94	62.5	4.51	5.8	SR4	27/5/2015 9:16	25.96	67.3	4.89	5.9	SR4	27/5/2015 15:16	25.93	63.4	4.63	6.0	SR4	27/5/2015 21:16	26.48	68.6	5.05	6.9
SR4	27/5/2015 3:21	25.91	62.6	4.53	6.1	SR4	27/5/2015 9:21	25.99	68.3	4.97	5.3	SR4	27/5/2015 15:21	25.96	64.3	4.70	5.8	SR4	27/5/2015 21:21	26.48	66.4	4.89	6.9
SR4	27/5/2015 3:26	25.97	62.6	4.52	5.8	SR4	27/5/2015 9:26	26.00	69.5	5.05	4.6	SR4	27/5/2015 15:26	26.00	63.5	4.65	6.1	SR4	27/5/2015 21:26	26.50	68.0	5.01	7.1
SR4	27/5/2015 3:31	25.71	62.2	4.46	5.6	SR4	27/5/2015 9:31	26.03	70.7	5.14	6.0	SR4	27/5/2015 15:31	25.91	65.0	4.73	5.5	SR4	27/5/2015 21:31	26.48	64.4	4.74	6.5
SR4	27/5/2015 3:36	25.97	59.1	4.27	5.7	SR4	27/5/2015 9:36	26.08	69.8	5.10	4.8	SR4	27/5/2015 15:36	26.03	65.1	4.75	5.5	SR4	27/5/2015 21:36	26.49	68.0	5.01	7.1
SR4	27/5/2015 3:41	25.98	60.8	4.41	5.8	SR4	27/5/2015 9:41	26.03	70.0	5.11	4.8	SR4	27/5/2015 15:41	25.98	65.9	4.80	6.7	SR4	27/5/2015 21:41	26.52	70.2	5.16	6.8
SR4	27/5/2015 3:46	26.02	60.4	4.37	5.7	SR4	27/5/2015 9:46	26.07	71.5	5.24	5.8	SR4	27/5/2015 15:46	25.80	65.1	4.71	6.4	SR4	27/5/2015 21:46	26.52	70.4	5.18	6.2
SR4	27/5/2015 3:51	26.06	62.1	4.52	6.1	SR4	27/5/2015 9:51	26.06	71.5	5.23	5.9	SR4	27/5/2015 15:51	25.89	66.5	4.84	6.7	SR4	27/5/2015 21:51	26.51	69.8	5.14	6.8
SR4	27/5/2015 3:56	25.73	59.2	4.23	6.1	SR4	27/5/2015 9:56	26															

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	27/5/2015 0:00	25.36	86.5	5.98	2.6	SR5	27/5/2015 6:00	25.40	87.2	6.03	3.0	SR5	27/5/2015 12:00	25.35	88.5	6.22	3.3	SR5	27/5/2015 18:00	25.45	85.6	5.93	2.9
SR5	27/5/2015 0:05	25.39	85.9	5.94	2.8	SR5	27/5/2015 6:05	25.40	87.2	6.02	2.6	SR5	27/5/2015 12:05	25.35	87.8	6.16	2.9	SR5	27/5/2015 18:05	25.41	85.7	5.93	2.9
SR5	27/5/2015 0:10	25.33	84.6	5.86	2.7	SR5	27/5/2015 6:10	25.40	86.4	5.98	2.8	SR5	27/5/2015 12:10	25.35	87.9	6.18	2.9	SR5	27/5/2015 18:10	25.43	85.3	5.91	2.7
SR5	27/5/2015 0:15	25.35	84.1	5.83	2.9	SR5	27/5/2015 6:15	25.41	87.0	6.00	2.5	SR5	27/5/2015 12:15	25.35	88.1	6.19	3.0	SR5	27/5/2015 18:15	25.50	84.8	5.87	2.8
SR5	27/5/2015 0:20	25.35	84.7	5.87	3.2	SR5	27/5/2015 6:20	25.40	87.0	6.01	2.9	SR5	27/5/2015 12:20	25.36	88.1	6.19	3.0	SR5	27/5/2015 18:20	25.44	84.2	5.83	2.7
SR5	27/5/2015 0:25	25.35	85.6	5.93	2.9	SR5	27/5/2015 6:25	25.38	87.2	6.02	2.5	SR5	27/5/2015 12:25	25.34	88.4	6.20	3.0	SR5	27/5/2015 18:25	25.36	84.8	5.87	2.6
SR5	27/5/2015 0:30	25.37	84.3	5.84	3.1	SR5	27/5/2015 6:30	25.38	87.0	6.01	2.5	SR5	27/5/2015 12:30	25.35	88.0	6.17	3.0	SR5	27/5/2015 18:30	25.57	85.5	5.92	2.7
SR5	27/5/2015 0:35	25.38	86.1	5.96	2.8	SR5	27/5/2015 6:35	25.39	87.1	6.02	2.5	SR5	27/5/2015 12:35	25.38	88.2	6.18	3.0	SR5	27/5/2015 18:35	25.62	84.7	5.86	2.6
SR5	27/5/2015 0:40	25.39	85.9	5.94	3.1	SR5	27/5/2015 6:40	25.38	87.9	6.08	2.6	SR5	27/5/2015 12:40	25.36	87.8	6.14	3.0	SR5	27/5/2015 18:40	25.67	88.1	6.10	2.7
SR5	27/5/2015 0:45	25.38	86.3	5.97	3.3	SR5	27/5/2015 6:45	25.38	87.3	6.04	2.4	SR5	27/5/2015 12:45	25.36	87.8	6.14	2.8	SR5	27/5/2015 18:45	25.72	87.8	6.09	2.9
SR5	27/5/2015 0:50	25.38	86.2	5.96	3.3	SR5	27/5/2015 6:50	25.39	87.5	6.06	2.4	SR5	27/5/2015 12:50	25.35	87.5	6.12	2.9	SR5	27/5/2015 18:50	25.77	88.8	6.16	2.7
SR5	27/5/2015 0:55	25.38	86.7	5.99	3.1	SR5	27/5/2015 6:55	25.39	87.4	6.05	2.7	SR5	27/5/2015 12:55	25.36	86.9	6.09	2.8	SR5	27/5/2015 18:55	25.80	88.4	6.13	2.8
SR5	27/5/2015 1:00	25.38	86.4	5.97	3.1	SR5	27/5/2015 7:00	25.40	87.2	6.04	2.7	SR5	27/5/2015 13:00	25.32	86.9	6.09	3.2	SR5	27/5/2015 19:00	25.79	88.5	6.14	2.5
SR5	27/5/2015 1:05	25.37	86.5	5.98	3.5	SR5	27/5/2015 7:05	25.39	87.1	6.03	2.5	SR5	27/5/2015 13:05	25.32	86.6	6.07	3.2	SR5	27/5/2015 19:05	25.78	88.9	6.17	2.8
SR5	27/5/2015 1:10	25.37	86.4	5.97	3.7	SR5	27/5/2015 7:10	25.40	87.2	6.03	2.6	SR5	27/5/2015 13:10	25.35	86.7	6.08	2.7	SR5	27/5/2015 19:10	25.79	89.0	6.18	3.2
SR5	27/5/2015 1:15	25.35	86.4	5.97	2.9	SR5	27/5/2015 7:15	25.39	87.4	6.05	2.5	SR5	27/5/2015 13:15	25.37	86.3	6.05	2.8	SR5	27/5/2015 19:15	25.82	89.7	6.22	2.7
SR5	27/5/2015 1:20	25.37	86.5	5.97	3.0	SR5	27/5/2015 7:20	25.39	87.4	6.05	2.6	SR5	27/5/2015 13:20	25.37	86.3	6.04	3.1	SR5	27/5/2015 19:20	25.80	89.3	6.20	2.6
SR5	27/5/2015 1:25	25.33	86.0	5.95	2.9	SR5	27/5/2015 7:25	25.39	87.4	6.05	2.5	SR5	27/5/2015 13:25	25.38	85.9	6.01	2.8	SR5	27/5/2015 19:25	25.82	89.3	6.19	2.9
SR5	27/5/2015 1:30	25.35	84.7	5.86	3.0	SR5	27/5/2015 7:30	25.38	87.9	6.10	2.7	SR5	27/5/2015 13:30	25.37	85.2	5.97	3.0	SR5	27/5/2015 19:30	25.89	89.1	6.18	2.6
SR5	27/5/2015 1:35	25.35	84.7	5.85	3.2	SR5	27/5/2015 7:35	25.39	88.0	6.11	2.8	SR5	27/5/2015 13:35	25.37	85.7	6.00	3.0	SR5	27/5/2015 19:35	25.63	89.2	6.18	2.6
SR5	27/5/2015 1:40	25.31	84.5	5.84	3.0	SR5	27/5/2015 7:40	25.39	87.7	6.09	2.7	SR5	27/5/2015 13:40	25.36	86.0	6.02	3.1	SR5	27/5/2015 19:40	25.65	89.6	6.21	2.4
SR5	27/5/2015 1:45	25.33	84.5	5.84	3.3	SR5	27/5/2015 7:45	25.40	87.7	6.09	2.6	SR5	27/5/2015 13:45	25.34	85.9	6.02	2.9	SR5	27/5/2015 19:45	25.64	89.7	6.22	2.6
SR5	27/5/2015 1:50	25.33	85.4	5.90	3.4	SR5	27/5/2015 7:50	25.39	87.0	6.05	2.8	SR5	27/5/2015 13:50	25.36	85.4	5.99	2.7	SR5	27/5/2015 19:50	25.53	90.5	6.28	2.8
SR5	27/5/2015 1:55	25.34	84.8	5.86	2.9	SR5	27/5/2015 7:55	25.40	88.3	6.14	2.7	SR5	27/5/2015 13:55	25.35	85.9	6.02	2.6	SR5	27/5/2015 19:55	25.48	90.7	6.30	2.5
SR5	27/5/2015 2:00	25.33	83.7	5.78	2.9	SR5	27/5/2015 8:00	25.38	88.3	6.15	2.9	SR5	27/5/2015 14:00	25.36	85.8	6.01	2.9	SR5	27/5/2015 20:00	25.57	90.8	6.31	3.1
SR5	27/5/2015 2:05	25.32	83.4	5.76	2.9	SR5	27/5/2015 8:05	25.38	88.2	6.14	2.7	SR5	27/5/2015 14:05	25.36	86.1	6.02	2.7	SR5	27/5/2015 20:05	25.60	90.2	6.26	2.5
SR5	27/5/2015 2:10	25.33	83.2	5.75	2.9	SR5	27/5/2015 8:10	25.38	87.7	6.11	2.8	SR5	27/5/2015 14:10	25.36	86.4	6.04	3.0	SR5	27/5/2015 20:10	25.63	90.7	6.30	2.6
SR5	27/5/2015 2:15	25.34	82.7	5.72	2.7	SR5	27/5/2015 8:15	25.38	88.2	6.15	2.7	SR5	27/5/2015 14:15	25.34	86.2	6.02	2.8	SR5	27/5/2015 20:15	25.66	90.7	6.30	2.7
SR5	27/5/2015 2:20	25.34	82.6	5.72	2.6	SR5	27/5/2015 8:20	25.38	88.2	6.14	2.6	SR5	27/5/2015 14:20	25.37	85.4	5.98	3.1	SR5	27/5/2015 20:20	25.73	91.1	6.33	2.6
SR5	27/5/2015 2:25	25.36	83.7	5.78	2.3	SR5	27/5/2015 8:25	25.38	88.1	6.13	2.6	SR5	27/5/2015 14:25	25.36	87.0	6.08	2.6	SR5	27/5/2015 20:25	25.74	91.0	6.32	2.7
SR5	27/5/2015 2:30	25.37	83.8	5.79	2.6	SR5	27/5/2015 8:30	25.38	88.0	6.12	2.6	SR5	27/5/2015 14:30	25.35	85.8	6.01	3.0	SR5	27/5/2015 20:30	25.77	91.0	6.31	2.5
SR5	27/5/2015 2:35	25.36	82.2	5.68	2.3	SR5	27/5/2015 8:35	25.39	87.7	6.11	2.8	SR5	27/5/2015 14:35	25.36	85.2	5.95	2.8	SR5	27/5/2015 20:35	25.85	90.5	6.29	3.2
SR5	27/5/2015 2:40	25.38	82.1	5.68	2.3	SR5	27/5/2015 8:40	25.38	87.4	6.08	2.8	SR5	27/5/2015 14:40	25.36	86.1	6.00	3.0	SR5	27/5/2015 20:40	25.85	90.6	6.29	2.8
SR5	27/5/2015 2:45	25.43	83.4	5.78	3.0	SR5	27/5/2015 8:45	25.39	88.1	6.14	2.9	SR5	27/5/2015 14:45	25.38	86.7	5.97	2.9	SR5	27/5/2015 20:45	25.63	90.6	6.29	2.7
SR5	27/5/2015 2:50	25.43	84.1	5.82	2.5	SR5	27/5/2015 8:50	25.39	88.2	6.15	2.9	SR5	27/5/2015 14:50	25.35	85.3	5.95	2.9	SR5	27/5/2015 20:50	25.62	90.9	6.31	2.5
SR5	27/5/2015 2:55	25.43	83.5	5.78	2.8	SR5	27/5/2015 8:55	25.40	88.9	6.22	2.9	SR5	27/5/2015 14:55	25.37	85.0	5.93	3.0	SR5	27/5/2015 20:55	25.65	91.2	6.33	2.6
SR5	27/5/2015 3:00	25.43	82.9	5.74	2.8	SR5	27/5/2015 9:00	25.40	89.1	6.24	2.8	SR5	27/5/2015 15:00	25.37	86.8	6.05	2.7	SR5	27/5/2015 21:00	25.69	90.8	6.30	2.7
SR5	27/5/2015 3:05	25.45	81.8	5.66	2.5	SR5	27/5/2015 9:05	25.40	89.3	6.26	2.8	SR5	27/5/2015 15:05	25.38	86.0	5.98	2.6	SR5	27/5/2015 21:05	25.69	91.0	6.32	2.6
SR5	27/5/2015 3:10	25.45	82.8	5.72	2.6	SR5	27/5/2015 9:10	25.40	89.3	6.26	2.8	SR5	27/5/2015 15:10	25.38	86.2	5.99	2.9	SR5	27/5/2015 21:10	25.69	91.4	6.34	2.5
SR5	27/5/2015 3:15	25.46	82.0	5.67	2.6	SR5	27/5/2015 9:15	25.39	89.0	6.24	2.9	SR5	27/5/2015 15:15	25.35	86.7	6.02	2.9	SR5	27/5/2015 21:15	25.65	92.4	6.42	2.4
SR5	27/5/2015 3:20	25.46	82.5	5.71	2.5	SR5	27/5/2015 9:20	25.37	89.1	6.24	3.0	SR5	27/5/2015 15:20	25.34	86.3	6.00	2.9	SR5	27/5/2015 21:20	25.55	94.6	6.57	2.5
SR5	27/5/2015 3:25	25.45	82.1	5.68	2.6	SR5	27/5/2015 9:25	25.39	89.1	6.24	2.7	SR5	27/5/2015 15:25	25.32	86.0	5.98	3.0	SR5	27/5/2015 21:25	25.54	94.7	6.59	3.0
SR5	27/5/2015 3:30	25.44	83.2	5.75	2.6	SR5	27/5/2015 9:30	25.36	88.8	6.20	2.7	SR5	27/5/2015 15:30	25.33	86.1	5.98	2.8	SR5	27/5/2015 21:30	25.66	94.4	6.57	2.5
SR5	27/5/2015 3:35	25.44	84.2	5.81	2.8	SR5	27/5/2015 9:35	25.37	88.9	6.21	2.8	SR5	27/5/2015 15:35	25.32	86.0	5.97	2.8	SR5	27/5/2015 21:35	25.70	95.2	6.62	2.8
SR5	27/5/2015 3:40	25.45	85.8	5.93	2.3	SR5	27/5/2015 9:40	25.35	88.9	6.22	2.8	SR5	27/5/2015 15:40	25.37	86.1	5.97	3.1	SR5	27/5/2015 21:40	25.70	95.6	6.66	2.6
SR5	27/5/2015 3:45	25.46	83.8	5.79	2.5	SR5	27/5/2015 9:45	25.36	88.3	6.18	2.8	SR5	27/5/2015 15:45	25.38	86.1	5.97	2.7	SR5	27/5/2015 21:45	25.62	95.7	6.67	2.6
SR5	27/5/2015 3:50	25.45	79.2	5.48	2.5	SR5	27/5/2015 9:50	25.36	88.2	6.17	3.0	SR5	27/5/2015 15:50	25.37	86.1	5.97	3.0	SR5	27/5/2015 21:50	25.62	95.7	6.66	3.2
SR5	27/5/2015 3:55	25.45	80.7	5.60	2.5	SR5	27/5/2015 9:55	25															

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	27/5/2015 0:00	26.04	81.1	5.78	4.7	SR9	27/5/2015 6:00	26.02	84.1	6.06	4.9	SR9	27/5/2015 12:00	26.06	83.9	6.00	5.8	SR9	27/5/2015 18:00	26.45	88.9	6.29	4.5
SR9	27/5/2015 0:05	26.07	79.0	5.63	4.4	SR9	27/5/2015 6:05	26.00	83.6	6.03	5.4	SR9	27/5/2015 12:05	26.03	81.9	5.85	4.4	SR9	27/5/2015 18:05	26.57	84.3	5.95	4.4
SR9	27/5/2015 0:10	26.11	79.3	5.65	5.2	SR9	27/5/2015 6:10	25.97	83.2	6.00	4.9	SR9	27/5/2015 12:10	26.03	82.7	5.91	5.5	SR9	27/5/2015 18:10	26.47	82.7	5.84	4.1
SR9	27/5/2015 0:15	26.07	78.3	5.58	4.7	SR9	27/5/2015 6:15	26.00	84.0	6.06	5.4	SR9	27/5/2015 12:15	25.98	81.7	5.84	5.5	SR9	27/5/2015 18:15	26.47	86.9	6.14	4.3
SR9	27/5/2015 0:20	26.10	78.6	5.60	4.8	SR9	27/5/2015 6:20	25.99	83.9	6.05	4.4	SR9	27/5/2015 12:20	25.99	82.0	5.87	4.4	SR9	27/5/2015 18:20	26.44	85.6	6.05	3.8
SR9	27/5/2015 0:25	26.13	82.7	5.88	4.4	SR9	27/5/2015 6:25	25.98	83.1	5.99	5.1	SR9	27/5/2015 12:25	26.00	81.3	5.81	4.7	SR9	27/5/2015 18:25	26.48	85.5	6.04	5.3
SR9	27/5/2015 0:30	26.15	83.3	5.92	4.7	SR9	27/5/2015 6:30	25.97	82.6	5.96	4.6	SR9	27/5/2015 12:30	26.03	82.2	5.87	4.8	SR9	27/5/2015 18:30	26.49	87.3	6.17	5.4
SR9	27/5/2015 0:35	26.12	82.7	5.87	4.5	SR9	27/5/2015 6:35	25.97	82.8	5.97	4.8	SR9	27/5/2015 12:35	26.15	82.7	5.90	5.5	SR9	27/5/2015 18:35	26.39	86.8	6.14	4.9
SR9	27/5/2015 0:40	26.20	83.7	5.95	5.1	SR9	27/5/2015 6:40	25.98	82.8	5.97	5.8	SR9	27/5/2015 12:40	26.20	83.1	5.92	5.6	SR9	27/5/2015 18:40	26.47	86.8	6.14	5.4
SR9	27/5/2015 0:45	26.23	84.6	6.02	4.6	SR9	27/5/2015 6:45	25.97	82.2	5.94	5.6	SR9	27/5/2015 12:45	26.13	83.1	5.92	5.4	SR9	27/5/2015 18:45	26.55	85.5	6.04	4.3
SR9	27/5/2015 0:50	26.32	87.3	6.23	4.6	SR9	27/5/2015 6:50	25.96	82.1	5.91	5.4	SR9	27/5/2015 12:50	26.20	82.8	5.90	5.0	SR9	27/5/2015 18:50	26.48	87.6	6.19	5.6
SR9	27/5/2015 0:55	26.30	88.8	6.37	4.3	SR9	27/5/2015 6:55	25.95	82.0	5.92	5.3	SR9	27/5/2015 12:55	26.20	82.4	5.87	6.0	SR9	27/5/2015 18:55	26.60	91.7	6.47	5.3
SR9	27/5/2015 1:00	26.26	86.4	6.19	4.4	SR9	27/5/2015 7:00	25.96	82.6	5.96	5.4	SR9	27/5/2015 13:00	26.19	82.0	5.84	5.5	SR9	27/5/2015 19:00	26.70	92.6	6.53	4.1
SR9	27/5/2015 1:05	26.26	88.4	6.34	4.2	SR9	27/5/2015 7:05	26.00	82.7	5.96	5.7	SR9	27/5/2015 13:05	26.21	82.2	5.85	5.3	SR9	27/5/2015 19:05	26.54	89.7	6.34	4.0
SR9	27/5/2015 1:10	26.22	87.2	6.25	4.9	SR9	27/5/2015 7:10	26.02	83.1	5.99	5.8	SR9	27/5/2015 13:10	26.21	82.2	5.85	5.6	SR9	27/5/2015 19:10	26.65	90.0	6.35	4.0
SR9	27/5/2015 1:15	26.24	85.9	6.15	4.3	SR9	27/5/2015 7:15	26.01	83.0	5.99	5.7	SR9	27/5/2015 13:15	26.17	81.9	5.83	5.5	SR9	27/5/2015 19:15	26.54	88.1	6.23	5.7
SR9	27/5/2015 1:20	26.22	87.2	6.26	4.7	SR9	27/5/2015 7:20	26.04	82.8	5.97	6.2	SR9	27/5/2015 13:20	26.21	83.0	5.91	6.0	SR9	27/5/2015 19:20	26.56	87.8	6.21	3.9
SR9	27/5/2015 1:25	26.22	85.9	6.15	4.8	SR9	27/5/2015 7:25	26.04	83.2	6.01	6.0	SR9	27/5/2015 13:25	26.16	83.1	5.92	6.0	SR9	27/5/2015 19:25	26.60	91.2	6.45	4.2
SR9	27/5/2015 1:30	26.18	87.1	6.26	4.9	SR9	27/5/2015 7:30	26.04	83.2	6.00	5.6	SR9	27/5/2015 13:30	26.15	83.4	5.94	5.6	SR9	27/5/2015 19:30	26.56	89.6	6.33	3.9
SR9	27/5/2015 1:35	26.16	86.9	6.24	4.3	SR9	27/5/2015 7:35	26.06	82.5	5.95	5.9	SR9	27/5/2015 13:35	26.15	83.3	5.93	5.4	SR9	27/5/2015 19:35	26.66	92.5	6.52	4.1
SR9	27/5/2015 1:40	26.20	84.8	6.09	4.7	SR9	27/5/2015 7:40	26.07	82.4	5.94	5.6	SR9	27/5/2015 13:40	26.20	82.6	5.88	4.2	SR9	27/5/2015 19:40	26.58	89.3	6.29	4.2
SR9	27/5/2015 1:45	26.14	84.7	6.08	4.6	SR9	27/5/2015 7:45	26.08	81.6	5.88	5.6	SR9	27/5/2015 13:45	26.21	83.0	5.90	4.4	SR9	27/5/2015 19:45	26.68	92.9	6.55	4.1
SR9	27/5/2015 1:50	26.15	84.6	6.07	5.0	SR9	27/5/2015 7:50	26.07	82.9	5.97	4.8	SR9	27/5/2015 13:50	26.18	83.4	5.94	4.5	SR9	27/5/2015 19:50	26.59	88.8	6.27	4.0
SR9	27/5/2015 1:55	26.16	85.0	6.11	5.3	SR9	27/5/2015 7:55	26.04	83.1	5.99	4.0	SR9	27/5/2015 13:55	26.24	84.1	5.98	4.0	SR9	27/5/2015 19:55	26.61	88.3	6.23	4.5
SR9	27/5/2015 2:00	26.13	84.7	6.08	5.7	SR9	27/5/2015 8:00	26.03	83.0	5.99	12.7	SR9	27/5/2015 14:00	26.28	83.6	5.94	4.5	SR9	27/5/2015 20:00	26.67	91.0	6.43	4.2
SR9	27/5/2015 2:05	26.11	84.5	6.07	4.5	SR9	27/5/2015 8:05	26.07	82.3	5.93	4.8	SR9	27/5/2015 14:05	26.25	84.5	6.01	4.4	SR9	27/5/2015 20:05	26.63	88.3	6.24	4.1
SR9	27/5/2015 2:10	26.10	83.9	6.02	4.9	SR9	27/5/2015 8:10	26.06	83.3	6.01	5.0	SR9	27/5/2015 14:10	26.25	86.3	6.14	10.1	SR9	27/5/2015 20:10	26.67	89.4	6.30	3.9
SR9	27/5/2015 2:15	26.10	84.3	6.06	4.3	SR9	27/5/2015 8:15	26.08	82.4	5.94	5.0	SR9	27/5/2015 14:15	26.25	85.4	6.07	4.9	SR9	27/5/2015 20:15	26.64	89.7	6.33	3.5
SR9	27/5/2015 2:20	26.05	83.2	5.99	6.1	SR9	27/5/2015 8:20	26.08	81.4	5.87	4.7	SR9	27/5/2015 14:20	26.23	86.0	6.12	4.3	SR9	27/5/2015 20:20	26.78	90.8	6.40	3.8
SR9	27/5/2015 2:25	26.03	82.6	5.96	4.8	SR9	27/5/2015 8:25	26.09	80.5	5.80	4.8	SR9	27/5/2015 14:25	26.24	86.5	6.15	4.7	SR9	27/5/2015 20:25	26.69	91.1	6.42	4.5
SR9	27/5/2015 2:30	26.03	82.7	5.96	6.2	SR9	27/5/2015 8:30	26.09	81.5	5.88	5.0	SR9	27/5/2015 14:30	26.24	86.6	6.15	4.1	SR9	27/5/2015 20:30	26.79	94.2	6.64	4.5
SR9	27/5/2015 2:35	26.04	82.3	5.93	4.7	SR9	27/5/2015 8:35	26.10	81.0	5.83	5.1	SR9	27/5/2015 14:35	26.23	86.5	6.14	5.1	SR9	27/5/2015 20:35	26.75	91.2	6.43	4.4
SR9	27/5/2015 2:40	26.05	82.4	5.93	4.9	SR9	27/5/2015 8:40	26.10	80.5	5.79	5.1	SR9	27/5/2015 14:40	26.20	86.7	6.16	4.1	SR9	27/5/2015 20:40	26.71	90.2	6.36	4.3
SR9	27/5/2015 2:45	26.04	81.9	5.90	5.1	SR9	27/5/2015 8:45	26.11	80.9	5.83	5.4	SR9	27/5/2015 14:45	26.22	86.7	6.16	4.2	SR9	27/5/2015 20:45	26.83	88.3	6.23	3.9
SR9	27/5/2015 2:50	26.04	81.5	5.87	4.7	SR9	27/5/2015 8:50	26.11	80.5	5.79	5.8	SR9	27/5/2015 14:50	26.24	87.2	6.20	4.3	SR9	27/5/2015 20:50	26.81	89.7	6.33	3.8
SR9	27/5/2015 2:55	26.05	81.0	5.84	6.8	SR9	27/5/2015 8:55	26.12	80.6	5.80	5.4	SR9	27/5/2015 14:55	26.21	87.0	6.19	5.1	SR9	27/5/2015 20:55	26.86	88.9	6.27	3.9
SR9	27/5/2015 3:00	26.05	81.8	5.89	6.5	SR9	27/5/2015 9:00	26.12	81.0	5.83	5.5	SR9	27/5/2015 15:00	26.19	86.1	6.12	4.7	SR9	27/5/2015 21:00	26.78	87.8	6.20	4.1
SR9	27/5/2015 3:05	26.06	81.7	5.88	5.4	SR9	27/5/2015 9:05	26.12	81.6	5.88	4.9	SR9	27/5/2015 15:05	26.19	85.6	6.08	4.9	SR9	27/5/2015 21:05	26.84	89.7	6.32	4.7
SR9	27/5/2015 3:10	26.05	80.7	5.81	4.4	SR9	27/5/2015 9:10	26.13	82.5	5.95	5.1	SR9	27/5/2015 15:10	26.18	84.7	6.03	4.5	SR9	27/5/2015 21:10	26.81	89.9	6.34	4.8
SR9	27/5/2015 3:15	26.05	80.1	5.76	4.4	SR9	27/5/2015 9:15	26.11	81.5	5.87	5.2	SR9	27/5/2015 15:15	26.20	85.7	6.10	4.6	SR9	27/5/2015 21:15	26.77	91.0	6.42	4.9
SR9	27/5/2015 3:20	26.05	80.2	5.77	6.0	SR9	27/5/2015 9:20	26.12	81.6	5.88	5.3	SR9	27/5/2015 15:20	26.23	85.6	6.08	5.2	SR9	27/5/2015 21:20	26.79	89.2	6.29	4.5
SR9	27/5/2015 3:25	26.05	79.6	5.73	6.1	SR9	27/5/2015 9:25	26.18	80.6	5.80	5.4	SR9	27/5/2015 15:25	26.21	86.1	6.11	4.9	SR9	27/5/2015 21:25	26.85	87.6	6.17	5.5
SR9	27/5/2015 3:30	26.04	79.8	5.74	6.5	SR9	27/5/2015 9:30	26.16	80.4	5.78	5.0	SR9	27/5/2015 15:30	26.20	86.2	6.12	4.8	SR9	27/5/2015 21:30	26.74	84.6	5.96	4.6
SR9	27/5/2015 3:35	26.05	79.7	5.73	5.4	SR9	27/5/2015 9:35	26.17	80.1	5.76	5.0	SR9	27/5/2015 15:35	26.19	85.8	6.09	4.9	SR9	27/5/2015 21:35	26.85	87.1	6.14	4.9
SR9	27/5/2015 3:40	26.03	79.9	5.75	5.7	SR9	27/5/2015 9:40	26.15	80.4	5.79	5.1	SR9	27/5/2015 15:40	26.17	86.3	6.12	4.7	SR9	27/5/2015 21:40	26.79	83.7	5.90	4.3
SR9	27/5/2015 3:45	26.05	78.9	5.68	5.6	SR9	27/5/2015 9:45	26.14	79.7	5.73	5.5	SR9	27/5/2015 15:45	26.22	85.8	6.08	5.3	SR9	27/5/2015 21:45	26.76	86.5	6.10	4.2
SR9	27/5/2015 3:50	26.04	79.4	5.71	5.9	SR9	27/5/2015 9:50	26.07	80.0	5.75	5.4	SR9	27/5/2015 15:50	26.22	85.4	6.06	4.7	SR9	27/5/2015 21:50	26.75	86.5	6.10	4.3
SR9	27/5/2015 3:55	26.04	79.3	5.70	3.9	SR9	27/5/2015 9:55																

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	27/5/2015 0:00	25.32	83.1	5.84	3.7	SR10	27/5/2015 6:00	24.96	73.7	5.13	3.0	SR10	27/5/2015 12:00	25.54	70.1	4.89	2.1	SR10	27/5/2015 18:00	26.14	89.3	6.22	2.7
SR10	27/5/2015 0:05	25.31	82.8	5.81	2.8	SR10	27/5/2015 6:05	24.97	73.3	5.10	4.6	SR10	27/5/2015 12:05	25.56	70.1	4.89	2.5	SR10	27/5/2015 18:05	26.23	89.9	6.27	2.7
SR10	27/5/2015 0:10	25.32	83.1	5.83	3.4	SR10	27/5/2015 6:10	25.01	71.4	4.98	3.3	SR10	27/5/2015 12:10	25.61	70.8	5.15	2.2	SR10	27/5/2015 18:10	26.22	90.0	6.28	2.9
SR10	27/5/2015 0:15	25.28	81.8	5.72	4.0	SR10	27/5/2015 6:15	24.96	75.7	5.27	3.0	SR10	27/5/2015 12:15	25.61	74.5	5.19	2.7	SR10	27/5/2015 18:15	26.19	89.7	6.28	2.9
SR10	27/5/2015 0:20	25.36	83.4	5.87	3.1	SR10	27/5/2015 6:20	24.97	75.9	5.28	3.2	SR10	27/5/2015 12:20	25.61	75.0	5.23	3.7	SR10	27/5/2015 18:20	26.24	90.2	6.28	2.7
SR10	27/5/2015 0:25	25.37	84.6	5.96	3.5	SR10	27/5/2015 6:25	24.97	75.5	5.25	3.0	SR10	27/5/2015 12:25	25.60	75.0	5.23	2.5	SR10	27/5/2015 18:25	26.18	89.8	6.26	2.7
SR10	27/5/2015 0:30	25.40	85.2	6.01	2.5	SR10	27/5/2015 6:30	24.98	74.0	5.15	3.9	SR10	27/5/2015 12:30	25.59	75.2	5.25	2.3	SR10	27/5/2015 18:30	26.17	89.3	6.23	2.5
SR10	27/5/2015 0:35	25.42	85.7	6.04	2.2	SR10	27/5/2015 6:35	24.96	76.0	5.29	4.0	SR10	27/5/2015 12:35	25.58	77.5	5.41	2.5	SR10	27/5/2015 18:35	26.19	89.9	6.27	2.6
SR10	27/5/2015 0:40	25.44	85.6	6.04	3.7	SR10	27/5/2015 6:40	24.96	75.7	5.27	3.2	SR10	27/5/2015 12:40	25.57	75.8	5.29	2.6	SR10	27/5/2015 18:40	26.14	87.7	6.12	3.0
SR10	27/5/2015 0:45	25.42	84.4	5.95	2.7	SR10	27/5/2015 6:45	24.96	76.3	5.31	3.3	SR10	27/5/2015 12:45	25.56	75.0	5.23	2.4	SR10	27/5/2015 18:45	26.15	89.6	6.25	2.4
SR10	27/5/2015 0:50	25.42	83.9	5.91	2.4	SR10	27/5/2015 6:50	24.97	75.8	5.27	3.1	SR10	27/5/2015 12:50	25.57	74.4	5.18	2.8	SR10	27/5/2015 18:50	26.14	86.9	6.06	2.7
SR10	27/5/2015 0:55	25.42	83.9	5.91	3.7	SR10	27/5/2015 6:55	24.99	74.9	5.21	3.6	SR10	27/5/2015 12:55	25.46	81.8	5.71	3.3	SR10	27/5/2015 18:55	26.13	83.5	5.82	2.6
SR10	27/5/2015 1:00	25.40	83.3	5.86	3.3	SR10	27/5/2015 7:00	24.97	74.8	5.20	3.6	SR10	27/5/2015 13:00	25.67	87.8	6.10	3.1	SR10	27/5/2015 19:00	26.15	85.6	5.97	2.4
SR10	27/5/2015 1:05	25.39	83.2	5.86	3.0	SR10	27/5/2015 7:05	25.00	74.0	5.15	3.2	SR10	27/5/2015 13:05	25.71	88.5	6.16	2.3	SR10	27/5/2015 19:05	26.14	79.3	5.53	3.4
SR10	27/5/2015 1:10	25.38	83.3	5.87	3.4	SR10	27/5/2015 7:10	25.02	71.7	4.99	2.7	SR10	27/5/2015 13:10	25.69	87.7	6.10	3.1	SR10	27/5/2015 19:10	26.13	87.8	6.13	2.5
SR10	27/5/2015 1:15	25.39	84.1	5.93	2.5	SR10	27/5/2015 7:15	25.10	77.5	5.39	3.1	SR10	27/5/2015 13:15	25.66	87.8	6.11	3.0	SR10	27/5/2015 19:15	26.13	85.5	5.96	2.6
SR10	27/5/2015 1:20	25.42	84.6	5.97	2.8	SR10	27/5/2015 7:20	25.20	78.6	5.49	2.7	SR10	27/5/2015 13:20	25.82	88.1	6.12	2.4	SR10	27/5/2015 19:20	26.13	87.5	6.11	2.5
SR10	27/5/2015 1:25	25.39	83.4	5.87	2.7	SR10	27/5/2015 7:25	25.17	78.6	5.48	2.8	SR10	27/5/2015 13:25	25.99	90.2	6.25	3.0	SR10	27/5/2015 19:25	26.14	89.7	6.26	2.5
SR10	27/5/2015 1:30	25.39	83.4	5.88	2.6	SR10	27/5/2015 7:30	25.17	79.0	5.52	2.6	SR10	27/5/2015 13:30	25.78	86.9	6.03	3.3	SR10	27/5/2015 19:30	26.12	89.3	6.23	2.6
SR10	27/5/2015 1:35	25.40	83.5	5.89	2.8	SR10	27/5/2015 7:35	25.16	79.1	5.52	2.6	SR10	27/5/2015 13:35	25.90	89.3	6.19	2.4	SR10	27/5/2015 19:35	26.06	88.9	6.21	2.8
SR10	27/5/2015 1:40	25.36	80.9	5.70	2.7	SR10	27/5/2015 7:40	25.12	78.7	5.49	3.3	SR10	27/5/2015 13:40	25.67	87.0	6.05	3.4	SR10	27/5/2015 19:40	26.08	88.5	6.18	2.8
SR10	27/5/2015 1:45	25.36	79.9	5.63	4.1	SR10	27/5/2015 7:45	25.15	79.3	5.53	2.6	SR10	27/5/2015 13:45	25.70	86.0	5.98	3.1	SR10	27/5/2015 19:45	26.08	88.4	6.17	2.5
SR10	27/5/2015 1:50	25.38	82.5	5.83	3.6	SR10	27/5/2015 7:50	25.20	80.1	5.59	2.6	SR10	27/5/2015 13:50	25.74	88.7	6.15	2.5	SR10	27/5/2015 19:50	26.18	89.5	6.25	2.5
SR10	27/5/2015 1:55	25.38	81.6	5.76	3.5	SR10	27/5/2015 7:55	25.24	80.2	5.60	2.5	SR10	27/5/2015 13:55	25.98	90.0	6.23	2.4	SR10	27/5/2015 19:55	26.17	88.8	6.20	2.3
SR10	27/5/2015 2:00	25.39	82.0	5.79	3.1	SR10	27/5/2015 8:00	25.29	80.8	5.66	2.3	SR10	27/5/2015 14:00	26.01	90.1	6.24	2.2	SR10	27/5/2015 20:00	26.22	88.7	6.19	3.0
SR10	27/5/2015 2:05	25.38	81.3	5.74	3.1	SR10	27/5/2015 8:05	25.37	81.5	5.71	2.2	SR10	27/5/2015 14:05	26.04	90.3	6.25	2.5	SR10	27/5/2015 20:05	26.16	87.4	6.10	2.9
SR10	27/5/2015 2:10	25.39	82.6	5.83	2.6	SR10	27/5/2015 8:10	25.35	81.9	5.74	2.6	SR10	27/5/2015 14:10	25.95	88.8	6.16	2.5	SR10	27/5/2015 20:10	26.17	87.8	6.13	2.6
SR10	27/5/2015 2:15	25.38	82.5	5.82	2.6	SR10	27/5/2015 8:15	25.35	81.2	5.69	2.4	SR10	27/5/2015 14:15	25.84	88.4	6.15	2.5	SR10	27/5/2015 20:15	26.13	87.1	6.09	2.6
SR10	27/5/2015 2:20	25.38	82.1	5.79	2.8	SR10	27/5/2015 8:20	25.38	81.2	5.69	2.2	SR10	27/5/2015 14:20	25.89	88.7	6.16	2.5	SR10	27/5/2015 20:20	26.14	86.3	6.03	3.1
SR10	27/5/2015 2:25	25.38	81.5	5.74	2.5	SR10	27/5/2015 8:25	25.33	82.7	5.79	3.0	SR10	27/5/2015 14:25	25.72	88.1	6.13	2.8	SR10	27/5/2015 20:25	26.20	86.9	6.07	2.5
SR10	27/5/2015 2:30	25.38	80.6	5.68	2.3	SR10	27/5/2015 8:30	25.36	82.2	5.76	2.3	SR10	27/5/2015 14:30	25.73	85.9	5.98	2.5	SR10	27/5/2015 20:30	26.05	86.8	6.07	2.8
SR10	27/5/2015 2:35	25.38	79.8	5.62	2.4	SR10	27/5/2015 8:35	25.43	82.3	5.77	2.5	SR10	27/5/2015 14:35	25.70	86.9	6.05	3.0	SR10	27/5/2015 20:35	26.11	87.0	6.09	3.2
SR10	27/5/2015 2:40	25.37	78.7	5.54	2.9	SR10	27/5/2015 8:40	25.48	81.1	5.68	2.8	SR10	27/5/2015 14:40	25.77	88.8	6.18	2.7	SR10	27/5/2015 20:40	26.20	88.1	6.16	2.9
SR10	27/5/2015 2:45	25.38	78.9	5.55	3.1	SR10	27/5/2015 8:45	25.43	81.3	5.70	2.7	SR10	27/5/2015 14:45	25.87	84.7	5.88	2.6	SR10	27/5/2015 20:45	26.18	88.1	6.16	3.2
SR10	27/5/2015 2:50	25.40	81.3	5.72	2.5	SR10	27/5/2015 8:50	25.39	81.7	5.73	3.0	SR10	27/5/2015 14:50	25.94	81.0	5.61	2.7	SR10	27/5/2015 20:50	26.25	89.7	6.28	2.6
SR10	27/5/2015 2:55	25.39	83.7	5.90	2.4	SR10	27/5/2015 8:55	25.44	83.2	5.83	2.2	SR10	27/5/2015 14:55	25.93	79.0	5.48	2.5	SR10	27/5/2015 20:55	26.14	88.2	6.17	3.2
SR10	27/5/2015 3:00	25.40	83.5	5.88	2.6	SR10	27/5/2015 9:00	25.39	82.2	5.76	2.9	SR10	27/5/2015 15:00	25.92	79.2	5.49	2.2	SR10	27/5/2015 21:00	26.15	87.5	6.12	2.4
SR10	27/5/2015 3:05	25.42	84.8	5.97	2.7	SR10	27/5/2015 9:05	25.35	81.1	5.68	2.5	SR10	27/5/2015 15:05	25.92	79.0	5.48	2.5	SR10	27/5/2015 21:05	26.14	88.1	6.16	2.5
SR10	27/5/2015 3:10	25.39	85.1	5.99	2.0	SR10	27/5/2015 9:10	25.46	84.0	5.88	2.6	SR10	27/5/2015 15:10	25.91	76.5	5.31	2.7	SR10	27/5/2015 21:10	26.13	88.1	6.16	2.9
SR10	27/5/2015 3:15	25.38	84.1	5.92	2.2	SR10	27/5/2015 9:15	25.44	82.5	5.78	3.1	SR10	27/5/2015 15:15	25.94	76.5	5.30	2.3	SR10	27/5/2015 21:15	26.14	88.1	6.16	2.9
SR10	27/5/2015 3:20	25.38	84.2	5.93	2.3	SR10	27/5/2015 9:20	25.43	81.7	5.73	2.7	SR10	27/5/2015 15:20	25.92	75.4	5.22	2.7	SR10	27/5/2015 21:20	26.13	88.0	6.15	2.4
SR10	27/5/2015 3:25	25.38	84.3	5.93	2.7	SR10	27/5/2015 9:25	25.40	81.6	5.72	2.9	SR10	27/5/2015 15:25	25.93	72.8	5.04	2.8	SR10	27/5/2015 21:25	26.12	87.9	6.15	3.1
SR10	27/5/2015 3:30	25.36	83.4	5.87	2.0	SR10	27/5/2015 9:30	25.38	80.6	5.65	2.6	SR10	27/5/2015 15:30	25.97	73.2	5.07	3.7	SR10	27/5/2015 21:30	26.14	88.2	6.17	3.3
SR10	27/5/2015 3:35	25.36	81.0	5.69	2.4	SR10	27/5/2015 9:35	25.42	81.5	5.72	2.5	SR10	27/5/2015 15:35	25.81	76.5	5.31	2.5	SR10	27/5/2015 21:35	26.15	88.4	6.18	2.6
SR10	27/5/2015 3:40	25.37	82.1	5.78	2.5	SR10	27/5/2015 9:40	25.41	80.9	5.67	2.6	SR10	27/5/2015 15:40	25.76	76.5	5.31	2.8	SR10	27/5/2015 21:40	26.12	88.0	6.15	3.6
SR10	27/5/2015 3:45	25.37	81.9	5.76	2.2	SR10	27/5/2015 9:45	25.39	80.1	5.61	2.4	SR10	27/5/2015 15:45	25.71	75.0	5.21	3.5	SR10	27/5/2015 21:45	26.17	88.5	6.20	2.9
SR10	27/5/2015 3:50	25.37	81.8	5.75	2.5	SR10	27/5/2015 9:50	25.36	81.6	5.72	2.2	SR10	27/5/2015 15:50	25.68									

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	27/5/2015 0:00	25.99	77.3	5.47	1.2	SR11	27/5/2015 6:00	25.84	75.2	5.32	2.1	SR11	27/5/2015 12:00	26.08	75.3	5.35	3.0	SR11	27/5/2015 18:00	25.83	81.6	5.78	2.1
SR11	27/5/2015 0:05	25.98	77.2	5.46	1.3	SR11	27/5/2015 6:05	25.76	74.0	5.23	1.2	SR11	27/5/2015 12:05	26.00	75.6	5.37	1.5	SR11	27/5/2015 18:05	25.72	80.3	5.70	1.2
SR11	27/5/2015 0:10	25.98	78.4	5.54	2.0	SR11	27/5/2015 6:10	25.78	75.0	5.30	1.4	SR11	27/5/2015 12:10	26.00	75.9	5.39	2.1	SR11	27/5/2015 18:10	25.82	80.3	5.70	1.4
SR11	27/5/2015 0:15	25.98	78.7	5.56	2.7	SR11	27/5/2015 6:15	25.72	73.8	5.22	1.5	SR11	27/5/2015 12:15	25.97	74.8	5.30	1.3	SR11	27/5/2015 18:15	25.94	80.3	5.70	2.8
SR11	27/5/2015 0:20	25.97	77.7	5.49	2.4	SR11	27/5/2015 6:20	25.74	72.8	5.14	1.4	SR11	27/5/2015 12:20	25.94	74.2	5.26	1.7	SR11	27/5/2015 18:20	25.91	80.5	5.72	1.6
SR11	27/5/2015 0:25	25.97	76.6	5.41	1.3	SR11	27/5/2015 6:25	25.66	79.3	5.43	1.2	SR11	27/5/2015 12:25	25.95	74.1	5.26	1.4	SR11	27/5/2015 18:25	26.00	76.6	5.33	2.0
SR11	27/5/2015 0:30	26.00	76.8	5.42	1.1	SR11	27/5/2015 6:30	25.68	81.2	5.56	1.8	SR11	27/5/2015 12:30	26.03	73.3	5.19	1.5	SR11	27/5/2015 18:30	26.06	78.3	5.40	1.3
SR11	27/5/2015 0:35	26.00	74.1	5.23	1.4	SR11	27/5/2015 6:35	25.73	82.4	5.65	2.4	SR11	27/5/2015 12:35	25.99	74.2	5.26	1.6	SR11	27/5/2015 18:35	26.02	79.7	5.49	1.6
SR11	27/5/2015 0:40	25.98	72.7	5.13	1.1	SR11	27/5/2015 6:40	25.69	77.9	5.34	1.4	SR11	27/5/2015 12:40	26.02	73.3	5.19	1.8	SR11	27/5/2015 18:40	26.23	82.8	5.70	2.0
SR11	27/5/2015 0:45	25.99	73.5	5.19	1.0	SR11	27/5/2015 6:45	25.68	76.7	5.25	1.6	SR11	27/5/2015 12:45	26.06	73.2	5.18	2.0	SR11	27/5/2015 18:45	25.94	81.1	5.60	1.3
SR11	27/5/2015 0:50	25.98	77.5	5.47	1.4	SR11	27/5/2015 6:50	25.67	78.9	5.42	2.1	SR11	27/5/2015 12:50	26.08	72.8	5.17	1.4	SR11	27/5/2015 18:50	26.25	86.1	5.93	2.7
SR11	27/5/2015 0:55	25.97	77.2	5.45	1.0	SR11	27/5/2015 6:55	25.62	81.2	5.57	2.1	SR11	27/5/2015 12:55	26.07	72.3	5.14	1.6	SR11	27/5/2015 18:55	26.07	88.3	6.09	1.9
SR11	27/5/2015 1:00	25.99	78.5	5.54	1.5	SR11	27/5/2015 7:00	25.61	80.7	5.53	2.2	SR11	27/5/2015 13:00	26.01	74.8	5.32	1.5	SR11	27/5/2015 19:00	26.14	83.0	5.72	1.8
SR11	27/5/2015 1:05	25.91	78.8	5.56	1.2	SR11	27/5/2015 7:05	25.57	78.5	5.37	1.9	SR11	27/5/2015 13:05	26.11	73.0	5.19	2.0	SR11	27/5/2015 19:05	26.21	88.4	6.09	1.8
SR11	27/5/2015 1:10	25.88	78.7	5.55	1.8	SR11	27/5/2015 7:10	25.55	80.1	5.49	2.0	SR11	27/5/2015 13:10	26.10	74.4	5.31	3.2	SR11	27/5/2015 19:10	26.17	88.1	6.07	1.7
SR11	27/5/2015 1:15	25.88	78.7	5.55	1.6	SR11	27/5/2015 7:15	25.54	81.1	5.56	1.7	SR11	27/5/2015 13:15	26.08	72.6	5.17	1.9	SR11	27/5/2015 19:15	26.33	87.9	6.05	1.3
SR11	27/5/2015 1:20	25.96	79.0	5.57	1.2	SR11	27/5/2015 7:20	25.54	81.5	5.59	1.7	SR11	27/5/2015 13:20	26.15	73.8	5.26	1.9	SR11	27/5/2015 19:20	26.01	86.5	5.97	1.8
SR11	27/5/2015 1:25	25.88	79.2	5.59	1.9	SR11	27/5/2015 7:25	25.55	82.0	5.63	2.7	SR11	27/5/2015 13:25	26.09	72.9	5.19	1.5	SR11	27/5/2015 19:25	26.35	87.4	6.01	2.1
SR11	27/5/2015 1:30	25.91	79.0	5.57	1.3	SR11	27/5/2015 7:30	25.53	82.4	5.66	5.0	SR11	27/5/2015 13:30	26.22	71.6	5.09	1.9	SR11	27/5/2015 19:30	26.34	88.3	6.08	1.8
SR11	27/5/2015 1:35	25.88	78.4	5.53	1.1	SR11	27/5/2015 7:35	25.55	82.5	5.66	2.7	SR11	27/5/2015 13:35	26.11	73.3	5.22	2.1	SR11	27/5/2015 19:35	26.32	87.5	6.02	1.7
SR11	27/5/2015 1:40	25.85	77.3	5.45	1.2	SR11	27/5/2015 7:40	25.54	82.9	5.69	2.5	SR11	27/5/2015 13:40	26.15	75.0	5.34	1.9	SR11	27/5/2015 19:40	26.31	87.9	6.05	1.4
SR11	27/5/2015 1:45	25.88	76.9	5.42	1.7	SR11	27/5/2015 7:45	25.52	83.2	5.71	2.2	SR11	27/5/2015 13:45	26.17	74.7	5.31	1.3	SR11	27/5/2015 19:45	26.25	89.2	6.14	1.8
SR11	27/5/2015 1:50	25.83	75.8	5.34	2.0	SR11	27/5/2015 7:50	25.55	81.9	5.63	2.2	SR11	27/5/2015 13:50	26.24	74.7	5.28	2.1	SR11	27/5/2015 19:50	26.27	89.5	6.16	2.3
SR11	27/5/2015 1:55	25.87	74.0	5.22	1.8	SR11	27/5/2015 7:55	25.50	76.4	5.41	2.2	SR11	27/5/2015 13:55	26.23	75.1	5.31	1.4	SR11	27/5/2015 19:55	26.22	90.5	6.24	2.4
SR11	27/5/2015 2:00	25.84	73.2	5.16	1.7	SR11	27/5/2015 8:00	25.57	75.8	5.36	4.2	SR11	27/5/2015 14:00	26.23	74.3	5.25	1.9	SR11	27/5/2015 20:00	26.41	91.9	6.34	1.5
SR11	27/5/2015 2:05	25.86	74.8	5.27	1.0	SR11	27/5/2015 8:05	25.81	75.4	5.32	4.1	SR11	27/5/2015 14:05	26.16	76.4	5.42	2.7	SR11	27/5/2015 20:05	26.51	92.1	6.36	2.6
SR11	27/5/2015 2:10	25.87	73.7	5.19	1.9	SR11	27/5/2015 8:10	25.84	75.3	5.32	2.9	SR11	27/5/2015 14:10	26.14	75.6	5.36	2.1	SR11	27/5/2015 20:10	26.52	91.8	6.35	1.6
SR11	27/5/2015 2:15	25.83	74.5	5.25	2.1	SR11	27/5/2015 8:15	25.67	74.4	5.25	2.5	SR11	27/5/2015 14:15	26.28	75.3	5.34	1.9	SR11	27/5/2015 20:15	26.51	91.9	6.36	3.1
SR11	27/5/2015 2:20	25.82	75.1	5.30	1.5	SR11	27/5/2015 8:20	25.63	74.1	5.27	2.8	SR11	27/5/2015 14:20	26.19	76.3	5.41	2.2	SR11	27/5/2015 20:20	26.58	91.9	6.37	2.3
SR11	27/5/2015 2:25	25.86	75.8	5.35	1.1	SR11	27/5/2015 8:25	25.57	74.2	5.27	2.6	SR11	27/5/2015 14:25	26.30	76.5	5.43	2.6	SR11	27/5/2015 20:25	26.52	91.6	6.34	1.8
SR11	27/5/2015 2:30	25.89	76.0	5.36	1.1	SR11	27/5/2015 8:30	25.56	74.4	5.29	1.6	SR11	27/5/2015 14:30	26.10	75.0	5.26	2.0	SR11	27/5/2015 20:30	26.59	91.9	6.36	1.8
SR11	27/5/2015 2:35	25.90	74.9	5.28	1.7	SR11	27/5/2015 8:35	25.49	74.6	5.30	1.9	SR11	27/5/2015 14:35	26.19	75.5	5.30	2.3	SR11	27/5/2015 20:35	26.59	92.0	6.37	2.4
SR11	27/5/2015 2:40	25.89	74.9	5.28	2.2	SR11	27/5/2015 8:40	25.41	74.6	5.30	1.8	SR11	27/5/2015 14:40	26.19	76.4	5.36	2.3	SR11	27/5/2015 20:40	26.59	91.8	6.36	1.7
SR11	27/5/2015 2:45	25.88	74.1	5.23	1.5	SR11	27/5/2015 8:45	25.55	74.7	5.31	1.9	SR11	27/5/2015 14:45	26.17	76.7	5.25	2.8	SR11	27/5/2015 20:45	26.48	90.3	6.25	1.5
SR11	27/5/2015 2:50	25.85	73.0	5.15	1.5	SR11	27/5/2015 8:50	25.54	74.5	5.29	1.8	SR11	27/5/2015 14:50	26.22	75.1	5.30	1.4	SR11	27/5/2015 20:50	26.42	89.8	6.21	3.0
SR11	27/5/2015 2:55	25.87	78.4	5.46	1.1	SR11	27/5/2015 8:55	25.69	74.9	5.33	1.5	SR11	27/5/2015 14:55	26.13	73.7	5.22	1.6	SR11	27/5/2015 20:55	26.58	91.3	6.33	2.6
SR11	27/5/2015 3:00	25.92	79.0	5.49	1.9	SR11	27/5/2015 9:00	25.58	74.9	5.33	2.0	SR11	27/5/2015 15:00	26.19	74.8	5.30	1.3	SR11	27/5/2015 21:00	26.56	90.8	6.29	1.9
SR11	27/5/2015 3:05	25.83	80.6	5.60	1.2	SR11	27/5/2015 9:05	25.69	74.1	5.27	1.8	SR11	27/5/2015 15:05	26.15	74.3	5.27	1.9	SR11	27/5/2015 21:05	26.50	89.7	6.21	2.6
SR11	27/5/2015 3:10	25.91	76.0	5.29	2.0	SR11	27/5/2015 9:10	25.85	75.3	5.25	1.7	SR11	27/5/2015 15:10	26.11	74.5	5.28	1.3	SR11	27/5/2015 21:10	26.49	89.6	6.21	4.4
SR11	27/5/2015 3:15	25.94	74.7	5.20	1.4	SR11	27/5/2015 9:15	25.94	75.1	5.24	1.8	SR11	27/5/2015 15:15	26.19	75.2	5.33	2.0	SR11	27/5/2015 21:15	26.52	89.9	6.23	1.8
SR11	27/5/2015 3:20	25.89	73.6	5.13	1.5	SR11	27/5/2015 9:20	25.77	75.4	5.26	1.9	SR11	27/5/2015 15:20	26.17	77.1	5.46	2.0	SR11	27/5/2015 21:20	26.41	88.6	6.13	3.4
SR11	27/5/2015 3:25	25.99	74.7	5.20	1.3	SR11	27/5/2015 9:25	26.12	75.4	5.26	1.4	SR11	27/5/2015 15:25	26.17	75.7	5.37	1.5	SR11	27/5/2015 21:25	26.54	90.9	6.31	2.0
SR11	27/5/2015 3:30	25.95	75.8	5.32	1.3	SR11	27/5/2015 9:30	26.12	75.3	5.25	1.8	SR11	27/5/2015 15:30	26.30	72.4	5.14	2.0	SR11	27/5/2015 21:30	26.55	91.4	6.34	2.2
SR11	27/5/2015 3:35	25.98	74.8	5.25	1.5	SR11	27/5/2015 9:35	26.09	74.4	5.16	2.0	SR11	27/5/2015 15:35	26.17	73.4	5.21	2.0	SR11	27/5/2015 21:35	26.50	89.8	6.23	2.7
SR11	27/5/2015 3:40	25.96	75.4	5.29	1.4	SR11	27/5/2015 9:40	25.99	74.7	5.19	1.5	SR11	27/5/2015 15:40	26.27	74.7	5.30	1.3	SR11	27/5/2015 21:40	26.49	90.0	6.24	1.9
SR11	27/5/2015 3:45	25.90	74.3	5.22	1.4	SR11	27/5/2015 9:45	25.86	73.9	5.13	2.7	SR11	27/5/2015 15:45	26.11	74.7	5.30	2.2	SR11	27/5/2015 21:45	26.49	89.3	6.19	2.7
SR11	27/5/2015 3:50	25.82	75.0	5.26	2.3	SR11	27/5/2015 9:50	26.12	74.4	5.16	2.0	SR11	27/5/2015 15:50	26.00									

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	27/5/2015 0:01	26.16	73.0	5.36	3.6	SR12	27/5/2015 6:01	26.14	70.2	5.15	4.2	SR12	27/5/2015 12:01	26.27	77.6	5.72	2.3	SR12	27/5/2015 18:01	26.10	72.8	5.29	3.5
SR12	27/5/2015 0:06	26.16	72.5	5.33	3.6	SR12	27/5/2015 6:06	26.04	69.3	5.06	4.0	SR12	27/5/2015 12:06	26.31	77.7	5.72	2.4	SR12	27/5/2015 18:06	26.42	76.6	5.60	3.7
SR12	27/5/2015 0:11	26.16	72.5	5.33	3.5	SR12	27/5/2015 6:11	25.92	66.7	4.85	4.1	SR12	27/5/2015 12:11	26.29	77.5	5.70	2.7	SR12	27/5/2015 18:11	26.17	74.5	5.42	3.7
SR12	27/5/2015 0:16	26.17	73.1	5.37	3.4	SR12	27/5/2015 6:16	26.09	70.3	5.14	4.3	SR12	27/5/2015 12:16	26.38	77.9	5.73	2.3	SR12	27/5/2015 18:16	26.35	76.5	5.58	3.8
SR12	27/5/2015 0:21	26.17	73.2	5.38	3.4	SR12	27/5/2015 6:21	25.93	66.6	4.84	4.2	SR12	27/5/2015 12:21	26.29	77.1	5.67	2.5	SR12	27/5/2015 18:21	26.32	75.5	5.51	3.8
SR12	27/5/2015 0:26	26.16	73.0	5.36	3.4	SR12	27/5/2015 6:26	25.97	68.4	4.98	4.0	SR12	27/5/2015 12:26	26.32	77.3	5.69	2.5	SR12	27/5/2015 18:26	26.13	71.8	5.23	3.8
SR12	27/5/2015 0:31	26.16	72.6	5.34	3.7	SR12	27/5/2015 6:31	25.98	68.1	4.96	3.6	SR12	27/5/2015 12:31	26.46	79.1	5.83	2.4	SR12	27/5/2015 18:31	26.31	73.6	5.38	3.5
SR12	27/5/2015 0:36	26.16	72.6	5.34	3.6	SR12	27/5/2015 6:36	26.11	68.6	5.03	4.4	SR12	27/5/2015 12:36	26.31	77.0	5.67	2.5	SR12	27/5/2015 18:36	26.41	78.9	5.77	3.7
SR12	27/5/2015 0:41	26.09	70.9	5.19	3.7	SR12	27/5/2015 6:41	25.89	66.7	4.83	4.1	SR12	27/5/2015 12:41	26.32	77.8	5.72	2.6	SR12	27/5/2015 18:41	26.48	77.0	5.64	3.6
SR12	27/5/2015 0:46	26.14	71.4	5.25	4.0	SR12	27/5/2015 6:46	25.98	67.5	4.91	4.1	SR12	27/5/2015 12:46	26.20	75.9	5.58	2.3	SR12	27/5/2015 18:46	26.42	78.3	5.73	3.4
SR12	27/5/2015 0:51	26.15	72.0	5.29	4.1	SR12	27/5/2015 6:51	25.83	66.5	4.81	2.9	SR12	27/5/2015 12:51	26.17	75.6	5.55	2.6	SR12	27/5/2015 18:51	26.31	75.9	5.53	3.7
SR12	27/5/2015 0:56	26.14	71.9	5.28	3.6	SR12	27/5/2015 6:56	25.95	66.3	4.82	3.7	SR12	27/5/2015 12:56	26.45	77.7	5.71	2.8	SR12	27/5/2015 18:56	26.22	74.2	5.39	3.8
SR12	27/5/2015 1:01	26.12	70.2	5.16	4.0	SR12	27/5/2015 7:01	26.01	67.2	4.89	4.1	SR12	27/5/2015 13:01	26.26	76.5	5.63	2.3	SR12	27/5/2015 19:01	26.22	75.5	5.50	3.6
SR12	27/5/2015 1:06	26.11	70.1	5.14	3.7	SR12	27/5/2015 7:06	26.01	66.8	4.86	4.5	SR12	27/5/2015 13:06	26.31	77.1	5.67	2.7	SR12	27/5/2015 19:06	26.46	78.6	5.76	3.7
SR12	27/5/2015 1:11	26.14	70.8	5.20	3.8	SR12	27/5/2015 7:11	25.80	65.8	4.75	3.8	SR12	27/5/2015 13:11	26.24	75.7	5.56	2.5	SR12	27/5/2015 19:11	26.30	76.3	5.56	3.5
SR12	27/5/2015 1:16	26.14	70.9	5.20	3.7	SR12	27/5/2015 7:16	25.78	66.7	4.80	3.4	SR12	27/5/2015 13:16	26.13	74.8	5.48	3.0	SR12	27/5/2015 19:16	26.29	76.2	5.56	3.5
SR12	27/5/2015 1:21	26.09	69.6	5.09	3.4	SR12	27/5/2015 7:21	25.95	69.0	5.01	4.4	SR12	27/5/2015 13:21	26.13	75.4	5.53	2.9	SR12	27/5/2015 19:21	26.27	76.8	5.60	3.7
SR12	27/5/2015 1:26	26.13	70.9	5.20	4.0	SR12	27/5/2015 7:26	25.84	71.0	5.13	3.8	SR12	27/5/2015 13:26	26.05	74.4	5.44	3.1	SR12	27/5/2015 19:26	26.51	78.6	5.77	3.4
SR12	27/5/2015 1:31	26.10	69.2	5.07	3.8	SR12	27/5/2015 7:31	25.82	71.3	5.14	3.6	SR12	27/5/2015 13:31	26.34	76.3	5.80	2.8	SR12	27/5/2015 19:31	26.20	75.1	5.47	3.6
SR12	27/5/2015 1:36	26.09	69.4	5.08	3.7	SR12	27/5/2015 7:36	25.61	67.5	4.83	3.5	SR12	27/5/2015 13:36	26.34	74.8	5.49	3.1	SR12	27/5/2015 19:36	26.29	75.8	5.53	3.8
SR12	27/5/2015 1:41	26.02	69.5	5.07	2.7	SR12	27/5/2015 7:41	26.01	70.0	5.09	3.9	SR12	27/5/2015 13:41	26.11	74.8	5.47	2.8	SR12	27/5/2015 19:41	26.30	75.1	5.48	3.7
SR12	27/5/2015 1:46	26.00	68.2	4.97	3.6	SR12	27/5/2015 7:46	25.97	72.2	5.25	4.0	SR12	27/5/2015 13:46	26.14	74.4	5.45	2.4	SR12	27/5/2015 19:46	26.29	75.5	5.51	3.6
SR12	27/5/2015 1:51	26.14	72.1	5.29	3.5	SR12	27/5/2015 7:51	25.68	67.3	4.83	3.3	SR12	27/5/2015 13:51	26.42	74.0	5.73	2.5	SR12	27/5/2015 19:51	26.30	75.1	5.48	3.6
SR12	27/5/2015 1:56	26.09	70.5	5.16	3.6	SR12	27/5/2015 7:56	25.75	67.3	4.84	3.9	SR12	27/5/2015 13:56	26.09	73.4	5.37	2.8	SR12	27/5/2015 19:56	26.34	75.9	5.54	3.8
SR12	27/5/2015 2:01	26.03	68.9	5.02	3.5	SR12	27/5/2015 8:01	25.90	68.8	4.99	4.1	SR12	27/5/2015 14:01	26.47	77.4	5.68	2.9	SR12	27/5/2015 20:01	26.38	76.7	5.61	3.7
SR12	27/5/2015 2:06	26.12	70.6	5.17	3.8	SR12	27/5/2015 8:06	25.73	66.6	4.79	3.9	SR12	27/5/2015 14:06	26.10	72.7	5.32	3.1	SR12	27/5/2015 20:06	26.40	75.7	5.54	3.8
SR12	27/5/2015 2:11	26.13	69.8	5.12	3.8	SR12	27/5/2015 8:11	25.78	66.8	4.81	3.8	SR12	27/5/2015 14:11	26.27	75.4	5.53	3.0	SR12	27/5/2015 20:11	26.37	77.1	5.64	3.7
SR12	27/5/2015 2:16	26.09	68.6	5.02	3.7	SR12	27/5/2015 8:16	25.84	67.8	4.90	4.1	SR12	27/5/2015 14:16	26.18	75.4	5.52	2.6	SR12	27/5/2015 20:16	26.34	76.6	5.60	3.8
SR12	27/5/2015 2:21	26.06	69.0	5.04	3.8	SR12	27/5/2015 8:21	25.79	68.5	4.94	3.9	SR12	27/5/2015 14:21	26.16	73.4	5.38	2.9	SR12	27/5/2015 20:21	26.44	79.0	5.78	3.3
SR12	27/5/2015 2:26	25.92	68.8	5.00	3.3	SR12	27/5/2015 8:26	25.93	70.0	5.08	4.3	SR12	27/5/2015 14:26	26.20	74.8	5.48	3.1	SR12	27/5/2015 20:26	26.49	81.1	5.93	3.3
SR12	27/5/2015 2:31	25.87	68.5	4.96	2.7	SR12	27/5/2015 8:31	25.83	69.9	5.04	4.2	SR12	27/5/2015 14:31	26.08	73.7	5.39	2.9	SR12	27/5/2015 20:31	26.46	80.0	5.86	3.3
SR12	27/5/2015 2:36	26.01	67.0	4.89	3.8	SR12	27/5/2015 8:36	25.86	69.4	5.02	4.2	SR12	27/5/2015 14:36	26.16	74.9	5.49	2.8	SR12	27/5/2015 20:36	26.41	79.1	5.78	3.3
SR12	27/5/2015 2:41	25.96	67.9	4.94	3.6	SR12	27/5/2015 8:41	25.86	69.0	4.98	4.2	SR12	27/5/2015 14:41	26.45	76.4	5.60	2.5	SR12	27/5/2015 20:41	26.39	78.7	5.75	3.2
SR12	27/5/2015 2:46	25.93	68.2	4.95	3.1	SR12	27/5/2015 8:46	25.92	69.3	5.02	4.4	SR12	27/5/2015 14:46	25.77	70.4	5.07	3.1	SR12	27/5/2015 20:46	26.37	78.7	5.74	3.2
SR12	27/5/2015 2:51	25.84	68.3	4.95	2.9	SR12	27/5/2015 8:51	25.86	69.6	5.03	4.1	SR12	27/5/2015 14:51	25.94	71.6	5.20	3.0	SR12	27/5/2015 20:51	26.40	79.4	5.81	3.0
SR12	27/5/2015 2:56	26.08	67.0	4.90	4.4	SR12	27/5/2015 8:56	25.84	68.5	4.95	3.8	SR12	27/5/2015 14:56	26.33	77.8	5.69	3.5	SR12	27/5/2015 20:56	26.41	79.7	5.83	2.6
SR12	27/5/2015 3:01	25.93	68.9	5.00	3.5	SR12	27/5/2015 9:01	25.80	67.4	4.86	4.2	SR12	27/5/2015 15:01	26.30	75.8	5.55	3.2	SR12	27/5/2015 21:01	26.48	80.5	5.89	2.7
SR12	27/5/2015 3:06	26.07	70.1	5.13	4.0	SR12	27/5/2015 9:06	25.83	67.4	4.87	4.5	SR12	27/5/2015 15:06	26.24	74.7	5.47	3.2	SR12	27/5/2015 21:06	26.47	79.9	5.85	2.9
SR12	27/5/2015 3:11	26.02	69.1	5.04	3.8	SR12	27/5/2015 9:11	25.72	66.3	4.77	4.2	SR12	27/5/2015 15:11	26.20	73.7	5.40	2.4	SR12	27/5/2015 21:11	26.47	80.8	5.92	2.7
SR12	27/5/2015 3:16	25.99	68.5	4.99	3.8	SR12	27/5/2015 9:16	25.68	66.5	4.77	3.9	SR12	27/5/2015 15:16	26.34	74.4	5.45	3.7	SR12	27/5/2015 21:16	26.52	81.0	5.94	2.7
SR12	27/5/2015 3:21	26.09	68.9	5.04	4.2	SR12	27/5/2015 9:21	25.73	67.0	4.82	4.0	SR12	27/5/2015 15:21	26.29	76.5	5.59	3.5	SR12	27/5/2015 21:21	26.49	80.7	5.91	2.8
SR12	27/5/2015 3:26	26.07	69.2	5.06	4.2	SR12	27/5/2015 9:26	25.91	70.2	5.08	4.2	SR12	27/5/2015 15:26	26.30	74.6	5.46	3.6	SR12	27/5/2015 21:26	26.52	80.7	5.92	2.8
SR12	27/5/2015 3:31	25.91	68.1	4.95	3.0	SR12	27/5/2015 9:31	25.78	67.5	4.86	4.2	SR12	27/5/2015 15:31	26.51	78.2	5.73	3.3	SR12	27/5/2015 21:31	26.52	80.4	5.89	2.4
SR12	27/5/2015 3:36	25.88	68.2	4.94	3.2	SR12	27/5/2015 9:36	25.82	69.8	5.03	4.3	SR12	27/5/2015 15:36	26.27	75.2	5.50	3.6	SR12	27/5/2015 21:36	26.53	80.6	5.91	2.5
SR12	27/5/2015 3:41	26.04	68.7	5.01	3.9	SR12	27/5/2015 9:41	25.89	75.0	5.43	4.0	SR12	27/5/2015 15:41	26.26	74.3	5.44	3.5	SR12	27/5/2015 21:41	26.51	80.0	5.86	2.6
SR12	27/5/2015 3:46	25.91	68.8	4.99	3.5	SR12	27/5/2015 9:46	25.90	74.0	5.35	3.8	SR12	27/5/2015 15:46	26.14	73.2	5.35	3.4	SR12	27/5/2015 21:46	26.57	80.7	5.92	2.4
SR12	27/5/2015 3:51	26.03	68.9	5.03	3.9	SR12	27/5/2015 9:51	25.94	75.6	5.48	3.5	SR12	27/5/2015 15:51	26.27									

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	27/5/2015 0:00	25.63	82.3	6.19	4.4	SR13	27/5/2015 6:00	25.33	76.6	5.46	4.9	SR13	27/5/2015 12:00	25.78	85.8	6.16	3.6	SR13	27/5/2015 18:00	29.17	81.0	6.09	1.9
SR13	27/5/2015 0:05	25.63	82.3	6.19	4.4	SR13	27/5/2015 6:05	25.31	77.3	5.51	5.0	SR13	27/5/2015 12:05	25.79	85.6	6.14	3.4	SR13	27/5/2015 18:05	29.18	80.9	6.08	2.0
SR13	27/5/2015 0:10	25.61	81.5	6.13	4.9	SR13	27/5/2015 6:10	25.47	77.5	5.54	5.3	SR13	27/5/2015 12:10	25.78	85.6	6.14	3.5	SR13	27/5/2015 18:10	29.18	80.9	6.08	1.9
SR13	27/5/2015 0:15	25.62	82.3	6.19	4.3	SR13	27/5/2015 6:15	25.44	79.6	5.69	4.2	SR13	27/5/2015 12:15	25.80	85.2	6.12	3.7	SR13	27/5/2015 18:15	29.17	80.9	6.08	1.9
SR13	27/5/2015 0:20	25.63	82.2	6.18	4.8	SR13	27/5/2015 6:20	25.47	79.1	5.66	4.5	SR13	27/5/2015 12:20	25.79	83.0	5.96	4.0	SR13	27/5/2015 18:20	29.16	80.9	6.08	1.9
SR13	27/5/2015 0:25	25.62	82.2	6.18	3.9	SR13	27/5/2015 6:25	25.46	78.4	5.60	4.5	SR13	27/5/2015 12:25	25.81	84.4	6.06	3.9	SR13	27/5/2015 18:25	29.15	80.9	6.08	1.8
SR13	27/5/2015 0:30	25.62	81.8	6.15	4.8	SR13	27/5/2015 6:30	25.54	79.1	5.66	4.7	SR13	27/5/2015 12:30	25.65	82.1	5.89	4.4	SR13	27/5/2015 18:30	29.14	80.9	6.08	1.8
SR13	27/5/2015 0:35	25.62	81.8	6.15	5.1	SR13	27/5/2015 6:35	25.57	80.9	5.81	3.9	SR13	27/5/2015 12:35	25.69	82.4	5.92	4.1	SR13	27/5/2015 18:35	29.13	80.7	6.07	1.8
SR13	27/5/2015 0:40	25.63	82.6	6.21	3.6	SR13	27/5/2015 6:40	25.47	77.2	5.52	4.3	SR13	27/5/2015 12:40	25.65	83.4	5.98	4.1	SR13	27/5/2015 18:40	29.11	80.9	6.08	1.8
SR13	27/5/2015 0:45	25.63	81.1	6.10	5.9	SR13	27/5/2015 6:45	25.51	79.4	5.70	4.4	SR13	27/5/2015 12:45	25.73	82.6	5.92	3.9	SR13	27/5/2015 18:45	29.09	80.7	6.07	1.7
SR13	27/5/2015 0:50	25.62	81.0	6.09	5.1	SR13	27/5/2015 6:50	25.55	81.7	5.87	3.6	SR13	27/5/2015 12:50	25.64	83.2	5.95	3.3	SR13	27/5/2015 18:50	29.07	80.9	6.08	1.7
SR13	27/5/2015 0:55	25.60	81.1	6.10	4.5	SR13	27/5/2015 6:55	25.56	82.2	5.90	3.8	SR13	27/5/2015 12:55	25.64	82.4	5.90	4.2	SR13	27/5/2015 18:55	29.03	80.9	6.08	1.8
SR13	27/5/2015 1:00	25.59	80.3	6.04	5.1	SR13	27/5/2015 7:00	25.57	81.1	5.83	4.2	SR13	27/5/2015 13:00	25.51	81.2	5.81	5.0	SR13	27/5/2015 19:00	29.01	80.9	6.08	1.7
SR13	27/5/2015 1:05	25.59	79.2	5.71	5.2	SR13	27/5/2015 7:05	25.59	81.8	5.89	4.1	SR13	27/5/2015 13:05	25.51	80.3	5.74	3.9	SR13	27/5/2015 19:05	28.99	80.9	6.08	1.6
SR13	27/5/2015 1:10	25.56	79.3	5.72	4.5	SR13	27/5/2015 7:10	25.60	82.2	5.92	4.3	SR13	27/5/2015 13:10	25.53	80.4	5.75	4.7	SR13	27/5/2015 19:10	28.98	80.7	6.07	1.7
SR13	27/5/2015 1:15	25.63	80.3	5.80	5.1	SR13	27/5/2015 7:15	25.61	82.6	5.94	3.9	SR13	27/5/2015 13:15	25.58	80.8	5.77	3.7	SR13	27/5/2015 19:15	28.97	80.6	6.06	1.7
SR13	27/5/2015 1:20	25.59	80.9	5.83	5.4	SR13	27/5/2015 7:20	25.63	83.6	6.02	3.6	SR13	27/5/2015 13:20	25.63	82.7	5.90	4.0	SR13	27/5/2015 19:20	28.96	80.9	6.08	1.8
SR13	27/5/2015 1:25	25.60	80.9	5.84	4.9	SR13	27/5/2015 7:25	25.66	83.9	6.05	3.3	SR13	27/5/2015 13:25	25.65	82.9	5.93	4.2	SR13	27/5/2015 19:25	28.94	80.5	6.05	1.8
SR13	27/5/2015 1:30	25.59	80.8	5.82	3.9	SR13	27/5/2015 7:30	25.68	84.7	6.12	3.2	SR13	27/5/2015 13:30	25.73	83.8	5.99	3.6	SR13	27/5/2015 19:30	28.91	80.5	6.05	1.8
SR13	27/5/2015 1:35	25.57	81.1	5.84	5.7	SR13	27/5/2015 7:35	25.67	84.6	6.11	3.8	SR13	27/5/2015 13:35	26.02	85.0	6.06	3.8	SR13	27/5/2015 19:35	28.87	80.6	6.06	1.7
SR13	27/5/2015 1:40	25.63	82.1	5.93	5.0	SR13	27/5/2015 7:40	25.67	84.4	6.08	4.6	SR13	27/5/2015 13:40	25.98	84.5	6.02	3.9	SR13	27/5/2015 19:40	28.81	80.9	6.08	1.7
SR13	27/5/2015 1:45	25.60	81.6	5.89	5.3	SR13	27/5/2015 7:45	25.68	84.7	6.11	3.8	SR13	27/5/2015 13:45	26.08	84.7	6.05	3.7	SR13	27/5/2015 19:45	28.75	81.0	6.09	1.8
SR13	27/5/2015 1:50	25.59	80.9	5.83	4.4	SR13	27/5/2015 7:50	25.65	84.1	6.06	4.0	SR13	27/5/2015 13:50	26.19	85.6	6.11	3.7	SR13	27/5/2015 19:50	28.75	80.9	6.08	1.7
SR13	27/5/2015 1:55	25.57	80.9	5.83	4.4	SR13	27/5/2015 7:55	25.63	82.9	5.98	4.3	SR13	27/5/2015 13:55	26.22	86.5	6.17	3.8	SR13	27/5/2015 19:55	28.74	80.7	6.07	1.6
SR13	27/5/2015 2:00	25.59	80.6	5.81	4.9	SR13	27/5/2015 8:00	25.58	82.9	5.96	4.6	SR13	27/5/2015 14:00	26.46	88.3	6.30	3.0	SR13	27/5/2015 20:00	28.72	80.5	6.05	1.6
SR13	27/5/2015 2:05	25.48	78.0	5.60	5.0	SR13	27/5/2015 8:05	25.57	81.0	5.82	4.6	SR13	27/5/2015 14:05	26.55	88.4	6.31	3.0	SR13	27/5/2015 20:05	28.64	80.7	6.07	1.6
SR13	27/5/2015 2:10	25.45	79.6	5.70	4.9	SR13	27/5/2015 8:10	25.60	83.3	5.99	3.7	SR13	27/5/2015 14:10	26.09	84.6	6.04	3.5	SR13	27/5/2015 20:10	28.62	80.7	6.07	1.6
SR13	27/5/2015 2:15	25.48	78.1	5.62	4.6	SR13	27/5/2015 8:15	25.67	83.9	6.05	4.9	SR13	27/5/2015 14:15	25.63	80.8	5.77	3.5	SR13	27/5/2015 20:15	28.64	80.6	6.06	1.7
SR13	27/5/2015 2:20	25.46	79.1	5.66	5.1	SR13	27/5/2015 8:20	25.62	84.2	6.06	4.1	SR13	27/5/2015 14:20	25.35	77.5	5.51	4.0	SR13	27/5/2015 20:20	28.64	80.6	6.06	1.6
SR13	27/5/2015 2:25	25.47	79.8	5.72	4.6	SR13	27/5/2015 8:25	25.59	82.4	5.93	3.8	SR13	27/5/2015 14:25	25.42	77.4	5.51	2.8	SR13	27/5/2015 20:25	28.65	80.5	6.05	1.6
SR13	27/5/2015 2:30	25.47	80.3	5.76	0.2	SR13	27/5/2015 8:30	25.56	81.4	5.84	4.0	SR13	27/5/2015 14:30	25.97	82.7	5.89	4.0	SR13	27/5/2015 20:30	28.61	80.6	6.06	1.7
SR13	27/5/2015 2:35	25.48	80.6	5.78	4.6	SR13	27/5/2015 8:35	25.52	82.1	5.88	3.9	SR13	27/5/2015 14:35	26.17	84.8	6.05	4.4	SR13	27/5/2015 20:35	28.57	80.6	6.06	1.6
SR13	27/5/2015 2:40	25.55	79.8	5.74	3.8	SR13	27/5/2015 8:40	25.55	82.6	5.92	4.6	SR13						SR13	27/5/2015 20:40	28.56	80.5	6.05	1.6
SR13	27/5/2015 2:45	25.48	80.0	5.74	4.3	SR13	27/5/2015 8:45	25.58	83.3	5.99	4.8	SR13						SR13	27/5/2015 20:45	28.53	80.5	6.05	1.6
SR13	27/5/2015 2:50	25.50	79.8	5.72	3.9	SR13	27/5/2015 8:50	25.56	82.6	5.93	4.0	SR13						SR13	27/5/2015 20:50	28.52	80.6	6.06	1.7
SR13	27/5/2015 2:55	25.50	79.3	5.69	4.6	SR13	27/5/2015 8:55	25.60	83.4	5.99	4.2	SR13						SR13	27/5/2015 20:55	28.54	80.3	6.04	1.5
SR13	27/5/2015 3:00	25.39	79.0	5.64	4.3	SR13	27/5/2015 9:00	25.58	82.7	5.94	3.0	SR13	27/5/2015 15:00	27.90	89.8	6.35	0.9	SR13	27/5/2015 21:00	28.55	80.2	6.03	1.5
SR13	27/5/2015 3:05	25.32	78.6	5.59	4.2	SR13	27/5/2015 9:05	25.56	82.1	5.89	4.2	SR13	27/5/2015 15:05	27.87	85.9	6.17	1.6	SR13	27/5/2015 21:05	28.55	80.2	6.03	1.5
SR13	27/5/2015 3:10	25.34	77.3	5.51	5.0	SR13	27/5/2015 9:10	25.83	81.6	5.84	4.3	SR13	27/5/2015 15:10	27.83	85.8	6.16	1.7	SR13	27/5/2015 21:10	28.56	80.2	6.03	1.5
SR13	27/5/2015 3:15	25.36	77.8	5.54	5.4	SR13	27/5/2015 9:15	25.51	81.8	5.86	4.1	SR13	27/5/2015 15:15	28.13	85.6	6.14	1.6	SR13	27/5/2015 21:15	28.54	80.2	6.03	1.5
SR13	27/5/2015 3:20	25.38	78.0	5.57	5.2	SR13	27/5/2015 9:20	25.51	81.6	5.84	4.9	SR13	27/5/2015 15:20	28.74	81.9	6.16	1.1	SR13	27/5/2015 21:20	28.50	80.3	6.04	1.5
SR13	27/5/2015 3:25	25.37	77.2	5.50	4.8	SR13	27/5/2015 9:25	25.57	82.7	5.93	4.8	SR13	27/5/2015 15:25	28.77	81.8	6.15	2.0	SR13	27/5/2015 21:25	28.50	80.5	6.05	1.4
SR13	27/5/2015 3:30	25.37	77.3	5.51	4.2	SR13	27/5/2015 9:30	25.55	81.8	5.87	4.7	SR13	27/5/2015 15:30	28.92	81.4	6.12	2.1	SR13	27/5/2015 21:30	28.51	80.1	6.02	1.5
SR13	27/5/2015 3:35	25.41	77.0	5.51	4.9	SR13	27/5/2015 9:35	25.50	80.8	5.78	4.0	SR13	27/5/2015 15:35	29.15	80.9	6.08	2.0	SR13	27/5/2015 21:35	28.53	80.1	6.02	1.5
SR13	27/5/2015 3:40	25.40	77.0	5.51	4.6	SR13	27/5/2015 9:40	25.57	81.8	5.87	3.6	SR13	27/5/2015 15:40	29.42	80.5	6.05	1.8	SR13	27/5/2015 21:40	28.55	79.8	6.00	1.5
SR13	27/5/2015 3:45	25.38	76.9	5.50	5.0	SR13	27/5/2015 9:45	25.54	80.9	5.80	3.4	SR13	27/5/2015 15:45	29.56	80.5	6.05	1.1	SR13	27/5/2015 21:45	28.58	79.8	6.00	1.5
SR13	27/5/2015 3:50	25.42	76.2	5.45	4.2	SR13	27/5/2015 9:50	25.52	80.4	5.76	4.0	SR13	27/5/2015 15:50	29.68	80.1	6.02	1.8	SR13	27/5/2015 21:50	28.58	80.1	6.02	1.4
SR13	27/5/2015 3:55	25.41	77.5	5.53	4.7	SR13																	

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	27/5/2015 0:17	0.15				SR12	27/5/2015 0:17	0.14			
SR4	27/5/2015 0:37	0.15				SR12	27/5/2015 0:37	0.14			
SR4	27/5/2015 0:57	0.14				SR12	27/5/2015 0:57	0.16			
SR4	27/5/2015 1:17	0.13				SR12	27/5/2015 1:17	0.15			
SR4	27/5/2015 1:37	0.15				SR12	27/5/2015 1:37	0.15			
SR4	27/5/2015 1:57	0.14				SR12	27/5/2015 1:57	0.14			
SR4	27/5/2015 2:17	0.13				SR12	27/5/2015 2:17	0.15			
SR4	27/5/2015 2:37	0.13				SR12	27/5/2015 2:37	0.16			
SR4	27/5/2015 2:57	0.15				SR12	27/5/2015 2:57	0.15			
SR4	27/5/2015 3:17	0.14				SR12	27/5/2015 3:17	0.15			
SR4	27/5/2015 3:37	0.14				SR12	27/5/2015 3:37	0.14			
SR4	27/5/2015 3:57	0.15				SR12	27/5/2015 3:57	0.16			
SR4	27/5/2015 4:17	0.13				SR12	27/5/2015 4:17	0.14			
SR4	27/5/2015 4:37	0.14				SR12	27/5/2015 4:37	0.11			
SR4	27/5/2015 4:57	0.11				SR12	27/5/2015 4:57	0.13			
SR4	27/5/2015 5:17	0.13				SR12	27/5/2015 5:17	0.13			
SR4	27/5/2015 5:37	0.13				SR12	27/5/2015 5:37	0.13			
SR4	27/5/2015 5:57	0.14				SR12	27/5/2015 5:57	0.14			
SR4	27/5/2015 6:17	0.14				SR12	27/5/2015 6:17				
SR4	27/5/2015 6:37	0.15				SR12	27/5/2015 6:37	0.15			
SR4	27/5/2015 6:57	0.15				SR12	27/5/2015 6:57	0.16			
SR4	27/5/2015 7:17	0.15				SR12	27/5/2015 7:17	0.14			
SR4	27/5/2015 7:37	0.16				SR12	27/5/2015 7:37	0.14			
SR4	27/5/2015 7:57	0.14				SR12	27/5/2015 7:57	0.15			
SR4	27/5/2015 8:17	0.14				SR12	27/5/2015 8:17	0.16			
SR4	27/5/2015 8:37	0.14				SR12	27/5/2015 8:37	0.15			
SR4	27/5/2015 8:57	0.12				SR12	27/5/2015 8:57	0.14			
SR4	27/5/2015 9:17	0.13				SR12	27/5/2015 9:17	0.15			
SR4	27/5/2015 9:37	0.14				SR12	27/5/2015 9:37	0.14			
SR4	27/5/2015 9:57	0.14				SR12	27/5/2015 9:57	0.15			
SR4	27/5/2015 10:17	0.13				SR12	27/5/2015 10:17	0.14			
SR4	27/5/2015 10:37	0.14				SR12	27/5/2015 10:37	0.13			
SR4	27/5/2015 10:57	0.13				SR12	27/5/2015 10:57	0.13			
SR4	27/5/2015 11:17	0.15				SR12	27/5/2015 11:17	0.14			
SR4	27/5/2015 11:37	0.14				SR12	27/5/2015 11:37	0.15			
SR4	27/5/2015 11:57	0.15				SR12	27/5/2015 11:57	0.14			
SR4	27/5/2015 12:17	0.17				SR12	27/5/2015 12:17	0.15			
SR4	27/5/2015 12:37	0.16				SR12	27/5/2015 12:37	0.14			
SR4	27/5/2015 12:57	0.17				SR12	27/5/2015 12:57	0.14			
SR4	27/5/2015 13:17	0.16				SR12	27/5/2015 13:17	0.13			
SR4	27/5/2015 13:37	0.16				SR12	27/5/2015 13:37	0.13			
SR4	27/5/2015 13:57	0.16				SR12	27/5/2015 13:57	0.14			
SR4	27/5/2015 14:17	0.15				SR12	27/5/2015 14:17	0.15			
SR4	27/5/2015 14:37	0.15				SR12	27/5/2015 14:37	0.14			
SR4	27/5/2015 14:57	0.16				SR12	27/5/2015 14:57	0.13			
SR4	27/5/2015 15:17	0.14				SR12	27/5/2015 15:17	0.11			
SR4	27/5/2015 15:37	0.15				SR12	27/5/2015 15:37	0.13			
SR4	27/5/2015 15:57	0.15				SR12	27/5/2015 15:57	0.15			
SR4	27/5/2015 16:17	0.14				SR12	27/5/2015 16:17	0.14			
SR4	27/5/2015 16:37	0.11				SR12	27/5/2015 16:37	0.14			
SR4	27/5/2015 16:57	0.12				SR12	27/5/2015 16:57	0.11			
SR4	27/5/2015 17:17	0.11				SR12	27/5/2015 17:17	0.13			
SR4	27/5/2015 17:37	0.13				SR12	27/5/2015 17:37	0.13			
SR4	27/5/2015 17:57	0.13				SR12	27/5/2015 17:57	0.12			
SR4	27/5/2015 18:17	0.13				SR12	27/5/2015 18:17	0.13			
SR4	27/5/2015 18:37	0.15				SR12	27/5/2015 18:37	0.12			
SR4	27/5/2015 18:57	0.15				SR12	27/5/2015 18:57	0.14			
SR4	27/5/2015 19:17	0.15				SR12	27/5/2015 19:17	0.15			
SR4	27/5/2015 19:37	0.14				SR12	27/5/2015 19:37	0.15			
SR4	27/5/2015 19:57	0.14				SR12	27/5/2015 19:57	0.15			
SR4	27/5/2015 20:17	0.16				SR12	27/5/2015 20:17	0.14			
SR4	27/5/2015 20:37	0.15				SR12	27/5/2015 20:37	0.15			
SR4	27/5/2015 20:57	0.18				SR12	27/5/2015 20:57	0.14			
SR4	27/5/2015 21:17	0.14				SR12	27/5/2015 21:17	0.14			
SR4	27/5/2015 21:37	0.15				SR12	27/5/2015 21:37	0.14			
SR4	27/5/2015 21:57	0.15				SR12	27/5/2015 21:57	0.11			
SR4	27/5/2015 22:17	0.14				SR12	27/5/2015 22:17	0.12			
SR4	27/5/2015 22:37	0.17				SR12	27/5/2015 22:37	0.13			
SR4	27/5/2015 22:57	0.16				SR12	27/5/2015 22:57	0.14			
SR4	27/5/2015 23:17	0.16				SR12	27/5/2015 23:17	0.15			
SR4	27/5/2015 23:37	0.15				SR12	27/5/2015 23:37	0.15			
SR4	27/5/2015 23:57	0.16				SR12	27/5/2015 23:57	0.15			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR12.
SR13 monitoring station was under maintenance during 14:35-15:00.

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	28/5/2015 0:01	26.84	74.0	5.46	7.7	SR4	28/5/2015 6:01	25.96	64.1	4.61	6.4	SR4	28/5/2015 12:01	26.89	75.9	5.50	6.8	SR4	28/5/2015 18:01	26.88	74.5	5.40	7.8
SR4	28/5/2015 0:06	27.05	71.1	5.23	7.8	SR4	28/5/2015 6:06	26.40	66.3	4.84	6.5	SR4	28/5/2015 12:06	26.95	77.8	5.65	5.8	SR4	28/5/2015 18:06	27.11	73.9	5.35	6.6
SR4	28/5/2015 0:11	26.96	68.9	5.07	7.8	SR4	28/5/2015 6:11	26.29	65.1	4.71	6.1	SR4	28/5/2015 12:11	27.00	78.3	5.68	6.2	SR4	28/5/2015 18:11	26.79	74.2	5.37	7.7
SR4	28/5/2015 0:16	26.84	68.5	5.06	8.0	SR4	28/5/2015 6:16	26.00	65.3	4.71	6.2	SR4	28/5/2015 12:16	27.03	79.3	5.76	5.8	SR4	28/5/2015 18:16	26.99	74.3	5.38	7.8
SR4	28/5/2015 0:21	26.73	71.6	5.29	7.7	SR4	28/5/2015 6:21	26.24	64.1	4.65	6.6	SR4	28/5/2015 12:21	27.05	77.6	5.63	6.7	SR4	28/5/2015 18:21	26.83	74.0	5.36	8.1
SR4	28/5/2015 0:26	26.78	71.9	5.31	7.8	SR4	28/5/2015 6:26	26.01	63.3	4.56	6.4	SR4	28/5/2015 12:26	26.96	77.5	5.63	6.0	SR4	28/5/2015 18:26	26.70	72.2	5.22	8.0
SR4	28/5/2015 0:31	26.75	70.5	5.21	7.9	SR4	28/5/2015 6:31	26.09	64.2	4.64	6.5	SR4	28/5/2015 12:31	26.99	76.4	5.54	7.1	SR4	28/5/2015 18:31	26.80	72.9	5.26	7.2
SR4	28/5/2015 0:36	26.69	71.5	5.29	8.6	SR4	28/5/2015 6:36	25.96	66.3	4.76	6.2	SR4	28/5/2015 12:36	27.09	77.5	5.63	6.6	SR4	28/5/2015 18:36	26.70	67.0	4.82	7.9
SR4	28/5/2015 0:41	26.68	72.3	5.35	7.6	SR4	28/5/2015 6:41	25.89	66.5	4.76	6.4	SR4	28/5/2015 12:41	27.13	80.0	5.81	6.2	SR4	28/5/2015 18:41	26.79	73.6	5.30	7.4
SR4	28/5/2015 0:46	26.67	70.5	5.21	8.0	SR4	28/5/2015 6:46	25.90	65.0	4.66	6.4	SR4	28/5/2015 12:46	26.91	78.1	5.69	6.3	SR4	28/5/2015 18:46	26.74	74.6	5.41	7.1
SR4	28/5/2015 0:51	26.65	71.2	5.26	8.2	SR4	28/5/2015 6:51	25.85	60.7	4.33	6.5	SR4	28/5/2015 12:51	27.03	79.4	5.78	6.9	SR4	28/5/2015 18:51	26.62	75.4	5.45	7.3
SR4	28/5/2015 0:56	26.65	70.2	5.19	7.6	SR4	28/5/2015 6:56	25.72	62.7	4.45	6.2	SR4	28/5/2015 12:56	27.09	80.0	5.82	5.8	SR4	28/5/2015 18:56	26.52	74.0	5.34	7.3
SR4	28/5/2015 1:01	26.66	72.8	5.38	8.0	SR4	28/5/2015 7:01	25.95	61.8	4.43	6.7	SR4	28/5/2015 13:01	27.26	80.3	5.83	7.1	SR4	28/5/2015 19:01	26.71	70.8	5.09	6.9
SR4	28/5/2015 1:06	26.65	73.0	5.40	7.8	SR4	28/5/2015 7:06	25.96	59.5	4.26	6.5	SR4	28/5/2015 13:06	27.26	79.1	5.75	7.1	SR4	28/5/2015 19:06	26.52	72.4	5.22	6.4
SR4	28/5/2015 1:11	26.66	73.0	5.40	7.7	SR4	28/5/2015 7:11	25.98	63.4	4.55	6.3	SR4	28/5/2015 13:11	27.20	76.5	5.58	6.0	SR4	28/5/2015 19:11	26.65	74.0	5.33	8.1
SR4	28/5/2015 1:16	26.66	72.3	5.35	8.5	SR4	28/5/2015 7:16	25.98	64.0	4.59	6.3	SR4	28/5/2015 13:16	27.21	77.8	5.65	6.3	SR4	28/5/2015 19:16	26.77	73.2	5.29	7.6
SR4	28/5/2015 1:21	26.59	70.8	5.23	8.2	SR4	28/5/2015 7:21	25.79	63.8	4.56	6.3	SR4	28/5/2015 13:21	27.12	78.7	5.73	7.3	SR4	28/5/2015 19:21	26.51	72.6	5.23	7.6
SR4	28/5/2015 1:26	26.59	71.6	5.28	8.2	SR4	28/5/2015 7:26	25.85	65.4	4.68	6.6	SR4	28/5/2015 13:26	27.13	79.8	5.81	6.2	SR4	28/5/2015 19:26	26.59	72.2	5.20	7.0
SR4	28/5/2015 1:31	26.60	70.9	5.23	8.2	SR4	28/5/2015 7:31	25.93	66.1	4.73	6.7	SR4	28/5/2015 13:31	27.20	81.5	5.93	6.6	SR4	28/5/2015 19:31	26.62	74.2	5.35	7.4
SR4	28/5/2015 1:36	26.61	70.4	5.20	8.1	SR4	28/5/2015 7:36	25.78	63.8	4.55	6.6	SR4	28/5/2015 13:36	27.50	78.9	5.72	7.2	SR4	28/5/2015 19:36	26.76	73.8	5.32	8.2
SR4	28/5/2015 1:41	26.62	71.9	5.31	8.0	SR4	28/5/2015 7:41	25.94	65.5	4.70	6.6	SR4	28/5/2015 13:41	27.45	78.7	5.71	7.7	SR4	28/5/2015 19:41	26.76	74.0	5.34	8.0
SR4	28/5/2015 1:46	26.62	70.7	5.22	8.3	SR4	28/5/2015 7:46	25.80	64.0	4.57	6.8	SR4	28/5/2015 13:46	27.42	79.2	5.74	7.6	SR4	28/5/2015 19:46	26.79	76.0	5.48	7.8
SR4	28/5/2015 1:51	26.61	70.4	5.20	8.5	SR4	28/5/2015 7:51	25.75	61.8	4.39	6.8	SR4	28/5/2015 13:51	27.42	78.7	5.71	7.7	SR4	28/5/2015 19:51	26.82	75.2	5.42	7.9
SR4	28/5/2015 1:56	26.62	70.4	5.20	8.0	SR4	28/5/2015 7:56	25.93	64.3	4.61	7.1	SR4	28/5/2015 13:56	27.45	80.0	5.80	7.0	SR4	28/5/2015 19:56	26.68	73.5	5.30	7.5
SR4	28/5/2015 2:01	26.61	69.0	5.09	7.7	SR4	28/5/2015 8:01	25.75	61.0	4.34	7.1	SR4	28/5/2015 14:01	27.43	82.5	5.98	7.4	SR4	28/5/2015 20:01	26.65	72.4	5.22	7.8
SR4	28/5/2015 2:06	26.58	66.2	4.88	7.6	SR4	28/5/2015 8:06	25.79	62.9	4.49	6.8	SR4	28/5/2015 14:06	27.40	82.1	5.96	7.9	SR4	28/5/2015 20:06	26.67	71.9	5.18	7.2
SR4	28/5/2015 2:11	26.54	69.1	5.08	7.9	SR4	28/5/2015 8:11	26.00	64.8	4.66	6.7	SR4	28/5/2015 14:11	27.35	82.4	5.99	8.0	SR4	28/5/2015 20:11	26.84	74.2	5.35	8.3
SR4	28/5/2015 2:16	26.54	70.4	5.18	7.9	SR4	28/5/2015 8:16	25.68	63.2	4.50	6.9	SR4	28/5/2015 14:16	27.36	83.1	6.04	7.6	SR4	28/5/2015 20:16	26.67	71.9	5.17	7.6
SR4	28/5/2015 2:21	26.55	70.7	5.20	7.9	SR4	28/5/2015 8:21	25.93	63.0	4.51	6.5	SR4	28/5/2015 14:21	27.41	83.8	6.09	8.0	SR4	28/5/2015 20:21	26.66	71.9	5.17	7.8
SR4	28/5/2015 2:26	26.54	70.7	5.20	8.0	SR4	28/5/2015 8:26	25.69	61.6	4.37	6.8	SR4	28/5/2015 14:26	27.41	82.7	6.01	7.4	SR4	28/5/2015 20:26	26.62	69.0	4.95	7.6
SR4	28/5/2015 2:31	26.61	65.0	4.80	8.1	SR4	28/5/2015 8:31	25.70	61.6	4.37	6.9	SR4	28/5/2015 14:31	27.48	84.4	6.13	8.0	SR4	28/5/2015 20:31	26.49	70.0	5.02	7.2
SR4	28/5/2015 2:36	26.56	61.4	4.52	7.9	SR4	28/5/2015 8:36	25.68	63.6	4.51	8.0	SR4	28/5/2015 14:36	27.47	82.7	6.01	7.2	SR4	28/5/2015 20:36	26.75	71.2	5.11	8.0
SR4	28/5/2015 2:41	26.57	63.9	4.71	7.9	SR4	28/5/2015 8:41	25.85	62.4	4.45	6.7	SR4	28/5/2015 14:41	27.48	81.9	5.95	6.7	SR4	28/5/2015 20:41	26.70	69.2	4.97	6.3
SR4	28/5/2015 2:46	26.57	68.4	5.05	7.8	SR4	28/5/2015 8:46	25.81	61.1	4.35	6.7	SR4	28/5/2015 14:46	27.53	82.1	5.95	6.7	SR4	28/5/2015 20:46	26.44	66.8	4.80	7.7
SR4	28/5/2015 2:51	26.56	70.1	5.17	7.9	SR4	28/5/2015 8:51	25.74	61.7	4.38	7.2	SR4	28/5/2015 14:51	27.36	80.1	5.82	6.9	SR4	28/5/2015 20:51	26.82	71.5	5.14	8.2
SR4	28/5/2015 2:56	26.43	61.1	4.48	8.2	SR4	28/5/2015 8:56	25.93	63.4	4.54	7.0	SR4	28/5/2015 14:56	27.33	78.8	5.72	7.8	SR4	28/5/2015 20:56	26.93	68.2	4.90	8.1
SR4	28/5/2015 3:01	26.53	65.9	4.84	8.1	SR4	28/5/2015 9:01	26.21	64.0	4.63	7.2	SR4	28/5/2015 15:01	27.31	74.6	5.42	7.3	SR4	28/5/2015 21:01	26.80	68.5	4.93	6.7
SR4	28/5/2015 3:06	26.46	65.5	4.81	8.1	SR4	28/5/2015 9:06	25.89	60.4	4.32	7.1	SR4	28/5/2015 15:06	27.26	78.6	5.71	7.5	SR4	28/5/2015 21:06	27.16	72.1	5.20	8.5
SR4	28/5/2015 3:11	26.40	68.1	4.99	7.9	SR4	28/5/2015 9:11	26.11	63.5	4.57	6.9	SR4	28/5/2015 15:11	26.97	72.1	5.23	7.2	SR4	28/5/2015 21:11	27.21	70.3	5.08	7.8
SR4	28/5/2015 3:16	26.43	70.4	5.16	8.1	SR4	28/5/2015 9:16	25.70	58.7	4.16	7.4	SR4	28/5/2015 15:16	27.12	76.9	5.59	7.7	SR4	28/5/2015 21:16	27.16	70.4	5.08	7.0
SR4	28/5/2015 3:21	26.46	70.0	5.13	8.3	SR4	28/5/2015 9:21	25.88	61.5	4.40	6.7	SR4	28/5/2015 15:21	26.97	76.9	5.80	6.8	SR4	28/5/2015 21:21	27.09	73.1	5.28	7.9
SR4	28/5/2015 3:26	26.42	66.5	4.87	8.1	SR4	28/5/2015 9:26	25.82	61.5	4.38	8.6	SR4	28/5/2015 15:26	27.15	78.0	5.67	7.8	SR4	28/5/2015 21:26	27.07	75.8	5.48	8.1
SR4	28/5/2015 3:31	26.36	68.5	5.01	8.3	SR4	28/5/2015 9:31	25.82	61.1	4.35	8.2	SR4	28/5/2015 15:31	26.98	76.1	5.54	7.6	SR4	28/5/2015 21:31	27.23	78.9	5.71	8.2
SR4	28/5/2015 3:36	26.15	65.6	4.76	7.7	SR4	28/5/2015 9:36	25.85	61.5	4.39	8.6	SR4	28/5/2015 15:36	27.03	73.8	5.36	7.6	SR4	28/5/2015 21:36	27.18	77.1	5.58	7.7
SR4	28/5/2015 3:41	26.20	64.9	4.71	8.0	SR4	28/5/2015 9:41	25.83	61.7	4.39	8.7	SR4	28/5/2015 15:41	26.97	72.7	5.28	6.7	SR4	28/5/2015 21:41	27.20	73.8	5.35	8.0
SR4	28/5/2015 3:46	26.34	64.1	4.68	7.5	SR4	28/5/2015 9:46	25.85	62.0	4.42	8.6	SR4	28/5/2015 15:46	26.94	72.8	5.29	7.9	SR4	28/5/2015 21:46	27.21	74.0	5.36	8.2
SR4	28/5/2015 3:51	26.26	62.2	4.53	7.6	SR4	28/5/2015 9:51	26.43	63.4	4.59	8.4	SR4	28/5/2015 15:51	26.83	69.8	5.07	6.6	SR4	28/5/2015 21:51	27.22	71.1	5.16	7.5
SR4	28/5/2015 3:56	26.21	65.5	4.75	7.5	SR4	28/5/2015 9:56	26															

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	28/5/2015 0:00	25.67	92.3	6.43	2.2	SR5	28/5/2015 6:00	25.50	89.2	6.18	2.2	SR5	28/5/2015 12:00	25.38	89.2	6.25	2.3	SR5	28/5/2015 18:00	25.44	83.4	5.62	3.1
SR5	28/5/2015 0:05	25.66	92.4	6.43	2.4	SR5	28/5/2015 6:05	25.56	89.1	6.17	2.1	SR5	28/5/2015 12:05	25.34	88.6	6.21	2.5	SR5	28/5/2015 18:05	25.46	83.3	5.61	2.7
SR5	28/5/2015 0:10	25.63	91.7	6.38	2.3	SR5	28/5/2015 6:10	25.60	88.9	6.16	2.1	SR5	28/5/2015 12:10	25.35	88.6	6.21	2.3	SR5	28/5/2015 18:10	25.47	83.2	5.60	2.6
SR5	28/5/2015 0:15	25.61	90.7	6.32	2.2	SR5	28/5/2015 6:15	25.58	89.0	6.17	2.1	SR5	28/5/2015 12:15	25.34	88.6	6.21	2.3	SR5	28/5/2015 18:15	25.47	82.8	5.58	2.6
SR5	28/5/2015 0:20	25.59	90.5	6.30	2.2	SR5	28/5/2015 6:20	25.62	89.2	6.19	2.2	SR5	28/5/2015 12:20	25.32	88.5	6.19	2.3	SR5	28/5/2015 18:20	25.50	82.4	5.55	3.8
SR5	28/5/2015 0:25	25.60	89.9	6.27	2.2	SR5	28/5/2015 6:25	25.58	89.4	6.20	2.2	SR5	28/5/2015 12:25	25.32	88.0	6.16	2.4	SR5	28/5/2015 18:25	25.40	82.3	5.54	2.4
SR5	28/5/2015 0:30	25.57	89.2	6.22	2.5	SR5	28/5/2015 6:30	25.52	89.6	6.21	2.2	SR5	28/5/2015 12:30	25.30	88.2	6.17	2.5	SR5	28/5/2015 18:30	25.55	82.0	5.52	2.6
SR5	28/5/2015 0:35	25.56	89.4	6.23	2.3	SR5	28/5/2015 6:35	25.53	88.9	6.16	2.2	SR5	28/5/2015 12:35	25.29	87.8	6.15	2.2	SR5	28/5/2015 18:35	25.51	82.5	5.55	2.4
SR5	28/5/2015 0:40	25.52	90.1	6.28	2.5	SR5	28/5/2015 6:40	25.55	89.0	6.17	2.1	SR5	28/5/2015 12:40	25.30	88.6	6.21	2.4	SR5	28/5/2015 18:40	25.48	82.7	5.56	2.4
SR5	28/5/2015 0:45	25.51	90.5	6.33	2.4	SR5	28/5/2015 6:45	25.57	88.3	6.12	2.2	SR5	28/5/2015 12:45	25.26	88.7	6.20	2.3	SR5	28/5/2015 18:45	25.47	83.0	5.58	2.1
SR5	28/5/2015 0:50	25.53	88.5	6.17	2.7	SR5	28/5/2015 6:50	25.56	88.0	6.10	2.2	SR5	28/5/2015 12:50	25.29	89.7	6.27	2.3	SR5	28/5/2015 18:50	25.43	83.1	5.59	7.3
SR5	28/5/2015 0:55	25.51	90.4	6.30	2.8	SR5	28/5/2015 6:55	25.54	88.3	6.12	2.2	SR5	28/5/2015 12:55	25.25	88.7	6.20	2.4	SR5	28/5/2015 18:55	25.38	83.1	5.59	8.1
SR5	28/5/2015 1:00	25.53	90.0	6.27	2.7	SR5	28/5/2015 7:00	25.55	88.5	6.14	2.2	SR5	28/5/2015 13:00	25.25	88.5	6.19	2.6	SR5	28/5/2015 19:00	25.37	83.0	5.58	2.4
SR5	28/5/2015 1:05	25.52	89.5	6.23	2.6	SR5	28/5/2015 7:05	25.54	88.3	6.13	2.4	SR5	28/5/2015 13:05	25.25	88.7	6.20	2.4	SR5	28/5/2015 19:05	25.37	82.5	5.54	2.2
SR5	28/5/2015 1:10	25.56	89.4	6.23	2.8	SR5	28/5/2015 7:10	25.54	88.8	6.16	2.2	SR5	28/5/2015 13:10	25.26	88.6	6.19	2.3	SR5	28/5/2015 19:10	25.36	82.0	5.51	2.8
SR5	28/5/2015 1:15	25.59	88.1	6.14	2.8	SR5	28/5/2015 7:15	25.50	88.8	6.15	2.4	SR5	28/5/2015 13:15	25.25	88.5	6.18	2.3	SR5	28/5/2015 19:15	25.35	82.0	5.52	8.3
SR5	28/5/2015 1:20	25.49	87.9	6.12	3.1	SR5	28/5/2015 7:20	25.51	89.3	6.18	2.2	SR5	28/5/2015 13:20	25.26	88.4	6.17	2.3	SR5	28/5/2015 19:20	25.38	81.8	5.50	2.4
SR5	28/5/2015 1:25	25.50	87.8	6.11	3.1	SR5	28/5/2015 7:25	25.52	88.8	6.16	2.3	SR5	28/5/2015 13:25	25.26	88.0	6.14	2.3	SR5	28/5/2015 19:25	25.44	81.6	5.48	3.6
SR5	28/5/2015 1:30	25.45	88.1	6.13	2.5	SR5	28/5/2015 7:30	25.52	89.4	6.20	2.4	SR5	28/5/2015 13:30	25.25	87.9	6.13	2.3	SR5	28/5/2015 19:30	25.39	81.3	5.46	2.6
SR5	28/5/2015 1:35	25.48	88.3	6.11	2.6	SR5	28/5/2015 7:35	25.52	89.7	6.21	2.4	SR5	28/5/2015 13:35	25.26	88.0	6.14	2.4	SR5	28/5/2015 19:35	25.32	81.1	5.45	2.3
SR5	28/5/2015 1:40	25.52	88.5	6.13	2.7	SR5	28/5/2015 7:40	25.52	89.5	6.21	2.3	SR5	28/5/2015 13:40	25.25	87.9	6.13	2.6	SR5	28/5/2015 19:40	25.33	81.2	5.46	2.3
SR5	28/5/2015 1:45	25.53	87.3	6.07	2.6	SR5	28/5/2015 7:45	25.52	89.4	6.20	2.4	SR5	28/5/2015 13:45	25.26	88.5	6.16	2.5	SR5	28/5/2015 19:45	25.14	80.8	5.43	9.1
SR5	28/5/2015 1:50	25.59	87.8	6.11	2.5	SR5	28/5/2015 7:50	25.50	89.7	6.22	2.0	SR5	28/5/2015 13:50	25.26	87.9	6.13	2.5	SR5	28/5/2015 19:50	25.21	81.3	5.46	4.7
SR5	28/5/2015 1:55	25.63	88.4	6.15	2.6	SR5	28/5/2015 7:55	25.40	89.7	6.23	2.1	SR5	28/5/2015 13:55	25.26	87.2	6.08	2.5	SR5	28/5/2015 19:55	25.11	81.1	5.45	2.9
SR5	28/5/2015 2:00	25.56	87.3	6.08	2.6	SR5	28/5/2015 8:00	25.49	90.1	6.26	2.0	SR5	28/5/2015 14:00	25.26	87.0	6.07	2.7	SR5	28/5/2015 20:00	25.24	80.2	5.39	5.6
SR5	28/5/2015 2:05	25.63	86.9	6.04	2.6	SR5	28/5/2015 8:05	25.46	89.8	6.24	2.1	SR5	28/5/2015 14:05	25.26	87.3	6.09	2.5	SR5	28/5/2015 20:05	25.10	80.8	5.43	2.6
SR5	28/5/2015 2:10	25.65	87.8	6.10	2.7	SR5	28/5/2015 8:10	25.47	89.7	6.23	2.0	SR5	28/5/2015 14:10	25.25	86.8	6.05	2.5	SR5	28/5/2015 20:10	25.16	86.2	5.82	3.0
SR5	28/5/2015 2:15	25.67	87.8	6.10	2.6	SR5	28/5/2015 8:15	25.45	89.7	6.23	2.3	SR5	28/5/2015 14:15	25.27	87.4	6.08	2.6	SR5	28/5/2015 20:15	25.01	85.7	5.78	2.6
SR5	28/5/2015 2:20	25.68	88.1	6.12	2.6	SR5	28/5/2015 8:20	25.50	89.9	6.24	2.3	SR5	28/5/2015 14:20	25.28	87.6	6.11	2.6	SR5	28/5/2015 20:20	25.05	86.8	5.86	2.7
SR5	28/5/2015 2:25	25.67	87.2	6.05	2.5	SR5	28/5/2015 8:25	25.47	89.7	6.23	2.1	SR5	28/5/2015 14:25	25.28	86.9	6.06	2.8	SR5	28/5/2015 20:25	25.12	87.2	5.90	2.7
SR5	28/5/2015 2:30	25.68	87.9	6.10	2.5	SR5	28/5/2015 8:30	25.47	90.0	6.26	2.6	SR5	28/5/2015 14:30	25.27	87.0	6.07	2.7	SR5	28/5/2015 20:30	24.94	87.6	5.93	2.5
SR5	28/5/2015 2:35	25.69	87.8	6.09	2.5	SR5	28/5/2015 8:35	25.49	90.4	6.29	2.1	SR5	28/5/2015 14:35	25.27	87.6	6.11	2.6	SR5	28/5/2015 20:35	25.02	87.2	5.90	2.4
SR5	28/5/2015 2:40	25.66	86.9	6.02	2.4	SR5	28/5/2015 8:40	25.29	90.5	6.28	2.4	SR5	28/5/2015 14:40	25.27	87.4	6.10	2.6	SR5	28/5/2015 20:40	24.93	87.8	5.95	2.4
SR5	28/5/2015 2:45	25.65	87.3	6.05	2.5	SR5	28/5/2015 8:45	25.23	91.1	6.34	2.2	SR5	28/5/2015 14:45	25.28	87.0	6.07	2.6	SR5	28/5/2015 20:45	24.88	88.0	5.96	2.7
SR5	28/5/2015 2:50	25.65	86.9	6.02	2.4	SR5	28/5/2015 8:50	25.18	91.1	6.34	2.2	SR5	28/5/2015 14:50	25.29	86.6	6.04	5.9	SR5	28/5/2015 20:50	24.95	87.1	5.89	2.3
SR5	28/5/2015 2:55	25.69	86.5	5.99	2.3	SR5	28/5/2015 8:55	25.27	91.1	6.34	2.2	SR5	28/5/2015 14:55	25.29	87.5	6.10	2.5	SR5	28/5/2015 20:55	25.00	87.1	5.90	2.7
SR5	28/5/2015 3:00	25.74	87.0	6.03	2.3	SR5	28/5/2015 9:00	25.28	91.4	6.37	2.3	SR5	28/5/2015 15:00	25.29	87.6	6.11	3.1	SR5	28/5/2015 21:00	25.00	88.1	5.97	2.2
SR5	28/5/2015 3:05	25.68	86.4	5.99	2.2	SR5	28/5/2015 9:05	25.20	91.2	6.35	2.4	SR5	28/5/2015 15:05	25.26	87.0	6.06	2.9	SR5	28/5/2015 21:05	24.98	88.2	5.98	2.2
SR5	28/5/2015 3:10	25.74	86.6	6.01	2.5	SR5	28/5/2015 9:10	25.33	91.1	6.34	2.2	SR5	28/5/2015 15:10	25.26	87.1	6.08	6.1	SR5	28/5/2015 21:10	24.96	88.7	6.02	2.5
SR5	28/5/2015 3:15	25.56	86.0	5.97	2.4	SR5	28/5/2015 9:15	25.12	90.9	6.32	2.3	SR5	28/5/2015 15:15	25.30	86.6	6.05	6.6	SR5	28/5/2015 21:15	24.96	88.6	6.01	3.1
SR5	28/5/2015 3:20	25.59	85.7	5.94	2.4	SR5	28/5/2015 9:20	25.42	90.6	6.31	2.2	SR5	28/5/2015 15:20	25.28	85.9	6.00	2.6	SR5	28/5/2015 21:20	25.01	88.4	5.99	2.4
SR5	28/5/2015 3:25	25.64	85.8	5.95	2.2	SR5	28/5/2015 9:25	25.42	90.5	6.30	2.1	SR5	28/5/2015 15:25	25.29	86.4	6.03	3.2	SR5	28/5/2015 21:25	25.02	88.4	6.00	2.5
SR5	28/5/2015 3:30	25.64	85.9	5.96	2.1	SR5	28/5/2015 9:30	25.44	90.4	6.29	2.2	SR5	28/5/2015 15:30	25.31	87.6	6.12	2.6	SR5	28/5/2015 21:30	24.97	88.7	6.02	2.3
SR5	28/5/2015 3:35	25.66	85.7	5.94	2.0	SR5	28/5/2015 9:35	25.48	89.9	6.25	2.1	SR5	28/5/2015 15:35	25.34	87.3	6.10	3.3	SR5	28/5/2015 21:35	24.93	88.9	6.04	2.9
SR5	28/5/2015 3:40	25.55	84.6	5.88	2.2	SR5	28/5/2015 9:40	25.45	89.6	6.23	2.3	SR5	28/5/2015 15:40	25.36	87.2	6.09	2.7	SR5	28/5/2015 21:40	25.26	88.8	6.04	2.3
SR5	28/5/2015 3:45	25.58	85.2	5.91	2.2	SR5	28/5/2015 9:45	25.57	89.7	6.24	2.1	SR5	28/5/2015 15:45	25.37	87.8	6.12	2.7	SR5	28/5/2015 21:45	25.07	88.7	6.03	2.3
SR5	28/5/2015 3:50	25.57	85.2	5.91	2.3	SR5	28/5/2015 9:50	25.57	89.8	6.25	2.2	SR5	28/5/2015 15:50	25.39	87.1	6.08	2.8	SR5	28/5/2015 21:50	25.12	81.8	5.78	2.3
SR5	28/5/2015 3:55	25.62	84.2	5.84	2.1	SR5	28/5/2015 9:55	25.53	89.6	6.24													

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	28/5/2015 0:00	26.81	91.0	6.42	5.6	SR9	28/5/2015 6:00	26.64	86.5	6.12	3.7	SR9	28/5/2015 12:00	27.29	117.6	8.19	1.5	SR9	28/5/2015 18:00	27.40	159.5	11.08	1.1
SR9	28/5/2015 0:05	26.80	90.5	6.38	6.1	SR9	28/5/2015 6:05	26.63	84.5	5.98	4.8	SR9	28/5/2015 12:05	27.27	117.3	8.16	1.5	SR9	28/5/2015 18:05	27.41	150.9	10.47	1.0
SR9	28/5/2015 0:10	26.79	90.5	6.38	5.3	SR9	28/5/2015 6:10	26.61	84.2	5.95	4.8	SR9	28/5/2015 12:10	27.29	117.4	8.17	1.6	SR9	28/5/2015 18:10	27.40	152.3	10.57	1.1
SR9	28/5/2015 0:15	26.76	90.1	6.35	5.5	SR9	28/5/2015 6:15	26.56	82.7	5.85	3.9	SR9	28/5/2015 12:15	27.23	115.7	8.06	1.6	SR9	28/5/2015 18:15	27.33	147.8	10.27	1.1
SR9	28/5/2015 0:20	26.72	89.7	6.33	4.8	SR9	28/5/2015 6:20	26.55	82.5	5.83	3.9	SR9	28/5/2015 12:20	27.39	117.6	8.17	1.7	SR9	28/5/2015 18:20	27.35	146.7	10.19	1.1
SR9	28/5/2015 0:25	26.74	89.2	6.29	4.9	SR9	28/5/2015 6:25	26.54	81.0	5.73	3.6	SR9	28/5/2015 12:25	27.33	118.3	8.23	1.6	SR9	28/5/2015 18:25	27.07	147.0	10.26	0.6
SR9	28/5/2015 0:30	26.63	89.8	6.35	5.7	SR9	28/5/2015 6:30	26.54	79.8	5.64	4.0	SR9	28/5/2015 12:30	27.27	119.5	8.31	1.6	SR9	28/5/2015 18:30	27.08	138.4	9.66	0.8
SR9	28/5/2015 0:35	26.68	89.5	6.32	5.0	SR9	28/5/2015 6:35	26.55	81.1	5.74	3.1	SR9	28/5/2015 12:35	27.33	120.9	8.41	1.6	SR9	28/5/2015 18:35	27.05	144.9	10.12	0.9
SR9	28/5/2015 0:40	26.63	88.9	6.28	4.9	SR9	28/5/2015 6:40	26.59	81.2	5.74	3.6	SR9	28/5/2015 12:40	27.72	123.8	8.56	1.6	SR9	28/5/2015 18:40	27.01	137.7	9.61	1.1
SR9	28/5/2015 0:45	26.63	88.3	6.24	5.1	SR9	28/5/2015 6:45	26.59	83.0	5.87	4.2	SR9	28/5/2015 12:45	27.67	122.3	8.46	1.7	SR9	28/5/2015 18:45	26.98	135.1	9.44	1.0
SR9	28/5/2015 0:50	26.56	88.5	6.26	5.2	SR9	28/5/2015 6:50	26.63	82.8	5.86	3.8	SR9	28/5/2015 12:50	27.67	125.0	8.64	1.7	SR9	28/5/2015 18:50	26.95	128.0	8.94	1.1
SR9	28/5/2015 0:55	26.64	88.6	6.26	4.7	SR9	28/5/2015 6:55	26.56	83.8	5.94	3.5	SR9	28/5/2015 12:55	27.52	124.4	8.62	1.6	SR9	28/5/2015 18:55	26.97	130.8	9.14	1.3
SR9	28/5/2015 1:00	26.69	86.8	6.13	4.9	SR9	28/5/2015 7:00	26.57	84.8	6.00	3.4	SR9	28/5/2015 13:00	27.63	122.3	8.46	1.6	SR9	28/5/2015 19:00	26.87	119.5	8.35	1.2
SR9	28/5/2015 1:05	26.63	85.4	6.04	5.0	SR9	28/5/2015 7:05	26.66	83.7	5.92	3.8	SR9	28/5/2015 13:05	27.59	123.6	8.56	1.7	SR9	28/5/2015 19:05	26.80	112.3	7.86	1.2
SR9	28/5/2015 1:10	26.57	86.0	6.08	5.3	SR9	28/5/2015 7:10	26.66	84.2	5.96	3.8	SR9	28/5/2015 13:10	27.52	123.2	8.54	1.6	SR9	28/5/2015 19:10	26.93	127.1	8.89	1.2
SR9	28/5/2015 1:15	26.77	84.7	5.97	5.6	SR9	28/5/2015 7:15	26.73	85.6	6.05	4.8	SR9	28/5/2015 13:15	27.46	128.2	8.90	1.4	SR9	28/5/2015 19:15	27.03	130.2	9.09	1.2
SR9	28/5/2015 1:20	26.71	85.6	6.04	6.0	SR9	28/5/2015 7:20	26.83	83.9	5.92	3.4	SR9	28/5/2015 13:20	27.43	130.8	9.07	1.6	SR9	28/5/2015 19:20	27.04	129.1	9.01	1.3
SR9	28/5/2015 1:25	26.57	85.8	6.07	5.2	SR9	28/5/2015 7:25	26.86	84.5	5.96	3.9	SR9	28/5/2015 13:25	27.32	132.3	9.20	1.4	SR9	28/5/2015 19:25	26.89	122.0	8.53	1.2
SR9	28/5/2015 1:30	26.52	86.1	6.09	5.2	SR9	28/5/2015 7:30	26.93	85.4	6.02	3.9	SR9	28/5/2015 13:30	27.41	133.3	9.26	1.3	SR9	28/5/2015 19:30	26.79	119.0	8.33	1.3
SR9	28/5/2015 1:35	26.55	83.8	5.93	5.4	SR9	28/5/2015 7:35	26.95	85.9	6.06	3.6	SR9	28/5/2015 13:35	27.54	133.5	9.25	1.4	SR9	28/5/2015 19:35	26.96	121.9	8.51	1.5
SR9	28/5/2015 1:40	26.52	81.9	5.79	6.2	SR9	28/5/2015 7:40	26.93	87.1	6.14	3.5	SR9	28/5/2015 13:40	27.95	142.6	9.82	1.5	SR9	28/5/2015 19:40	26.99	121.6	8.49	1.4
SR9	28/5/2015 1:45	26.47	82.8	5.85	6.5	SR9	28/5/2015 7:45	26.94	89.6	6.32	3.9	SR9	28/5/2015 13:45	27.61	138.1	9.55	1.4	SR9	28/5/2015 19:45	27.12	129.6	9.03	1.2
SR9	28/5/2015 1:50	26.45	81.3	5.75	6.1	SR9	28/5/2015 7:50	26.87	88.3	6.23	3.9	SR9	28/5/2015 13:50	27.50	137.3	9.52	1.5	SR9	28/5/2015 19:50	27.16	135.4	9.43	1.2
SR9	28/5/2015 1:55	26.52	80.5	5.69	5.2	SR9	28/5/2015 7:55	26.94	90.2	6.36	3.5	SR9	28/5/2015 13:55	27.97	147.9	10.18	1.5	SR9	28/5/2015 19:55	27.24	140.2	9.75	1.1
SR9	28/5/2015 2:00	26.54	80.5	5.69	4.2	SR9	28/5/2015 8:00	26.88	93.0	6.56	3.5	SR9	28/5/2015 14:00	28.01	151.7	10.44	1.5	SR9	28/5/2015 20:00	27.12	134.7	9.39	1.2
SR9	28/5/2015 2:05	26.51	80.4	5.68	4.6	SR9	28/5/2015 8:05	26.94	91.1	6.42	3.9	SR9	28/5/2015 14:05	28.04	154.8	10.65	1.4	SR9	28/5/2015 20:05	27.15	137.1	9.55	1.3
SR9	28/5/2015 2:10	26.41	79.9	5.66	4.4	SR9	28/5/2015 8:10	26.90	90.2	6.36	5.5	SR9	28/5/2015 14:10	27.98	157.1	10.82	1.5	SR9	28/5/2015 20:10	27.19	137.6	9.58	1.4
SR9	28/5/2015 2:15	26.37	79.9	5.65	6.6	SR9	28/5/2015 8:15	26.86	89.1	6.29	6.0	SR9	28/5/2015 14:15	28.04	163.0	11.22	1.4	SR9	28/5/2015 20:15	27.24	140.7	9.79	1.2
SR9	28/5/2015 2:20	26.43	79.7	5.64	6.6	SR9	28/5/2015 8:20	26.84	87.3	6.16	5.1	SR9	28/5/2015 14:20	28.17	166.2	11.41	1.3	SR9	28/5/2015 20:20	27.23	142.1	9.89	1.2
SR9	28/5/2015 2:25	26.43	79.4	5.61	4.8	SR9	28/5/2015 8:25	26.83	90.0	6.35	4.9	SR9	28/5/2015 14:25	27.99	166.4	11.46	1.4	SR9	28/5/2015 20:25	27.27	143.8	10.01	1.1
SR9	28/5/2015 2:30	26.43	79.4	5.62	4.3	SR9	28/5/2015 8:30	26.83	90.6	6.40	5.5	SR9	28/5/2015 14:30	27.96	163.6	11.27	1.2	SR9	28/5/2015 20:30	27.34	146.3	10.16	0.8
SR9	28/5/2015 2:35	26.47	81.1	5.73	5.2	SR9	28/5/2015 8:35	26.85	91.2	6.44	5.6	SR9	28/5/2015 14:35	27.49	153.7	10.67	1.4	SR9	28/5/2015 20:35	27.40	149.1	10.35	0.9
SR9	28/5/2015 2:40	26.38	79.3	5.61	5.1	SR9	28/5/2015 8:40	26.92	93.8	6.61	5.5	SR9	28/5/2015 14:40	27.39	153.8	10.69	1.2	SR9	28/5/2015 20:40	27.41	148.8	10.33	0.7
SR9	28/5/2015 2:45	26.34	78.0	5.52	5.5	SR9	28/5/2015 8:45	26.90	93.9	6.62	5.9	SR9	28/5/2015 14:45	27.22	148.6	10.36	1.3	SR9	28/5/2015 20:45	27.42	147.8	10.26	0.9
SR9	28/5/2015 2:50	26.48	79.4	5.61	6.6	SR9	28/5/2015 8:50	26.91	96.1	6.78	7.0	SR9	28/5/2015 14:50	27.21	147.5	10.28	1.4	SR9	28/5/2015 20:50	27.48	149.3	10.36	0.9
SR9	28/5/2015 2:55	26.61	80.2	5.67	5.1	SR9	28/5/2015 8:55	26.95	96.2	6.78	5.2	SR9	28/5/2015 14:55	27.16	146.8	10.24	1.3	SR9	28/5/2015 20:55	27.53	150.6	10.45	0.8
SR9	28/5/2015 3:00	26.61	78.5	5.55	7.0	SR9	28/5/2015 9:00	26.94	97.1	6.85	5.3	SR9	28/5/2015 15:00	27.11	144.2	10.07	1.2	SR9	28/5/2015 21:00	27.54	149.3	10.35	0.8
SR9	28/5/2015 3:05	26.68	79.7	5.63	5.0	SR9	28/5/2015 9:05	26.90	97.5	6.88	5.8	SR9	28/5/2015 15:05	27.08	140.5	9.82	1.3	SR9	28/5/2015 21:05	27.63	148.2	10.28	0.9
SR9	28/5/2015 3:10	26.75	80.5	5.68	5.7	SR9	28/5/2015 9:10	26.87	97.5	6.88	5.9	SR9	28/5/2015 15:10	27.09	141.4	9.87	1.2	SR9	28/5/2015 21:10	27.62	147.3	10.22	0.9
SR9	28/5/2015 3:15	26.72	79.6	5.61	5.9	SR9	28/5/2015 9:15	26.95	98.2	6.92	5.0	SR9	28/5/2015 15:15	27.08	145.1	10.13	1.2	SR9	28/5/2015 21:15	27.51	144.6	10.03	1.3
SR9	28/5/2015 3:20	26.86	83.8	5.90	7.6	SR9	28/5/2015 9:20	26.85	96.0	6.77	5.0	SR9	28/5/2015 15:20	27.07	143.9	10.05	1.4	SR9	28/5/2015 21:20	27.53	144.1	10.00	1.1
SR9	28/5/2015 3:25	26.75	81.5	5.75	5.2	SR9	28/5/2015 9:25	27.12	100.2	7.05	6.8	SR9	28/5/2015 15:25	27.07	145.3	10.15	1.4	SR9	28/5/2015 21:25	27.54	144.5	10.02	1.0
SR9	28/5/2015 3:30	26.86	83.7	5.89	5.6	SR9						SR9	28/5/2015 15:30	27.04	144.9	10.12	1.2	SR9	28/5/2015 21:30	27.54	143.9	9.98	1.0
SR9	28/5/2015 3:35	26.86	83.3	5.88	6.4	SR9						SR9	28/5/2015 15:35	27.11	146.7	10.24	1.2	SR9	28/5/2015 21:35	27.54	143.2	9.93	1.1
SR9	28/5/2015 3:40	26.90	84.5	5.96	5.5	SR9						SR9	28/5/2015 15:40	27.05	145.9	10.19	1.4	SR9	28/5/2015 21:40	27.56	145.0	10.05	1.0
SR9	28/5/2015 3:45	26.89	85.5	6.03	8.0	SR9						SR9	28/5/2015 15:45	27.04	142.6	9.96	1.4	SR9	28/5/2015 21:45	27.59	145.6	10.09	1.0
SR9	28/5/2015 3:50	26.82	84.2	5.95	5.3	SR9						SR9	28/5/2015 15:50	27.05	142.4	9.94	1.3	SR9	28/5/2015 21:50	27.61	146.5	10.15	1.1
SR9	28/5/2015 3:55	26.91	83.2	5.87	5.2	SR9						SR9	28/5/2015 15:55	27.07	139.6	9.74	1.4						

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	28/5/2015 0:00	26.07	87.8	6.15	2.5	SR10	28/5/2015 6:00	25.88	77.7	5.47	2.7	SR10	28/5/2015 12:00	26.40	85.9	6.00	4.1	SR10	28/5/2015 18:00	26.09	86.5	6.02	5.6
SR10	28/5/2015 0:05	26.05	88.1	6.18	3.2	SR10	28/5/2015 6:05	25.86	78.3	5.51	2.3	SR10	28/5/2015 12:05	26.06	84.6	5.91	3.4	SR10	28/5/2015 18:05	26.13	86.4	6.01	7.5
SR10	28/5/2015 0:10	26.01	86.3	6.05	2.5	SR10	28/5/2015 6:10	25.93	82.3	5.79	2.4	SR10	28/5/2015 12:10	26.07	89.8	6.27	4.9	SR10	28/5/2015 18:10	26.22	86.8	6.04	4.8
SR10	28/5/2015 0:15	26.03	87.1	6.10	3.1	SR10	28/5/2015 6:15	25.93	81.6	5.73	3.0	SR10	28/5/2015 12:15	26.18	91.5	6.37	5.1	SR10	28/5/2015 18:15	26.24	95.2	6.62	4.4
SR10	28/5/2015 0:20	26.00	86.1	6.04	2.5	SR10	28/5/2015 6:20	25.90	78.7	5.52	3.2	SR10	28/5/2015 12:20	26.29	92.6	6.46	3.4	SR10	28/5/2015 18:20	26.23	96.6	6.62	4.5
SR10	28/5/2015 0:25	25.98	85.7	6.01	3.4	SR10	28/5/2015 6:25	25.89	77.1	5.43	2.6	SR10	28/5/2015 12:25	26.16	91.8	6.40	4.3	SR10	28/5/2015 18:25	26.32	104.0	7.24	3.4
SR10	28/5/2015 0:30	26.05	85.3	5.97	2.4	SR10	28/5/2015 6:30	25.87	81.7	5.76	7.1	SR10	28/5/2015 12:30	26.10	91.1	6.35	3.5	SR10	28/5/2015 18:30	26.36	100.3	6.97	3.5
SR10	28/5/2015 0:35	26.01	85.3	5.99	2.4	SR10	28/5/2015 6:35	25.87	80.1	5.64	2.4	SR10	28/5/2015 12:35	26.17	92.0	6.41	2.6	SR10	28/5/2015 18:35	26.26	104.3	7.26	5.9
SR10	28/5/2015 0:40	26.02	84.9	5.96	3.4	SR10	28/5/2015 6:40	25.87	79.0	5.57	3.4	SR10	28/5/2015 12:40	26.18	91.7	6.38	3.1	SR10	28/5/2015 18:40	26.46	107.3	7.45	3.1
SR10	28/5/2015 0:45	25.98	84.7	5.95	2.6	SR10	28/5/2015 6:45	25.91	79.0	5.57	3.4	SR10	28/5/2015 12:45	26.26	93.2	6.48	4.1	SR10	28/5/2015 18:45	26.60	107.1	7.43	6.8
SR10	28/5/2015 0:50	26.00	85.2	5.98	2.5	SR10	28/5/2015 6:50	26.03	84.4	5.97	4.1	SR10	28/5/2015 12:50	26.32	95.2	6.62	3.2	SR10	28/5/2015 18:50	26.50	104.7	7.27	4.7
SR10	28/5/2015 0:55	25.99	85.2	5.98	2.3	SR10	28/5/2015 6:55	26.02	78.5	5.54	3.9	SR10	28/5/2015 12:55	26.47	96.1	6.68	4.8	SR10	28/5/2015 18:55	26.78	113.4	7.85	3.2
SR10	28/5/2015 1:00	25.97	84.3	5.92	3.4	SR10	28/5/2015 7:00	25.96	78.3	5.52	3.4	SR10	28/5/2015 13:00	26.54	97.6	6.78	2.5	SR10	28/5/2015 19:00	26.57	101.2	7.02	3.8
SR10	28/5/2015 1:05	25.94	83.8	5.90	3.2	SR10	28/5/2015 7:05	26.01	79.7	5.63	4.4	SR10	28/5/2015 13:05	26.73	99.2	6.88	4.8	SR10	28/5/2015 19:05	26.55	108.2	7.51	3.9
SR10	28/5/2015 1:10	25.93	83.9	5.90	2.9	SR10	28/5/2015 7:10	26.09	83.6	5.91	3.1	SR10	28/5/2015 13:10	26.58	99.9	6.93	5.0	SR10	28/5/2015 19:10	26.75	107.2	7.42	3.5
SR10	28/5/2015 1:15	25.93	83.7	5.89	3.8	SR10	28/5/2015 7:15	26.25	84.1	5.94	3.3	SR10	28/5/2015 13:15	26.97	101.7	7.03	4.7	SR10	28/5/2015 19:15	26.90	108.4	7.49	6.0
SR10	28/5/2015 1:20	25.95	83.0	5.84	3.3	SR10	28/5/2015 7:20	26.22	82.5	5.82	3.6	SR10	28/5/2015 13:20	27.07	102.8	7.10	3.2	SR10	28/5/2015 19:20	26.91	109.4	7.56	4.5
SR10	28/5/2015 1:25	25.96	79.0	5.55	3.5	SR10	28/5/2015 7:25	26.20	79.8	5.63	3.5	SR10	28/5/2015 13:25	27.05	103.1	7.12	4.8	SR10	28/5/2015 19:25	27.06	108.1	7.48	7.0
SR10	28/5/2015 1:30	25.97	78.4	5.50	2.3	SR10	28/5/2015 7:30	26.21	83.2	5.88	2.2	SR10	28/5/2015 13:30	27.08	104.0	7.19	3.7	SR10	28/5/2015 19:30	26.85	103.3	7.15	5.8
SR10	28/5/2015 1:35	26.00	78.3	5.49	2.6	SR10	28/5/2015 7:35	26.27	82.6	5.83	2.8	SR10	28/5/2015 13:35	26.32	96.5	6.70	5.6	SR10	28/5/2015 19:35	26.57	101.2	7.03	4.9
SR10	28/5/2015 1:40	26.01	80.3	5.62	3.1	SR10	28/5/2015 7:40	26.45	86.1	6.06	2.6	SR10	28/5/2015 13:40	26.53	97.9	6.79	4.3	SR10	28/5/2015 19:40	27.21	116.8	8.09	4.3
SR10	28/5/2015 1:45	26.02	81.3	5.70	2.9	SR10	28/5/2015 7:45	26.45	87.4	6.16	2.3	SR10	28/5/2015 13:45	26.36	94.8	6.58	3.1	SR10	28/5/2015 19:45	27.19	116.1	8.04	6.3
SR10	28/5/2015 1:50	26.00	82.5	5.79	2.8	SR10	28/5/2015 7:50	26.42	88.2	6.22	2.4	SR10	28/5/2015 13:50	26.72	95.2	6.59	5.2	SR10	28/5/2015 19:50	27.18	117.6	8.14	7.3
SR10	28/5/2015 1:55	25.99	82.1	5.76	3.2	SR10	28/5/2015 7:55	26.45	88.4	6.22	2.1	SR10	28/5/2015 13:55	26.64	96.5	6.69	5.4	SR10	28/5/2015 19:55	27.18	117.8	8.17	3.5
SR10	28/5/2015 2:00	26.00	84.8	5.95	2.2	SR10	28/5/2015 8:00	26.44	87.8	6.18	2.2	SR10	28/5/2015 14:00	26.68	97.1	6.72	4.6	SR10	28/5/2015 20:00	27.14	117.4	8.14	4.2
SR10	28/5/2015 2:05	26.03	85.4	5.98	2.8	SR10	28/5/2015 8:05	26.42	89.2	6.28	2.6	SR10	28/5/2015 14:05	26.65	94.2	6.53	4.1	SR10	28/5/2015 20:05	27.15	117.6	8.15	4.3
SR10	28/5/2015 2:10	25.98	75.2	5.28	3.4	SR10	28/5/2015 8:10	26.65	90.8	6.38	2.3	SR10	28/5/2015 14:10	26.56	91.0	6.31	5.4	SR10	28/5/2015 20:10	27.11	116.8	8.10	3.1
SR10	28/5/2015 2:15	25.95	82.1	5.80	3.6	SR10	28/5/2015 8:15	26.71	92.1	6.47	2.3	SR10	28/5/2015 14:15	26.47	92.4	6.42	3.6	SR10	28/5/2015 20:15	27.16	112.6	7.83	2.9
SR10	28/5/2015 2:20	25.94	82.2	5.81	3.7	SR10	28/5/2015 8:20	26.55	90.1	6.33	2.3	SR10	28/5/2015 14:20	26.46	87.7	6.10	5.5	SR10	28/5/2015 20:20	27.13	112.4	7.82	4.3
SR10	28/5/2015 2:25	25.94	82.0	5.80	3.3	SR10	28/5/2015 8:25	26.64	92.3	6.49	3.2	SR10	28/5/2015 14:25	26.32	91.0	6.32	4.2	SR10	28/5/2015 20:25	27.10	116.4	8.10	5.9
SR10	28/5/2015 2:30	25.94	79.1	5.59	3.2	SR10	28/5/2015 8:30	26.49	90.0	6.33	2.2	SR10	28/5/2015 14:30	26.07	93.7	6.52	4.0	SR10	28/5/2015 20:30	27.10	116.6	8.11	3.7
SR10	28/5/2015 2:35	25.92	78.6	5.55	2.7	SR10	28/5/2015 8:35	26.50	88.7	6.24	2.4	SR10	28/5/2015 14:35	26.41	93.9	6.52	3.8	SR10	28/5/2015 20:35	27.05	117.0	8.14	5.5
SR10	28/5/2015 2:40	25.88	82.0	5.79	3.1	SR10	28/5/2015 8:40	26.50	86.7	6.10	2.6	SR10	28/5/2015 14:40	26.20	90.4	6.29	5.1	SR10	28/5/2015 20:40	27.09	117.8	8.19	8.1
SR10	28/5/2015 2:45	25.90	79.6	5.62	3.0	SR10	28/5/2015 8:45	26.55	87.2	6.13	2.5	SR10	28/5/2015 14:45	26.67	99.4	6.89	3.7	SR10	28/5/2015 20:45	27.15	118.8	8.26	2.9
SR10	28/5/2015 2:50	25.89	80.8	5.70	3.0	SR10	28/5/2015 8:50	26.55	90.2	6.34	3.9	SR10	28/5/2015 14:50	26.33	85.5	5.94	4.0	SR10	28/5/2015 20:50	27.23	121.6	8.46	4.4
SR10	28/5/2015 2:55	25.92	75.6	5.32	4.1	SR10	28/5/2015 8:55	26.40	83.1	5.85	2.7	SR10	28/5/2015 14:55	26.55	96.1	6.66	5.4	SR10	28/5/2015 20:55	27.06	118.7	8.26	9.7
SR10	28/5/2015 3:00	25.91	79.3	5.59	3.1	SR10	28/5/2015 9:00	26.62	90.2	6.33	2.2	SR10	28/5/2015 15:00	26.47	94.5	6.56	3.2	SR10	28/5/2015 21:00	27.28	122.9	8.55	5.0
SR10	28/5/2015 3:05	25.91	81.0	5.70	3.3	SR10	28/5/2015 9:05	26.64	89.2	6.26	3.5	SR10	28/5/2015 15:05	26.34	95.7	6.64	4.8	SR10	28/5/2015 21:05	27.11	113.7	7.91	5.4
SR10	28/5/2015 3:10	25.87	80.1	5.65	2.7	SR10	28/5/2015 9:10	26.67	91.9	6.45	3.6	SR10	28/5/2015 15:10	26.18	92.8	6.45	3.9	SR10	28/5/2015 21:10	27.28	122.5	8.52	4.3
SR10	28/5/2015 3:15	25.90	75.4	5.31	3.6	SR10	28/5/2015 9:15	26.57	92.1	6.47	2.2	SR10	28/5/2015 15:15	26.20	93.7	6.51	5.5	SR10	28/5/2015 21:15	27.26	121.7	8.47	7.0
SR10	28/5/2015 3:20	25.85	78.8	5.56	2.6	SR10	28/5/2015 9:20	26.61	91.2	6.40	6.3	SR10	28/5/2015 15:20	26.35	89.1	6.18	3.1	SR10	28/5/2015 21:20	27.24	120.2	8.36	5.0
SR10	28/5/2015 3:25	25.85	80.9	5.70	3.3	SR10	28/5/2015 9:25	26.51	90.8	6.38	2.5	SR10	28/5/2015 15:25	26.29	96.0	6.67	5.1	SR10	28/5/2015 21:25	27.11	113.6	7.91	4.1
SR10	28/5/2015 3:30	25.83	80.4	5.67	3.4	SR10	28/5/2015 9:30	26.49	90.3	6.35	3.0	SR10	28/5/2015 15:30	26.62	92.6	6.41	2.6	SR10	28/5/2015 21:30	27.24	120.7	8.40	5.2
SR10	28/5/2015 3:35	25.83	80.7	5.69	3.0	SR10	28/5/2015 9:35	26.46	89.2	6.27	3.8	SR10	28/5/2015 15:35	26.39	99.5	6.89	4.1	SR10	28/5/2015 21:35	27.24	121.0	8.43	4.8
SR10	28/5/2015 3:40	25.84	80.7	5.69	3.5	SR10	28/5/2015 9:40	26.51	91.5	6.43	3.7	SR10	28/5/2015 15:40	26.47	103.4	7.16	6.3	SR10	28/5/2015 21:40	27.21	120.6	8.41	3.9
SR10	28/5/2015 3:45	25.85	80.4	5.67	4.1	SR10	28/5/2015 9:45	26.59	92.7	6.51	2.2	SR10	28/5/2015 15:45	26.49	104.4	7.24	6.6	SR10	28/5/2015 21:45	27.18	116.5	8.11	4.8
SR10	28/5/2015 3:50	25.83	81.2	5.73	3.0	SR10	28/5/2015 9:50</																

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	28/5/2015 0:00	26.52	88.1	6.13	4.4	SR11	28/5/2015 6:00	26.31	76.1	5.43	2.3	SR11	28/5/2015 18:00	26.61	83.8	5.79	2.4	SR11	28/5/2015 18:00	26.61	83.8	5.79	2.4
SR11	28/5/2015 0:05	26.50	87.5	6.08	1.5	SR11	28/5/2015 6:05	26.39	76.3	5.44	1.4	SR11	28/5/2015 18:05	26.48	76.8	5.31	2.0	SR11	28/5/2015 18:05	26.48	76.8	5.31	2.0
SR11	28/5/2015 0:10	26.46	85.5	5.94	2.4	SR11	28/5/2015 6:10	26.33	76.8	5.49	1.3	SR11	28/5/2015 18:10	26.43	94.8	6.57	3.1	SR11	28/5/2015 18:10	26.43	94.8	6.57	3.1
SR11	28/5/2015 0:15	26.45	85.1	5.91	2.6	SR11	28/5/2015 6:15	26.23	76.0	5.43	2.2	SR11	28/5/2015 18:15	26.47	91.7	6.36	1.7	SR11	28/5/2015 18:15	26.47	91.7	6.36	1.7
SR11	28/5/2015 0:20	26.45	85.9	5.96	3.3	SR11	28/5/2015 6:20	26.11	75.9	5.42	2.0	SR11	28/5/2015 18:20	26.44	91.9	6.37	1.9	SR11	28/5/2015 18:20	26.44	91.9	6.37	1.9
SR11	28/5/2015 0:25	26.45	83.0	5.76	3.2	SR11	28/5/2015 6:25	26.17	74.8	5.34	1.8	SR11	28/5/2015 18:25	26.46	92.3	6.39	4.3	SR11	28/5/2015 18:25	26.46	92.3	6.39	4.3
SR11	28/5/2015 0:30	26.46	85.7	5.96	2.8	SR11	28/5/2015 6:30	26.35	76.1	5.43	2.7	SR11	28/5/2015 18:30	26.46	91.5	6.33	2.3	SR11	28/5/2015 18:30	26.46	91.5	6.33	2.3
SR11	28/5/2015 0:35	26.47	86.0	5.97	3.8	SR11	28/5/2015 6:35	26.33	75.9	5.42	2.5	SR11	28/5/2015 18:35	26.32	87.9	6.08	2.2	SR11	28/5/2015 18:35	26.32	87.9	6.08	2.2
SR11	28/5/2015 0:40	26.48	86.2	5.99	2.9	SR11	28/5/2015 6:40	26.33	75.1	5.36	2.1	SR11	28/5/2015 18:40	26.25	85.8	5.94	2.0	SR11	28/5/2015 18:40	26.25	85.8	5.94	2.0
SR11	28/5/2015 0:45	26.53	87.8	6.10	3.9	SR11	28/5/2015 6:45	26.31	74.3	5.30	2.3	SR11	28/5/2015 18:45	26.34	88.9	6.15	2.0	SR11	28/5/2015 18:45	26.34	88.9	6.15	2.0
SR11	28/5/2015 0:50	26.50	84.9	5.90	1.9	SR11	28/5/2015 6:50	26.41	77.4	5.36	2.0	SR11	28/5/2015 18:50	26.36	90.2	6.25	4.4	SR11	28/5/2015 18:50	26.36	90.2	6.25	4.4
SR11	28/5/2015 0:55	26.49	70.6	4.91	2.4	SR11	28/5/2015 6:55	26.39	78.1	5.40	2.0	SR11	28/5/2015 18:55	26.42	92.1	6.37	2.3	SR11	28/5/2015 18:55	26.42	92.1	6.37	2.3
SR11	28/5/2015 1:00	26.50	74.3	5.16	3.0	SR11	28/5/2015 7:00	26.36	78.4	5.42	2.2	SR11	28/5/2015 19:00	26.42	92.1	6.38	2.8	SR11	28/5/2015 19:00	26.42	92.1	6.38	2.8
SR11	28/5/2015 1:05	26.48	82.1	5.70	3.8	SR11	28/5/2015 7:05	26.42	77.4	5.36	1.9	SR11	28/5/2015 19:05	26.48	92.5	6.39	2.0	SR11	28/5/2015 19:05	26.48	92.5	6.39	2.0
SR11	28/5/2015 1:10	26.46	74.9	5.20	2.9	SR11	28/5/2015 7:10	26.41	81.0	5.60	2.4	SR11	28/5/2015 19:10	26.43	93.3	6.46	3.3	SR11	28/5/2015 19:10	26.43	93.3	6.46	3.3
SR11	28/5/2015 1:15	26.46	83.5	5.80	3.1	SR11	28/5/2015 7:15	26.46	82.3	5.70	1.8	SR11	28/5/2015 19:15	26.67	96.7	6.68	1.4	SR11	28/5/2015 19:15	26.67	96.7	6.68	1.4
SR11	28/5/2015 1:20	26.47	84.1	5.84	4.4	SR11	28/5/2015 7:20	26.39	81.5	5.64	1.7	SR11	28/5/2015 19:20	26.58	96.6	6.67	3.2	SR11	28/5/2015 19:20	26.58	96.6	6.67	3.2
SR11	28/5/2015 1:25	26.54	88.2	6.13	2.1	SR11	28/5/2015 7:25	26.44	81.7	5.65	2.2	SR11	28/5/2015 19:25	26.51	97.0	6.71	2.5	SR11	28/5/2015 19:25	26.51	97.0	6.71	2.5
SR11	28/5/2015 1:30	26.46	84.5	5.87	3.5	SR11	28/5/2015 7:30	26.45	80.9	5.60	2.1	SR11	28/5/2015 19:30	26.53	97.2	6.73	3.4	SR11	28/5/2015 19:30	26.53	97.2	6.73	3.4
SR11	28/5/2015 1:35	26.52	87.2	6.06	4.3	SR11	28/5/2015 7:35	26.40	79.7	5.52	2.0	SR11	28/5/2015 19:35	26.71	99.3	6.86	4.5	SR11	28/5/2015 19:35	26.71	99.3	6.86	4.5
SR11	28/5/2015 1:40	26.53	87.8	6.11	4.1	SR11	28/5/2015 7:40	26.42	81.0	5.60	3.8	SR11	28/5/2015 19:40	26.94	101.4	6.98	2.4	SR11	28/5/2015 19:40	26.94	101.4	6.98	2.4
SR11	28/5/2015 1:45	26.48	86.7	6.03	3.6	SR11	28/5/2015 7:45	26.42	82.1	5.69	1.6	SR11	28/5/2015 19:45	26.66	99.3	6.86	3.7	SR11	28/5/2015 19:45	26.66	99.3	6.86	3.7
SR11	28/5/2015 1:50	26.51	87.1	6.06	2.2	SR11	28/5/2015 7:50	26.40	81.1	5.61	4.0	SR11	28/5/2015 19:50	26.65	99.1	6.85	3.1	SR11	28/5/2015 19:50	26.65	99.1	6.85	3.1
SR11	28/5/2015 1:55	26.48	87.1	6.06	3.4	SR11	28/5/2015 7:55	26.44	83.2	5.77	1.7	SR11	28/5/2015 19:55	26.99	101.3	6.98	1.9	SR11	28/5/2015 19:55	26.99	101.3	6.98	1.9
SR11	28/5/2015 2:00	26.50	87.4	6.07	3.7	SR11	28/5/2015 8:00	26.54	85.4	5.92	3.1	SR11	28/5/2015 20:00	26.94	102.3	7.04	3.4	SR11	28/5/2015 20:00	26.94	102.3	7.04	3.4
SR11	28/5/2015 2:05	26.47	85.5	5.95	2.5	SR11	28/5/2015 8:05	26.57	86.1	5.97	2.2	SR11	28/5/2015 20:05	26.65	98.3	6.79	3.3	SR11	28/5/2015 20:05	26.65	98.3	6.79	3.3
SR11	28/5/2015 2:10	26.46	84.6	5.88	2.2	SR11	28/5/2015 8:10	26.47	82.4	5.70	3.1	SR11	28/5/2015 20:10	26.74	101.1	6.98	3.2	SR11	28/5/2015 20:10	26.74	101.1	6.98	3.2
SR11	28/5/2015 2:15	26.48	85.1	5.92	3.1	SR11	28/5/2015 8:15	26.41	85.5	5.94	1.7	SR11	28/5/2015 20:15	27.00	103.5	7.13	1.7	SR11	28/5/2015 20:15	27.00	103.5	7.13	1.7
SR11	28/5/2015 2:20	26.50	86.4	6.01	1.7	SR11	28/5/2015 8:20	26.31	84.2	5.85	1.3	SR11	28/5/2015 20:20	26.87	99.7	6.87	2.6	SR11	28/5/2015 20:20	26.87	99.7	6.87	2.6
SR11	28/5/2015 2:25	26.49	86.2	5.99	2.7	SR11	28/5/2015 8:25	26.31	84.1	5.84	2.0	SR11	28/5/2015 20:25	26.84	99.1	6.84	2.7	SR11	28/5/2015 20:25	26.84	99.1	6.84	2.7
SR11	28/5/2015 2:30	26.51	87.5	6.08	1.6	SR11	28/5/2015 8:30	26.36	85.1	5.91	1.8	SR11	28/5/2015 20:30	26.97	100.9	6.95	4.0	SR11	28/5/2015 20:30	26.97	100.9	6.95	4.0
SR11	28/5/2015 2:35	26.52	87.9	6.11	1.7	SR11	28/5/2015 8:35	26.38	85.4	5.93	2.2	SR11	28/5/2015 20:35	26.88	99.7	6.87	2.2	SR11	28/5/2015 20:35	26.88	99.7	6.87	2.2
SR11	28/5/2015 2:40	26.52	87.8	6.10	2.8	SR11	28/5/2015 8:40	26.32	84.4	5.86	1.5	SR11	28/5/2015 20:40	26.99	98.9	6.81	5.5	SR11	28/5/2015 20:40	26.99	98.9	6.81	5.5
SR11	28/5/2015 2:45	26.52	87.6	6.09	2.7	SR11	28/5/2015 8:45	26.44	86.1	5.98	2.8	SR11	28/5/2015 20:45	26.96	98.9	6.81	6.1	SR11	28/5/2015 20:45	26.96	98.9	6.81	6.1
SR11	28/5/2015 2:50	26.49	78.9	5.48	2.4	SR11	28/5/2015 8:50	26.40	84.7	5.88	1.8	SR11	28/5/2015 20:50	26.99	102.5	7.06	2.5	SR11	28/5/2015 20:50	26.99	102.5	7.06	2.5
SR11	28/5/2015 2:55	26.49	79.0	5.49	2.4	SR11	28/5/2015 8:55	26.36	84.3	5.86	2.9	SR11	28/5/2015 20:55	26.87	100.3	6.92	4.9	SR11	28/5/2015 20:55	26.87	100.3	6.92	4.9
SR11	28/5/2015 3:00	26.50	79.8	5.55	2.5	SR11	28/5/2015 9:00	26.38	84.1	5.84	1.9	SR11	28/5/2015 21:00	26.88	99.5	6.86	3.9	SR11	28/5/2015 21:00	26.88	99.5	6.86	3.9
SR11	28/5/2015 3:05	26.51	83.0	5.77	2.7	SR11	28/5/2015 9:05	26.50	86.7	6.02	2.1	SR11	28/5/2015 21:05	26.75	96.3	6.65	2.4	SR11	28/5/2015 21:05	26.75	96.3	6.65	2.4
SR11	28/5/2015 3:10	26.51	78.7	5.47	2.3	SR11	28/5/2015 9:10	26.43	85.7	5.95	1.8	SR11	28/5/2015 21:10	26.84	94.0	6.49	1.9	SR11	28/5/2015 21:10	26.84	94.0	6.49	1.9
SR11	28/5/2015 3:15	26.51	76.6	5.32	1.9	SR11	28/5/2015 9:15	26.42	85.8	5.95	2.0	SR11	28/5/2015 21:15	26.64	92.7	6.41	3.2	SR11	28/5/2015 21:15	26.64	92.7	6.41	3.2
SR11	28/5/2015 3:20	26.51	77.0	5.35	1.8	SR11	28/5/2015 9:20	26.52	87.4	6.07	1.7	SR11	28/5/2015 21:20	26.57	91.5	6.33	3.0	SR11	28/5/2015 21:20	26.57	91.5	6.33	3.0
SR11	28/5/2015 3:25	26.51	77.7	5.40	3.6	SR11	28/5/2015 9:25	26.46	86.8	6.03	2.9	SR11	28/5/2015 21:25	27.02	94.9	6.53	2.3	SR11	28/5/2015 21:25	27.02	94.9	6.53	2.3
SR11	28/5/2015 3:30	26.52	80.2	5.57	2.2	SR11	28/5/2015 9:30	26.62	88.4	6.12	2.3	SR11	28/5/2015 21:30	26.96	100.0	6.89	2.5	SR11	28/5/2015 21:30	26.96	100.0	6.89	2.5
SR11	28/5/2015 3:35	26.51	71.8	4.99	3.5	SR11	28/5/2015 9:35	26.59	88.6	6.14	3.5	SR11	28/5/2015 21:35	26.93	100.3	6.92	4.3	SR11	28/5/2015 21:35	26.93	100.3	6.92	4.3
SR11	28/5/2015 3:40	26.51	77.2	5.36	3.3	SR11	28/5/2015 9:40	26.55	86.3	5.98	1.8	SR11	28/5/2015 21:40	26.87	100.0	6.90	2.3	SR11	28/5/2015 21:40	26.87	100.0	6.90	2.3
SR11	28/5/2015 3:45	26.51	72.0	5.00	2.5	SR11	28/5/2015 9:45	26.83	90.0	6.24	1.6	SR11	28/5/2015 21:45	26.93	101.1	6.97	3.0	SR11	28/5/2015 21:45	26.93	101.1	6.97	3.0
SR11	28/5/2015 3:50	26.51	74.9	5.21	3.0	SR11	28/5/2015 9:50	26.77	90.1	6.27	2.2	SR11											

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	28/5/2015 0:01	26.59	78.2	5.77	2.1	SR12	28/5/2015 6:01	26.15	70.3	5.09	3.2	SR12	28/5/2015 12:01	26.74	80.9	5.85	2.7	SR12	28/5/2015 18:01	26.75	79.1	5.70	3.7
SR12	28/5/2015 0:06	26.58	77.5	5.72	2.1	SR12	28/5/2015 6:06	26.40	73.7	5.39	3.6	SR12	28/5/2015 12:06	26.52	78.1	5.65	2.9	SR12	28/5/2015 18:06	26.65	78.6	5.66	3.4
SR12	28/5/2015 0:11	26.57	77.6	5.73	2.1	SR12	28/5/2015 6:11	26.14	70.6	5.11	3.1	SR12	28/5/2015 12:11	26.69	80.7	5.85	2.8	SR12	28/5/2015 18:11	26.60	79.8	5.73	3.0
SR12	28/5/2015 0:16	26.60	78.2	5.77	2.3	SR12	28/5/2015 6:16	26.22	69.9	5.09	3.7	SR12	28/5/2015 12:16	26.67	79.9	5.79	2.8	SR12	28/5/2015 18:16	26.85	79.9	5.76	3.8
SR12	28/5/2015 0:21	26.60	78.1	5.76	2.2	SR12	28/5/2015 6:21	26.35	73.1	5.34	3.6	SR12	28/5/2015 12:21	26.77	81.3	5.90	2.7	SR12	28/5/2015 18:21	26.66	79.6	5.73	3.5
SR12	28/5/2015 0:26	26.61	78.6	5.81	2.2	SR12	28/5/2015 6:26	26.15	71.6	5.19	3.6	SR12	28/5/2015 12:26	26.82	81.5	5.92	2.4	SR12	28/5/2015 18:26	26.66	80.7	5.79	3.4
SR12	28/5/2015 0:31	26.62	78.7	5.81	2.3	SR12	28/5/2015 6:31	26.48	73.9	5.43	3.9	SR12	28/5/2015 12:31	26.79	81.2	5.89	2.7	SR12	28/5/2015 18:31	27.07	83.1	6.01	3.9
SR12	28/5/2015 0:36	26.61	78.1	5.77	2.4	SR12	28/5/2015 6:36	26.47	74.2	5.46	3.7	SR12	28/5/2015 12:36	26.79	81.1	5.88	2.8	SR12	28/5/2015 18:36	26.62	78.5	5.65	3.8
SR12	28/5/2015 0:41	26.65	79.3	5.87	2.3	SR12	28/5/2015 6:41	26.39	73.4	5.38	3.4	SR12	28/5/2015 12:41	26.80	80.8	5.86	2.9	SR12	28/5/2015 18:41	26.86	80.8	5.83	3.6
SR12	28/5/2015 0:46	26.64	78.7	5.82	2.1	SR12	28/5/2015 6:46	26.44	73.2	5.37	3.9	SR12	28/5/2015 12:46	26.82	81.5	5.91	2.7	SR12	28/5/2015 18:46	26.93	82.0	5.92	3.7
SR12	28/5/2015 0:51	26.64	78.2	5.78	2.2	SR12	28/5/2015 6:51	26.28	70.7	5.15	3.7	SR12	28/5/2015 12:51	26.95	82.2	5.96	2.7	SR12	28/5/2015 18:51	27.02	83.7	6.06	3.2
SR12	28/5/2015 0:56	26.64	78.3	5.79	2.5	SR12	28/5/2015 6:56	26.40	71.4	5.23	3.6	SR12	28/5/2015 12:56	26.82	80.6	5.84	3.0	SR12	28/5/2015 18:56	26.85	81.3	5.86	3.6
SR12	28/5/2015 1:01	26.64	78.3	5.79	2.5	SR12	28/5/2015 7:01	26.39	72.0	5.27	3.7	SR12	28/5/2015 13:01	27.00	82.2	5.96	3.0	SR12	28/5/2015 19:01	26.98	82.7	5.98	3.5
SR12	28/5/2015 1:06	26.64	78.4	5.80	2.0	SR12	28/5/2015 7:06	26.58	73.4	5.40	3.6	SR12	28/5/2015 13:06	26.99	82.3	5.96	3.0	SR12	28/5/2015 19:06	26.90	81.6	5.88	3.8
SR12	28/5/2015 1:11	26.62	76.7	5.67	2.0	SR12	28/5/2015 7:11	26.55	72.6	5.34	3.8	SR12	28/5/2015 13:11	26.92	81.7	5.92	2.8	SR12	28/5/2015 19:11	27.05	86.2	6.25	3.6
SR12	28/5/2015 1:16	26.62	77.6	5.74	2.4	SR12	28/5/2015 7:16	26.31	71.6	5.22	1.1	SR12	28/5/2015 13:16	26.98	82.0	5.94	3.0	SR12	28/5/2015 19:16	26.95	80.9	5.85	3.3
SR12	28/5/2015 1:21	26.59	76.7	5.66	2.3	SR12	28/5/2015 7:21	26.37	71.5	5.23	3.6	SR12	28/5/2015 13:21	27.16	83.4	6.04	2.9	SR12	28/5/2015 19:21	26.91	82.1	5.93	3.6
SR12	28/5/2015 1:26	26.63	76.6	5.66	2.6	SR12	28/5/2015 7:26	26.59	76.4	5.63	3.6	SR12	28/5/2015 13:26	27.03	80.8	5.86	2.8	SR12	28/5/2015 19:26	26.81	83.4	6.01	3.6
SR12	28/5/2015 1:31	26.63	76.7	5.67	2.6	SR12	28/5/2015 7:31	26.50	72.8	5.34	3.4	SR12	28/5/2015 13:31	27.01	81.2	5.88	3.0	SR12	28/5/2015 19:31	27.12	84.5	6.12	3.6
SR12	28/5/2015 1:36	26.56	76.2	5.62	2.3	SR12	28/5/2015 7:36	26.40	73.5	5.38	3.1	SR12	28/5/2015 13:36	27.09	82.5	5.98	2.9	SR12	28/5/2015 19:36	27.10	85.4	6.19	3.4
SR12	28/5/2015 1:41	26.54	75.1	5.53	2.3	SR12	28/5/2015 7:41	26.35	72.2	5.27	3.7	SR12	28/5/2015 13:41	26.92	81.0	5.87	3.0	SR12	28/5/2015 19:41	26.86	82.6	5.96	3.6
SR12	28/5/2015 1:46	26.56	75.0	5.53	2.6	SR12	28/5/2015 7:46	26.20	71.9	5.22	3.6	SR12	28/5/2015 13:46	26.80	79.1	5.73	3.3	SR12	28/5/2015 19:46	27.09	83.0	6.01	3.6
SR12	28/5/2015 1:51	26.56	75.1	5.53	2.4	SR12	28/5/2015 7:51	26.40	73.2	5.35	3.6	SR12	28/5/2015 13:51	26.94	81.2	5.89	1.4	SR12	28/5/2015 19:51	26.85	80.1	5.78	3.7
SR12	28/5/2015 1:56	26.51	74.9	5.51	2.3	SR12	28/5/2015 7:56	26.21	71.0	5.15	3.6	SR12	28/5/2015 13:56	27.13	82.9	6.00	3.0	SR12	28/5/2015 19:56	26.86	80.7	5.83	3.7
SR12	28/5/2015 2:01	26.51	74.3	5.47	2.4	SR12	28/5/2015 8:01	26.14	71.0	5.14	3.1	SR12	28/5/2015 14:01	26.77	79.6	5.77	2.9	SR12	28/5/2015 20:01	26.53	76.8	5.51	3.5
SR12	28/5/2015 2:06	26.50	75.1	5.52	2.4	SR12	28/5/2015 8:06	26.37	74.7	5.44	3.8	SR12	28/5/2015 14:06	27.12	81.0	5.86	3.2	SR12	28/5/2015 20:06	26.84	80.0	5.77	3.7
SR12	28/5/2015 2:11	26.49	73.4	5.40	2.5	SR12	28/5/2015 8:11	26.19	73.0	5.29	3.6	SR12	28/5/2015 14:11	26.80	80.8	5.86	2.9	SR12	28/5/2015 20:11	27.06	84.3	6.11	3.8
SR12	28/5/2015 2:16	26.42	72.3	5.30	2.9	SR12	28/5/2015 8:16	26.15	69.3	5.01	3.7	SR12	28/5/2015 14:16	27.08	83.1	6.02	3.2	SR12	28/5/2015 20:16	27.10	83.3	6.04	3.4
SR12	28/5/2015 2:21	26.53	73.9	5.44	2.6	SR12	28/5/2015 8:21	26.24	71.5	5.19	3.6	SR12	28/5/2015 14:21	27.13	81.4	5.89	3.0	SR12	28/5/2015 20:21	27.06	84.6	6.13	3.6
SR12	28/5/2015 2:26	26.45	74.9	5.50	2.6	SR12	28/5/2015 8:26	26.56	73.6	5.37	3.8	SR12	28/5/2015 14:26	26.81	81.4	5.89	2.9	SR12	28/5/2015 20:26	26.86	82.3	5.94	3.7
SR12	28/5/2015 2:31	26.57	74.0	5.45	3.2	SR12	28/5/2015 8:31	26.40	72.9	5.31	3.7	SR12	28/5/2015 14:31	26.93	83.3	6.03	3.0	SR12	28/5/2015 20:31	26.89	81.3	5.87	3.7
SR12	28/5/2015 2:36	26.55	75.2	5.54	2.7	SR12	28/5/2015 8:36	26.31	72.7	5.28	3.7	SR12	28/5/2015 14:36	26.72	80.2	5.81	3.1	SR12	28/5/2015 20:36	26.87	81.1	5.86	3.5
SR12	28/5/2015 2:41	26.41	71.8	5.26	3.1	SR12	28/5/2015 8:41	26.29	72.0	5.23	3.4	SR12	28/5/2015 14:41	27.35	83.6	6.04	3.0	SR12	28/5/2015 20:41	26.57	77.0	5.53	3.5
SR12	28/5/2015 2:46	26.50	72.6	5.34	3.4	SR12	28/5/2015 8:46	26.35	73.7	5.35	3.7	SR12	28/5/2015 14:46	27.03	81.1	5.87	3.3	SR12	28/5/2015 20:46	26.95	82.3	5.95	3.7
SR12	28/5/2015 2:51	26.47	71.6	5.26	3.1	SR12	28/5/2015 8:51	26.18	70.6	5.11	3.6	SR12	28/5/2015 14:51	26.85	79.4	5.76	3.5	SR12	28/5/2015 20:51	27.13	84.5	6.13	3.7
SR12	28/5/2015 2:56	26.50	72.5	5.32	2.6	SR12	28/5/2015 8:56	26.22	72.4	5.24	3.8	SR12	28/5/2015 14:56	27.00	82.4	5.97	3.2	SR12	28/5/2015 20:56	26.89	82.0	5.93	3.7
SR12	28/5/2015 3:01	26.35	71.2	5.20	3.0	SR12	28/5/2015 9:01	26.19	71.2	5.15	3.7	SR12	28/5/2015 15:01	26.75	80.0	5.79	3.1	SR12	28/5/2015 21:01	27.05	84.4	6.11	3.8
SR12	28/5/2015 3:06	26.38	71.2	5.21	3.2	SR12	28/5/2015 9:06	26.19	71.6	5.18	3.7	SR12	28/5/2015 15:06	26.84	80.9	5.86	3.2	SR12	28/5/2015 21:06	27.23	86.1	6.24	3.8
SR12	28/5/2015 3:11	26.52	72.3	5.32	3.4	SR12	28/5/2015 9:11	26.24	72.1	5.21	3.5	SR12	28/5/2015 15:11	26.68	79.4	5.75	3.2	SR12	28/5/2015 21:11	27.00	82.1	5.94	3.8
SR12	28/5/2015 3:16	26.54	73.9	5.44	3.1	SR12	28/5/2015 9:16	26.52	74.4	5.39	3.8	SR12	28/5/2015 15:16	26.83	80.6	5.83	3.7	SR12	28/5/2015 21:16	26.86	81.5	5.88	3.9
SR12	28/5/2015 3:21	26.40	72.7	5.32	2.6	SR12	28/5/2015 9:21	26.14	70.5	5.09	3.4	SR12	28/5/2015 15:21	26.89	80.9	5.86	2.7	SR12	28/5/2015 21:21	26.88	80.3	5.80	3.6
SR12	28/5/2015 3:26	26.35	71.4	5.22	3.2	SR12	28/5/2015 9:26	26.41	73.3	5.31	3.8	SR12	28/5/2015 15:26	27.02	81.8	5.91	3.1	SR12	28/5/2015 21:26	26.80	78.8	5.68	3.9
SR12	28/5/2015 3:31	26.32	68.8	5.03	3.7	SR12	28/5/2015 9:31	26.47	73.8	5.35	3.9	SR12	28/5/2015 15:31	26.90	83.7	6.06	3.0	SR12	28/5/2015 21:31	26.94	80.4	5.81	3.8
SR12	28/5/2015 3:36	26.41	69.9	5.12	3.6	SR12	28/5/2015 9:36	26.38	74.1	5.36	3.8	SR12	28/5/2015 15:36	26.78	82.8	6.00	2.1	SR12	28/5/2015 21:36	27.11	83.9	6.07	3.8
SR12	28/5/2015 3:41	26.20	71.0	5.16	3.0	SR12	28/5/2015 9:41	26.13	71.3	5.14	3.8	SR12	28/5/2015 15:41	26.64	79.7	5.75	3.5	SR12	28/5/2015 21:41	26.99	82.9	5.99	3.8
SR12	28/5/2015 3:46	26.39	71.2	5.21	3.1	SR12	28/5/2015 9:46	26.32	73.2	5.29	3.6	SR12	28/5/2015 15:46	26.63	77.5	5.60	3.3	SR12	28/5/2015 21:46	27.02	84.3	6.10	3.9
SR12	28/5/2015 3:51	26.23	70.9	5.16	3.1	SR12	28/5/2015 9:51	26.18	71.6	5.16	3.7	SR12	28/5/2015 15:51	26.74									

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	28/5/2015 0:00	27.87	79.5	5.98	1.8	SR13	28/5/2015 6:00	27.36	78.5	5.90	1.3	SR13	28/5/2015 12:00	29.31	77.3	5.81	1.1	SR13	28/5/2015 18:00	32.41	77.0	5.79	0.9
SR13	28/5/2015 0:05	27.89	79.5	5.98	1.4	SR13	28/5/2015 6:05	27.38	78.2	5.88	1.4	SR13	28/5/2015 12:05	29.34	77.0	5.79	1.1	SR13	28/5/2015 18:05	32.11	77.3	5.81	0.9
SR13	28/5/2015 0:10	27.94	79.4	5.97	1.4	SR13	28/5/2015 6:10	27.39	78.2	5.88	1.3	SR13	28/5/2015 12:10	29.39	76.9	5.78	1.2	SR13	28/5/2015 18:10	31.88	77.3	5.81	0.9
SR13	28/5/2015 0:15	27.97	79.1	5.95	1.4	SR13	28/5/2015 6:15	27.41	77.9	5.86	1.3	SR13	28/5/2015 12:15	29.45	76.9	5.78	1.1	SR13	28/5/2015 18:15	31.71	77.4	5.82	0.9
SR13	28/5/2015 0:20	27.99	79.3	5.96	1.3	SR13	28/5/2015 6:20	27.39	78.2	5.88	1.5	SR13	28/5/2015 12:20	29.56	76.5	5.75	1.1	SR13	28/5/2015 18:20	31.56	77.1	5.80	0.9
SR13	28/5/2015 0:25	28.00	79.1	5.95	1.3	SR13	28/5/2015 6:25	27.38	78.1	5.87	1.3	SR13	28/5/2015 12:25	29.67	76.5	5.75	1.2	SR13	28/5/2015 18:25	31.32	77.3	5.81	1.0
SR13	28/5/2015 0:30	28.01	79.1	5.95	1.3	SR13	28/5/2015 6:30	27.37	78.2	5.88	1.2	SR13	28/5/2015 12:30	29.76	76.3	5.74	1.1	SR13	28/5/2015 18:30	31.09	77.4	5.82	1.0
SR13	28/5/2015 0:35	28.01	79.1	5.95	1.2	SR13	28/5/2015 6:35	27.37	78.3	5.89	1.3	SR13	28/5/2015 12:35	29.88	76.6	5.76	1.1	SR13	28/5/2015 18:35	30.96	77.3	5.81	1.0
SR13	28/5/2015 0:40	27.99	79.1	5.95	1.3	SR13	28/5/2015 6:40	27.34	78.6	5.91	1.3	SR13	28/5/2015 12:40	29.97	76.5	5.75	1.1	SR13	28/5/2015 18:40	30.84	77.1	5.80	1.0
SR13	28/5/2015 0:45	27.95	79.1	5.95	1.5	SR13	28/5/2015 6:45	27.37	78.7	5.92	1.3	SR13	28/5/2015 12:45	30.01	76.6	5.76	1.1	SR13	28/5/2015 18:45	30.74	77.3	5.81	1.0
SR13	28/5/2015 0:50	27.89	79.1	5.95	1.3	SR13	28/5/2015 6:50	27.39	78.5	5.90	1.4	SR13	28/5/2015 12:50	30.07	76.9	5.78	1.2	SR13	28/5/2015 18:50	30.62	77.1	5.80	1.0
SR13	28/5/2015 0:55	27.85	79.4	5.97	1.3	SR13	28/5/2015 6:55	27.39	78.2	5.88	1.2	SR13	28/5/2015 12:55	30.12	76.5	5.75	1.0	SR13	28/5/2015 18:55	30.48	77.1	5.80	1.1
SR13	28/5/2015 1:00	27.82	79.4	5.97	1.3	SR13	28/5/2015 7:00	27.40	78.2	5.88	1.3	SR13	28/5/2015 13:00	30.16	76.5	5.75	1.1	SR13	28/5/2015 19:00	30.38	77.1	5.80	1.1
SR13	28/5/2015 1:05	27.80	79.4	5.97	1.4	SR13	28/5/2015 7:05	27.37	78.5	5.90	1.4	SR13	28/5/2015 13:05	30.26	76.2	5.73	1.2	SR13	28/5/2015 19:05	30.29	77.0	5.79	1.0
SR13	28/5/2015 1:10	27.78	79.4	5.97	1.3	SR13	28/5/2015 7:10	27.37	78.5	5.90	1.4	SR13	28/5/2015 13:10	30.35	76.5	5.75	1.1	SR13	28/5/2015 19:10	30.24	76.9	5.78	1.1
SR13	28/5/2015 1:15	27.76	79.5	5.98	1.4	SR13	28/5/2015 7:15	27.37	78.5	5.90	1.3	SR13	28/5/2015 13:15	30.41	76.5	5.75	1.0	SR13	28/5/2015 19:15	30.20	77.0	5.79	1.1
SR13	28/5/2015 1:20	27.77	79.3	5.96	1.5	SR13	28/5/2015 7:20	27.37	78.6	5.91	1.3	SR13	28/5/2015 13:20	30.48	76.7	5.77	1.2	SR13	28/5/2015 19:20	30.16	76.9	5.78	1.0
SR13	28/5/2015 1:25	27.77	79.1	5.95	1.3	SR13	28/5/2015 7:25	27.39	78.3	5.89	1.2	SR13	28/5/2015 13:25	30.57	76.5	5.75	1.1	SR13	28/5/2015 19:25	30.11	76.9	5.78	1.0
SR13	28/5/2015 1:30	27.77	79.4	5.97	1.4	SR13	28/5/2015 7:30	27.41	78.2	5.88	1.3	SR13	28/5/2015 13:30	30.57	76.3	5.74	1.2	SR13	28/5/2015 19:30	30.05	76.7	5.77	1.1
SR13	28/5/2015 1:35	27.78	79.3	5.96	1.4	SR13	28/5/2015 7:35	27.43	78.3	5.89	1.3	SR13	28/5/2015 13:35	30.56	76.1	5.72	1.0	SR13	28/5/2015 19:35	30.00	76.9	5.78	1.0
SR13	28/5/2015 1:40	27.82	79.1	5.95	1.3	SR13	28/5/2015 7:40	27.46	78.3	5.89	1.2	SR13	28/5/2015 13:40	30.61	75.9	5.71	1.1	SR13	28/5/2015 19:40	29.94	76.9	5.78	1.0
SR13	28/5/2015 1:45	27.85	79.0	5.94	1.3	SR13	28/5/2015 7:45	27.49	78.2	5.88	1.3	SR13	28/5/2015 13:45	30.72	76.1	5.72	1.1	SR13	28/5/2015 19:45	29.87	76.7	5.77	1.0
SR13	28/5/2015 1:50	27.86	78.7	5.92	1.4	SR13	28/5/2015 7:50	27.52	78.2	5.88	1.3	SR13	28/5/2015 13:50	30.88	75.7	5.69	1.0	SR13	28/5/2015 19:50	29.85	76.9	5.78	1.1
SR13	28/5/2015 1:55	27.89	78.9	5.93	1.4	SR13	28/5/2015 7:55	27.56	78.2	5.88	1.2	SR13	28/5/2015 13:55	31.02	75.7	5.69	1.0	SR13	28/5/2015 19:55	29.84	76.7	5.77	1.1
SR13	28/5/2015 2:00	27.92	78.9	5.93	1.3	SR13	28/5/2015 8:00	27.60	77.9	5.86	1.2	SR13	28/5/2015 14:00	31.14	75.5	5.68	1.1	SR13	28/5/2015 20:00	29.80	76.7	5.77	1.0
SR13	28/5/2015 2:05	27.94	79.0	5.94	1.3	SR13	28/5/2015 8:05	27.61	78.1	5.87	1.3	SR13	28/5/2015 14:05	31.35	75.5	5.68	1.0	SR13	28/5/2015 20:05	29.76	76.9	5.78	1.0
SR13	28/5/2015 2:10	27.96	78.7	5.92	1.3	SR13	28/5/2015 8:10	27.68	77.7	5.84	1.2	SR13	28/5/2015 14:10	31.46	75.7	5.69	1.0	SR13	28/5/2015 20:10	29.72	76.7	5.77	1.1
SR13	28/5/2015 2:15	27.96	79.0	5.94	1.3	SR13	28/5/2015 8:15	27.72	77.7	5.84	1.3	SR13	28/5/2015 14:15	31.51	75.7	5.69	1.0	SR13	28/5/2015 20:15	29.67	76.5	5.75	1.1
SR13	28/5/2015 2:20	27.94	79.1	5.95	1.3	SR13	28/5/2015 8:20	27.74	77.8	5.85	1.2	SR13	28/5/2015 14:20	31.61	75.5	5.68	1.0	SR13	28/5/2015 20:20	29.61	76.6	5.76	1.4
SR13	28/5/2015 2:25	27.89	79.0	5.94	1.2	SR13	28/5/2015 8:25	27.76	77.8	5.85	1.4	SR13	28/5/2015 14:25	31.71	75.5	5.68	1.0	SR13	28/5/2015 20:25	29.54	76.9	5.78	1.1
SR13	28/5/2015 2:30	27.87	78.7	5.92	1.3	SR13	28/5/2015 8:30	27.78	77.8	5.85	1.2	SR13	28/5/2015 14:30	31.81	75.8	5.70	1.0	SR13	28/5/2015 20:30	29.50	76.9	5.78	1.1
SR13	28/5/2015 2:35	27.86	78.9	5.93	1.2	SR13	28/5/2015 8:35	27.80	77.9	5.86	1.3	SR13	28/5/2015 14:35	31.96	75.5	5.68	1.0	SR13	28/5/2015 20:35	29.46	76.9	5.78	1.1
SR13	28/5/2015 2:40	27.86	78.7	5.92	1.3	SR13	28/5/2015 8:40	27.83	77.8	5.85	1.3	SR13	28/5/2015 14:40	32.24	75.1	5.65	0.9	SR13	28/5/2015 20:40	29.41	76.9	5.78	1.1
SR13	28/5/2015 2:45	27.85	78.9	5.93	1.3	SR13	28/5/2015 8:45	27.84	77.8	5.85	1.2	SR13	28/5/2015 14:45	32.40	75.0	5.64	0.9	SR13	28/5/2015 20:45	29.40	76.9	5.78	1.1
SR13	28/5/2015 2:50	27.80	78.9	5.93	1.2	SR13	28/5/2015 8:50	27.87	77.8	5.85	1.2	SR13	28/5/2015 14:50	32.55	75.0	5.64	1.0	SR13	28/5/2015 20:50	29.36	76.9	5.78	1.1
SR13	28/5/2015 2:55	27.73	79.0	5.94	1.3	SR13	28/5/2015 8:55	27.91	77.8	5.85	1.2	SR13	28/5/2015 14:55	32.78	74.7	5.62	0.9	SR13	28/5/2015 20:55	29.33	76.9	5.78	1.1
SR13	28/5/2015 3:00	27.68	79.1	5.95	1.3	SR13	28/5/2015 9:00	27.98	77.7	5.84	1.5	SR13	28/5/2015 15:00	33.10	74.2	5.58	0.9	SR13	28/5/2015 21:00	29.30	76.9	5.78	1.0
SR13	28/5/2015 3:05	27.64	79.1	5.95	1.3	SR13	28/5/2015 9:05	28.07	77.4	5.82	1.3	SR13	28/5/2015 15:05	33.39	73.8	5.55	1.0	SR13	28/5/2015 21:05	29.30	76.9	5.78	1.1
SR13	28/5/2015 3:10	27.60	79.1	5.95	1.3	SR13	28/5/2015 9:10	28.15	77.1	5.80	1.2	SR13	28/5/2015 15:10	33.67	73.7	5.54	0.8	SR13	28/5/2015 21:10	29.27	76.9	5.78	1.2
SR13	28/5/2015 3:15	27.58	79.0	5.94	1.3	SR13	28/5/2015 9:15	28.22	77.4	5.82	1.2	SR13	28/5/2015 15:15	33.86	73.5	5.53	0.9	SR13	28/5/2015 21:15	29.20	76.7	5.77	1.2
SR13	28/5/2015 3:20	27.56	79.1	5.95	1.3	SR13	28/5/2015 9:20	28.26	77.4	5.82	1.2	SR13	28/5/2015 15:20	34.10	73.3	5.51	0.8	SR13	28/5/2015 21:20	29.14	76.9	5.78	1.1
SR13	28/5/2015 3:25	27.53	79.0	5.94	1.3	SR13	28/5/2015 9:25	28.29	77.4	5.82	1.2	SR13	28/5/2015 15:25	34.18	73.7	5.54	0.7	SR13	28/5/2015 21:25	29.12	76.9	5.78	1.1
SR13	28/5/2015 3:30	27.50	79.0	5.94	1.3	SR13	28/5/2015 9:30	28.33	77.4	5.82	1.2	SR13	28/5/2015 15:30	34.23	74.1	5.57	0.9	SR13	28/5/2015 21:30	29.15	76.6	5.76	1.2
SR13	28/5/2015 3:35	27.49	79.1	5.95	1.3	SR13	28/5/2015 9:35	28.35	77.4	5.82	1.2	SR13	28/5/2015 15:35	34.46	73.7	5.54	1.0	SR13	28/5/2015 21:35	29.13	76.7	5.77	1.1
SR13	28/5/2015 3:40	27.49	79.0	5.94	1.3	SR13	28/5/2015 9:40	28.40	77.4	5.82	1.2	SR13	28/5/2015 15:40	34.61	73.8	5.55	0.9	SR13	28/5/2015 21:40	29.15	76.9	5.78	1.1
SR13	28/5/2015 3:45	27.50	78.9	5.93	1.4	SR13	28/5/2015 9:45	28.43	77.3	5.81	1.2	SR13	28/5/2015 15:45	34.82	73.5	5.53	0.7	SR13	28/5/2015 21:45	29.16	76.6	5.76	1.1
SR13	28/5/2015 3:50	27.50	79.0	5.94	1.3	SR13	28/5/2015 9:50	28.45	77.4	5.82	1.2	SR13	28/5/2015 15:50	35.01									

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	28/5/2015 0:17	0.15				SR12	28/5/2015 0:17	0.15			
SR4	28/5/2015 0:37	0.14				SR12	28/5/2015 0:37	0.14			
SR4	28/5/2015 0:57	0.13				SR12	28/5/2015 0:57	0.15			
SR4	28/5/2015 1:17	0.13				SR12	28/5/2015 1:17	0.14			
SR4	28/5/2015 1:37	0.15				SR12	28/5/2015 1:37	0.15			
SR4	28/5/2015 1:57	0.14				SR12	28/5/2015 1:57	0.16			
SR4	28/5/2015 2:17	0.14				SR12	28/5/2015 2:17	0.15			
SR4	28/5/2015 2:37	0.15				SR12	28/5/2015 2:37	0.15			
SR4	28/5/2015 2:57	0.15				SR12	28/5/2015 2:57	0.15			
SR4	28/5/2015 3:17	0.13				SR12	28/5/2015 3:17	0.16			
SR4	28/5/2015 3:37	0.12				SR12	28/5/2015 3:37	0.15			
SR4	28/5/2015 3:57	0.12				SR12	28/5/2015 3:57	0.15			
SR4	28/5/2015 4:17	0.13				SR12	28/5/2015 4:17	0.16			
SR4	28/5/2015 4:37	0.13				SR12	28/5/2015 4:37	0.14			
SR4	28/5/2015 4:57	0.14				SR12	28/5/2015 4:57	0.13			
SR4	28/5/2015 5:17	0.11				SR12	28/5/2015 5:17	0.13			
SR4	28/5/2015 5:37	0.12				SR12	28/5/2015 5:37	0.15			
SR4	28/5/2015 5:57	0.12				SR12	28/5/2015 5:57	0.15			
SR4	28/5/2015 6:17	0.11				SR12					
SR4	28/5/2015 6:37	0.13				SR12	28/5/2015 6:37	0.14			
SR4	28/5/2015 6:57	0.14				SR12	28/5/2015 6:57	0.13			
SR4	28/5/2015 7:17	0.15				SR12	28/5/2015 7:17	0.15			
SR4	28/5/2015 7:37	0.13				SR12	28/5/2015 7:37	0.14			
SR4	28/5/2015 7:57	0.13				SR12	28/5/2015 7:57	0.12			
SR4	28/5/2015 8:17	0.15				SR12	28/5/2015 8:17	0.11			
SR4	28/5/2015 8:37	0.15				SR12	28/5/2015 8:37	0.13			
SR4	28/5/2015 8:57	0.14				SR12	28/5/2015 8:57	0.13			
SR4	28/5/2015 9:17	0.14				SR12	28/5/2015 9:17	0.13			
SR4	28/5/2015 9:37	0.13				SR12	28/5/2015 9:37	0.14			
SR4	28/5/2015 9:57	0.13				SR12	28/5/2015 9:57	0.14			
SR4	28/5/2015 10:17	0.15				SR12	28/5/2015 10:17	0.12			
SR4	28/5/2015 10:37	0.15				SR12	28/5/2015 10:37	0.13			
SR4	28/5/2015 10:57	0.17				SR12	28/5/2015 10:57	0.13			
SR4	28/5/2015 11:17	0.18				SR12	28/5/2015 11:17	0.10			
SR4	28/5/2015 11:37	0.17				SR12	28/5/2015 11:37	0.11			
SR4	28/5/2015 11:57	0.16				SR12	28/5/2015 11:57	0.13			
SR4	28/5/2015 12:17	0.16				SR12	28/5/2015 12:17	0.12			
SR4	28/5/2015 12:37	0.15				SR12	28/5/2015 12:37	0.12			
SR4	28/5/2015 12:57	0.15				SR12	28/5/2015 12:57	0.12			
SR4	28/5/2015 13:17	0.16				SR12	28/5/2015 13:17	0.13			
SR4	28/5/2015 13:37	0.16				SR12	28/5/2015 13:37	0.10			
SR4	28/5/2015 13:57	0.15				SR12	28/5/2015 13:57	0.13			
SR4	28/5/2015 14:17	0.17				SR12	28/5/2015 14:17	0.13			
SR4	28/5/2015 14:37	0.17				SR12	28/5/2015 14:37	0.14			
SR4	28/5/2015 14:57	0.18				SR12	28/5/2015 14:57	0.15			
SR4	28/5/2015 15:17	0.18				SR12	28/5/2015 15:17	0.15			
SR4	28/5/2015 15:37	0.17				SR12	28/5/2015 15:37	0.15			
SR4	28/5/2015 15:57	0.20				SR12	28/5/2015 15:57	0.15			
SR4	28/5/2015 16:17	0.18				SR12	28/5/2015 16:17	0.14			
SR4	28/5/2015 16:37	0.17				SR12	28/5/2015 16:37	0.16			
SR4	28/5/2015 16:57	0.17				SR12	28/5/2015 16:57	0.16			
SR4	28/5/2015 17:17	0.17				SR12	28/5/2015 17:17	0.16			
SR4	28/5/2015 17:37	0.16				SR12	28/5/2015 17:37	0.17			
SR4	28/5/2015 17:57	0.16				SR12	28/5/2015 17:57	0.16			
SR4	28/5/2015 18:17	0.15				SR12	28/5/2015 18:17	0.15			
SR4	28/5/2015 18:37	0.16				SR12	28/5/2015 18:37	0.15			
SR4	28/5/2015 18:57	0.16				SR12	28/5/2015 18:57	0.15			
SR4	28/5/2015 19:17	0.16				SR12	28/5/2015 19:17	0.15			
SR4	28/5/2015 19:37	0.16				SR12	28/5/2015 19:37	0.14			
SR4	28/5/2015 19:57	0.15				SR12	28/5/2015 19:57	0.14			
SR4	28/5/2015 20:17	0.15				SR12	28/5/2015 20:17	0.13			
SR4	28/5/2015 20:37	0.16				SR12	28/5/2015 20:37	0.13			
SR4	28/5/2015 20:57	0.17				SR12	28/5/2015 20:57	0.15			
SR4	28/5/2015 21:17	0.17				SR12	28/5/2015 21:17	0.15			
SR4	28/5/2015 21:37	0.16				SR12	28/5/2015 21:37	0.15			
SR4	28/5/2015 21:57	0.16				SR12	28/5/2015 21:57	0.14			
SR4	28/5/2015 22:17	0.16				SR12	28/5/2015 22:17	0.15			
SR4	28/5/2015 22:37	0.15				SR12	28/5/2015 22:37	0.14			
SR4	28/5/2015 22:57	0.15				SR12	28/5/2015 22:57	0.13			
SR4	28/5/2015 23:17	0.16				SR12	28/5/2015 23:17	0.13			
SR4	28/5/2015 23:37	0.16				SR12	28/5/2015 23:37	0.15			
SR4	28/5/2015 23:57	0.17				SR12	28/5/2015 23:57	0.15			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR12.

SR5 monitoring station was under maintenance during 11:15-11:40.

SR9 monitoring station was under maintenance during 9:25-10:10.

SR11 monitoring station was under maintenance during 11:45-12:20.

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	29/5/2015 0:01	27.26	78.5	5.72	8.0	SR4	29/5/2015 6:01	26.19	67.4	4.80	8.5	SR4	29/5/2015 12:01	27.01	79.3	5.70	8.7	SR4	29/5/2015 18:01	26.83	75.5	5.43	5.9
SR4	29/5/2015 0:06	27.27	83.4	6.08	8.0	SR4	29/5/2015 6:06	26.77	69.9	5.03	8.5	SR4	29/5/2015 12:06	26.98	79.6	5.73	9.1	SR4	29/5/2015 18:06	27.03	77.3	5.57	6.1
SR4	29/5/2015 0:11	27.27	84.1	6.14	7.0	SR4	29/5/2015 6:11	26.53	71.1	5.09	8.0	SR4	29/5/2015 12:11	26.98	80.7	5.80	5.2	SR4	29/5/2015 18:11	27.04	72.1	5.18	5.6
SR4	29/5/2015 0:16	27.28	83.1	6.07	7.8	SR4	29/5/2015 6:16	26.27	69.5	4.94	8.4	SR4	29/5/2015 12:16	27.01	81.5	5.86	5.3	SR4	29/5/2015 18:16	26.94	74.1	5.34	6.2
SR4	29/5/2015 0:21	27.28	84.0	6.14	8.0	SR4	29/5/2015 6:21	26.19	68.4	4.87	7.9	SR4	29/5/2015 12:21	27.08	80.6	5.79	5.0	SR4	29/5/2015 18:21	27.11	79.8	5.74	5.8
SR4	29/5/2015 0:26	27.36	83.6	6.11	8.2	SR4	29/5/2015 6:26	26.41	68.9	4.93	7.7	SR4	29/5/2015 12:26	27.13	82.6	5.93	5.0	SR4	29/5/2015 18:26	27.11	83.3	5.98	6.1
SR4	29/5/2015 0:31	27.52	79.6	5.80	8.3	SR4	29/5/2015 6:31	26.61	70.5	5.06	8.0	SR4	29/5/2015 12:31	27.09	84.0	6.04	5.3	SR4	29/5/2015 18:31	26.94	84.3	6.08	5.8
SR4	29/5/2015 0:36	27.50	80.4	5.86	8.7	SR4	29/5/2015 6:36	26.68	71.4	5.13	8.0	SR4	29/5/2015 12:36	27.12	84.8	6.10	5.3	SR4	29/5/2015 18:36	27.18	81.7	5.87	6.2
SR4	29/5/2015 0:41	27.39	77.6	5.67	8.2	SR4	29/5/2015 6:41	26.25	69.6	4.96	6.8	SR4	29/5/2015 12:41	27.05	81.7	5.88	4.9	SR4	29/5/2015 18:41	27.13	82.6	5.95	6.2
SR4	29/5/2015 0:46	27.28	82.3	6.01	8.1	SR4	29/5/2015 6:46	26.59	66.1	4.74	8.0	SR4	29/5/2015 12:46	26.92	81.7	5.89	5.2	SR4	29/5/2015 18:46	27.20	82.4	5.94	6.1
SR4	29/5/2015 0:51	27.38	80.9	5.91	8.0	SR4	29/5/2015 6:51	26.62	69.7	5.01	8.6	SR4	29/5/2015 12:51	27.22	82.6	5.93	5.2	SR4	29/5/2015 18:51	26.91	78.6	5.65	5.8
SR4	29/5/2015 0:56	27.60	79.3	5.77	7.9	SR4	29/5/2015 6:56	26.55	69.8	5.01	8.5	SR4	29/5/2015 12:56	27.25	82.2	5.90	5.1	SR4	29/5/2015 18:56	26.94	85.4	6.15	5.8
SR4	29/5/2015 1:01	27.49	79.2	5.78	8.5	SR4	29/5/2015 7:01	26.34	69.5	4.97	8.3	SR4	29/5/2015 13:01	27.18	84.6	6.09	5.0	SR4	29/5/2015 19:01	26.97	84.7	6.09	5.3
SR4	29/5/2015 1:06	27.42	79.9	5.84	8.2	SR4	29/5/2015 7:06	26.38	67.0	4.79	8.5	SR4	29/5/2015 13:06	27.20	85.2	6.13	4.6	SR4	29/5/2015 19:06	27.35	86.6	6.23	6.0
SR4	29/5/2015 1:11	27.26	79.1	5.80	8.3	SR4	29/5/2015 7:11	26.58	67.3	4.83	8.2	SR4	29/5/2015 13:11	27.20	84.4	6.07	4.6	SR4	29/5/2015 19:11	27.08	78.8	5.66	5.9
SR4	29/5/2015 1:16	27.25	80.4	5.90	8.3	SR4	29/5/2015 7:16	26.32	67.0	4.77	7.9	SR4	29/5/2015 13:16	27.21	85.2	6.13	5.4	SR4	29/5/2015 19:16	27.15	82.0	5.90	5.4
SR4	29/5/2015 1:21	27.24	79.1	5.81	8.6	SR4	29/5/2015 7:21	26.68	68.8	4.94	8.7	SR4	29/5/2015 13:21	27.22	85.1	6.12	5.2	SR4	29/5/2015 19:21	27.08	83.4	6.01	5.5
SR4	29/5/2015 1:26	27.25	75.7	5.56	8.6	SR4	29/5/2015 7:26	26.25	68.5	4.88	8.6	SR4	29/5/2015 13:26	27.26	85.9	6.19	4.8	SR4	29/5/2015 19:26	27.08	78.9	5.67	6.0
SR4	29/5/2015 1:31	27.24	75.4	5.54	8.6	SR4	29/5/2015 7:31	26.57	67.3	4.82	8.8	SR4	29/5/2015 13:31	27.23	85.4	6.15	5.3	SR4	29/5/2015 19:31	27.02	76.4	5.49	5.8
SR4	29/5/2015 1:36	27.27	76.2	5.59	8.1	SR4	29/5/2015 7:36	26.48	67.7	4.84	7.5	SR4	29/5/2015 13:36	27.26	86.3	6.21	5.2	SR4	29/5/2015 19:36	27.23	80.2	5.76	5.8
SR4	29/5/2015 1:41	27.26	76.9	5.64	8.8	SR4	29/5/2015 7:41	26.36	63.4	4.53	7.9	SR4	29/5/2015 13:41	27.30	85.8	6.18	4.9	SR4	29/5/2015 19:41	26.95	78.0	5.61	5.2
SR4	29/5/2015 1:46	27.26	78.4	5.76	8.2	SR4	29/5/2015 7:46	26.28	64.1	4.55	8.0	SR4	29/5/2015 13:46	27.44	90.1	6.49	5.0	SR4	29/5/2015 19:46	26.80	80.0	5.74	5.1
SR4	29/5/2015 1:51	27.24	75.4	5.54	8.5	SR4	29/5/2015 7:51	26.27	63.7	4.53	8.1	SR4	29/5/2015 13:51	27.44	89.5	6.45	5.6	SR4	29/5/2015 19:51	27.02	78.7	5.65	5.4
SR4	29/5/2015 1:56	27.25	74.8	5.49	8.4	SR4	29/5/2015 7:56	26.21	65.7	4.67	8.2	SR4	29/5/2015 13:56	27.40	89.4	6.45	5.2	SR4	29/5/2015 19:56	26.77	77.6	5.57	6.1
SR4	29/5/2015 2:01	27.27	77.3	5.67	7.7	SR4	29/5/2015 8:01	26.20	63.4	4.51	8.7	SR4	29/5/2015 14:01	27.40	86.7	6.26	4.7	SR4	29/5/2015 20:01	27.23	84.7	6.09	5.5
SR4	29/5/2015 2:06	27.27	77.9	5.71	7.9	SR4	29/5/2015 8:06	26.13	64.0	4.54	8.4	SR4	29/5/2015 14:06	27.46	87.7	6.32	5.4	SR4	29/5/2015 20:06	27.06	78.2	5.61	5.6
SR4	29/5/2015 2:11	27.25	75.1	5.50	8.2	SR4	29/5/2015 8:11	26.22	64.2	4.57	7.5	SR4	29/5/2015 14:11	27.45	88.1	6.36	5.8	SR4	29/5/2015 20:11	26.70	77.7	5.56	5.3
SR4	29/5/2015 2:16	27.24	80.1	5.86	8.2	SR4	29/5/2015 8:16	26.17	67.0	4.76	8.8	SR4	29/5/2015 14:16	27.49	88.8	6.41	5.8	SR4	29/5/2015 20:16	26.59	76.3	5.45	5.9
SR4	29/5/2015 2:21	27.24	79.2	5.80	8.7	SR4	29/5/2015 8:21	26.05	66.1	4.69	8.6	SR4	29/5/2015 14:21	27.50	89.3	6.44	5.8	SR4	29/5/2015 20:21	26.77	74.0	5.29	6.0
SR4	29/5/2015 2:26	27.23	79.0	5.78	8.5	SR4	29/5/2015 8:26	25.97	61.4	4.33	8.8	SR4	29/5/2015 14:26	27.49	87.9	6.34	5.7	SR4	29/5/2015 20:26	26.88	75.9	5.44	6.0
SR4	29/5/2015 2:31	27.25	77.2	5.66	8.3	SR4	29/5/2015 8:31	26.32	67.1	4.79	8.2	SR4	29/5/2015 14:31	27.63	91.7	6.61	5.8	SR4	29/5/2015 20:31	26.75	72.2	5.17	6.0
SR4	29/5/2015 2:36	27.24	78.8	5.78	8.4	SR4	29/5/2015 8:36	26.28	65.9	4.69	8.9	SR4	29/5/2015 14:36	27.62	88.3	6.36	5.8	SR4	29/5/2015 20:36	27.04	76.6	5.49	6.2
SR4	29/5/2015 2:41	27.25	81.5	5.98	8.4	SR4	29/5/2015 8:41	26.22	62.3	4.41	8.3	SR4	29/5/2015 14:41	27.56	90.1	6.50	5.4	SR4	29/5/2015 20:41	26.68	73.2	5.23	6.2
SR4	29/5/2015 2:46	27.25	81.9	6.01	7.5	SR4	29/5/2015 8:46	26.20	63.4	4.49	8.2	SR4	29/5/2015 14:46	27.50	91.5	6.61	6.2	SR4	29/5/2015 20:46	26.76	75.7	5.41	6.2
SR4	29/5/2015 2:51	27.25	81.0	5.94	8.3	SR4	29/5/2015 8:51	26.09	64.0	4.53	8.2	SR4	29/5/2015 14:51	27.55	92.3	6.67	5.9	SR4	29/5/2015 20:51	26.64	74.9	5.35	6.3
SR4	29/5/2015 2:56	27.25	80.3	5.89	7.7	SR4	29/5/2015 8:56	26.12	64.8	4.60	7.9	SR4	29/5/2015 14:56	27.61	90.6	6.54	5.8	SR4	29/5/2015 20:56	26.65	71.2	5.08	5.8
SR4	29/5/2015 3:01	27.24	81.2	5.96	7.8	SR4	29/5/2015 9:01	26.23	63.9	4.53	7.9	SR4	29/5/2015 15:01	27.64	90.7	6.54	6.0	SR4	29/5/2015 21:01	26.60	68.1	4.86	5.8
SR4	29/5/2015 3:06	27.24	80.6	5.92	8.7	SR4	29/5/2015 9:06	26.19	66.4	4.70	8.2	SR4	29/5/2015 15:06	27.68	92.0	6.63	6.2	SR4	29/5/2015 21:06	26.51	66.5	4.73	6.1
SR4	29/5/2015 3:11	27.13	75.5	5.51	8.1	SR4	29/5/2015 9:11	26.13	66.1	4.68	8.3	SR4	29/5/2015 15:11	27.62	93.9	6.79	6.1	SR4	29/5/2015 21:11	26.48	66.9	4.76	6.2
SR4	29/5/2015 3:16	27.15	78.7	5.73	8.4	SR4	29/5/2015 9:16	26.25	67.8	4.82	8.1	SR4	29/5/2015 15:16	27.63	93.7	6.77	6.2	SR4	29/5/2015 21:16	26.40	66.8	4.74	5.3
SR4	29/5/2015 3:21	27.16	77.6	5.67	8.1	SR4	29/5/2015 9:21	26.37	67.6	4.82	7.9	SR4	29/5/2015 15:21	27.66	92.9	6.71	5.7	SR4	29/5/2015 21:21	26.22	66.7	4.73	5.7
SR4	29/5/2015 3:26	27.16	77.8	5.68	8.1	SR4	29/5/2015 9:26	26.22	66.7	4.75	8.4	SR4	29/5/2015 15:26	27.81	94.0	6.78	5.2	SR4	29/5/2015 21:26	26.13	65.3	4.62	5.8
SR4	29/5/2015 3:31	27.16	78.7	5.75	8.1	SR4	29/5/2015 9:31	26.31	67.4	4.80	8.2	SR4	29/5/2015 15:31	27.42	82.7	5.97	6.3	SR4	29/5/2015 21:31	26.35	66.5	4.71	6.3
SR4	29/5/2015 3:36	27.16	77.4	5.65	8.3	SR4	29/5/2015 9:36	26.09	64.4	4.56	8.3	SR4	29/5/2015 15:36	27.48	88.3	6.37	5.9	SR4	29/5/2015 21:36	26.64	70.5	5.00	6.2
SR4	29/5/2015 3:41	27.18	80.5	5.88	9.0	SR4	29/5/2015 9:41	26.48	67.1	4.80	7.3	SR4	29/5/2015 15:41	27.81	94.9	6.84	5.8	SR4	29/5/2015 21:41	26.27	65.9	4.67	5.8
SR4	29/5/2015 3:46	27.17	79.6	5.81	7.3	SR4	29/5/2015 9:46	26.30	65.8	4.68	8.5	SR4	29/5/2015 15:46	27.51	79.8	5.75	6.3	SR4	29/5/2015 21:46	26.40	70.2	5.00	5.7
SR4	29/5/2015 3:51	27.16	78.3	5.71	7.5	SR4	29/5/2015 9:51	26.55	67.5	4.82	8.3	SR4	29/5/2015 15:51	27.31	81.5	5.88	5.7	SR4	29/5/2015 21:51	26.87	69.6	4.98	6.4
SR4	29/5/2015 3:56	26.99	77.2	5.61	7.4	SR4	29/5/2015 9:56	26															

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	29/5/2015 0:00	25.46	78.7	5.56	2.2	SR5	29/5/2015 6:00	25.47	90.2	6.06	2.8	SR5	29/5/2015 12:00	25.16	90.0	6.07	2.5	SR5	29/5/2015 18:00	25.61	85.1	5.77	2.3
SR5	29/5/2015 0:05	25.46	85.7	6.04	2.1	SR5	29/5/2015 6:05	25.51	90.3	6.07	3.1	SR5	29/5/2015 12:05	25.26	90.2	6.08	2.7	SR5	29/5/2015 18:05	25.61	85.6	5.81	2.4
SR5	29/5/2015 0:10	25.40	84.1	5.92	2.3	SR5	29/5/2015 6:10	25.49	90.2	6.07	2.6	SR5	29/5/2015 12:10	25.26	89.4	6.03	2.7	SR5	29/5/2015 18:10	25.63	85.9	5.82	2.3
SR5	29/5/2015 0:15	25.48	79.0	5.56	2.2	SR5	29/5/2015 6:15	25.48	90.5	6.08	3.8	SR5	29/5/2015 12:15	25.28	89.6	6.05	2.5	SR5	29/5/2015 18:15	25.63	85.5	5.80	2.4
SR5	29/5/2015 0:20	25.55	83.3	5.87	2.2	SR5	29/5/2015 6:20	25.49	91.4	6.15	2.7	SR5	29/5/2015 12:20	25.22	89.5	6.04	2.7	SR5	29/5/2015 18:20	25.58	85.7	5.81	2.1
SR5	29/5/2015 0:25	25.59	86.8	6.11	2.4	SR5	29/5/2015 6:25	25.51	91.2	6.13	3.2	SR5	29/5/2015 12:25	25.23	88.5	5.97	2.5	SR5	29/5/2015 18:25	25.59	86.0	5.83	2.1
SR5	29/5/2015 0:30	25.54	81.0	5.70	2.2	SR5	29/5/2015 6:30	25.51	91.6	6.16	2.6	SR5	29/5/2015 12:30	25.28	87.9	5.93	2.6	SR5	29/5/2015 18:30	25.59	86.4	5.86	2.1
SR5	29/5/2015 0:35	25.51	92.0	6.48	2.9	SR5	29/5/2015 6:35	25.52	91.0	6.12	7.2	SR5	29/5/2015 12:35	25.34	88.1	5.94	2.4	SR5	29/5/2015 18:35	25.57	86.4	5.86	2.1
SR5	29/5/2015 0:40	25.55	90.7	6.36	2.3	SR5	29/5/2015 6:40	25.53	91.0	6.12	3.3	SR5	29/5/2015 12:40	25.40	88.4	5.97	2.4	SR5	29/5/2015 18:40	25.53	86.3	5.85	2.4
SR5	29/5/2015 0:45	25.55	84.9	5.97	2.4	SR5	29/5/2015 6:45	25.53	91.1	6.13	3.5	SR5	29/5/2015 12:45	25.29	87.0	5.87	2.3	SR5	29/5/2015 18:45	25.50	86.1	5.84	2.2
SR5	29/5/2015 0:50	25.61	89.2	6.26	2.4	SR5	29/5/2015 6:50	25.51	90.9	6.12	2.9	SR5	29/5/2015 12:50	25.43	87.3	5.89	3.2	SR5	29/5/2015 18:50	25.53	86.2	5.84	2.1
SR5	29/5/2015 0:55	25.66	91.4	6.41	2.6	SR5	29/5/2015 6:55	25.50	91.3	6.14	2.7	SR5	29/5/2015 12:55	25.41	87.1	5.88	2.7	SR5	29/5/2015 18:55	25.54	85.7	5.81	2.0
SR5	29/5/2015 1:00	25.60	94.5	6.64	3.2	SR5	29/5/2015 7:00	25.53	91.1	6.13	3.5	SR5	29/5/2015 13:00	25.42	88.5	5.97	2.8	SR5	29/5/2015 19:00	25.54	86.1	5.83	2.1
SR5	29/5/2015 1:05	25.47	91.2	6.41	3.1	SR5	29/5/2015 7:05	25.51	90.2	6.06	3.6	SR5	29/5/2015 13:05	25.42	88.8	6.00	2.8	SR5	29/5/2015 19:05	25.44	86.4	5.86	2.4
SR5	29/5/2015 1:10	25.48	87.9	6.19	3.2	SR5	29/5/2015 7:10	25.50	89.1	5.99	3.1	SR5	29/5/2015 13:10	25.42	88.3	5.96	2.7	SR5	29/5/2015 19:10	25.51	85.9	5.82	2.3
SR5	29/5/2015 1:15	25.50	90.6	6.38	2.9	SR5	29/5/2015 7:15	25.51	89.3	6.01	2.9	SR5	29/5/2015 13:15	25.41	87.7	5.92	3.8	SR5	29/5/2015 19:15	25.63	86.3	5.85	2.2
SR5	29/5/2015 1:20	25.50	88.7	6.25	2.7	SR5	29/5/2015 7:20	25.50	89.5	6.02	3.0	SR5	29/5/2015 13:20	25.34	87.8	5.93	2.6	SR5	29/5/2015 19:20	25.57	86.1	5.84	2.1
SR5	29/5/2015 1:25	25.52	86.8	6.11	2.7	SR5	29/5/2015 7:25	25.52	89.4	6.01	3.9	SR5	29/5/2015 13:25	25.32	88.0	5.94	2.9	SR5	29/5/2015 19:25	25.52	86.8	5.88	2.2
SR5	29/5/2015 1:30	25.51	85.2	6.01	2.6	SR5	29/5/2015 7:30	25.51	90.7	6.10	2.7	SR5	29/5/2015 13:30	25.33	87.2	5.89	2.9	SR5	29/5/2015 19:30	25.40	85.8	5.82	2.6
SR5	29/5/2015 1:35	25.54	85.7	6.04	2.4	SR5	29/5/2015 7:35	25.50	90.3	6.08	4.1	SR5	29/5/2015 13:35	25.34	87.9	5.93	2.9	SR5	29/5/2015 19:35	25.51	86.4	5.86	2.4
SR5	29/5/2015 1:40	25.58	86.3	6.08	2.4	SR5	29/5/2015 7:40	25.49	89.8	6.04	2.7	SR5	29/5/2015 13:40	25.33	88.6	5.98	3.0	SR5	29/5/2015 19:40	25.49	86.0	5.82	2.4
SR5	29/5/2015 1:45	25.63	87.3	6.14	2.9	SR5	29/5/2015 7:45	25.47	90.2	6.06	5.3	SR5	29/5/2015 13:45	25.33	88.4	5.96	3.4	SR5	29/5/2015 19:45	25.48	86.5	5.86	2.3
SR5	29/5/2015 1:50	25.50	84.9	5.98	2.5	SR5	29/5/2015 7:50	25.51	89.5	6.02	3.4	SR5	29/5/2015 13:50	25.33	88.4	5.96	3.0	SR5	29/5/2015 19:50	25.50	86.6	5.87	2.5
SR5	29/5/2015 1:55	25.59	86.2	6.04	2.7	SR5	29/5/2015 7:55	25.44	89.6	6.03	2.8	SR5	29/5/2015 13:55	25.31	88.0	5.94	2.9	SR5	29/5/2015 19:55	25.38	86.7	5.87	2.5
SR5	29/5/2015 2:00	25.58	85.4	6.01	2.6	SR5	29/5/2015 8:00	25.46	89.9	6.05	2.7	SR5	29/5/2015 14:00	25.31	87.5	5.90	2.7	SR5	29/5/2015 20:00	25.40	87.0	5.90	2.2
SR5	29/5/2015 2:05	25.55	92.1	6.20	2.6	SR5	29/5/2015 8:05	25.45	90.4	6.08	2.7	SR5	29/5/2015 14:05	25.28	86.9	5.87	3.0	SR5	29/5/2015 20:05	25.38	86.9	5.89	2.0
SR5	29/5/2015 2:10	25.55	92.2	6.21	2.7	SR5	29/5/2015 8:10	25.45	90.1	6.06	3.1	SR5	29/5/2015 14:10	25.29	87.3	5.89	2.9	SR5	29/5/2015 20:10	25.43	87.0	5.89	2.5
SR5	29/5/2015 2:15	25.52	92.7	6.24	2.7	SR5	29/5/2015 8:15	25.41	90.9	6.12	5.2	SR5	29/5/2015 14:15	25.31	87.4	5.90	3.2	SR5	29/5/2015 20:15	25.41	86.8	5.88	2.1
SR5	29/5/2015 2:20	25.44	93.1	6.26	2.7	SR5	29/5/2015 8:20	25.41	91.2	6.15	3.0	SR5	29/5/2015 14:20	25.31	87.0	5.87	3.5	SR5	29/5/2015 20:20	25.25	86.8	5.88	2.1
SR5	29/5/2015 2:25	25.46	93.0	6.26	2.6	SR5	29/5/2015 8:25	25.34	91.6	6.17	3.2	SR5	29/5/2015 14:25	25.31	86.0	5.81	2.9	SR5	29/5/2015 20:25	25.24	86.9	5.89	2.1
SR5	29/5/2015 2:30	25.47	93.4	6.28	2.7	SR5	29/5/2015 8:30	25.37	91.7	6.17	3.0	SR5	29/5/2015 14:30	25.33	85.9	5.80	2.8	SR5	29/5/2015 20:30	25.12	86.7	5.87	2.1
SR5	29/5/2015 2:35	25.42	93.5	6.29	2.9	SR5	29/5/2015 8:35	25.36	91.8	6.18	2.8	SR5	29/5/2015 14:35	25.31	85.8	5.79	2.6	SR5	29/5/2015 20:35	25.08	86.9	5.88	2.4
SR5	29/5/2015 2:40	25.49	93.6	6.29	3.3	SR5	29/5/2015 8:40	25.39	91.9	6.19	2.8	SR5	29/5/2015 14:40	25.31	85.3	5.76	2.9	SR5	29/5/2015 20:40	25.10	86.9	5.89	2.1
SR5	29/5/2015 2:45	25.43	93.6	6.29	3.9	SR5	29/5/2015 8:45	25.38	92.0	6.19	3.1	SR5	29/5/2015 14:45	25.29	85.7	5.79	2.8	SR5	29/5/2015 20:45	25.14	87.2	5.90	2.3
SR5	29/5/2015 2:50	25.44	93.9	6.31	3.0	SR5	29/5/2015 8:50	25.39	91.4	6.16	4.2	SR5	29/5/2015 14:50	25.31	85.6	5.78	2.9	SR5	29/5/2015 20:50	25.17	86.9	5.89	2.1
SR5	29/5/2015 2:55	25.41	93.7	6.29	2.7	SR5	29/5/2015 8:55	25.28	91.5	6.16	2.6	SR5	29/5/2015 14:55	25.30	85.4	5.77	2.9	SR5	29/5/2015 20:55	25.18	87.2	5.91	2.0
SR5	29/5/2015 3:00	25.40	94.3	6.33	2.8	SR5	29/5/2015 9:00	25.26	92.0	6.19	3.3	SR5	29/5/2015 15:00	25.31	85.5	5.78	3.1	SR5	29/5/2015 21:00	25.08	86.7	5.87	2.0
SR5	29/5/2015 3:05	25.45	94.3	6.33	4.9	SR5	29/5/2015 9:05	25.10	91.8	6.18	3.0	SR5	29/5/2015 15:05	25.34	84.9	5.74	3.2	SR5	29/5/2015 21:05	25.12	87.0	5.89	2.3
SR5	29/5/2015 3:10	25.41	94.4	6.34	4.7	SR5	29/5/2015 9:10	25.10	91.6	6.17	3.0	SR5	29/5/2015 15:10	25.39	85.7	5.79	3.0	SR5	29/5/2015 21:10	25.04	87.1	5.90	1.9
SR5	29/5/2015 3:15	25.40	93.9	6.30	2.6	SR5	29/5/2015 9:15	25.20	91.9	6.19	3.2	SR5	29/5/2015 15:15	25.39	86.0	5.82	3.0	SR5	29/5/2015 21:15	25.08	87.2	5.90	2.0
SR5	29/5/2015 3:20	25.41	94.0	6.31	3.2	SR5	29/5/2015 9:20	25.04	91.3	6.15	3.0	SR5	29/5/2015 15:20	25.38	86.4	5.84	2.9	SR5	29/5/2015 21:20	25.12	87.6	5.94	1.8
SR5	29/5/2015 3:25	25.41	94.0	6.31	2.7	SR5	29/5/2015 9:25	25.06	91.4	6.15	3.3	SR5	29/5/2015 15:25	25.36	86.1	5.82	2.9	SR5	29/5/2015 21:25	25.17	86.5	5.86	1.8
SR5	29/5/2015 3:30	25.39	94.4	6.34	2.7	SR5	29/5/2015 9:30	25.13	91.1	6.14	3.0	SR5	29/5/2015 15:30	25.34	86.4	5.84	2.6	SR5	29/5/2015 21:30	25.16	87.6	5.94	2.0
SR5	29/5/2015 3:35	25.40	94.1	6.32	4.3	SR5	29/5/2015 9:35	25.08	91.7	6.17	2.9	SR5	29/5/2015 15:35	25.34	87.2	5.90	2.7	SR5	29/5/2015 21:35	25.23	86.8	5.88	1.9
SR5	29/5/2015 3:40	25.42	94.0	6.31	3.0	SR5	29/5/2015 9:40	25.07	91.7	6.18	2.8	SR5	29/5/2015 15:40	25.33	86.6	5.86	2.7	SR5	29/5/2015 21:40	25.25	86.0	5.83	2.5
SR5	29/5/2015 3:45	25.43	93.4	6.27	3.4	SR5	29/5/2015 9:45	25.08	91.1	6.14	3.1	SR5	29/5/2015 15:45	25.37	86.8	5.87	2.6	SR5	29/5/2015 21:45	25.35	85.9	5.82	1.9
SR5	29/5/2015 3:50	25.53	93.8	6.29	2.9	SR5	29/5/2015 9:50	25.11	91.4	6.15	3.1	SR5	29/5/2015 15:50	25.44	86.3	5.84	2.5	SR5	29/5/2015 21:50	25.44	86.3	5.84	2.0
SR5	29/5/2015 3:55	25.54	94.1	6.31	2.8	SR5	29/5/2015 9:55	25															

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	29/5/2015 0:00	27.61	140.8	9.77	1.1	SR9	29/5/2015 6:00	27.39	123.8	8.61	1.2	SR9	29/5/2015 12:00	27.85	192.4	13.27	0.6	SR9	29/5/2015 18:00	28.43	220.1	15.08	0.5
SR9	29/5/2015 0:05	27.62	142.1	9.87	0.9	SR9	29/5/2015 6:05	27.38	123.2	8.58	1.0	SR9	29/5/2015 12:05	28.03	201.1	13.84	0.7	SR9	29/5/2015 18:05	28.30	212.3	14.58	0.2
SR9	29/5/2015 0:10	27.62	142.2	9.87	1.0	SR9	29/5/2015 6:10	27.37	122.5	8.53	1.2	SR9	29/5/2015 12:10	28.01	208.6	14.36	0.7	SR9	29/5/2015 18:10	28.28	217.2	14.91	0.1
SR9	29/5/2015 0:15	27.61	143.3	9.95	0.8	SR9	29/5/2015 6:15	27.37	124.0	8.63	1.1	SR9	29/5/2015 12:15	27.97	205.5	14.16	0.5	SR9	29/5/2015 18:15	28.27	212.8	14.62	0.1
SR9	29/5/2015 0:20	27.59	143.3	9.94	0.9	SR9	29/5/2015 6:20	27.36	124.6	8.66	0.6	SR9	29/5/2015 12:20	28.17	214.2	14.71	0.5	SR9	29/5/2015 18:20	28.15	208.2	14.33	0.1
SR9	29/5/2015 0:25	27.57	143.6	9.97	1.0	SR9	29/5/2015 6:25	27.37	123.9	8.62	1.0	SR9	29/5/2015 12:25	28.11	212.0	14.57	0.6	SR9	29/5/2015 18:25	28.25	210.6	14.47	0.1
SR9	29/5/2015 0:30	27.57	143.9	9.99	0.9	SR9	29/5/2015 6:30	27.38	124.1	8.63	1.1	SR9	29/5/2015 12:30	28.50	223.7	15.27	0.6	SR9	29/5/2015 18:30	28.25	210.9	14.49	0.5
SR9	29/5/2015 0:35	27.55	144.1	10.00	0.8	SR9	29/5/2015 6:35	27.35	122.3	8.51	1.2	SR9	29/5/2015 12:35	28.49	223.0	15.23	0.7	SR9	29/5/2015 18:35	28.22	206.3	14.18	0.1
SR9	29/5/2015 0:40	27.55	143.2	9.94	0.8	SR9	29/5/2015 6:40	27.35	124.0	8.63	0.9	SR9	29/5/2015 12:40	28.17	217.7	14.95	0.5	SR9	29/5/2015 18:40	28.21	204.0	14.02	0.5
SR9	29/5/2015 0:45	27.54	143.7	9.97	1.0	SR9	29/5/2015 6:45	27.37	125.5	8.73	1.0	SR9	29/5/2015 12:45	27.86	202.1	13.95	0.6	SR9	29/5/2015 18:45	28.23	201.4	13.84	0.1
SR9	29/5/2015 0:50	27.54	143.2	9.94	0.8	SR9	29/5/2015 6:50	27.38	127.1	8.84	1.0	SR9	29/5/2015 12:50	28.40	217.8	14.90	0.7	SR9	29/5/2015 18:50	28.26	207.2	14.23	0.2
SR9	29/5/2015 0:55	27.53	143.4	9.96	0.9	SR9	29/5/2015 6:55	27.40	126.3	8.78	1.1	SR9	29/5/2015 12:55	29.23	221.3	14.95	0.8	SR9	29/5/2015 18:55	28.31	214.1	14.69	0.3
SR9	29/5/2015 1:00	27.52	143.7	9.98	0.9	SR9	29/5/2015 7:00	27.41	128.0	8.90	1.1	SR9	29/5/2015 13:00	29.12	229.9	15.58	0.4	SR9	29/5/2015 19:00	28.36	217.2	14.89	0.2
SR9	29/5/2015 1:05	27.53	146.3	10.16	1.1	SR9	29/5/2015 7:05	27.41	130.1	9.04	1.0	SR9	29/5/2015 13:05	28.81	244.8	16.66	0.5	SR9	29/5/2015 19:05	28.29	208.9	14.33	0.2
SR9	29/5/2015 1:10	27.51	145.9	10.13	0.9	SR9	29/5/2015 7:10	27.43	130.6	9.08	1.1	SR9	29/5/2015 13:10	28.72	245.5	16.72	0.5	SR9	29/5/2015 19:10	28.22	200.4	13.76	0.2
SR9	29/5/2015 1:15	27.51	144.0	10.00	0.8	SR9	29/5/2015 7:15	27.44	131.4	9.14	1.0	SR9	29/5/2015 13:15	28.63	247.5	16.89	0.7	SR9	29/5/2015 19:15	28.40	212.2	14.53	0.5
SR9	29/5/2015 1:20	27.53	145.3	10.09	0.9	SR9	29/5/2015 7:20	27.45	132.8	9.23	1.2	SR9	29/5/2015 13:20	28.57	255.4	17.44	0.6	SR9	29/5/2015 19:20	28.40	211.6	14.49	0.5
SR9	29/5/2015 1:25	27.53	146.8	10.19	0.9	SR9	29/5/2015 7:25	27.47	134.3	9.33	1.2	SR9	29/5/2015 13:25	28.49	243.2	16.62	0.5	SR9	29/5/2015 19:25	28.39	213.7	14.64	0.1
SR9	29/5/2015 1:30	27.55	146.5	10.17	0.9	SR9	29/5/2015 7:30	27.48	136.2	9.47	1.2	SR9	29/5/2015 13:30	28.28	237.0	16.26	0.5	SR9	29/5/2015 19:30	28.31	202.6	13.89	0.2
SR9	29/5/2015 1:35	27.56	149.4	10.36	0.8	SR9	29/5/2015 7:35	27.48	135.5	9.42	1.1	SR9	29/5/2015 13:35	27.76	209.2	14.49	0.5	SR9	29/5/2015 19:35	28.29	203.0	13.93	0.3
SR9	29/5/2015 1:40	27.53	144.9	10.06	0.6	SR9	29/5/2015 7:40	27.50	137.2	9.53	0.8	SR9	29/5/2015 13:40	27.85	211.7	14.63	0.4	SR9	29/5/2015 19:40	28.20	202.2	13.89	0.5
SR9	29/5/2015 1:45	27.51	142.4	9.89	0.9	SR9	29/5/2015 7:45	27.53	141.2	9.81	1.1	SR9	29/5/2015 13:45	28.03	227.4	15.67	0.1	SR9	29/5/2015 19:45	28.22	200.7	13.78	0.1
SR9	29/5/2015 1:50	27.51	140.2	9.73	0.9	SR9	29/5/2015 7:50	27.54	142.6	9.90	0.9	SR9	29/5/2015 13:50	27.68	201.5	13.97	0.5	SR9	29/5/2015 19:50	28.25	201.3	13.82	0.5
SR9	29/5/2015 1:55	27.51	138.7	9.63	0.9	SR9	29/5/2015 7:55	27.55	143.0	9.93	1.0	SR9	29/5/2015 13:55	27.76	184.2	12.75	0.5	SR9	29/5/2015 19:55	28.34	204.0	13.99	0.4
SR9	29/5/2015 2:00	27.51	138.7	9.63	0.8	SR9	29/5/2015 8:00	27.56	144.2	10.01	1.1	SR9	29/5/2015 14:00	28.40	231.1	15.86	0.2	SR9	29/5/2015 20:00	28.20	199.5	13.71	0.1
SR9	29/5/2015 2:05	27.52	149.1	10.34	0.6	SR9	29/5/2015 8:05	27.57	145.6	10.11	1.0	SR9	29/5/2015 14:05	28.02	212.7	14.69	0.4	SR9	29/5/2015 20:05	28.11	195.7	13.46	0.1
SR9	29/5/2015 2:10	27.42	138.7	9.63	0.8	SR9	29/5/2015 8:10	27.58	146.6	10.10	1.0	SR9	29/5/2015 14:10	28.22	205.6	14.15	0.4	SR9	29/5/2015 20:10	28.10	194.6	13.39	0.5
SR9	29/5/2015 2:15	27.30	129.3	8.99	0.8	SR9	29/5/2015 8:15	27.59	147.5	10.24	0.9	SR9	29/5/2015 14:15	28.60	227.1	15.53	0.2	SR9	29/5/2015 20:15	28.23	194.8	13.37	0.2
SR9	29/5/2015 2:20	27.42	136.8	9.50	0.7	SR9	29/5/2015 8:20	27.58	149.3	10.36	1.1	SR9	29/5/2015 14:20	28.49	225.9	15.48	0.5	SR9	29/5/2015 20:20	28.40	204.6	14.01	0.2
SR9	29/5/2015 2:25	27.34	131.0	9.11	0.9	SR9	29/5/2015 8:25	27.57	146.8	10.19	0.9	SR9	29/5/2015 14:25	28.42	227.8	15.63	0.1	SR9	29/5/2015 20:25	28.22	199.6	13.70	0.1
SR9	29/5/2015 2:30	27.36	132.5	9.21	0.9	SR9	29/5/2015 8:30	27.58	148.6	10.31	1.0	SR9	29/5/2015 14:30	28.02	213.6	14.76	0.5	SR9	29/5/2015 20:30	28.46	202.5	13.85	0.5
SR9	29/5/2015 2:35	27.08	121.5	8.47	0.8	SR9	29/5/2015 8:35	27.62	152.2	10.56	0.7	SR9	29/5/2015 14:35	27.98	208.9	14.43	0.5	SR9	29/5/2015 20:35	28.29	202.2	13.87	0.1
SR9	29/5/2015 2:40	27.21	125.3	8.72	0.8	SR9	29/5/2015 8:40	27.64	154.6	10.72	1.1	SR9	29/5/2015 14:40	28.20	210.7	14.51	0.3	SR9	29/5/2015 20:40	28.38	206.8	14.16	0.2
SR9	29/5/2015 2:45	27.07	119.3	8.32	0.7	SR9	29/5/2015 8:45	27.64	154.5	10.71	0.9	SR9	29/5/2015 14:45	27.87	203.4	14.09	0.5	SR9	29/5/2015 20:45	28.73	224.5	15.30	0.4
SR9	29/5/2015 2:50	27.11	119.7	8.34	0.7	SR9	29/5/2015 8:50	27.64	153.4	10.63	0.9	SR9	29/5/2015 14:50	28.17	227.2	15.65	0.2	SR9	29/5/2015 20:50	28.67	224.0	15.27	0.6
SR9	29/5/2015 2:55	27.05	118.2	8.25	1.0	SR9	29/5/2015 8:55	27.68	157.7	10.92	1.0	SR9	29/5/2015 14:55	28.05	216.3	14.91	0.2	SR9	29/5/2015 20:55	28.57	218.3	14.91	0.5
SR9	29/5/2015 3:00	27.06	117.7	8.21	0.9	SR9	29/5/2015 9:00	27.66	158.5	10.98	1.0	SR9	29/5/2015 15:00	27.92	208.9	14.43	0.3	SR9	29/5/2015 21:00	28.36	213.3	14.61	0.2
SR9	29/5/2015 3:05	27.04	117.4	8.19	1.0	SR9	29/5/2015 9:05	27.64	156.2	10.57	0.8	SR9	29/5/2015 15:05	27.82	186.0	12.87	0.3	SR9	29/5/2015 21:05	28.59	221.8	15.14	0.7
SR9	29/5/2015 3:10	27.00	116.2	8.11	1.0	SR9	29/5/2015 9:10	27.57	145.9	10.12	1.0	SR9	29/5/2015 15:10	27.48	165.9	11.54	0.4	SR9	29/5/2015 21:10	28.68	225.6	15.38	0.7
SR9	29/5/2015 3:15	26.98	115.3	8.04	0.7	SR9	29/5/2015 9:15	27.60	150.5	10.44	0.8	SR9	29/5/2015 15:15	27.51	167.9	11.67	0.5	SR9	29/5/2015 21:15	28.72	228.7	15.58	0.8
SR9	29/5/2015 3:20	26.92	114.2	7.98	0.5	SR9	29/5/2015 9:20	27.56	146.4	10.15	0.9	SR9	29/5/2015 15:20	27.54	170.6	11.85	0.3	SR9	29/5/2015 21:20	28.77	232.3	15.82	1.2
SR9	29/5/2015 3:25	26.89	114.1	7.97	1.2	SR9	29/5/2015 9:25	27.60	150.6	10.44	1.1	SR9	29/5/2015 15:25	27.42	163.0	11.35	0.6	SR9	29/5/2015 21:25	28.63	222.3	15.17	1.0
SR9	29/5/2015 3:30	26.90	113.1	7.90	1.1	SR9	29/5/2015 9:30	27.65	152.6	10.57	1.0	SR9	29/5/2015 15:30	27.31	149.6	10.43	0.7	SR9	29/5/2015 21:30	28.62	221.3	15.10	1.2
SR9	29/5/2015 3:35	26.94	114.3	7.98	1.1	SR9	29/5/2015 9:35	27.65	152.4	10.56	1.0	SR9	29/5/2015 15:35	27.29	147.9	10.32	0.7	SR9	29/5/2015 21:35	28.53	215.7	14.74	1.1
SR9	29/5/2015 3:40	26.95	114.2	7.98	1.1	SR9	29/5/2015 9:40	27.60	156.9	10.86	1.0	SR9	29/5/2015 15:40	27.48	155.7	10.83	0.6	SR9	29/5/2015 21:40	28.74	225.8	15.38	1.1
SR9	29/5/2015 3:45	26.92	114.1	7.97	1.0	SR9	29/5/2015 9:45	27.61	151.0	10.46	0.9	SR9	29/5/2015 15:45	27.49	157.7	10.97	0.5	SR9	29/5/2015 21:45	28.68	220.3	15.02	0.9
SR9	29/5/2015 3:50	27.05	1																				

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	29/5/2015 0:00	26.21	95.1	6.62	2.2	SR10	29/5/2015 6:00	26.62	93.3	6.51	3.2	SR10	29/5/2015 12:00	27.23	139.6	9.71	3.9	SR10	29/5/2015 18:00	26.71	134.5	9.33	3.5
SR10	29/5/2015 0:05	26.39	96.6	6.73	2.2	SR10	29/5/2015 6:05	26.59	94.2	6.56	3.3	SR10	29/5/2015 12:05	26.99	118.4	8.25	3.9	SR10	29/5/2015 18:05	26.75	135.3	9.39	3.7
SR10	29/5/2015 0:10	26.78	101.3	7.06	2.4	SR10	29/5/2015 6:10	26.38	89.7	6.25	3.2	SR10	29/5/2015 12:10	26.93	114.7	7.98	4.2	SR10	29/5/2015 18:10	26.62	126.4	8.77	3.5
SR10	29/5/2015 0:15	26.81	100.7	7.02	2.3	SR10	29/5/2015 6:15	26.39	87.2	6.08	4.5	SR10	29/5/2015 12:15	26.97	125.9	8.77	3.8	SR10	29/5/2015 18:15	26.84	129.6	8.97	3.5
SR10	29/5/2015 0:20	26.81	100.7	7.02	2.3	SR10	29/5/2015 6:20	26.48	89.8	6.26	4.5	SR10	29/5/2015 12:20	26.54	109.6	7.64	4.0	SR10	29/5/2015 18:20	26.84	127.6	8.86	3.5
SR10	29/5/2015 0:25	26.82	103.1	7.18	2.3	SR10	29/5/2015 6:25	26.54	93.7	6.52	8.1	SR10	29/5/2015 12:25	26.71	111.5	7.76	4.1	SR10	29/5/2015 18:25	26.86	143.0	9.91	4.1
SR10	29/5/2015 0:30	26.67	101.5	7.07	2.3	SR10	29/5/2015 6:30	26.55	92.7	6.46	9.3	SR10	29/5/2015 12:30	26.59	110.7	7.71	3.8	SR10	29/5/2015 18:30	26.82	142.2	9.86	3.3
SR10	29/5/2015 0:35	26.63	102.7	7.16	2.5	SR10	29/5/2015 6:35	26.57	92.1	6.41	9.0	SR10	29/5/2015 12:35	26.60	113.8	7.92	3.9	SR10	29/5/2015 18:35	26.86	147.1	10.20	3.9
SR10	29/5/2015 0:40	26.65	102.4	7.13	2.4	SR10	29/5/2015 6:40	26.60	91.2	6.36	3.6	SR10	29/5/2015 12:40	26.74	120.0	8.35	3.5	SR10	29/5/2015 18:40	26.90	150.2	10.41	3.5
SR10	29/5/2015 0:45	26.79	104.9	7.29	2.4	SR10	29/5/2015 6:45	26.59	91.4	6.37	5.7	SR10	29/5/2015 12:45	26.75	126.3	8.78	3.7	SR10	29/5/2015 18:45	27.02	159.5	11.04	3.4
SR10	29/5/2015 0:50	26.74	104.5	7.25	2.2	SR10	29/5/2015 6:50	26.54	92.7	6.46	9.7	SR10	29/5/2015 12:50	26.83	128.5	8.93	3.3	SR10	29/5/2015 18:50	26.89	146.5	10.17	3.7
SR10	29/5/2015 0:55	26.84	106.5	7.41	2.5	SR10	29/5/2015 6:55	26.59	96.7	6.74	7.0	SR10	29/5/2015 12:55	27.03	145.1	10.07	3.9	SR10	29/5/2015 18:55	26.98	150.9	10.46	4.1
SR10	29/5/2015 1:00	26.87	106.5	7.41	2.5	SR10	29/5/2015 7:00	26.47	96.4	6.71	3.4	SR10	29/5/2015 13:00	26.94	137.2	9.53	2.9	SR10	29/5/2015 19:00	26.96	148.0	10.25	3.6
SR10	29/5/2015 1:05	26.71	105.1	7.30	2.4	SR10	29/5/2015 7:05	26.41	95.7	6.66	3.8	SR10	29/5/2015 13:05	27.12	150.2	10.41	4.6	SR10	29/5/2015 19:05	26.97	147.2	10.20	4.3
SR10	29/5/2015 1:10	26.71	99.9	6.94	2.4	SR10	29/5/2015 7:10	26.39	94.6	6.58	8.5	SR10	29/5/2015 13:10	26.96	138.1	9.58	3.1	SR10	29/5/2015 19:10	27.11	158.2	10.94	3.5
SR10	29/5/2015 1:15	26.83	93.3	6.49	2.4	SR10	29/5/2015 7:15	26.36	94.4	6.58	3.5	SR10	29/5/2015 13:15	26.87	136.9	9.50	3.6	SR10	29/5/2015 19:15	27.02	160.3	11.10	5.2
SR10	29/5/2015 1:20	26.84	94.9	6.60	2.6	SR10	29/5/2015 7:20	26.45	96.2	6.70	5.0	SR10	29/5/2015 13:20	27.05	139.7	9.67	3.3	SR10	29/5/2015 19:20	27.04	155.4	10.75	5.6
SR10	29/5/2015 1:25	26.85	97.6	6.79	2.4	SR10	29/5/2015 7:25	26.51	99.2	6.91	13.9	SR10	29/5/2015 13:25	27.00	134.5	9.32	3.3	SR10	29/5/2015 19:25	26.86	132.7	9.19	3.4
SR10	29/5/2015 1:30	26.85	104.9	7.30	2.4	SR10	29/5/2015 7:30	26.62	101.8	7.09	4.1	SR10	29/5/2015 13:30	26.82	130.2	9.03	3.6	SR10	29/5/2015 19:30	26.88	137.0	9.48	3.2
SR10	29/5/2015 1:35	26.85	96.6	6.71	2.7	SR10	29/5/2015 7:35	26.65	101.5	7.07	7.6	SR10	29/5/2015 13:35	27.22	160.0	10.40	3.3	SR10	29/5/2015 19:35	26.67	126.2	8.75	5.6
SR10	29/5/2015 1:40	26.83	102.1	7.10	2.7	SR10	29/5/2015 7:40	26.77	104.3	7.30	2.4	SR10	29/5/2015 13:40	27.02	133.4	9.23	3.8	SR10	29/5/2015 19:40	26.81	132.6	9.19	3.9
SR10	29/5/2015 1:45	26.86	104.1	7.25	2.8	SR10	29/5/2015 7:45	26.79	103.6	7.25	2.8	SR10	29/5/2015 13:45	27.10	144.0	9.96	5.0	SR10	29/5/2015 19:45	26.91	138.6	9.59	4.0
SR10	29/5/2015 1:50	26.84	103.6	7.21	2.8	SR10	29/5/2015 7:50	26.78	107.3	7.26	3.8	SR10	29/5/2015 13:50	27.10	139.8	9.67	3.9	SR10	29/5/2015 19:50	26.81	134.0	9.29	3.9
SR10	29/5/2015 1:55	26.83	103.7	7.21	2.8	SR10	29/5/2015 7:55	26.77	105.6	7.40	2.9	SR10	29/5/2015 13:55	26.61	117.3	8.15	3.6	SR10	29/5/2015 19:55	26.78	140.7	9.77	4.9
SR10	29/5/2015 2:00	26.74	103.4	7.19	2.6	SR10	29/5/2015 8:00	26.80	105.3	7.38	3.5	SR10	29/5/2015 14:00	26.96	127.2	8.81	3.4	SR10	29/5/2015 20:00	26.91	146.8	10.17	4.9
SR10	29/5/2015 2:05	26.66	101.7	7.07	2.4	SR10	29/5/2015 8:05	26.77	102.3	7.16	2.9	SR10	29/5/2015 14:05	27.07	127.8	8.84	3.3	SR10	29/5/2015 20:05	26.86	144.2	10.00	4.2
SR10	29/5/2015 2:10	26.57	99.1	6.90	2.7	SR10	29/5/2015 8:10	26.84	105.7	7.39	2.8	SR10	29/5/2015 14:10	26.72	118.6	8.22	3.8	SR10	29/5/2015 20:10	26.84	143.0	9.92	5.5
SR10	29/5/2015 2:15	26.76	102.3	7.12	2.5	SR10	29/5/2015 8:15	26.79	107.0	7.48	2.8	SR10	29/5/2015 14:15	26.62	109.0	7.56	3.7	SR10	29/5/2015 20:15	27.01	156.8	10.86	4.2
SR10	29/5/2015 2:20	26.80	103.5	7.23	2.7	SR10	29/5/2015 8:20	26.83	109.8	7.68	2.7	SR10	29/5/2015 14:20	26.95	141.4	9.80	4.6	SR10	29/5/2015 20:20	26.92	148.2	10.27	4.3
SR10	29/5/2015 2:25	26.82	105.0	7.32	2.7	SR10	29/5/2015 8:25	26.98	110.9	7.74	2.5	SR10	29/5/2015 14:25	26.99	150.2	10.41	4.3	SR10	29/5/2015 20:25	27.05	150.5	10.42	4.9
SR10	29/5/2015 2:30	26.82	104.9	7.31	2.6	SR10	29/5/2015 8:30	26.84	110.5	7.73	3.3	SR10	29/5/2015 14:30	27.11	156.9	10.86	4.9	SR10	29/5/2015 20:30	27.04	153.0	10.59	5.0
SR10	29/5/2015 2:35	26.69	100.2	6.99	5.5	SR10	29/5/2015 8:35	26.87	111.7	7.81	2.4	SR10	29/5/2015 14:35	26.96	151.5	10.50	6.9	SR10	29/5/2015 20:35	27.00	143.9	9.96	3.5
SR10	29/5/2015 2:40	26.62	99.0	6.90	3.1	SR10	29/5/2015 8:40	26.82	111.4	7.79	4.0	SR10	29/5/2015 14:40	26.87	146.9	10.18	4.8	SR10	29/5/2015 20:40	26.99	151.9	10.52	3.9
SR10	29/5/2015 2:45	26.76	103.8	7.22	3.2	SR10	29/5/2015 8:45	26.82	111.9	7.82	3.3	SR10	29/5/2015 14:45	27.76	179.2	12.28	3.8	SR10	29/5/2015 20:45	27.11	159.8	11.05	3.6
SR10	29/5/2015 2:50	26.56	100.7	7.00	5.1	SR10	29/5/2015 8:50	26.90	113.5	7.94	3.5	SR10	29/5/2015 14:50	27.29	168.6	11.61	3.9	SR10	29/5/2015 20:50	27.15	158.2	10.94	3.6
SR10	29/5/2015 2:55	26.68	100.1	6.96	5.2	SR10	29/5/2015 8:55	26.89	110.2	7.70	2.5	SR10	29/5/2015 14:55	27.53	179.0	12.30	3.9	SR10	29/5/2015 20:55	27.44	174.9	12.05	3.9
SR10	29/5/2015 3:00	26.58	97.8	6.80	5.1	SR10	29/5/2015 9:00	27.16	118.6	8.27	3.2	SR10	29/5/2015 15:00	27.03	158.0	10.91	4.8	SR10	29/5/2015 21:00	27.87	183.1	12.68	4.3
SR10	29/5/2015 3:05	26.74	98.1	6.83	5.0	SR10	29/5/2015 9:05	27.11	115.9	8.09	2.8	SR10	29/5/2015 15:05	26.87	149.2	10.32	5.0	SR10	29/5/2015 21:05	27.78	183.3	12.69	3.4
SR10	29/5/2015 3:10	26.77	93.9	6.54	5.1	SR10	29/5/2015 9:10	27.36	126.5	8.81	2.8	SR10	29/5/2015 15:10	26.82	144.9	10.02	3.7	SR10	29/5/2015 21:10	27.83	183.3	12.70	3.5
SR10	29/5/2015 3:15	26.77	98.2	6.84	5.5	SR10	29/5/2015 9:15	27.29	129.6	9.04	3.3	SR10	29/5/2015 15:15	27.10	155.3	10.71	4.1	SR10	29/5/2015 21:15	27.77	183.1	12.68	3.5
SR10	29/5/2015 3:20	26.79	97.1	6.76	2.7	SR10	29/5/2015 9:20	27.25	126.9	8.85	3.0	SR10	29/5/2015 15:20	27.00	155.1	10.71	4.1	SR10	29/5/2015 21:20	27.78	180.3	12.50	3.7
SR10	29/5/2015 3:25	26.82	97.1	6.77	2.4	SR10	29/5/2015 9:25	27.19	125.8	8.78	2.9	SR10	29/5/2015 15:25	27.10	154.1	10.63	5.0	SR10	29/5/2015 21:25	27.75	181.2	12.56	3.9
SR10	29/5/2015 3:30	26.84	95.8	6.68	2.4	SR10	29/5/2015 9:30	27.20	126.4	8.82	2.8	SR10	29/5/2015 15:30	27.11	161.3	11.14	3.8	SR10	29/5/2015 21:30	27.78	181.6	12.59	3.8
SR10	29/5/2015 3:35	26.77	99.7	6.95	2.6	SR10	29/5/2015 9:35	27.22	125.8	8.77	3.5	SR10	29/5/2015 15:35	27.79	188.0	12.87	3.5	SR10	29/5/2015 21:35	27.74	178.3	12.36	3.6
SR10	29/5/2015 3:40	26.83	101.3	7.04	2.5	SR10	29/5/2015 9:40	27.25	127.0	8.85	2.8	SR10	29/5/2015 15:40	27.52	184.2	12.66	6.2	SR10	29/5/2015 21:40	27.72	177.0	12.29	4.0
SR10	29/5/2015 3:45	26.82	101.1	7.03	3.6	SR10	29/5/2015 9:45	27.32	130.7	9.09	3.5	SR10	29/5/2015 15:45	27.47	186.9	12.85	3.1	SR10	29/5/2015 21:45	27.7			

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	29/5/2015 0:00	27.35	111.3	7.69	5.7	SR11	29/5/2015 6:00	27.11	73.7	5.10	2.9	SR11	29/5/2015 12:00	27.85	152.9	10.50	3.8	SR11	29/5/2015 18:00	27.08	120.2	8.30	1.7
SR11	29/5/2015 0:05	27.35	110.7	7.66	4.6	SR11	29/5/2015 6:05	27.22	76.7	5.30	5.4	SR11	29/5/2015 12:05	27.90	156.5	10.76	6.8	SR11	29/5/2015 18:05	27.15	122.2	8.45	2.0
SR11	29/5/2015 0:10	27.35	110.7	7.65	11.3	SR11	29/5/2015 6:10	27.16	75.0	5.19	3.3	SR11	29/5/2015 12:10	27.84	151.4	10.41	5.1	SR11	29/5/2015 18:10	27.32	144.6	9.98	2.5
SR11	29/5/2015 0:15	27.35	110.5	7.65	10.0	SR11	29/5/2015 6:15	27.19	80.8	5.58	4.3	SR11	29/5/2015 12:15	27.79	154.2	10.62	7.5	SR11	29/5/2015 18:15	27.21	141.4	9.76	4.7
SR11	29/5/2015 0:20	27.35	110.5	7.64	4.1	SR11	29/5/2015 6:20	27.08	71.7	4.96	5.8	SR11	29/5/2015 12:20	27.79	154.0	10.61	5.8	SR11	29/5/2015 18:20	27.28	148.7	10.28	4.2
SR11	29/5/2015 0:25	27.33	110.0	7.60	5.7	SR11	29/5/2015 6:25	27.13	73.3	5.07	3.1	SR11	29/5/2015 12:25	27.84	156.0	10.74	4.8	SR11	29/5/2015 18:25	27.41	164.2	11.33	5.8
SR11	29/5/2015 0:30	27.34	110.1	7.62	7.9	SR11	29/5/2015 6:30	27.15	80.6	5.58	3.5	SR11	29/5/2015 12:30	27.79	155.8	10.73	7.2	SR11	29/5/2015 18:30	27.61	165.4	11.37	4.0
SR11	29/5/2015 0:35	27.33	109.6	7.58	3.9	SR11	29/5/2015 6:35	27.05	76.2	5.27	4.5	SR11	29/5/2015 12:35	27.81	156.5	10.77	3.4	SR11	29/5/2015 18:35	27.21	133.8	9.24	3.2
SR11	29/5/2015 0:40	27.35	109.7	7.59	2.7	SR11	29/5/2015 6:40	27.05	81.6	5.65	3.5	SR11	29/5/2015 12:40	27.91	162.0	11.15	6.9	SR11	29/5/2015 18:40	27.83	180.6	12.39	3.5
SR11	29/5/2015 0:45	27.34	109.2	7.56	3.9	SR11	29/5/2015 6:45	27.00	83.0	5.74	3.4	SR11	29/5/2015 12:45	27.78	158.9	10.95	8.2	SR11	29/5/2015 18:45	27.42	152.7	10.53	5.8
SR11	29/5/2015 0:50	27.34	109.6	7.59	11.0	SR11	29/5/2015 6:50	26.79	73.8	5.11	5.9	SR11	29/5/2015 12:50	27.72	143.7	9.89	5.0	SR11	29/5/2015 18:50	27.31	145.6	10.06	3.6
SR11	29/5/2015 0:55	27.30	109.1	7.54	5.5	SR11	29/5/2015 6:55	26.75	69.8	4.84	3.4	SR11	29/5/2015 12:55	27.74	160.9	11.09	5.3	SR11	29/5/2015 18:55	27.24	138.7	9.57	7.4
SR11	29/5/2015 1:00	27.30	108.4	7.49	7.1	SR11	29/5/2015 7:00	26.80	70.0	4.85	5.2	SR11	29/5/2015 13:00	27.75	165.2	11.37	6.0	SR11	29/5/2015 19:00	27.29	143.1	9.87	5.3
SR11	29/5/2015 1:05	27.32	106.2	7.34	5.0	SR11	29/5/2015 7:05	27.09	72.2	5.00	4.1	SR11	29/5/2015 13:05	27.73	157.6	10.85	3.2	SR11	29/5/2015 19:05	26.84	124.6	8.67	8.7
SR11	29/5/2015 1:10	27.29	107.9	7.46	5.7	SR11	29/5/2015 7:10	27.01	72.7	5.03	2.0	SR11	29/5/2015 13:10	27.66	144.7	9.96	4.7	SR11	29/5/2015 19:10	27.28	145.9	10.09	5.4
SR11	29/5/2015 1:15	27.29	108.3	7.48	6.9	SR11	29/5/2015 7:15	27.03	76.6	5.30	2.6	SR11	29/5/2015 13:15	27.74	161.6	11.13	4.4	SR11	29/5/2015 19:15	27.16	134.7	9.33	3.2
SR11	29/5/2015 1:20	27.32	105.9	7.32	7.0	SR11	29/5/2015 7:20	27.08	83.8	5.78	3.0	SR11	29/5/2015 13:20	27.80	170.0	11.69	5.7	SR11	29/5/2015 19:20	27.09	139.6	9.69	4.1
SR11	29/5/2015 1:25	27.39	107.2	7.41	5.5	SR11	29/5/2015 7:25	27.14	90.7	6.26	5.7	SR11	29/5/2015 13:25	27.74	165.5	11.39	8.8	SR11	29/5/2015 19:25	27.24	150.9	10.44	7.2
SR11	29/5/2015 1:30	27.29	108.0	7.47	4.4	SR11	29/5/2015 7:30	26.87	84.6	5.84	3.0	SR11	29/5/2015 13:30	27.78	155.9	10.72	4.5	SR11	29/5/2015 19:30	27.02	132.8	9.22	6.8
SR11	29/5/2015 1:35	27.26	107.7	7.44	4.3	SR11	29/5/2015 7:35	27.06	87.3	6.03	3.7	SR11	29/5/2015 13:35	27.71	159.3	10.97	4.5	SR11	29/5/2015 19:35	27.11	138.9	9.63	5.9
SR11	29/5/2015 1:40	27.27	101.8	7.04	6.4	SR11	29/5/2015 7:40	27.09	87.6	6.04	2.7	SR11	29/5/2015 13:40	27.77	175.6	12.08	5.3	SR11	29/5/2015 19:40	27.09	134.2	9.30	8.9
SR11	29/5/2015 1:45	27.23	106.2	7.33	3.5	SR11	29/5/2015 7:45	27.08	87.4	6.03	5.3	SR11	29/5/2015 13:45	27.85	185.6	12.76	4.4	SR11	29/5/2015 19:45	27.09	136.0	9.43	6.5
SR11	29/5/2015 1:50	27.27	106.6	7.36	5.1	SR11	29/5/2015 7:50	27.20	100.2	6.92	4.3	SR11	29/5/2015 13:50	28.05	178.3	12.24	2.2	SR11	29/5/2015 19:50	27.13	133.1	9.22	7.0
SR11	29/5/2015 1:55	27.23	103.8	7.17	3.4	SR11	29/5/2015 7:55	27.25	100.5	6.94	4.2	SR11	29/5/2015 13:55	28.10	181.4	12.43	2.3	SR11	29/5/2015 19:55	27.24	137.9	9.54	4.2
SR11	29/5/2015 2:00	27.21	105.3	7.28	6.5	SR11	29/5/2015 8:00	27.26	102.4	7.07	4.9	SR11	29/5/2015 14:00	27.94	187.2	12.85	2.0	SR11	29/5/2015 20:00	27.25	139.0	9.61	4.3
SR11	29/5/2015 2:05	27.23	104.5	7.22	3.7	SR11	29/5/2015 8:05	27.29	108.7	7.52	2.8	SR11	29/5/2015 14:05	27.95	188.8	12.96	2.7	SR11	29/5/2015 20:05	27.21	140.6	9.74	5.1
SR11	29/5/2015 2:10	27.20	103.6	7.16	5.9	SR11	29/5/2015 8:10	27.19	103.4	7.15	7.6	SR11	29/5/2015 14:10	27.92	187.5	12.87	2.6	SR11	29/5/2015 20:10	27.29	144.0	9.96	4.2
SR11	29/5/2015 2:15	27.18	103.0	7.13	3.0	SR11	29/5/2015 8:15	27.12	102.3	7.10	4.2	SR11	29/5/2015 14:15	28.00	195.5	13.41	1.6	SR11	29/5/2015 20:15	27.32	137.1	9.47	2.8
SR11	29/5/2015 2:20	27.19	102.5	7.09	4.5	SR11	29/5/2015 8:20	27.15	107.0	7.42	3.5	SR11	29/5/2015 14:20	27.91	190.1	13.06	2.5	SR11	29/5/2015 20:20	27.29	138.3	9.56	2.7
SR11	29/5/2015 2:25	27.23	98.7	6.83	5.9	SR11	29/5/2015 8:25	27.20	108.4	7.52	4.2	SR11	29/5/2015 14:25	27.94	184.1	12.63	3.5	SR11	29/5/2015 20:25	27.17	126.3	8.73	2.4
SR11	29/5/2015 2:30	27.23	101.8	7.04	3.1	SR11	29/5/2015 8:30	27.21	109.8	7.62	5.1	SR11	29/5/2015 14:30	27.87	181.8	12.48	2.7	SR11	29/5/2015 20:30	27.34	132.1	9.12	3.8
SR11	29/5/2015 2:35	27.26	104.2	7.21	5.5	SR11	29/5/2015 8:35	27.30	112.6	7.80	7.5	SR11	29/5/2015 14:35	27.88	178.2	12.23	2.1	SR11	29/5/2015 20:35	27.18	129.2	8.93	2.1
SR11	29/5/2015 2:40	27.26	102.3	7.09	6.9	SR11	29/5/2015 8:40	27.01	106.3	7.40	3.9	SR11	29/5/2015 14:40	27.94	190.4	13.05	2.0	SR11	29/5/2015 20:40	27.20	125.9	8.70	1.7
SR11	29/5/2015 2:45	27.24	104.6	7.26	4.5	SR11	29/5/2015 8:45	26.91	102.4	7.13	3.7	SR11	29/5/2015 14:45	27.87	182.2	12.52	2.6	SR11	29/5/2015 20:45	27.17	125.1	8.66	2.4
SR11	29/5/2015 2:50	27.26	100.7	6.98	8.3	SR11	29/5/2015 8:50	27.04	102.5	7.10	3.3	SR11	29/5/2015 14:50	27.99	186.9	12.82	3.0	SR11	29/5/2015 20:50	27.28	125.2	8.65	2.7
SR11	29/5/2015 2:55	27.22	103.3	7.17	5.9	SR11	29/5/2015 8:55	27.11	105.1	7.27	3.1	SR11	29/5/2015 14:55	27.93	175.9	12.07	3.2	SR11	29/5/2015 20:55	27.16	123.2	8.52	2.5
SR11	29/5/2015 3:00	27.22	102.9	7.13	5.8	SR11	29/5/2015 9:00	27.12	105.7	7.31	3.7	SR11	29/5/2015 15:00	27.91	170.4	11.69	1.8	SR11	29/5/2015 21:00	27.14	119.6	8.27	2.1
SR11	29/5/2015 3:05	27.22	103.2	7.15	8.1	SR11	29/5/2015 9:05	27.19	108.2	7.48	3.3	SR11	29/5/2015 15:05	27.96	174.9	11.99	2.2	SR11	29/5/2015 21:05	27.25	115.1	7.95	2.3
SR11	29/5/2015 3:10	27.23	103.5	7.18	5.7	SR11	29/5/2015 9:10	27.23	108.7	7.51	3.6	SR11	29/5/2015 15:10	28.13	178.5	12.21	2.6	SR11	29/5/2015 21:10	27.18	123.4	8.53	2.0
SR11	29/5/2015 3:15	27.23	100.7	6.99	3.5	SR11	29/5/2015 9:15	27.18	106.2	7.34	3.0	SR11	29/5/2015 15:15	27.92	192.2	13.20	2.1	SR11	29/5/2015 21:15	27.11	121.8	8.42	1.2
SR11	29/5/2015 3:20	27.23	99.1	6.88	4.3	SR11	29/5/2015 9:20	27.16	105.0	7.26	6.1	SR11	29/5/2015 15:20	27.91	195.0	13.38	2.6	SR11	29/5/2015 21:20	27.10	124.6	8.61	2.6
SR11	29/5/2015 3:25	27.26	93.6	6.49	3.8	SR11	29/5/2015 9:25	27.21	106.4	7.34	8.0	SR11	29/5/2015 15:25	27.89	201.2	13.83	2.1	SR11	29/5/2015 21:25	27.20	115.3	7.96	1.1
SR11	29/5/2015 3:30	27.25	95.4	6.62	4.8	SR11	29/5/2015 9:30	27.13	103.7	7.17	3.2	SR11	29/5/2015 15:30	27.91	193.9	13.31	2.1	SR11	29/5/2015 21:30	27.12	117.9	8.14	2.3
SR11	29/5/2015 3:35	27.27	93.1	6.45	4.0	SR11	29/5/2015 9:35	27.22	106.9	7.39	4.1	SR11	29/5/2015 15:35	27.90	190.3	13.07	2.2	SR11	29/5/2015 21:35	27.19	114.8	7.92	1.9
SR11	29/5/2015 3:40	27.29	87.0	6.04	2.6	SR11	29/5/2015 9:40	27.25	111.2	7.69	6.8	SR11	29/5/2015 15:40	27.80	176.0	12.09	1.6	SR11	29/5/2015 21:40	27.27	124.7	8.60	1.6
SR11	29/5/2015 3:45	27.29	88.8	6.16	6.0	SR11	29/5/2015 9:45	27.27	111.1	7.68	2.8	SR11	29/5/2015 15:45	27.79	180.0	12.36	3.8	SR11	29/5/2015 21:				

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	29/5/2015 0:01	27.12	85.5	6.23	2.5	SR12	29/5/2015 6:01	26.52	74.4	5.35	3.6	SR12	29/5/2015 12:01	26.74	82.5	5.92	2.9	SR12	29/5/2015 18:01	26.91	84.0	6.03	3.7
SR12	29/5/2015 0:06	27.15	86.1	6.28	2.4	SR12	29/5/2015 6:06	26.46	72.8	5.22	3.4	SR12	29/5/2015 12:06	26.70	81.7	5.87	2.0	SR12	29/5/2015 18:06	26.97	81.0	5.82	4.0
SR12	29/5/2015 0:11	27.13	85.4	6.22	2.6	SR12	29/5/2015 6:11	26.45	72.5	5.20	3.7	SR12	29/5/2015 12:11	26.72	82.3	5.91	2.6	SR12	29/5/2015 18:11	26.92	82.6	5.94	3.7
SR12	29/5/2015 0:16	27.16	86.4	6.30	2.5	SR12	29/5/2015 6:16	26.43	73.4	5.26	3.9	SR12	29/5/2015 12:16	26.74	82.5	5.93	2.8	SR12	29/5/2015 18:16	26.79	79.1	5.68	0.2
SR12	29/5/2015 0:21	27.18	86.7	6.33	2.3	SR12	29/5/2015 6:21	26.46	74.1	5.31	3.6	SR12	29/5/2015 12:21	26.79	83.5	6.00	2.9	SR12	29/5/2015 18:21	26.97	82.6	5.94	3.8
SR12	29/5/2015 0:26	27.16	86.3	6.30	2.4	SR12	29/5/2015 6:26	26.38	74.3	5.29	3.8	SR12	29/5/2015 12:26	26.84	84.7	6.10	2.5	SR12	29/5/2015 18:26	26.99	81.4	5.85	4.1
SR12	29/5/2015 0:31	27.19	86.8	6.34	2.3	SR12	29/5/2015 6:31	26.61	75.4	5.43	3.5	SR12	29/5/2015 12:31	26.92	85.4	6.15	2.8	SR12	29/5/2015 18:31	26.95	86.2	6.19	3.7
SR12	29/5/2015 0:36	27.17	85.9	6.27	2.0	SR12	29/5/2015 6:36	26.52	75.2	5.40	3.4	SR12	29/5/2015 12:36	26.90	85.2	6.13	2.8	SR12	29/5/2015 18:36	26.88	82.9	5.95	3.9
SR12	29/5/2015 0:41	27.21	86.8	6.34	2.1	SR12	29/5/2015 6:41	26.49	75.8	5.44	3.0	SR12	29/5/2015 12:41	26.94	85.5	6.16	2.9	SR12	29/5/2015 18:41	26.89	87.6	6.29	3.4
SR12	29/5/2015 0:46	27.18	85.9	6.27	2.3	SR12	29/5/2015 6:46	26.50	75.4	5.41	3.4	SR12	29/5/2015 12:46	26.88	84.6	6.10	2.5	SR12	29/5/2015 18:46	27.15	89.6	6.45	3.8
SR12	29/5/2015 0:51	27.21	86.4	6.32	2.2	SR12	29/5/2015 6:51	26.59	75.0	5.39	3.8	SR12	29/5/2015 12:51	26.91	84.8	6.11	3.0	SR12	29/5/2015 18:51	27.23	90.3	6.50	3.6
SR12	29/5/2015 0:56	27.21	86.2	6.30	2.4	SR12	29/5/2015 6:56	26.47	73.2	5.25	3.7	SR12	29/5/2015 12:56	26.91	84.8	6.11	3.1	SR12	29/5/2015 18:56	26.91	82.0	5.89	3.8
SR12	29/5/2015 1:01	27.21	86.3	6.30	2.3	SR12	29/5/2015 7:01	26.89	79.5	5.76	3.9	SR12	29/5/2015 13:01	26.93	85.1	6.13	2.8	SR12	29/5/2015 19:01	27.04	88.0	6.32	3.8
SR12	29/5/2015 1:06	27.20	85.8	6.27	2.2	SR12	29/5/2015 7:06	26.69	78.4	5.66	3.6	SR12					SR12	29/5/2015 19:06	26.98	85.8	6.16	3.8	
SR12	29/5/2015 1:11	27.21	86.3	6.31	2.3	SR12	29/5/2015 7:11	26.82	77.6	5.62	3.9	SR12					SR12	29/5/2015 19:11	27.10	86.1	6.19	4.0	
SR12	29/5/2015 1:16	27.24	87.5	6.41	2.4	SR12	29/5/2015 7:16	26.73	77.8	5.62	2.7	SR12					SR12	29/5/2015 19:16	27.05	88.9	6.38	3.6	
SR12	29/5/2015 1:21	27.20	85.8	6.28	2.4	SR12	29/5/2015 7:21	27.10	82.2	6.00	3.2	SR12					SR12	29/5/2015 19:21	27.31	88.8	6.39	3.8	
SR12	29/5/2015 1:26	27.19	85.7	6.26	2.4	SR12	29/5/2015 7:26	26.85	79.8	5.79	3.5	SR12					SR12	29/5/2015 19:26	27.23	90.0	6.48	4.0	
SR12	29/5/2015 1:31	27.23	87.3	6.39	2.4	SR12	29/5/2015 7:31	26.97	79.5	5.81	3.6	SR12					SR12	29/5/2015 19:31	26.88	84.9	6.09	3.4	
SR12	29/5/2015 1:36	27.20	85.6	6.26	2.5	SR12	29/5/2015 7:36	26.81	79.6	5.77	3.6	SR12					SR12	29/5/2015 19:36	26.95	84.9	6.09	3.6	
SR12	29/5/2015 1:41	27.19	85.0	6.22	2.5	SR12	29/5/2015 7:41	26.71	77.4	5.59	3.7	SR12					SR12	29/5/2015 19:41	26.86	82.5	5.92	2.9	
SR12	29/5/2015 1:46	27.19	85.6	6.26	2.3	SR12	29/5/2015 7:46	26.65	76.3	5.50	3.3	SR12	29/5/2015 13:46	27.08	87.6	6.32	2.8	SR12	29/5/2015 19:46	27.18	87.8	6.31	3.7
SR12	29/5/2015 1:51	27.19	85.8	6.28	2.5	SR12	29/5/2015 7:51	26.62	75.7	5.44	3.6	SR12	29/5/2015 13:51	27.09	87.9	6.34	2.9	SR12	29/5/2015 19:51	27.35	92.1	6.65	3.7
SR12	29/5/2015 1:56	27.21	86.5	6.34	2.6	SR12	29/5/2015 7:56	26.82	78.3	5.66	3.6	SR12	29/5/2015 13:56	27.12	87.9	6.34	3.0	SR12	29/5/2015 19:56	27.02	87.1	6.25	3.5
SR12	29/5/2015 2:01	27.19	85.2	6.24	2.8	SR12	29/5/2015 8:01	26.60	76.1	5.47	3.3	SR12	29/5/2015 14:01	27.16	88.4	6.37	3.0	SR12	29/5/2015 20:01	27.24	88.1	6.35	3.9
SR12	29/5/2015 2:06	27.18	84.9	6.22	2.5	SR12	29/5/2015 8:06	26.63	76.3	5.49	3.5	SR12	29/5/2015 14:06	27.17	89.0	6.41	3.1	SR12	29/5/2015 20:06	27.13	87.7	6.30	3.9
SR12	29/5/2015 2:11	27.20	85.4	6.26	2.6	SR12	29/5/2015 8:11	26.63	75.6	5.44	3.6	SR12	29/5/2015 14:11	27.12	88.4	6.38	3.0	SR12	29/5/2015 20:11	27.14	87.5	6.27	4.1
SR12	29/5/2015 2:16	27.18	84.9	6.22	2.5	SR12	29/5/2015 8:16	26.52	76.1	5.45	3.6	SR12	29/5/2015 14:16	27.09	88.3	6.37	2.9	SR12	29/5/2015 20:16	26.93	84.9	6.08	4.1
SR12	29/5/2015 2:21	27.17	84.6	6.19	2.5	SR12	29/5/2015 8:21	26.70	76.4	5.50	3.7	SR12	29/5/2015 14:21	27.24	90.9	6.55	3.0	SR12	29/5/2015 20:21	27.14	87.5	6.28	4.0
SR12	29/5/2015 2:26	27.10	82.8	6.04	2.6	SR12	29/5/2015 8:26	26.76	75.6	5.45	3.6	SR12	29/5/2015 14:26	27.30	92.1	6.85	2.7	SR12	29/5/2015 20:26	27.03	85.7	6.14	3.7
SR12	29/5/2015 2:31	27.11	82.0	5.99	2.6	SR12	29/5/2015 8:31	26.79	78.4	5.66	3.4	SR12	29/5/2015 14:31	27.25	90.3	6.51	2.7	SR12	29/5/2015 20:31	27.31	89.8	6.48	3.6
SR12	29/5/2015 2:36	27.14	82.0	6.00	3.1	SR12	29/5/2015 8:36	26.73	77.9	5.60	3.7	SR12	29/5/2015 14:36	27.12	88.8	6.41	2.9	SR12	29/5/2015 20:36	27.25	89.7	6.46	4.2
SR12	29/5/2015 2:41	27.12	82.7	6.04	2.6	SR12	29/5/2015 8:41	26.61	76.5	5.50	3.2	SR12	29/5/2015 14:41	27.19	88.2	6.36	3.3	SR12	29/5/2015 20:41	27.17	87.2	6.27	3.9
SR12	29/5/2015 2:46	27.15	81.5	5.97	2.7	SR12	29/5/2015 8:46	26.93	80.1	5.73	3.9	SR12	29/5/2015 14:46	27.33	91.2	6.57	3.1	SR12	29/5/2015 20:46	27.28	88.9	6.42	4.1
SR12	29/5/2015 2:51	27.08	82.6	6.02	2.4	SR12	29/5/2015 8:51	26.68	77.4	5.56	3.7	SR12	29/5/2015 14:51	27.40	92.4	6.66	3.1	SR12	29/5/2015 20:51	27.08	87.4	6.28	3.9
SR12	29/5/2015 2:56	27.08	83.1	6.06	2.4	SR12	29/5/2015 8:56	26.80	78.1	5.62	3.4	SR12	29/5/2015 14:56	27.02	85.4	6.16	0.5	SR12	29/5/2015 20:56	27.09	85.3	6.13	4.1
SR12	29/5/2015 3:01	27.08	81.8	5.97	2.7	SR12	29/5/2015 9:01	26.80	79.7	5.74	3.5	SR12	29/5/2015 15:01	27.44	90.1	6.49	2.8	SR12	29/5/2015 21:01	27.20	87.6	6.31	4.1
SR12	29/5/2015 3:06	27.02	80.7	5.88	2.4	SR12	29/5/2015 9:06	27.11	83.2	5.99	3.5	SR12	29/5/2015 15:06	27.30	89.8	6.47	3.1	SR12	29/5/2015 21:06	27.10	86.9	6.24	3.8
SR12	29/5/2015 3:11	27.08	80.0	5.84	3.2	SR12	29/5/2015 9:11	26.84	77.3	5.54	3.7	SR12	29/5/2015 15:11	27.24	90.7	6.54	3.3	SR12	29/5/2015 21:11	27.15	84.0	6.06	3.8
SR12	29/5/2015 3:16	27.07	79.9	5.82	3.0	SR12	29/5/2015 9:16	26.83	79.4	5.71	3.7	SR12	29/5/2015 15:16	27.12	88.9	6.41	2.6	SR12	29/5/2015 21:16	27.07	83.3	6.02	3.7
SR12	29/5/2015 3:21	27.05	78.0	5.89	3.1	SR12	29/5/2015 9:21	26.84	80.3	5.78	3.6	SR12	29/5/2015 15:21	26.98	85.2	6.14	3.3	SR12	29/5/2015 21:21	26.94	83.2	5.96	3.7
SR12	29/5/2015 3:26	26.93	78.1	5.87	3.1	SR12	29/5/2015 9:26	26.85	79.9	5.75	3.5	SR12	29/5/2015 15:26	27.26	90.0	6.49	3.3	SR12	29/5/2015 21:26	26.97	84.6	6.07	3.5
SR12	29/5/2015 3:31	26.85	76.3	5.53	2.8	SR12	29/5/2015 9:31	26.92	81.3	5.85	3.6	SR12	29/5/2015 15:31	27.25	91.2	6.57	3.2	SR12	29/5/2015 21:31	26.99	82.1	5.90	3.9
SR12	29/5/2015 3:36	26.84	77.0	5.58	2.7	SR12	29/5/2015 9:36	26.77	79.1	5.68	3.3	SR12	29/5/2015 15:36	26.93	82.5	5.94	3.5	SR12	29/5/2015 21:36	26.90	83.3	5.97	3.6
SR12	29/5/2015 3:41	26.91	76.6	5.56	3.2	SR12	29/5/2015 9:41	26.59	76.7	5.50	3.1	SR12	29/5/2015 15:41	26.96	86.4	6.23	2.3	SR12	29/5/2015 21:41	26.91	83.0	5.95	3.7
SR12	29/5/2015 3:46	26.82	76.6	5.55	2.3	SR12	29/5/2015 9:46	26.55	77.5	5.55	3.2	SR12	29/5/2015 15:46	27.01	86.1	6.21	3.3	SR12	29/5/2015 21:46	26.89	83.1	5.96	3.5
SR12	29/5/2015 3:51	26.96	78.5	5.70	3.0	SR12	29/5/2015 9:51	26.71	78.8	5.65	3.6	SR12	29/5/2015 15:51	27.24	88.6	6.38	3.4	SR12	29/5/2015 21:51	27.07	84.4	6.07	3.7
SR12	29/5/2015 3:56	27.01	78.2	5.70	3.0	SR12	29/5/2015 9:56	26.70	78.4	5.63	3.5	SR12	29/5/2015 15:56	26.99	85.3	6.14	2.4	SR12	29/5/2015 21:56	26.9			

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	29/5/2015 0:00	28.84	76.7	5.77	1.1	SR13	29/5/2015 6:00	27.91	77.8	5.85	1.3	SR13	29/5/2015 12:00	29.73	77.4	5.82	1.2	SR13	29/5/2015 18:00	32.11	76.9	5.78	0.9
SR13	29/5/2015 0:05	28.85	76.7	5.77	1.1	SR13	29/5/2015 6:05	27.88	77.7	5.84	1.2	SR13	29/5/2015 12:05	29.85	77.0	5.79	1.1	SR13	29/5/2015 18:05	31.90	76.9	5.78	0.9
SR13	29/5/2015 0:10	28.87	76.9	5.78	1.1	SR13	29/5/2015 6:10	27.86	77.5	5.83	1.5	SR13	29/5/2015 12:10	29.92	76.9	5.78	1.2	SR13	29/5/2015 18:10	31.75	77.1	5.80	0.9
SR13	29/5/2015 0:15	28.89	76.7	5.77	1.2	SR13	29/5/2015 6:15	27.84	77.8	5.85	1.2	SR13	29/5/2015 12:15	29.97	76.9	5.78	1.0	SR13	29/5/2015 18:15	31.60	77.0	5.79	0.9
SR13	29/5/2015 0:20	28.91	76.7	5.77	1.1	SR13	29/5/2015 6:20	27.83	77.5	5.83	1.5	SR13	29/5/2015 12:20	30.05	77.0	5.79	1.2	SR13	29/5/2015 18:20	31.52	77.0	5.79	1.0
SR13	29/5/2015 0:25	28.91	76.5	5.75	1.2	SR13	29/5/2015 6:25	27.82	77.7	5.84	1.2	SR13	29/5/2015 12:25	30.11	76.9	5.78	1.0	SR13	29/5/2015 18:25	31.48	76.9	5.78	1.1
SR13	29/5/2015 0:30	28.91	76.6	5.76	1.1	SR13	29/5/2015 6:30	27.82	77.7	5.84	1.2	SR13	29/5/2015 12:30	30.22	76.7	5.77	1.0	SR13	29/5/2015 18:30	31.36	77.1	5.80	1.0
SR13	29/5/2015 0:35	28.90	76.7	5.77	1.1	SR13	29/5/2015 6:35	27.81	77.7	5.84	1.3	SR13	29/5/2015 12:35	30.31	76.6	5.76	1.1	SR13	29/5/2015 18:35	31.23	76.9	5.78	0.9
SR13	29/5/2015 0:40	28.92	76.6	5.76	1.2	SR13	29/5/2015 6:40	27.80	77.5	5.83	1.3	SR13	29/5/2015 12:40	30.40	76.7	5.77	1.0	SR13	29/5/2015 18:40	31.14	77.0	5.79	0.9
SR13	29/5/2015 0:45	28.93	76.6	5.76	1.1	SR13	29/5/2015 6:45	27.80	77.5	5.83	1.3	SR13	29/5/2015 12:45	30.47	76.6	5.76	1.0	SR13	29/5/2015 18:45	31.01	77.0	5.79	1.0
SR13	29/5/2015 0:50	28.92	76.6	5.76	1.1	SR13	29/5/2015 6:50	27.79	77.8	5.85	1.3	SR13	29/5/2015 12:50	30.44	76.9	5.78	1.0	SR13	29/5/2015 18:50	30.85	77.3	5.81	0.9
SR13	29/5/2015 0:55	28.92	76.6	5.76	1.1	SR13	29/5/2015 6:55	27.78	77.5	5.83	1.2	SR13	29/5/2015 12:55	30.38	77.3	5.81	1.1	SR13	29/5/2015 18:55	30.68	77.4	5.82	1.0
SR13	29/5/2015 1:00	28.89	76.7	5.77	1.1	SR13	29/5/2015 7:00	27.77	77.8	5.85	1.4	SR13	29/5/2015 13:00	30.40	77.1	5.80	1.0	SR13	29/5/2015 19:00	30.52	77.5	5.83	1.0
SR13	29/5/2015 1:05	28.84	77.1	5.80	1.2	SR13	29/5/2015 7:05	27.77	77.8	5.85	1.3	SR13	29/5/2015 13:05	30.37	76.9	5.78	1.1	SR13	29/5/2015 19:05	30.39	77.4	5.82	1.0
SR13	29/5/2015 1:10	28.79	76.9	5.78	1.2	SR13	29/5/2015 7:10	27.78	77.7	5.84	1.2	SR13	29/5/2015 13:10	30.46	76.9	5.78	1.0	SR13	29/5/2015 19:10	30.29	77.4	5.82	1.0
SR13	29/5/2015 1:15	28.77	76.9	5.78	1.2	SR13	29/5/2015 7:15	27.80	77.7	5.84	1.3	SR13	29/5/2015 13:15	30.62	76.5	5.75	1.1	SR13	29/5/2015 19:15	30.19	77.5	5.83	1.1
SR13	29/5/2015 1:20	28.77	76.7	5.77	1.2	SR13	29/5/2015 7:20	27.82	77.8	5.85	1.3	SR13	29/5/2015 13:20	30.79	76.3	5.74	1.0	SR13	29/5/2015 19:20	30.11	77.5	5.83	1.1
SR13	29/5/2015 1:25	28.70	76.9	5.78	1.2	SR13	29/5/2015 7:25	27.84	77.8	5.85	1.6	SR13	29/5/2015 13:25	30.97	76.2	5.73	1.1	SR13	29/5/2015 19:25	29.98	77.4	5.82	1.1
SR13	29/5/2015 1:30	28.63	76.9	5.78	1.2	SR13	29/5/2015 7:30	27.87	77.7	5.84	1.2	SR13	29/5/2015 13:30	31.10	76.1	5.72	1.0	SR13	29/5/2015 19:30	29.88	77.4	5.82	1.0
SR13	29/5/2015 1:35	28.55	77.0	5.79	1.2	SR13	29/5/2015 7:35	27.91	77.4	5.82	1.3	SR13	29/5/2015 13:35	31.20	76.1	5.72	1.0	SR13	29/5/2015 19:35	29.78	77.1	5.80	1.0
SR13	29/5/2015 1:40	28.49	77.1	5.80	1.2	SR13	29/5/2015 7:40	27.94	77.4	5.82	1.3	SR13	29/5/2015 13:40	31.31	76.1	5.72	1.0	SR13	29/5/2015 19:40	29.71	77.4	5.82	1.1
SR13	29/5/2015 1:45	28.43	77.0	5.79	1.2	SR13	29/5/2015 7:45	27.96	77.4	5.82	1.3	SR13	29/5/2015 13:45	31.44	76.2	5.73	1.0	SR13	29/5/2015 19:45	29.66	77.4	5.82	1.1
SR13	29/5/2015 1:50	28.41	77.3	5.81	1.1	SR13	29/5/2015 7:50	27.99	77.4	5.82	1.4	SR13	29/5/2015 13:50	31.65	75.7	5.69	0.9	SR13	29/5/2015 19:50	29.61	77.5	5.83	1.1
SR13	29/5/2015 1:55	28.39	77.0	5.79	1.2	SR13	29/5/2015 7:55	28.02	77.4	5.82	1.3	SR13	29/5/2015 13:55	31.79	75.7	5.69	0.9	SR13	29/5/2015 19:55	29.55	77.3	5.81	1.2
SR13	29/5/2015 2:00	28.40	77.1	5.80	1.2	SR13	29/5/2015 8:00	28.05	77.4	5.82	1.3	SR13	29/5/2015 14:00	31.92	75.9	5.71	0.9	SR13	29/5/2015 20:00	29.51	77.4	5.82	1.0
SR13	29/5/2015 2:05	28.41	76.9	5.78	1.1	SR13	29/5/2015 8:05	28.09	77.4	5.82	1.2	SR13	29/5/2015 14:05	32.07	75.7	5.69	1.0	SR13	29/5/2015 20:05	29.45	77.4	5.82	1.1
SR13	29/5/2015 2:10	28.40	77.0	5.79	1.2	SR13	29/5/2015 8:10	28.14	77.4	5.82	1.2	SR13	29/5/2015 14:10	32.26	75.3	5.66	0.9	SR13	29/5/2015 20:10	29.41	77.1	5.80	1.2
SR13	29/5/2015 2:15	28.39	77.1	5.80	1.3	SR13	29/5/2015 8:15	28.20	77.4	5.82	1.3	SR13	29/5/2015 14:15	32.41	75.5	5.68	0.9	SR13	29/5/2015 20:15	29.37	77.4	5.82	1.1
SR13	29/5/2015 2:20	28.36	77.3	5.81	1.1	SR13	29/5/2015 8:20	28.22	77.4	5.82	1.2	SR13	29/5/2015 14:20	32.53	75.5	5.68	0.8	SR13	29/5/2015 20:20	29.31	77.4	5.82	1.1
SR13	29/5/2015 2:25	28.34	77.0	5.79	1.2	SR13	29/5/2015 8:25	28.23	77.4	5.82	1.2	SR13	29/5/2015 14:25	32.53	75.7	5.69	1.2	SR13	29/5/2015 20:25	29.27	77.3	5.81	1.3
SR13	29/5/2015 2:30	28.35	77.1	5.80	1.2	SR13	29/5/2015 8:30	28.25	77.4	5.82	1.2	SR13	29/5/2015 14:30	32.69	75.5	5.68	0.9	SR13	29/5/2015 20:30	29.26	77.4	5.82	1.1
SR13	29/5/2015 2:35	28.33	76.9	5.78	1.3	SR13	29/5/2015 8:35	28.29	77.7	5.84	1.2	SR13	29/5/2015 14:35	32.80	75.5	5.68	0.9	SR13	29/5/2015 20:35	29.23	77.4	5.82	1.1
SR13	29/5/2015 2:40	28.33	76.9	5.78	1.2	SR13	29/5/2015 8:40	28.32	77.1	5.80	1.2	SR13	29/5/2015 14:40	32.86	75.5	5.68	0.9	SR13	29/5/2015 20:40	29.22	77.4	5.82	1.2
SR13	29/5/2015 2:45	28.30	77.3	5.81	1.2	SR13	29/5/2015 8:45	28.32	77.4	5.82	1.2	SR13	29/5/2015 14:45	32.87	75.8	5.70	0.8	SR13	29/5/2015 20:45	29.20	77.4	5.82	1.2
SR13	29/5/2015 2:50	28.31	77.1	5.80	1.2	SR13	29/5/2015 8:50	28.34	77.5	5.83	1.2	SR13	29/5/2015 14:50	32.89	75.5	5.68	0.8	SR13	29/5/2015 20:50	29.17	77.4	5.82	1.2
SR13	29/5/2015 2:55	28.34	77.1	5.80	1.2	SR13	29/5/2015 8:55	28.35	77.7	5.84	1.2	SR13	29/5/2015 14:55	32.72	76.1	5.72	0.9	SR13	29/5/2015 20:55	29.15	77.4	5.82	1.1
SR13	29/5/2015 3:00	28.32	77.1	5.80	1.2	SR13	29/5/2015 9:00	28.38	77.5	5.83	1.2	SR13	29/5/2015 15:00	32.81	75.8	5.70	0.9	SR13	29/5/2015 21:00	29.11	77.3	5.81	1.2
SR13	29/5/2015 3:05	28.28	77.4	5.82	1.2	SR13	29/5/2015 9:05	28.42	77.4	5.82	1.2	SR13	29/5/2015 15:05	32.82	75.7	5.69	1.0	SR13	29/5/2015 21:05	29.08	77.1	5.80	1.1
SR13	29/5/2015 3:10	28.25	77.4	5.82	1.2	SR13	29/5/2015 9:10	28.42	77.4	5.82	1.1	SR13	29/5/2015 15:10	32.61	76.1	5.72	0.9	SR13	29/5/2015 21:10	29.03	77.4	5.82	1.1
SR13	29/5/2015 3:15	28.22	77.3	5.81	1.2	SR13	29/5/2015 9:15	28.43	77.5	5.83	1.2	SR13						SR13	29/5/2015 21:15	29.00	77.4	5.82	1.2
SR13	29/5/2015 3:20	28.19	77.4	5.82	1.2	SR13	29/5/2015 9:20	28.43	77.5	5.83	1.2	SR13						SR13	29/5/2015 21:20	28.99	77.3	5.81	1.3
SR13	29/5/2015 3:25	28.19	77.4	5.82	1.2	SR13	29/5/2015 9:25	28.48	77.7	5.84	1.2	SR13						SR13	29/5/2015 21:25	28.97	77.4	5.82	1.1
SR13	29/5/2015 3:30	28.20	77.3	5.81	1.2	SR13	29/5/2015 9:30	28.54	77.5	5.83	1.1	SR13						SR13	29/5/2015 21:30	28.96	77.3	5.81	1.1
SR13	29/5/2015 3:35	28.20	77.3	5.81	1.2	SR13	29/5/2015 9:35	28.59	77.4	5.82	1.2	SR13	29/5/2015 15:35	32.61	75.5	5.68	0.9	SR13	29/5/2015 21:35	28.95	77.3	5.81	1.2
SR13	29/5/2015 3:40	28.19	77.3	5.81	1.3	SR13	29/5/2015 9:40	28.64	77.4	5.82	1.2	SR13	29/5/2015 15:40	32.76	75.4	5.67	0.9	SR13	29/5/2015 21:40	28.97	77.0	5.79	1.1
SR13	29/5/2015 3:45	28.15	77.4	5.82	1.2	SR13	29/5/2015 9:45	28.68	77.4	5.82	1.1	SR13	29/5/2015 15:45	32.99	75.0	5.64	0.9	SR13	29/5/2015 21:45	28.96	77.1	5.80	1.1
SR13	29/5/2015 3:50	28.16	77.1	5.80	1.1	SR13	29/5/2015 9:50	28.69	77.5	5.83	1.2	SR13	29/5/2015 15:50	33.21	74.5	5.60	0.9	SR13	29/5/2015 21:50	28.98	77.1	5.80	1.1
SR13	29/5/2015 3:55	28.13	77.4																				

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	29/5/2015 0:17	0.16				SR12	29/5/2015 0:17	0.15			
SR4	29/5/2015 0:37	0.15				SR12	29/5/2015 0:37	0.14			
SR4	29/5/2015 0:57	0.15				SR12	29/5/2015 0:57	0.15			
SR4	29/5/2015 1:17	0.17				SR12	29/5/2015 1:17	0.14			
SR4	29/5/2015 1:37	0.15				SR12	29/5/2015 1:37	0.14			
SR4	29/5/2015 1:57	0.14				SR12	29/5/2015 1:57	0.13			
SR4	29/5/2015 2:17	0.15				SR12	29/5/2015 2:17	0.13			
SR4	29/5/2015 2:37	0.15				SR12	29/5/2015 2:37	0.14			
SR4	29/5/2015 2:57	0.16				SR12	29/5/2015 2:57	0.12			
SR4	29/5/2015 3:17	0.17				SR12	29/5/2015 3:17	0.12			
SR4	29/5/2015 3:37	0.15				SR12	29/5/2015 3:37	0.12			
SR4	29/5/2015 3:57	0.14				SR12	29/5/2015 3:57	0.14			
SR4	29/5/2015 4:17	0.15				SR12	29/5/2015 4:17	0.14			
SR4	29/5/2015 4:37	0.15				SR12	29/5/2015 4:37	0.15			
SR4	29/5/2015 4:57	0.14				SR12	29/5/2015 4:57	0.18			
SR4	29/5/2015 5:17	0.15				SR12	29/5/2015 5:17	0.17			
SR4	29/5/2015 5:37	0.14				SR12	29/5/2015 5:37	0.16			
SR4	29/5/2015 5:57	0.14				SR12	29/5/2015 5:57	0.16			
SR4	29/5/2015 6:17	0.15				SR12	29/5/2015 6:17	0.15			
SR4	29/5/2015 6:37	0.15				SR12	29/5/2015 6:37	0.15			
SR4	29/5/2015 6:57	0.13				SR12	29/5/2015 6:57	0.15			
SR4	29/5/2015 7:17	0.13				SR12	29/5/2015 7:17	0.14			
SR4	29/5/2015 7:37	0.14				SR12	29/5/2015 7:37	0.14			
SR4	29/5/2015 7:57	0.13				SR12	29/5/2015 7:57	0.15			
SR4	29/5/2015 8:17	0.13				SR12	29/5/2015 8:17	0.15			
SR4	29/5/2015 8:37	0.14				SR12	29/5/2015 8:37	0.16			
SR4	29/5/2015 8:57	0.15				SR12	29/5/2015 8:57	0.16			
SR4	29/5/2015 9:17	0.15				SR12	29/5/2015 9:17	0.17			
SR4	29/5/2015 9:37	0.15				SR12	29/5/2015 9:37	0.15			
SR4	29/5/2015 9:57	0.13				SR12	29/5/2015 9:57	0.15			
SR4	29/5/2015 10:17	0.13				SR12	29/5/2015 10:17	0.17			
SR4						SR12	29/5/2015 10:37	0.16			
SR4						SR12	29/5/2015 10:57	0.17			
SR4						SR12	29/5/2015 11:17	0.16			
SR4	29/5/2015 11:37	0.13				SR12	29/5/2015 11:37	0.15			
SR4	29/5/2015 11:57	0.12				SR12	29/5/2015 11:57	0.15			
SR4	29/5/2015 12:17	0.12				SR12	29/5/2015 12:17	0.15			
SR4	29/5/2015 12:37	0.13				SR12	29/5/2015 12:37	0.14			
SR4	29/5/2015 12:57	0.14				SR12	29/5/2015 12:57	0.14			
SR4	29/5/2015 13:17	0.14				SR12					
SR4	29/5/2015 13:37	0.15				SR12					
SR4	29/5/2015 13:57	0.15				SR12	29/5/2015 13:57	0.16			
SR4	29/5/2015 14:17	0.16				SR12	29/5/2015 14:17	0.16			
SR4	29/5/2015 14:37	0.15				SR12	29/5/2015 14:37	0.17			
SR4	29/5/2015 14:57	0.17				SR12	29/5/2015 14:57	0.16			
SR4	29/5/2015 15:17	0.17				SR12	29/5/2015 15:17	0.17			
SR4	29/5/2015 15:37	0.15				SR12	29/5/2015 15:37	0.18			
SR4	29/5/2015 15:57	0.18				SR12	29/5/2015 15:57	0.19			
SR4	29/5/2015 16:17	0.18				SR12	29/5/2015 16:17	0.17			
SR4	29/5/2015 16:37	0.19				SR12	29/5/2015 16:37	0.17			
SR4	29/5/2015 16:57	0.18				SR12	29/5/2015 16:57	0.18			
SR4	29/5/2015 17:17	0.17				SR12	29/5/2015 17:17	0.18			
SR4	29/5/2015 17:37	0.17				SR12	29/5/2015 17:37	0.17			
SR4	29/5/2015 17:57	0.17				SR12	29/5/2015 17:57	0.17			
SR4	29/5/2015 18:17	0.16				SR12	29/5/2015 18:17	0.16			
SR4	29/5/2015 18:37	0.16				SR12	29/5/2015 18:37	0.17			
SR4	29/5/2015 18:57	0.14				SR12	29/5/2015 18:57	0.17			
SR4	29/5/2015 19:17	0.15				SR12	29/5/2015 19:17	0.17			
SR4	29/5/2015 19:37	0.15				SR12	29/5/2015 19:37	0.16			
SR4	29/5/2015 19:57	0.15				SR12	29/5/2015 19:57	0.17			
SR4	29/5/2015 20:17	0.17				SR12	29/5/2015 20:17	0.17			
SR4	29/5/2015 20:37	0.16				SR12	29/5/2015 20:37	0.16			
SR4	29/5/2015 20:57	0.16				SR12	29/5/2015 20:57	0.16			
SR4	29/5/2015 21:17	0.15				SR12	29/5/2015 21:17	0.17			
SR4	29/5/2015 21:37	0.15				SR12	29/5/2015 21:37	0.16			
SR4	29/5/2015 21:57	0.17				SR12	29/5/2015 21:57	0.17			
SR4	29/5/2015 22:17	0.15				SR12	29/5/2015 22:17	0.16			
SR4	29/5/2015 22:37	0.15				SR12	29/5/2015 22:37	0.16			
SR4	29/5/2015 22:57	0.18				SR12	29/5/2015 22:57	0.17			
SR4	29/5/2015 23:17	0.14				SR12	29/5/2015 23:17	0.15			
SR4	29/5/2015 23:37	0.16				SR12	29/5/2015 23:37	0.16			
SR4	29/5/2015 23:57	0.15				SR12	29/5/2015 23:57	0.16			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR12.

SR4 monitoring station was under maintenance during 10:36-11:16.

SR12 monitoring station was under maintenance during 13:01-13:46.

SR13 monitoring station was under maintenance during 15:10-15:35.

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	30/5/2015 0:01	27.25	75.9	5.47	6.5	SR4	30/5/2015 6:01	26.24	62.2	4.40	6.6	SR4	30/5/2015 12:01	27.01	85.6	6.09	7.7	SR4	30/5/2015 18:01	27.47	92.2	6.58	2.9
SR4	30/5/2015 0:06	27.24	78.0	5.62	6.0	SR4	30/5/2015 6:06	26.19	61.3	4.33	6.1	SR4	30/5/2015 12:06	27.03	87.2	6.19	6.4	SR4	30/5/2015 18:06	27.46	89.5	6.39	2.5
SR4	30/5/2015 0:11	27.22	79.5	5.73	6.7	SR4	30/5/2015 6:11	26.22	63.9	4.51	6.5	SR4	30/5/2015 12:11	27.15	86.2	6.12	7.5	SR4	30/5/2015 18:11	27.36	87.5	6.24	2.2
SR4	30/5/2015 0:16	27.20	76.6	5.52	6.4	SR4	30/5/2015 6:16	26.12	64.2	4.52	6.2	SR4	30/5/2015 12:16	27.18	83.1	5.91	8.3	SR4	30/5/2015 18:16	27.22	85.1	6.07	1.7
SR4	30/5/2015 0:21	27.22	75.7	5.46	5.8	SR4	30/5/2015 6:21	26.05	64.9	4.57	6.5	SR4	30/5/2015 12:21	27.18	83.5	5.94	7.4	SR4	30/5/2015 18:21	27.05	83.5	5.94	2.9
SR4	30/5/2015 0:26	27.25	77.2	5.57	6.3	SR4	30/5/2015 6:26	26.07	63.5	4.47	6.6	SR4	30/5/2015 12:26	27.11	85.1	6.05	7.0	SR4	30/5/2015 18:26	27.19	83.1	5.92	2.1
SR4	30/5/2015 0:31	27.25	78.9	5.89	6.7	SR4	30/5/2015 6:31	26.27	64.7	4.63	6.9	SR4	30/5/2015 12:31	27.23	84.6	6.01	6.9	SR4	30/5/2015 18:31	27.13	83.8	5.97	1.9
SR4	30/5/2015 0:36	27.24	76.9	5.55	6.6	SR4	30/5/2015 6:36	26.18	65.7	4.64	6.7	SR4	30/5/2015 12:36	27.22	85.5	6.07	8.0	SR4	30/5/2015 18:36	27.20	82.4	5.87	2.0
SR4	30/5/2015 0:41	27.23	78.8	5.69	6.4	SR4	30/5/2015 6:41	26.94	71.7	5.16	6.8	SR4	30/5/2015 12:41	27.21	85.0	6.04	7.3	SR4	30/5/2015 18:41	27.20	84.6	6.03	1.7
SR4	30/5/2015 0:46	27.25	78.5	5.66	6.5	SR4	30/5/2015 6:46	26.65	68.4	4.90	6.9	SR4	30/5/2015 12:46	27.15	84.1	5.97	7.5	SR4	30/5/2015 18:46	27.23	87.1	6.22	3.3
SR4	30/5/2015 0:51	27.33	77.1	5.56	6.8	SR4	30/5/2015 6:51	26.19	63.1	4.46	7.8	SR4	30/5/2015 12:51	27.15	83.7	5.95	7.7	SR4	30/5/2015 18:51	27.29	88.6	6.33	2.2
SR4	30/5/2015 0:56	27.25	78.8	5.69	6.3	SR4	30/5/2015 6:56	26.86	73.2	5.26	6.6	SR4	30/5/2015 12:56	27.17	82.6	5.86	7.6	SR4	30/5/2015 18:56	27.23	94.6	6.75	2.9
SR4	30/5/2015 1:01	27.27	76.6	5.54	7.0	SR4	30/5/2015 7:01	26.88	75.1	5.40	6.8	SR4	30/5/2015 13:01	27.22	86.9	6.17	7.4	SR4	30/5/2015 19:01	27.06	91.9	6.53	1.7
SR4	30/5/2015 1:06	27.23	77.9	5.64	6.8	SR4	30/5/2015 7:06	26.27	69.7	4.94	6.4	SR4	30/5/2015 13:06	27.22	90.6	6.43	7.0	SR4	30/5/2015 19:06	27.41	93.8	6.69	2.4
SR4	30/5/2015 1:11	27.24	83.4	6.03	6.5	SR4	30/5/2015 7:11	26.76	74.4	5.32	7.1	SR4	30/5/2015 13:11	27.22	90.0	6.39	7.5	SR4	30/5/2015 19:11	26.72	90.9	6.45	1.4
SR4	30/5/2015 1:16	27.26	84.5	6.12	6.7	SR4	30/5/2015 7:16	26.59	70.0	4.99	7.3	SR4	30/5/2015 13:16	27.23	90.6	6.44	7.8	SR4	30/5/2015 19:16	27.07	88.7	6.32	2.6
SR4	30/5/2015 1:21	27.28	85.8	6.21	6.6	SR4	30/5/2015 7:21	26.69	69.5	4.96	5.8	SR4	30/5/2015 13:21	27.22	92.9	6.60	7.0	SR4	30/5/2015 19:21	27.25	88.9	6.33	1.3
SR4	30/5/2015 1:26	27.30	86.7	6.29	6.3	SR4	30/5/2015 7:26	26.70	70.5	5.04	6.8	SR4	30/5/2015 13:26	27.45	94.1	6.67	6.6	SR4	30/5/2015 19:26	27.20	91.1	6.49	1.9
SR4	30/5/2015 1:31	27.29	84.8	6.15	6.3	SR4	30/5/2015 7:31	26.74	70.8	5.06	7.4	SR4	30/5/2015 13:31	27.39	96.3	6.83	8.1	SR4	30/5/2015 19:31	27.19	91.0	6.48	1.8
SR4	30/5/2015 1:36	27.29	84.5	6.13	6.7	SR4	30/5/2015 7:36	26.57	68.2	4.86	6.6	SR4	30/5/2015 13:36	27.41	96.6	6.85	7.4	SR4	30/5/2015 19:36	27.20	93.5	6.66	3.4
SR4	30/5/2015 1:41	27.31	85.7	6.22	6.6	SR4	30/5/2015 7:41	26.49	69.8	4.96	7.4	SR4	30/5/2015 13:41	27.40	97.0	6.88	7.4	SR4	30/5/2015 19:41	27.28	91.7	6.53	2.0
SR4	30/5/2015 1:46	27.30	87.0	6.31	6.0	SR4	30/5/2015 7:46	26.42	70.9	5.05	7.3	SR4	30/5/2015 13:46	27.50	98.2	6.96	7.1	SR4	30/5/2015 19:46	27.27	93.9	6.69	3.3
SR4	30/5/2015 1:51	27.30	85.2	6.18	6.2	SR4	30/5/2015 7:51	26.44	69.5	4.94	7.4	SR4	30/5/2015 13:51	27.46	96.7	6.86	7.6	SR4	30/5/2015 19:51	27.30	94.1	6.71	3.2
SR4	30/5/2015 1:56	27.31	87.5	6.35	5.9	SR4	30/5/2015 7:56	26.57	68.4	4.87	7.2	SR4	30/5/2015 13:56	27.45	97.5	6.92	8.4	SR4	30/5/2015 19:56	27.24	92.4	6.58	1.5
SR4	30/5/2015 2:01	27.30	86.3	6.27	6.6	SR4	30/5/2015 8:01	26.24	67.4	4.79	7.2	SR4	30/5/2015 14:01	27.45	95.8	6.81	7.7	SR4	30/5/2015 20:01	27.31	96.5	6.88	2.4
SR4	30/5/2015 2:06	27.30	84.4	6.13	6.2	SR4	30/5/2015 8:06	26.56	66.8	4.75	6.3	SR4	30/5/2015 14:06	27.42	96.0	6.83	7.8	SR4	30/5/2015 20:06	27.34	99.8	7.11	3.4
SR4	30/5/2015 2:11	27.31	85.3	6.21	6.2	SR4	30/5/2015 8:11	26.66	69.3	4.95	6.9	SR4	30/5/2015 14:11	27.48	97.7	6.96	7.9	SR4	30/5/2015 20:11	27.22	97.1	6.91	4.5
SR4	30/5/2015 2:16	27.32	86.5	6.29	6.1	SR4	30/5/2015 8:16	26.64	68.0	4.85	7.7	SR4	30/5/2015 14:16	27.49	97.7	6.96	7.7	SR4	30/5/2015 20:16	27.03	92.3	6.55	3.0
SR4	30/5/2015 2:21	27.34	86.8	6.33	5.7	SR4	30/5/2015 8:21	26.57	67.8	4.84	7.4	SR4	30/5/2015 14:21	27.62	99.7	7.09	7.4	SR4	30/5/2015 20:21	27.35	96.0	6.84	3.0
SR4	30/5/2015 2:26	27.33	85.9	6.26	5.9	SR4	30/5/2015 8:26	26.63	68.9	4.92	7.7	SR4	30/5/2015 14:26	27.73	99.4	7.07	7.2	SR4	30/5/2015 20:26	27.30	95.2	6.78	4.0
SR4	30/5/2015 2:31	27.33	85.7	6.25	5.7	SR4	30/5/2015 8:31	26.72	70.7	5.05	7.2	SR4	30/5/2015 14:31	27.66	100.3	7.15	7.6	SR4	30/5/2015 20:31	27.32	97.4	6.94	3.8
SR4	30/5/2015 2:36	27.33	84.5	6.15	6.5	SR4	30/5/2015 8:36	26.40	68.8	4.90	7.3	SR4	30/5/2015 14:36	27.72	99.1	7.06	7.4	SR4	30/5/2015 20:36	27.33	97.6	6.95	3.5
SR4	30/5/2015 2:41	27.33	84.4	6.15	6.5	SR4	30/5/2015 8:41	26.33	70.8	5.04	7.4	SR4	30/5/2015 14:41	27.66	101.1	7.21	7.0	SR4	30/5/2015 20:41	27.30	96.4	6.87	4.8
SR4	30/5/2015 2:46	27.33	84.6	6.17	6.3	SR4	30/5/2015 8:46	26.70	71.6	5.12	6.9	SR4	30/5/2015 14:46	27.72	102.2	7.28	7.9	SR4	30/5/2015 20:46	27.25	93.1	6.63	2.5
SR4	30/5/2015 2:51	27.33	85.3	6.22	6.3	SR4	30/5/2015 8:51	26.50	63.0	4.48	6.8	SR4	30/5/2015 14:51	27.88	102.3	7.28	7.8	SR4	30/5/2015 20:51	27.26	91.9	6.54	3.2
SR4	30/5/2015 2:56	27.33	84.6	6.17	6.1	SR4	30/5/2015 8:56	26.31	65.7	4.67	7.1	SR4	30/5/2015 14:56	27.85	100.9	7.19	7.3	SR4	30/5/2015 20:56	27.27	93.1	6.63	1.8
SR4	30/5/2015 3:01	27.34	85.3	6.22	6.1	SR4	30/5/2015 9:01	26.50	67.9	4.83	6.5	SR4	30/5/2015 15:01	27.84	100.7	7.18	7.9	SR4	30/5/2015 21:01	27.27	92.2	6.56	2.1
SR4	30/5/2015 3:06	27.33	84.7	6.18	6.3	SR4	30/5/2015 9:06	26.49	68.3	4.86	7.1	SR4	30/5/2015 15:06	27.77	101.4	7.24	8.1	SR4	30/5/2015 21:06	27.21	90.9	6.47	3.1
SR4	30/5/2015 3:11	27.33	84.4	6.15	6.1	SR4	30/5/2015 9:11	26.55	69.4	4.94	8.2	SR4	30/5/2015 15:11	27.89	102.0	7.27	7.9	SR4	30/5/2015 21:11	26.98	85.3	6.06	3.1
SR4	30/5/2015 3:16	27.33	85.1	6.20	6.4	SR4	30/5/2015 9:16	26.54	70.0	4.98	6.6	SR4	30/5/2015 15:16	27.68	99.8	7.13	7.7	SR4	30/5/2015 21:16	26.89	80.2	5.68	4.2
SR4	30/5/2015 3:21	27.33	85.0	6.20	6.2	SR4	30/5/2015 9:21	26.60	71.8	5.11	7.2	SR4	30/5/2015 15:21	27.48	96.3	6.88	3.0	SR4	30/5/2015 21:21	26.90	83.6	5.92	2.1
SR4	30/5/2015 3:26	27.33	84.2	6.14	6.4	SR4	30/5/2015 9:26	26.72	71.9	5.11	7.1	SR4	30/5/2015 15:26	27.65	97.1	6.93	2.9	SR4	30/5/2015 21:26	26.83	79.1	5.60	1.8
SR4	30/5/2015 3:31	27.26	80.3	5.83	5.8	SR4	30/5/2015 9:31	26.62	71.2	5.06	7.2	SR4	30/5/2015 15:31	27.77	99.5	7.09	2.5	SR4	30/5/2015 21:31	26.69	72.5	5.11	1.9
SR4	30/5/2015 3:36	27.18	79.7	5.78	6.4	SR4	30/5/2015 9:36	26.74	70.5	5.01	7.4	SR4	30/5/2015 15:36	27.60	98.4	7.02	3.1	SR4	30/5/2015 21:36	26.68	72.9	5.14	4.6
SR4	30/5/2015 3:41	27.15	76.0	5.50	6.1	SR4	30/5/2015 9:41	26.46	68.7	4.88	7.2	SR4	30/5/2015 15:41	28.06	102.8	7.31	2.5	SR4	30/5/2015 21:41	26.46	74.9	5.27	3.7
SR4	30/5/2015 3:46	27.17	81.2	5.88	6.2	SR4	30/5/2015 9:46	26.69	70.6	5.03	7.5	SR4	30/5/2015 15:46	27.89	107.8	7.68	1.3	SR4	30/5/2015 21:46	26.82	76.1	5.38	3.4
SR4	30/5/2015 3:51	27.16	82.3	5.95	6.0	SR4	30/5/2015 9:51	26.66	69.7	4.96	7.3	SR4	30/5/2015 15:51	27.84	106.2	7.57	3.3	SR4	30/5/2015 21:51	26.59	74.3	5.24	3.2
SR4	30/5/2015 3:56	27.16	86.6	6.27	6.7	SR4	30/5/2015																

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	30/5/2015 0:00	25.83	87.0	5.90	1.7	SR5	30/5/2015 6:00	25.56	86.0	5.84	2.5	SR5	30/5/2015 12:00	25.42	85.1	5.79	3.4	SR5	30/5/2015 18:00	25.55	86.4	5.87	1.8
SR5	30/5/2015 0:05	25.77	86.9	5.89	1.9	SR5	30/5/2015 6:05	25.55	85.9	5.83	2.3	SR5	30/5/2015 12:05	25.44	85.2	5.79	3.3	SR5	30/5/2015 18:05	25.63	86.7	5.90	2.1
SR5	30/5/2015 0:10	25.75	86.9	5.83	2.1	SR5	30/5/2015 6:10	25.56	86.0	5.84	2.5	SR5	30/5/2015 12:10	25.44	84.9	5.77	3.4	SR5	30/5/2015 18:10	25.65	87.1	5.92	1.9
SR5	30/5/2015 0:15	25.70	88.5	6.00	2.2	SR5	30/5/2015 6:15	25.61	85.9	5.83	2.5	SR5	30/5/2015 12:15	25.48	84.9	5.78	3.2	SR5	30/5/2015 18:15	25.61	86.6	5.89	1.8
SR5	30/5/2015 0:20	25.71	88.9	6.03	2.0	SR5	30/5/2015 6:20	25.57	85.9	5.83	2.8	SR5	30/5/2015 12:20	25.48	84.7	5.76	2.9	SR5	30/5/2015 18:20	25.68	86.5	5.88	1.8
SR5	30/5/2015 0:25	25.76	88.9	6.03	2.0	SR5	30/5/2015 6:25	25.60	86.4	5.87	2.9	SR5	30/5/2015 12:25	25.46	84.9	5.77	2.9	SR5	30/5/2015 18:25	25.57	86.6	5.89	1.8
SR5	30/5/2015 0:30	25.78	89.0	6.03	1.9	SR5	30/5/2015 6:30	25.62	86.8	5.89	2.5	SR5	30/5/2015 12:30	25.47	85.7	5.83	2.9	SR5	30/5/2015 18:30	25.72	86.7	5.89	1.9
SR5	30/5/2015 0:35	25.75	89.3	6.05	1.9	SR5	30/5/2015 6:35	25.60	86.7	5.89	2.6	SR5	30/5/2015 12:35	25.47	85.9	5.84	3.0	SR5	30/5/2015 18:35	25.66	86.6	5.89	1.8
SR5	30/5/2015 0:40	25.77	89.3	6.06	1.9	SR5	30/5/2015 6:40	25.60	86.5	5.87	2.4	SR5	30/5/2015 12:40	25.50	85.9	5.84	2.7	SR5	30/5/2015 18:40	25.61	86.9	5.90	1.9
SR5	30/5/2015 0:45	25.69	89.2	6.05	2.2	SR5	30/5/2015 6:45	25.59	86.1	5.85	2.3	SR5	30/5/2015 12:45	25.55	85.6	5.82	3.0	SR5	30/5/2015 18:45	25.74	86.4	5.87	1.8
SR5	30/5/2015 0:50	25.69	89.3	6.05	2.3	SR5	30/5/2015 6:50	25.59	86.4	5.87	2.7	SR5	30/5/2015 12:50	25.42	85.5	5.81	3.5	SR5	30/5/2015 18:50	25.83	86.7	5.90	1.7
SR5	30/5/2015 0:55	25.70	89.3	6.05	1.8	SR5	30/5/2015 6:55	25.59	87.2	5.92	2.3	SR5	30/5/2015 12:55	25.35	85.4	5.81	2.8	SR5	30/5/2015 18:55	25.79	86.4	5.87	1.8
SR5	30/5/2015 1:00	25.71	89.4	6.06	1.9	SR5	30/5/2015 7:00	25.60	87.1	5.91	2.8	SR5	30/5/2015 13:00	25.38	85.6	5.82	2.8	SR5	30/5/2015 19:00	25.77	86.3	5.87	1.8
SR5	30/5/2015 1:05	25.73	89.4	6.06	2.0	SR5	30/5/2015 7:05	25.61	86.9	5.90	2.5	SR5	30/5/2015 13:05	25.29	85.9	5.84	2.7	SR5	30/5/2015 19:05	25.76	86.4	5.88	1.9
SR5	30/5/2015 1:10	25.69	89.0	6.03	2.2	SR5	30/5/2015 7:10	25.61	86.9	5.90	2.2	SR5	30/5/2015 13:10	25.28	86.6	5.89	2.6	SR5	30/5/2015 19:10	25.81	87.1	5.92	1.8
SR5	30/5/2015 1:15	25.73	89.2	6.04	1.9	SR5	30/5/2015 7:15	25.60	87.3	5.93	2.5	SR5	30/5/2015 13:15	25.33	87.2	5.92	2.5	SR5	30/5/2015 19:15	25.79	87.0	5.92	1.9
SR5	30/5/2015 1:20	25.71	89.0	6.03	1.9	SR5	30/5/2015 7:20	25.67	87.5	5.94	2.2	SR5	30/5/2015 13:20	25.27	86.7	5.89	2.7	SR5	30/5/2015 19:20	25.75	87.4	5.94	1.8
SR5	30/5/2015 1:25	25.71	89.2	6.04	1.9	SR5	30/5/2015 7:25	25.67	87.8	5.96	2.3	SR5	30/5/2015 13:25	25.24	87.2	5.92	2.5	SR5	30/5/2015 19:25	25.78	87.3	5.94	1.8
SR5	30/5/2015 1:30	25.71	89.1	6.04	2.3	SR5	30/5/2015 7:30	25.68	87.7	5.96	3.0	SR5	30/5/2015 13:30	25.28	87.0	5.91	2.2	SR5	30/5/2015 19:30	25.89	88.1	5.99	1.8
SR5	30/5/2015 1:35	25.72	89.1	6.03	1.8	SR5	30/5/2015 7:35	25.70	87.0	5.91	2.3	SR5	30/5/2015 13:35	25.35	87.0	5.91	2.2	SR5	30/5/2015 19:35	25.80	88.4	6.00	1.8
SR5	30/5/2015 1:40	25.70	88.9	6.02	1.8	SR5	30/5/2015 7:40	25.72	87.4	5.94	2.2	SR5	30/5/2015 13:40	25.35	86.8	5.90	2.2	SR5	30/5/2015 19:40	25.84	88.3	6.00	1.8
SR5	30/5/2015 1:45	25.70	88.5	5.99	1.7	SR5	30/5/2015 7:45	25.65	87.1	5.92	2.1	SR5	30/5/2015 13:45	25.37	87.0	5.91	2.4	SR5	30/5/2015 19:45	25.77	88.2	6.00	1.8
SR5	30/5/2015 1:50	25.69	88.4	5.99	1.9	SR5	30/5/2015 7:50	25.75	87.3	5.93	2.3	SR5	30/5/2015 13:50	25.26	87.0	5.91	2.1	SR5	30/5/2015 19:50	25.88	88.0	5.98	1.8
SR5	30/5/2015 1:55	25.70	88.6	6.00	1.7	SR5	30/5/2015 7:55	25.79	86.6	5.88	2.3	SR5	30/5/2015 13:55	25.29	86.4	5.87	2.0	SR5	30/5/2015 19:55	25.82	87.7	5.96	1.8
SR5	30/5/2015 2:00	25.70	88.3	5.98	1.9	SR5	30/5/2015 8:00	25.73	86.9	5.90	2.1	SR5	30/5/2015 14:00	25.22	86.0	5.85	2.0	SR5	30/5/2015 20:00	25.78	87.5	5.95	1.8
SR5	30/5/2015 2:05	25.70	88.0	5.96	1.7	SR5	30/5/2015 8:05	25.72	86.7	5.88	2.5	SR5	30/5/2015 14:05	25.22	87.9	5.97	2.4	SR5	30/5/2015 20:05	25.82	87.4	5.94	1.8
SR5	30/5/2015 2:10	25.69	87.7	5.94	1.8	SR5	30/5/2015 8:10	25.74	87.5	5.94	2.3	SR5	30/5/2015 14:10	25.31	87.9	5.97	2.0	SR5	30/5/2015 20:10	25.76	87.4	5.94	1.7
SR5	30/5/2015 2:15	25.61	86.9	5.88	1.9	SR5	30/5/2015 8:15	25.69	86.9	5.90	2.1	SR5	30/5/2015 14:15	25.31	88.1	5.98	2.0	SR5	30/5/2015 20:15	25.77	87.6	5.96	1.9
SR5	30/5/2015 2:20	25.55	86.3	5.85	1.8	SR5	30/5/2015 8:20	25.68	87.2	5.92	2.2	SR5	30/5/2015 14:20	25.43	88.2	5.99	2.0	SR5	30/5/2015 20:20	25.71	87.6	5.96	1.7
SR5	30/5/2015 2:25	25.55	86.8	5.88	1.9	SR5	30/5/2015 8:25	25.61	87.9	5.97	2.0	SR5	30/5/2015 14:25	25.49	87.8	5.97	2.1	SR5	30/5/2015 20:25	25.72	87.5	5.95	1.8
SR5	30/5/2015 2:30	25.57	86.6	5.87	1.9	SR5	30/5/2015 8:30	25.66	86.8	5.90	2.1	SR5	30/5/2015 14:30	25.48	87.8	5.96	2.3	SR5	30/5/2015 20:30	25.77	87.7	5.96	2.0
SR5	30/5/2015 2:35	25.56	87.2	5.91	1.8	SR5	30/5/2015 8:35	25.50	87.8	5.97	2.5	SR5	30/5/2015 14:35	25.53	87.6	5.95	2.0	SR5	30/5/2015 20:35	25.67	87.4	5.94	1.9
SR5	30/5/2015 2:40	25.57	86.9	5.88	2.0	SR5	30/5/2015 8:40	25.60	87.4	5.94	2.1	SR5	30/5/2015 14:40	25.58	87.0	5.91	2.2	SR5	30/5/2015 20:40	25.68	87.3	5.93	1.8
SR5	30/5/2015 2:45	25.61	87.3	5.92	1.8	SR5	30/5/2015 8:45	25.42	87.7	5.96	2.1	SR5	30/5/2015 14:45	25.60	87.4	5.94	2.2	SR5	30/5/2015 20:45	25.64	87.6	5.95	1.7
SR5	30/5/2015 2:50	25.56	87.1	5.90	1.9	SR5	30/5/2015 8:50	25.60	86.9	5.90	2.0	SR5	30/5/2015 14:50	25.63	87.1	5.92	2.1	SR5	30/5/2015 20:50	25.55	87.6	5.95	1.9
SR5	30/5/2015 2:55	25.57	87.0	5.90	2.0	SR5	30/5/2015 8:55	25.54	86.6	5.88	2.2	SR5	30/5/2015 14:55	25.63	86.5	5.88	2.3	SR5	30/5/2015 20:55	25.50	87.7	5.96	1.8
SR5	30/5/2015 3:00	25.58	86.7	5.87	2.1	SR5	30/5/2015 9:00	25.66	87.0	5.91	2.0	SR5	30/5/2015 15:00	25.63	86.7	5.89	2.2	SR5	30/5/2015 21:00	25.35	87.5	5.95	1.7
SR5	30/5/2015 3:05	25.59	86.8	5.88	1.9	SR5	30/5/2015 9:05	25.55	86.6	5.88	2.2	SR5	30/5/2015 15:05	25.55	86.6	5.88	2.1	SR5	30/5/2015 21:05	25.68	87.8	5.97	1.9
SR5	30/5/2015 3:10	25.59	86.3	5.85	1.8	SR5	30/5/2015 9:10	25.56	86.5	5.88	2.0	SR5	30/5/2015 15:10	25.56	86.8	5.90	1.9	SR5	30/5/2015 21:10	25.84	87.7	5.96	1.9
SR5	30/5/2015 3:15	25.60	86.6	5.87	2.0	SR5	30/5/2015 9:15	25.48	86.9	5.91	2.2	SR5	30/5/2015 15:15	25.61	87.0	5.91	2.3	SR5	30/5/2015 21:15	25.50	87.8	5.97	1.9
SR5	30/5/2015 3:20	25.59	86.8	5.88	2.0	SR5	30/5/2015 9:20	25.41	86.5	5.88	2.2	SR5	30/5/2015 15:20	25.59	86.8	5.90	1.9	SR5	30/5/2015 21:20	25.57	87.6	5.95	2.1
SR5	30/5/2015 3:25	25.58	86.8	5.88	1.8	SR5	30/5/2015 9:25	25.36	86.4	5.87	2.3	SR5	30/5/2015 15:25	25.60	85.9	5.84	1.8	SR5	30/5/2015 21:25	25.46	87.9	5.97	2.2
SR5	30/5/2015 3:30	25.58	86.7	5.88	2.0	SR5	30/5/2015 9:30	25.33	85.8	5.83	2.2	SR5	30/5/2015 15:30	25.62	86.2	5.86	2.0	SR5	30/5/2015 21:30	25.53	88.0	5.98	2.0
SR5	30/5/2015 3:35	25.56	86.0	5.83	1.9	SR5	30/5/2015 9:35	25.26	86.5	5.88	2.3	SR5	30/5/2015 15:35	25.64	85.8	5.83	1.9	SR5	30/5/2015 21:35	25.35	88.0	5.98	2.2
SR5	30/5/2015 3:40	25.56	87.2	5.91	2.2	SR5	30/5/2015 9:40	25.17	86.1	5.85	2.2	SR5	30/5/2015 15:40	25.68	85.7	5.82	1.8	SR5	30/5/2015 21:40	25.50	88.0	5.98	1.9
SR5	30/5/2015 3:45	25.58	86.1	5.84	2.3	SR5	30/5/2015 9:45	25.24	86.0	5.84	2.8	SR5	30/5/2015 15:45	25.71	85.8	5.83	1.9	SR5	30/5/2015 21:45	25.42	88.1	5.99	2.1
SR5	30/5/2015 3:50	25.58	85.1	5.77	2.0	SR5	30/5/2015 9:50	25.31	85.3	5.80	2.3	SR5	30/5/2015 15:50	25.70	85.6	5.82	1.8	SR5	30/5/2015 21:50	25.39	88.0	5.98	2.6
SR5	30/5/2015 3:55	25.58	85.8	5.81	2.0	SR5	30/5/2015 9:55	25															

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	30/5/2015 0:00	28.48	202.9	13.87	1.6	SR9	30/5/2015 6:00	27.93	155.4	10.72	1.0	SR9	30/5/2015 12:00	27.24	144.4	10.05	0.4	SR9	30/5/2015 18:00	27.83	167.2	11.53	0.1
SR9	30/5/2015 0:05	28.49	202.5	13.85	1.6	SR9	30/5/2015 6:05	27.92	156.3	10.78	1.0	SR9	30/5/2015 12:05	27.36	149.7	10.39	0.6	SR9	30/5/2015 18:05	27.91	169.4	11.67	0.8
SR9	30/5/2015 0:10	28.43	197.8	13.54	1.5	SR9	30/5/2015 6:10	27.98	158.2	10.91	1.2	SR9	30/5/2015 12:10	27.55	152.6	10.56	0.1	SR9	30/5/2015 18:10	27.92	167.7	11.55	0.5
SR9	30/5/2015 0:15	28.44	198.8	13.61	1.5	SR9	30/5/2015 6:15	27.97	158.9	10.96	1.3	SR9	30/5/2015 12:15	27.71	157.8	10.89	0.3	SR9	30/5/2015 18:15	27.94	168.1	11.57	0.2
SR9	30/5/2015 0:20	28.40	198.1	13.58	1.3	SR9	30/5/2015 6:20	27.94	155.7	10.74	0.8	SR9	30/5/2015 12:20	27.99	161.1	11.07	0.5	SR9	30/5/2015 18:20	27.96	168.6	11.61	0.2
SR9	30/5/2015 0:25	28.46	198.8	13.60	1.6	SR9	30/5/2015 6:25	27.94	155.7	10.74	1.2	SR9	30/5/2015 12:25	27.87	157.6	10.85	0.5	SR9	30/5/2015 18:25	27.96	166.8	11.48	0.2
SR9	30/5/2015 0:30	28.41	200.5	13.73	1.3	SR9	30/5/2015 6:30	28.02	161.2	11.11	1.0	SR9	30/5/2015 12:30	28.02	165.1	11.35	0.2	SR9	30/5/2015 18:30	27.97	166.5	11.46	0.2
SR9	30/5/2015 0:35	28.45	197.2	13.49	1.6	SR9	30/5/2015 6:35	28.05	162.6	11.20	1.5	SR9	30/5/2015 12:35	28.02	163.9	11.26	0.4	SR9	30/5/2015 18:35	28.03	171.2	11.77	0.4
SR9	30/5/2015 0:40	28.43	195.6	13.39	1.6	SR9	30/5/2015 6:40	28.12	169.5	11.66	1.4	SR9	30/5/2015 12:40	28.14	170.0	11.66	0.4	SR9	30/5/2015 18:40	28.01	168.2	11.57	0.5
SR9	30/5/2015 0:45	28.41	196.3	13.44	1.6	SR9	30/5/2015 6:45	28.09	169.0	11.63	1.5	SR9	30/5/2015 12:45	28.21	167.5	11.47	0.4	SR9	30/5/2015 18:45	28.02	165.2	11.36	0.5
SR9	30/5/2015 0:50	28.42	195.7	13.40	1.7	SR9	30/5/2015 6:50	28.13	169.4	11.66	1.4	SR9	30/5/2015 12:50	28.41	177.0	12.09	0.5	SR9	30/5/2015 18:50	28.05	166.1	11.42	0.2
SR9	30/5/2015 0:55	28.43	196.4	13.44	1.5	SR9	30/5/2015 6:55	28.14	171.2	11.77	1.7	SR9	30/5/2015 12:55	28.68	185.2	12.60	0.7	SR9	30/5/2015 18:55	28.03	165.2	11.36	0.1
SR9	30/5/2015 1:00	28.42	197.2	13.50	1.5	SR9	30/5/2015 7:00	28.17	173.0	11.89	1.8	SR9	30/5/2015 13:00	28.39	182.3	12.45	0.3	SR9	30/5/2015 19:00	27.93	166.2	11.45	0.3
SR9	30/5/2015 1:05	28.43	196.7	13.46	1.8	SR9	30/5/2015 7:05	28.11	168.6	11.60	1.7	SR9	30/5/2015 13:05	28.52	187.8	12.81	0.7	SR9	30/5/2015 19:05	27.85	162.1	11.18	0.1
SR9	30/5/2015 1:10	28.44	199.6	13.66	1.5	SR9	30/5/2015 7:10	28.11	168.9	11.62	1.6	SR9	30/5/2015 13:10	28.35	184.2	12.59	0.7	SR9	30/5/2015 19:10	27.87	160.1	11.04	0.3
SR9	30/5/2015 1:15	28.53	206.6	14.12	1.6	SR9	30/5/2015 7:15	28.06	163.2	11.24	1.5	SR9	30/5/2015 13:15	28.19	183.1	12.55	0.5	SR9	30/5/2015 19:15	27.84	157.6	10.86	0.2
SR9	30/5/2015 1:20	28.56	202.2	13.82	1.9	SR9	30/5/2015 7:20	28.11	165.5	11.39	1.6	SR9	30/5/2015 13:20	28.03	177.4	12.20	0.4	SR9	30/5/2015 19:20	27.88	159.2	10.97	0.5
SR9	30/5/2015 1:25	28.55	201.8	13.80	1.8	SR9	30/5/2015 7:25	28.14	165.2	11.36	1.8	SR9	30/5/2015 13:25	28.29	182.1	12.47	0.7	SR9	30/5/2015 19:25	27.94	163.1	11.23	0.1
SR9	30/5/2015 1:30	28.51	202.4	13.84	1.9	SR9	30/5/2015 7:30	28.21	167.3	11.50	1.9	SR9	30/5/2015 13:30	27.68	179.4	12.40	0.5	SR9	30/5/2015 19:30	27.85	157.3	10.84	0.3
SR9	30/5/2015 1:35	28.52	201.7	13.80	1.7	SR9	30/5/2015 7:35	28.21	166.3	11.43	1.7	SR9	30/5/2015 13:35	28.13	182.3	12.51	0.3	SR9	30/5/2015 19:35	27.70	150.5	10.39	0.3
SR9	30/5/2015 1:40	28.52	203.0	13.89	1.7	SR9	30/5/2015 7:40	28.05	162.3	11.17	1.2	SR9	30/5/2015 13:40	28.20	165.3	11.34	0.2	SR9	30/5/2015 19:40	27.71	148.1	10.23	0.5
SR9	30/5/2015 1:45	28.50	203.0	13.90	1.8	SR9	30/5/2015 7:45	28.01	160.2	11.04	1.4	SR9	30/5/2015 13:45	27.49	161.1	11.17	0.1	SR9	30/5/2015 19:45	27.73	147.9	10.21	0.3
SR9	30/5/2015 1:50	28.48	202.7	13.87	1.6	SR9	30/5/2015 7:50	28.10	161.9	11.14	1.7	SR9	30/5/2015 13:50	27.21	139.9	9.74	0.1	SR9	30/5/2015 19:50	27.80	149.7	10.33	0.2
SR9	30/5/2015 1:55	28.35	194.9	13.37	1.3	SR9	30/5/2015 7:55	27.96	157.5	10.86	1.2	SR9	30/5/2015 13:55	27.33	140.6	9.77	0.3	SR9	30/5/2015 19:55	27.86	155.4	10.71	0.5
SR9	30/5/2015 2:00	28.36	195.2	13.40	1.6	SR9	30/5/2015 8:00	27.88	163.2	11.27	1.0	SR9	30/5/2015 14:00	27.15	134.2	9.35	1.2	SR9	30/5/2015 20:00	27.91	158.8	10.95	0.5
SR9	30/5/2015 2:05	28.36	195.0	13.38	1.5	SR9	30/5/2015 8:05	27.94	160.4	11.07	1.1	SR9	30/5/2015 14:05	27.15	133.8	9.32	0.3	SR9	30/5/2015 20:05	27.94	160.5	11.06	0.6
SR9	30/5/2015 2:10	28.32	193.0	13.26	1.6	SR9	30/5/2015 8:10	27.96	165.5	11.42	1.3	SR9	30/5/2015 14:10	27.16	134.0	9.33	0.3	SR9	30/5/2015 20:10	27.89	155.8	10.74	0.5
SR9	30/5/2015 2:15	28.35	192.4	13.20	1.6	SR9	30/5/2015 8:15	27.86	162.5	11.23	0.9	SR9	30/5/2015 14:15	27.28	138.7	9.64	0.2	SR9	30/5/2015 20:15	27.90	156.2	10.76	0.4
SR9	30/5/2015 2:20	28.36	192.5	13.20	1.7	SR9	30/5/2015 8:20	28.18	178.4	12.27	1.7	SR9	30/5/2015 14:20	28.14	164.5	11.29	0.3	SR9	30/5/2015 20:20	27.85	154.2	10.64	0.4
SR9	30/5/2015 2:25	28.37	191.3	13.12	1.5	SR9	30/5/2015 8:25	28.11	176.8	12.18	1.4	SR9	30/5/2015 14:25	28.14	173.6	11.92	0.1	SR9	30/5/2015 20:25	27.88	155.6	10.73	0.3
SR9	30/5/2015 2:30	28.39	189.4	12.97	1.5	SR9	30/5/2015 8:30	28.10	176.8	12.18	1.5	SR9	30/5/2015 14:30	28.03	171.7	11.80	0.5	SR9	30/5/2015 20:30	27.90	154.8	10.68	0.3
SR9	30/5/2015 2:35	28.40	190.4	13.04	1.8	SR9	30/5/2015 8:35	28.14	176.0	12.11	1.5	SR9	30/5/2015 14:35	27.89	165.9	11.43	0.3	SR9	30/5/2015 20:35	27.89	156.6	10.80	0.5
SR9	30/5/2015 2:40	28.37	189.8	13.00	1.5	SR9	30/5/2015 8:40	28.02	173.8	11.98	1.4	SR9	30/5/2015 14:40	27.52	147.0	10.19	0.1	SR9	30/5/2015 20:40	27.92	155.8	10.74	0.5
SR9	30/5/2015 2:45	28.36	191.0	13.08	1.5	SR9	30/5/2015 8:45	27.99	172.2	11.88	1.3	SR9	30/5/2015 14:45	27.52	145.9	10.11	0.5	SR9	30/5/2015 20:45	27.92	157.0	10.82	0.7
SR9	30/5/2015 2:50	28.36	192.1	13.16	1.7	SR9	30/5/2015 8:50	28.13	181.6	12.49	1.6	SR9	30/5/2015 14:50	27.84	155.7	10.74	0.1	SR9	30/5/2015 20:50	27.94	158.1	10.89	0.8
SR9	30/5/2015 2:55	28.49	196.2	13.46	1.7	SR9	30/5/2015 8:55	28.23	186.4	12.81	1.5	SR9	30/5/2015 14:55	27.67	154.1	10.65	0.2	SR9	30/5/2015 20:55	27.94	157.6	10.86	0.6
SR9	30/5/2015 3:00	28.46	195.4	13.38	1.6	SR9	30/5/2015 9:00	28.30	189.6	13.01	1.7	SR9	30/5/2015 15:00	27.68	153.6	10.62	0.5	SR9	30/5/2015 21:00	27.94	155.6	10.73	0.4
SR9	30/5/2015 3:05	28.49	197.9	13.54	1.7	SR9	30/5/2015 9:05	28.10	187.1	12.87	1.3	SR9	30/5/2015 15:05	27.56	147.5	10.21	0.5	SR9	30/5/2015 21:05	27.94	154.2	10.63	0.4
SR9	30/5/2015 3:10	28.39	186.3	12.77	1.5	SR9	30/5/2015 9:10	28.14	188.9	12.99	1.4	SR9	30/5/2015 15:10	27.67	150.6	10.41	0.1	SR9	30/5/2015 21:10	27.95	155.0	10.68	0.6
SR9	30/5/2015 3:15	28.26	185.3	12.72	1.3	SR9	30/5/2015 9:15	28.06	189.6	13.05	1.4	SR9	30/5/2015 15:15	27.63	147.8	10.23	0.3	SR9	30/5/2015 21:15	27.94	154.1	10.62	0.6
SR9	30/5/2015 3:20	28.26	181.8	12.48	1.5	SR9	30/5/2015 9:20	27.97	184.5	12.71	1.2	SR9	30/5/2015 15:20	27.52	139.9	9.89	0.1	SR9	30/5/2015 21:20	27.94	153.9	10.61	0.5
SR9	30/5/2015 3:25	28.17	180.3	12.38	1.6	SR9	30/5/2015 9:25	28.08	188.1	12.94	1.4	SR9	30/5/2015 15:25	27.63	148.5	10.27	0.5	SR9	30/5/2015 21:25	27.94	153.1	10.55	0.6
SR9	30/5/2015 3:30	28.19	178.8	12.28	1.4	SR9	30/5/2015 9:30	28.07	189.4	13.03	1.4	SR9	30/5/2015 15:30	27.40	146.3	10.15	0.1	SR9	30/5/2015 21:30	27.94	152.9	10.54	0.7
SR9	30/5/2015 3:35	28.19	178.9	12.29	1.5	SR9	30/5/2015 9:35	28.13	189.8	13.05	1.4	SR9	30/5/2015 15:35	27.38	149.8	10.40	0.5	SR9	30/5/2015 21:35	27.93	154.1	10.62	0.8
SR9	30/5/2015 3:40	28.30	183.9	12.61	1.8	SR9	30/5/2015 9:40	28.09	191.4	13.17	1.5	SR9	30/5/2015 15:40	27.55	152.6	10.57	0.4	SR9	30/5/2015 21:40	27.93	155.5	10.71	0.5
SR9	30/5/2015 3:45	28.22	186.4	12.80	1.5	SR9	30/5/2015 9:45	28.11	186.6	12.83	1.0	SR9	30/5/2015 15:45	27.70	155.6	10.75	0.4	SR9	30/5/2015 21:45	27.92	156.1	10.76	

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	30/5/2015 0:00	27.45	150.3	10.45	3.7	SR10	30/5/2015 6:00	26.93	129.1	8.96	5.3	SR10	30/5/2015 12:00	27.26	152.1	10.56	6.4	SR10	30/5/2015 18:00	27.13	155.7	10.75	4.3
SR10	30/5/2015 0:05	27.52	154.0	10.69	4.1	SR10	30/5/2015 6:05	27.02	133.2	9.24	4.9	SR10	30/5/2015 12:05	27.39	151.8	10.53	5.7	SR10	30/5/2015 18:05	27.29	155.2	10.70	3.8
SR10	30/5/2015 0:10	27.53	153.4	10.63	4.3	SR10	30/5/2015 6:10	26.96	129.2	8.97	5.6	SR10						SR10	30/5/2015 18:10	27.27	155.2	10.70	4.3
SR10	30/5/2015 0:15	27.48	156.2	10.83	4.8	SR10	30/5/2015 6:15	26.94	128.1	8.90	4.3	SR10						SR10	30/5/2015 18:15	27.38	154.5	10.64	4.8
SR10	30/5/2015 0:20	27.50	151.6	10.50	3.5	SR10	30/5/2015 6:20	26.99	129.7	9.00	4.7	SR10						SR10	30/5/2015 18:20	27.50	160.3	11.02	4.9
SR10	30/5/2015 0:25	27.49	152.4	10.57	4.8	SR10	30/5/2015 6:25	27.08	128.6	8.93	5.1	SR10	30/5/2015 12:25	27.32	148.7	10.31	4.6	SR10	30/5/2015 18:25	27.49	163.7	11.26	4.4
SR10	30/5/2015 0:30	27.48	154.4	10.72	4.1	SR10	30/5/2015 6:30	27.13	130.3	9.05	4.5	SR10	30/5/2015 12:30	27.43	156.0	10.80	5.8	SR10	30/5/2015 18:30	27.32	157.6	10.86	3.8
SR10	30/5/2015 0:35	27.48	155.2	10.76	4.8	SR10	30/5/2015 6:35	27.14	129.8	9.02	3.7	SR10	30/5/2015 12:35	27.50	159.5	11.02	4.8	SR10	30/5/2015 18:35	27.55	161.9	11.12	4.2
SR10	30/5/2015 0:40	27.48	160.0	11.09	4.0	SR10	30/5/2015 6:40	26.96	118.7	8.25	5.7	SR10	30/5/2015 12:40	27.60	167.0	11.53	4.1	SR10	30/5/2015 18:40	27.39	155.8	10.72	4.4
SR10	30/5/2015 0:45	27.50	162.4	11.24	4.5	SR10	30/5/2015 6:45	26.93	115.5	8.02	4.2	SR10	30/5/2015 12:45	27.53	178.3	12.32	4.4	SR10	30/5/2015 18:45	27.15	150.7	10.41	5.3
SR10	30/5/2015 0:50	27.29	154.3	10.69	3.9	SR10	30/5/2015 6:50	26.95	115.5	8.02	6.6	SR10	30/5/2015 12:50	27.42	170.5	11.79	6.3	SR10	30/5/2015 18:50	27.17	150.0	10.35	4.6
SR10	30/5/2015 0:55	27.00	147.0	10.17	6.2	SR10	30/5/2015 6:55	27.17	129.8	9.02	3.7	SR10	30/5/2015 12:55	27.40	167.2	11.56	4.8	SR10	30/5/2015 18:55	27.32	154.4	10.64	3.6
SR10	30/5/2015 1:00	26.78	132.4	9.19	4.6	SR10	30/5/2015 7:00	27.08	129.2	8.97	5.6	SR10	30/5/2015 13:00	27.40	171.9	11.86	3.8	SR10	30/5/2015 19:00	27.08	146.9	10.15	4.5
SR10	30/5/2015 1:05	26.63	124.4	8.65	4.2	SR10	30/5/2015 7:05	27.00	126.3	8.77	6.4	SR10	30/5/2015 13:05	27.52	177.1	12.21	3.6	SR10	30/5/2015 19:05	27.22	148.2	10.22	5.4
SR10	30/5/2015 1:10	26.76	130.2	9.05	5.0	SR10	30/5/2015 7:10	27.02	123.0	8.55	4.0	SR10	30/5/2015 13:10	27.42	172.6	11.91	4.5	SR10	30/5/2015 19:10	27.30	149.6	10.31	4.8
SR10	30/5/2015 1:15	27.22	131.6	9.12	4.2	SR10	30/5/2015 7:15	27.03	121.5	8.44	4.3	SR10	30/5/2015 13:15	27.04	148.9	10.31	3.7	SR10	30/5/2015 19:15	27.33	152.8	10.53	4.1
SR10	30/5/2015 1:20	27.15	140.3	9.72	3.8	SR10	30/5/2015 7:20	27.02	124.7	8.66	4.4	SR10	30/5/2015 13:20	26.88	142.5	9.88	4.7	SR10	30/5/2015 19:20	27.32	149.0	10.27	3.7
SR10	30/5/2015 1:25	27.36	157.2	10.87	5.1	SR10	30/5/2015 7:25	26.86	117.0	8.13	4.5	SR10	30/5/2015 13:25	27.02	145.9	10.11	3.8	SR10	30/5/2015 19:25	27.13	147.9	10.22	4.1
SR10	30/5/2015 1:30	27.12	149.8	10.37	4.4	SR10	30/5/2015 7:30	26.96	122.0	8.47	4.4	SR10	30/5/2015 13:30	27.01	153.7	10.64	5.4	SR10	30/5/2015 19:30	27.22	152.8	10.55	4.1
SR10	30/5/2015 1:35	27.28	156.3	10.80	4.1	SR10	30/5/2015 7:35	26.90	120.5	8.37	5.5	SR10	30/5/2015 13:35	27.04	157.3	10.89	4.9	SR10	30/5/2015 19:35	27.17	153.5	10.60	4.7
SR10	30/5/2015 1:40	27.16	153.3	10.60	5.3	SR10	30/5/2015 7:40	26.90	119.8	8.32	4.3	SR10	30/5/2015 13:40	27.07	158.6	10.97	4.1	SR10	30/5/2015 19:40	27.31	157.7	10.87	4.2
SR10	30/5/2015 1:45	27.21	148.3	10.26	5.1	SR10	30/5/2015 7:45	26.88	121.4	8.43	4.7	SR10	30/5/2015 13:45	26.97	152.6	10.56	6.8	SR10	30/5/2015 19:45	27.26	143.9	9.93	3.5
SR10	30/5/2015 1:50	27.28	151.4	10.47	5.9	SR10	30/5/2015 7:50	26.93	126.0	8.74	4.3	SR10	30/5/2015 13:50	27.04	154.9	10.72	3.9	SR10	30/5/2015 19:50	27.09	140.9	9.73	4.0
SR10	30/5/2015 1:55	27.36	153.8	10.64	4.0	SR10	30/5/2015 7:55	26.97	127.9	8.87	3.9	SR10	30/5/2015 13:55	27.10	158.7	10.99	4.2	SR10	30/5/2015 19:55	27.15	142.7	9.86	5.3
SR10	30/5/2015 2:00	27.37	153.8	10.65	5.2	SR10	30/5/2015 8:00	27.06	138.8	9.64	4.4	SR10	30/5/2015 14:00	26.97	148.7	10.30	4.7	SR10	30/5/2015 20:00	27.14	143.5	9.91	4.5
SR10	30/5/2015 2:05	27.38	152.4	10.56	3.9	SR10	30/5/2015 8:05	27.15	138.0	9.57	6.2	SR10	30/5/2015 14:05	27.01	150.7	10.44	4.2	SR10	30/5/2015 20:05	27.19	154.9	10.69	4.8
SR10	30/5/2015 2:10	27.29	149.4	10.35	4.2	SR10	30/5/2015 8:10	27.15	141.3	9.80	4.6	SR10	30/5/2015 14:10	26.75	136.2	9.44	3.8	SR10	30/5/2015 20:10	27.37	159.4	11.00	4.5
SR10	30/5/2015 2:15	27.33	151.2	10.47	4.8	SR10	30/5/2015 8:15	27.02	137.7	9.57	4.1	SR10	30/5/2015 14:15	26.88	139.6	9.67	4.2	SR10	30/5/2015 20:15	27.14	154.7	10.68	5.0
SR10	30/5/2015 2:20	27.19	143.4	9.92	3.8	SR10	30/5/2015 8:20	27.07	140.7	9.78	5.0	SR10	30/5/2015 14:20	26.98	147.9	10.23	3.8	SR10	30/5/2015 20:20	27.28	153.1	10.55	5.7
SR10	30/5/2015 2:25	27.29	150.6	10.43	5.0	SR10	30/5/2015 8:25	27.08	140.0	9.73	5.3	SR10	30/5/2015 14:25	26.93	142.0	9.82	3.9	SR10	30/5/2015 20:25	25.89	104.7	7.28	4.1
SR10	30/5/2015 2:30	27.35	153.2	10.61	3.5	SR10	30/5/2015 8:30	27.16	141.3	9.82	4.7	SR10	30/5/2015 14:30	27.17	153.1	10.58	3.8	SR10	30/5/2015 20:30	27.33	161.3	11.15	5.1
SR10	30/5/2015 2:35	27.39	153.1	10.60	4.8	SR10	30/5/2015 8:35	27.09	137.3	9.55	5.3	SR10	30/5/2015 14:35	26.97	156.2	10.82	3.7	SR10	30/5/2015 20:35	27.34	162.4	11.22	3.9
SR10	30/5/2015 2:40	27.34	151.7	10.51	3.8	SR10	30/5/2015 8:40	27.21	147.8	10.28	3.8	SR10	30/5/2015 14:40	27.17	165.4	11.45	4.5	SR10	30/5/2015 20:40	27.27	154.4	10.68	3.5
SR10	30/5/2015 2:45	27.23	148.2	10.27	4.2	SR10	30/5/2015 8:45	27.15	141.7	9.86	3.9	SR10	30/5/2015 14:45	27.56	195.5	13.44	4.0	SR10	30/5/2015 20:45	27.28	157.9	10.92	4.1
SR10	30/5/2015 2:50	27.12	143.9	9.97	4.8	SR10	30/5/2015 8:50	27.19	143.6	10.00	4.3	SR10	30/5/2015 14:50	27.18	157.7	10.89	4.0	SR10	30/5/2015 20:50	27.25	155.3	10.74	3.6
SR10	30/5/2015 2:55	27.14	144.2	9.99	5.6	SR10	30/5/2015 8:55	27.24	143.7	10.00	3.9	SR10	30/5/2015 14:55	27.32	178.2	12.28	4.0	SR10	30/5/2015 20:55	27.21	152.7	10.59	3.3
SR10	30/5/2015 3:00	27.30	149.2	10.34	4.0	SR10	30/5/2015 9:00	27.49	152.6	10.60	4.4	SR10	30/5/2015 15:00	27.27	182.2	12.56	4.2	SR10	30/5/2015 21:00	27.17	152.0	10.54	3.8
SR10	30/5/2015 3:05	27.22	146.0	10.11	4.2	SR10	30/5/2015 9:05	27.53	152.1	10.56	3.8	SR10	30/5/2015 15:05	27.35	185.6	12.78	4.2	SR10	30/5/2015 21:05	27.17	152.1	10.55	3.5
SR10	30/5/2015 3:10	27.27	146.6	10.16	3.7	SR10	30/5/2015 9:10	27.37	150.9	10.50	4.9	SR10	30/5/2015 15:10	27.30	178.9	12.33	5.1	SR10	30/5/2015 21:10	27.17	153.1	10.61	4.0
SR10	30/5/2015 3:15	26.98	139.0	9.63	5.7	SR10	30/5/2015 9:15	27.41	146.8	10.21	4.5	SR10	30/5/2015 15:15	27.20	176.9	12.20	4.9	SR10	30/5/2015 21:15	27.30	153.3	10.63	5.2
SR10	30/5/2015 3:20	27.24	147.3	10.20	5.4	SR10	30/5/2015 9:20	27.36	148.9	10.37	5.7	SR10	30/5/2015 15:20	27.18	171.7	11.83	5.3	SR10	30/5/2015 21:20	27.42	155.1	10.74	3.9
SR10	30/5/2015 3:25	27.20	145.1	10.05	5.8	SR10	30/5/2015 9:25	27.36	147.1	10.24	4.0	SR10	30/5/2015 15:25	27.23	170.3	11.73	4.3	SR10	30/5/2015 21:25	27.45	154.1	10.69	3.9
SR10	30/5/2015 3:30	27.11	141.7	9.82	4.8	SR10	30/5/2015 9:30	27.23	144.6	10.07	4.8	SR10	30/5/2015 15:30	27.33	170.5	11.72	4.1	SR10	30/5/2015 21:30	27.41	149.9	10.43	4.0
SR10	30/5/2015 3:35	27.10	141.5	9.81	5.0	SR10	30/5/2015 9:35	27.28	145.1	10.10	4.7	SR10	30/5/2015 15:35	26.92	163.8	11.31	3.9	SR10	30/5/2015 21:35	27.27	144.0	10.05	4.2
SR10	30/5/2015 3:40	27.17	143.5	9.94	5.6	SR10	30/5/2015 9:40	27.28	147.2	10.24	4.2	SR10	30/5/2015 15:40	27.60	182.4	12.49	4.9	SR10	30/5/2015 21:40	27.10	134.2	9.41	5.0
SR10	30/5/2015 3:45	27.18	143.0	9.91	6.8	SR10	30/5/2015 9:45	27.24	149.4	10.41	4.8	SR10	30/5/2015 15:45	27.66	187.8	12.87	3.8	SR10	30/5/2015 21:45	27.02	127.3	8.96	4.

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	30/5/2015 0:00	27.85	159.4	11.00	3.6	SR11	30/5/2015 6:00	27.67	126.5	8.74	1.5	SR11	30/5/2015 12:00	28.29	198.8	13.62	3.6	SR11	30/5/2015 18:00	27.62	171.8	11.85	2.4
SR11	30/5/2015 0:05	27.93	158.7	10.98	2.9	SR11	30/5/2015 6:05	27.71	128.0	8.84	1.5	SR11	30/5/2015 12:05	28.30	198.2	13.58	3.7	SR11	30/5/2015 18:05	27.68	174.6	12.04	2.5
SR11	30/5/2015 0:10	27.91	158.3	10.94	2.8	SR11	30/5/2015 6:10	27.60	118.8	8.22	2.1	SR11	30/5/2015 12:10	28.32	194.7	13.34	4.0	SR11	30/5/2015 18:10	27.75	178.6	12.30	1.6
SR11	30/5/2015 0:15	27.94	158.4	10.95	3.2	SR11	30/5/2015 6:15	27.62	123.8	8.55	1.6	SR11	30/5/2015 12:15	28.41	206.6	14.13	2.7	SR11	30/5/2015 18:15	27.65	171.9	11.86	0.9
SR11	30/5/2015 0:20	27.93	158.9	10.98	2.5	SR11	30/5/2015 6:20	27.70	127.1	8.79	1.4	SR11	30/5/2015 12:20	28.32	202.7	13.88	4.2	SR11	30/5/2015 18:20	27.78	180.3	12.41	2.1
SR11	30/5/2015 0:25	27.87	159.3	11.00	2.7	SR11	30/5/2015 6:25	27.59	113.3	7.84	2.6	SR11	30/5/2015 12:25	28.32	196.8	13.48	3.7	SR11	30/5/2015 18:25	27.62	169.7	11.71	2.6
SR11	30/5/2015 0:30	27.86	159.2	10.99	3.6	SR11	30/5/2015 6:30	27.58	103.4	7.17	2.1	SR11	30/5/2015 12:30	28.21	191.4	13.13	3.7	SR11	30/5/2015 18:30	27.75	176.7	12.17	1.1
SR11	30/5/2015 0:35	27.84	158.8	10.96	2.3	SR11	30/5/2015 6:35	27.66	117.8	8.15	2.8	SR11	30/5/2015 12:35	28.38	190.9	13.06	3.6	SR11	30/5/2015 18:35	27.76	174.2	12.00	1.0
SR11	30/5/2015 0:40	27.83	157.7	10.89	2.2	SR11	30/5/2015 6:40	27.48	114.3	7.91	2.4	SR11	30/5/2015 12:40	28.37	196.8	13.47	3.5	SR11	30/5/2015 18:40	27.80	176.7	12.16	2.7
SR11	30/5/2015 0:45	27.83	157.3	10.86	2.6	SR11	30/5/2015 6:45	27.42	106.5	7.37	1.1	SR11	30/5/2015 12:45	28.37	188.7	12.92	5.1	SR11	30/5/2015 18:45	27.71	171.5	11.82	1.7
SR11	30/5/2015 0:50	27.80	157.2	10.85	2.4	SR11	30/5/2015 6:50	27.18	102.7	7.10	1.6	SR11	30/5/2015 12:50	28.27	192.5	13.20	2.9	SR11	30/5/2015 18:50	27.79	176.6	12.15	1.3
SR11	30/5/2015 0:55	27.80	158.2	10.92	2.9	SR11	30/5/2015 6:55	27.31	105.0	7.26	2.3	SR11	30/5/2015 12:55	28.23	183.1	12.56	4.0	SR11	30/5/2015 18:55	27.82	176.5	12.14	2.9
SR11	30/5/2015 1:00	27.82	158.1	10.92	3.3	SR11	30/5/2015 7:00	27.35	111.8	7.73	2.0	SR11					SR11	30/5/2015 19:00	27.86	178.9	12.30	1.3	
SR11	30/5/2015 1:05	27.80	158.2	10.94	2.6	SR11	30/5/2015 7:05	27.32	97.9	6.78	2.1	SR11					SR11	30/5/2015 19:05	27.77	174.4	12.02	1.1	
SR11	30/5/2015 1:10	27.88	154.0	10.69	2.3	SR11	30/5/2015 7:10	27.12	94.4	6.53	2.5	SR11					SR11	30/5/2015 19:10	27.79	171.3	11.79	2.1	
SR11	30/5/2015 1:15	27.88	153.4	10.65	2.5	SR11	30/5/2015 7:15	27.05	98.4	6.81	0.9	SR11					SR11	30/5/2015 19:15	27.82	172.5	11.87	1.3	
SR11	30/5/2015 1:20	27.79	157.6	10.90	3.3	SR11	30/5/2015 7:20	26.67	90.7	6.28	2.7	SR11	30/5/2015 13:20	28.74	233.0	15.88	4.9	SR11	30/5/2015 19:20	27.79	171.9	11.83	2.6
SR11	30/5/2015 1:25	27.77	153.1	10.59	3.0	SR11	30/5/2015 7:25	26.76	95.5	6.61	2.1	SR11	30/5/2015 13:25	28.51	231.7	15.84	2.7	SR11	30/5/2015 19:25	27.69	168.3	11.61	1.2
SR11	30/5/2015 1:30	27.78	149.0	10.31	2.2	SR11	30/5/2015 7:30	26.73	94.6	6.55	1.3	SR11	30/5/2015 13:30	28.51	223.5	15.27	3.2	SR11	30/5/2015 19:30	27.68	166.4	11.46	1.0
SR11	30/5/2015 1:35	27.76	148.2	10.25	1.6	SR11	30/5/2015 7:35	26.64	93.9	6.50	2.8	SR11	30/5/2015 13:35	28.62	231.4	15.77	3.1	SR11	30/5/2015 19:35	27.66	159.3	10.98	1.9
SR11	30/5/2015 1:40	27.75	144.2	9.97	2.5	SR11	30/5/2015 7:40	26.53	88.7	6.14	4.6	SR11	30/5/2015 13:40	28.55	225.9	15.42	2.0	SR11	30/5/2015 19:40	27.71	167.9	11.56	1.1
SR11	30/5/2015 1:45	27.76	148.8	10.29	2.8	SR11	30/5/2015 7:45	26.43	87.2	6.04	5.6	SR11	30/5/2015 13:45	28.72	226.6	15.43	1.4	SR11	30/5/2015 19:45	27.68	164.1	11.30	1.9
SR11	30/5/2015 1:50	27.75	142.6	9.87	2.4	SR11	30/5/2015 7:50	26.48	88.4	6.12	4.1	SR11	30/5/2015 13:50	28.73	238.5	16.27	2.3	SR11	30/5/2015 19:50	27.63	158.1	10.89	2.1
SR11	30/5/2015 1:55	27.77	147.5	10.20	2.8	SR11	30/5/2015 7:55	26.49	87.0	6.03	4.5	SR11	30/5/2015 13:55	28.58	218.9	14.93	1.3	SR11	30/5/2015 19:55	27.67	163.2	11.24	2.2
SR11	30/5/2015 2:00	27.80	140.8	9.75	4.0	SR11	30/5/2015 8:00	26.54	91.0	6.31	5.5	SR11	30/5/2015 14:00	28.61	222.3	15.15	2.7	SR11	30/5/2015 20:00	27.72	165.8	11.41	1.1
SR11	30/5/2015 2:05	27.81	139.4	9.65	3.3	SR11	30/5/2015 8:05	26.68	97.9	6.78	6.9	SR11	30/5/2015 14:05	28.53	216.1	14.75	2.9	SR11	30/5/2015 20:05	27.69	160.9	11.08	1.3
SR11	30/5/2015 2:10	27.79	140.5	9.73	3.5	SR11	30/5/2015 8:10	26.66	100.9	6.99	5.4	SR11	30/5/2015 14:10	28.61	223.3	15.21	2.6	SR11	30/5/2015 20:10	27.62	153.8	10.59	0.9
SR11	30/5/2015 2:15	27.78	143.6	9.94	2.3	SR11	30/5/2015 8:15	26.68	100.1	6.94	3.7	SR11	30/5/2015 14:15	28.54	217.9	14.87	1.8	SR11	30/5/2015 20:15	27.62	153.0	10.54	0.8
SR11	30/5/2015 2:20	27.80	153.1	10.60	2.0	SR11	30/5/2015 8:20	26.70	101.1	7.00	2.4	SR11	30/5/2015 14:20	28.51	217.0	14.81	1.9	SR11	30/5/2015 20:20	27.57	147.2	10.14	1.9
SR11	30/5/2015 2:25	27.81	154.6	10.69	1.8	SR11	30/5/2015 8:25	27.68	135.3	9.35	2.9	SR11	30/5/2015 14:25	28.30	217.1	14.87	1.2	SR11	30/5/2015 20:25	27.57	149.1	10.27	2.3
SR11	30/5/2015 2:30	27.81	155.4	10.74	3.2	SR11	30/5/2015 8:30	27.44	132.9	9.18	3.5	SR11	30/5/2015 14:30	28.54	226.4	15.45	2.4	SR11	30/5/2015 20:30	27.60	149.3	10.28	2.7
SR11	30/5/2015 2:35	27.82	154.6	10.69	3.8	SR11	30/5/2015 8:35	27.79	142.3	9.82	3.9	SR11	30/5/2015 14:35	28.50	218.1	14.90	2.7	SR11	30/5/2015 20:35	27.59	157.5	10.84	2.2
SR11	30/5/2015 2:40	27.82	154.0	10.66	3.6	SR11	30/5/2015 8:40	27.70	144.0	9.93	3.0	SR11	30/5/2015 14:40	28.01	178.2	12.23	2.2	SR11	30/5/2015 20:40	27.53	137.6	9.49	1.8
SR11	30/5/2015 2:45	27.82	153.3	10.61	2.6	SR11	30/5/2015 8:45	27.93	159.4	10.99	4.5	SR11	30/5/2015 14:45	28.14	175.1	11.98	1.5	SR11	30/5/2015 20:45	27.51	136.9	9.44	3.9
SR11	30/5/2015 2:50	27.79	152.5	10.55	2.5	SR11	30/5/2015 8:50	27.75	159.2	11.01	3.3	SR11	30/5/2015 14:50	28.22	179.8	12.31	1.6	SR11	30/5/2015 20:50	27.59	145.5	10.03	3.9
SR11	30/5/2015 2:55	27.78	154.0	10.65	3.2	SR11	30/5/2015 8:55	27.45	144.0	10.00	2.8	SR11	30/5/2015 14:55	28.32	189.3	12.95	2.2	SR11	30/5/2015 20:55	27.54	153.2	10.66	9.9
SR11	30/5/2015 3:00	27.75	152.5	10.53	3.7	SR11	30/5/2015 9:00	27.42	141.7	9.85	5.0	SR11	30/5/2015 15:00	28.00	179.8	12.35	1.6	SR11	30/5/2015 21:00	27.55	153.3	10.56	5.3
SR11	30/5/2015 3:05	27.78	153.1	10.59	3.0	SR11	30/5/2015 9:05	27.43	143.9	10.00	3.0	SR11	30/5/2015 15:05	28.33	179.9	12.29	1.7	SR11	30/5/2015 21:05	27.53	151.8	10.47	5.3
SR11	30/5/2015 3:10	27.75	151.3	10.47	2.8	SR11	30/5/2015 9:10	27.69	156.5	10.83	3.5	SR11	30/5/2015 15:10	27.96	163.6	11.23	1.5	SR11	30/5/2015 21:10	27.49	141.5	9.77	3.6
SR11	30/5/2015 3:15	27.77	153.8	10.65	1.5	SR11	30/5/2015 9:15	27.54	139.3	9.63	2.7	SR11	30/5/2015 15:15	28.02	159.5	10.93	1.8	SR11	30/5/2015 21:15	27.48	135.1	9.33	4.1
SR11	30/5/2015 3:20	27.77	145.9	10.11	2.4	SR11	30/5/2015 9:20	27.38	129.5	8.95	2.3	SR11	30/5/2015 15:20	27.63	146.5	10.08	1.7	SR11	30/5/2015 21:20	27.65	157.9	10.89	6.5
SR11	30/5/2015 3:25	27.82	147.5	10.22	1.9	SR11	30/5/2015 9:25	27.57	145.2	10.03	4.3	SR11	30/5/2015 15:25	27.92	158.6	10.87	1.3	SR11	30/5/2015 21:25	27.61	155.0	10.69	5.6
SR11	30/5/2015 3:30	27.81	146.5	10.14	2.8	SR11	30/5/2015 9:30	27.54	143.8	9.94	4.1	SR11	30/5/2015 15:30	27.60	148.2	10.20	2.1	SR11	30/5/2015 21:30	27.56	151.3	10.44	3.4
SR11	30/5/2015 3:35	27.78	144.9	10.04	2.3	SR11	30/5/2015 9:35	27.47	140.0	9.67	3.0	SR11	30/5/2015 15:35	27.35	132.3	9.12	1.9	SR11	30/5/2015 21:35	27.59	151.5	10.46	5.7
SR11	30/5/2015 3:40	27.83	145.8	10.10	2.5	SR11	30/5/2015 9:40	27.41	139.1	9.61	3.7	SR11	30/5/2015 15:40	27.16	128.9	8.91	1.2	SR11	30/5/2015 21:40	27.54	146.4	10.10	5.6
SR11	30/5/2015 3:45	27.82	145.5	10.09	3.3	SR11	30/5/2015 9:45	27.27	132.4	9.16	4.1	SR11	30/5/2015 15:45	27.97	150.9	10.34	2.3	SR11	30/5/2015 21:45	27.56	148.8	10.26	5.2
SR11	30/5/2015 3:50	27.77	139.0	9.																			

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	30/5/2015 0:01	26.95	88.5	6.35	3.6	SR12	30/5/2015 6:01	26.39	71.9	5.11	2.9	SR12	30/5/2015 12:01	26.96	90.6	6.42	3.0	SR12	30/5/2015 18:01	26.87	90.8	6.43	2.7
SR12	30/5/2015 0:06	26.93	88.2	6.33	3.5	SR12	30/5/2015 6:06	26.27	71.3	5.06	2.2	SR12	30/5/2015 12:06	26.96	90.2	6.40	2.5	SR12	30/5/2015 18:06	26.90	91.1	6.46	2.5
SR12	30/5/2015 0:11	26.93	88.1	6.33	3.3	SR12	30/5/2015 6:11	26.30	71.5	5.07	2.5	SR12	30/5/2015 12:11	26.92	89.1	6.32	2.9	SR12	30/5/2015 18:11	26.83	89.4	6.33	2.3
SR12	30/5/2015 0:16	26.87	85.6	6.14	2.9	SR12	30/5/2015 6:16	26.52	74.6	5.31	3.1	SR12	30/5/2015 12:16	26.87	87.5	6.20	2.3	SR12	30/5/2015 18:16	26.86	89.0	6.31	2.4
SR12	30/5/2015 0:21	26.96	87.9	6.31	3.5	SR12	30/5/2015 6:21	26.46	74.7	5.30	3.4	SR12	30/5/2015 12:21	26.83	87.0	6.16	2.5	SR12	30/5/2015 18:21	26.85	88.8	6.29	2.8
SR12	30/5/2015 0:26	27.04	90.0	6.48	2.8	SR12	30/5/2015 6:26	26.47	74.2	5.28	3.5	SR12	30/5/2015 12:26	26.78	86.4	6.13	2.8	SR12	30/5/2015 18:26	26.83	89.5	6.34	2.7
SR12	30/5/2015 0:31	27.10	90.4	6.51	3.1	SR12	30/5/2015 6:31	26.48	74.0	5.27	3.3	SR12	30/5/2015 12:31	26.80	88.0	6.24	1.7	SR12	30/5/2015 18:31	26.84	87.6	6.21	3.1
SR12	30/5/2015 0:36	27.11	91.7	6.80	3.3	SR12	30/5/2015 6:36	26.42	72.7	5.17	2.8	SR12	30/5/2015 12:36	26.77	86.9	6.17	0.9	SR12	30/5/2015 18:36	26.93	90.0	6.39	3.3
SR12	30/5/2015 0:41	27.08	90.5	6.52	2.6	SR12	30/5/2015 6:41	26.46	73.5	5.22	3.4	SR12	30/5/2015 12:41	26.79	87.5	6.21	1.8	SR12	30/5/2015 18:41	27.04	94.3	6.71	3.4
SR12	30/5/2015 0:46	27.09	91.2	6.57	3.3	SR12	30/5/2015 6:46	26.45	73.8	5.25	3.1	SR12	30/5/2015 12:46	26.87	89.8	6.39	2.4	SR12	30/5/2015 18:46	26.87	89.0	6.31	2.8
SR12	30/5/2015 0:51	27.12	91.2	6.58	3.3	SR12	30/5/2015 6:51	26.59	76.7	5.47	3.3	SR12	30/5/2015 12:51	26.90	90.3	6.42	2.8	SR12	30/5/2015 18:51	27.01	90.8	6.46	3.4
SR12	30/5/2015 0:56	27.19	92.2	6.66	3.3	SR12	30/5/2015 6:56	26.60	75.6	5.39	3.5	SR12	30/5/2015 12:56	26.88	89.7	6.38	2.9	SR12	30/5/2015 18:56	26.89	88.1	6.25	2.9
SR12	30/5/2015 1:01	27.14	90.5	6.53	3.4	SR12	30/5/2015 7:01	26.43	72.9	5.18	3.3	SR12	30/5/2015 13:01	26.87	89.8	6.39	1.9	SR12	30/5/2015 19:01	27.08	93.9	6.68	3.1
SR12	30/5/2015 1:06	27.09	89.7	6.46	3.3	SR12	30/5/2015 7:06	26.49	75.4	5.36	3.3	SR12	30/5/2015 13:06	26.95	91.7	6.52	2.9	SR12	30/5/2015 19:06	27.12	96.6	6.87	2.9
SR12	30/5/2015 1:11	27.11	89.5	6.45	3.4	SR12	30/5/2015 7:11	26.44	74.8	5.31	3.0	SR12	30/5/2015 13:11	26.92	91.6	6.52	2.8	SR12	30/5/2015 19:11	27.07	96.9	6.89	3.4
SR12	30/5/2015 1:16	27.15	90.3	6.52	3.4	SR12	30/5/2015 7:16	26.44	75.4	5.35	3.3	SR12	30/5/2015 13:16	26.91	91.5	6.51	2.7	SR12	30/5/2015 19:16	27.02	91.6	6.51	3.6
SR12	30/5/2015 1:21	27.15	90.1	6.50	3.4	SR12	30/5/2015 7:21	26.68	76.4	5.48	0.9	SR12	30/5/2015 13:21	26.91	92.3	6.58	2.8	SR12	30/5/2015 19:21	27.12	99.7	7.10	3.0
SR12	30/5/2015 1:26	27.17	90.2	6.52	3.1	SR12	30/5/2015 7:26	26.48	78.2	5.55	3.3	SR12	30/5/2015 13:26	26.90	91.9	6.55	2.5	SR12	30/5/2015 19:26	27.12	101.0	7.19	3.5
SR12	30/5/2015 1:31	27.16	89.7	6.48	3.1	SR12	30/5/2015 7:31	26.51	77.0	5.48	3.6	SR12	30/5/2015 13:31	26.91	92.0	6.55	2.9	SR12	30/5/2015 19:31	27.45	109.4	7.80	3.1
SR12	30/5/2015 1:36	27.19	90.7	6.56	3.1	SR12	30/5/2015 7:36	26.74	81.0	5.79	3.8	SR12	30/5/2015 13:36	27.00	93.9	6.69	2.3	SR12	30/5/2015 19:36	27.46	108.0	7.69	2.9
SR12	30/5/2015 1:41	27.18	90.2	6.52	2.4	SR12	30/5/2015 7:41	26.56	77.9	5.54	3.2	SR12	30/5/2015 13:41	27.04	94.9	6.77	2.6	SR12	30/5/2015 19:41	27.45	106.9	7.61	3.3
SR12	30/5/2015 1:46	27.22	90.6	6.56	3.2	SR12	30/5/2015 7:46	26.50	79.0	5.61	3.6	SR12	30/5/2015 13:46	27.04	94.9	6.76	2.9	SR12	30/5/2015 19:46	27.43	105.8	7.53	3.1
SR12	30/5/2015 1:51	27.22	90.5	6.55	3.2	SR12	30/5/2015 7:51	26.61	77.3	5.50	3.5	SR12	30/5/2015 13:51	27.08	96.0	6.84	2.7	SR12	30/5/2015 19:51	27.44	107.0	7.62	3.1
SR12	30/5/2015 1:56	27.22	90.1	6.53	3.2	SR12	30/5/2015 7:56	27.00	81.9	5.90	3.7	SR12	30/5/2015 13:56	27.13	96.7	6.89	2.8	SR12	30/5/2015 19:56	27.48	106.8	7.61	3.1
SR12	30/5/2015 2:01	27.22	90.3	6.54	2.9	SR12	30/5/2015 8:01	26.97	84.1	6.04	3.7	SR12	30/5/2015 14:01	27.12	96.2	6.86	2.9	SR12	30/5/2015 20:01	27.44	103.1	7.34	3.2
SR12	30/5/2015 2:06	27.25	91.2	6.61	3.1	SR12	30/5/2015 8:06	26.75	81.1	5.80	3.6	SR12	30/5/2015 14:06	27.12	96.0	6.85	2.6	SR12	30/5/2015 20:06	27.48	107.4	7.66	3.1
SR12	30/5/2015 2:11	27.23	90.2	6.54	3.1	SR12	30/5/2015 8:11	26.46	77.4	5.49	3.5	SR12	30/5/2015 14:11	27.15	97.0	6.92	2.6	SR12	30/5/2015 20:11	27.40	105.5	7.52	3.0
SR12	30/5/2015 2:16	27.22	89.5	6.48	3.0	SR12	30/5/2015 8:16	26.91	82.0	5.89	3.8	SR12	30/5/2015 14:16	27.23	98.4	7.02	2.9	SR12	30/5/2015 20:16	27.39	104.7	7.47	3.3
SR12	30/5/2015 2:21	27.23	90.0	6.53	3.1	SR12	30/5/2015 8:21	26.88	82.0	5.88	3.3	SR12	30/5/2015 14:21	27.20	98.2	7.01	2.7	SR12	30/5/2015 20:21	27.33	102.7	7.33	3.0
SR12	30/5/2015 2:26	27.29	92.2	6.70	3.1	SR12	30/5/2015 8:26	26.68	78.6	5.61	3.8	SR12	30/5/2015 14:26	27.18	97.4	6.95	2.7	SR12	30/5/2015 20:26	27.28	101.1	7.23	3.0
SR12	30/5/2015 2:31	27.26	90.6	6.59	3.2	SR12	30/5/2015 8:31	26.77	82.1	5.87	3.7	SR12	30/5/2015 14:31	27.20	98.3	7.02	2.7	SR12	30/5/2015 20:31	27.29	102.3	7.34	1.9
SR12	30/5/2015 2:36	27.24	89.6	6.50	3.2	SR12	30/5/2015 8:36	27.08	84.7	6.10	3.8	SR12	30/5/2015 14:36	27.22	98.9	7.06	2.3	SR12	30/5/2015 20:36	27.26	99.4	7.12	2.3
SR12	30/5/2015 2:41	27.25	90.5	6.57	3.3	SR12	30/5/2015 8:41	26.74	78.7	5.63	3.7	SR12	30/5/2015 14:41	27.25	99.6	7.11	2.5	SR12	30/5/2015 20:41	27.17	98.2	7.02	2.8
SR12	30/5/2015 2:46	27.23	89.1	6.47	3.1	SR12	30/5/2015 8:46	26.79	80.4	5.76	3.6	SR12	30/5/2015 14:46	27.23	99.0	7.07	2.7	SR12	30/5/2015 20:46	27.21	97.5	6.98	2.1
SR12	30/5/2015 2:51	27.24	89.0	6.47	3.2	SR12	30/5/2015 8:51	26.72	77.7	5.56	3.5	SR12	30/5/2015 14:51	27.28	100.3	7.17	2.2	SR12	30/5/2015 20:51	27.21	97.0	6.94	2.6
SR12	30/5/2015 2:56	27.21	87.4	6.34	3.3	SR12	30/5/2015 8:56	26.73	80.2	5.73	3.5	SR12	30/5/2015 14:56	27.25	99.6	7.12	2.4	SR12	30/5/2015 20:56	27.25	98.2	7.05	1.5
SR12	30/5/2015 3:01	27.21	86.8	6.30	3.2	SR12	30/5/2015 9:01	26.96	82.9	5.95	3.5	SR12	30/5/2015 15:01	27.25	100.6	7.19	2.4	SR12	30/5/2015 21:01	27.21	96.9	6.94	2.5
SR12	30/5/2015 3:06	27.26	89.0	6.47	3.5	SR12	30/5/2015 9:06	26.72	80.4	5.75	3.7	SR12	30/5/2015 15:06	27.24	99.7	7.12	2.5	SR12	30/5/2015 21:06	27.20	96.7	6.92	2.8
SR12	30/5/2015 3:11	27.22	87.3	6.34	2.8	SR12	30/5/2015 9:11	26.85	82.0	5.87	3.7	SR12	30/5/2015 15:11	27.30	102.3	7.31	2.5	SR12	30/5/2015 21:11	27.20	96.8	6.95	2.7
SR12	30/5/2015 3:16	27.13	86.1	6.23	3.2	SR12	30/5/2015 9:16	26.94	83.7	6.00	3.8	SR12	30/5/2015 15:16	27.39	102.3	7.31	2.9	SR12	30/5/2015 21:16	27.21	97.5	6.98	2.6
SR12	30/5/2015 3:21	27.17	86.3	6.25	3.4	SR12	30/5/2015 9:21	27.07	86.5	6.21	3.7	SR12	30/5/2015 15:21	27.37	102.2	7.30	2.4	SR12	30/5/2015 21:21	27.21	97.1	6.95	2.8
SR12	30/5/2015 3:26	27.20	86.3	6.26	3.8	SR12	30/5/2015 9:26	26.65	79.3	5.67	3.6	SR12	30/5/2015 15:26	27.42	102.7	7.33	2.9	SR12	30/5/2015 21:26	27.23	97.4	7.00	2.5
SR12	30/5/2015 3:31	26.96	81.7	5.89	3.4	SR12	30/5/2015 9:31	27.21	88.2	6.34	3.9	SR12	30/5/2015 15:31	27.47	103.7	7.41	2.8	SR12	30/5/2015 21:31	27.19	94.7	6.79	2.6
SR12	30/5/2015 3:36	27.05	82.2	5.95	3.6	SR12	30/5/2015 9:36	26.66	78.8	5.62	3.3	SR12	30/5/2015 15:36	27.36	101.3	7.23	2.5	SR12	30/5/2015 21:36	27.18	91.5	6.55	2.5
SR12	30/5/2015 3:41	27.17	84.4	6.12	3.7	SR12	30/5/2015 9:41	26.79	81.8	5.84	3.4	SR12	30/5/2015 15:41	27.39	100.9	7.21	3.0	SR12	30/5/2015 21:41	27.03	90.5	6.45	3.0
SR12	30/5/2015 3:46	26.97	83.4	6.01	3.7	SR12	30/5/2015 9:46	26.90	85.0	6.08	3.7	SR12	30/5/2015 15:46	27.35	100.5	7.18	2.4	SR12	30/5/2015 21:46	27.22	94.3	6.77	2.5
SR12	30/5/2015 3:51	26.93	82.2	5.92	3.0	SR12	30/5/2015 9:51	26.82	83.8	5.99	3.8	SR12	30/										

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	30/5/2015 0:00	29.16	76.9	5.78	1.1	SR13	30/5/2015 6:00	28.43	77.3	5.81	1.2	SR13	30/5/2015 12:00	30.38	76.5	5.75	1.1	SR13	30/5/2015 18:00	32.56	75.7	5.69	0.8
SR13	30/5/2015 0:05	29.16	76.9	5.78	1.1	SR13	30/5/2015 6:05	28.40	77.4	5.82	1.2	SR13	30/5/2015 12:05	30.44	76.3	5.74	1.0	SR13	30/5/2015 18:05	32.42	75.8	5.70	1.0
SR13	30/5/2015 0:10	29.16	76.9	5.78	1.1	SR13	30/5/2015 6:10	28.39	77.7	5.84	1.2	SR13	30/5/2015 12:10	30.42	76.5	5.75	1.0	SR13	30/5/2015 18:10	32.25	75.8	5.70	0.9
SR13	30/5/2015 0:15	29.16	76.7	5.77	1.1	SR13	30/5/2015 6:15	28.39	77.4	5.82	1.1	SR13	30/5/2015 12:15	30.46	76.3	5.74	1.0	SR13	30/5/2015 18:15	32.04	75.9	5.71	0.8
SR13	30/5/2015 0:20	29.11	77.0	5.79	1.0	SR13	30/5/2015 6:20	28.39	77.4	5.82	1.1	SR13	30/5/2015 12:20	30.52	76.5	5.75	1.0	SR13	30/5/2015 18:20	31.82	76.1	5.72	0.8
SR13	30/5/2015 0:25	29.11	77.3	5.81	1.1	SR13	30/5/2015 6:25	28.40	77.4	5.82	1.3	SR13	30/5/2015 12:25	30.58	76.3	5.74	1.0	SR13	30/5/2015 18:25	31.64	76.1	5.72	0.9
SR13	30/5/2015 0:30	29.14	77.1	5.80	1.1	SR13	30/5/2015 6:30	28.40	77.5	5.83	1.1	SR13	30/5/2015 12:30	30.64	76.1	5.72	0.9	SR13	30/5/2015 18:30	31.50	76.1	5.72	0.9
SR13	30/5/2015 0:35	29.17	76.9	5.78	1.2	SR13	30/5/2015 6:35	28.43	77.4	5.82	1.2	SR13	30/5/2015 12:35	30.78	75.8	5.70	1.0	SR13	30/5/2015 18:35	31.37	75.9	5.71	0.9
SR13	30/5/2015 0:40	29.19	76.7	5.77	1.1	SR13	30/5/2015 6:40	28.44	77.1	5.80	1.2	SR13	30/5/2015 12:40	30.90	75.8	5.70	1.0	SR13	30/5/2015 18:40	31.25	76.1	5.72	0.9
SR13	30/5/2015 0:45	29.18	76.9	5.78	1.1	SR13	30/5/2015 6:45	28.45	77.1	5.80	1.2	SR13	30/5/2015 12:45	30.93	75.9	5.71	1.0	SR13	30/5/2015 18:45	31.12	76.1	5.72	0.9
SR13	30/5/2015 0:50	29.18	76.7	5.77	1.2	SR13	30/5/2015 6:50	28.48	77.0	5.79	1.2	SR13	30/5/2015 12:50	30.99	76.1	5.72	0.9	SR13	30/5/2015 18:50	30.98	76.1	5.72	0.9
SR13	30/5/2015 0:55	29.18	76.7	5.77	1.3	SR13	30/5/2015 6:55	28.52	77.0	5.79	1.3	SR13	30/5/2015 12:55	31.05	75.8	5.70	0.9	SR13	30/5/2015 18:55	30.89	76.1	5.72	0.9
SR13	30/5/2015 1:00	29.18	76.7	5.77	1.3	SR13	30/5/2015 7:00	28.52	77.0	5.79	1.1	SR13	30/5/2015 13:00	31.07	75.9	5.71	1.0	SR13	30/5/2015 19:00	30.82	75.9	5.71	0.9
SR13	30/5/2015 1:05	29.20	76.9	5.78	1.1	SR13	30/5/2015 7:05	28.52	77.1	5.80	1.1	SR13	30/5/2015 13:05	31.16	75.9	5.71	1.1	SR13	30/5/2015 19:05	30.73	75.9	5.71	0.9
SR13	30/5/2015 1:10	29.20	76.9	5.78	1.2	SR13	30/5/2015 7:10	28.51	77.1	5.80	1.1	SR13	30/5/2015 13:10	31.26	75.7	5.69	0.9	SR13	30/5/2015 19:10	30.64	76.1	5.72	0.9
SR13	30/5/2015 1:15	29.17	76.9	5.78	1.1	SR13	30/5/2015 7:15	28.50	77.0	5.79	1.1	SR13	30/5/2015 13:15	31.32	75.8	5.70	0.9	SR13	30/5/2015 19:15	30.46	76.1	5.72	0.9
SR13	30/5/2015 1:20	29.18	76.9	5.78	1.2	SR13	30/5/2015 7:20	28.49	77.0	5.79	1.2	SR13	30/5/2015 13:20	31.35	76.1	5.72	0.9	SR13	30/5/2015 19:20	30.27	76.3	5.74	1.0
SR13	30/5/2015 1:25	29.16	76.9	5.78	1.1	SR13	30/5/2015 7:25	28.53	77.3	5.81	1.1	SR13	30/5/2015 13:25	31.51	75.4	5.67	1.1	SR13	30/5/2015 19:25	30.13	76.3	5.74	1.0
SR13	30/5/2015 1:30	29.12	77.1	5.80	1.1	SR13	30/5/2015 7:30	28.58	77.0	5.79	1.1	SR13	30/5/2015 13:30	31.65	75.4	5.67	0.9	SR13	30/5/2015 19:30	30.02	76.3	5.74	1.1
SR13	30/5/2015 1:35	29.07	77.1	5.80	1.1	SR13	30/5/2015 7:35	28.61	77.1	5.80	1.2	SR13	30/5/2015 13:35	31.60	75.5	5.68	1.0	SR13	30/5/2015 19:35	29.89	76.5	5.75	1.1
SR13	30/5/2015 1:40	29.02	77.1	5.80	1.1	SR13	30/5/2015 7:40	28.62	76.9	5.78	1.1	SR13	30/5/2015 13:40	31.56	75.9	5.71	0.9	SR13	30/5/2015 19:40	29.20	77.7	5.84	1.0
SR13	30/5/2015 1:45	28.96	77.0	5.79	1.1	SR13	30/5/2015 7:45	28.62	77.3	5.81	1.1	SR13	30/5/2015 13:45	31.58	75.7	5.69	0.9	SR13	30/5/2015 19:45	28.59	78.2	5.88	1.1
SR13	30/5/2015 1:50	28.92	77.1	5.80	1.1	SR13	30/5/2015 7:50	28.61	77.1	5.80	1.3	SR13	30/5/2015 13:50	31.76	75.5	5.68	0.9	SR13	30/5/2015 19:50	28.31	78.6	5.91	1.0
SR13	30/5/2015 1:55	28.86	77.3	5.81	1.1	SR13	30/5/2015 7:55	28.60	77.0	5.79	1.1	SR13	30/5/2015 13:55	31.93	75.1	5.65	0.9	SR13	30/5/2015 19:55	28.25	78.1	5.87	1.2
SR13	30/5/2015 2:00	28.81	77.3	5.81	1.1	SR13	30/5/2015 8:00	28.60	77.1	5.80	1.1	SR13	30/5/2015 14:00	32.13	74.9	5.63	1.0	SR13	30/5/2015 20:00	28.22	77.8	5.85	1.1
SR13	30/5/2015 2:05	28.77	77.3	5.81	1.1	SR13	30/5/2015 8:05	28.60	77.3	5.81	1.1	SR13	30/5/2015 14:05	32.33	74.9	5.63	1.1	SR13	30/5/2015 20:05	28.22	77.4	5.82	1.1
SR13	30/5/2015 2:10	28.75	77.3	5.81	1.1	SR13	30/5/2015 8:10	28.59	77.4	5.82	1.1	SR13	30/5/2015 14:10	32.40	74.9	5.63	1.2	SR13	30/5/2015 20:10	28.23	77.1	5.80	5.8
SR13	30/5/2015 2:15	28.74	77.0	5.79	1.2	SR13	30/5/2015 8:15	28.60	77.4	5.82	1.2	SR13	30/5/2015 14:15	32.51	74.9	5.63	0.8	SR13	30/5/2015 20:15	28.19	77.0	5.79	5.4
SR13	30/5/2015 2:20	28.73	77.1	5.80	1.1	SR13	30/5/2015 8:20	28.62	77.5	5.83	1.1	SR13	30/5/2015 14:20	32.65	74.9	5.63	0.9	SR13	30/5/2015 20:20	28.15	76.9	5.78	7.7
SR13	30/5/2015 2:25	28.70	77.3	5.81	1.2	SR13	30/5/2015 8:25	28.68	77.4	5.82	1.1	SR13	30/5/2015 14:25	32.82	74.7	5.62	0.9	SR13	30/5/2015 20:25	27.84	77.4	5.82	5.8
SR13	30/5/2015 2:30	28.67	77.1	5.80	1.1	SR13	30/5/2015 8:30	28.75	77.4	5.82	1.1	SR13	30/5/2015 14:30	32.76	75.0	5.64	0.8	SR13	30/5/2015 20:30	27.38	77.9	5.86	6.1
SR13	30/5/2015 2:35	28.63	77.3	5.81	1.1	SR13	30/5/2015 8:35	28.81	77.1	5.80	1.1	SR13	30/5/2015 14:35	32.86	74.6	5.61	0.8	SR13	30/5/2015 20:35	27.21	78.1	5.87	8.6
SR13	30/5/2015 2:40	28.61	77.3	5.81	1.2	SR13	30/5/2015 8:40	28.84	76.9	5.78	1.1	SR13	30/5/2015 14:40	33.04	74.5	5.60	0.8	SR13	30/5/2015 20:40	27.08	77.9	5.86	5.5
SR13	30/5/2015 2:45	28.59	77.4	5.82	1.1	SR13	30/5/2015 8:45	28.87	77.0	5.79	1.1	SR13	30/5/2015 14:45	33.23	74.2	5.58	0.8	SR13	30/5/2015 20:45	27.10	77.5	5.83	7.3
SR13	30/5/2015 2:50	28.57	77.4	5.82	1.3	SR13	30/5/2015 8:50	28.92	77.0	5.79	1.1	SR13	30/5/2015 14:50	33.28	74.2	5.58	0.7	SR13	30/5/2015 20:50	27.18	77.4	5.82	6.9
SR13	30/5/2015 2:55	28.53	77.4	5.82	1.1	SR13	30/5/2015 8:55	28.95	77.1	5.80	1.1	SR13	30/5/2015 14:55	33.04	74.7	5.62	0.9	SR13	30/5/2015 20:55	27.23	77.1	5.80	5.3
SR13	30/5/2015 3:00	28.49	77.1	5.80	1.1	SR13	30/5/2015 9:00	28.99	77.0	5.79	1.1	SR13	30/5/2015 15:00	33.13	74.6	5.61	1.1	SR13	30/5/2015 21:00	27.24	76.9	5.78	8.0
SR13	30/5/2015 3:05	28.47	77.3	5.81	1.3	SR13	30/5/2015 9:05	29.01	77.3	5.81	1.1	SR13	30/5/2015 15:05	32.96	74.9	5.63	1.0	SR13	30/5/2015 21:05	27.16	77.0	5.79	8.4
SR13	30/5/2015 3:10	28.45	77.4	5.82	1.1	SR13	30/5/2015 9:10	29.02	77.1	5.80	1.1	SR13	30/5/2015 15:10	33.28	74.2	5.58	0.7	SR13	30/5/2015 21:10	27.06	77.3	5.81	5.7
SR13	30/5/2015 3:15	28.44	77.4	5.82	1.1	SR13	30/5/2015 9:15	29.03	77.1	5.80	1.1	SR13	30/5/2015 15:15	33.63	73.5	5.53	0.7	SR13	30/5/2015 21:15	26.88	77.4	5.82	7.8
SR13	30/5/2015 3:20	28.44	77.3	5.81	1.1	SR13	30/5/2015 9:20	29.06	77.3	5.81	1.1	SR13	30/5/2015 15:20	33.42	74.2	5.58	1.1	SR13	30/5/2015 21:20	26.79	77.4	5.82	6.1
SR13	30/5/2015 3:25	28.43	77.4	5.82	1.2	SR13	30/5/2015 9:25	29.11	77.1	5.80	1.0	SR13	30/5/2015 15:25	33.39	74.1	5.57	0.9	SR13	30/5/2015 21:25	26.74	77.5	5.83	7.6
SR13	30/5/2015 3:30	28.39	77.5	5.83	1.2	SR13	30/5/2015 9:30	29.19	76.9	5.78	1.0	SR13	30/5/2015 15:30	33.12	74.5	5.60	0.9	SR13	30/5/2015 21:30	26.75	77.4	5.82	5.5
SR13	30/5/2015 3:35	28.34	77.4	5.82	1.2	SR13	30/5/2015 9:35	29.22	76.9	5.78	1.1	SR13	30/5/2015 15:35	33.49	73.8	5.55	0.8	SR13	30/5/2015 21:35	26.82	77.1	5.80	6.6
SR13	30/5/2015 3:40	28.32	77.4	5.82	1.1	SR13	30/5/2015 9:40	29.26	76.7	5.77	1.4	SR13	30/5/2015 15:40	33.55	73.8	5.55	0.8	SR13	30/5/2015 21:40	26.86	76.9	5.78	7.0
SR13	30/5/2015 3:45	28.33	77.3	5.81	1.2	SR13	30/5/2015 9:45	29.23	76.9	5.78	1.1	SR13	30/5/2015 15:45	33.16	74.2	5.58	0.8	SR13	30/5/2015 21:45	26.81	77.0	5.79	7.3
SR13	30/5/2015 3:50	28.34	77.3	5.81	1.3	SR13	30/5/2015 9:50	29.24	77.3	5.81	1.1	SR13	30/5/2015 15:50	32.75									

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	30/5/2015 0:17	0.15				SR12	30/5/2015 0:17	0.17			
SR4	30/5/2015 0:37	0.17				SR12	30/5/2015 0:37	0.18			
SR4	30/5/2015 0:57	0.16				SR12	30/5/2015 0:57	0.16			
SR4	30/5/2015 1:17	0.16				SR12	30/5/2015 1:17	0.16			
SR4	30/5/2015 1:37	0.18				SR12	30/5/2015 1:37	0.15			
SR4	30/5/2015 1:57	0.16				SR12	30/5/2015 1:57	0.15			
SR4	30/5/2015 2:17	0.16				SR12	30/5/2015 2:17	0.16			
SR4	30/5/2015 2:37	0.18				SR12	30/5/2015 2:37	0.16			
SR4	30/5/2015 2:57	0.18				SR12	30/5/2015 2:57	0.20			
SR4	30/5/2015 3:17	0.14				SR12	30/5/2015 3:17	0.17			
SR4	30/5/2015 3:37	0.15				SR12	30/5/2015 3:37	0.18			
SR4	30/5/2015 3:57	0.16				SR12	30/5/2015 3:57	0.17			
SR4	30/5/2015 4:17	0.16				SR12	30/5/2015 4:17	0.18			
SR4	30/5/2015 4:37	0.18				SR12	30/5/2015 4:37	0.18			
SR4	30/5/2015 4:57	0.17				SR12	30/5/2015 4:57	0.19			
SR4	30/5/2015 5:17	0.17				SR12	30/5/2015 5:17	0.17			
SR4	30/5/2015 5:37	0.16				SR12	30/5/2015 5:37	0.16			
SR4	30/5/2015 5:57	0.16				SR12	30/5/2015 5:57	0.16			
SR4	30/5/2015 6:17	0.15				SR12					
SR4	30/5/2015 6:37	0.15				SR12	30/5/2015 6:37	0.15			
SR4	30/5/2015 6:57	0.14				SR12	30/5/2015 6:57	0.16			
SR4	30/5/2015 7:17	0.15				SR12	30/5/2015 7:17	0.17			
SR4	30/5/2015 7:37	0.16				SR12	30/5/2015 7:37	0.17			
SR4	30/5/2015 7:57	0.16				SR12	30/5/2015 7:57	0.18			
SR4	30/5/2015 8:17	0.17				SR12	30/5/2015 8:17	0.18			
SR4	30/5/2015 8:37	0.21				SR12	30/5/2015 8:37	0.19			
SR4	30/5/2015 8:57	0.19				SR12	30/5/2015 8:57	0.18			
SR4	30/5/2015 9:17	0.18				SR12	30/5/2015 9:17	0.17			
SR4	30/5/2015 9:37	0.18				SR12	30/5/2015 9:37	0.18			
SR4	30/5/2015 9:57	0.17				SR12	30/5/2015 9:57	0.17			
SR4	30/5/2015 10:17	0.17				SR12	30/5/2015 10:17	0.16			
SR4	30/5/2015 10:37	0.16				SR12	30/5/2015 10:37	0.17			
SR4	30/5/2015 10:57	0.17				SR12	30/5/2015 10:57	0.18			
SR4	30/5/2015 11:17	0.16				SR12	30/5/2015 11:17	0.17			
SR4	30/5/2015 11:37	0.16				SR12	30/5/2015 11:37	0.18			
SR4	30/5/2015 11:57	0.17				SR12	30/5/2015 11:57	0.18			
SR4	30/5/2015 12:17	0.18				SR12	30/5/2015 12:17	0.17			
SR4	30/5/2015 12:37	0.16				SR12	30/5/2015 12:37	0.16			
SR4	30/5/2015 12:57	0.16				SR12	30/5/2015 12:57	0.16			
SR4	30/5/2015 13:17	0.15				SR12	30/5/2015 13:17	0.17			
SR4	30/5/2015 13:37	0.16				SR12	30/5/2015 13:37	0.16			
SR4	30/5/2015 13:57	0.15				SR12	30/5/2015 13:57	0.15			
SR4	30/5/2015 14:17	0.16				SR12	30/5/2015 14:17	0.15			
SR4	30/5/2015 14:37	0.16				SR12	30/5/2015 14:37	0.16			
SR4	30/5/2015 14:57	0.17				SR12	30/5/2015 14:57	0.17			
SR4	30/5/2015 15:17	0.15				SR12	30/5/2015 15:17	0.17			
SR4	30/5/2015 15:37	0.16				SR12	30/5/2015 15:37	0.18			
SR4	30/5/2015 15:57	0.18				SR12	30/5/2015 15:57	0.16			
SR4	30/5/2015 16:17	0.17				SR12	30/5/2015 16:17	0.16			
SR4	30/5/2015 16:37	0.18				SR12	30/5/2015 16:37	0.17			
SR4	30/5/2015 16:57	0.17				SR12	30/5/2015 16:57	0.16			
SR4	30/5/2015 17:17	0.16				SR12	30/5/2015 17:17	0.15			
SR4	30/5/2015 17:37	0.16				SR12	30/5/2015 17:37	0.16			
SR4	30/5/2015 17:57	0.15				SR12	30/5/2015 17:57	0.15			
SR4	30/5/2015 18:17	0.16				SR12	30/5/2015 18:17	0.17			
SR4	30/5/2015 18:37	0.15				SR12	30/5/2015 18:37	0.17			
SR4	30/5/2015 18:57	0.17				SR12	30/5/2015 18:57	0.16			
SR4	30/5/2015 19:17	0.16				SR12	30/5/2015 19:17	0.17			
SR4	30/5/2015 19:37	0.17				SR12	30/5/2015 19:37	0.16			
SR4	30/5/2015 19:57	0.17				SR12	30/5/2015 19:57	0.15			
SR4	30/5/2015 20:17	0.17				SR12	30/5/2015 20:17	0.16			
SR4	30/5/2015 20:37	0.16				SR12	30/5/2015 20:37	0.16			
SR4	30/5/2015 20:57	0.16				SR12	30/5/2015 20:57	0.17			
SR4	30/5/2015 21:17	0.15				SR12	30/5/2015 21:17	0.16			
SR4	30/5/2015 21:37	0.17				SR12	30/5/2015 21:37	0.16			
SR4	30/5/2015 21:57	0.16				SR12	30/5/2015 21:57	0.18			
SR4	30/5/2015 22:17	0.16				SR12	30/5/2015 22:17	0.17			
SR4	30/5/2015 22:37	0.17				SR12	30/5/2015 22:37	0.16			
SR4	30/5/2015 22:57	0.15				SR12	30/5/2015 22:57	0.16			
SR4	30/5/2015 23:17	0.16				SR12	30/5/2015 23:17	0.15			
SR4	30/5/2015 23:37	0.17				SR12	30/5/2015 23:37	0.16			
SR4	30/5/2015 23:57	0.16				SR12	30/5/2015 23:57	0.16			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR12.

SR10 monitoring station was under maintenance during 12:05-12:25.

SR12 monitoring station was under maintenance during 12:55-13:20.

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	31/5/2015 0:01	27.19	88.1	6.28	2.3	SR4	31/5/2015 6:01	26.25	67.7	4.77	5.4	SR4	31/5/2015 12:01	27.12	105.9	7.47	5.0	SR4	31/5/2015 18:01	26.77	92.5	6.52	5.4
SR4	31/5/2015 0:06	27.15	88.4	6.30	2.4	SR4	31/5/2015 6:06	26.22	72.3	5.09	5.7	SR4	31/5/2015 12:06	26.97	101.5	7.16	3.6	SR4	31/5/2015 18:06	26.89	93.8	6.63	5.5
SR4	31/5/2015 0:11	27.19	87.2	6.22	2.3	SR4	31/5/2015 6:11	26.22	70.6	4.97	4.4	SR4	31/5/2015 12:11	26.91	95.0	6.71	3.8	SR4	31/5/2015 18:11	26.76	88.4	6.24	5.8
SR4	31/5/2015 0:16	27.21	83.0	5.92	2.0	SR4	31/5/2015 6:16	26.27	69.9	4.93	3.2	SR4	31/5/2015 12:16	26.92	98.4	6.93	5.4	SR4	31/5/2015 18:16	26.34	81.5	5.71	6.2
SR4	31/5/2015 0:21	27.22	86.2	6.15	3.6	SR4	31/5/2015 6:21	26.33	69.9	4.93	3.6	SR4	31/5/2015 12:21	26.97	99.6	7.03	3.3	SR4	31/5/2015 18:21	26.43	84.3	5.92	6.4
SR4	31/5/2015 0:26	27.22	84.4	6.03	5.1	SR4	31/5/2015 6:26	26.33	69.5	4.90	3.6	SR4	31/5/2015 12:26	27.28	105.9	7.46	3.2	SR4	31/5/2015 18:26	26.76	88.4	6.23	5.4
SR4	31/5/2015 0:31	27.23	81.1	5.80	2.0	SR4	31/5/2015 6:31	26.39	69.4	4.90	4.7	SR4	31/5/2015 12:31	27.28	106.4	7.49	4.4	SR4	31/5/2015 18:31	26.83	91.6	6.47	5.5
SR4	31/5/2015 0:36	27.22	85.1	6.08	2.9	SR4	31/5/2015 6:36	26.38	71.1	5.02	4.5	SR4	31/5/2015 12:36	27.07	102.4	7.22	5.4	SR4	31/5/2015 18:36	26.86	93.3	6.59	5.7
SR4	31/5/2015 0:41	27.21	84.4	6.02	4.8	SR4	31/5/2015 6:41	26.34	71.8	5.07	4.3	SR4	31/5/2015 12:41	27.13	104.6	7.36	4.6	SR4	31/5/2015 18:41	26.46	82.0	5.77	5.4
SR4	31/5/2015 0:46	27.22	82.8	5.91	3.3	SR4	31/5/2015 6:46	26.34	68.3	4.82	2.5	SR4	31/5/2015 12:46	27.13	104.3	7.34	4.6	SR4	31/5/2015 18:46	26.76	88.6	6.24	4.4
SR4	31/5/2015 0:51	27.22	81.8	5.85	4.5	SR4	31/5/2015 6:51	26.47	69.8	4.94	4.1	SR4	31/5/2015 12:51	27.10	105.1	7.40	4.7	SR4	31/5/2015 18:51	26.89	94.3	6.66	5.8
SR4	31/5/2015 0:56	27.23	82.2	5.87	2.6	SR4	31/5/2015 6:56	26.51	68.8	4.87	4.5	SR4	31/5/2015 12:56	27.14	103.9	7.31	4.7	SR4	31/5/2015 18:56	26.91	92.9	6.56	7.7
SR4	31/5/2015 1:01	27.23	82.5	5.89	2.7	SR4	31/5/2015 7:01	26.44	66.2	4.68	4.5	SR4	31/5/2015 13:01	27.15	102.3	7.21	3.5	SR4	31/5/2015 19:01	26.85	94.8	6.69	5.6
SR4	31/5/2015 1:06	27.20	85.2	6.09	3.6	SR4	31/5/2015 7:06	26.40	65.0	4.59	2.9	SR4	31/5/2015 13:06	27.17	103.9	7.32	3.9	SR4	31/5/2015 19:06	26.85	92.4	6.52	4.2
SR4	31/5/2015 1:11	27.22	82.2	5.88	2.2	SR4	31/5/2015 7:11	26.48	67.8	4.79	2.8	SR4	31/5/2015 13:11	27.23	109.9	7.74	4.1	SR4	31/5/2015 19:11	26.84	90.9	6.42	7.9
SR4	31/5/2015 1:16	27.19	88.1	6.30	4.2	SR4	31/5/2015 7:16	26.51	70.0	4.95	4.7	SR4	31/5/2015 13:16	27.24	106.0	7.46	4.3	SR4	31/5/2015 19:16	26.84	92.5	6.53	4.7
SR4	31/5/2015 1:21	27.20	85.2	6.09	2.3	SR4	31/5/2015 7:21	26.53	69.8	4.94	4.9	SR4	31/5/2015 13:21	27.19	100.7	7.09	3.1	SR4	31/5/2015 19:21	26.84	91.4	6.45	5.0
SR4	31/5/2015 1:26	27.18	85.5	6.12	3.9	SR4	31/5/2015 7:26	26.48	68.5	4.85	4.8	SR4	31/5/2015 13:26	27.25	105.8	7.45	4.8	SR4	31/5/2015 19:26	26.81	87.1	6.15	5.0
SR4	31/5/2015 1:31	27.19	84.3	6.03	3.7	SR4	31/5/2015 7:31	26.67	70.4	5.00	3.2	SR4	31/5/2015 13:31	27.27	106.3	7.48	3.8	SR4	31/5/2015 19:31	26.65	81.8	5.77	7.0
SR4	31/5/2015 1:36	27.20	83.4	5.96	1.9	SR4	31/5/2015 7:36	26.60	74.4	5.28	5.7	SR4	31/5/2015 13:36	27.27	103.0	7.24	4.9	SR4	31/5/2015 19:36	26.79	89.2	6.29	5.4
SR4	31/5/2015 1:41	27.17	84.0	6.01	5.0	SR4	31/5/2015 7:41	26.50	73.3	5.19	5.6	SR4	31/5/2015 13:41	27.26	99.0	6.96	5.0	SR4	31/5/2015 19:41	26.83	92.9	6.56	8.5
SR4	31/5/2015 1:46	27.17	84.8	6.08	1.8	SR4	31/5/2015 7:46	26.71	73.8	5.24	5.4	SR4	31/5/2015 13:46	27.27	105.1	7.40	4.9	SR4	31/5/2015 19:46	26.83	88.7	6.26	4.4
SR4	31/5/2015 1:51	27.18	88.4	6.34	4.2	SR4	31/5/2015 7:51	26.74	75.0	5.34	5.4	SR4	31/5/2015 13:51	27.32	104.1	7.32	4.9	SR4	31/5/2015 19:51	26.86	91.2	6.44	4.6
SR4	31/5/2015 1:56	27.19	90.6	6.50	4.0	SR4	31/5/2015 7:56	26.54	75.4	5.35	5.2	SR4	31/5/2015 13:56	27.30	103.5	7.28	3.3	SR4	31/5/2015 19:56	26.89	89.6	6.33	8.8
SR4	31/5/2015 2:01	27.20	91.9	6.59	2.5	SR4	31/5/2015 8:01	26.71	76.7	5.43	3.4	SR4	31/5/2015 14:01	27.31	101.5	7.14	3.7	SR4	31/5/2015 20:01	26.88	90.5	6.39	8.6
SR4	31/5/2015 2:06	27.20	90.2	6.47	2.1	SR4	31/5/2015 8:06	26.68	72.3	5.13	3.0	SR4	31/5/2015 14:06	27.34	98.6	6.94	5.3	SR4	31/5/2015 20:06	26.96	90.6	6.40	8.8
SR4	31/5/2015 2:11	27.20	90.7	6.51	4.3	SR4	31/5/2015 8:11	26.38	64.5	4.57	5.1	SR4	31/5/2015 14:11	27.33	98.4	6.92	3.1	SR4	31/5/2015 20:11	26.86	92.0	6.50	9.4
SR4	31/5/2015 2:16	27.21	89.4	6.42	2.8	SR4	31/5/2015 8:16	26.79	76.1	5.42	4.1	SR4	31/5/2015 14:16	27.27	99.1	6.98	3.5	SR4	31/5/2015 20:16	26.94	87.9	6.22	4.9
SR4	31/5/2015 2:21	27.24	89.2	6.41	4.3	SR4	31/5/2015 8:21	26.70	69.1	4.91	5.1	SR4	31/5/2015 14:21	27.23	100.6	7.09	5.3	SR4	31/5/2015 20:21	26.92	91.1	6.43	4.8
SR4	31/5/2015 2:26	27.26	92.8	6.68	4.7	SR4	31/5/2015 8:26	26.38	70.5	4.99	3.7	SR4	31/5/2015 14:26	27.23	101.4	7.15	3.8	SR4	31/5/2015 20:26	26.92	90.9	6.42	7.4
SR4	31/5/2015 2:31	27.27	92.6	6.67	4.2	SR4	31/5/2015 8:31	26.35	72.6	5.14	5.4	SR4	31/5/2015 14:31	27.26	100.2	7.07	2.8	SR4	31/5/2015 20:31	26.94	88.9	6.29	5.5
SR4	31/5/2015 2:36	27.28	91.8	6.61	4.1	SR4	31/5/2015 8:36	26.98	80.8	5.77	4.0	SR4	31/5/2015 14:36	27.31	93.4	6.60	3.0	SR4	31/5/2015 20:36	26.88	88.2	6.23	8.0
SR4	31/5/2015 2:41	27.28	90.3	6.50	4.3	SR4	31/5/2015 8:41	26.65	80.9	5.76	2.4	SR4	31/5/2015 14:41	27.23	95.9	6.78	4.6	SR4	31/5/2015 20:41	26.93	87.6	6.20	8.5
SR4	31/5/2015 2:46	27.28	89.4	6.44	3.8	SR4	31/5/2015 8:46	26.85	82.5	5.88	2.6	SR4	31/5/2015 14:46	27.16	99.9	7.07	5.2	SR4	31/5/2015 20:46	26.92	85.2	6.02	6.4
SR4	31/5/2015 2:51	27.26	89.5	6.44	3.8	SR4	31/5/2015 8:51	26.87	81.7	5.82	4.6	SR4	31/5/2015 14:51	27.17	99.4	7.03	5.2	SR4	31/5/2015 20:51	26.91	86.7	6.13	3.9
SR4	31/5/2015 2:56	27.24	89.1	6.41	5.2	SR4	31/5/2015 8:56	26.76	77.7	5.52	4.7	SR4	31/5/2015 14:56	27.18	100.0	7.08	5.5	SR4	31/5/2015 20:56	26.88	86.8	6.13	3.8
SR4	31/5/2015 3:01	27.26	89.6	6.45	5.2	SR4	31/5/2015 9:01	26.87	80.6	5.74	3.0	SR4	31/5/2015 15:01	27.19	100.4	7.11	5.5	SR4	31/5/2015 21:01	26.95	90.0	6.36	7.0
SR4	31/5/2015 3:06	27.27	90.2	6.49	2.9	SR4	31/5/2015 9:06	26.72	74.1	5.26	5.7	SR4	31/5/2015 15:06	27.18	102.6	7.26	4.3	SR4	31/5/2015 21:06	26.91	92.7	6.55	4.5
SR4	31/5/2015 3:11	27.28	92.1	6.63	3.3	SR4	31/5/2015 9:11	26.55	69.1	4.89	6.6	SR4	31/5/2015 15:11	27.18	102.3	7.25	4.9	SR4	31/5/2015 21:11	26.92	90.7	6.40	4.7
SR4	31/5/2015 3:16	27.28	89.4	6.44	2.9	SR4	31/5/2015 9:16	26.77	75.4	5.37	3.5	SR4	31/5/2015 15:16	27.18	103.5	7.33	2.9	SR4	31/5/2015 21:16	26.94	90.5	6.40	4.8
SR4	31/5/2015 3:21	27.28	91.6	6.61	3.0	SR4	31/5/2015 9:21	26.85	75.4	5.35	5.5	SR4	31/5/2015 15:21	27.19	103.9	7.35	4.1	SR4	31/5/2015 21:21	26.92	91.1	6.44	11.7
SR4	31/5/2015 3:26	27.29	93.5	6.74	2.9	SR4	31/5/2015 9:26	26.85	72.1	5.11	3.6	SR4	31/5/2015 15:26	27.24	104.5	7.40	5.5	SR4	31/5/2015 21:26	26.91	89.5	6.32	11.4
SR4	31/5/2015 3:31	27.29	92.4	6.67	4.4	SR4	31/5/2015 9:31	26.43	67.9	4.78	4.8	SR4	31/5/2015 15:31	27.34	103.2	7.29	5.0	SR4	31/5/2015 21:31	26.90	89.1	6.29	7.3
SR4	31/5/2015 3:36	27.30	91.8	6.63	2.7	SR4	31/5/2015 9:36	26.75	75.9	5.37	5.0	SR4	31/5/2015 15:36	27.29	104.4	7.39	5.6	SR4	31/5/2015 21:36	26.89	90.0	6.36	8.5
SR4	31/5/2015 3:41	27.31	92.8	6.69	4.2	SR4	31/5/2015 9:41	26.77	75.7	5.35	4.9	SR4	31/5/2015 15:41	27.25	102.9	7.29	5.6	SR4	31/5/2015 21:41	26.84	88.1	6.22	8.7
SR4	31/5/2015 3:46	27.31	91.6	6.61	5.4	SR4	31/5/2015 9:46	26.54	68.8	4.86	4.0	SR4	31/5/2015 15:46	27.23	103.1	7.31	3.8	SR4	31/5/2015 21:46	26.95	89.9	6.35	6.9
SR4	31/5/2015 3:51	27.31	90.6	6.54	4.0	SR4	31/5/2015 9:51	26.62	72.5	5.12	5.5	SR4	31/5/2015 15:51	27.27	101.7	7.20	5.3	SR4	31/5/2015 21:51	26.82	85.9	6.06	9.5
SR4	31/5/2015 3:56	27.32	90.7	6.55																			

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	31/5/2015 0:00	26.14	87.3	5.89	1.9	SR5	31/5/2015 6:00	25.78	87.6	5.93	2.3	SR5	31/5/2015 12:00	25.31	86.3	5.84	2.3	SR5	31/5/2015 18:00	25.64	79.9	5.38	3.1
SR5	31/5/2015 0:05	26.17	87.1	5.88	1.9	SR5	31/5/2015 6:05	25.80	88.3	5.98	2.2	SR5	31/5/2015 12:05	25.36	86.1	5.83	2.1	SR5	31/5/2015 18:05	25.63	79.9	5.38	3.3
SR5	31/5/2015 0:10	26.11	88.5	5.97	1.9	SR5	31/5/2015 6:10	25.78	87.9	5.95	2.3	SR5	31/5/2015 12:10	25.55	86.0	5.83	2.0	SR5	31/5/2015 18:10	25.64	79.9	5.32	3.5
SR5	31/5/2015 0:15	26.12	88.8	6.00	1.8	SR5	31/5/2015 6:15	25.80	86.6	5.87	2.2	SR5	31/5/2015 12:15	25.64	84.9	5.75	2.1	SR5	31/5/2015 18:15	25.65	78.8	5.31	2.8
SR5	31/5/2015 0:20	26.14	88.3	5.96	1.7	SR5	31/5/2015 6:20	25.79	87.3	5.91	2.1	SR5	31/5/2015 12:20	25.64	85.9	5.82	2.1	SR5	31/5/2015 18:20	25.64	78.0	5.26	4.3
SR5	31/5/2015 0:25	26.13	87.7	5.92	2.0	SR5	31/5/2015 6:25	25.78	87.3	5.91	2.3	SR5	31/5/2015 12:25	25.62	85.4	5.79	2.1	SR5	31/5/2015 18:25	25.64	78.1	5.26	2.7
SR5	31/5/2015 0:30	26.16	87.8	5.93	2.0	SR5	31/5/2015 6:30	25.79	87.7	5.94	2.3	SR5	31/5/2015 12:30	25.54	84.0	5.69	2.0	SR5	31/5/2015 18:30	25.65	84.7	5.74	2.3
SR5	31/5/2015 0:35	26.13	88.0	5.94	1.8	SR5	31/5/2015 6:35	25.79	87.0	5.89	2.0	SR5	31/5/2015 12:35	25.57	86.5	5.86	2.2	SR5	31/5/2015 18:35	25.65	84.8	5.75	2.0
SR5	31/5/2015 0:40	26.03	87.2	5.89	1.9	SR5	31/5/2015 6:40	25.79	86.7	5.87	2.6	SR5	31/5/2015 12:40	25.65	87.8	5.95	2.0	SR5	31/5/2015 18:40	25.66	86.8	5.91	2.2
SR5	31/5/2015 0:45	26.11	87.9	5.93	1.8	SR5	31/5/2015 6:45	25.82	85.8	5.81	2.2	SR5	31/5/2015 12:45	25.66	87.7	5.95	2.2	SR5	31/5/2015 18:45	25.63	86.8	5.90	2.0
SR5	31/5/2015 0:50	26.06	88.6	5.98	1.7	SR5	31/5/2015 6:50	25.80	86.2	5.84	2.8	SR5	31/5/2015 12:50	25.65	86.5	5.86	1.9	SR5	31/5/2015 18:50	25.63	85.5	5.80	2.2
SR5	31/5/2015 0:55	26.08	88.4	5.96	2.0	SR5	31/5/2015 6:55	25.79	85.9	5.82	2.3	SR5	31/5/2015 12:55	25.63	87.4	5.93	1.9	SR5	31/5/2015 18:55	25.63	85.3	5.78	2.5
SR5	31/5/2015 1:00	26.01	88.4	5.96	1.8	SR5	31/5/2015 7:00	25.80	86.1	5.83	2.4	SR5	31/5/2015 13:00	25.66	86.7	5.88	2.1	SR5	31/5/2015 19:00	25.64	85.8	5.83	2.3
SR5	31/5/2015 1:05	26.06	88.0	5.94	2.0	SR5	31/5/2015 7:05	25.80	85.6	5.80	2.1	SR5	31/5/2015 13:05	25.61	87.1	5.91	1.9	SR5	31/5/2015 19:05	25.65	86.1	5.85	2.2
SR5	31/5/2015 1:10	26.01	87.5	5.90	2.0	SR5	31/5/2015 7:10	25.77	85.2	5.77	2.2	SR5	31/5/2015 13:10	25.66	87.3	5.92	2.0	SR5	31/5/2015 19:10	25.66	85.6	5.82	2.0
SR5	31/5/2015 1:15	26.03	86.9	5.87	1.6	SR5	31/5/2015 7:15	25.79	84.7	5.74	2.4	SR5	31/5/2015 13:15	25.64	87.1	5.91	1.8	SR5	31/5/2015 19:15	25.65	85.0	5.78	2.2
SR5	31/5/2015 1:20	26.04	87.3	5.89	1.6	SR5	31/5/2015 7:20	25.78	84.6	5.73	2.0	SR5	31/5/2015 13:20	25.64	87.1	5.90	1.8	SR5	31/5/2015 19:20	25.66	84.9	5.77	2.6
SR5	31/5/2015 1:25	26.03	87.4	5.90	1.6	SR5	31/5/2015 7:25	25.79	84.4	5.72	2.0	SR5	31/5/2015 13:25	25.57	86.8	5.88	1.8	SR5	31/5/2015 19:25	25.68	85.3	5.79	2.1
SR5	31/5/2015 1:30	26.00	87.0	5.87	1.9	SR5	31/5/2015 7:30	25.78	85.1	5.77	1.9	SR5	31/5/2015 13:30	25.55	86.9	5.89	1.7	SR5	31/5/2015 19:30	25.66	85.3	5.79	2.0
SR5	31/5/2015 1:35	25.96	86.0	5.81	1.6	SR5	31/5/2015 7:35	25.81	85.6	5.80	2.0	SR5	31/5/2015 13:35	25.56	86.8	5.89	2.0	SR5	31/5/2015 19:35	25.66	85.4	5.80	2.0
SR5	31/5/2015 1:40	25.95	85.9	5.80	1.7	SR5	31/5/2015 7:40	25.75	85.9	5.82	2.1	SR5	31/5/2015 13:40	25.55	86.5	5.87	2.0	SR5	31/5/2015 19:40	25.69	85.0	5.77	1.8
SR5	31/5/2015 1:45	25.95	85.8	5.79	1.7	SR5	31/5/2015 7:45	25.74	85.7	5.81	2.0	SR5	31/5/2015 13:45	25.57	85.3	5.80	2.6	SR5	31/5/2015 19:45	25.66	84.9	5.77	1.8
SR5	31/5/2015 1:50	25.94	85.3	5.76	1.7	SR5	31/5/2015 7:50	25.73	86.1	5.84	2.2	SR5	31/5/2015 13:50	25.59	87.0	5.92	2.0	SR5	31/5/2015 19:50	25.70	84.3	5.73	1.9
SR5	31/5/2015 1:55	25.93	85.7	5.79	1.9	SR5	31/5/2015 7:55	25.83	86.0	5.83	2.1	SR5	31/5/2015 13:55	25.57	88.1	5.99	1.7	SR5	31/5/2015 19:55	25.67	84.3	5.73	1.9
SR5	31/5/2015 2:00	25.92	85.6	5.78	1.7	SR5	31/5/2015 8:00	25.80	85.6	5.80	2.0	SR5	31/5/2015 14:00	25.55	88.4	6.01	2.1	SR5	31/5/2015 20:00	25.68	84.3	5.72	1.8
SR5	31/5/2015 2:05	25.91	85.4	5.77	2.0	SR5	31/5/2015 8:05	25.84	85.3	5.78	2.1	SR5	31/5/2015 14:05	25.56	85.8	5.84	1.9	SR5	31/5/2015 20:05	25.69	83.5	5.68	1.7
SR5	31/5/2015 2:10	25.91	85.5	5.78	1.7	SR5	31/5/2015 8:10	25.83	85.1	5.77	2.0	SR5	31/5/2015 14:10	25.57	84.2	5.73	2.3	SR5	31/5/2015 20:10	25.71	83.2	5.65	1.7
SR5	31/5/2015 2:15	25.94	84.9	5.74	1.8	SR5	31/5/2015 8:15	25.88	85.6	5.81	2.0	SR5	31/5/2015 14:15	25.59	89.2	6.06	1.8	SR5	31/5/2015 20:15	25.66	83.2	5.66	2.0
SR5	31/5/2015 2:20	25.92	85.7	5.79	1.7	SR5	31/5/2015 8:20	25.90	85.9	5.82	2.1	SR5	31/5/2015 14:20	25.58	86.9	5.90	1.8	SR5	31/5/2015 20:20	25.69	82.9	5.64	1.8
SR5	31/5/2015 2:25	25.93	86.0	5.82	1.8	SR5	31/5/2015 8:25	25.86	85.5	5.80	2.2	SR5	31/5/2015 14:25	25.58	86.1	5.85	1.7	SR5	31/5/2015 20:25	25.71	84.3	5.74	1.9
SR5	31/5/2015 2:30	25.92	86.4	5.84	1.6	SR5	31/5/2015 8:30	25.89	85.7	5.81	2.8	SR5	31/5/2015 14:30	25.57	88.3	6.01	1.7	SR5	31/5/2015 20:30	25.71	85.0	5.78	1.8
SR5	31/5/2015 2:35	25.93	86.1	5.82	1.8	SR5	31/5/2015 8:35	25.65	86.0	5.83	2.4	SR5	31/5/2015 14:35	25.58	88.0	5.99	1.7	SR5	31/5/2015 20:35	25.71	86.2	5.86	1.6
SR5	31/5/2015 2:40	25.91	86.4	5.84	2.5	SR5	31/5/2015 8:40	25.77	86.4	5.86	2.3	SR5	31/5/2015 14:40	25.59	86.6	5.89	1.8	SR5	31/5/2015 20:40	25.70	86.5	5.88	2.2
SR5	31/5/2015 2:45	25.90	87.2	5.90	2.2	SR5	31/5/2015 8:45	25.68	86.4	5.86	2.9	SR5	31/5/2015 14:45	25.56	85.9	5.84	1.8	SR5	31/5/2015 20:45	25.71	86.8	5.91	2.0
SR5	31/5/2015 2:50	25.92	86.6	5.86	2.2	SR5	31/5/2015 8:50	25.77	86.3	5.85	3.1	SR5	31/5/2015 14:50	25.59	85.7	5.83	1.7	SR5	31/5/2015 20:50	25.68	85.9	5.84	1.7
SR5	31/5/2015 2:55	25.91	86.8	5.87	1.8	SR5	31/5/2015 8:55	25.76	86.1	5.84	2.1	SR5	31/5/2015 14:55	25.59	85.9	5.83	1.7	SR5	31/5/2015 20:55	25.70	84.9	5.78	1.6
SR5	31/5/2015 3:00	25.92	86.3	5.84	1.7	SR5	31/5/2015 9:00	25.67	86.2	5.84	2.5	SR5	31/5/2015 15:00	25.58	85.2	5.79	2.0	SR5	31/5/2015 21:00	25.70	85.6	5.82	1.6
SR5	31/5/2015 3:05	25.90	86.0	5.82	1.8	SR5	31/5/2015 9:05	25.62	85.7	5.81	2.4	SR5	31/5/2015 15:05	25.55	84.7	5.75	1.6	SR5	31/5/2015 21:05	25.60	87.3	5.95	1.6
SR5	31/5/2015 3:10	25.91	85.8	5.81	2.0	SR5	31/5/2015 9:10	25.63	86.1	5.83	2.2	SR5	31/5/2015 15:10	25.53	85.6	5.81	1.9	SR5	31/5/2015 21:10	25.68	87.3	5.95	1.7
SR5	31/5/2015 3:15	25.90	86.6	5.86	2.0	SR5	31/5/2015 9:15	25.62	86.4	5.86	2.1	SR5	31/5/2015 15:15	25.47	85.5	5.79	1.6	SR5	31/5/2015 21:15	25.60	86.3	5.88	1.6
SR5	31/5/2015 3:20	25.90	86.1	5.83	2.3	SR5	31/5/2015 9:20	25.57	85.9	5.82	2.4	SR5	31/5/2015 15:20	25.46	85.4	5.78	1.5	SR5	31/5/2015 21:20	25.71	87.3	5.95	2.4
SR5	31/5/2015 3:25	25.93	85.8	5.81	2.4	SR5	31/5/2015 9:25	25.57	86.3	5.85	2.5	SR5	31/5/2015 15:25	25.48	85.7	5.80	1.6	SR5	31/5/2015 21:25	25.69	87.4	5.95	1.5
SR5	31/5/2015 3:30	25.90	86.2	5.84	2.4	SR5	31/5/2015 9:30	25.54	86.1	5.84	2.2	SR5	31/5/2015 15:30	25.50	85.3	5.77	1.7	SR5	31/5/2015 21:30	25.66	87.0	5.93	1.5
SR5	31/5/2015 3:35	25.91	87.0	5.89	2.4	SR5	31/5/2015 9:35	25.56	86.8	5.88	2.2	SR5	31/5/2015 15:35	25.51	85.1	5.76	1.6	SR5	31/5/2015 21:35	25.66	87.9	5.99	1.5
SR5	31/5/2015 3:40	25.91	86.4	5.85	2.7	SR5	31/5/2015 9:40	25.41	85.8	5.82	2.3	SR5	31/5/2015 15:40	25.50	84.3	5.70	1.7	SR5	31/5/2015 21:40	25.62	87.5	5.95	1.7
SR5	31/5/2015 3:45	25.90	86.0	5.83	2.8	SR5	31/5/2015 9:45	25.41	86.4	5.86	2.3	SR5	31/5/2015 15:45	25.51	83.1	5.62	1.7	SR5	31/5/2015 21:45	25.62	88.0	5.99	1.5
SR5	31/5/2015 3:50	25.89	87.2	5.90	2.7	SR5	31/5/2015 9:50	25.44	86.0	5.82	2.2	SR5	31/5/2015 15:50	25.51	83.5	5.65	1.6	SR5	31/5/2015 21:50	25.68	87.9	6.00	1.6
SR5	31/5/2015 3:55	25.89	86.6	5.86	3.2	SR5	31/5/2015 9:55	25.47	86.5	5.86													

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	31/5/2015 0:00	27.99	160.5	11.08	1.9	SR9	31/5/2015 6:00	27.92	145.8	10.07	2.2	SR9	31/5/2015 12:00	28.00	147.9	10.17	1.9	SR9	31/5/2015 18:00	27.93	142.3	9.78	1.9
SR9	31/5/2015 0:05	27.99	161.2	11.13	1.9	SR9	31/5/2015 6:05	27.92	143.9	9.94	1.9	SR9	31/5/2015 12:05	28.04	147.9	10.17	1.6	SR9	31/5/2015 18:05	27.90	139.3	9.58	1.7
SR9	31/5/2015 0:10	27.99	161.4	11.14	1.8	SR9	31/5/2015 6:10	27.90	141.5	9.78	2.1	SR9	31/5/2015 12:10	28.10	151.5	10.41	1.9	SR9	31/5/2015 18:10	27.82	137.0	9.43	1.8
SR9	31/5/2015 0:15	27.98	160.4	11.07	1.9	SR9	31/5/2015 6:15	27.85	139.0	9.61	2.1	SR9	31/5/2015 12:15	28.02	149.7	10.29	2.0	SR9	31/5/2015 18:15	27.90	140.3	9.64	1.8
SR9	31/5/2015 0:20	28.00	160.4	11.07	1.8	SR9	31/5/2015 6:20	27.82	136.0	9.41	2.3	SR9	31/5/2015 12:20	27.83	150.1	10.34	1.8	SR9	31/5/2015 18:20	28.19	149.0	10.21	2.3
SR9	31/5/2015 0:25	28.01	161.3	11.13	1.8	SR9	31/5/2015 6:25	27.80	136.2	9.43	2.3	SR9	31/5/2015 12:25	27.93	151.0	10.39	1.8	SR9	31/5/2015 18:25	28.20	149.1	10.22	2.3
SR9	31/5/2015 0:30	28.01	161.1	11.12	2.0	SR9	31/5/2015 6:30	27.79	135.8	9.40	2.2	SR9	31/5/2015 12:30	27.98	151.2	10.40	1.8	SR9	31/5/2015 18:30	28.25	146.9	10.06	2.4
SR9	31/5/2015 0:35	28.02	161.1	11.12	1.9	SR9	31/5/2015 6:35	27.78	134.7	9.33	1.2	SR9	31/5/2015 12:35	27.94	151.9	10.45	1.9	SR9	31/5/2015 18:35	28.26	147.9	10.13	2.2
SR9	31/5/2015 0:40	28.02	161.4	11.14	1.9	SR9	31/5/2015 6:40	27.79	135.1	9.36	2.3	SR9	31/5/2015 12:40	27.86	150.6	10.37	1.7	SR9	31/5/2015 18:40	28.25	147.6	10.11	2.3
SR9	31/5/2015 0:45	28.04	162.5	11.21	1.9	SR9	31/5/2015 6:45	27.79	134.8	9.34	2.4	SR9	31/5/2015 12:45	27.66	134.5	9.28	1.6	SR9	31/5/2015 18:45	28.22	147.4	10.10	2.5
SR9	31/5/2015 0:50	28.05	162.1	11.19	2.0	SR9	31/5/2015 6:50	27.78	135.5	9.38	2.2	SR9	31/5/2015 12:50	27.62	131.4	9.07	1.8	SR9	31/5/2015 18:50	28.14	144.4	9.91	2.3
SR9	31/5/2015 0:55	28.05	162.1	11.19	1.9	SR9	31/5/2015 6:55	27.76	135.1	9.35	2.1	SR9	31/5/2015 12:55	27.78	133.4	9.19	1.8	SR9	31/5/2015 18:55	28.14	144.7	9.93	2.3
SR9	31/5/2015 1:00	28.08	163.0	11.24	1.8	SR9	31/5/2015 7:00	27.76	135.3	9.37	2.2	SR9	31/5/2015 13:00	27.72	136.6	9.42	1.8	SR9	31/5/2015 19:00	28.19	146.3	10.03	2.2
SR9	31/5/2015 1:05	28.06	162.5	11.21	1.9	SR9	31/5/2015 7:05	27.72	131.3	9.09	2.0	SR9	31/5/2015 13:05	27.68	132.0	9.10	1.7	SR9	31/5/2015 19:05	28.18	146.9	10.07	2.4
SR9	31/5/2015 1:10	28.08	163.0	11.25	1.7	SR9	31/5/2015 7:10	27.73	131.5	9.10	2.2	SR9	31/5/2015 13:10	27.70	133.9	9.23	1.7	SR9	31/5/2015 19:10	28.12	145.4	9.98	2.3
SR9	31/5/2015 1:15	28.08	162.5	11.21	1.6	SR9	31/5/2015 7:15	27.74	131.9	9.13	2.2	SR9	31/5/2015 13:15	27.75	134.8	9.29	1.8	SR9	31/5/2015 19:15	28.10	144.5	9.92	2.2
SR9	31/5/2015 1:20	28.10	162.4	11.20	1.8	SR9	31/5/2015 7:20	27.79	136.4	9.44	2.1	SR9	31/5/2015 13:20	27.87	136.0	9.36	1.7	SR9	31/5/2015 19:20	28.14	144.0	9.88	2.3
SR9	31/5/2015 1:25	28.13	163.2	11.25	1.7	SR9	31/5/2015 7:25	27.78	135.1	9.35	2.2	SR9	31/5/2015 13:25	28.01	138.7	9.53	1.9	SR9	31/5/2015 19:25	28.10	145.0	9.96	2.2
SR9	31/5/2015 1:30	28.13	163.1	11.24	1.5	SR9	31/5/2015 7:30	27.80	136.8	9.46	1.9	SR9	31/5/2015 13:30	28.00	132.3	9.08	1.7	SR9	31/5/2015 19:30	28.10	140.5	9.64	2.0
SR9	31/5/2015 1:35	28.10	161.5	11.14	1.9	SR9	31/5/2015 7:35	27.79	135.4	9.36	1.8	SR9	31/5/2015 13:35	28.00	134.5	9.24	1.7	SR9	31/5/2015 19:35	27.99	137.9	9.48	2.1
SR9	31/5/2015 1:40	28.11	161.8	11.16	1.8	SR9	31/5/2015 7:40	27.78	136.2	9.41	1.5	SR9	31/5/2015 13:40	28.02	131.8	9.05	1.8	SR9	31/5/2015 19:40	27.98	137.6	9.45	2.1
SR9	31/5/2015 1:45	28.10	160.9	11.10	1.8	SR9	31/5/2015 7:45	27.73	136.0	9.40	1.3	SR9	31/5/2015 13:45	28.07	144.7	9.93	1.9	SR9	31/5/2015 19:45	28.02	138.0	9.48	1.8
SR9	31/5/2015 1:50	28.11	161.1	11.12	1.7	SR9	31/5/2015 7:50	27.72	136.3	9.43	1.2	SR9	31/5/2015 13:50	28.07	136.6	9.37	1.9	SR9	31/5/2015 19:50	28.00	136.1	9.36	2.2
SR9	31/5/2015 1:55	28.09	160.1	11.05	1.6	SR9	31/5/2015 7:55	27.70	135.6	9.38	1.4	SR9	31/5/2015 13:55	28.14	143.9	9.87	1.9	SR9	31/5/2015 19:55	28.05	138.6	9.53	1.8
SR9	31/5/2015 2:00	28.10	161.1	11.11	1.6	SR9	31/5/2015 8:00	27.76	138.4	9.58	1.7	SR9	31/5/2015 14:00	28.11	141.1	9.68	1.8	SR9	31/5/2015 20:00	28.04	140.2	9.64	2.4
SR9	31/5/2015 2:05	28.11	160.7	11.09	1.5	SR9	31/5/2015 8:05	27.84	140.3	9.70	1.8	SR9	31/5/2015 14:05	28.07	144.0	9.88	2.1	SR9	31/5/2015 20:05	28.03	135.9	9.35	1.9
SR9	31/5/2015 2:10	28.11	160.6	11.08	1.7	SR9	31/5/2015 8:10	27.88	141.5	9.78	1.9	SR9	31/5/2015 14:10	28.05	153.9	10.56	2.0	SR9	31/5/2015 20:10	28.01	143.7	9.89	2.4
SR9	31/5/2015 2:15	28.12	160.8	11.10	1.5	SR9	31/5/2015 8:15	27.86	141.0	9.74	1.9	SR9	31/5/2015 14:15	28.19	157.8	10.81	1.5	SR9	31/5/2015 20:15	28.00	143.1	9.85	2.0
SR9	31/5/2015 2:20	28.10	160.3	11.06	1.7	SR9	31/5/2015 8:20	27.86	141.0	9.74	2.1	SR9	31/5/2015 14:20	28.40	153.6	10.50	1.9	SR9	31/5/2015 20:20	27.96	142.1	9.79	2.3
SR9	31/5/2015 2:25	28.11	160.0	11.04	1.7	SR9	31/5/2015 8:25	27.84	140.2	9.69	2.2	SR9	31/5/2015 14:25	28.43	155.1	10.60	1.8	SR9	31/5/2015 20:25	27.94	151.0	10.41	2.6
SR9	31/5/2015 2:30	28.10	160.1	11.05	1.5	SR9	31/5/2015 8:30	27.85	142.6	9.85	2.0	SR9	31/5/2015 14:30	28.46	159.7	10.91	2.0	SR9	31/5/2015 20:30	27.88	155.0	10.70	2.2
SR9	31/5/2015 2:35	28.10	159.7	11.02	1.6	SR9	31/5/2015 8:35	27.84	142.8	9.86	1.9	SR9	31/5/2015 14:35	28.49	161.2	11.01	1.8	SR9	31/5/2015 20:35	27.88	151.8	10.48	2.3
SR9	31/5/2015 2:40	28.10	160.7	11.09	1.6	SR9	31/5/2015 8:40	27.91	147.3	10.17	1.9	SR9	31/5/2015 14:40	28.56	163.7	11.17	1.7	SR9	31/5/2015 20:40	27.86	153.7	10.61	2.4
SR9	31/5/2015 2:45	28.10	160.1	11.05	1.6	SR9	31/5/2015 8:45	27.88	146.7	10.12	2.1	SR9	31/5/2015 14:45	28.49	160.7	10.97	1.7	SR9	31/5/2015 20:45	27.87	152.6	10.53	2.0
SR9	31/5/2015 2:50	28.09	159.8	11.03	1.8	SR9	31/5/2015 8:50	27.94	148.4	10.24	2.2	SR9	31/5/2015 14:50	28.45	161.9	11.06	1.7	SR9	31/5/2015 20:50	27.86	151.7	10.47	2.2
SR9	31/5/2015 2:55	28.10	159.4	11.00	1.5	SR9	31/5/2015 8:55	27.94	147.6	10.19	2.2	SR9	31/5/2015 14:55	28.35	162.6	11.13	1.5	SR9	31/5/2015 20:55	27.90	149.3	10.29	2.1
SR9	31/5/2015 3:00	28.09	159.4	11.00	1.8	SR9	31/5/2015 9:00	27.80	141.2	9.76	1.9	SR9	31/5/2015 15:00	28.32	163.9	11.22	1.4	SR9	31/5/2015 21:00	27.93	155.1	10.69	2.1
SR9	31/5/2015 3:05	28.09	159.1	10.98	1.6	SR9	31/5/2015 9:05	27.94	146.6	10.11	2.0	SR9	31/5/2015 15:05	28.17	157.8	10.82	1.5	SR9	31/5/2015 21:05	27.84	147.3	10.16	1.8
SR9	31/5/2015 3:10	28.09	159.3	10.99	1.8	SR9	31/5/2015 9:10	27.88	146.0	10.07	1.6	SR9	31/5/2015 15:10	28.19	154.4	10.58	1.6	SR9	31/5/2015 21:10	27.83	144.8	9.99	2.1
SR9	31/5/2015 3:15	28.09	159.0	10.97	1.9	SR9	31/5/2015 9:15	27.93	150.9	10.41	1.9	SR9	31/5/2015 15:15	28.15	150.0	10.28	1.4	SR9	31/5/2015 21:15	27.79	145.9	10.08	2.2
SR9	31/5/2015 3:20	28.10	159.3	10.99	1.8	SR9	31/5/2015 9:20	27.95	150.2	10.36	2.0	SR9	31/5/2015 15:20	28.20	152.9	10.48	1.1	SR9	31/5/2015 21:20	27.75	145.9	10.08	2.2
SR9	31/5/2015 3:25	28.10	158.9	10.96	1.7	SR9	31/5/2015 9:25	27.87	145.4	10.03	1.9	SR9	31/5/2015 15:25	28.02	145.0	9.96	1.4	SR9	31/5/2015 21:25	27.67	138.2	9.56	2.4
SR9	31/5/2015 3:30	28.09	158.9	10.97	2.1	SR9	31/5/2015 9:30	27.97	149.0	10.27	1.9	SR9	31/5/2015 15:30	28.08	146.6	10.06	1.3	SR9	31/5/2015 21:30	27.65	137.8	9.54	2.3
SR9	31/5/2015 3:35	28.07	157.9	10.90	2.1	SR9	31/5/2015 9:35	27.94	148.0	10.21	1.7	SR9	31/5/2015 15:35	28.04	145.7	10.00	1.3	SR9	31/5/2015 21:35	27.74	141.4	9.77	2.3
SR9	31/5/2015 3:40	28.01	157.0	10.86	2.3	SR9	31/5/2015 9:40	27.87	142.7	9.85	1.7	SR9	31/5/2015 15:40	27.98	143.1	9.83	1.5	SR9	31/5/2015 21:40	27.77	143.0	9.88	2.3
SR9	31/5/2015 3:45	28.03	157.5	10.89	2.2	SR9	31/5/2015 9:45	27.91	144.2	9.95	1.6	SR9	31/5/2015 15:45	27.89	141.2	9.71	1.3	SR9	31/5/2015 21:45	27.73	139.7	9.66	2.3
SR9	31/5/2015 3:50	28.02	157.1	10.86	2.2	SR9	31/5/2015 9:																

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	31/5/2015 0:00	27.20	139.5	9.75	4.4	SR10	31/5/2015 6:00	26.64	116.8	8.14	3.2	SR10	31/5/2015 12:00	26.83	138.3	9.60	3.7	SR10	31/5/2015 18:00	26.64	137.3	9.51	3.7
SR10	31/5/2015 0:05	27.21	139.3	9.74	4.6	SR10	31/5/2015 6:05	26.76	120.6	8.40	3.1	SR10	31/5/2015 12:05	26.65	133.0	9.25	3.5	SR10	31/5/2015 18:05	26.65	139.6	9.66	3.4
SR10	31/5/2015 0:10	27.24	140.0	9.79	4.2	SR10	31/5/2015 6:10	26.77	122.1	8.51	3.2	SR10	31/5/2015 12:10	26.79	137.1	9.51	3.4	SR10	31/5/2015 18:10	26.64	141.3	9.78	4.0
SR10	31/5/2015 0:15	27.25	140.0	9.79	4.0	SR10	31/5/2015 6:15	26.78	121.6	8.47	2.8	SR10	31/5/2015 12:15	26.65	132.0	9.16	3.4	SR10	31/5/2015 18:15	26.63	141.4	9.78	3.6
SR10	31/5/2015 0:20	27.22	139.1	9.72	5.4	SR10	31/5/2015 6:20	26.79	121.5	8.46	3.3	SR10	31/5/2015 12:20	26.56	127.3	8.84	3.5	SR10	31/5/2015 18:20	26.61	132.0	9.14	3.5
SR10	31/5/2015 0:25	27.20	139.2	9.73	4.6	SR10	31/5/2015 6:25	26.77	120.5	8.39	3.3	SR10	31/5/2015 12:25	26.52	123.5	8.58	3.4	SR10	31/5/2015 18:25	26.59	128.3	8.88	3.9
SR10	31/5/2015 0:30	27.19	138.1	9.65	5.6	SR10	31/5/2015 6:30	26.78	116.9	8.14	3.7	SR10	31/5/2015 12:30	26.47	122.4	8.50	3.4	SR10	31/5/2015 18:30	26.61	129.1	8.94	3.8
SR10	31/5/2015 0:35	27.17	136.5	9.54	4.0	SR10	31/5/2015 6:35	26.83	122.1	8.50	3.5	SR10	31/5/2015 12:35	26.45	119.2	8.27	3.6	SR10	31/5/2015 18:35	26.61	129.8	8.99	3.5
SR10	31/5/2015 0:40	27.14	133.7	9.35	4.6	SR10	31/5/2015 6:40	26.80	121.8	8.48	3.7	SR10	31/5/2015 12:40	26.67	122.3	8.47	3.4	SR10	31/5/2015 18:40	26.64	128.5	8.91	3.3
SR10	31/5/2015 0:45	27.15	127.0	8.88	3.5	SR10	31/5/2015 6:45	26.78	120.7	8.41	3.0	SR10	31/5/2015 12:45	26.38	127.5	8.86	3.6	SR10	31/5/2015 18:45	26.60	132.6	9.19	3.7
SR10	31/5/2015 0:50	27.14	125.8	8.80	4.0	SR10	31/5/2015 6:50	26.76	120.3	8.38	3.7	SR10	31/5/2015 12:50	26.42	124.3	8.63	3.7	SR10	31/5/2015 18:50	26.59	130.8	9.06	3.5
SR10	31/5/2015 0:55	27.15	123.9	8.66	4.9	SR10	31/5/2015 6:55	26.77	121.5	8.46	3.2	SR10	31/5/2015 12:55	26.44	124.4	8.63	4.0	SR10	31/5/2015 18:55	26.60	131.1	9.08	3.4
SR10	31/5/2015 1:00	27.13	122.3	8.55	3.9	SR10	31/5/2015 7:00	26.79	122.6	8.53	3.5	SR10	31/5/2015 13:00	26.52	123.6	8.57	3.6	SR10	31/5/2015 19:00	26.59	128.0	8.87	3.6
SR10	31/5/2015 1:05	27.11	125.5	8.77	4.7	SR10	31/5/2015 7:05	26.79	122.6	8.53	3.9	SR10	31/5/2015 13:05	26.45	123.4	8.56	3.8	SR10	31/5/2015 19:05	26.60	130.2	9.03	3.3
SR10	31/5/2015 1:10	27.09	129.8	9.07	6.2	SR10	31/5/2015 7:10	26.93	128.6	8.96	4.0	SR10	31/5/2015 13:10	26.43	122.1	8.47	3.8	SR10	31/5/2015 19:10	26.58	133.4	9.26	3.3
SR10	31/5/2015 1:15	27.07	130.0	9.08	3.7	SR10	31/5/2015 7:15	26.91	127.1	8.85	3.2	SR10	31/5/2015 13:15	26.45	123.1	8.54	3.6	SR10	31/5/2015 19:15	26.57	134.9	9.36	3.8
SR10	31/5/2015 1:20	26.96	124.6	8.70	5.7	SR10	31/5/2015 7:20	26.84	123.6	8.61	3.3	SR10	31/5/2015 13:20	26.43	120.1	8.33	4.1	SR10	31/5/2015 19:20	26.57	135.1	9.37	3.8
SR10	31/5/2015 1:25	27.02	134.7	9.35	4.8	SR10	31/5/2015 7:25	26.80	122.8	8.55	3.7	SR10	31/5/2015 13:25	26.29	116.7	8.10	4.2	SR10	31/5/2015 19:25	26.54	134.8	9.35	3.9
SR10	31/5/2015 1:30	27.03	136.2	9.45	7.0	SR10	31/5/2015 7:30	26.76	121.2	8.43	3.4	SR10	31/5/2015 13:30	26.28	117.7	8.17	3.7	SR10	31/5/2015 19:30	26.54	133.2	9.24	3.7
SR10	31/5/2015 1:35	27.05	135.8	9.44	3.9	SR10	31/5/2015 7:35	26.53	105.7	7.36	3.7	SR10	31/5/2015 13:35	26.40	123.1	8.54	3.5	SR10	31/5/2015 19:35	26.54	134.5	9.33	3.6
SR10	31/5/2015 1:40	27.03	135.2	9.40	4.2	SR10	31/5/2015 7:40	26.60	114.0	7.94	3.2	SR10	31/5/2015 13:40	26.38	123.0	8.53	3.8	SR10	31/5/2015 19:40	26.57	130.9	9.08	3.4
SR10	31/5/2015 1:45	27.06	135.2	9.40	5.0	SR10	31/5/2015 7:45	26.69	113.9	7.93	3.7	SR10	31/5/2015 13:45	26.35	120.7	8.38	3.7	SR10	31/5/2015 19:45	26.54	132.2	9.17	3.4
SR10	31/5/2015 1:50	27.08	134.7	9.37	5.7	SR10	31/5/2015 7:50	26.63	111.4	7.76	3.9	SR10	31/5/2015 13:50	26.65	121.3	8.39	3.7	SR10	31/5/2015 19:50	26.55	129.3	8.97	3.2
SR10	31/5/2015 1:55	27.03	134.2	9.34	3.6	SR10	31/5/2015 7:55	26.53	105.0	7.31	3.9	SR10	31/5/2015 13:55	26.58	120.0	8.30	3.7	SR10	31/5/2015 19:55	26.54	132.7	9.20	3.5
SR10	31/5/2015 2:00	27.07	135.0	9.39	3.5	SR10	31/5/2015 8:00	26.61	109.5	7.62	4.1	SR10	31/5/2015 14:00	26.64	122.0	8.43	3.6	SR10	31/5/2015 20:00	26.53	131.8	9.14	3.6
SR10	31/5/2015 2:05	27.07	135.0	9.39	3.6	SR10	31/5/2015 8:05	26.62	113.3	7.88	5.0	SR10	31/5/2015 14:05	26.64	127.3	8.81	4.0	SR10	31/5/2015 20:05	26.53	135.0	9.35	3.7
SR10	31/5/2015 2:10	27.08	132.8	9.25	5.0	SR10	31/5/2015 8:10	26.44	108.5	7.55	3.8	SR10	31/5/2015 14:10	26.76	133.9	9.25	4.2	SR10	31/5/2015 20:10	26.55	138.9	9.62	4.1
SR10	31/5/2015 2:15	27.07	133.1	9.28	4.8	SR10	31/5/2015 8:15	26.27	100.7	7.01	3.3	SR10	31/5/2015 14:15	26.79	138.7	9.59	3.6	SR10	31/5/2015 20:15	26.55	139.9	9.69	3.2
SR10	31/5/2015 2:20	27.07	134.4	9.36	3.3	SR10	31/5/2015 8:20	26.10	92.3	6.42	3.6	SR10	31/5/2015 14:20	26.62	133.1	9.22	3.7	SR10	31/5/2015 20:20	26.58	139.7	9.68	3.9
SR10	31/5/2015 2:25	27.08	133.3	9.30	3.7	SR10	31/5/2015 8:25	26.12	93.7	6.52	3.7	SR10	31/5/2015 14:25	26.49	128.7	8.92	3.7	SR10	31/5/2015 20:25	26.60	141.4	9.79	4.1
SR10	31/5/2015 2:30	27.12	140.0	9.74	3.5	SR10	31/5/2015 8:30	26.18	94.1	6.55	3.6	SR10	31/5/2015 14:30	26.37	122.2	8.48	3.6	SR10	31/5/2015 20:30	26.53	129.9	9.00	3.7
SR10	31/5/2015 2:35	27.13	140.8	9.78	3.1	SR10	31/5/2015 8:35	26.36	93.2	6.48	3.7	SR10	31/5/2015 14:35	26.36	122.2	8.48	3.3	SR10	31/5/2015 20:35	26.53	124.4	8.62	3.8
SR10	31/5/2015 2:40	27.07	135.3	9.42	3.2	SR10	31/5/2015 8:40	26.21	98.5	6.84	4.2	SR10	31/5/2015 14:40	26.31	120.1	8.34	4.0	SR10	31/5/2015 20:40	26.53	133.3	9.23	3.7
SR10	31/5/2015 2:45	27.04	134.1	9.33	3.3	SR10	31/5/2015 8:45	25.94	97.5	6.78	3.9	SR10	31/5/2015 14:45	26.44	126.5	8.77	3.6	SR10	31/5/2015 20:45	26.52	133.9	9.28	3.7
SR10	31/5/2015 2:50	27.07	135.3	9.42	3.2	SR10	31/5/2015 8:50	26.47	110.1	7.65	4.0	SR10	31/5/2015 14:50	26.28	118.6	8.23	3.9	SR10	31/5/2015 20:50	26.51	130.9	9.07	4.0
SR10	31/5/2015 2:55	27.04	133.0	9.28	3.2	SR10	31/5/2015 8:55	26.10	106.4	7.41	4.3	SR10	31/5/2015 14:55	26.17	116.0	8.05	3.8	SR10	31/5/2015 20:55	26.52	134.3	9.30	3.9
SR10	31/5/2015 3:00	27.05	132.0	9.21	3.1	SR10	31/5/2015 9:00	26.13	109.4	7.61	3.6	SR10	31/5/2015 15:00	26.46	127.2	8.81	4.4	SR10	31/5/2015 21:00	26.52	130.8	9.07	4.7
SR10	31/5/2015 3:05	27.00	129.8	9.04	3.2	SR10	31/5/2015 9:05	26.36	115.5	8.02	3.7	SR10	31/5/2015 15:05	26.35	124.3	8.62	3.8	SR10	31/5/2015 21:05	26.35	107.9	7.49	4.7
SR10	31/5/2015 3:10	27.05	133.4	9.29	3.0	SR10	31/5/2015 9:10	26.44	120.1	8.34	3.3	SR10	31/5/2015 15:10	26.28	121.0	8.39	3.6	SR10	31/5/2015 21:10	26.29	106.1	7.37	5.5
SR10	31/5/2015 3:15	27.00	133.0	9.25	3.4	SR10	31/5/2015 9:15	26.33	116.9	8.12	3.3	SR10	31/5/2015 15:15	26.28	118.8	8.24	3.7	SR10	31/5/2015 21:15	26.28	103.1	7.16	4.1
SR10	31/5/2015 3:20	27.05	132.3	9.22	3.0	SR10	31/5/2015 9:20	26.58	130.2	9.04	3.5	SR10	31/5/2015 15:20	26.25	115.9	8.04	3.6	SR10	31/5/2015 21:20	26.42	104.5	7.25	4.1
SR10	31/5/2015 3:25	27.05	134.1	9.33	3.2	SR10	31/5/2015 9:25	26.60	130.2	9.04	3.2	SR10	31/5/2015 15:25	26.23	115.0	7.97	4.0	SR10	31/5/2015 21:25	26.36	107.4	7.44	4.3
SR10	31/5/2015 3:30	27.06	133.0	9.26	3.1	SR10	31/5/2015 9:30	26.59	129.1	8.97	3.2	SR10	31/5/2015 15:30	26.19	114.0	7.90	3.9	SR10	31/5/2015 21:30	26.38	108.5	7.52	4.4
SR10	31/5/2015 3:35	26.99	129.2	9.01	3.9	SR10	31/5/2015 9:35	26.68	135.1	9.38	3.6	SR10	31/5/2015 15:35	26.16	114.9	7.97	3.8	SR10	31/5/2015 21:35	26.29	99.9	6.93	4.6
SR10	31/5/2015 3:40	26.89	125.0	8.70	5.4	SR10	31/5/2015 9:40	26.70	136.8	9.50	3.0	SR10	31/5/2015 15:40	26.30	120.4	8.35	4.5	SR10	31/5/2015 21:40	25.99	91.0	6.33	4.4
SR10	31/5/2015 3:45	26.90	127.3	8.85	3.9	SR10	31/5/2015 9:45	26.68	131.6	9.14	3.4	SR10	31/5/2015 15:45	26.18	117.9	8.18	3.7	SR10	31/5/2015 21:45	25.77	92.2	6.41	

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	31/5/2015 0:00	27.72	154.7	10.69	3.9	SR11	31/5/2015 6:00	27.54	132.0	9.18	3.7	SR11	31/5/2015 12:00	27.63	166.8	11.50	3.4	SR11	31/5/2015 18:00	27.10	149.2	10.33	3.2
SR11	31/5/2015 0:05	27.69	153.4	10.62	8.4	SR11	31/5/2015 6:05	27.48	119.9	8.34	4.8	SR11	31/5/2015 12:05	27.74	165.1	11.37	3.3	SR11	31/5/2015 18:05	27.10	151.0	10.45	2.5
SR11	31/5/2015 0:10	27.61	147.7	10.25	7.9	SR11	31/5/2015 6:10	27.48	125.5	8.75	5.3	SR11	31/5/2015 12:10	27.89	167.2	11.49	7.3	SR11	31/5/2015 18:10	27.07	148.0	10.25	1.4
SR11	31/5/2015 0:15	27.65	149.4	10.35	11.8	SR11	31/5/2015 6:15	27.46	119.3	8.32	3.0	SR11	31/5/2015 12:15	27.92	168.7	11.58	1.5	SR11	31/5/2015 18:15	27.07	146.9	10.17	3.9
SR11	31/5/2015 0:20	27.63	148.1	10.28	5.8	SR11	31/5/2015 6:20	27.47	117.2	8.17	5.1	SR11	31/5/2015 12:20	27.75	166.3	11.44	3.6	SR11	31/5/2015 18:20	27.07	147.5	10.21	1.7
SR11	31/5/2015 0:25	27.58	145.4	10.11	3.4	SR11	31/5/2015 6:25	27.41	110.9	7.72	7.6	SR11	31/5/2015 12:25	27.66	161.4	11.12	1.4	SR11	31/5/2015 18:25	27.07	146.4	10.14	2.7
SR11	31/5/2015 0:30	27.62	145.8	10.12	5.5	SR11	31/5/2015 6:30	27.42	105.1	7.33	4.6	SR11	31/5/2015 12:30	27.56	158.2	10.91	1.7	SR11	31/5/2015 18:30	27.07	146.5	10.15	1.3
SR11	31/5/2015 0:35	27.62	145.5	10.09	3.4	SR11	31/5/2015 6:35	27.43	108.2	7.54	5.6	SR11	31/5/2015 12:35	27.50	155.0	10.72	1.5	SR11	31/5/2015 18:35	27.01	143.4	9.93	4.9
SR11	31/5/2015 0:40	27.60	144.7	10.04	5.2	SR11	31/5/2015 6:40	27.47	117.9	8.21	2.1	SR11	31/5/2015 12:40	27.31	148.9	10.30	2.0	SR11	31/5/2015 18:40	26.97	142.0	9.84	1.6
SR11	31/5/2015 0:45	27.51	138.7	9.65	4.8	SR11	31/5/2015 6:45	27.49	112.9	7.85	5.4	SR11	31/5/2015 12:45	27.27	145.8	10.09	1.7	SR11	31/5/2015 18:45	26.98	136.8	9.48	1.8
SR11	31/5/2015 0:50	27.53	140.8	9.79	4.7	SR11	31/5/2015 6:50	27.45	110.7	7.71	3.2	SR11	31/5/2015 12:50	27.63	140.8	9.70	1.8	SR11	31/5/2015 18:50	26.98	122.2	8.46	1.1
SR11	31/5/2015 0:55	27.53	141.4	9.83	4.7	SR11	31/5/2015 6:55	27.52	122.7	8.52	4.9	SR11	31/5/2015 12:55	27.76	140.0	9.63	3.3	SR11	31/5/2015 18:55	26.92	116.5	8.07	2.8
SR11	31/5/2015 1:00	27.53	138.9	9.66	4.8	SR11	31/5/2015 7:00	27.48	113.8	7.91	7.8	SR11	31/5/2015 13:00	27.48	139.3	9.61	5.0	SR11	31/5/2015 19:00	26.93	116.2	8.05	2.1
SR11	31/5/2015 1:05	27.51	139.3	9.69	3.8	SR11	31/5/2015 7:05	27.43	113.8	7.91	3.8	SR11	31/5/2015 13:05	27.29	131.0	9.06	2.4	SR11	31/5/2015 19:05	26.97	118.4	8.21	2.6
SR11	31/5/2015 1:10	27.52	139.4	9.70	5.7	SR11	31/5/2015 7:10	27.36	104.0	7.24	5.8	SR11	31/5/2015 13:10	27.24	139.8	9.67	1.8	SR11	31/5/2015 19:10	26.96	108.8	7.54	2.2
SR11	31/5/2015 1:15	27.51	138.2	9.61	4.1	SR11	31/5/2015 7:15	27.35	104.0	7.23	5.1	SR11	31/5/2015 13:15	27.16	131.9	9.13	3.3	SR11	31/5/2015 19:15	26.91	111.2	7.70	3.0
SR11	31/5/2015 1:20	27.51	137.9	9.59	3.4	SR11	31/5/2015 7:20	27.42	112.3	7.80	7.2	SR11	31/5/2015 13:20	27.37	136.6	9.43	2.3	SR11	31/5/2015 19:20	26.95	117.6	8.15	1.5
SR11	31/5/2015 1:25	27.50	138.5	9.64	5.9	SR11	31/5/2015 7:25	27.30	98.8	6.88	3.1	SR11	31/5/2015 13:25	27.26	136.1	9.40	1.8	SR11	31/5/2015 19:25	27.04	118.1	8.18	1.0
SR11	31/5/2015 1:30	27.51	136.9	9.53	9.9	SR11	31/5/2015 7:30	27.26	111.2	7.70	3.9	SR11	31/5/2015 13:30	27.39	131.3	9.05	1.8	SR11	31/5/2015 19:30	27.06	118.0	8.17	2.8
SR11	31/5/2015 1:35	27.50	133.5	9.29	4.2	SR11	31/5/2015 7:35	27.17	105.9	7.35	6.0	SR11	31/5/2015 13:35	27.23	134.8	9.32	2.0	SR11	31/5/2015 19:35	27.00	126.3	8.75	2.8
SR11	31/5/2015 1:40	27.51	133.6	9.29	3.8	SR11	31/5/2015 7:40	27.09	95.1	6.62	4.1	SR11	31/5/2015 13:40	27.10	129.8	8.98	2.3	SR11	31/5/2015 19:40	27.04	123.5	8.54	3.6
SR11	31/5/2015 1:45	27.51	130.6	9.08	4.3	SR11	31/5/2015 7:45	27.00	94.6	6.58	6.2	SR11	31/5/2015 13:45	27.20	133.6	9.23	3.5	SR11	31/5/2015 19:45	26.98	119.8	8.30	2.6
SR11	31/5/2015 1:50	27.48	135.0	9.41	3.7	SR11	31/5/2015 7:50	26.81	92.9	6.46	4.8	SR11	31/5/2015 13:50	27.30	141.7	9.78	1.7	SR11	31/5/2015 19:50	27.02	125.7	8.70	2.9
SR11	31/5/2015 1:55	27.45	133.5	9.31	5.5	SR11	31/5/2015 7:55	26.76	94.3	6.55	4.3	SR11	31/5/2015 13:55	27.13	133.0	9.20	1.0	SR11	31/5/2015 19:55	26.97	119.9	8.31	2.2
SR11	31/5/2015 2:00	27.46	136.8	9.54	5.1	SR11	31/5/2015 8:00	26.63	89.1	6.20	5.3	SR11	31/5/2015 14:00	27.03	130.8	9.06	2.2	SR11	31/5/2015 20:00	27.03	121.8	8.43	3.7
SR11	31/5/2015 2:05	27.47	134.9	9.40	4.4	SR11	31/5/2015 8:05	26.42	85.2	5.92	3.1	SR11	31/5/2015 14:05	27.24	135.4	9.36	2.6	SR11	31/5/2015 20:05	27.04	128.5	8.89	2.1
SR11	31/5/2015 2:10	27.47	133.7	9.32	8.2	SR11	31/5/2015 8:10	26.72	90.8	6.30	3.7	SR11	31/5/2015 14:10	26.97	129.3	8.96	1.9	SR11	31/5/2015 20:10	27.09	125.7	8.70	2.5
SR11	31/5/2015 2:15	27.46	130.2	9.07	4.1	SR11	31/5/2015 8:15	25.97	82.4	5.74	3.6	SR11	31/5/2015 14:15	27.14	120.3	8.31	3.5	SR11	31/5/2015 20:15	27.09	129.3	8.94	3.3
SR11	31/5/2015 2:20	27.50	134.5	9.36	6.1	SR11	31/5/2015 8:20	26.28	83.1	5.77	4.6	SR11	31/5/2015 14:20	26.98	117.8	8.15	0.8	SR11	31/5/2015 20:20	27.07	128.0	8.85	2.4
SR11	31/5/2015 2:25	27.49	137.5	9.57	4.1	SR11	31/5/2015 8:25	26.06	78.1	5.43	4.3	SR11	31/5/2015 14:25	26.96	116.7	8.08	2.5	SR11	31/5/2015 20:25	27.00	116.3	8.05	2.5
SR11	31/5/2015 2:30	27.51	137.0	9.53	4.4	SR11	31/5/2015 8:30	25.97	75.4	5.25	13.1	SR11	31/5/2015 14:30	26.84	119.7	8.30	2.1	SR11	31/5/2015 20:30	27.11	127.0	8.79	2.7
SR11	31/5/2015 2:35	27.51	134.9	9.38	8.7	SR11	31/5/2015 8:35	26.19	73.6	5.12	5.3	SR11	31/5/2015 14:35	26.87	118.2	8.19	3.0	SR11	31/5/2015 20:35	27.09	127.3	8.81	3.9
SR11	31/5/2015 2:40	27.49	134.5	9.37	6.1	SR11	31/5/2015 8:40	26.19	80.8	5.62	4.7	SR11	31/5/2015 14:40	26.82	119.4	8.28	3.2	SR11	31/5/2015 20:40	27.09	126.6	8.76	2.9
SR11	31/5/2015 2:45	27.44	132.6	9.26	4.0	SR11	31/5/2015 8:45	26.09	78.8	5.48	2.9	SR11	31/5/2015 14:45	26.91	118.1	8.18	1.7	SR11	31/5/2015 20:45	27.09	131.5	9.09	2.0
SR11	31/5/2015 2:50	27.45	133.1	9.29	6.3	SR11	31/5/2015 8:50	26.06	78.9	5.49	2.5	SR11	31/5/2015 14:50	26.99	116.9	8.09	0.9	SR11	31/5/2015 20:50	27.07	129.5	8.96	1.2
SR11	31/5/2015 2:55	27.46	132.9	9.27	6.2	SR11	31/5/2015 8:55	25.93	78.0	5.43	3.3	SR11	31/5/2015 14:55	27.02	117.2	8.10	2.8	SR11	31/5/2015 20:55	27.09	128.6	8.90	2.3
SR11	31/5/2015 3:00	27.49	134.4	9.38	5.7	SR11	31/5/2015 9:00	25.91	75.4	5.24	3.7	SR11	31/5/2015 15:00	27.02	120.0	8.30	2.5	SR11	31/5/2015 21:00	27.12	132.5	9.16	2.2
SR11	31/5/2015 3:05	27.49	134.5	9.37	5.4	SR11	31/5/2015 9:05	25.79	73.8	5.14	3.5	SR11	31/5/2015 15:05	26.63	114.2	7.93	2.2	SR11	31/5/2015 21:05	27.06	128.2	8.87	1.1
SR11	31/5/2015 3:10	27.44	131.4	9.15	3.4	SR11	31/5/2015 9:10	25.85	72.0	5.01	5.0	SR11	31/5/2015 15:10	26.76	117.2	8.12	3.0	SR11	31/5/2015 21:10	27.13	130.6	9.03	1.6
SR11	31/5/2015 3:15	27.49	132.5	9.23	6.8	SR11	31/5/2015 9:15	25.77	72.0	5.01	3.4	SR11	31/5/2015 15:15	26.58	104.7	7.27	3.4	SR11	31/5/2015 21:15	27.11	133.0	9.20	2.2
SR11	31/5/2015 3:20	27.48	131.3	9.14	4.4	SR11	31/5/2015 9:20	25.89	73.6	5.11	3.7	SR11	31/5/2015 15:20	26.72	102.7	7.12	1.1	SR11	31/5/2015 21:20	27.10	132.3	9.15	4.3
SR11	31/5/2015 3:25	27.48	129.6	9.03	4.8	SR11	31/5/2015 9:25	25.91	75.4	5.24	8.9	SR11	31/5/2015 15:25	26.38	99.9	6.94	2.2	SR11	31/5/2015 21:25	27.05	128.3	8.87	2.4
SR11	31/5/2015 3:30	27.47	131.7	9.19	5.7	SR11	31/5/2015 9:30	26.05	76.8	5.34	6.8	SR11	31/5/2015 15:30	26.43	103.5	7.19	5.2	SR11	31/5/2015 21:30	27.05	130.3	9.02	0.9
SR11	31/5/2015 3:35	27.48	131.2	9.15	4.6	SR11	31/5/2015 9:35	26.05	81.3	5.65	3.2	SR11	31/5/2015 15:35	26.96	116.5	8.06	3.5	SR11	31/5/2015 21:35	27.12	134.2	9.28	3.0
SR11	31/5/2015 3:40	27.48	130.8	9.10	8.8	SR11	31/5/2015 9:40	26.25	91.9	6.38	4.1	SR11	31/5/2015 15:40	26.64	110.8	7.69	3.2	SR11	31/5/2015 21:40	27.04	130.5	9.03	2.8
SR11	31/5/2015 3:45	27.46	128.2	8.93	3.5	SR11	31/5/2015 9:45	26.25	89.7	6.23	3.5	SR11	31/5/2015 15:45	26.76	105.4	7.30	2.2	SR11					

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	31/5/2015 0:01	26.94	91.7	6.55	3.4	SR12	31/5/2015 6:01	26.15	70.4	4.95	1.5	SR12	31/5/2015 12:01	26.75	93.7	6.58	2.7	SR12	31/5/2015 18:01	26.32	84.0	5.88	1.4
SR12	31/5/2015 0:06	26.91	90.5	6.46	3.5	SR12	31/5/2015 6:06	26.12	69.2	4.87	1.9	SR12	31/5/2015 12:06	26.77	94.1	6.61	2.9	SR12	31/5/2015 18:06	26.33	83.1	5.82	1.5
SR12	31/5/2015 0:11	26.91	91.8	6.55	3.5	SR12	31/5/2015 6:11	26.14	70.1	4.93	1.9	SR12	31/5/2015 12:11	26.91	101.1	7.11	2.5	SR12	31/5/2015 18:11	26.31	84.6	5.92	1.5
SR12	31/5/2015 0:16	26.92	91.9	6.56	3.5	SR12	31/5/2015 6:16	26.28	71.6	5.06	3.1	SR12	31/5/2015 12:16	26.99	104.0	7.32	2.2	SR12	31/5/2015 18:16	26.16	81.1	5.67	1.0
SR12	31/5/2015 0:21	26.93	93.3	6.66	3.3	SR12	31/5/2015 6:21	26.32	74.5	5.26	3.1	SR12	31/5/2015 12:21	26.91	101.1	7.11	1.7	SR12	31/5/2015 18:21	26.27	83.3	5.84	1.6
SR12	31/5/2015 0:26	26.95	93.9	6.71	3.4	SR12	31/5/2015 6:26	26.26	74.2	5.24	3.0	SR12	31/5/2015 12:26	26.92	101.4	7.13	2.0	SR12	31/5/2015 18:26	26.13	80.5	5.63	1.2
SR12	31/5/2015 0:31	26.95	93.4	6.68	1.7	SR12	31/5/2015 6:31	26.38	74.6	5.27	3.3	SR12	31/5/2015 12:31	26.91	101.4	7.12	1.8	SR12	31/5/2015 18:31	26.03	76.8	5.37	1.0
SR12	31/5/2015 0:36	26.90	93.4	6.66	3.4	SR12	31/5/2015 6:36	26.23	72.3	5.10	3.0	SR12	31/5/2015 12:36	26.80	98.7	6.94	0.2	SR12	31/5/2015 18:36	25.98	75.3	5.27	1.3
SR12	31/5/2015 0:41	26.96	94.2	6.73	3.4	SR12	31/5/2015 6:41	26.38	74.9	5.30	3.3	SR12	31/5/2015 12:41	26.85	100.2	7.04	1.8	SR12	31/5/2015 18:41	26.13	79.9	5.60	1.2
SR12	31/5/2015 0:46	27.01	95.6	6.83	3.4	SR12	31/5/2015 6:46	26.42	73.9	5.23	3.2	SR12	31/5/2015 12:46	26.80	99.1	6.97	0.5	SR12	31/5/2015 18:46	26.13	79.0	5.53	1.4
SR12	31/5/2015 0:51	27.03	95.5	6.83	3.2	SR12	31/5/2015 6:51	26.37	72.6	5.14	3.4	SR12	31/5/2015 12:51	26.83	100.8	7.09	1.8	SR12	31/5/2015 18:51	26.29	83.0	5.82	2.2
SR12	31/5/2015 0:56	27.01	95.2	6.81	3.4	SR12	31/5/2015 6:56	26.44	72.6	5.14	3.1	SR12	31/5/2015 12:56	26.84	100.4	7.06	2.0	SR12	31/5/2015 18:56	26.22	80.2	5.62	2.0
SR12	31/5/2015 1:01	26.99	94.9	6.78	3.2	SR12	31/5/2015 7:01	26.46	75.1	5.32	3.2	SR12	31/5/2015 13:01	26.83	100.6	7.07	1.9	SR12	31/5/2015 19:01	26.19	80.5	5.64	1.6
SR12	31/5/2015 1:06	27.06	97.0	6.94	3.3	SR12	31/5/2015 7:06	26.52	76.8	5.45	3.1	SR12	31/5/2015 13:06	26.81	99.5	7.00	1.5	SR12	31/5/2015 19:06	26.12	78.4	5.49	1.9
SR12	31/5/2015 1:11	27.09	97.5	6.98	3.5	SR12	31/5/2015 7:11	26.40	77.5	5.48	2.8	SR12	31/5/2015 13:11	26.82	100.0	7.03	1.6	SR12	31/5/2015 19:11	26.17	79.0	5.53	1.5
SR12	31/5/2015 1:16	27.07	97.2	6.96	3.4	SR12	31/5/2015 7:16	26.44	76.6	5.42	3.0	SR12	31/5/2015 13:16	26.81	99.4	6.99	1.6	SR12	31/5/2015 19:16	26.10	77.2	5.40	1.0
SR12	31/5/2015 1:21	27.03	95.5	6.83	3.5	SR12	31/5/2015 7:21	26.39	75.5	5.34	2.8	SR12	31/5/2015 13:21	26.76	98.6	6.95	1.6	SR12	31/5/2015 19:21	26.19	78.1	5.47	1.5
SR12	31/5/2015 1:26	27.04	95.4	6.82	3.4	SR12	31/5/2015 7:26	26.46	78.7	5.57	3.0	SR12	31/5/2015 13:26	26.77	99.8	7.03	1.6	SR12	31/5/2015 19:26	26.19	79.7	5.58	2.2
SR12	31/5/2015 1:31	27.03	95.7	6.84	3.4	SR12	31/5/2015 7:31	26.53	81.5	5.78	2.7	SR12	31/5/2015 13:31	26.82	101.2	7.14	1.9	SR12	31/5/2015 19:31	26.13	79.4	5.56	1.9
SR12	31/5/2015 1:36	27.00	93.5	6.68	3.4	SR12	31/5/2015 7:36	26.84	84.4	6.02	3.4	SR12	31/5/2015 13:36	26.79	99.6	7.02	1.7	SR12	31/5/2015 19:36	26.16	80.6	5.64	1.6
SR12	31/5/2015 1:41	27.04	94.6	6.77	3.1	SR12	31/5/2015 7:41	26.86	85.8	6.12	3.4	SR12	31/5/2015 13:41	26.83	101.3	7.15	1.8	SR12	31/5/2015 19:41	26.10	76.2	5.34	1.5
SR12	31/5/2015 1:46	27.06	94.2	6.75	3.5	SR12	31/5/2015 7:46	26.38	78.4	5.54	2.9	SR12	31/5/2015 13:46	26.80	99.9	7.05	1.8	SR12	31/5/2015 19:46	26.15	78.3	5.48	1.4
SR12	31/5/2015 1:51	27.05	94.4	6.76	3.4	SR12	31/5/2015 7:51	26.98	89.5	6.42	3.5	SR12	31/5/2015 13:51	26.79	99.4	7.01	1.3	SR12	31/5/2015 19:51	26.31	80.5	5.65	2.7
SR12	31/5/2015 1:56	27.06	94.2	6.74	3.1	SR12	31/5/2015 7:56	27.08	88.1	6.33	3.3	SR12	31/5/2015 13:56	26.78	98.5	6.95	2.0	SR12	31/5/2015 19:56	26.38	82.0	5.76	1.9
SR12	31/5/2015 2:01	27.09	94.6	6.78	3.4	SR12	31/5/2015 8:01	26.88	88.4	6.32	3.1	SR12	31/5/2015 14:01	26.81	100.0	7.06	2.0	SR12	31/5/2015 20:01	26.22	78.7	5.52	2.3
SR12	31/5/2015 2:06	27.12	95.2	6.82	3.1	SR12	31/5/2015 8:06	26.87	87.2	6.23	3.4	SR12	31/5/2015 14:06	26.82	100.8	7.12	2.1	SR12	31/5/2015 20:06	26.30	77.0	5.40	2.3
SR12	31/5/2015 2:11	27.12	94.9	6.80	3.3	SR12	31/5/2015 8:11	26.87	82.0	5.84	3.4	SR12	31/5/2015 14:11	26.84	101.0	7.14	1.8	SR12	31/5/2015 20:11	26.31	83.2	5.83	2.4
SR12	31/5/2015 2:16	27.13	95.3	6.83	3.4	SR12	31/5/2015 8:16	26.80	83.2	5.94	3.4	SR12	31/5/2015 14:16	26.84	100.8	7.12	2.1	SR12	31/5/2015 20:16	26.27	82.1	5.75	2.4
SR12	31/5/2015 2:21	27.12	93.6	6.71	3.3	SR12	31/5/2015 8:21	26.69	83.1	5.92	3.3	SR12	31/5/2015 14:21	26.86	101.4	7.16	2.0	SR12	31/5/2015 20:21	26.22	80.2	5.62	2.4
SR12	31/5/2015 2:26	27.14	94.5	6.78	3.1	SR12	31/5/2015 8:26	27.09	91.0	6.52	3.3	SR12	31/5/2015 14:26	26.87	101.6	7.18	2.0	SR12	31/5/2015 20:26	26.27	80.6	5.65	2.3
SR12	31/5/2015 2:31	27.16	95.2	6.84	3.1	SR12	31/5/2015 8:31	26.67	85.2	6.06	3.0	SR12	31/5/2015 14:31	26.90	102.1	7.22	1.9	SR12	31/5/2015 20:31	26.29	81.3	5.70	2.6
SR12	31/5/2015 2:36	27.15	94.1	6.76	3.2	SR12	31/5/2015 8:36	26.63	82.4	5.85	3.1	SR12	31/5/2015 14:36	26.91	102.2	7.22	2.3	SR12	31/5/2015 20:36	26.40	82.4	5.79	2.7
SR12	31/5/2015 2:41	27.15	93.5	6.71	3.3	SR12	31/5/2015 8:41	27.09	87.8	6.28	3.3	SR12	31/5/2015 14:41	26.93	103.4	7.31	2.0	SR12	31/5/2015 20:41	26.32	83.0	5.82	2.4
SR12	31/5/2015 2:46	27.14	93.1	6.68	3.2	SR12	31/5/2015 8:46	26.66	86.0	6.10	2.6	SR12	31/5/2015 14:46	26.93	103.4	7.31	2.1	SR12	31/5/2015 20:46	26.36	82.2	5.77	2.1
SR12	31/5/2015 2:51	27.15	94.2	6.76	3.3	SR12	31/5/2015 8:51	26.76	85.1	6.04	2.7	SR12	31/5/2015 14:51	26.91	101.2	7.16	2.3	SR12	31/5/2015 20:51	26.68	87.3	6.16	2.7
SR12	31/5/2015 2:56	27.17	94.3	6.78	3.4	SR12	31/5/2015 8:56	27.06	88.9	6.34	3.1	SR12	31/5/2015 14:56	26.96	103.2	7.30	2.3	SR12	31/5/2015 20:56	26.85	93.2	6.58	3.2
SR12	31/5/2015 3:01	27.17	93.8	6.74	3.3	SR12	31/5/2015 9:01	26.90	87.2	6.20	3.0	SR12	31/5/2015 15:01	26.94	101.8	7.20	2.0	SR12	31/5/2015 21:01	26.83	94.4	6.67	3.4
SR12	31/5/2015 3:06	27.17	93.6	6.72	3.4	SR12	31/5/2015 9:06	26.95	90.5	6.44	3.2	SR12	31/5/2015 15:06	26.98	103.1	7.30	2.2	SR12	31/5/2015 21:06	26.79	92.1	6.50	3.3
SR12	31/5/2015 3:11	27.16	92.9	6.67	3.3	SR12	31/5/2015 9:11	26.66	82.9	5.88	3.0	SR12	31/5/2015 15:11	27.00	103.5	7.33	2.3	SR12	31/5/2015 21:11	26.87	89.7	6.32	2.9
SR12	31/5/2015 3:16	27.16	92.1	6.63	3.5	SR12	31/5/2015 9:16	27.31	93.3	6.65	3.4	SR12	31/5/2015 15:16	27.00	102.7	7.28	1.9	SR12	31/5/2015 21:16	26.62	89.6	6.30	2.4
SR12	31/5/2015 3:21	27.16	91.4	6.57	3.3	SR12	31/5/2015 9:21	26.92	89.6	6.38	2.5	SR12	31/5/2015 15:21	26.99	102.0	7.23	2.1	SR12	31/5/2015 21:21	26.74	92.9	6.55	3.1
SR12	31/5/2015 3:26	27.17	93.3	6.72	3.5	SR12	31/5/2015 9:26	26.84	88.4	6.25	2.7	SR12	31/5/2015 15:26	27.07	105.6	7.49	2.2	SR12	31/5/2015 21:26	26.72	91.4	6.44	3.1
SR12	31/5/2015 3:31	27.10	89.2	6.40	3.3	SR12	31/5/2015 9:31	27.11	94.4	6.71	3.5	SR12	31/5/2015 15:31	27.07	104.8	7.43	2.1	SR12	31/5/2015 21:31	26.83	93.5	6.60	3.4
SR12	31/5/2015 3:36	27.16	92.9	6.69	3.6	SR12	31/5/2015 9:36	26.75	86.9	6.17	3.3	SR12	31/5/2015 15:36	27.08	104.6	7.42	2.5	SR12	31/5/2015 21:36	26.90	95.1	6.72	3.5
SR12	31/5/2015 3:41	27.14	89.3	6.42	3.0	SR12	31/5/2015 9:41	27.37	96.5	6.86	3.5	SR12	31/5/2015 15:41	27.08	104.8	7.43	2.3	SR12	31/5/2015 21:41	26.73	89.5	6.30	2.9
SR12	31/5/2015 3:46	27.14	92.0	6.62	3.6	SR12	31/5/2015 9:46	27.11	95.1	6.73	3.1	SR12	31/5/2015 15:46	27.05	103.3	7.33	2.2	SR12	31/5/2015 21:46	26.68	89.7	6.31	3.2
SR12	31/5/2015 3:51	27.12	90.7	6.51	3.3	SR12	31/5/2015 9:51	27.11	92.9	6.59	3.2	SR											

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	31/5/2015 0:00	27.02	77.8	5.85	4.7	SR13	31/5/2015 6:00	27.94	76.5	5.75	5.1	SR13	31/5/2015 12:00	29.40	76.1	5.72	7.6	SR13	31/5/2015 18:00	28.81	76.2	5.73	2.3
SR13	31/5/2015 0:05	27.02	77.8	5.85	4.6	SR13	31/5/2015 6:05	27.94	76.7	5.77	5.2	SR13	31/5/2015 12:05	29.45	76.1	5.72	8.5	SR13	31/5/2015 18:05	28.80	76.1	5.72	2.0
SR13	31/5/2015 0:10	27.03	77.4	5.82	4.4	SR13	31/5/2015 6:10	27.95	76.5	5.75	5.2	SR13	31/5/2015 12:10	29.56	75.9	5.71	7.6	SR13	31/5/2015 18:10	28.80	76.1	5.72	2.2
SR13	31/5/2015 0:15	27.04	77.3	5.81	26.2	SR13	31/5/2015 6:15	27.98	76.5	5.75	5.5	SR13	31/5/2015 12:15	29.64	75.5	5.68	9.0	SR13	31/5/2015 18:15	28.78	76.1	5.72	2.1
SR13	31/5/2015 0:20	27.03	77.4	5.82	5.4	SR13	31/5/2015 6:20	28.00	76.5	5.75	5.4	SR13	31/5/2015 12:20	29.63	76.1	5.72	8.9	SR13	31/5/2015 18:20	28.79	76.2	5.73	2.4
SR13	31/5/2015 0:25	27.04	77.5	5.83	4.6	SR13	31/5/2015 6:25	28.02	76.3	5.74	5.6	SR13	31/5/2015 12:25	29.62	75.9	5.71	8.4	SR13	31/5/2015 18:25	28.79	76.1	5.72	2.2
SR13	31/5/2015 0:30	27.05	77.4	5.82	4.4	SR13	31/5/2015 6:30	28.05	76.2	5.73	5.2	SR13	31/5/2015 12:30	29.63	75.8	5.70	8.2	SR13	31/5/2015 18:30	28.77	76.1	5.72	2.1
SR13	31/5/2015 0:35	27.03	77.4	5.82	4.5	SR13	31/5/2015 6:35	28.04	76.5	5.75	5.4	SR13	31/5/2015 12:35	29.65	75.7	5.69	6.5	SR13	31/5/2015 18:35	28.70	76.3	5.74	2.2
SR13	31/5/2015 0:40	27.01	77.5	5.83	4.5	SR13	31/5/2015 6:40	28.05	76.5	5.75	5.6	SR13	31/5/2015 12:40	29.67	75.8	5.70	6.4	SR13	31/5/2015 18:40	28.61	76.3	5.74	2.1
SR13	31/5/2015 0:45	27.02	77.1	5.80	5.5	SR13	31/5/2015 6:45	28.05	76.6	5.76	5.8	SR13	31/5/2015 12:45	29.74	75.9	5.71	4.5	SR13	31/5/2015 18:45	28.52	76.5	5.75	2.0
SR13	31/5/2015 0:50	27.05	76.9	5.78	4.9	SR13	31/5/2015 6:50	28.02	76.5	5.75	5.6	SR13	31/5/2015 12:50	29.82	75.5	5.68	5.8	SR13	31/5/2015 18:50	28.44	76.5	5.75	1.9
SR13	31/5/2015 0:55	27.09	76.9	5.78	4.6	SR13	31/5/2015 6:55	27.99	76.6	5.76	6.2	SR13	31/5/2015 12:55	29.88	75.5	5.68	6.1	SR13	31/5/2015 18:55	28.39	76.5	5.75	2.6
SR13	31/5/2015 1:00	27.09	76.9	5.78	4.7	SR13	31/5/2015 7:00	27.97	76.6	5.76	6.5	SR13	31/5/2015 13:00	29.87	75.7	5.69	4.6	SR13	31/5/2015 19:00	28.37	76.5	5.75	2.2
SR13	31/5/2015 1:05	27.08	77.1	5.80	4.4	SR13	31/5/2015 7:05	27.94	76.7	5.77	5.9	SR13	31/5/2015 13:05	29.80	76.2	5.73	4.6	SR13	31/5/2015 19:05	28.34	76.5	5.75	2.3
SR13	31/5/2015 1:10	27.08	77.4	5.82	4.6	SR13	31/5/2015 7:10	27.92	77.1	5.80	5.8	SR13	31/5/2015 13:10	29.78	76.1	5.72	8.7	SR13	31/5/2015 19:10	28.34	76.5	5.75	2.4
SR13	31/5/2015 1:15	27.10	77.1	5.80	4.7	SR13	31/5/2015 7:15	27.88	77.1	5.80	6.0	SR13	31/5/2015 13:15	29.80	75.9	5.71	4.1	SR13	31/5/2015 19:15	28.31	76.2	5.73	2.1
SR13	31/5/2015 1:20	27.13	76.9	5.78	17.6	SR13	31/5/2015 7:20	27.84	77.0	5.79	5.9	SR13	31/5/2015 13:20	29.81	75.9	5.71	8.1	SR13	31/5/2015 19:20	28.29	76.3	5.74	3.3
SR13	31/5/2015 1:25	27.15	76.9	5.78	4.5	SR13	31/5/2015 7:25	27.78	77.0	5.79	7.2	SR13	31/5/2015 13:25	29.80	76.1	5.72	5.5	SR13	31/5/2015 19:25	28.32	76.5	5.75	5.5
SR13	31/5/2015 1:30	27.15	76.9	5.78	4.4	SR13	31/5/2015 7:30	27.74	77.0	5.79	6.3	SR13	31/5/2015 13:30	29.80	75.8	5.70	2.7	SR13	31/5/2015 19:30	28.34	76.3	5.74	5.9
SR13	31/5/2015 1:35	27.17	76.9	5.78	4.5	SR13	31/5/2015 7:35	27.73	77.0	5.79	6.2	SR13	31/5/2015 13:35	29.80	76.1	5.72	2.4	SR13	31/5/2015 19:35	28.39	76.2	5.73	6.4
SR13	31/5/2015 1:40	27.18	76.9	5.78	4.4	SR13	31/5/2015 7:40	27.74	77.0	5.79	7.3	SR13	31/5/2015 13:40	29.77	75.9	5.71	2.3	SR13	31/5/2015 19:40	28.42	75.9	5.71	5.5
SR13	31/5/2015 1:45	27.17	76.9	5.78	4.8	SR13	31/5/2015 7:45	27.75	77.1	5.80	6.8	SR13	31/5/2015 13:45	29.75	75.9	5.71	2.5	SR13	31/5/2015 19:45	28.43	76.1	5.72	5.2
SR13	31/5/2015 1:50	27.16	77.3	5.81	4.5	SR13	31/5/2015 7:50	27.78	77.0	5.79	6.7	SR13	31/5/2015 13:50	29.73	75.5	5.68	1.9	SR13	31/5/2015 19:50	28.46	75.8	5.70	6.8
SR13	31/5/2015 1:55	27.18	76.9	5.78	4.9	SR13	31/5/2015 7:55	27.83	76.9	5.78	7.7	SR13	31/5/2015 13:55	29.71	75.8	5.70	3.3	SR13	31/5/2015 19:55	28.44	76.1	5.72	5.6
SR13	31/5/2015 2:00	27.19	76.6	5.76	6.3	SR13	31/5/2015 8:00	27.87	76.9	5.78	6.5	SR13	31/5/2015 14:00	29.69	76.1	5.72	1.8	SR13	31/5/2015 20:00	28.41	75.8	5.70	5.6
SR13	31/5/2015 2:05	27.22	76.6	5.76	4.5	SR13	31/5/2015 8:05	27.90	76.7	5.77	6.3	SR13	31/5/2015 14:05	29.66	75.8	5.70	1.7	SR13	31/5/2015 20:05	28.37	76.2	5.73	5.6
SR13	31/5/2015 2:10	27.26	76.5	5.75	4.4	SR13	31/5/2015 8:10	27.92	76.5	5.75	6.1	SR13	31/5/2015 14:10	29.61	76.2	5.73	1.9	SR13	31/5/2015 20:10	28.36	76.2	5.73	5.5
SR13	31/5/2015 2:15	27.29	76.5	5.75	4.7	SR13	31/5/2015 8:15	27.95	76.7	5.77	5.8	SR13	31/5/2015 14:15	29.52	76.1	5.72	1.7	SR13	31/5/2015 20:15	28.31	76.2	5.73	6.4
SR13	31/5/2015 2:20	27.28	76.3	5.74	4.9	SR13	31/5/2015 8:20	27.99	76.5	5.75	6.7	SR13	31/5/2015 14:20	29.45	76.1	5.72	1.7	SR13	31/5/2015 20:20	28.25	76.2	5.73	6.6
SR13	31/5/2015 2:25	27.31	76.5	5.75	4.6	SR13	31/5/2015 8:25	28.03	76.5	5.75	7.5	SR13	31/5/2015 14:25	29.45	76.1	5.72	1.4	SR13	31/5/2015 20:25	28.22	76.3	5.74	5.5
SR13	31/5/2015 2:30	27.34	76.5	5.75	4.6	SR13	31/5/2015 8:30	28.07	76.3	5.74	6.3	SR13	31/5/2015 14:30	29.45	76.1	5.72	1.5	SR13	31/5/2015 20:30	28.19	76.2	5.73	5.7
SR13	31/5/2015 2:35	27.38	76.5	5.75	4.3	SR13	31/5/2015 8:35	28.11	76.3	5.74	6.1	SR13	31/5/2015 14:35	29.44	75.9	5.71	1.6	SR13	31/5/2015 20:35	28.18	76.2	5.73	6.4
SR13	31/5/2015 2:40	27.41	76.3	5.74	4.3	SR13	31/5/2015 8:40	28.18	76.2	5.73	7.6	SR13	31/5/2015 14:40	29.42	75.9	5.71	1.9	SR13	31/5/2015 20:40	28.18	76.3	5.74	6.1
SR13	31/5/2015 2:45	27.42	76.5	5.75	5.3	SR13	31/5/2015 8:45	28.23	76.3	5.74	6.9	SR13	31/5/2015 14:45	29.40	76.1	5.72	2.2	SR13	31/5/2015 20:45	28.16	76.5	5.75	6.0
SR13	31/5/2015 2:50	27.46	76.2	5.73	4.5	SR13	31/5/2015 8:50	28.31	76.1	5.72	7.1	SR13	31/5/2015 14:50	29.38	76.1	5.72	1.5	SR13	31/5/2015 20:50	28.14	76.5	5.75	6.7
SR13	31/5/2015 2:55	27.52	76.1	5.72	4.6	SR13	31/5/2015 8:55	28.38	76.1	5.72	6.8	SR13	31/5/2015 14:55	29.35	76.3	5.74	1.5	SR13	31/5/2015 20:55	28.12	76.2	5.73	5.5
SR13	31/5/2015 3:00	27.55	76.1	5.72	4.5	SR13	31/5/2015 9:00	28.46	75.9	5.71	7.3	SR13	31/5/2015 15:00	29.33	76.1	5.72	1.5	SR13	31/5/2015 21:00	28.07	76.5	5.75	6.3
SR13	31/5/2015 3:05	27.59	76.2	5.73	4.3	SR13	31/5/2015 9:05	28.53	76.1	5.72	6.4	SR13	31/5/2015 15:05	29.32	76.2	5.73	1.5	SR13	31/5/2015 21:05	28.06	76.2	5.73	5.5
SR13	31/5/2015 3:10	27.61	76.1	5.72	4.6	SR13	31/5/2015 9:10	28.60	75.8	5.70	7.6	SR13	31/5/2015 15:10	29.31	75.9	5.71	1.8	SR13	31/5/2015 21:10	28.08	76.1	5.72	6.1
SR13	31/5/2015 3:15	27.64	76.2	5.73	4.3	SR13	31/5/2015 9:15	28.69	75.8	5.70	6.4	SR13	31/5/2015 15:15	29.30	76.1	5.72	1.8	SR13	31/5/2015 21:15	28.11	76.2	5.73	5.5
SR13	31/5/2015 3:20	27.65	76.2	5.73	4.2	SR13	31/5/2015 9:20	28.76	75.9	5.71	6.4	SR13	31/5/2015 15:20	29.29	75.8	5.70	2.1	SR13	31/5/2015 21:20	28.13	76.1	5.72	5.9
SR13	31/5/2015 3:25	27.67	76.2	5.73	4.2	SR13	31/5/2015 9:25	28.82	75.8	5.70	6.2	SR13	31/5/2015 15:25	29.28	76.1	5.72	1.8	SR13	31/5/2015 21:25	28.14	76.1	5.72	6.2
SR13	31/5/2015 3:30	27.67	76.2	5.73	4.2	SR13	31/5/2015 9:30	28.90	75.8	5.70	6.4	SR13	31/5/2015 15:30	29.25	76.1	5.72	1.6	SR13	31/5/2015 21:30	28.15	76.1	5.72	5.8
SR13	31/5/2015 3:35	27.68	76.5	5.75	4.9	SR13	31/5/2015 9:35	28.95	75.9	5.71	6.0	SR13	31/5/2015 15:35	29.21	76.2	5.73	2.8	SR13	31/5/2015 21:35	28.19	75.8	5.70	6.5
SR13	31/5/2015 3:40	27.68	76.5	5.75	4.7	SR13	31/5/2015 9:40	28.97	76.1	5.72	5.9	SR13	31/5/2015 15:40	29.19	76.2	5.73	2.6	SR13	31/5/2015 21:40	28.24	75.9	5.71	6.4
SR13	31/5/2015 3:45	27.66	76.6	5.76	4.6	SR13	31/5/2015 9:45	29.01	76.1	5.72	5.8	SR13	31/5/2015 15:45	29.16	76.1	5.72	2.3	SR13	31/5/2015 21:45	28.28	75.8	5.70	6.5
SR13	31/5/2015 3:50	27.67	76.3	5.74	4.4	SR13	31/5/2015 9:50	29.06	75.9	5.71	6.1	SR13	31/5/2015 15:50										

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	31/5/2015 0:17	0.14				SR12	31/5/2015 0:17	0.15			
SR4	31/5/2015 0:37	0.15				SR12	31/5/2015 0:37	0.17			
SR4	31/5/2015 0:57	0.15				SR12	31/5/2015 0:57	0.16			
SR4	31/5/2015 1:17	0.13				SR12	31/5/2015 1:17	0.15			
SR4	31/5/2015 1:37	0.14				SR12	31/5/2015 1:37	0.15			
SR4	31/5/2015 1:57	0.16				SR12	31/5/2015 1:57	0.14			
SR4	31/5/2015 2:17	0.16				SR12	31/5/2015 2:17	0.15			
SR4	31/5/2015 2:37	0.17				SR12	31/5/2015 2:37	0.15			
SR4	31/5/2015 2:57	0.15				SR12	31/5/2015 2:57	0.15			
SR4	31/5/2015 3:17	0.15				SR12	31/5/2015 3:17	0.14			
SR4	31/5/2015 3:37	0.17				SR12	31/5/2015 3:37	0.15			
SR4	31/5/2015 3:57	0.15				SR12	31/5/2015 3:57	0.14			
SR4	31/5/2015 4:17	0.15				SR12	31/5/2015 4:17	0.16			
SR4	31/5/2015 4:37	0.14				SR12	31/5/2015 4:37	0.17			
SR4	31/5/2015 4:57	0.15				SR12	31/5/2015 4:57	0.18			
SR4	31/5/2015 5:17	0.16				SR12	31/5/2015 5:17	0.17			
SR4	31/5/2015 5:37	0.17				SR12	31/5/2015 5:37	0.17			
SR4	31/5/2015 5:57	0.15				SR12	31/5/2015 5:57	0.17			
SR4	31/5/2015 6:17	0.16				SR12					
SR4	31/5/2015 6:37	0.16				SR12	31/5/2015 6:37	0.16			
SR4	31/5/2015 6:57	0.16				SR12	31/5/2015 6:57	0.14			
SR4	31/5/2015 7:17	0.15				SR12	31/5/2015 7:17	0.16			
SR4	31/5/2015 7:37	0.15				SR12	31/5/2015 7:37	0.16			
SR4	31/5/2015 7:57	0.16				SR12	31/5/2015 7:57	0.15			
SR4	31/5/2015 8:17	0.15				SR12	31/5/2015 8:17	0.15			
SR4	31/5/2015 8:37	0.16				SR12	31/5/2015 8:37	0.16			
SR4	31/5/2015 8:57	0.17				SR12	31/5/2015 8:57	0.15			
SR4	31/5/2015 9:17	0.15				SR12	31/5/2015 9:17	0.17			
SR4	31/5/2015 9:37	0.15				SR12	31/5/2015 9:37	0.18			
SR4	31/5/2015 9:57	0.14				SR12	31/5/2015 9:57	0.18			
SR4	31/5/2015 10:17	0.15				SR12	31/5/2015 10:17	0.19			
SR4	31/5/2015 10:37	0.14				SR12	31/5/2015 10:37	0.18			
SR4	31/5/2015 10:57	0.13				SR12	31/5/2015 10:57	0.18			
SR4	31/5/2015 11:17	0.15				SR12	31/5/2015 11:17	0.17			
SR4	31/5/2015 11:37	0.17				SR12	31/5/2015 11:37	0.16			
SR4	31/5/2015 11:57	0.16				SR12	31/5/2015 11:57	0.17			
SR4	31/5/2015 12:17	0.16				SR12	31/5/2015 12:17	0.16			
SR4	31/5/2015 12:37	0.16				SR12	31/5/2015 12:37	0.15			
SR4	31/5/2015 12:57	0.15				SR12	31/5/2015 12:57	0.16			
SR4	31/5/2015 13:17	0.17				SR12	31/5/2015 13:17	0.16			
SR4	31/5/2015 13:37	0.18				SR12	31/5/2015 13:37	0.15			
SR4	31/5/2015 13:57	0.16				SR12	31/5/2015 13:57	0.15			
SR4	31/5/2015 14:17	0.16				SR12	31/5/2015 14:17	0.16			
SR4	31/5/2015 14:37	0.15				SR12	31/5/2015 14:37	0.17			
SR4	31/5/2015 14:57	0.15				SR12	31/5/2015 14:57	0.15			
SR4	31/5/2015 15:17	0.16				SR12	31/5/2015 15:17	0.15			
SR4	31/5/2015 15:37	0.15				SR12	31/5/2015 15:37	0.14			
SR4	31/5/2015 15:57	0.14				SR12	31/5/2015 15:57	0.16			
SR4	31/5/2015 16:17	0.16				SR12	31/5/2015 16:17	0.16			
SR4	31/5/2015 16:37	0.15				SR12	31/5/2015 16:37	0.13			
SR4	31/5/2015 16:57	0.15				SR12	31/5/2015 16:57	0.15			
SR4	31/5/2015 17:17	0.14				SR12	31/5/2015 17:17	0.15			
SR4	31/5/2015 17:37	0.14				SR12	31/5/2015 17:37	0.15			
SR4	31/5/2015 17:57	0.15				SR12	31/5/2015 17:57	0.14			
SR4	31/5/2015 18:17	0.16				SR12	31/5/2015 18:17	0.14			
SR4	31/5/2015 18:37	0.17				SR12	31/5/2015 18:37	0.15			
SR4	31/5/2015 18:57	0.16				SR12	31/5/2015 18:57	0.15			
SR4	31/5/2015 19:17	0.15				SR12	31/5/2015 19:17	0.14			
SR4	31/5/2015 19:37	0.15				SR12	31/5/2015 19:37	0.16			
SR4	31/5/2015 19:57	0.17				SR12	31/5/2015 19:57	0.15			
SR4	31/5/2015 20:17	0.15				SR12	31/5/2015 20:17	0.14			
SR4	31/5/2015 20:37	0.15				SR12	31/5/2015 20:37	0.15			
SR4	31/5/2015 20:57	0.14				SR12	31/5/2015 20:57	0.15			
SR4	31/5/2015 21:17	0.13				SR12	31/5/2015 21:17	0.16			
SR4	31/5/2015 21:37	0.15				SR12	31/5/2015 21:37	0.15			
SR4	31/5/2015 21:57	0.15				SR12	31/5/2015 21:57	0.17			
SR4	31/5/2015 22:17	0.16				SR12	31/5/2015 22:17	0.15			
SR4	31/5/2015 22:37	0.16				SR12	31/5/2015 22:37	0.14			
SR4	31/5/2015 22:57	0.17				SR12	31/5/2015 22:57	0.16			
SR4	31/5/2015 23:17	0.16				SR12	31/5/2015 23:17	0.15			
SR4	31/5/2015 23:37	0.17				SR12	31/5/2015 23:37	0.15			
SR4	31/5/2015 23:57	0.16				SR12	31/5/2015 23:57	0.16			

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

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	1/6/2015 0:01	26.63	73.7	5.19	3.2	SR4	1/6/2015 6:01	26.07	68.3	4.80	4.7	SR4	1/6/2015 12:01	25.86	62.8	4.39	3.0	SR4	1/6/2015 18:01	27.13	93.4	6.64	3.8
SR4	1/6/2015 0:06	26.11	68.6	4.81	3.6	SR4	1/6/2015 6:06	26.14	68.3	4.80	5.2	SR4	1/6/2015 12:06	25.74	61.9	4.33	2.9	SR4	1/6/2015 18:06	26.92	89.6	6.37	4.2
SR4	1/6/2015 0:11	26.64	73.1	5.14	3.1	SR4	1/6/2015 6:11	26.13	71.2	5.00	4.8	SR4	1/6/2015 12:11	26.09	65.8	4.61	3.4	SR4	1/6/2015 18:11	26.90	89.0	6.32	3.5
SR4	1/6/2015 0:16	26.72	76.1	5.36	3.6	SR4	1/6/2015 6:16	26.13	67.3	4.73	5.1	SR4	1/6/2015 12:16	26.31	67.5	4.73	3.3	SR4	1/6/2015 18:16	26.86	88.7	6.30	3.9
SR4	1/6/2015 0:21	26.55	74.9	5.27	3.6	SR4	1/6/2015 6:21	26.10	67.8	4.76	6.1	SR4	1/6/2015 12:21	26.54	70.8	4.96	3.5	SR4	1/6/2015 18:21	26.86	87.2	6.20	4.5
SR4	1/6/2015 0:26	26.51	73.1	5.13	3.4	SR4	1/6/2015 6:26	26.10	67.8	4.76	5.4	SR4	1/6/2015 12:26	26.50	72.8	5.11	3.5	SR4	1/6/2015 18:26	26.40	82.0	5.79	3.6
SR4	1/6/2015 0:31	26.69	74.5	5.23	3.1	SR4	1/6/2015 6:31	26.14	69.2	4.87	6.1	SR4	1/6/2015 12:31	26.42	71.6	5.02	3.4	SR4	1/6/2015 18:31	26.44	79.5	5.61	4.7
SR4	1/6/2015 0:36	26.40	75.1	5.27	3.3	SR4	1/6/2015 6:36	26.12	68.9	4.84	6.3	SR4	1/6/2015 12:36	26.57	78.9	5.54	3.4	SR4	1/6/2015 18:36	26.34	76.3	5.38	4.4
SR4	1/6/2015 0:41	26.82	76.0	5.33	3.2	SR4	1/6/2015 6:41	26.02	66.1	4.64	5.9	SR4	1/6/2015 12:41	26.65	84.4	5.92	3.3	SR4	1/6/2015 18:41	26.42	77.2	5.45	4.7
SR4	1/6/2015 0:46	26.77	75.9	5.32	3.4	SR4	1/6/2015 6:46	26.06	67.0	4.70	6.7	SR4	1/6/2015 12:46	26.57	85.3	5.99	3.2	SR4	1/6/2015 18:46	26.53	78.8	5.57	3.4
SR4	1/6/2015 0:51	26.37	73.6	5.16	4.4	SR4	1/6/2015 6:51	26.02	68.2	4.79	6.9	SR4	1/6/2015 12:51	26.54	83.4	5.86	3.3	SR4	1/6/2015 18:51	26.35	77.5	5.47	4.0
SR4	1/6/2015 0:56	26.56	68.4	4.79	3.1	SR4	1/6/2015 6:56	26.06	66.7	4.68	6.5	SR4	1/6/2015 12:56	26.55	80.8	5.67	3.3	SR4	1/6/2015 18:56	26.26	78.4	5.52	3.7
SR4	1/6/2015 1:01	26.51	70.7	4.96	3.7	SR4	1/6/2015 7:01	26.15	70.5	4.95	6.5	SR4	1/6/2015 13:01	26.59	84.0	5.90	3.0	SR4	1/6/2015 19:01	26.35	78.4	5.53	4.0
SR4	1/6/2015 1:06	26.66	73.9	5.18	4.3	SR4	1/6/2015 7:06	26.14	68.3	4.80	6.7	SR4	1/6/2015 13:06	26.58	87.0	6.11	3.0	SR4	1/6/2015 19:06	26.25	79.5	5.61	3.9
SR4	1/6/2015 1:11	26.70	73.3	5.14	3.8	SR4	1/6/2015 7:11	26.40	69.4	4.89	7.9	SR4	1/6/2015 13:11	26.66	86.3	6.06	3.1	SR4	1/6/2015 19:11	26.20	77.2	5.43	3.5
SR4	1/6/2015 1:16	26.47	72.2	5.07	4.3	SR4	1/6/2015 7:16	26.47	72.6	5.13	6.1	SR4	1/6/2015 13:16	26.67	86.1	6.04	4.0	SR4	1/6/2015 19:16	26.66	83.3	5.90	4.6
SR4	1/6/2015 1:21	26.62	74.3	5.21	3.1	SR4	1/6/2015 7:21	26.46	75.4	5.33	6.0	SR4	1/6/2015 13:21	26.72	86.4	6.05	3.1	SR4	1/6/2015 19:21	26.65	80.3	5.69	4.1
SR4	1/6/2015 1:26	26.55	76.0	5.34	4.0	SR4	1/6/2015 7:26	26.49	75.1	5.31	6.3	SR4	1/6/2015 13:26	26.78	84.3	5.91	2.9	SR4	1/6/2015 19:26	26.83	86.4	6.13	3.9
SR4	1/6/2015 1:31	26.80	68.9	4.86	4.0	SR4	1/6/2015 7:31	26.54	75.1	5.31	7.8	SR4	1/6/2015 13:31	26.71	86.0	6.03	2.8	SR4	1/6/2015 19:31	26.88	88.1	6.25	3.9
SR4	1/6/2015 1:36	26.90	84.2	5.96	4.1	SR4	1/6/2015 7:36	26.50	73.1	5.17	6.0	SR4	1/6/2015 13:36	26.69	84.9	5.96	2.8	SR4	1/6/2015 19:36	26.92	88.9	6.31	3.5
SR4	1/6/2015 1:41	26.86	83.1	5.88	3.9	SR4	1/6/2015 7:41	26.33	69.1	4.87	6.1	SR4	1/6/2015 13:41	26.71	83.3	5.85	3.1	SR4	1/6/2015 19:41	26.89	89.8	6.38	4.1
SR4	1/6/2015 1:46	26.89	79.6	5.63	3.6	SR4	1/6/2015 7:46	26.52	74.4	5.26	5.6	SR4	1/6/2015 13:46	26.68	85.6	6.01	2.9	SR4	1/6/2015 19:46	26.84	86.3	6.12	3.9
SR4	1/6/2015 1:51	26.84	83.6	5.91	3.9	SR4	1/6/2015 7:51	26.34	72.2	5.10	6.4	SR4	1/6/2015 13:51	26.70	82.2	5.79	3.2	SR4	1/6/2015 19:51	26.86	86.3	6.12	3.0
SR4	1/6/2015 1:56	26.81	81.7	5.77	3.6	SR4	1/6/2015 7:56	26.70	76.4	5.40	5.9	SR4	1/6/2015 13:56	26.72	84.1	5.92	2.4	SR4	1/6/2015 19:56	26.85	86.5	6.14	2.9
SR4	1/6/2015 2:01	26.82	80.3	5.68	3.7	SR4	1/6/2015 8:01	26.13	77.1	5.44	6.2	SR4	1/6/2015 14:01	26.74	87.2	6.14	2.7	SR4	1/6/2015 20:01	26.86	86.1	6.11	3.2
SR4	1/6/2015 2:06	26.81	79.3	5.60	4.0	SR4	1/6/2015 8:06	26.62	76.4	5.40	5.3	SR4	1/6/2015 14:06	26.72	88.9	6.26	2.6	SR4	1/6/2015 20:06	26.88	87.3	6.20	3.0
SR4	1/6/2015 2:11	26.79	76.5	5.41	4.9	SR4	1/6/2015 8:11	26.27	71.4	5.03	5.6	SR4	1/6/2015 14:11	26.72	90.2	6.36	2.7	SR4	1/6/2015 20:11	26.89	87.7	6.22	2.9
SR4	1/6/2015 2:16	26.82	77.4	5.47	3.5	SR4	1/6/2015 8:16	26.15	72.7	5.12	7.3	SR4	1/6/2015 14:16	26.74	91.6	6.46	2.6	SR4	1/6/2015 20:16	26.83	87.8	6.23	2.8
SR4	1/6/2015 2:21	26.86	70.5	5.00	4.3	SR4	1/6/2015 8:21	26.10	70.6	4.96	5.9	SR4	1/6/2015 14:21	26.74	93.2	6.58	2.6	SR4	1/6/2015 20:21	26.85	87.7	6.22	2.8
SR4	1/6/2015 2:26	26.83	72.9	5.17	5.3	SR4	1/6/2015 8:26	26.52	71.6	5.06	5.1	SR4	1/6/2015 14:26	26.77	92.7	6.54	3.1	SR4	1/6/2015 20:26	26.86	86.6	6.15	2.8
SR4	1/6/2015 2:31	26.83	72.2	5.11	4.3	SR4	1/6/2015 8:31	26.57	77.9	5.51	5.0	SR4	1/6/2015 14:31	26.78	91.4	6.46	2.7	SR4	1/6/2015 20:31	26.86	86.2	6.12	2.8
SR4	1/6/2015 2:36	26.82	74.5	5.27	4.2	SR4	1/6/2015 8:36	26.44	72.1	5.10	5.6	SR4	1/6/2015 14:36	26.79	91.9	6.49	2.4	SR4	1/6/2015 20:36	26.88	85.2	6.05	3.2
SR4	1/6/2015 2:41	26.81	75.9	5.38	4.2	SR4	1/6/2015 8:41	26.37	75.7	5.35	5.4	SR4	1/6/2015 14:41	26.80	94.0	6.64	2.6	SR4	1/6/2015 20:41	26.92	89.3	6.35	2.7
SR4	1/6/2015 2:46	26.78	79.7	5.65	4.2	SR4	1/6/2015 8:46	26.53	76.7	5.42	4.9	SR4	1/6/2015 14:46	26.81	93.8	6.64	2.9	SR4	1/6/2015 20:46	26.88	84.1	5.97	2.8
SR4	1/6/2015 2:51	26.77	78.8	5.59	4.0	SR4	1/6/2015 8:51	26.15	73.4	5.17	5.2	SR4	1/6/2015 14:51	26.83	92.6	6.55	2.8	SR4	1/6/2015 20:51	27.05	89.6	6.37	2.8
SR4	1/6/2015 2:56	26.77	80.1	5.67	3.8	SR4	1/6/2015 8:56	26.42	75.3	5.31	5.7	SR4	1/6/2015 14:56	26.84	94.3	6.67	2.9	SR4	1/6/2015 20:56	26.97	84.8	6.03	3.3
SR4	1/6/2015 3:01	26.76	81.2	5.75	3.9	SR4	1/6/2015 9:01	26.44	72.5	5.11	5.5	SR4	1/6/2015 15:01	26.85	94.9	6.72	2.8	SR4	1/6/2015 21:01	27.04	84.5	6.01	2.6
SR4	1/6/2015 3:06	26.75	78.7	5.58	3.6	SR4	1/6/2015 9:06	26.33	72.2	5.08	3.7	SR4	1/6/2015 15:06	26.87	91.1	6.46	2.7	SR4	1/6/2015 21:06	27.05	87.0	6.18	3.0
SR4	1/6/2015 3:11	26.72	83.3	5.90	4.0	SR4	1/6/2015 9:11	26.38	71.4	5.04	3.6	SR4	1/6/2015 15:11	26.87	87.2	6.18	2.9	SR4	1/6/2015 21:11	27.07	88.7	6.29	3.3
SR4	1/6/2015 3:16	26.72	82.2	5.82	3.7	SR4	1/6/2015 9:16	26.31	71.0	4.99	3.7	SR4	1/6/2015 15:16	26.90	89.3	6.33	2.8	SR4	1/6/2015 21:16	26.95	86.5	6.13	3.2
SR4	1/6/2015 3:21	26.72	80.5	5.70	3.6	SR4	1/6/2015 9:21	26.44	73.1	5.15	3.9	SR4	1/6/2015 15:21	26.91	88.4	6.27	2.8	SR4	1/6/2015 21:21	27.00	89.1	6.31	3.4
SR4	1/6/2015 3:26	26.75	77.2	5.47	3.6	SR4	1/6/2015 9:26	26.44	77.2	5.45	3.8	SR4	1/6/2015 15:26	26.92	89.2	6.33	2.7	SR4	1/6/2015 21:26	26.99	86.9	6.17	3.2
SR4	1/6/2015 3:31	26.75	78.3	5.55	3.7	SR4	1/6/2015 9:31	26.41	75.1	5.29	3.7	SR4	1/6/2015 15:31	26.93	93.1	6.60	2.7	SR4	1/6/2015 21:31	26.90	87.6	6.22	2.9
SR4	1/6/2015 3:36	26.74	77.9	5.51	3.7	SR4	1/6/2015 9:36	26.26	71.7	5.06	3.6	SR4	1/6/2015 15:36	26.94	90.5	6.43	2.9	SR4	1/6/2015 21:36	26.84	86.1	6.11	2.8
SR4	1/6/2015 3:41	26.74	75.7	5.37	3.9	SR4	1/6/2015 9:41	26.44	74.3	5.24	3.4	SR4	1/6/2015 15:41	26.95	91.7	6.51	2.5	SR4	1/6/2015 21:41	26.80	86.6	6.14	2.7
SR4	1/6/2015 3:46	26.75	79.5	5.64	3.4	SR4	1/6/2015 9:46	26.26	71.8	5.06	3.3	SR4	1/6/2015 15:46	26.96	92.3	6.56	2.5	SR4	1/6/2015 21:46	26.93	86.1	6.10	2.7
SR4	1/6/2015 3:51	26.75	80.9	5.72	3.8	SR4	1/6/2015 9:51	26.40	72.7	5.13	3.0	SR4	1/6/2015 15:51	26.97	92.5	6.57	2.5	SR4	1/6/2015 21:51	26.91	84.2	5.97	2.5
SR4	1/6/2015 3:56	26.58	80.6	5.69	3.6	SR4						SR4	1/6/2015 15:56	26.97	93.0	6.61	2.3	SR4	1/6/2015 21:56	26.88	80.9	5.74	2.3
SR4	1/6/2015 4:01	26.58	81.1	5.73	3.7																		

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	1/6/2015 0:00	26.11	82.6	5.84	1.4	SR5	1/6/2015 6:00	26.51	78.9	5.61	1.6	SR5	1/6/2015 12:00	26.40	90.8	6.24	4.2	SR5	1/6/2015 18:00	27.19	83.3	5.81	5.6
SR5	1/6/2015 0:05	26.03	81.8	5.77	2.0	SR5	1/6/2015 6:05	26.48	80.6	5.73	1.5	SR5	1/6/2015 12:05	25.93	91.6	6.29	4.2	SR5	1/6/2015 18:05	27.18	83.0	5.80	5.4
SR5	1/6/2015 0:10	26.12	82.2	5.81	1.5	SR5	1/6/2015 6:10	26.41	82.0	5.84	2.2	SR5	1/6/2015 12:10	26.30	95.0	6.51	4.2	SR5	1/6/2015 18:10	27.26	83.5	5.83	4.9
SR5	1/6/2015 0:15	26.10	83.0	5.86	1.6	SR5	1/6/2015 6:15	26.47	84.3	6.00	1.6	SR5	1/6/2015 12:15	26.20	91.2	6.26	4.0	SR5	1/6/2015 18:15	27.37	83.1	5.80	5.2
SR5	1/6/2015 0:20	26.10	82.1	5.80	1.5	SR5	1/6/2015 6:20	26.49	84.9	6.04	1.4	SR5	1/6/2015 12:20	26.15	91.0	6.25	3.8	SR5	1/6/2015 18:20	27.19	82.6	5.77	5.7
SR5	1/6/2015 0:25	26.06	81.9	5.78	1.4	SR5	1/6/2015 6:25	26.47	86.3	6.14	1.6	SR5	1/6/2015 12:25	26.22	89.1	6.12	3.9	SR5	1/6/2015 18:25	27.18	81.8	5.71	5.5
SR5	1/6/2015 0:30	26.03	81.2	5.73	1.9	SR5	1/6/2015 6:30	26.47	87.8	6.24	1.5	SR5	1/6/2015 12:30	26.24	90.1	6.19	3.6	SR5	1/6/2015 18:30	27.11	82.2	5.74	3.7
SR5	1/6/2015 0:35	26.04	81.5	5.75	1.5	SR5	1/6/2015 6:35	26.39	91.2	6.49	1.6	SR5	1/6/2015 12:35	26.22	94.6	6.48	4.0	SR5	1/6/2015 18:35	27.28	82.0	5.72	3.6
SR5	1/6/2015 0:40	26.04	81.6	5.76	2.2	SR5	1/6/2015 6:40	26.37	92.3	6.57	1.5	SR5	1/6/2015 12:40	26.29	90.7	6.23	3.7	SR5	1/6/2015 18:40	27.38	81.8	5.71	3.7
SR5	1/6/2015 0:45	26.00	81.5	5.75	1.7	SR5	1/6/2015 6:45	26.38	89.1	6.35	2.2	SR5	1/6/2015 12:45	26.24	87.2	5.99	3.6	SR5	1/6/2015 18:45	27.36	80.3	5.61	3.9
SR5	1/6/2015 0:50	25.94	79.8	5.64	1.6	SR5	1/6/2015 6:50	26.42	86.6	6.18	1.6	SR5	1/6/2015 12:50	26.30	84.4	5.81	3.6	SR5	1/6/2015 18:50	27.29	81.5	5.69	3.8
SR5	1/6/2015 0:55	25.88	77.9	5.50	1.6	SR5	1/6/2015 6:55	26.37	91.0	6.49	2.2	SR5	1/6/2015 12:55	26.32	87.3	5.99	3.7	SR5	1/6/2015 18:55	27.10	81.5	5.69	3.7
SR5	1/6/2015 1:00	25.96	78.5	5.54	1.7	SR5	1/6/2015 7:00	26.35	92.3	6.58	2.0	SR5	1/6/2015 13:00	26.17	94.3	6.46	3.7	SR5	1/6/2015 19:00	27.18	81.5	5.69	3.6
SR5	1/6/2015 1:05	25.97	79.4	5.61	1.5	SR5	1/6/2015 7:05	26.42	96.0	6.84	1.6	SR5	1/6/2015 13:05	26.21	92.9	6.36	3.9	SR5	1/6/2015 19:05	26.97	81.2	5.65	3.4
SR5	1/6/2015 1:10	25.84	78.8	5.57	2.2	SR5	1/6/2015 7:10	26.36	95.6	6.81	1.4	SR5	1/6/2015 13:10	26.18	88.9	6.10	3.4	SR5	1/6/2015 19:10	26.88	80.2	5.59	3.3
SR5	1/6/2015 1:15	25.77	78.0	5.51	1.6	SR5	1/6/2015 7:15	26.38	92.1	6.56	1.6	SR5	1/6/2015 13:15	26.21	84.6	5.82	3.8	SR5	1/6/2015 19:15	27.06	80.1	5.58	3.0
SR5	1/6/2015 1:20	25.81	77.8	5.49	1.7	SR5	1/6/2015 7:20	26.37	91.4	6.51	1.4	SR5	1/6/2015 13:20	26.21	85.6	5.89	3.6	SR5	1/6/2015 19:20	27.15	79.4	5.53	3.3
SR5	1/6/2015 1:25	25.71	77.0	5.43	1.8	SR5	1/6/2015 7:25	26.34	91.9	6.54	1.5	SR5	1/6/2015 13:25	26.11	81.6	5.62	3.7	SR5	1/6/2015 19:25	27.13	80.0	5.57	3.4
SR5	1/6/2015 1:30	25.76	77.8	5.49	1.8	SR5	1/6/2015 7:30	26.41	92.3	6.57	1.6	SR5	1/6/2015 13:30	26.11	81.6	5.63	3.7	SR5	1/6/2015 19:30	27.16	79.1	5.51	3.7
SR5	1/6/2015 1:35	25.88	78.6	5.55	1.6	SR5	1/6/2015 7:35	26.06	90.7	6.46	1.4	SR5	1/6/2015 13:35	26.07	83.4	5.74	3.4	SR5	1/6/2015 19:35	27.14	77.3	5.39	3.3
SR5	1/6/2015 1:40	25.96	80.9	5.71	1.8	SR5	1/6/2015 7:40	26.27	89.0	6.34	1.5	SR5	1/6/2015 13:40	26.07	97.6	6.70	3.6	SR5	1/6/2015 19:40	27.20	79.4	5.53	3.0
SR5	1/6/2015 1:45	25.92	79.5	5.61	1.6	SR5	1/6/2015 7:45	26.28	87.7	6.24	1.6	SR5	1/6/2015 13:45	26.13	93.2	6.41	3.3	SR5	1/6/2015 19:45	27.18	78.2	5.44	3.1
SR5	1/6/2015 1:50	25.95	80.9	5.71	1.6	SR5	1/6/2015 7:50	26.29	89.5	6.37	1.6	SR5	1/6/2015 13:50	26.12	98.2	6.74	3.8	SR5	1/6/2015 19:50	27.12	79.0	5.50	3.0
SR5	1/6/2015 1:55	25.98	82.4	5.81	1.9	SR5	1/6/2015 7:55	26.32	89.8	6.39	1.5	SR5	1/6/2015 13:55	26.12	97.6	6.70	3.6	SR5	1/6/2015 19:55	26.94	78.1	5.43	3.6
SR5	1/6/2015 2:00	26.04	84.3	5.95	2.0	SR5	1/6/2015 8:00	26.29	92.3	6.57	1.6	SR5	1/6/2015 14:00	26.07	97.9	6.72	3.5	SR5	1/6/2015 20:00	26.95	76.8	5.35	4.1
SR5	1/6/2015 2:05	26.33	89.0	6.28	1.7	SR5	1/6/2015 8:05	26.36	91.1	6.48	1.9	SR5	1/6/2015 14:05	26.20	98.2	7.44	3.9	SR5	1/6/2015 20:05	27.02	77.1	5.36	3.4
SR5	1/6/2015 2:10	26.21	87.6	6.18	1.7	SR5	1/6/2015 8:10	26.33	92.6	6.59	2.3	SR5	1/6/2015 14:10	26.17	95.8	6.58	4.5	SR5	1/6/2015 20:10	27.00	76.3	5.31	3.7
SR5	1/6/2015 2:15	26.29	90.0	6.36	1.7	SR5	1/6/2015 8:15	26.31	90.1	6.41	4.4	SR5	1/6/2015 14:15	26.21	81.9	5.65	4.3	SR5	1/6/2015 20:15	27.23	77.3	5.38	3.7
SR5	1/6/2015 2:20	26.24	89.3	6.30	1.6	SR5	1/6/2015 8:20	26.30	88.4	6.30	2.1	SR5	1/6/2015 14:20	26.21	82.3	6.29	3.3	SR5	1/6/2015 20:20	27.12	76.6	5.34	3.0
SR5	1/6/2015 2:25	26.33	93.1	6.57	1.4	SR5	1/6/2015 8:25	26.31	87.1	6.20	1.5	SR5	1/6/2015 14:25	26.31	87.4	6.01	3.7	SR5	1/6/2015 20:25	27.03	77.9	5.42	3.4
SR5	1/6/2015 2:30	26.28	90.1	6.37	1.5	SR5	1/6/2015 8:30	26.35	85.7	6.09	1.6	SR5	1/6/2015 14:30	26.02	86.9	6.60	3.8	SR5	1/6/2015 20:30	26.96	78.5	5.47	2.9
SR5	1/6/2015 2:35	26.34	98.7	6.98	1.2	SR5	1/6/2015 8:35	26.28	83.8	5.96	1.6	SR5	1/6/2015 14:35	26.13	95.4	7.50	3.5	SR5	1/6/2015 20:35	26.96	77.3	5.39	2.9
SR5	1/6/2015 2:40	26.35	95.3	6.74	1.4	SR5	1/6/2015 8:40	26.28	82.5	5.86	1.4	SR5	1/6/2015 14:40	26.10	94.9	7.50	4.1	SR5	1/6/2015 20:40	26.93	76.2	5.30	2.9
SR5	1/6/2015 2:45	26.37	98.3	6.96	1.7	SR5	1/6/2015 8:45	26.27	86.9	6.18	1.4	SR5	1/6/2015 14:45	26.04	92.3	7.30	4.0	SR5	1/6/2015 20:45	26.87	75.7	5.28	2.9
SR5	1/6/2015 2:50	26.37	96.8	6.85	1.3	SR5	1/6/2015 8:50	26.22	83.4	5.93	1.9	SR5	1/6/2015 14:50	26.16	90.8	6.90	4.4	SR5	1/6/2015 20:50	26.76	74.2	5.17	2.8
SR5	1/6/2015 2:55	26.35	95.9	6.79	1.4	SR5	1/6/2015 8:55	26.17	82.8	5.88	2.0	SR5	1/6/2015 14:55	26.38	94.2	7.47	4.1	SR5	1/6/2015 20:55	26.78	75.0	5.23	3.1
SR5	1/6/2015 3:00	26.35	96.5	6.84	1.7	SR5	1/6/2015 9:00	26.18	82.1	5.83	1.4	SR5	1/6/2015 15:00	26.26	89.9	7.13	5.0	SR5	1/6/2015 21:00	26.69	75.3	5.25	2.9
SR5	1/6/2015 3:05	26.36	94.7	6.71	1.3	SR5	1/6/2015 9:05	26.16	82.2	5.84	1.4	SR5	1/6/2015 15:05	26.67	90.4	7.16	4.8	SR5	1/6/2015 21:05	26.68	74.8	5.21	2.7
SR5	1/6/2015 3:10	26.37	95.4	6.75	1.7	SR5	1/6/2015 9:10	26.17	81.1	5.76	2.0	SR5	1/6/2015 15:10	27.17	93.7	7.45	4.7	SR5	1/6/2015 21:10	26.82	76.1	5.31	3.1
SR5	1/6/2015 3:15	26.34	94.0	6.65	1.6	SR5	1/6/2015 9:15	26.12	80.7	5.73	1.5	SR5	1/6/2015 15:15	26.51	91.7	7.30	4.9	SR5	1/6/2015 21:15	26.61	75.7	5.28	2.9
SR5	1/6/2015 3:20	26.33	94.4	6.68	2.1	SR5	1/6/2015 9:20	26.18	80.4	5.71	1.5	SR5	1/6/2015 15:20	27.11	91.4	7.28	4.9	SR5	1/6/2015 21:20	26.52	76.8	5.36	3.0
SR5	1/6/2015 3:25	26.36	96.0	6.79	1.8	SR5	1/6/2015 9:25	26.26	79.7	5.49	3.2	SR5	1/6/2015 15:25	27.11	91.1	7.26	4.7	SR5	1/6/2015 21:25	26.54	77.8	5.44	3.0
SR5	1/6/2015 3:30	26.37	96.7	6.84	1.6	SR5	1/6/2015 9:30	26.24	88.0	6.02	3.6	SR5	1/6/2015 15:30	27.18	90.1	7.19	5.2	SR5	1/6/2015 21:30	26.58	77.4	5.41	2.9
SR5	1/6/2015 3:35	26.38	95.9	6.79	1.9	SR5	1/6/2015 9:35	26.27	78.0	5.39	3.1	SR5	1/6/2015 15:35	27.14	86.4	6.87	4.8	SR5	1/6/2015 21:35	26.58	76.9	5.38	3.4
SR5	1/6/2015 3:40	26.37	95.3	6.75	1.7	SR5	1/6/2015 9:40	26.27	88.6	6.06	3.6	SR5	1/6/2015 15:40	27.22	82.9	6.34	5.1	SR5	1/6/2015 21:40	26.55	76.1	5.33	3.3
SR5	1/6/2015 3:45	26.37	99.5	7.06	1.8	SR5	1/6/2015 9:45	26.28	91.3	6.25	3.6	SR5	1/6/2015 15:45	27.32	84.5	6.74	6.1	SR5	1/6/2015 21:45	26.52	76.5	5.35	3.5
SR5	1/6/2015 3:50	26.37	100.7	7.16	2.0	SR5	1/6/2015 9:50	26.25	92.1	6.32	3.4	SR5	1/6/2015 15:50	27.28	85.7	6.80	5.4	SR5	1/6/2015 21:50	26.56	75.6	5.28	3.5
SR5	1/6/2015 3:55	26.37	98.3	6.98	1.6	SR5	1/6/2015 9:55	26.26	91.3	6.26	3.1	SR5	1/6/2015 15:55	27.30	84.8	6.68	6.1	SR5	1/6/2015 21:55	26.57	76.0	5.31	3.4
SR5	1/6/2015 4:00	2																					

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	1/6/2015 0:00	27.84	140.6	9.68	2.3	SR9	1/6/2015 6:00	27.16	99.9	6.92	2.5	SR9	1/6/2015 12:00	26.82	79.6	5.52	2.7	SR9	1/6/2015 18:00	27.38	87.8	6.04	2.6
SR9	1/6/2015 0:05	27.92	141.5	9.74	2.7	SR9	1/6/2015 6:05	27.13	98.5	6.83	2.7	SR9	1/6/2015 12:05	26.94	83.7	5.80	2.7	SR9	1/6/2015 18:05	27.34	88.2	6.07	2.5
SR9	1/6/2015 0:10	27.82	139.0	9.57	2.2	SR9	1/6/2015 6:10	27.11	95.5	6.63	2.8	SR9	1/6/2015 12:10	27.04	89.3	6.18	2.7	SR9	1/6/2015 18:10	27.34	89.7	6.17	2.6
SR9	1/6/2015 0:15	27.85	138.8	9.56	2.6	SR9	1/6/2015 6:15	27.01	89.8	6.23	2.5	SR9	1/6/2015 12:15	27.01	77.3	5.35	2.6	SR9	1/6/2015 18:15	27.41	90.0	6.19	2.5
SR9	1/6/2015 0:20	27.85	137.9	9.49	1.6	SR9	1/6/2015 6:20	27.02	88.9	6.17	2.9	SR9	1/6/2015 12:20	26.85	72.7	5.04	2.7	SR9	1/6/2015 18:20	27.38	89.2	6.14	2.4
SR9	1/6/2015 0:25	28.02	141.0	9.69	2.3	SR9	1/6/2015 6:25	26.97	85.4	5.93	2.5	SR9	1/6/2015 12:25	26.81	71.8	4.98	2.5	SR9	1/6/2015 18:25	27.47	92.1	6.34	2.5
SR9	1/6/2015 0:30	28.03	141.5	9.72	1.9	SR9	1/6/2015 6:30	26.96	86.0	5.97	2.6	SR9	1/6/2015 12:30	26.88	72.1	5.00	2.7	SR9	1/6/2015 18:30	27.51	93.2	6.41	2.5
SR9	1/6/2015 0:35	27.89	136.4	9.39	2.2	SR9	1/6/2015 6:35	26.99	87.8	6.09	2.7	SR9	1/6/2015 12:35	27.02	79.6	5.51	2.8	SR9	1/6/2015 18:35	27.50	91.7	6.31	2.5
SR9	1/6/2015 0:40	28.03	137.4	9.44	2.6	SR9	1/6/2015 6:40	27.08	91.2	6.33	2.7	SR9	1/6/2015 12:40	26.98	91.4	6.33	2.8	SR9	1/6/2015 18:40	27.49	91.7	6.31	2.5
SR9	1/6/2015 0:45	28.03	142.4	9.78	2.2	SR9	1/6/2015 6:45	26.99	87.0	6.04	2.8	SR9	1/6/2015 12:45	27.00	91.3	6.32	2.8	SR9	1/6/2015 18:45	27.49	91.4	6.29	2.5
SR9	1/6/2015 0:50	27.94	137.4	9.45	2.3	SR9	1/6/2015 6:50	26.97	85.4	5.93	2.7	SR9	1/6/2015 12:50	27.01	91.3	6.32	2.7	SR9	1/6/2015 18:50	27.45	89.8	6.17	2.6
SR9	1/6/2015 0:55	27.82	133.8	9.21	2.3	SR9	1/6/2015 6:55	26.83	78.7	5.47	2.4	SR9	1/6/2015 12:55	27.03	95.1	6.58	2.7	SR9	1/6/2015 18:55	27.47	89.3	6.14	2.6
SR9	1/6/2015 1:00	27.56	123.9	8.56	2.2	SR9	1/6/2015 7:00	26.94	81.0	5.62	2.3	SR9	1/6/2015 13:00	27.13	99.0	6.84	2.9	SR9	1/6/2015 19:00	27.41	88.2	6.07	2.5
SR9	1/6/2015 1:05	27.40	119.1	8.24	2.0	SR9	1/6/2015 7:05	26.92	79.8	5.54	2.5	SR9	1/6/2015 13:05	27.33	100.7	6.95	2.8	SR9	1/6/2015 19:05	27.36	87.9	6.05	2.4
SR9	1/6/2015 1:10	27.27	109.6	7.59	2.4	SR9	1/6/2015 7:10	26.97	79.8	5.55	2.6	SR9	1/6/2015 13:10	27.50	101.2	6.97	2.9	SR9	1/6/2015 19:10	27.28	86.3	5.95	2.3
SR9	1/6/2015 1:15	27.27	108.7	7.53	2.2	SR9	1/6/2015 7:15	26.99	81.9	5.68	2.6	SR9	1/6/2015 13:15	27.58	102.0	7.02	3.0	SR9	1/6/2015 19:15	27.29	89.3	6.16	2.5
SR9	1/6/2015 1:20	27.21	102.2	7.08	1.6	SR9	1/6/2015 7:20	26.90	78.5	5.46	2.7	SR9	1/6/2015 13:20	27.78	105.0	7.20	2.9	SR9	1/6/2015 19:20	27.23	85.3	5.88	2.4
SR9	1/6/2015 1:25	27.15	99.1	6.88	2.3	SR9	1/6/2015 7:25	26.93	79.8	5.54	2.7	SR9	1/6/2015 13:25	27.90	105.6	7.23	2.9	SR9	1/6/2015 19:25	27.24	87.3	6.02	2.5
SR9	1/6/2015 1:30	27.14	101.4	7.03	2.2	SR9	1/6/2015 7:30	26.86	80.6	5.60	2.7	SR9	1/6/2015 13:30	27.82	105.0	7.20	2.9	SR9	1/6/2015 19:30	27.30	89.1	6.14	2.6
SR9	1/6/2015 1:35	27.41	104.0	7.19	2.5	SR9	1/6/2015 7:35	26.87	81.0	5.63	2.9	SR9	1/6/2015 13:35	27.65	104.0	7.15	2.9	SR9	1/6/2015 19:35	27.34	90.8	6.26	2.6
SR9	1/6/2015 1:40	27.61	111.9	7.72	2.6	SR9	1/6/2015 7:40	26.89	83.3	5.79	2.6	SR9	1/6/2015 13:40	27.91	108.7	7.44	2.8	SR9	1/6/2015 19:40	27.24	90.4	6.23	2.5
SR9	1/6/2015 1:45	27.41	102.5	7.08	2.5	SR9	1/6/2015 7:45	27.04	88.1	6.12	2.9	SR9	1/6/2015 13:45	27.92	108.6	7.44	2.9	SR9	1/6/2015 19:45	27.25	91.5	6.31	2.7
SR9	1/6/2015 1:50	27.76	118.1	8.13	2.8	SR9	1/6/2015 7:50	26.79	81.4	5.66	2.9	SR9	1/6/2015 13:50	28.00	108.5	7.43	2.8	SR9	1/6/2015 19:50	27.29	92.9	6.40	2.7
SR9	1/6/2015 1:55	27.51	108.3	7.48	2.6	SR9	1/6/2015 7:55	26.76	78.8	5.48	2.7	SR9	1/6/2015 13:55	28.14	112.7	7.70	3.0	SR9	1/6/2015 19:55	27.36	92.4	6.37	2.6
SR9	1/6/2015 2:00	27.52	107.1	7.40	2.6	SR9	1/6/2015 8:00	26.90	85.0	5.90	2.9	SR9	1/6/2015 14:00	27.85	108.6	7.44	3.0	SR9	1/6/2015 20:00	27.34	93.2	6.42	2.5
SR9	1/6/2015 2:05	27.52	106.4	7.35	2.5	SR9	1/6/2015 8:05	26.74	82.0	5.71	2.9	SR9	1/6/2015 14:05	27.74	106.7	7.32	3.0	SR9	1/6/2015 20:05	27.21	92.2	6.36	2.7
SR9	1/6/2015 2:10	27.41	101.8	7.04	2.6	SR9	1/6/2015 8:10	26.89	82.5	5.73	2.8	SR9	1/6/2015 14:10	27.65	105.3	7.23	3.0	SR9	1/6/2015 20:10	27.15	92.8	6.41	2.5
SR9	1/6/2015 2:15	27.45	104.4	7.21	2.7	SR9	1/6/2015 8:15	26.76	79.8	5.55	2.9	SR9	1/6/2015 14:15	27.66	107.7	7.40	2.9	SR9	1/6/2015 20:15	27.18	93.3	6.44	2.7
SR9	1/6/2015 2:20	27.37	102.9	7.12	2.5	SR9	1/6/2015 8:20	26.90	83.3	5.78	2.8	SR9	1/6/2015 14:20	27.40	101.9	7.02	2.8	SR9	1/6/2015 20:20	27.28	94.2	6.49	2.7
SR9	1/6/2015 2:25	27.42	98.4	6.81	2.3	SR9	1/6/2015 8:25	26.91	84.6	5.88	2.9	SR9	1/6/2015 14:25	27.41	103.6	7.14	2.9	SR9	1/6/2015 20:25	27.30	92.9	6.40	2.6
SR9	1/6/2015 2:30	27.46	112.5	7.78	2.8	SR9	1/6/2015 8:30	26.79	82.1	5.71	2.8	SR9	1/6/2015 14:30	27.38	99.5	6.85	2.9	SR9	1/6/2015 20:30	27.29	91.6	6.32	2.5
SR9	1/6/2015 2:35	27.40	110.0	7.61	2.8	SR9	1/6/2015 8:35	26.83	84.8	5.89	2.8	SR9	1/6/2015 14:35	27.26	97.8	6.74	2.9	SR9	1/6/2015 20:35	27.32	94.1	6.49	2.6
SR9	1/6/2015 2:40	27.46	113.1	7.82	2.7	SR9	1/6/2015 8:40	26.85	86.8	6.03	2.9	SR9	1/6/2015 14:40	27.22	94.1	6.49	2.6	SR9	1/6/2015 20:40	27.28	93.2	6.42	2.6
SR9	1/6/2015 2:45	27.52	114.2	7.89	2.7	SR9	1/6/2015 8:45	26.92	88.8	6.17	2.8	SR9	1/6/2015 14:45	27.14	97.4	6.73	2.6	SR9	1/6/2015 20:45	27.30	92.9	6.40	2.3
SR9	1/6/2015 2:50	27.54	117.4	8.11	2.6	SR9	1/6/2015 8:50	26.90	86.8	6.03	2.9	SR9	1/6/2015 14:50	27.08	100.4	6.94	2.9	SR9	1/6/2015 20:50	27.25	93.2	6.42	2.6
SR9	1/6/2015 2:55	27.55	107.4	7.41	2.6	SR9	1/6/2015 8:55	26.97	85.8	5.95	2.8	SR9	1/6/2015 14:55	27.07	94.2	6.51	2.5	SR9	1/6/2015 20:55	27.30	94.0	6.48	2.8
SR9	1/6/2015 3:00	27.48	103.0	7.12	2.5	SR9	1/6/2015 9:00	26.99	84.5	5.86	2.8	SR9	1/6/2015 15:00	27.04	98.0	6.77	2.7	SR9	1/6/2015 21:00	27.35	95.0	6.55	2.6
SR9	1/6/2015 3:05	27.53	111.3	7.69	2.6	SR9	1/6/2015 9:05	27.00	84.2	5.84	2.9	SR9	1/6/2015 15:05	26.94	94.5	6.54	2.6	SR9	1/6/2015 21:05	27.27	94.6	6.52	2.8
SR9	1/6/2015 3:10	27.57	114.3	7.89	2.7	SR9	1/6/2015 9:10	26.97	85.4	5.93	2.8	SR9	1/6/2015 15:10	26.88	88.8	6.15	2.5	SR9	1/6/2015 21:10	27.30	95.5	6.58	2.6
SR9	1/6/2015 3:15	27.45	109.8	7.59	1.3	SR9	1/6/2015 9:15	26.83	86.8	6.03	2.6	SR9	1/6/2015 15:15	26.83	83.2	5.76	2.5	SR9	1/6/2015 21:15	27.25	94.3	6.50	2.7
SR9	1/6/2015 3:20	27.41	114.4	7.91	2.7	SR9	1/6/2015 9:20	26.86	87.9	6.10	2.8	SR9	1/6/2015 15:20	26.82	87.1	6.03	2.6	SR9	1/6/2015 21:20	27.25	93.6	6.46	2.5
SR9	1/6/2015 3:25	27.48	116.9	8.08	2.6	SR9	1/6/2015 9:25	26.88	89.3	6.20	2.9	SR9	1/6/2015 15:25	26.75	82.7	5.73	2.7	SR9	1/6/2015 21:25	27.21	92.7	6.40	2.8
SR9	1/6/2015 3:30	27.47	119.0	8.23	2.7	SR9	1/6/2015 9:30	27.00	91.9	6.37	2.9	SR9	1/6/2015 15:30	26.68	80.1	5.55	2.5	SR9	1/6/2015 21:30	27.16	91.0	6.28	1.9
SR9	1/6/2015 3:35	27.48	119.0	8.22	2.7	SR9	1/6/2015 9:35	26.98	93.6	6.49	3.0	SR9	1/6/2015 15:35	26.62	77.8	5.40	2.5	SR9	1/6/2015 21:35	27.12	88.7	6.12	2.4
SR9	1/6/2015 3:40	27.44	115.5	7.99	2.7	SR9	1/6/2015 9:40	27.06	95.3	6.60	2.9	SR9	1/6/2015 15:40	26.54	72.8	5.06	2.3	SR9	1/6/2015 21:40	27.08	88.1	6.08	2.5
SR9	1/6/2015 3:45	27.52	121.0	8.36	2.7	SR9	1/6/2015 9:45	27.07	97.9	6.79	2.9	SR9	1/6/2015 15:45	26.70	76.7	5.32	2.1	SR9	1/6/2015 21:45	27.10	87.7	6.05	2.4
SR9	1/6/2015 3:50	27.53	122.6	8.47	2.6	SR9	1/6/2015 9:50	27.12	100.5	6.96	3.0	SR9	1/6/2015 15:50	26.77	78.4	5.44	2.5	SR9	1/6/2015 21:50	27.02	85.1	5.88	2.3
SR9	1/6/2015 3:55	27.46	121.8	8.42	2.3	SR9	1/6/2015 9:55	27.23	100.8	6.97	3.0	SR9	1/6/2015 15:55	26.71	78.1	5.42	2.4	SR9	1/6/2015 21:55	27.12	84.8	5.85	

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	1/6/2015 0:00	26.57	129.8	8.96	5.6	SR10	1/6/2015 6:00	25.99	102.9	7.14	0.9	SR10	1/6/2015 12:00	26.54	111.8	7.76	3.1	SR10	1/6/2015 18:00	26.15	106.7	7.40	2.6
SR10	1/6/2015 0:05	26.62	128.7	8.88	4.7	SR10	1/6/2015 6:05	26.30	107.4	7.45	1.1	SR10	1/6/2015 12:05	26.45	111.8	7.77	3.6	SR10	1/6/2015 18:05	26.15	106.0	7.35	2.3
SR10	1/6/2015 0:10	26.60	127.5	8.80	4.7	SR10	1/6/2015 6:10	26.21	108.5	7.54	0.8	SR10	1/6/2015 12:10	26.60	114.2	7.92	4.9	SR10	1/6/2015 18:10	26.17	104.1	7.22	2.6
SR10	1/6/2015 0:15	26.60	126.8	8.75	4.8	SR10	1/6/2015 6:15	26.16	108.1	7.52	1.3	SR10	1/6/2015 12:15	26.40	113.5	7.90	5.3	SR10	1/6/2015 18:15	26.12	102.7	7.13	2.9
SR10	1/6/2015 0:20	26.58	127.1	8.78	5.6	SR10	1/6/2015 6:20	26.24	110.0	7.65	1.1	SR10	1/6/2015 12:20	26.38	112.7	7.84	3.7	SR10	1/6/2015 18:20	26.14	104.7	7.27	2.3
SR10	1/6/2015 0:25	26.58	126.2	8.71	3.8	SR10	1/6/2015 6:25	26.25	109.7	7.63	0.9	SR10	1/6/2015 12:25	26.32	111.0	7.73	3.2	SR10	1/6/2015 18:25	26.13	104.3	7.24	2.5
SR10	1/6/2015 0:30	26.57	128.2	8.86	5.6	SR10	1/6/2015 6:30	26.25	109.4	7.61	0.9	SR10	1/6/2015 12:30	26.40	113.6	7.91	4.3	SR10	1/6/2015 18:30	26.11	103.9	7.22	2.5
SR10	1/6/2015 0:35	26.55	127.9	8.84	3.6	SR10	1/6/2015 6:35	26.28	109.6	7.62	2.0	SR10	1/6/2015 12:35	26.42	115.2	8.02	4.2	SR10	1/6/2015 18:35	26.12	102.8	7.13	2.1
SR10	1/6/2015 0:40	26.55	127.1	8.78	3.5	SR10	1/6/2015 6:40	26.27	109.8	7.63	0.6	SR10	1/6/2015 12:40	26.42	114.6	7.98	3.8	SR10	1/6/2015 18:40	26.16	103.8	7.20	2.9
SR10	1/6/2015 0:45	26.56	129.1	8.92	3.1	SR10	1/6/2015 6:45	26.26	109.1	7.59	1.6	SR10	1/6/2015 12:45	26.47	114.2	7.94	3.6	SR10	1/6/2015 18:45	26.10	103.1	7.16	2.9
SR10	1/6/2015 0:50	26.48	121.8	8.47	3.6	SR10	1/6/2015 6:50	26.25	109.3	7.60	0.6	SR10	1/6/2015 12:50	26.38	112.6	7.83	4.1	SR10	1/6/2015 18:50	26.07	103.2	7.16	2.8
SR10	1/6/2015 0:55	26.52	123.3	8.57	4.7	SR10	1/6/2015 6:55	26.28	109.9	7.64	0.9	SR10	1/6/2015 12:55	26.38	112.5	7.82	3.0	SR10	1/6/2015 18:55	26.01	100.8	7.00	4.6
SR10	1/6/2015 1:00	26.44	121.0	8.42	4.3	SR10	1/6/2015 7:00	26.24	109.6	7.62	1.1	SR10	1/6/2015 13:00	26.47	113.9	7.91	2.3	SR10	1/6/2015 19:00	26.04	100.9	7.01	4.0
SR10	1/6/2015 1:05	26.37	116.7	8.13	5.1	SR10	1/6/2015 7:05	26.22	108.5	7.54	1.1	SR10	1/6/2015 13:05	26.59	115.2	7.98	3.1	SR10	1/6/2015 19:05	26.13	103.0	7.15	4.6
SR10	1/6/2015 1:10	26.38	118.1	8.23	6.1	SR10	1/6/2015 7:10	26.20	108.9	7.57	1.1	SR10	1/6/2015 13:10	26.55	114.4	7.93	2.2	SR10	1/6/2015 19:10	26.12	103.3	7.16	4.1
SR10	1/6/2015 1:15	26.38	117.0	8.15	6.4	SR10	1/6/2015 7:15	26.22	109.5	7.61	0.8	SR10	1/6/2015 13:15	26.49	114.1	7.92	2.3	SR10	1/6/2015 19:15	26.15	103.6	7.18	3.6
SR10	1/6/2015 1:20	26.37	117.1	8.15	6.3	SR10	1/6/2015 7:20	26.19	109.3	7.60	0.9	SR10	1/6/2015 13:20	26.38	112.0	7.78	2.5	SR10	1/6/2015 19:20	26.31	104.5	7.23	2.9
SR10	1/6/2015 1:25	26.36	117.2	8.16	5.7	SR10	1/6/2015 7:25	26.21	110.5	7.68	1.4	SR10	1/6/2015 13:25	26.31	110.5	7.68	2.8	SR10	1/6/2015 19:25	26.34	104.5	7.24	5.3
SR10	1/6/2015 1:30	26.36	117.4	8.17	4.8	SR10	1/6/2015 7:30	26.12	107.8	7.49	1.2	SR10	1/6/2015 13:30	26.36	110.8	7.69	2.7	SR10	1/6/2015 19:30	26.40	109.4	7.58	5.7
SR10	1/6/2015 1:35	26.32	116.3	8.10	3.6	SR10	1/6/2015 7:35	26.13	108.1	7.51	0.5	SR10	1/6/2015 13:35	26.40	112.6	7.81	2.4	SR10	1/6/2015 19:35	26.37	109.8	7.60	4.7
SR10	1/6/2015 1:40	26.36	116.8	8.13	6.4	SR10	1/6/2015 7:40	26.16	108.8	7.56	1.4	SR10	1/6/2015 13:40	26.42	110.5	7.66	2.5	SR10	1/6/2015 19:40	26.37	109.7	7.59	3.8
SR10	1/6/2015 1:45	26.38	117.5	8.18	4.8	SR10	1/6/2015 7:45	26.17	109.7	7.62	0.8	SR10	1/6/2015 13:45	26.43	111.7	7.74	2.6	SR10	1/6/2015 19:45	26.39	110.9	7.67	5.1
SR10	1/6/2015 1:50	26.46	118.6	8.26	5.2	SR10	1/6/2015 7:50	26.16	109.1	7.58	1.2	SR10	1/6/2015 13:50	26.44	113.8	7.89	2.6	SR10	1/6/2015 19:50	26.39	111.7	7.73	3.1
SR10	1/6/2015 1:55	26.40	118.0	8.21	4.9	SR10	1/6/2015 7:55	26.11	105.8	7.35	1.0	SR10	1/6/2015 13:55	26.45	108.3	7.51	2.9	SR10	1/6/2015 19:55	26.37	110.4	7.65	4.1
SR10	1/6/2015 2:00	26.48	119.3	8.31	5.8	SR10	1/6/2015 8:00	26.12	108.2	7.52	0.9	SR10	1/6/2015 14:00	26.44	109.5	7.60	3.8	SR10	1/6/2015 20:00	26.41	112.2	7.78	2.8
SR10	1/6/2015 2:05	26.48	118.2	8.23	3.4	SR10	1/6/2015 8:05	26.14	109.2	7.59	1.4	SR10	1/6/2015 14:05	26.45	115.2	8.00	2.8	SR10	1/6/2015 20:05	26.40	112.2	7.78	3.8
SR10	1/6/2015 2:10	26.46	118.9	8.28	4.3	SR10	1/6/2015 8:10	26.13	108.7	7.55	0.9	SR10	1/6/2015 14:10	26.44	114.5	7.95	3.1	SR10	1/6/2015 20:10	26.41	112.8	7.82	6.7
SR10	1/6/2015 2:15	26.46	118.8	8.27	5.5	SR10	1/6/2015 8:15	26.07	107.8	7.49	0.7	SR10	1/6/2015 14:15	26.41	114.3	7.94	2.9	SR10	1/6/2015 20:15	26.43	112.8	7.83	5.1
SR10	1/6/2015 2:20	26.50	118.5	8.25	1.3	SR10	1/6/2015 8:20	26.10	108.6	7.55	2.2	SR10	1/6/2015 14:20	26.33	110.8	7.69	3.0	SR10	1/6/2015 20:20	26.42	111.9	7.76	5.1
SR10	1/6/2015 2:25	26.50	119.2	8.30	1.2	SR10	1/6/2015 8:25	26.01	105.1	7.30	1.0	SR10	1/6/2015 14:25	26.10	101.8	7.07	3.3	SR10	1/6/2015 20:25	26.39	112.6	7.81	4.8
SR10	1/6/2015 2:30	26.43	117.1	8.15	0.8	SR10	1/6/2015 8:30	26.01	103.9	7.22	1.0	SR10	1/6/2015 14:30	26.08	97.7	6.79	3.3	SR10	1/6/2015 20:30	26.41	112.3	7.79	3.4
SR10	1/6/2015 2:35	26.42	116.0	8.07	1.0	SR10	1/6/2015 8:35	26.04	105.6	7.34	4.4	SR10	1/6/2015 14:35	26.09	97.2	6.75	2.8	SR10	1/6/2015 20:35	26.40	111.5	7.73	2.8
SR10	1/6/2015 2:40	26.43	111.9	7.79	1.5	SR10	1/6/2015 8:40	26.08	106.5	7.40	4.1	SR10	1/6/2015 14:40	26.01	98.6	6.85	2.7	SR10	1/6/2015 20:40	26.42	112.5	7.80	5.7
SR10	1/6/2015 2:45	26.45	109.3	7.60	0.7	SR10	1/6/2015 8:45	26.05	100.5	6.98	3.6	SR10	1/6/2015 14:45	25.88	94.6	6.58	3.5	SR10	1/6/2015 20:45	26.43	112.6	7.81	6.0
SR10	1/6/2015 2:50	26.45	108.9	7.58	1.1	SR10	1/6/2015 8:50	25.97	97.9	6.79	4.2	SR10	1/6/2015 14:50	25.87	95.8	6.66	4.0	SR10	1/6/2015 20:50	26.40	111.2	7.70	4.9
SR10	1/6/2015 2:55	26.43	113.7	7.91	1.0	SR10	1/6/2015 8:55	25.98	99.3	6.89	3.4	SR10	1/6/2015 14:55	25.96	97.9	6.80	2.7	SR10	1/6/2015 20:55	26.33	108.5	7.52	1.8
SR10	1/6/2015 3:00	26.41	115.9	8.06	0.7	SR10	1/6/2015 9:00	25.95	96.5	6.70	3.8	SR10	1/6/2015 15:00	25.91	97.6	6.78	3.1	SR10	1/6/2015 21:00	26.35	109.0	7.55	2.1
SR10	1/6/2015 3:05	26.41	113.5	7.88	1.5	SR10	1/6/2015 9:05	26.04	100.6	6.99	4.3	SR10	1/6/2015 15:05	25.88	97.0	6.74	2.9	SR10	1/6/2015 21:05	26.30	105.7	7.32	1.4
SR10	1/6/2015 3:10	26.39	113.8	7.90	0.9	SR10	1/6/2015 9:10	26.03	105.0	7.29	4.1	SR10	1/6/2015 15:10	25.95	99.4	6.90	3.2	SR10	1/6/2015 21:10	26.29	102.5	7.10	3.1
SR10	1/6/2015 3:15	26.32	115.6	8.01	1.3	SR10	1/6/2015 9:15	25.99	103.1	7.16	4.3	SR10	1/6/2015 15:15	25.93	100.4	6.97	2.7	SR10	1/6/2015 21:15	26.26	103.2	7.15	2.2
SR10	1/6/2015 3:20	26.36	117.1	8.11	1.0	SR10	1/6/2015 9:20	26.02	104.4	7.25	4.2	SR10	1/6/2015 15:20	25.97	101.7	7.06	4.1	SR10	1/6/2015 21:20	26.24	105.2	7.29	2.2
SR10	1/6/2015 3:25	26.40	114.2	7.92	1.2	SR10	1/6/2015 9:25	26.06	104.1	7.23	4.0	SR10	1/6/2015 15:25	26.28	110.6	7.68	4.8	SR10	1/6/2015 21:25	26.24	104.3	7.23	1.8
SR10	1/6/2015 3:30	26.37	116.1	8.05	0.8	SR10	1/6/2015 9:30	25.94	104.4	7.25	4.2	SR10	1/6/2015 15:30	26.55	116.4	8.05	3.2	SR10	1/6/2015 21:30	26.22	103.8	7.19	1.9
SR10	1/6/2015 3:35	26.37	116.4	8.08	1.4	SR10	1/6/2015 9:35	26.06	108.8	7.55	4.3	SR10	1/6/2015 15:35	26.22	110.2	7.64	4.0	SR10	1/6/2015 21:35	26.22	102.7	7.12	1.7
SR10	1/6/2015 3:40	26.29	114.4	7.94	0.6	SR10	1/6/2015 9:40	26.17	114.8	7.97	4.0	SR10	1/6/2015 15:40	26.05	105.6	7.33	3.9	SR10	1/6/2015 21:40	26.21	98.6	6.84	2.5
SR10	1/6/2015 3:45	26.22	112.6	7.82	1.3	SR10	1/6/2015 9:45	26.30	116.6	8.09	2.8	SR10	1/6/2015 15:45	26.12	106.3	7.37	3.8	SR10	1/6/2015 21:45	26.20	95.3	6.61	2.3
SR10	1/6/2015 3:50	26.29	113.0	7.84	1.1	SR10	1/6/2015 9:50	26.53	120.8	8.37	2.7	SR10	1/6/2015 15:50	26.09	105.4	7.							

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	1/6/2015 0:00	27.03	122.0	8.45	5.9	SR11	1/6/2015 6:00	26.94	111.0	7.72	1.3	SR11	1/6/2015 12:00	27.07	125.5	8.72	1.3	SR11	1/6/2015 18:00	27.00	119.5	8.29	2.9
SR11	1/6/2015 0:05	26.92	119.2	8.26	5.6	SR11	1/6/2015 6:05	26.97	112.0	7.79	0.9	SR11	1/6/2015 12:05	26.81	125.6	8.76	0.7	SR11	1/6/2015 18:05	27.25	122.0	8.44	0.8
SR11	1/6/2015 0:10	27.01	124.6	8.64	1.2	SR11	1/6/2015 6:10	26.95	107.3	7.47	1.7	SR11	1/6/2015 12:10	26.91	124.3	8.65	1.2	SR11	1/6/2015 18:10	27.00	116.6	8.10	1.0
SR11	1/6/2015 0:15	27.03	128.7	8.91	0.8	SR11	1/6/2015 6:15	26.97	116.9	8.13	0.5	SR11	1/6/2015 12:15	26.88	127.9	8.90	0.7	SR11	1/6/2015 18:15	26.91	117.3	8.15	1.0
SR11	1/6/2015 0:20	27.05	132.8	9.20	1.8	SR11	1/6/2015 6:20	26.95	115.5	8.04	1.3	SR11	1/6/2015 12:20	26.99	125.9	8.74	0.9	SR11	1/6/2015 18:20	27.03	121.6	8.44	1.0
SR11	1/6/2015 0:25	27.06	132.5	9.18	1.5	SR11	1/6/2015 6:25	26.93	107.3	7.47	1.1	SR11	1/6/2015 12:25	26.89	124.9	8.67	5.6	SR11	1/6/2015 18:25	26.94	116.3	8.08	0.6
SR11	1/6/2015 0:30	27.03	131.8	9.13	0.4	SR11	1/6/2015 6:30	26.96	113.9	7.91	0.4	SR11	1/6/2015 12:30	27.02	126.0	8.74	0.4	SR11	1/6/2015 18:30	27.10	118.7	8.24	0.7
SR11	1/6/2015 0:35	27.03	130.1	9.01	2.7	SR11	1/6/2015 6:35	26.92	109.0	7.57	1.3	SR11	1/6/2015 12:35	26.93	125.6	8.74	1.3	SR11	1/6/2015 18:35	26.90	116.6	8.11	1.4
SR11	1/6/2015 0:40	27.04	131.6	9.12	0.3	SR11	1/6/2015 6:40	26.92	104.9	7.29	1.2	SR11	1/6/2015 12:40	26.91	124.8	8.68	0.4	SR11	1/6/2015 18:40	27.32	120.5	8.34	1.6
SR11	1/6/2015 0:45	26.85	113.0	7.83	1.8	SR11	1/6/2015 6:45	26.94	117.0	8.14	0.6	SR11	1/6/2015 12:45	26.94	127.4	8.86	2.7	SR11	1/6/2015 18:45	27.32	120.7	8.34	0.8
SR11	1/6/2015 0:50	26.47	105.5	7.33	0.7	SR11	1/6/2015 6:50	26.94	102.6	7.13	1.6	SR11	1/6/2015 12:50	27.08	126.6	8.79	0.7	SR11	1/6/2015 18:50	27.30	121.8	8.43	1.2
SR11	1/6/2015 0:55	27.06	128.8	8.93	2.1	SR11	1/6/2015 6:55	26.95	104.5	7.26	1.2	SR11	1/6/2015 12:55	27.24	126.8	8.78	1.4	SR11	1/6/2015 18:55	27.12	123.8	8.59	0.7
SR11	1/6/2015 1:00	26.97	126.8	8.79	0.4	SR11	1/6/2015 7:00	26.93	97.7	6.80	0.5	SR11	1/6/2015 13:00	27.17	127.0	8.79	0.6	SR11	1/6/2015 19:00	26.96	118.1	8.20	1.7
SR11	1/6/2015 1:05	26.73	116.1	8.05	2.3	SR11	1/6/2015 7:05	26.94	104.1	7.24	2.3	SR11	1/6/2015 13:05	27.18	127.5	8.84	1.3	SR11	1/6/2015 19:05	27.06	122.5	8.51	0.8
SR11	1/6/2015 1:10	26.64	112.5	7.81	1.3	SR11	1/6/2015 7:10	26.95	102.5	7.13	1.0	SR11	1/6/2015 13:10	27.20	127.4	8.82	0.7	SR11	1/6/2015 19:10	27.25	121.6	8.42	1.7
SR11	1/6/2015 1:15	26.97	128.8	8.92	0.7	SR11	1/6/2015 7:15	26.95	102.2	7.11	0.6	SR11	1/6/2015 13:15	27.10	125.7	8.71	2.3	SR11	1/6/2015 19:15	27.13	121.5	8.43	0.8
SR11	1/6/2015 1:20	26.89	125.5	8.71	1.3	SR11	1/6/2015 7:20	26.96	106.4	7.40	1.3	SR11	1/6/2015 13:20	27.13	124.0	8.60	0.8	SR11	1/6/2015 19:20	27.18	121.7	8.44	0.3
SR11	1/6/2015 1:25	26.96	128.6	8.92	1.0	SR11	1/6/2015 7:25	26.95	98.6	6.85	2.2	SR11	1/6/2015 13:25	27.20	125.9	8.72	1.1	SR11	1/6/2015 19:25	27.21	120.7	8.37	2.5
SR11	1/6/2015 1:30	26.95	127.9	8.88	0.7	SR11	1/6/2015 7:30	26.98	99.5	6.92	0.7	SR11	1/6/2015 13:30	27.23	127.0	8.80	0.9	SR11	1/6/2015 19:30	27.07	118.7	8.23	1.5
SR11	1/6/2015 1:35	26.94	130.0	9.02	1.8	SR11	1/6/2015 7:35	26.96	101.7	7.06	0.8	SR11	1/6/2015 13:35	27.30	126.6	8.76	1.5	SR11	1/6/2015 19:35	26.96	110.5	7.68	0.3
SR11	1/6/2015 1:40	26.94	127.3	8.84	0.7	SR11	1/6/2015 7:40	26.96	98.0	6.81	1.1	SR11	1/6/2015 13:40	27.18	125.8	8.72	0.7	SR11	1/6/2015 19:40	26.87	108.3	7.53	1.9
SR11	1/6/2015 1:45	26.99	128.6	8.93	1.9	SR11	1/6/2015 7:45	26.94	96.9	6.74	1.6	SR11	1/6/2015 13:45	27.14	126.8	8.79	1.7	SR11	1/6/2015 19:45	26.96	100.6	6.98	1.7
SR11	1/6/2015 1:50	26.99	128.0	8.88	0.8	SR11	1/6/2015 7:50	26.95	110.4	7.68	0.5	SR11	1/6/2015 13:50	27.15	126.4	8.76	0.7	SR11	1/6/2015 19:50	26.85	106.4	7.40	1.1
SR11	1/6/2015 1:55	27.00	126.9	8.81	1.2	SR11	1/6/2015 7:55	26.95	108.6	7.55	0.6	SR11	1/6/2015 13:55	27.18	123.9	8.58	0.7	SR11	1/6/2015 19:55	26.98	98.7	6.85	1.1
SR11	1/6/2015 2:00	27.01	128.0	8.88	0.4	SR11	1/6/2015 8:00	26.95	97.3	6.76	5.2	SR11	1/6/2015 14:00	27.21	127.5	8.83	1.0	SR11	1/6/2015 20:00	27.07	99.5	6.90	0.9
SR11	1/6/2015 2:05	26.97	127.4	8.85	1.2	SR11	1/6/2015 8:05	26.92	98.1	6.82	0.6	SR11	1/6/2015 14:05	27.26	126.6	8.76	1.1	SR11	1/6/2015 20:05	27.01	102.6	7.13	0.7
SR11	1/6/2015 2:10	26.91	126.5	8.80	1.4	SR11	1/6/2015 8:10	26.95	93.8	6.52	0.9	SR11	1/6/2015 14:10	27.28	126.5	8.76	1.4	SR11	1/6/2015 20:10	26.99	92.9	6.46	1.2
SR11	1/6/2015 2:15	26.92	126.3	8.78	0.6	SR11	1/6/2015 8:15	26.95	99.0	6.88	0.7	SR11	1/6/2015 14:15	27.26	127.3	8.81	1.0	SR11	1/6/2015 20:15	27.02	93.2	6.48	1.4
SR11	1/6/2015 2:20	26.92	126.5	8.79	1.0	SR11	1/6/2015 8:20	26.95	97.3	6.76	1.7	SR11	1/6/2015 14:20	27.25	127.6	8.84	0.6	SR11	1/6/2015 20:20	27.06	94.9	6.59	0.6
SR11	1/6/2015 2:25	26.88	125.5	8.72	2.1	SR11	1/6/2015 8:25	26.94	96.6	6.71	0.4	SR11	1/6/2015 14:25	27.28	127.7	8.84	0.8	SR11	1/6/2015 20:25	27.06	93.4	6.48	0.5
SR11	1/6/2015 2:30	26.91	123.6	8.59	0.7	SR11	1/6/2015 8:30	26.91	96.4	6.69	1.7	SR11	1/6/2015 14:30	27.33	127.9	8.85	1.2	SR11	1/6/2015 20:30	27.01	105.2	7.31	3.3
SR11	1/6/2015 2:35	26.94	118.1	8.20	1.9	SR11	1/6/2015 8:35	26.95	99.7	6.93	2.1	SR11	1/6/2015 14:35	27.34	126.9	8.77	1.1	SR11	1/6/2015 20:35	27.04	95.6	6.63	0.5
SR11	1/6/2015 2:40	26.90	120.4	8.37	0.7	SR11	1/6/2015 8:40	26.97	98.2	6.83	0.3	SR11	1/6/2015 14:40	27.40	127.0	8.77	1.0	SR11	1/6/2015 20:40	27.06	95.7	6.64	1.6
SR11	1/6/2015 2:45	26.91	121.5	8.45	0.8	SR11	1/6/2015 8:45	26.96	99.2	6.89	2.3	SR11	1/6/2015 14:45	27.44	127.2	8.78	0.9	SR11	1/6/2015 20:45	27.00	92.8	6.45	1.5
SR11	1/6/2015 2:50	26.91	120.2	8.35	0.6	SR11	1/6/2015 8:50	26.88	98.2	6.82	0.8	SR11	1/6/2015 14:50	27.44	126.6	8.74	0.9	SR11	1/6/2015 20:50	26.92	98.2	6.82	0.4
SR11	1/6/2015 2:55	26.92	112.5	7.82	1.3	SR11	1/6/2015 8:55	26.81	95.3	6.63	0.8	SR11	1/6/2015 14:55	27.43	128.1	8.84	1.2	SR11	1/6/2015 20:55	26.97	95.9	6.65	1.7
SR11	1/6/2015 3:00	26.94	114.2	7.92	1.6	SR11	1/6/2015 9:00	26.87	91.1	6.33	1.1	SR11	1/6/2015 15:00	27.37	126.9	8.77	1.7	SR11	1/6/2015 21:00	27.00	91.1	6.32	1.6
SR11	1/6/2015 3:05	26.95	119.4	8.29	0.7	SR11	1/6/2015 9:05	26.96	95.2	6.62	1.5	SR11	1/6/2015 15:05	27.45	127.9	8.83	0.5	SR11	1/6/2015 21:05	27.00	90.6	6.29	0.8
SR11	1/6/2015 3:10	26.96	116.4	8.09	0.8	SR11	1/6/2015 9:10	26.93	102.7	7.13	0.5	SR11	1/6/2015 15:10	27.45	124.9	8.61	1.3	SR11	1/6/2015 21:10	26.87	90.9	6.31	0.6
SR11	1/6/2015 3:15	26.86	108.6	7.54	1.7	SR11	1/6/2015 9:15	26.91	103.2	7.17	2.5	SR11	1/6/2015 15:15	27.40	121.4	8.38	1.8	SR11	1/6/2015 21:15	26.92	96.5	6.71	3.6
SR11	1/6/2015 3:20	26.99	118.4	8.22	0.6	SR11	1/6/2015 9:20	26.94	109.5	7.61	0.8	SR11	1/6/2015 15:20	27.48	126.6	8.73	0.4	SR11	1/6/2015 21:20	26.88	98.0	6.81	0.8
SR11	1/6/2015 3:25	26.98	117.7	8.18	0.9	SR11	1/6/2015 9:25	26.82	103.4	7.19	0.4	SR11	1/6/2015 15:25	27.38	127.2	8.79	1.6	SR11	1/6/2015 21:25	26.81	96.5	6.72	1.5
SR11	1/6/2015 3:30	27.00	117.6	8.17	1.2	SR11	1/6/2015 9:30	26.81	101.4	7.05	2.4	SR11	1/6/2015 15:30	27.51	127.0	8.76	1.0	SR11	1/6/2015 21:30	26.90	97.7	6.80	0.3
SR11	1/6/2015 3:35	26.98	115.9	8.06	1.0	SR11	1/6/2015 9:35	26.74	91.3	6.35	0.6	SR11	1/6/2015 15:35	27.54	126.0	8.69	0.8	SR11	1/6/2015 21:35	26.89	96.5	6.71	3.6
SR11	1/6/2015 3:40	27.02	120.7	8.37	1.3	SR11	1/6/2015 9:40	26.91	110.6	7.68	1.0	SR11	1/6/2015 15:40	27.48	121.3	8.36	1.0	SR11	1/6/2015 21:40	26.85	104.3	7.25	0.8
SR11	1/6/2015 3:45	26.97	115.5	8.02	0.5	SR11	1/6/2015 9:45	26.91	113.4	7.89	0.9	SR11	1/6/2015 15:45	27.49	119.9	8.27	0.7	SR11	1/6/2015 21:45	26.88	93.9	6.53	0.5
SR11	1/6/2015 3:50	26.99	116.8	8.12	2.6	SR11	1/6/2015 9:50	26.88	110.3	7.67	1.1	SR11	1/6/2015 15:50	27.44	118.4	8.17	1.8	SR11	1/6				

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	1/6/2015 0:01	26.63	86.8	6.12	7.2	SR12	1/6/2015 6:01	26.08	73.9	5.18	3.2	SR12	1/6/2015 12:06	26.39	84.0	5.88	1.8	SR12	1/6/2015 18:01	26.96	92.9	6.59	7.2
SR12	1/6/2015 0:06	26.62	85.5	6.02	3.7	SR12	1/6/2015 6:06	26.03	73.6	5.15	2.4	SR12	1/6/2015 12:06	26.39	84.0	5.88	1.8	SR12	1/6/2015 18:06	26.81	85.3	6.04	2.0
SR12	1/6/2015 0:11	26.68	88.7	6.26	3.1	SR12	1/6/2015 6:11	25.80	69.2	4.83	4.2	SR12	1/6/2015 12:11	26.05	79.5	5.56	3.0	SR12	1/6/2015 18:11	26.90	90.5	6.41	2.4
SR12	1/6/2015 0:16	26.66	89.8	6.33	2.1	SR12	1/6/2015 6:16	25.83	68.9	4.81	1.2	SR12	1/6/2015 12:16	26.15	79.0	5.53	1.6	SR12	1/6/2015 18:16	26.72	89.2	6.31	2.5
SR12	1/6/2015 0:21	26.68	89.7	6.33	4.4	SR12	1/6/2015 6:21	26.08	73.9	5.17	3.3	SR12	1/6/2015 12:21	26.17	77.5	5.42	2.3	SR12	1/6/2015 18:21	26.47	84.6	5.96	2.4
SR12	1/6/2015 0:26	26.57	85.4	6.01	3.7	SR12	1/6/2015 6:26	26.10	75.0	5.25	2.9	SR12	1/6/2015 12:26	26.26	80.7	5.64	13.9	SR12	1/6/2015 18:26	26.60	86.7	6.11	1.6
SR12	1/6/2015 0:31	26.65	87.3	6.15	0.9	SR12	1/6/2015 6:31	26.08	75.5	5.29	1.0	SR12	1/6/2015 12:31	26.29	82.1	5.74	1.0	SR12	1/6/2015 18:31	26.36	83.8	5.90	1.6
SR12	1/6/2015 0:36	26.54	86.0	6.06	6.7	SR12	1/6/2015 6:36	25.99	73.3	5.13	3.4	SR12	1/6/2015 12:36	26.44	86.1	6.02	3.2	SR12	1/6/2015 18:36	26.33	83.2	5.85	3.6
SR12	1/6/2015 0:41	26.55	84.1	5.92	0.7	SR12	1/6/2015 6:41	26.01	73.2	5.12	3.0	SR12	1/6/2015 12:41	26.37	85.7	5.99	0.9	SR12	1/6/2015 18:41	26.08	78.5	5.50	4.0
SR12	1/6/2015 0:46	26.57	82.9	5.84	4.6	SR12	1/6/2015 6:46	25.96	72.7	5.09	1.6	SR12	1/6/2015 12:46	26.34	84.2	5.89	6.7	SR12	1/6/2015 18:46	26.30	82.4	5.79	1.9
SR12	1/6/2015 0:51	26.67	85.7	6.04	1.7	SR12	1/6/2015 6:51	25.83	70.9	4.95	4.1	SR12	1/6/2015 12:51	26.29	83.8	5.86	1.7	SR12	1/6/2015 18:51	26.25	81.8	5.74	3.1
SR12	1/6/2015 0:56	26.67	86.5	6.10	5.3	SR12	1/6/2015 6:56	25.86	71.3	4.98	3.0	SR12	1/6/2015 12:56	26.28	84.1	5.88	3.4	SR12	1/6/2015 18:56	26.24	79.7	5.60	1.7
SR12	1/6/2015 1:01	26.66	84.8	5.98	1.0	SR12	1/6/2015 7:01	25.93	72.1	5.04	1.1	SR12	1/6/2015 13:01	26.33	85.9	6.01	1.5	SR12	1/6/2015 19:01	26.16	78.1	5.48	4.3
SR12	1/6/2015 1:06	26.37	78.6	5.52	5.7	SR12	1/6/2015 7:06	25.89	70.9	4.96	5.8	SR12	1/6/2015 13:06	26.37	87.7	6.14	3.3	SR12	1/6/2015 19:06	26.00	75.7	5.31	2.1
SR12	1/6/2015 1:11	26.59	83.4	5.87	3.1	SR12	1/6/2015 7:11	25.91	72.8	5.08	2.5	SR12	1/6/2015 13:11	26.39	88.3	6.19	1.6	SR12	1/6/2015 19:11	26.00	74.0	5.18	4.3
SR12	1/6/2015 1:16	26.58	82.8	5.83	1.7	SR12	1/6/2015 7:16	25.97	73.4	5.13	1.4	SR12	1/6/2015 13:16	26.36	87.9	6.16	5.8	SR12	1/6/2015 19:16	26.01	75.1	5.26	2.1
SR12	1/6/2015 1:21	26.52	81.6	5.74	3.2	SR12	1/6/2015 7:21	25.99	72.9	5.09	3.3	SR12	1/6/2015 13:21	26.38	88.4	6.20	2.0	SR12	1/6/2015 19:21	26.06	77.8	5.46	0.7
SR12	1/6/2015 1:26	26.43	77.8	5.47	2.5	SR12	1/6/2015 7:26	26.01	73.9	5.16	5.6	SR12	1/6/2015 13:26	26.37	88.3	6.20	2.8	SR12	1/6/2015 19:26	26.09	78.3	5.48	6.2
SR12	1/6/2015 1:31	26.49	81.5	5.74	1.7	SR12	1/6/2015 7:31	26.00	73.8	5.16	1.6	SR12	1/6/2015 13:31	26.37	88.4	6.20	2.2	SR12	1/6/2015 19:31	26.13	79.1	5.55	3.7
SR12	1/6/2015 1:36	26.47	80.0	5.63	4.4	SR12	1/6/2015 7:36	26.07	74.9	5.24	2.0	SR12	1/6/2015 13:36	26.36	88.0	6.18	3.7	SR12	1/6/2015 19:36	26.20	79.2	5.56	0.8
SR12	1/6/2015 1:41	26.45	80.3	5.66	1.9	SR12	1/6/2015 7:41	26.02	74.0	5.17	2.8	SR12	1/6/2015 13:41	26.36	88.0	6.18	1.8	SR12	1/6/2015 19:41	26.21	77.6	5.45	4.6
SR12	1/6/2015 1:46	26.36	77.8	5.47	4.7	SR12	1/6/2015 7:46	26.06	75.9	5.31	4.0	SR12	1/6/2015 13:46	26.37	87.8	6.16	4.2	SR12	1/6/2015 19:46	26.14	75.8	5.32	4.2
SR12	1/6/2015 1:51	26.46	81.3	5.72	1.9	SR12	1/6/2015 7:51	26.05	75.6	5.28	1.1	SR12	1/6/2015 13:51	26.39	88.5	6.22	1.8	SR12	1/6/2015 19:51	26.21	77.8	5.46	2.7
SR12	1/6/2015 1:56	26.42	80.3	5.65	2.9	SR12	1/6/2015 7:56	26.01	72.2	5.04	1.5	SR12	1/6/2015 13:56	26.41	88.9	6.25	1.8	SR12	1/6/2015 19:56	26.14	76.8	5.39	2.7
SR12	1/6/2015 2:01	26.46	82.5	5.81	0.9	SR12	1/6/2015 8:01	25.97	72.6	5.07	13.1	SR12	1/6/2015 14:01	26.44	89.4	6.29	2.4	SR12	1/6/2015 20:01	26.18	77.9	5.47	2.3
SR12	1/6/2015 2:06	26.50	84.5	5.96	3.0	SR12	1/6/2015 8:06	26.00	73.4	5.13	1.4	SR12	1/6/2015 14:06	26.46	89.5	6.30	2.8	SR12	1/6/2015 20:06	26.24	78.6	5.52	1.7
SR12	1/6/2015 2:11	26.52	86.6	6.10	3.5	SR12	1/6/2015 8:11	26.10	74.3	5.20	2.2	SR12	1/6/2015 14:11	26.47	89.9	6.32	3.6	SR12	1/6/2015 20:11	26.23	77.3	5.43	3.0
SR12	1/6/2015 2:16	26.56	86.0	6.07	1.5	SR12	1/6/2015 8:16	26.18	75.1	5.26	1.6	SR12	1/6/2015 14:16	26.47	89.4	6.29	2.5	SR12	1/6/2015 20:16	26.28	78.6	5.53	3.4
SR12	1/6/2015 2:21	26.55	85.4	6.02	2.6	SR12	1/6/2015 8:21	26.22	72.9	5.11	4.3	SR12	1/6/2015 14:21	26.51	90.4	6.36	1.5	SR12	1/6/2015 20:21	26.32	80.4	5.65	1.5
SR12	1/6/2015 2:26	26.60	87.6	6.19	5.2	SR12	1/6/2015 8:26	26.46	82.6	5.81	1.0	SR12	1/6/2015 14:26	26.55	91.5	6.45	1.9	SR12	1/6/2015 20:26	26.39	79.7	5.61	1.2
SR12	1/6/2015 2:31	26.62	88.5	6.25	1.6	SR12	1/6/2015 8:31	26.27	80.0	5.62	4.2	SR12	1/6/2015 14:31	26.58	91.7	6.46	2.9	SR12	1/6/2015 20:31	26.29	78.5	5.52	8.3
SR12	1/6/2015 2:36	26.55	86.5	6.11	4.8	SR12	1/6/2015 8:36	26.31	81.1	5.69	5.2	SR12	1/6/2015 14:36	26.61	91.9	6.48	2.8	SR12	1/6/2015 20:36	26.26	76.3	5.36	1.2
SR12	1/6/2015 2:41	26.55	85.9	6.06	1.8	SR12	1/6/2015 8:41	26.25	78.6	5.51	0.8	SR12	1/6/2015 14:41	26.61	91.4	6.45	2.5	SR12	1/6/2015 20:41	26.37	78.6	5.53	1.6
SR12	1/6/2015 2:46	26.52	84.5	5.96	2.0	SR12	1/6/2015 8:46	26.41	78.7	5.54	5.8	SR12	1/6/2015 14:46	26.64	92.3	6.51	2.2	SR12	1/6/2015 20:46	26.38	80.6	5.67	3.8
SR12	1/6/2015 2:51	26.56	86.2	6.09	1.5	SR12	1/6/2015 8:51	26.53	84.8	5.97	2.0	SR12	1/6/2015 14:51	26.65	91.9	6.49	2.2	SR12	1/6/2015 20:51	26.36	78.2	5.50	1.0
SR12	1/6/2015 2:56	26.54	86.1	6.08	3.4	SR12	1/6/2015 8:56	26.33	81.8	5.74	2.0	SR12	1/6/2015 14:56	26.66	92.2	6.51	3.0	SR12	1/6/2015 20:56	26.55	84.7	5.98	4.3
SR12	1/6/2015 3:01	26.57	86.3	6.10	4.0	SR12	1/6/2015 9:01	26.34	78.7	5.53	2.7	SR12	1/6/2015 15:01	26.67	91.9	6.49	4.4	SR12	1/6/2015 21:01	26.40	81.9	5.76	4.0
SR12	1/6/2015 3:06	26.61	87.5	6.19	1.8	SR12	1/6/2015 9:06	26.53	82.7	5.82	3.7	SR12	1/6/2015 15:06	26.66	91.3	6.45	1.2	SR12	1/6/2015 21:06	26.39	80.3	5.65	2.0
SR12	1/6/2015 3:11	26.63	88.4	6.25	2.1	SR12	1/6/2015 9:11	26.38	79.8	5.60	1.3	SR12	1/6/2015 15:11	26.70	92.6	6.55	3.1	SR12	1/6/2015 21:11	26.38	80.6	5.67	1.5
SR12	1/6/2015 3:16	26.62	87.2	6.17	4.2	SR12	1/6/2015 9:16	26.32	79.6	5.59	6.4	SR12	1/6/2015 15:16	26.69	91.4	6.46	4.6	SR12	1/6/2015 21:16	26.30	79.5	5.59	9.0
SR12	1/6/2015 3:21	26.61	86.1	6.09	1.5	SR12	1/6/2015 9:21	26.28	78.9	5.54	1.9	SR12	1/6/2015 15:21	26.73	93.2	6.59	1.0	SR12	1/6/2015 21:21	26.35	82.3	5.78	1.9
SR12	1/6/2015 3:26	26.61	85.9	6.08	2.3	SR12	1/6/2015 9:26	26.68	88.8	6.26	1.0	SR12	1/6/2015 15:26	26.74	92.9	6.57	3.9	SR12	1/6/2015 21:26	26.63	83.4	5.89	3.8
SR12	1/6/2015 3:31	26.59	85.3	6.03	3.1	SR12	1/6/2015 9:31	26.30	81.6	5.73	5.9	SR12	1/6/2015 15:31	26.77	94.0	6.65	2.5	SR12	1/6/2015 21:31	26.78	87.0	6.16	0.6
SR12	1/6/2015 3:36	26.59	84.5	5.97	2.6	SR12	1/6/2015 9:36	26.23	76.3	5.36	1.4	SR12	1/6/2015 15:36	26.78	93.8	6.63	2.1	SR12	1/6/2015 21:36	26.72	87.7	6.21	9.1
SR12	1/6/2015 3:41	26.59	85.8	6.06	3.2	SR12	1/6/2015 9:41	26.57	85.8	6.04	2.5	SR12	1/6/2015 15:41	26.80	94.3	6.67	2.6	SR12	1/6/2015 21:41	26.63	89.6	6.33	2.1
SR12	1/6/2015 3:46	26.59	83.3	5.89	1.2	SR12	1/6/2015 9:46	26.28	78.3	5.50	2.3	SR12	1/6/2015 15:46	26.80	94.2	6.67	1.7	SR12	1/6/2015 21:46	26.71	87.8	6.21	1.3
SR12	1/6/2015 3:51	26.62	85.1	6.02	6.5	SR12	1/6/2015 9:51	26.64	84.0	5.92	2.7	SR12	1/6/2015 15:51	26.82	94.9	6.71	4.4	SR12	1/6/2015 21:51	26.79	87.5	6.20	1.6
SR12	1/6/2015 3:56	26.62	85.6	6.06	1.4	SR12	1/6/2015 9:56																

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	1/6/2015 0:00	28.85	82.4	5.75	2.1	SR13	1/6/2015 6:00	27.86	76.2	5.32	1.3	SR13	1/6/2015 12:00	27.11	91.1	6.26	1.4	SR13	1/6/2015 18:00	26.61	80.9	5.63	1.0
SR13	1/6/2015 0:05	28.86	82.3	5.75	1.2	SR13	1/6/2015 6:05	27.85	75.7	5.28	1.1	SR13	1/6/2015 12:05	27.28	92.5	6.36	1.0	SR13	1/6/2015 18:05	26.59	79.9	5.57	1.1
SR13	1/6/2015 0:10	28.85	81.9	5.72	1.2	SR13	1/6/2015 6:10	27.85	82.0	5.73	1.6	SR13	1/6/2015 12:10	27.38	90.4	6.21	1.0	SR13	1/6/2015 18:10	26.58	83.0	5.79	1.1
SR13	1/6/2015 0:15	28.84	80.7	5.63	1.1	SR13	1/6/2015 6:15	27.86	82.3	5.74	1.1	SR13	1/6/2015 12:15	27.36	90.8	6.24	1.0	SR13	1/6/2015 18:15	26.51	83.3	5.81	1.0
SR13	1/6/2015 0:20	28.82	80.4	5.61	1.1	SR13	1/6/2015 6:20	27.87	76.2	5.32	1.2	SR13	1/6/2015 12:20	27.29	91.6	6.29	1.1	SR13	1/6/2015 18:20	26.52	83.0	5.80	1.0
SR13	1/6/2015 0:25	28.81	81.5	5.70	1.1	SR13	1/6/2015 6:25	27.88	76.4	5.33	1.2	SR13	1/6/2015 12:25	27.10	95.0	6.51	1.0	SR13	1/6/2015 18:25	26.54	83.5	5.83	1.0
SR13	1/6/2015 0:30	28.81	79.5	5.55	1.2	SR13	1/6/2015 6:30	27.89	76.7	5.35	1.2	SR13	1/6/2015 12:30	27.18	91.2	6.26	1.0	SR13	1/6/2015 18:30	26.50	83.1	5.80	1.1
SR13	1/6/2015 0:35	28.80	78.4	5.47	1.2	SR13	1/6/2015 6:35	27.91	76.4	5.33	1.2	SR13	1/6/2015 12:35	26.97	91.0	6.25	1.0	SR13	1/6/2015 18:35	26.48	82.6	5.77	1.2
SR13	1/6/2015 0:40	28.76	79.5	5.55	1.1	SR13	1/6/2015 6:40	27.92	76.2	5.32	1.2	SR13	1/6/2015 12:40	26.88	89.1	6.12	1.0	SR13	1/6/2015 18:40	26.48	81.8	5.71	1.0
SR13	1/6/2015 0:45	28.75	81.5	5.69	1.1	SR13	1/6/2015 6:45	27.92	76.5	5.34	1.2	SR13	1/6/2015 12:45	27.06	90.1	6.19	0.9	SR13	1/6/2015 18:45	26.53	82.2	5.74	1.0
SR13	1/6/2015 0:50	28.77	81.7	5.71	1.2	SR13	1/6/2015 6:50	27.94	76.2	5.31	1.2	SR13	1/6/2015 12:50	27.15	94.6	6.48	1.0	SR13	1/6/2015 18:50	26.48	82.0	5.72	1.1
SR13	1/6/2015 0:55	28.76	81.2	5.67	1.2	SR13	1/6/2015 6:55	27.96	76.0	5.30	1.1	SR13	1/6/2015 12:55	27.13	90.7	6.23	1.0	SR13	1/6/2015 18:55	26.41	81.8	5.71	1.0
SR13	1/6/2015 1:00	28.68	80.3	5.61	1.2	SR13	1/6/2015 7:00	28.02	77.7	5.43	2.5	SR13	1/6/2015 13:00	27.16	87.2	5.99	0.9	SR13	1/6/2015 19:00	26.47	80.3	5.61	1.0
SR13	1/6/2015 1:05	28.60	81.1	5.67	1.1	SR13	1/6/2015 7:05	28.06	79.1	5.52	1.2	SR13	1/6/2015 13:05	27.14	84.4	5.81	1.2	SR13	1/6/2015 19:05	26.42	81.5	5.69	1.1
SR13	1/6/2015 1:10	28.52	79.8	5.58	3.0	SR13	1/6/2015 7:10	28.08	78.0	5.44	1.2	SR13	1/6/2015 13:10	27.20	87.3	5.99	2.7	SR13	1/6/2015 19:10	26.34	81.5	5.69	1.4
SR13	1/6/2015 1:15	28.46	80.0	5.59	1.1	SR13	1/6/2015 7:15	28.14	76.5	5.34	1.2	SR13	1/6/2015 13:15	27.18	94.3	6.46	0.9	SR13	1/6/2015 19:15	26.39	81.5	5.69	1.1
SR13	1/6/2015 1:20	28.43	80.3	5.61	1.1	SR13	1/6/2015 7:20	28.17	76.4	5.33	1.1	SR13	1/6/2015 13:20	27.12	92.9	6.36	1.0	SR13	1/6/2015 19:20	26.34	81.2	5.65	1.0
SR13	1/6/2015 1:25	28.38	80.5	5.62	1.2	SR13	1/6/2015 7:25	28.23	75.6	5.28	1.3	SR13	1/6/2015 13:25	26.94	88.9	6.10	0.9	SR13	1/6/2015 19:25	26.44	80.2	5.59	1.0
SR13	1/6/2015 1:30	28.34	79.7	5.57	1.1	SR13	1/6/2015 7:30	28.26	75.7	5.28	1.1	SR13	1/6/2015 13:30	26.95	84.6	5.82	0.9	SR13	1/6/2015 19:30	26.40	80.1	5.58	1.0
SR13	1/6/2015 1:35	28.34	81.1	5.67	1.2	SR13	1/6/2015 7:35	28.32	76.9	5.36	1.2	SR13	1/6/2015 13:35	27.02	85.6	5.89	1.0	SR13	1/6/2015 19:35	26.43	79.4	5.53	1.0
SR13	1/6/2015 1:40	28.35	79.1	5.52	1.2	SR13	1/6/2015 7:40	28.40	76.0	5.30	1.1	SR13	1/6/2015 13:40	27.00	81.6	5.62	0.9	SR13	1/6/2015 19:40	26.43	80.0	5.57	1.1
SR13	1/6/2015 1:45	28.35	78.0	5.44	1.1	SR13	1/6/2015 7:45	28.42	75.4	5.26	1.1	SR13	1/6/2015 13:45	27.23	81.6	5.63	1.1	SR13	1/6/2015 19:45	26.43	79.1	5.51	1.1
SR13	1/6/2015 1:50	28.34	79.6	5.55	1.1	SR13	1/6/2015 7:50	28.42	76.2	5.31	1.2	SR13	1/6/2015 13:50	27.12	83.4	5.74	1.0	SR13	1/6/2015 19:50	26.32	77.3	5.39	1.1
SR13	1/6/2015 1:55	28.33	79.2	5.53	1.2	SR13	1/6/2015 7:55	28.42	76.5	5.33	1.2	SR13	1/6/2015 13:55	27.03	97.6	6.70	1.0	SR13	1/6/2015 19:55	26.23	79.4	5.53	1.1
SR13	1/6/2015 2:00	28.33	78.7	5.50	1.2	SR13	1/6/2015 8:00	28.47	77.1	5.37	1.2	SR13	1/6/2015 14:00	26.96	93.2	6.41	1.0	SR13	1/6/2015 20:00	26.18	78.2	5.44	1.1
SR13	1/6/2015 2:05	28.34	79.5	5.55	1.2	SR13	1/6/2015 8:05	28.47	75.4	5.25	1.1	SR13	1/6/2015 14:05	26.96	98.2	6.74	1.0	SR13	1/6/2015 20:05	26.20	79.0	5.50	1.2
SR13	1/6/2015 2:10	28.30	78.4	5.48	1.2	SR13	1/6/2015 8:10	28.55	79.0	5.50	1.1	SR13	1/6/2015 14:10	26.93	97.6	6.70	0.9	SR13	1/6/2015 20:10	26.24	78.1	5.43	1.1
SR13	1/6/2015 2:15	28.27	80.7	5.63	1.2	SR13	1/6/2015 8:15	28.64	78.2	5.43	1.1	SR13	1/6/2015 14:15	26.87	97.9	6.72	1.0	SR13	1/6/2015 20:15	26.14	76.8	5.35	1.1
SR13	1/6/2015 2:20	28.28	80.1	5.59	1.1	SR13	1/6/2015 8:20	28.72	79.2	5.50	1.1	SR13	1/6/2015 14:20	26.76	98.2	7.44	1.2	SR13	1/6/2015 20:20	26.15	77.1	5.36	1.1
SR13	1/6/2015 2:25	28.31	80.3	5.60	1.2	SR13	1/6/2015 8:25	28.77	77.8	5.40	1.1	SR13	1/6/2015 14:25	26.78	95.8	6.58	1.0	SR13	1/6/2015 20:25	26.27	76.3	5.31	1.1
SR13	1/6/2015 2:30	28.36	81.4	5.69	1.2	SR13	1/6/2015 8:30	28.77	77.3	5.37	1.1	SR13	1/6/2015 14:30	26.69	81.9	5.65	1.0	SR13	1/6/2015 20:30	26.20	77.3	5.38	1.1
SR13	1/6/2015 2:35	28.39	80.9	5.65	1.2	SR13	1/6/2015 8:35	28.76	76.9	5.34	1.1	SR13	1/6/2015 14:35	26.68	82.3	6.29	1.0	SR13	1/6/2015 20:35	26.18	76.6	5.34	1.1
SR13	1/6/2015 2:40	28.42	81.4	5.69	1.1	SR13	1/6/2015 8:40	28.72	76.8	5.34	2.1	SR13	1/6/2015 14:40	26.62	87.4	6.01	1.1	SR13	1/6/2015 20:40	26.16	77.9	5.42	2.7
SR13	1/6/2015 2:45	28.43	80.2	5.60	1.1	SR13	1/6/2015 8:45	28.75	76.8	5.34	1.0	SR13	1/6/2015 14:45	26.61	86.9	6.60	1.1	SR13	1/6/2015 20:45	26.18	78.5	5.47	1.1
SR13	1/6/2015 2:50	28.41	81.6	5.70	1.1	SR13	1/6/2015 8:50	27.11	75.9	5.28	1.1	SR13	1/6/2015 14:50	26.52	95.4	7.50	0.9	SR13	1/6/2015 20:50	26.19	77.3	5.39	1.1
SR13	1/6/2015 2:55	28.42	82.1	5.74	1.2	SR13	1/6/2015 8:55	27.11	74.3	5.17	1.1	SR13						SR13	1/6/2015 20:55	26.17	76.2	5.30	1.1
SR13	1/6/2015 3:00	28.43	81.8	5.72	1.1	SR13	1/6/2015 9:00	27.18	74.7	5.20	1.1	SR13						SR13	1/6/2015 21:00	26.19	75.7	5.28	1.1
SR13	1/6/2015 3:05	28.46	81.8	5.72	1.2	SR13	1/6/2015 9:05	27.14	75.2	5.23	1.1	SR13						SR13	1/6/2015 21:05	26.23	74.0	5.15	1.2
SR13	1/6/2015 3:10	28.48	81.6	5.70	1.3	SR13	1/6/2015 9:10	27.22	76.3	5.30	1.1	SR13						SR13	1/6/2015 21:10	26.23	74.8	5.21	1.2
SR13	1/6/2015 3:15	28.50	81.5	5.70	1.2	SR13	1/6/2015 9:15	27.32	76.0	5.28	1.1	SR13	1/6/2015 15:15	26.52	89.9	7.13	0.9	SR13	1/6/2015 21:15	26.26	76.1	5.31	1.1
SR13	1/6/2015 3:20	28.52	80.5	5.63	2.0	SR13	1/6/2015 9:20	27.28	75.2	5.23	1.1	SR13	1/6/2015 15:20	26.56	90.4	7.16	1.1	SR13	1/6/2015 21:20	26.29	75.7	5.28	1.1
SR13	1/6/2015 3:25	28.54	78.4	5.48	1.1	SR13	1/6/2015 9:25	27.30	76.6	5.32	1.3	SR13	1/6/2015 15:25	26.57	93.7	7.45	1.0	SR13	1/6/2015 21:25	26.30	76.8	5.36	1.1
SR13	1/6/2015 3:30	28.55	79.0	5.52	1.1	SR13	1/6/2015 9:30	27.28	77.1	5.36	1.1	SR13	1/6/2015 15:30	26.57	91.7	7.30	0.9	SR13	1/6/2015 21:30	26.28	77.8	5.44	1.0
SR13	1/6/2015 3:35	28.56	80.4	5.62	1.1	SR13	1/6/2015 9:35	27.25	74.5	5.17	1.1	SR13	1/6/2015 15:35	26.57	91.4	7.28	1.0	SR13	1/6/2015 21:35	26.27	77.4	5.41	1.1
SR13	1/6/2015 3:40	28.56	79.7	5.57	1.1	SR13	1/6/2015 9:40	27.24	79.7	5.49	1.1	SR13	1/6/2015 15:40	26.56	91.1	7.26	1.0	SR13	1/6/2015 21:40	26.29	76.9	5.38	1.0
SR13	1/6/2015 3:45	28.57	79.8	5.58	1.1	SR13	1/6/2015 9:45	27.32	88.0	6.02	1.0	SR13	1/6/2015 15:45	26.56	90.1	7.19	0.9	SR13	1/6/2015 21:45	26.32	76.1	5.33	1.1
SR13	1/6/2015 3:50	28.57	79.8	5.57	1.1	SR13	1/6/2015 9:50	27.31	78.0	5.39	1.0	SR13	1/6/2015 15:50	26.52	86.4	6.87	1.0	SR13	1/6/2015 21:50	26.30	76.5	5.35	1.0
SR13	1/6/2015 3:55	28.57	78.9	5.51	1.2	SR13	1/6/2015 9:55	27.22	88.6	6.06	1.1	SR13	1/6/2015 15:55	26.56	82.9	6.34	1.0	SR13	1/6/2015 21:55	26.29	75.6		

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	1/6/2015 0:17	0.16				SR12	1/6/2015 0:17	0.15			
SR4	1/6/2015 0:37	0.15				SR12	1/6/2015 0:37	0.17			
SR4	1/6/2015 0:57	0.14				SR12	1/6/2015 0:57	0.16			
SR4	1/6/2015 1:17	0.15				SR12	1/6/2015 1:17	0.16			
SR4	1/6/2015 1:37	0.16				SR12	1/6/2015 1:37	0.16			
SR4	1/6/2015 1:57	0.15				SR12	1/6/2015 1:57	0.16			
SR4	1/6/2015 2:17	0.14				SR12	1/6/2015 2:17	0.17			
SR4	1/6/2015 2:37	0.15				SR12	1/6/2015 2:37	0.15			
SR4	1/6/2015 2:57	0.17				SR12	1/6/2015 2:57	0.14			
SR4	1/6/2015 3:17	0.15				SR12	1/6/2015 3:17	0.14			
SR4	1/6/2015 3:37	0.14				SR12	1/6/2015 3:37	0.14			
SR4	1/6/2015 3:57	0.14				SR12	1/6/2015 3:57	0.16			
SR4	1/6/2015 4:17	0.13				SR12	1/6/2015 4:17	0.16			
SR4	1/6/2015 4:37	0.15				SR12	1/6/2015 4:37	0.13			
SR4	1/6/2015 4:57	0.14				SR12	1/6/2015 4:57	0.15			
SR4	1/6/2015 5:17	0.16				SR12	1/6/2015 5:17	0.15			
SR4	1/6/2015 5:37	0.18				SR12	1/6/2015 5:37	0.16			
SR4	1/6/2015 5:57	0.14				SR12	1/6/2015 5:57	0.16			
SR4						SR12					
SR4	1/6/2015 6:37	0.16				SR12	1/6/2015 6:37	0.15			
SR4	1/6/2015 6:57	0.17				SR12	1/6/2015 6:57	0.17			
SR4	1/6/2015 7:17	0.16				SR12	1/6/2015 7:17	0.19			
SR4	1/6/2015 7:37	0.13				SR12	1/6/2015 7:37	0.18			
SR4	1/6/2015 7:57	0.13				SR12	1/6/2015 7:57	0.18			
SR4	1/6/2015 8:17	0.15				SR12	1/6/2015 8:17	0.18			
SR4	1/6/2015 8:37	0.15				SR12	1/6/2015 8:37	0.19			
SR4	1/6/2015 8:57	0.17				SR12	1/6/2015 8:57	0.15			
SR4	1/6/2015 9:17	0.16				SR12	1/6/2015 9:17	0.16			
SR4	1/6/2015 9:37	0.16				SR12	1/6/2015 9:37	0.17			
SR4						SR12	1/6/2015 9:57	0.16			
SR4						SR12	1/6/2015 10:17	0.16			
SR4						SR12	1/6/2015 10:37	0.16			
SR4	1/6/2015 10:57	0.16				SR12	1/6/2015 10:57	0.18			
SR4	1/6/2015 11:17	0.15				SR12					
SR4	1/6/2015 11:37	0.16				SR12					
SR4	1/6/2015 11:57	0.16				SR12					
SR4	1/6/2015 12:17	0.17				SR12	1/6/2015 12:17	0.16			
SR4	1/6/2015 12:37	0.18				SR12	1/6/2015 12:37	0.16			
SR4	1/6/2015 12:57	0.18				SR12	1/6/2015 12:57	0.17			
SR4	1/6/2015 13:17	0.19				SR12	1/6/2015 13:17	0.16			
SR4	1/6/2015 13:37	0.17				SR12	1/6/2015 13:37	0.15			
SR4	1/6/2015 13:57	0.16				SR12	1/6/2015 13:57	0.15			
SR4	1/6/2015 14:17	0.15				SR12	1/6/2015 14:17	0.14			
SR4	1/6/2015 14:37	0.17				SR12	1/6/2015 14:37	0.16			
SR4	1/6/2015 14:57	0.16				SR12	1/6/2015 14:57	0.16			
SR4	1/6/2015 15:17	0.18				SR12	1/6/2015 15:17	0.18			
SR4	1/6/2015 15:37	0.17				SR12	1/6/2015 15:37	0.20			
SR4	1/6/2015 15:57	0.16				SR12	1/6/2015 15:57	0.19			
SR4	1/6/2015 16:17	0.16				SR12	1/6/2015 16:17	0.17			
SR4	1/6/2015 16:37	0.16				SR12	1/6/2015 16:37	0.22			
SR4	1/6/2015 16:57	0.18				SR12	1/6/2015 16:57	0.19			
SR4	1/6/2015 17:17	0.16				SR12	1/6/2015 17:17	0.18			
SR4	1/6/2015 17:37	0.18				SR12	1/6/2015 17:37	0.18			
SR4	1/6/2015 17:57	0.21				SR12	1/6/2015 17:57	0.17			
SR4	1/6/2015 18:17	0.18				SR12	1/6/2015 18:17	0.14			
SR4	1/6/2015 18:37	0.17				SR12	1/6/2015 18:37	0.16			
SR4	1/6/2015 18:57	0.17				SR12	1/6/2015 18:57	0.16			
SR4	1/6/2015 19:17	0.18				SR12	1/6/2015 19:17	0.15			
SR4	1/6/2015 19:37	0.18				SR12	1/6/2015 19:37	0.15			
SR4	1/6/2015 19:57	0.18				SR12	1/6/2015 19:57	0.16			
SR4	1/6/2015 20:17	0.17				SR12	1/6/2015 20:17	0.16			
SR4	1/6/2015 20:37	0.19				SR12	1/6/2015 20:37	0.18			
SR4	1/6/2015 20:57	0.18				SR12	1/6/2015 20:57	0.17			
SR4	1/6/2015 21:17	0.17				SR12	1/6/2015 21:17	0.16			
SR4	1/6/2015 21:37	0.16				SR12	1/6/2015 21:37	0.14			
SR4	1/6/2015 21:57	0.16				SR12	1/6/2015 21:57	0.15			
SR4	1/6/2015 22:17	0.16				SR12	1/6/2015 22:17	0.14			
SR4	1/6/2015 22:37	0.18				SR12	1/6/2015 22:37	0.15			
SR4	1/6/2015 22:57	0.17				SR12	1/6/2015 22:57	0.14			
SR4	1/6/2015 23:17	0.16				SR12	1/6/2015 23:17	0.16			
SR4	1/6/2015 23:37	0.16				SR12	1/6/2015 23:37	0.15			
SR4	1/6/2015 23:57	0.17				SR12	1/6/2015 23:57	0.14			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

SR4 monitoring station was under maintenance during 9:51-10:41.

SR12 monitoring station was under maintenance during 11:06-12:06.

SR13 monitoring station was under maintenance during 14:50-15:15.

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	2/6/2015 0:01	26.09	65.7	4.62	2.5	SR4	2/6/2015 6:01	25.86	60.4	4.26	4.0	SR4	2/6/2015 12:01	26.09	66.5	4.67	2.8	SR4	2/6/2015 18:01	27.38	90.7	6.44	2.3
SR4	2/6/2015 0:06	26.39	63.5	4.48	3.0	SR4	2/6/2015 6:06	25.76	65.0	4.57	3.8	SR4	2/6/2015 12:06	26.05	65.7	4.62	2.8	SR4	2/6/2015 18:06	27.38	90.1	6.40	3.0
SR4	2/6/2015 0:11	26.39	70.3	4.96	2.2	SR4	2/6/2015 6:11	25.73	66.1	4.64	4.9	SR4	2/6/2015 12:11	25.88	62.6	4.39	2.8	SR4	2/6/2015 18:11	27.39	89.2	6.33	4.1
SR4	2/6/2015 0:16	26.39	64.3	4.54	2.6	SR4	2/6/2015 6:16	25.89	65.9	4.64	5.2	SR4	2/6/2015 12:16	25.90	64.1	4.49	2.7	SR4	2/6/2015 18:16	27.23	85.6	6.09	3.8
SR4	2/6/2015 0:21	26.40	69.3	4.89	2.2	SR4	2/6/2015 6:21	26.02	68.3	4.82	5.2	SR4	2/6/2015 12:21	25.90	63.1	4.42	2.4	SR4	2/6/2015 18:21	27.08	84.0	5.96	4.3
SR4	2/6/2015 0:26	26.41	67.9	4.79	2.5	SR4	2/6/2015 6:26	25.87	65.0	4.58	4.9	SR4	2/6/2015 12:26	25.99	66.0	4.63	2.5	SR4	2/6/2015 18:26	27.26	84.6	6.00	3.2
SR4	2/6/2015 0:31	26.31	63.9	4.50	2.4	SR4	2/6/2015 6:31	25.89	65.6	4.61	5.0	SR4	2/6/2015 12:31	26.50	62.7	4.39	2.5	SR4	2/6/2015 18:31	27.10	84.3	5.98	3.2
SR4	2/6/2015 0:36	26.37	60.1	4.24	2.3	SR4	2/6/2015 6:36	25.84	64.7	4.56	5.2	SR4	2/6/2015 12:36	26.55	63.4	4.45	2.7	SR4	2/6/2015 18:36	27.08	82.6	5.86	3.5
SR4	2/6/2015 0:41	26.39	64.4	4.54	2.3	SR4	2/6/2015 6:41	25.74	64.9	4.56	7.7	SR4	2/6/2015 12:41	26.57	63.9	4.50	2.6	SR4	2/6/2015 18:41	27.28	86.0	6.11	3.8
SR4	2/6/2015 0:46	26.26	61.5	4.34	2.2	SR4	2/6/2015 6:46	25.80	66.3	4.66	6.2	SR4	2/6/2015 12:46	26.54	70.1	4.92	2.2	SR4	2/6/2015 18:46	27.20	81.3	5.77	3.6
SR4	2/6/2015 0:51	26.38	57.3	4.04	2.4	SR4	2/6/2015 6:51	25.99	65.4	4.61	6.0	SR4	2/6/2015 12:51	26.49	68.7	4.82	2.5	SR4	2/6/2015 18:51	27.07	79.6	5.65	3.6
SR4	2/6/2015 0:56	26.31	56.2	3.96	2.8	SR4	2/6/2015 6:56	26.06	66.6	4.70	6.0	SR4	2/6/2015 12:56	26.47	69.8	4.90	2.7	SR4	2/6/2015 18:56	27.29	84.8	6.03	3.0
SR4	2/6/2015 1:01	26.43	64.1	4.52	2.7	SR4	2/6/2015 7:01	26.10	66.5	4.69	5.2	SR4	2/6/2015 13:01	26.49	70.9	4.98	2.2	SR4	2/6/2015 19:01	27.16	78.6	5.58	5.3
SR4	2/6/2015 1:06	26.43	66.8	4.71	2.4	SR4	2/6/2015 7:06	26.19	68.2	4.82	6.1	SR4	2/6/2015 13:06	26.62	70.0	4.90	1.9	SR4	2/6/2015 19:06	27.06	78.9	5.60	3.0
SR4	2/6/2015 1:11	26.43	67.6	4.76	2.9	SR4	2/6/2015 7:11	26.04	66.5	4.69	6.2	SR4	2/6/2015 13:11	26.58	70.6	4.94	2.0	SR4	2/6/2015 19:11	27.09	80.1	5.69	3.0
SR4	2/6/2015 1:16	26.43	68.5	4.82	3.4	SR4	2/6/2015 7:16	26.24	68.3	4.83	5.4	SR4	2/6/2015 13:16	26.58	70.4	4.94	1.7	SR4	2/6/2015 19:16	27.13	77.5	5.50	3.2
SR4	2/6/2015 1:21	26.41	64.6	4.54	2.6	SR4	2/6/2015 7:21	26.22	67.6	4.78	5.9	SR4	2/6/2015 13:21	26.59	73.7	5.16	1.9	SR4	2/6/2015 19:21	27.07	77.2	5.48	3.2
SR4	2/6/2015 1:26	26.40	67.4	4.74	3.2	SR4	2/6/2015 7:26	26.23	69.9	4.95	5.7	SR4	2/6/2015 13:26	26.61	75.1	5.26	1.6	SR4	2/6/2015 19:26	26.81	75.2	5.32	3.3
SR4	2/6/2015 1:31	26.46	69.8	4.92	3.5	SR4	2/6/2015 7:31	26.22	66.0	4.67	4.8	SR4	2/6/2015 13:31	26.64	77.5	5.43	1.9	SR4	2/6/2015 19:31	26.69	75.0	5.30	3.2
SR4	2/6/2015 1:36	26.56	73.1	5.16	3.0	SR4	2/6/2015 7:36	26.20	69.9	4.94	6.3	SR4	2/6/2015 13:36	26.66	78.1	5.47	2.4	SR4	2/6/2015 19:36	26.56	73.6	5.19	2.8
SR4	2/6/2015 1:41	26.47	71.8	5.07	3.4	SR4	2/6/2015 7:41	26.23	71.2	5.04	5.5	SR4	2/6/2015 13:41	26.65	76.8	5.39	2.4	SR4	2/6/2015 19:41	26.52	76.0	5.36	4.0
SR4	2/6/2015 1:46	26.20	68.5	4.82	2.9	SR4	2/6/2015 7:46	26.25	71.6	5.07	4.7	SR4	2/6/2015 13:46	26.67	76.2	5.35	2.5	SR4	2/6/2015 19:46	26.70	76.2	5.38	2.9
SR4	2/6/2015 1:51	26.15	65.9	4.63	3.1	SR4	2/6/2015 7:51	26.24	69.6	4.93	4.7	SR4	2/6/2015 13:51	26.68	78.8	5.54	2.6	SR4	2/6/2015 19:51	26.66	77.4	5.46	3.1
SR4	2/6/2015 1:56	26.24	65.8	4.63	3.0	SR4	2/6/2015 7:56	26.21	69.6	4.93	4.3	SR4	2/6/2015 13:56	26.70	80.1	5.63	2.4	SR4	2/6/2015 19:56	26.41	72.5	5.11	3.0
SR4	2/6/2015 2:01	26.86	73.7	5.24	2.8	SR4	2/6/2015 8:01	26.40	70.1	4.97	5.9	SR4	2/6/2015 14:01	26.70	80.9	5.69	2.9	SR4	2/6/2015 20:01	27.08	80.0	5.67	2.4
SR4	2/6/2015 2:06	26.80	70.0	4.97	3.5	SR4	2/6/2015 8:06	26.24	69.6	4.93	4.7	SR4	2/6/2015 14:06	26.72	82.0	5.77	2.6	SR4	2/6/2015 20:06	26.89	76.7	5.43	2.3
SR4	2/6/2015 2:11	26.75	69.6	4.93	3.8	SR4	2/6/2015 8:11	26.22	72.0	5.10	5.0	SR4	2/6/2015 14:11	26.73	81.4	5.73	2.9	SR4	2/6/2015 20:11	26.69	76.4	5.39	2.9
SR4	2/6/2015 2:16	26.75	71.6	5.07	4.2	SR4	2/6/2015 8:16	26.18	67.8	4.80	4.4	SR4	2/6/2015 14:16	26.77	80.7	5.68	2.9	SR4	2/6/2015 20:16	27.15	82.1	5.83	2.4
SR4	2/6/2015 2:21	26.73	68.9	4.89	3.2	SR4	2/6/2015 8:21	26.26	71.5	5.06	6.0	SR4	2/6/2015 14:21	26.78	81.7	5.75	3.0	SR4	2/6/2015 20:21	27.08	81.4	5.78	3.0
SR4	2/6/2015 2:26	26.71	67.8	4.82	3.6	SR4	2/6/2015 8:26	26.31	72.5	5.14	4.0	SR4	2/6/2015 14:26	26.82	84.4	5.93	2.6	SR4	2/6/2015 20:26	27.15	81.4	5.79	3.2
SR4	2/6/2015 2:31	26.61	71.4	5.06	3.9	SR4	2/6/2015 8:31	26.28	70.3	4.98	4.4	SR4	2/6/2015 14:31	26.83	83.9	5.91	2.6	SR4	2/6/2015 20:31	27.15	81.8	5.80	3.0
SR4	2/6/2015 2:36	26.56	72.3	5.12	3.6	SR4	2/6/2015 8:36	26.26	71.2	5.03	3.9	SR4	2/6/2015 14:36	26.86	82.8	5.83	2.6	SR4	2/6/2015 20:36	27.18	82.8	5.88	2.5
SR4	2/6/2015 2:41	26.57	73.7	5.22	3.1	SR4	2/6/2015 8:41	26.32	71.2	5.04	5.3	SR4	2/6/2015 14:41	26.90	83.1	5.86	2.7	SR4	2/6/2015 20:41	27.12	81.8	5.81	2.6
SR4	2/6/2015 2:46	26.51	72.8	5.15	3.5	SR4	2/6/2015 8:46	26.35	74.7	5.30	4.0	SR4	2/6/2015 14:46	26.92	85.4	6.02	2.8	SR4	2/6/2015 20:46	27.17	84.7	6.01	2.8
SR4	2/6/2015 2:51	26.57	70.3	4.98	3.1	SR4	2/6/2015 8:51	26.36	71.1	5.04	4.3	SR4	2/6/2015 14:51	26.92	86.0	6.06	2.8	SR4	2/6/2015 20:51	27.16	83.2	5.91	2.4
SR4	2/6/2015 2:56	26.59	69.9	4.95	3.7	SR4	2/6/2015 8:56	26.48	77.1	5.47	4.3	SR4	2/6/2015 14:56	26.95	87.9	6.20	2.8	SR4	2/6/2015 20:56	27.23	81.6	5.79	2.5
SR4	2/6/2015 3:01	26.68	69.4	4.92	3.8	SR4	2/6/2015 9:01	26.33	72.8	5.16	4.5	SR4	2/6/2015 15:01	26.96	86.9	6.13	2.9	SR4	2/6/2015 21:01	27.15	81.6	5.79	2.9
SR4	2/6/2015 3:06	26.59	73.1	5.18	3.7	SR4	2/6/2015 9:06	26.33	72.5	5.13	4.9	SR4	2/6/2015 15:06	26.97	88.1	6.22	2.9	SR4	2/6/2015 21:06	27.27	79.3	5.63	3.2
SR4	2/6/2015 3:11	26.58	73.7	5.23	3.5	SR4	2/6/2015 9:11	26.42	73.9	5.24	4.8	SR4	2/6/2015 15:11	26.98	87.2	6.16	2.8	SR4	2/6/2015 21:11	27.11	79.5	5.64	2.2
SR4	2/6/2015 3:16	26.58	73.9	5.24	3.5	SR4	2/6/2015 9:16	26.35	73.2	5.18	5.4	SR4	2/6/2015 15:16	27.00	87.1	6.15	2.7	SR4	2/6/2015 21:16	27.27	80.7	5.73	2.6
SR4	2/6/2015 3:21	26.57	74.9	5.31	3.1	SR4	2/6/2015 9:21	26.44	72.0	5.10	4.3	SR4	2/6/2015 15:21	27.00	88.9	6.28	2.4	SR4	2/6/2015 21:21	27.17	81.8	5.81	2.2
SR4	2/6/2015 3:26	26.58	73.1	5.18	3.3	SR4	2/6/2015 9:26	26.36	72.6	5.14	4.1	SR4	2/6/2015 15:26	27.03	88.7	6.28	2.5	SR4	2/6/2015 21:26	27.17	80.2	5.69	2.5
SR4	2/6/2015 3:31	26.56	73.3	5.20	3.2	SR4	2/6/2015 9:31	26.36	73.8	5.22	4.1	SR4	2/6/2015 15:31	27.03	89.0	6.30	2.6	SR4	2/6/2015 21:31	27.30	80.6	5.71	2.3
SR4	2/6/2015 3:36	26.53	73.8	5.23	3.4	SR4	2/6/2015 9:36	26.41	74.1	5.24	4.4	SR4	2/6/2015 15:36	27.05	87.8	6.22	2.2	SR4	2/6/2015 21:36	27.22	81.0	5.75	2.3
SR4	2/6/2015 3:41	26.53	71.5	5.07	2.9	SR4	2/6/2015 9:41	26.45	73.8	5.23	3.6	SR4	2/6/2015 15:41	27.08	88.1	6.23	2.3	SR4	2/6/2015 21:41	27.30	81.2	5.77	3.0
SR4	2/6/2015 3:46	26.59	73.4	5.21	3.0	SR4	2/6/2015 9:46	26.30	75.3	5.33	3.7	SR4	2/6/2015 15:46	27.10	89.0	6.29	2.0	SR4	2/6/2015 21:46	27.27	79.4	5.64	2.8
SR4	2/6/2015 3:51	26.59	74.0	5.25	3.3	SR4	2/6/2015 9:51	26.28	71.1	5.03	4.0	SR4	2/6/2015 15:51	27.10	89.6	6.34	2.3	SR4	2/6/2015 21:51	27.23	79.5	5.64	2.5
SR4	2/6/2015 3:56	26.56	73.2	5.19	3.6	SR4	2/6/2015 9:56	26.34	73.2	5.18	3.4	SR4	2/6/2015 15:56	27.16	89.6	6.34	2.2	SR4	2/6/2015 21:56	27.10	81.5	5.78	2.2
SR4	2/6/2015 4:01	26.55	72.8	5.16																			

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	2/6/2015 0:00	26.60	77.0	5.39	2.4	SR5	2/6/2015 6:00	26.41	88.3	7.03	3.2	SR5	2/6/2015 12:00	26.29	75.1	5.27	3.6	SR5	2/6/2015 18:00	26.96	103.5	7.38	3.9
SR5	2/6/2015 0:05	26.60	77.1	5.40	2.6	SR5	2/6/2015 6:05	26.48	90.7	7.23	2.7	SR5	2/6/2015 12:05	26.36	73.8	5.18	3.1	SR5	2/6/2015 18:05	27.05	102.1	7.29	5.3
SR5	2/6/2015 0:10	26.60	76.8	5.37	2.9	SR5	2/6/2015 6:10	26.43	87.1	6.94	2.8	SR5	2/6/2015 12:10	26.16	73.3	5.15	3.5	SR5	2/6/2015 18:10	27.02	102.2	7.29	4.0
SR5	2/6/2015 0:15	26.60	77.4	5.42	2.8	SR5	2/6/2015 6:15	26.53	90.7	7.23	2.8	SR5	2/6/2015 12:15	26.27	76.4	5.37	3.1	SR5	2/6/2015 18:15	27.04	101.2	7.21	4.3
SR5	2/6/2015 0:20	26.60	77.6	5.43	2.9	SR5	2/6/2015 6:20	26.49	95.9	7.66	3.3	SR5	2/6/2015 12:20	26.08	75.3	5.28	3.7	SR5	2/6/2015 18:20	26.93	105.2	7.50	4.3
SR5	2/6/2015 0:25	26.60	77.5	5.42	2.8	SR5	2/6/2015 6:25	26.47	93.5	7.47	2.6	SR5	2/6/2015 12:25	26.14	75.4	5.30	3.8	SR5	2/6/2015 18:25	27.17	104.5	7.45	4.5
SR5	2/6/2015 0:30	26.61	76.8	5.38	2.7	SR5	2/6/2015 6:30	26.47	96.0	7.67	3.0	SR5	2/6/2015 12:30	26.14	79.1	5.58	3.7	SR5	2/6/2015 18:30	27.10	107.7	7.65	4.9
SR5	2/6/2015 0:35	26.59	77.3	5.41	2.9	SR5	2/6/2015 6:35	26.48	97.6	7.80	3.3	SR5	2/6/2015 12:35	26.13	80.5	5.68	3.5	SR5	2/6/2015 18:35	26.99	108.9	7.74	4.8
SR5	2/6/2015 0:40	26.58	76.7	5.37	2.8	SR5	2/6/2015 6:40	26.50	89.5	7.14	3.2	SR5	2/6/2015 12:40	26.16	79.3	5.59	3.5	SR5	2/6/2015 18:40	27.04	111.0	7.92	5.4
SR5	2/6/2015 0:45	26.51	77.4	5.42	2.8	SR5	2/6/2015 6:45	26.49	95.6	7.62	3.4	SR5	2/6/2015 12:45	26.05	81.2	5.73	3.1	SR5	2/6/2015 18:45	27.21	109.5	7.81	4.3
SR5	2/6/2015 0:50	26.52	77.2	5.41	2.7	SR5	2/6/2015 6:50	26.50	95.2	7.60	3.2	SR5	2/6/2015 12:50	26.03	81.4	5.74	3.3	SR5	2/6/2015 18:50	27.12	108.7	7.76	4.1
SR5	2/6/2015 0:55	26.54	76.5	5.35	2.7	SR5	2/6/2015 6:55	26.51	96.7	7.72	2.9	SR5	2/6/2015 12:55	26.23	80.5	5.68	3.2	SR5	2/6/2015 18:55	27.03	108.9	7.79	4.1
SR5	2/6/2015 1:00	26.50	75.8	5.31	2.9	SR5	2/6/2015 7:00	26.50	88.2	7.03	2.8	SR5	2/6/2015 13:00	26.06	80.3	5.67	3.4	SR5	2/6/2015 19:00	27.05	108.4	7.75	4.4
SR5	2/6/2015 1:05	26.48	75.5	5.29	2.5	SR5	2/6/2015 7:05	26.49	89.4	7.13	2.7	SR5	2/6/2015 13:05	26.06	80.4	5.67	2.9	SR5	2/6/2015 19:05	26.98	109.1	7.80	3.6
SR5	2/6/2015 1:10	26.48	74.6	5.22	2.5	SR5	2/6/2015 7:10	26.55	83.9	6.70	2.7	SR5	2/6/2015 13:10	26.23	79.9	5.63	3.0	SR5	2/6/2015 19:10	27.05	107.5	7.69	3.7
SR5	2/6/2015 1:15	26.53	75.5	5.29	2.5	SR5	2/6/2015 7:15	26.52	86.5	6.90	2.5	SR5	2/6/2015 13:15	26.37	79.3	5.60	3.3	SR5	2/6/2015 19:15	27.07	107.7	7.71	4.0
SR5	2/6/2015 1:20	26.48	74.8	5.23	2.3	SR5	2/6/2015 7:20	26.49	88.9	7.09	2.3	SR5	2/6/2015 13:20	26.28	79.0	5.57	3.6	SR5	2/6/2015 19:20	27.03	107.2	7.67	3.4
SR5	2/6/2015 1:25	26.41	75.3	5.27	2.3	SR5	2/6/2015 7:25	26.50	82.1	6.55	2.6	SR5	2/6/2015 13:25	26.34	78.9	5.56	3.8	SR5	2/6/2015 19:25	27.03	107.9	7.71	3.3
SR5	2/6/2015 1:30	26.47	73.7	5.16	2.2	SR5	2/6/2015 7:30	26.46	78.9	6.28	2.4	SR5	2/6/2015 13:30	26.27	77.5	5.46	3.4	SR5	2/6/2015 19:30	27.05	108.1	7.72	2.8
SR5	2/6/2015 1:35	26.42	74.7	5.23	2.6	SR5	2/6/2015 7:35	26.43	80.0	6.37	2.6	SR5	2/6/2015 13:35	26.30	74.5	5.24	3.0	SR5	2/6/2015 19:35	27.04	108.3	7.74	2.9
SR5	2/6/2015 1:40	26.34	74.6	5.22	2.8	SR5	2/6/2015 7:40	26.47	81.6	6.49	2.8	SR5	2/6/2015 13:40	26.37	75.6	5.32	3.5	SR5	2/6/2015 19:40	26.98	107.1	7.65	2.8
SR5	2/6/2015 1:45	26.39	76.3	5.28	2.7	SR5	2/6/2015 7:45	26.47	81.0	6.42	2.7	SR5	2/6/2015 13:45	26.40	75.3	5.30	3.3	SR5	2/6/2015 19:45	27.01	106.9	7.64	3.1
SR5	2/6/2015 1:50	26.34	75.9	5.25	3.5	SR5	2/6/2015 7:50	26.46	80.1	5.60	2.6	SR5	2/6/2015 13:50	26.15	75.6	5.32	3.2	SR5	2/6/2015 19:50	27.08	107.4	7.67	2.9
SR5	2/6/2015 1:55	26.44	76.2	5.26	3.0	SR5	2/6/2015 7:55	26.47	80.3	6.13	2.7	SR5	2/6/2015 13:55	26.31	76.1	5.36	2.9	SR5	2/6/2015 19:55	26.94	107.9	7.71	2.7
SR5	2/6/2015 2:00	26.40	79.5	5.47	2.4	SR5	2/6/2015 8:00	26.49	79.4	5.56	2.6	SR5	2/6/2015 14:00	26.24	75.7	5.33	2.7	SR5	2/6/2015 20:00	26.88	107.4	7.68	2.6
SR5	2/6/2015 2:05	26.43	82.0	5.64	2.6	SR5	2/6/2015 8:05	26.50	78.5	5.49	2.7	SR5	2/6/2015 14:05	26.34	75.8	5.33	3.0	SR5	2/6/2015 20:05	26.88	109.9	7.86	2.4
SR5	2/6/2015 2:10	26.43	82.6	5.70	3.2	SR5	2/6/2015 8:10	26.48	78.5	5.50	2.6	SR5	2/6/2015 14:10	26.30	76.3	5.38	2.8	SR5	2/6/2015 20:10	26.86	108.7	7.78	2.8
SR5	2/6/2015 2:15	26.43	81.6	5.63	2.7	SR5	2/6/2015 8:15	26.48	81.4	5.71	2.8	SR5	2/6/2015 14:15	26.15	75.7	5.34	2.7	SR5	2/6/2015 20:15	26.86	108.6	7.76	2.8
SR5	2/6/2015 2:20	26.32	82.0	5.66	2.6	SR5	2/6/2015 8:20	26.49	82.0	5.75	2.7	SR5	2/6/2015 14:20	26.27	76.1	5.36	2.9	SR5	2/6/2015 20:20	26.85	108.2	7.74	2.3
SR5	2/6/2015 2:25	26.23	82.6	5.70	2.7	SR5	2/6/2015 8:25	26.49	81.8	5.74	2.6	SR5	2/6/2015 14:25	26.57	74.8	5.26	3.3	SR5	2/6/2015 20:25	26.85	108.1	7.73	2.3
SR5	2/6/2015 2:30	26.18	82.1	5.67	3.2	SR5	2/6/2015 8:30	26.49	81.3	5.70	2.6	SR5	2/6/2015 14:30	26.56	74.6	5.26	2.8	SR5	2/6/2015 20:30	26.86	107.5	7.70	2.6
SR5	2/6/2015 2:35	26.20	82.9	5.72	3.5	SR5	2/6/2015 8:35	26.46	81.1	5.69	2.7	SR5	2/6/2015 14:35	26.46	74.3	5.23	3.0	SR5	2/6/2015 20:35	26.84	108.3	7.74	2.7
SR5	2/6/2015 2:40	26.24	82.5	5.70	3.4	SR5	2/6/2015 8:40	26.48	81.1	5.69	2.7	SR5	2/6/2015 14:40	26.60	74.2	5.23	3.3	SR5	2/6/2015 20:40	26.79	107.1	7.66	3.1
SR5	2/6/2015 2:45	26.14	82.4	5.69	3.3	SR5	2/6/2015 8:45	26.43	80.7	5.66	2.5	SR5						SR5	2/6/2015 20:45	26.69	107.5	7.69	2.9
SR5	2/6/2015 2:50	26.15	78.4	5.42	3.9	SR5	2/6/2015 8:50	26.44	80.5	5.65	3.0	SR5						SR5	2/6/2015 20:50	26.71	108.5	7.76	3.6
SR5	2/6/2015 2:55	26.27	77.1	5.33	4.0	SR5	2/6/2015 8:55	26.43	80.2	5.63	2.7	SR5						SR5	2/6/2015 20:55	26.74	107.8	7.71	4.0
SR5	2/6/2015 3:00	26.20	78.1	5.40	3.7	SR5	2/6/2015 9:00	26.44	79.4	5.57	2.6	SR5						SR5	2/6/2015 21:00	26.70	107.5	7.69	3.0
SR5	2/6/2015 3:05	26.18	81.2	5.61	3.7	SR5	2/6/2015 9:05	26.41	79.3	5.57	2.3	SR5	2/6/2015 15:05	26.74	75.1	5.29	3.9	SR5	2/6/2015 21:05	26.68	108.1	7.73	2.5
SR5	2/6/2015 3:10	26.16	82.9	5.73	3.3	SR5	2/6/2015 9:10	26.41	78.6	5.51	2.6	SR5	2/6/2015 15:10	26.65	78.0	5.49	3.5	SR5	2/6/2015 21:10	26.68	107.4	7.69	2.5
SR5	2/6/2015 3:15	26.18	82.1	5.67	3.7	SR5	2/6/2015 9:15	26.42	78.9	5.54	2.6	SR5	2/6/2015 15:15	26.73	80.2	5.64	3.9	SR5	2/6/2015 21:15	26.56	106.7	7.63	2.6
SR5	2/6/2015 3:20	26.19	82.1	5.67	3.7	SR5	2/6/2015 9:20	26.40	78.9	5.54	2.5	SR5	2/6/2015 15:20	26.65	81.8	5.76	3.6	SR5	2/6/2015 21:20	26.60	106.0	7.57	2.8
SR5	2/6/2015 3:25	26.17	81.1	5.61	3.8	SR5	2/6/2015 9:25	26.40	78.4	5.50	2.5	SR5	2/6/2015 15:25	26.67	81.6	5.74	4.0	SR5	2/6/2015 21:25	26.58	104.4	7.45	2.8
SR5	2/6/2015 3:30	26.19	81.6	5.63	4.2	SR5	2/6/2015 9:30	26.37	77.2	5.42	3.0	SR5	2/6/2015 15:30	26.57	84.3	5.26	3.8	SR5	2/6/2015 21:30	26.61	104.5	7.47	2.8
SR5	2/6/2015 3:35	26.23	81.5	5.62	3.5	SR5	2/6/2015 9:35	26.35	76.8	5.39	2.2	SR5	2/6/2015 15:35	26.51	85.4	6.02	4.9	SR5	2/6/2015 21:35	26.63	102.8	7.35	2.8
SR5	2/6/2015 3:40	26.23	80.5	5.56	3.9	SR5	2/6/2015 9:40	26.43	76.2	5.34	2.6	SR5	2/6/2015 15:40	26.60	88.5	6.26	5.2	SR5	2/6/2015 21:40	26.69	101.9	7.28	2.7
SR5	2/6/2015 3:45	26.26	80.6	5.56	4.5	SR5	2/6/2015 9:45	26.37	75.8	5.32	2.2	SR5	2/6/2015 15:45	26.68	91.2	6.45	5.2	SR5	2/6/2015 21:45	26.60	100.0	7.13	2.4
SR5	2/6/2015 3:50	26.29	81.3	5.61	3.6	SR5	2/6/2015 9:50	26.38	76.6	5.37	2.5	SR5	2/6/2015 15:50	26.76	91.0	6.44	4.9	SR5	2/6/2015 21:50	26.66	99.6	7.11	2.5
SR5	2/6/2015 3:55	26.30	80.3	5.54	4.7	SR5	2/6/2015 9:55	26.34	76.2	5.34	2.4	SR5	2/6/2015 15:55	26.88	91.0	6.44	5.0	SR5	2/6/2015 21:55	26.69	97.5	6.94	2.5
SR5	2/6/2015 4:00	26.28	78.9	5.45	4.4	SR5	2/6/2015 10:00	26.48	78.4	5.49	2.3												

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	2/6/2015 0:00	27.23	86.2	5.95	2.1	SR9	2/6/2015 6:00	27.20	91.0	6.30	2.4	SR9	2/6/2015 12:00	27.51	102.4	7.05	2.5	SR9	2/6/2015 18:00	26.96	76.2	5.25	1.0
SR9	2/6/2015 0:05	27.25	89.1	6.15	2.2	SR9	2/6/2015 6:05	27.20	89.0	6.17	2.5	SR9	2/6/2015 12:05	27.61	100.2	6.89	2.7	SR9	2/6/2015 18:05	26.89	75.9	5.24	1.1
SR9	2/6/2015 0:10	27.26	91.6	6.33	2.5	SR9	2/6/2015 6:10	27.23	88.8	6.15	2.5	SR9	2/6/2015 12:10	27.49	98.1	6.75	2.6	SR9	2/6/2015 18:10	26.98	77.4	5.33	1.5
SR9	2/6/2015 0:15	27.28	96.2	6.64	2.4	SR9	2/6/2015 6:15	27.27	88.8	6.14	2.6	SR9	2/6/2015 12:15	27.45	99.5	6.85	2.4	SR9	2/6/2015 18:15	27.03	77.7	5.35	1.5
SR9	2/6/2015 0:20	27.28	96.0	6.62	2.3	SR9	2/6/2015 6:20	27.33	90.3	6.24	2.6	SR9	2/6/2015 12:20	27.45	100.3	6.91	2.2	SR9	2/6/2015 18:20	27.02	78.8	5.43	1.1
SR9	2/6/2015 0:25	27.28	96.7	6.68	2.1	SR9	2/6/2015 6:25	27.31	91.5	6.32	2.4	SR9	2/6/2015 12:25	27.45	96.9	6.67	2.4	SR9	2/6/2015 18:25	27.04	79.6	5.48	1.2
SR9	2/6/2015 0:30	27.28	96.7	6.68	2.2	SR9	2/6/2015 6:30	27.27	90.8	6.28	2.6	SR9	2/6/2015 12:30	27.48	92.4	6.36	2.6	SR9	2/6/2015 18:30	27.06	77.9	5.36	1.2
SR9	2/6/2015 0:35	27.27	94.7	6.54	2.3	SR9	2/6/2015 6:35	27.28	91.8	6.35	2.4	SR9	2/6/2015 12:35	27.57	91.9	6.32	2.3	SR9	2/6/2015 18:35	27.03	78.7	5.42	1.4
SR9	2/6/2015 0:40	27.27	92.1	6.36	2.4	SR9	2/6/2015 6:40	27.26	89.3	6.18	2.5	SR9						SR9	2/6/2015 18:40	27.02	77.7	5.35	1.2
SR9	2/6/2015 0:45	27.28	92.8	6.41	2.2	SR9	2/6/2015 6:45	27.26	89.4	6.19	2.5	SR9						SR9	2/6/2015 18:45	27.04	77.9	5.36	1.1
SR9	2/6/2015 0:50	27.30	95.6	6.60	2.3	SR9	2/6/2015 6:50	27.24	88.3	6.11	2.5	SR9						SR9	2/6/2015 18:50	27.05	78.7	5.42	0.1
SR9	2/6/2015 0:55	27.29	96.5	6.66	2.4	SR9	2/6/2015 6:55	27.24	87.6	6.06	2.6	SR9						SR9	2/6/2015 18:55	27.05	77.2	5.31	1.3
SR9	2/6/2015 1:00	27.29	95.2	6.57	2.1	SR9	2/6/2015 7:00	27.27	87.4	6.04	2.5	SR9	2/6/2015 13:00	27.72	94.3	6.47	2.5	SR9	2/6/2015 19:00	27.05	77.7	5.35	1.4
SR9	2/6/2015 1:05	27.29	90.9	6.28	2.4	SR9	2/6/2015 7:05	27.28	89.0	6.16	2.5	SR9	2/6/2015 13:05	27.68	97.5	6.69	2.7	SR9	2/6/2015 19:05	27.05	77.5	5.34	1.8
SR9	2/6/2015 1:10	27.29	92.9	6.42	2.4	SR9	2/6/2015 7:10	27.28	94.5	6.54	2.6	SR9	2/6/2015 13:10	27.59	95.2	6.54	2.5	SR9	2/6/2015 19:10	27.10	75.2	5.17	1.7
SR9	2/6/2015 1:15	27.29	94.7	6.54	2.2	SR9	2/6/2015 7:15	27.27	93.0	6.44	2.4	SR9	2/6/2015 13:15	27.63	94.6	6.50	2.6	SR9	2/6/2015 19:15	27.12	73.6	5.06	1.9
SR9	2/6/2015 1:20	27.26	91.9	6.35	2.3	SR9	2/6/2015 7:20	27.27	95.1	6.58	2.7	SR9	2/6/2015 13:20	27.67	95.7	6.57	2.2	SR9	2/6/2015 19:20	27.36	76.6	5.25	2.1
SR9	2/6/2015 1:25	27.27	92.3	6.38	1.0	SR9	2/6/2015 7:25	27.28	95.4	6.61	2.6	SR9	2/6/2015 13:25	27.67	94.9	6.51	2.5	SR9	2/6/2015 19:25	27.40	78.5	5.38	2.1
SR9	2/6/2015 1:30	27.27	92.9	6.42	2.1	SR9	2/6/2015 7:30	27.27	98.3	6.81	2.7	SR9	2/6/2015 13:30	27.65	93.4	6.41	2.6	SR9	2/6/2015 19:30	27.42	76.6	5.25	1.6
SR9	2/6/2015 1:35	27.30	97.6	6.74	2.2	SR9	2/6/2015 7:35	27.27	92.0	6.36	2.5	SR9	2/6/2015 13:35	27.64	91.3	6.27	2.4	SR9	2/6/2015 19:35	27.55	78.9	5.40	1.6
SR9	2/6/2015 1:40	27.30	97.2	6.71	2.2	SR9	2/6/2015 7:40	27.25	90.5	6.26	2.3	SR9	2/6/2015 13:40	27.57	91.2	6.26	2.5	SR9	2/6/2015 19:40	27.56	79.0	5.41	1.5
SR9	2/6/2015 1:45	27.28	93.9	6.48	2.2	SR9	2/6/2015 7:45	27.25	90.1	6.23	2.3	SR9	2/6/2015 13:45	27.46	89.8	6.18	2.3	SR9	2/6/2015 19:45	27.59	80.8	5.52	1.6
SR9	2/6/2015 1:50	27.24	86.4	5.97	2.2	SR9	2/6/2015 7:50	27.22	90.0	6.23	2.3	SR9	2/6/2015 13:50	27.52	91.7	6.30	2.4	SR9	2/6/2015 19:50	27.56	79.2	5.42	1.7
SR9	2/6/2015 1:55	27.25	85.2	5.88	2.3	SR9	2/6/2015 7:55	27.23	90.3	6.25	2.6	SR9	2/6/2015 13:55	27.64	91.9	6.31	2.4	SR9	2/6/2015 19:55	27.59	82.0	5.60	1.9
SR9	2/6/2015 2:00	27.28	85.4	5.89	2.2	SR9	2/6/2015 8:00	27.22	90.9	6.29	2.7	SR9	2/6/2015 14:00	27.51	93.1	6.40	2.2	SR9	2/6/2015 20:00	27.61	80.1	5.48	1.9
SR9	2/6/2015 2:05	27.24	83.7	5.78	2.3	SR9	2/6/2015 8:05	27.18	88.9	6.15	2.5	SR9	2/6/2015 14:05	27.59	93.2	6.40	2.4	SR9	2/6/2015 20:05	27.67	82.3	5.62	2.1
SR9	2/6/2015 2:10	27.28	83.2	5.74	2.4	SR9	2/6/2015 8:10	27.24	90.0	6.23	2.5	SR9	2/6/2015 14:10	27.36	79.7	5.48	2.2	SR9	2/6/2015 20:10	27.61	80.5	5.51	2.1
SR9	2/6/2015 2:15	27.24	82.3	5.68	2.5	SR9	2/6/2015 8:15	27.21	87.3	6.04	2.4	SR9	2/6/2015 14:15	27.30	76.1	5.24	2.1	SR9	2/6/2015 20:15	27.42	79.5	5.45	1.8
SR9	2/6/2015 2:20	27.22	81.7	5.64	2.3	SR9	2/6/2015 8:20	27.24	88.4	6.11	2.5	SR9	2/6/2015 14:20	26.79	82.2	5.75	1.7	SR9	2/6/2015 20:20	27.43	79.2	5.43	1.9
SR9	2/6/2015 2:25	27.26	85.0	5.86	2.3	SR9	2/6/2015 8:25	27.25	86.1	5.95	2.3	SR9	2/6/2015 14:25	26.95	80.4	5.62	1.8	SR9	2/6/2015 20:25	27.43	80.7	5.53	1.9
SR9	2/6/2015 2:30	27.23	82.1	5.67	2.4	SR9	2/6/2015 8:30	27.31	87.1	6.02	2.4	SR9	2/6/2015 14:30	26.69	79.9	5.59	1.7	SR9	2/6/2015 20:30	27.36	79.6	5.46	1.9
SR9	2/6/2015 2:35	27.22	80.6	5.57	2.4	SR9	2/6/2015 8:35	27.34	87.7	6.05	2.5	SR9	2/6/2015 14:35	26.80	80.7	5.64	1.5	SR9	2/6/2015 20:35	27.34	78.4	5.37	1.8
SR9	2/6/2015 2:40	27.22	81.2	5.61	2.5	SR9	2/6/2015 8:40	27.31	87.2	6.02	2.5	SR9	2/6/2015 14:40	26.71	80.7	5.64	1.6	SR9	2/6/2015 20:40	27.38	78.8	5.40	1.8
SR9	2/6/2015 2:45	27.24	83.9	5.80	2.4	SR9	2/6/2015 8:45	27.37	89.7	6.19	2.7	SR9	2/6/2015 14:45	26.68	80.9	5.66	1.7	SR9	2/6/2015 20:45	27.63	83.0	5.67	2.2
SR9	2/6/2015 2:50	27.26	86.5	5.98	2.5	SR9	2/6/2015 8:50	27.33	87.8	6.05	2.6	SR9	2/6/2015 14:50	26.76	81.1	5.67	2.0	SR9	2/6/2015 20:50	27.67	83.8	5.73	2.1
SR9	2/6/2015 2:55	27.26	88.7	6.13	2.6	SR9	2/6/2015 8:55	27.36	87.3	6.02	2.6	SR9	2/6/2015 14:55	26.68	80.4	5.62	1.7	SR9	2/6/2015 20:55	27.72	83.2	5.68	2.1
SR9	2/6/2015 3:00	27.26	88.1	6.09	2.5	SR9	2/6/2015 9:00	27.35	87.8	6.06	2.5	SR9	2/6/2015 15:00	26.68	80.7	5.64	1.7	SR9	2/6/2015 21:00	27.84	83.6	5.70	2.1
SR9	2/6/2015 3:05	27.28	89.3	6.17	2.6	SR9	2/6/2015 9:05	27.42	89.3	6.15	2.3	SR9	2/6/2015 15:05	26.73	81.5	5.70	1.6	SR9	2/6/2015 21:05	27.74	82.8	5.65	2.0
SR9	2/6/2015 3:10	27.31	90.1	6.21	2.2	SR9	2/6/2015 9:10	27.45	93.5	6.44	2.6	SR9	2/6/2015 15:10	26.76	81.8	5.72	1.1	SR9	2/6/2015 21:10	27.76	83.6	5.71	2.0
SR9	2/6/2015 3:15	27.32	90.8	6.27	2.6	SR9	2/6/2015 9:15	27.47	93.6	6.45	2.7	SR9	2/6/2015 15:15	26.86	82.5	5.77	1.2	SR9	2/6/2015 21:15	27.69	82.2	5.62	1.9
SR9	2/6/2015 3:20	27.23	94.6	6.55	2.5	SR9	2/6/2015 9:20	27.49	95.1	6.55	2.7	SR9	2/6/2015 15:20	26.76	82.5	5.77	1.2	SR9	2/6/2015 21:20	27.78	81.1	5.54	1.9
SR9	2/6/2015 3:25	27.24	96.3	6.67	2.6	SR9	2/6/2015 9:25	27.52	96.3	6.63	2.8	SR9	2/6/2015 15:25	26.84	83.9	5.87	1.1	SR9	2/6/2015 21:25	27.75	81.2	5.54	2.2
SR9	2/6/2015 3:30	27.24	94.8	6.56	2.6	SR9	2/6/2015 9:30	27.53	95.7	6.59	2.6	SR9	2/6/2015 15:30	26.80	74.7	5.16	1.6	SR9	2/6/2015 21:30	27.92	81.9	5.58	2.1
SR9	2/6/2015 3:35	27.25	93.8	6.49	1.9	SR9	2/6/2015 9:35	27.45	96.0	6.61	2.7	SR9	2/6/2015 15:35	26.83	75.2	5.19	0.9	SR9	2/6/2015 21:35	27.81	82.0	5.60	2.0
SR9	2/6/2015 3:40	27.25	97.5	6.75	1.9	SR9	2/6/2015 9:40	27.41	97.3	6.71	2.6	SR9	2/6/2015 15:40	26.84	75.3	5.20	1.0	SR9	2/6/2015 21:40	27.82	83.0	5.67	2.1
SR9	2/6/2015 3:45	27.21	97.0	6.72	2.4	SR9	2/6/2015 9:45	27.47	96.8	6.67	2.6	SR9	2/6/2015 15:45	26.84	75.4	5.21	1.1	SR9	2/6/2015 21:45	27.72	83.8	5.73	2.1
SR9	2/6/2015 3:50	27.19	99.3	6.88	2.5	SR9	2/6/2015 9:50	27.32	89.3	6.16	2.4	SR9	2/6/2015 15:50	26.85	75.3	5.20	1.3	SR9	2/6/2015 21:50	27.52	87.1	5.97	2.0
SR9	2/6/2015 3:55	27.22	100.3	6.95	2.4	SR9	2/6/2015 9:55	27.36	94.8	6.54	2.6	SR9	2/6/2015 15:55	26.85	74.7	5.15	1.3	SR9	2/6/2015 21:55	27.54	88.3	6.06	1.8
SR9	2/6/2015 4:00	27.18	100.5	6.97	2.4	SR9	2/6/2015 10:00	27.45	97.5	6.72	2.7	SR9	2/6/2015 16:00	26.85	74.								

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	2/6/2015 0:00	25.45	85.0	5.91	2.7	SR10	2/6/2015 6:00	25.67	80.8	5.65	3.7	SR10	2/6/2015 12:00	26.35	91.8	6.38	2.1	SR10	2/6/2015 18:00	26.42	90.5	6.27	2.8
SR10	2/6/2015 0:05	25.45	85.1	5.92	3.0	SR10	2/6/2015 6:05	25.67	74.4	5.21	2.8	SR10	2/6/2015 12:05	26.37	91.9	6.38	2.9	SR10	2/6/2015 18:05	26.45	91.8	6.36	2.9
SR10	2/6/2015 0:10	25.52	86.9	6.05	3.0	SR10	2/6/2015 6:10	25.67	75.0	5.25	2.6	SR10	2/6/2015 12:10	26.53	93.2	6.46	2.5	SR10	2/6/2015 18:10	26.36	92.4	6.41	3.3
SR10	2/6/2015 0:15	25.76	90.7	6.30	2.2	SR10	2/6/2015 6:15	25.67	75.1	5.25	3.0	SR10	2/6/2015 12:15	26.76	93.7	6.48	3.0	SR10	2/6/2015 18:15	26.30	89.2	6.19	3.0
SR10	2/6/2015 0:20	25.68	88.8	6.17	2.2	SR10	2/6/2015 6:20	25.66	75.8	5.31	3.0	SR10	2/6/2015 12:20	26.58	94.7	6.57	2.8	SR10	2/6/2015 18:20	26.25	85.1	5.91	2.9
SR10	2/6/2015 0:25	25.79	91.7	6.37	1.8	SR10	2/6/2015 6:25	25.64	80.6	5.63	4.5	SR10	2/6/2015 12:25	26.55	94.0	6.53	4.0	SR10	2/6/2015 18:25	26.27	86.3	5.99	2.8
SR10	2/6/2015 0:30	25.88	93.0	6.46	1.9	SR10	2/6/2015 6:30	25.65	83.5	5.83	2.9	SR10	2/6/2015 12:30	26.30	95.6	6.67	2.6	SR10	2/6/2015 18:30	26.31	87.4	6.07	3.4
SR10	2/6/2015 0:35	25.94	91.3	6.33	2.5	SR10	2/6/2015 6:35	25.72	85.8	5.99	4.4	SR10	2/6/2015 12:35	26.28	95.6	6.68	2.3	SR10	2/6/2015 18:35	26.27	83.0	5.76	3.1
SR10	2/6/2015 0:40	25.91	93.7	6.51	3.1	SR10	2/6/2015 6:40	25.70	85.8	6.00	5.2	SR10	2/6/2015 12:40	26.35	97.3	6.79	3.4	SR10	2/6/2015 18:40	26.05	78.0	5.42	3.3
SR10	2/6/2015 0:45	25.88	92.2	6.40	2.2	SR10	2/6/2015 6:45	25.69	85.2	5.95	3.0	SR10	2/6/2015 12:45	26.31	96.8	6.76	2.9	SR10	2/6/2015 18:45	26.00	79.1	5.50	2.8
SR10	2/6/2015 0:50	25.74	90.8	6.33	2.0	SR10	2/6/2015 6:50	25.69	85.4	5.96	3.7	SR10	2/6/2015 12:50	26.34	96.1	6.71	2.0	SR10	2/6/2015 18:50	26.01	79.8	5.55	3.0
SR10	2/6/2015 0:55	25.78	90.8	6.33	3.9	SR10	2/6/2015 6:55	25.67	84.5	5.91	4.2	SR10	2/6/2015 12:55	26.40	98.3	6.86	2.0	SR10	2/6/2015 18:55	26.00	76.1	5.29	3.5
SR10	2/6/2015 1:00	25.73	90.0	6.29	2.2	SR10	2/6/2015 7:00	25.67	84.0	5.88	2.7	SR10	2/6/2015 13:00	26.39	97.6	6.81	2.0	SR10	2/6/2015 19:00	26.13	75.2	5.22	3.0
SR10	2/6/2015 1:05	25.77	90.6	6.32	2.2	SR10	2/6/2015 7:05	25.67	83.4	5.83	4.6	SR10	2/6/2015 13:05	26.28	97.4	6.80	2.2	SR10	2/6/2015 19:05	26.22	76.1	5.28	2.6
SR10	2/6/2015 1:10	25.81	92.1	6.43	2.5	SR10	2/6/2015 7:10	25.66	83.7	5.85	4.2	SR10	2/6/2015 13:10	26.14	93.4	6.52	2.9	SR10	2/6/2015 19:10	26.13	83.1	5.77	3.1
SR10	2/6/2015 1:15	25.67	86.6	6.07	3.3	SR10	2/6/2015 7:15	25.68	84.4	5.89	4.1	SR10	2/6/2015 13:15	26.19	93.4	6.53	2.1	SR10	2/6/2015 19:15	26.03	83.2	5.78	3.0
SR10	2/6/2015 1:20	25.64	85.9	6.02	4.0	SR10	2/6/2015 7:20	25.67	85.1	5.95	4.8	SR10	2/6/2015 13:20	26.07	89.7	6.26	2.3	SR10	2/6/2015 19:20	26.03	77.5	5.39	3.5
SR10	2/6/2015 1:25	25.63	85.8	6.01	3.4	SR10	2/6/2015 7:25	25.70	86.2	6.02	4.3	SR10	2/6/2015 13:25	26.21	91.2	6.36	2.1	SR10	2/6/2015 19:25	26.05	74.0	5.14	3.1
SR10	2/6/2015 1:30	25.62	85.5	5.99	3.9	SR10	2/6/2015 7:30	25.64	83.9	5.86	4.9	SR10	2/6/2015 13:30	26.31	90.4	6.30	2.2	SR10	2/6/2015 19:30	26.11	70.9	4.93	3.0
SR10	2/6/2015 1:35	25.62	85.2	5.96	5.8	SR10	2/6/2015 7:35	25.67	84.5	5.92	4.2	SR10	2/6/2015 13:35	26.25	89.0	6.21	2.1	SR10	2/6/2015 19:35	26.13	72.3	5.02	4.8
SR10	2/6/2015 1:40	25.62	85.4	5.98	6.9	SR10	2/6/2015 7:40	25.65	84.0	5.88	4.7	SR10	2/6/2015 13:40	26.16	88.9	6.20	2.4	SR10	2/6/2015 19:40	26.15	76.8	5.33	3.5
SR10	2/6/2015 1:45	25.63	85.0	5.96	4.6	SR10	2/6/2015 7:45	25.64	83.6	5.85	3.1	SR10	2/6/2015 13:45	26.14	88.3	6.16	2.4	SR10	2/6/2015 19:45	26.10	81.9	5.69	2.7
SR10	2/6/2015 1:50	25.61	85.0	5.97	3.9	SR10	2/6/2015 7:50	25.63	83.9	5.88	3.7	SR10	2/6/2015 13:50	26.21	89.0	6.21	2.6	SR10	2/6/2015 19:50	26.17	84.3	5.85	2.9
SR10	2/6/2015 1:55	25.62	85.3	5.99	3.4	SR10	2/6/2015 7:55	25.63	83.6	5.85	2.0	SR10	2/6/2015 13:55	26.30	91.3	6.36	2.7	SR10	2/6/2015 19:55	26.23	84.2	5.84	2.5
SR10	2/6/2015 2:00	25.61	85.0	5.96	4.5	SR10	2/6/2015 8:00	25.64	83.8	5.86	4.3	SR10	2/6/2015 14:00	26.41	90.5	6.30	1.9	SR10	2/6/2015 20:00	26.27	87.7	6.08	2.5
SR10	2/6/2015 2:05	25.58	84.3	5.91	3.0	SR10	2/6/2015 8:05	25.64	84.1	5.89	2.6	SR10	2/6/2015 14:05	26.39	91.0	6.33	2.0	SR10	2/6/2015 20:05	26.35	90.9	6.30	2.4
SR10	2/6/2015 2:10	25.58	84.5	5.92	2.7	SR10	2/6/2015 8:10	25.72	85.0	5.94	2.5	SR10	2/6/2015 14:10	26.44	92.8	6.46	2.1	SR10	2/6/2015 20:10	26.47	91.3	6.32	2.1
SR10	2/6/2015 2:15	25.60	84.7	5.94	2.7	SR10	2/6/2015 8:15	25.62	83.9	5.87	2.1	SR10	2/6/2015 14:15	26.43	92.6	6.44	2.2	SR10	2/6/2015 20:15	26.49	89.9	6.15	2.6
SR10	2/6/2015 2:20	25.58	84.5	5.92	3.3	SR10	2/6/2015 8:20	25.64	83.9	5.87	3.3	SR10	2/6/2015 14:20	26.41	93.5	6.51	2.4	SR10	2/6/2015 20:20	26.44	90.6	6.28	2.1
SR10	2/6/2015 2:25	25.59	84.4	5.92	2.7	SR10	2/6/2015 8:25	25.64	84.1	5.88	3.1	SR10	2/6/2015 14:25	26.34	90.5	6.30	2.2	SR10	2/6/2015 20:25	26.45	89.7	6.22	2.1
SR10	2/6/2015 2:30	25.59	84.3	5.90	2.5	SR10	2/6/2015 8:30	25.62	83.3	5.83	4.5	SR10	2/6/2015 14:30	26.25	87.8	6.11	2.8	SR10	2/6/2015 20:30	26.42	88.5	6.13	2.2
SR10	2/6/2015 2:35	25.60	84.1	5.89	3.8	SR10	2/6/2015 8:35	25.63	83.3	5.83	4.6	SR10	2/6/2015 14:35	26.23	86.4	6.01	2.5	SR10	2/6/2015 20:35	26.34	87.7	6.08	2.3
SR10	2/6/2015 2:40	25.61	83.7	5.86	4.8	SR10	2/6/2015 8:40	25.63	78.6	5.50	2.9	SR10	2/6/2015 14:40	26.16	84.6	5.89	2.7	SR10	2/6/2015 20:40	26.30	87.9	6.09	2.1
SR10	2/6/2015 2:45	25.61	83.9	5.88	4.8	SR10	2/6/2015 8:45	25.62	78.9	5.52	4.2	SR10	2/6/2015 14:45	26.17	80.7	5.61	2.6	SR10	2/6/2015 20:45	26.26	86.3	5.99	2.5
SR10	2/6/2015 2:50	25.63	84.4	5.91	5.1	SR10	2/6/2015 8:50	25.64	76.5	5.35	3.7	SR10	2/6/2015 14:50	26.09	82.4	5.73	2.9	SR10	2/6/2015 20:50	26.32	85.6	5.93	2.2
SR10	2/6/2015 2:55	25.64	84.6	5.93	2.7	SR10	2/6/2015 8:55	25.64	80.9	5.65	4.2	SR10	2/6/2015 14:55	26.10	83.6	5.82	2.5	SR10	2/6/2015 20:55	26.40	86.2	5.97	1.9
SR10	2/6/2015 3:00	25.63	84.3	5.90	2.4	SR10	2/6/2015 9:00	25.63	78.9	5.52	6.3	SR10	2/6/2015 15:00	26.07	83.8	5.83	2.7	SR10	2/6/2015 21:00	26.47	86.8	6.01	1.9
SR10	2/6/2015 3:05	25.66	84.4	5.91	4.9	SR10	2/6/2015 9:05	25.65	77.6	5.43	2.9	SR10	2/6/2015 15:05	25.99	82.8	5.77	3.2	SR10	2/6/2015 21:05	26.33	82.2	5.70	2.5
SR10	2/6/2015 3:10	25.66	84.2	5.90	3.2	SR10	2/6/2015 9:10	25.66	74.9	5.23	3.4	SR10	2/6/2015 15:10	25.89	80.9	5.64	2.9	SR10	2/6/2015 21:10	26.42	84.1	5.83	2.1
SR10	2/6/2015 3:15	25.66	83.8	5.87	2.8	SR10	2/6/2015 9:15	25.69	73.6	5.14	2.4	SR10	2/6/2015 15:15	25.86	83.8	5.84	2.7	SR10	2/6/2015 21:15	26.40	81.6	5.66	2.4
SR10	2/6/2015 3:20	25.69	84.0	5.88	5.2	SR10	2/6/2015 9:20	25.67	71.5	5.00	4.1	SR10	2/6/2015 15:20	25.86	84.4	5.87	2.9	SR10	2/6/2015 21:20	26.37	79.1	5.48	2.0
SR10	2/6/2015 3:25	25.71	84.6	5.93	6.7	SR10	2/6/2015 9:25	25.65	74.7	5.22	3.2	SR10	2/6/2015 15:25	25.87	84.3	5.87	2.8	SR10	2/6/2015 21:25	26.39	79.3	5.50	2.1
SR10	2/6/2015 3:30	25.71	84.5	5.92	3.0	SR10	2/6/2015 9:30	25.64	76.2	5.32	2.9	SR10	2/6/2015 15:30	25.88	84.5	5.88	2.8	SR10	2/6/2015 21:30	26.30	79.2	5.49	2.5
SR10	2/6/2015 3:35	25.71	83.0	5.82	5.6	SR10	2/6/2015 9:35	25.65	73.5	5.14	3.3	SR10	2/6/2015 15:35	25.98	83.5	5.81	2.4	SR10	2/6/2015 21:35	26.32	77.8	5.40	2.0
SR10	2/6/2015 3:40	25.70	83.6	5.85	3.9	SR10	2/6/2015 9:40	25.66	71.6	5.00	3.5	SR10	2/6/2015 15:40	26.02	85.0	5.92	3.0	SR10	2/6/2015 21:40	26.32	77.2	5.35	2.3
SR10	2/6/2015 3:45	25.72	83.8	5.87	5.4	SR10	2/6/2015 9:45	25.65	73.1	5.11	3.5	SR10	2/6/2015 15:45	26.18	87.1	6.05	2.6	SR10	2/6/2015 21:45	26.32	76.1	5.28	2.9
SR10	2/6/2015 3:50	25.72	85.1	5.95	2.9	SR10	2/6/2015 9:50	25.65	72.1	5.03	3.6	SR10	2/6/2015 15:50	26.29	91.7	6.37	2.7	SR10	2/6/2015 21:50	26.31	74.9	5.20	3.8
SR10	2/6/2015 3:55	25.72	85.3	5.96	5.2	SR10	2/6/2015 9:55	25.72	74.3	5.18													

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	2/6/2015 0:00	26.95	107.1	7.44	2.0	SR11	2/6/2015 6:00	26.51	95.3	6.70	0.9	SR11	2/6/2015 12:00	26.90	91.5	6.37	0.9	SR11	2/6/2015 18:00	27.30	97.6	6.77	1.6
SR11	2/6/2015 0:05	26.87	100.1	6.96	1.0	SR11	2/6/2015 6:05	26.47	94.5	6.65	1.1	SR11	2/6/2015 12:05	26.75	91.7	6.40	1.1	SR11	2/6/2015 18:05	27.11	95.7	6.66	0.8
SR11	2/6/2015 0:10	27.00	107.5	7.47	0.4	SR11	2/6/2015 6:10	26.48	93.5	6.58	0.9	SR11	2/6/2015 12:10	26.75	92.2	6.44	0.8	SR11	2/6/2015 18:10	27.29	97.9	6.80	0.9
SR11	2/6/2015 0:15	27.01	109.4	7.60	1.4	SR11	2/6/2015 6:15	26.43	93.7	6.60	0.8	SR11	2/6/2015 12:15	26.78	93.1	6.50	1.1	SR11	2/6/2015 18:15	27.22	97.1	6.75	1.0
SR11	2/6/2015 0:20	26.96	104.5	7.26	1.0	SR11	2/6/2015 6:20	26.51	94.1	6.62	1.6	SR11	2/6/2015 12:20	26.80	93.5	6.52	0.7	SR11	2/6/2015 18:20	27.17	98.2	6.83	0.9
SR11	2/6/2015 0:25	26.97	105.0	7.30	0.5	SR11	2/6/2015 6:25	26.43	94.5	6.65	0.7	SR11	2/6/2015 12:25	26.93	93.8	6.54	1.6	SR11	2/6/2015 18:25	27.12	97.8	6.81	1.5
SR11	2/6/2015 0:30	26.90	97.0	6.75	3.6	SR11	2/6/2015 6:30	26.41	93.2	6.56	0.9	SR11	2/6/2015 12:30	27.01	94.0	6.54	1.4	SR11	2/6/2015 18:30	27.12	97.9	6.82	0.6
SR11	2/6/2015 0:35	26.97	102.2	7.09	0.7	SR11	2/6/2015 6:35	26.37	92.5	6.52	1.2	SR11	2/6/2015 12:35	27.02	94.7	6.60	1.3	SR11	2/6/2015 18:35	27.12	98.3	6.84	1.5
SR11	2/6/2015 0:40	27.00	102.8	7.14	1.6	SR11	2/6/2015 6:40	26.42	94.4	6.64	1.3	SR11	2/6/2015 12:40	27.11	94.0	6.54	0.9	SR11	2/6/2015 18:40	27.12	98.0	6.82	0.6
SR11	2/6/2015 0:45	26.97	101.4	7.04	0.8	SR11	2/6/2015 6:45	26.45	94.8	6.67	0.8	SR11	2/6/2015 12:45	27.22	94.7	6.58	1.1	SR11	2/6/2015 18:45	27.07	97.6	6.80	1.3
SR11	2/6/2015 0:50	26.81	99.0	6.90	0.7	SR11	2/6/2015 6:50	26.44	94.0	6.61	1.2	SR11	2/6/2015 12:50	26.98	95.2	6.64	0.9	SR11	2/6/2015 18:50	27.29	99.7	6.93	0.9
SR11	2/6/2015 0:55	26.94	101.3	7.04	0.7	SR11	2/6/2015 6:55	26.51	96.7	6.80	0.4	SR11	2/6/2015 12:55	27.11	95.9	6.68	1.3	SR11	2/6/2015 18:55	27.14	99.2	6.90	1.4
SR11	2/6/2015 1:00	26.77	102.8	7.16	1.5	SR11	2/6/2015 7:00	26.50	95.9	6.74	1.5	SR11	2/6/2015 13:00	27.12	96.1	6.69	0.4	SR11	2/6/2015 19:00	27.24	98.6	6.86	1.1
SR11	2/6/2015 1:05	26.61	97.5	6.80	0.6	SR11	2/6/2015 7:05	26.55	97.1	6.82	1.7	SR11	2/6/2015 13:05	27.10	96.6	6.73	2.0	SR11	2/6/2015 19:05	27.22	95.1	6.61	0.9
SR11	2/6/2015 1:10	26.49	95.5	6.68	1.3	SR11	2/6/2015 7:10	26.49	91.0	6.40	0.7	SR11	2/6/2015 13:10	27.13	97.4	6.79	1.3	SR11	2/6/2015 19:10	27.20	90.0	6.26	0.8
SR11	2/6/2015 1:15	26.36	93.4	6.53	0.5	SR11	2/6/2015 7:15	26.51	94.9	6.68	0.6	SR11	2/6/2015 13:15	27.16	97.2	6.77	1.5	SR11	2/6/2015 19:15	27.24	86.7	6.03	0.9
SR11	2/6/2015 1:20	26.79	89.6	6.25	2.4	SR11	2/6/2015 7:20	26.50	82.4	5.80	1.7	SR11	2/6/2015 13:20	27.19	96.3	6.71	0.4	SR11	2/6/2015 19:20	27.23	79.1	5.50	1.2
SR11	2/6/2015 1:25	26.54	93.0	6.49	0.4	SR11	2/6/2015 7:25	26.51	86.3	6.07	1.6	SR11	2/6/2015 13:25	27.13	97.5	6.80	1.0	SR11	2/6/2015 19:25	27.21	83.3	5.79	0.9
SR11	2/6/2015 1:30	26.60	95.7	6.68	1.1	SR11	2/6/2015 7:30	26.51	80.0	5.62	0.6	SR11	2/6/2015 13:30	27.24	97.4	6.78	1.4	SR11	2/6/2015 19:30	27.22	75.4	5.24	0.9
SR11	2/6/2015 1:35	26.28	96.4	6.75	0.9	SR11	2/6/2015 7:35	26.51	86.0	6.04	1.1	SR11	2/6/2015 13:35	27.11	95.7	6.66	1.1	SR11	2/6/2015 19:35	27.19	72.3	5.03	0.9
SR11	2/6/2015 1:40	26.26	96.3	6.74	1.8	SR11	2/6/2015 7:40	26.51	74.7	5.25	0.8	SR11	2/6/2015 13:40	27.11	96.2	6.70	1.8	SR11	2/6/2015 19:40	27.23	75.6	5.26	1.1
SR11	2/6/2015 1:45	26.47	93.6	6.54	0.9	SR11	2/6/2015 7:45	26.51	76.7	5.38	1.4	SR11	2/6/2015 13:45	27.11	94.5	6.58	0.9	SR11	2/6/2015 19:45	27.22	73.9	5.14	1.5
SR11	2/6/2015 1:50	26.27	94.8	6.64	1.2	SR11	2/6/2015 7:50	26.52	74.9	5.26	0.9	SR11	2/6/2015 13:50	27.35	98.5	6.85	0.8	SR11	2/6/2015 19:50	27.25	72.2	5.02	0.9
SR11	2/6/2015 1:55	26.73	88.6	6.18	1.2	SR11	2/6/2015 7:55	26.53	74.9	5.24	1.0	SR11	2/6/2015 13:55	27.31	99.5	6.93	0.9	SR11	2/6/2015 19:55	27.28	73.6	5.11	0.7
SR11	2/6/2015 2:00	26.49	93.2	6.51	1.0	SR11	2/6/2015 8:00	26.53	77.6	5.43	2.4	SR11	2/6/2015 14:00	27.21	99.3	6.93	0.7	SR11	2/6/2015 20:00	27.25	74.3	5.16	1.2
SR11	2/6/2015 2:05	26.76	91.6	6.38	3.0	SR11	2/6/2015 8:05	26.51	76.4	5.36	0.6	SR11	2/6/2015 14:05	27.27	99.9	6.96	0.8	SR11	2/6/2015 20:05	27.27	72.7	5.05	1.0
SR11	2/6/2015 2:10	26.66	98.0	6.83	0.1	SR11	2/6/2015 8:10	26.55	75.8	5.32	0.7	SR11	2/6/2015 14:10	27.27	98.5	6.87	1.5	SR11	2/6/2015 20:10	27.29	73.5	5.11	1.2
SR11	2/6/2015 2:15	26.52	93.9	6.56	1.2	SR11	2/6/2015 8:15	26.55	74.0	5.19	0.7	SR11	2/6/2015 14:15	27.19	98.8	6.89	1.4	SR11	2/6/2015 20:15	27.28	74.1	5.15	5.4
SR11	2/6/2015 2:20	26.73	89.2	6.21	1.3	SR11	2/6/2015 8:20	26.54	74.2	5.20	1.7	SR11	2/6/2015 14:20	27.17	99.3	6.94	0.7	SR11	2/6/2015 20:20	27.16	79.4	5.53	0.3
SR11	2/6/2015 2:25	26.59	91.6	6.39	1.0	SR11	2/6/2015 8:25	26.54	73.7	5.17	1.4	SR11	2/6/2015 14:25	27.20	99.6	6.96	1.0	SR11	2/6/2015 20:25	27.17	82.0	5.71	1.2
SR11	2/6/2015 2:30	26.56	95.3	6.64	1.3	SR11	2/6/2015 8:30	26.55	73.7	5.17	0.5	SR11	2/6/2015 14:30	27.23	98.4	6.86	0.9	SR11	2/6/2015 20:30	27.23	83.3	5.79	0.8
SR11	2/6/2015 2:35	26.65	93.7	6.53	0.5	SR11	2/6/2015 8:35	26.55	72.2	5.07	1.4	SR11	2/6/2015 14:35	27.30	100.3	6.99	1.3	SR11	2/6/2015 20:35	27.21	87.4	6.09	1.5
SR11	2/6/2015 2:40	26.74	91.0	6.34	1.5	SR11	2/6/2015 8:40	26.55	76.0	5.33	1.2	SR11	2/6/2015 14:40	27.29	99.7	6.94	0.9	SR11	2/6/2015 20:40	27.21	80.6	5.61	0.7
SR11	2/6/2015 2:45	26.61	95.1	6.63	0.7	SR11	2/6/2015 8:45	26.59	83.1	5.85	0.9	SR11	2/6/2015 14:45	27.27	100.3	6.98	0.7	SR11	2/6/2015 20:45	27.20	82.3	5.73	1.1
SR11	2/6/2015 2:50	26.67	95.5	6.65	0.6	SR11	2/6/2015 8:50	26.60	86.8	6.11	1.1	SR11	2/6/2015 14:50	27.26	100.0	6.97	1.4	SR11	2/6/2015 20:50	27.24	76.5	5.32	1.0
SR11	2/6/2015 2:55	26.78	97.7	6.80	2.1	SR11	2/6/2015 8:55	26.60	88.8	6.25	0.5	SR11	2/6/2015 14:55	27.25	100.2	6.99	0.8	SR11	2/6/2015 20:55	27.32	81.7	5.68	1.1
SR11	2/6/2015 3:00	26.68	101.7	7.10	1.3	SR11	2/6/2015 9:00	26.62	86.8	6.11	0.8	SR11	2/6/2015 15:00	27.32	100.5	7.00	1.3	SR11	2/6/2015 21:00	27.26	80.0	5.56	1.0
SR11	2/6/2015 3:05	26.72	102.3	7.13	0.4	SR11	2/6/2015 9:05	26.60	73.1	5.12	1.6	SR11	2/6/2015 15:05	27.40	101.9	7.09	1.3	SR11	2/6/2015 21:05	27.24	84.5	5.88	0.8
SR11	2/6/2015 3:10	26.79	101.6	7.08	2.0	SR11	2/6/2015 9:10	26.61	73.7	5.16	0.9	SR11	2/6/2015 15:10	27.31	100.1	6.98	0.9	SR11	2/6/2015 21:10	27.22	82.8	5.76	1.1
SR11	2/6/2015 3:15	26.80	102.5	7.14	1.2	SR11	2/6/2015 9:15	26.66	82.0	5.72	1.0	SR11	2/6/2015 15:15	27.32	100.5	6.99	1.8	SR11	2/6/2015 21:15	27.25	85.0	5.90	1.0
SR11	2/6/2015 3:20	26.83	101.3	7.05	0.5	SR11	2/6/2015 9:20	26.67	83.3	5.83	1.1	SR11	2/6/2015 15:20	27.18	100.0	6.97	0.6	SR11	2/6/2015 21:20	27.21	80.9	5.62	0.8
SR11	2/6/2015 3:25	26.86	100.8	7.02	1.7	SR11	2/6/2015 9:25	26.69	81.7	5.71	0.7	SR11	2/6/2015 15:25	27.10	97.3	6.79	1.2	SR11	2/6/2015 21:25	27.20	83.9	5.91	1.7
SR11	2/6/2015 3:30	26.87	99.7	6.95	1.8	SR11	2/6/2015 9:30	26.64	81.8	5.71	0.7	SR11	2/6/2015 15:30	27.08	96.6	6.74	1.1	SR11	2/6/2015 21:30	27.17	76.1	5.36	1.3
SR11	2/6/2015 3:35	26.80	100.9	7.03	0.6	SR11	2/6/2015 9:35	26.61	87.4	6.12	1.8	SR11	2/6/2015 15:35	27.14	96.3	6.71	0.8	SR11	2/6/2015 21:35	27.17	80.7	5.68	0.7
SR11	2/6/2015 3:40	26.79	100.1	6.98	1.0	SR11	2/6/2015 9:40	26.67	90.0	6.29	1.2	SR11	2/6/2015 15:40	27.12	97.8	6.82	1.2	SR11	2/6/2015 21:40	27.20	87.0	6.13	1.4
SR11	2/6/2015 3:45	26.79	100.7	7.02	0.6	SR11	2/6/2015 9:45	26.70	86.1	6.02	0.8	SR11	2/6/2015 15:45	27.12	95.7	6.68	0.5	SR11	2/6/2015 21:45	27.19	83.8	5.90	0.8
SR11	2/6/2015 3:50	26.74	99.0	6.91	1.6	SR11	2/6/2015 9:50	26.67	76.7	5.36	1.9	SR11	2/6/2015 15:50	27.18	89.9	6.26	1.2	SR11	2/6/2015 21:50	27.18	86.1	6.06	1.2
SR11	2/6/2015 3:55	26.76	100.6	7.02	1.3																		

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	2/6/2015 0:01	26.85	90.0	6.39	5.1	SR12	2/6/2015 6:01	25.90	68.9	4.83	2.3	SR12	2/6/2015 12:01	26.31	76.8	5.37	2.3	SR12	2/6/2015 18:01	27.17	91.2	6.46	9.5
SR12	2/6/2015 0:06	26.86	90.0	6.39	2.5	SR12	2/6/2015 6:06	25.92	69.6	4.87	2.7	SR12	2/6/2015 12:06	26.22	74.4	5.21	2.7	SR12	2/6/2015 18:06	27.17	90.2	6.39	6.1
SR12	2/6/2015 0:11	26.88	91.1	6.46	0.9	SR12	2/6/2015 6:11	25.93	69.5	4.87	2.3	SR12	2/6/2015 12:11	25.92	70.7	4.94	2.0	SR12	2/6/2015 18:11	27.16	88.4	6.26	9.0
SR12	2/6/2015 0:16	26.72	87.2	6.17	3.5	SR12	2/6/2015 6:16	25.94	68.9	4.82	2.0	SR12	2/6/2015 12:16	26.37	77.7	5.43	2.8	SR12	2/6/2015 18:16	27.16	87.5	6.20	5.2
SR12	2/6/2015 0:21	26.83	88.2	6.27	2.5	SR12	2/6/2015 6:21	25.94	69.5	4.87	3.9	SR12	2/6/2015 12:21	26.19	75.1	5.25	1.7	SR12	2/6/2015 18:21	27.12	84.8	6.01	6.7
SR12	2/6/2015 0:26	26.76	87.2	6.17	1.3	SR12	2/6/2015 6:26	25.92	68.6	4.80	1.9	SR12	2/6/2015 12:26	26.04	73.8	5.16	4.0	SR12	2/6/2015 18:26	27.15	85.9	6.08	5.7
SR12	2/6/2015 0:31	26.80	88.1	6.24	9.1	SR12	2/6/2015 6:31	25.92	69.4	4.86	2.2	SR12	2/6/2015 12:31	26.27	75.8	5.30	3.6	SR12	2/6/2015 18:31	27.15	85.2	6.04	7.9
SR12	2/6/2015 0:36	26.78	86.4	6.12	1.7	SR12	2/6/2015 6:36	25.93	69.1	4.84	3.0	SR12	2/6/2015 12:36	26.26	75.3	5.26	3.3	SR12	2/6/2015 18:36	27.12	84.4	5.97	8.8
SR12	2/6/2015 0:41	26.82	88.8	6.29	4.0	SR12	2/6/2015 6:41	25.93	68.7	4.81	3.2	SR12	2/6/2015 12:41	26.28	75.4	5.27	2.2	SR12	2/6/2015 18:41	27.16	86.8	6.15	8.0
SR12	2/6/2015 0:46	26.70	85.2	6.03	2.1	SR12	2/6/2015 6:46	25.93	68.9	4.82	1.9	SR12	2/6/2015 12:46	26.33	76.6	5.34	2.8	SR12	2/6/2015 18:46	27.09	85.9	6.08	6.5
SR12	2/6/2015 0:51	26.60	83.2	5.88	1.9	SR12	2/6/2015 6:51	25.92	69.7	4.88	3.1	SR12	2/6/2015 12:51	26.36	76.8	5.35	2.2	SR12	2/6/2015 18:51	27.05	85.3	6.04	5.6
SR12	2/6/2015 0:56	26.69	84.6	5.98	1.8	SR12	2/6/2015 6:56	25.87	66.9	4.68	1.1	SR12	2/6/2015 12:56	26.29	75.9	5.29	3.2	SR12	2/6/2015 18:56	27.07	84.1	5.95	6.9
SR12	2/6/2015 1:01	26.59	83.9	5.92	3.7	SR12	2/6/2015 7:01	25.63	65.2	4.56	3.7	SR12	2/6/2015 13:01	26.25	75.3	5.25	0.9	SR12	2/6/2015 19:01	26.89	81.1	5.73	6.4
SR12	2/6/2015 1:06	26.50	81.4	5.74	1.5	SR12	2/6/2015 7:06	25.85	68.1	4.76	4.2	SR12	2/6/2015 13:06	26.26	75.4	5.26	4.9	SR12	2/6/2015 19:06	27.03	84.0	5.94	6.0
SR12	2/6/2015 1:11	26.48	80.8	5.70	3.1	SR12	2/6/2015 7:11	25.59	63.5	4.44	1.9	SR12	2/6/2015 13:11	26.29	77.0	5.37	3.2	SR12	2/6/2015 19:11	27.06	82.9	5.87	5.6
SR12	2/6/2015 1:16	26.72	86.6	6.14	1.3	SR12	2/6/2015 7:16	25.78	68.0	4.75	1.5	SR12	2/6/2015 13:16	26.34	78.7	5.50	3.8	SR12	2/6/2015 19:16	26.82	79.4	5.60	6.1
SR12	2/6/2015 1:21	26.52	83.3	5.88	5.9	SR12	2/6/2015 7:21	25.60	63.7	4.45	4.2	SR12	2/6/2015 13:21	26.36	79.0	5.52	1.1	SR12	2/6/2015 19:21	26.73	80.6	5.67	9.1
SR12	2/6/2015 1:26	26.71	85.8	6.08	1.1	SR12	2/6/2015 7:26	25.76	68.1	4.76	3.9	SR12	2/6/2015 13:26	26.33	78.4	5.48	2.4	SR12	2/6/2015 19:26	26.85	78.4	5.53	8.3
SR12	2/6/2015 1:31	26.58	82.2	5.81	2.8	SR12	2/6/2015 7:31	25.81	69.9	4.88	1.5	SR12	2/6/2015 13:31	26.34	78.8	5.51	3.5	SR12	2/6/2015 19:31	26.74	77.5	5.46	5.8
SR12	2/6/2015 1:36	26.67	85.7	6.07	2.3	SR12	2/6/2015 7:36	25.86	71.9	5.03	2.8	SR12	2/6/2015 13:36	26.34	79.2	5.54	2.7	SR12	2/6/2015 19:36	26.80	76.9	5.42	7.2
SR12	2/6/2015 1:41	26.24	77.3	5.45	4.6	SR12	2/6/2015 7:41	25.87	71.1	4.97	2.0	SR12	2/6/2015 13:41	26.33	79.2	5.54	4.6	SR12	2/6/2015 19:41	26.51	77.5	5.45	7.3
SR12	2/6/2015 1:46	26.57	83.8	5.92	2.3	SR12	2/6/2015 7:46	25.85	70.6	4.94	3.5	SR12	2/6/2015 13:46	26.34	79.3	5.55	2.2	SR12	2/6/2015 19:46	26.29	72.8	5.11	8.4
SR12	2/6/2015 1:51	26.64	83.5	5.91	3.1	SR12	2/6/2015 7:51	25.83	70.3	4.92	2.3	SR12	2/6/2015 13:51	26.34	79.3	5.56	1.9	SR12	2/6/2015 19:51	26.59	76.4	5.38	3.5
SR12	2/6/2015 1:56	26.50	81.1	5.73	3.0	SR12	2/6/2015 7:56	25.87	70.4	4.93	2.5	SR12	2/6/2015 13:56	26.35	80.0	5.61	2.3	SR12	2/6/2015 19:56	26.38	74.2	5.21	0.8
SR12	2/6/2015 2:01	26.25	76.3	5.37	2.5	SR12	2/6/2015 8:01	25.81	69.2	4.84	5.9	SR12	2/6/2015 14:01	26.38	80.6	5.65	1.7	SR12	2/6/2015 20:01	26.28	73.3	5.14	2.9
SR12	2/6/2015 2:06	26.15	73.6	5.18	7.4	SR12	2/6/2015 8:06	25.83	70.1	4.90	1.4	SR12	2/6/2015 14:06	26.41	81.2	5.70	2.0	SR12	2/6/2015 20:06	26.33	71.8	5.04	1.9
SR12	2/6/2015 2:11	26.19	74.9	5.27	0.4	SR12	2/6/2015 8:11	25.85	70.1	4.90	1.7	SR12	2/6/2015 14:11	26.47	81.8	5.74	3.6	SR12	2/6/2015 20:11	26.40	73.0	5.13	3.8
SR12	2/6/2015 2:16	26.19	75.7	5.33	3.1	SR12	2/6/2015 8:16	25.89	71.2	4.98	1.8	SR12	2/6/2015 14:16	26.50	82.6	5.80	3.6	SR12	2/6/2015 20:16	26.75	79.8	5.64	1.8
SR12	2/6/2015 2:21	26.17	76.8	5.41	3.2	SR12	2/6/2015 8:21	25.87	70.0	4.89	4.3	SR12	2/6/2015 14:21	26.48	82.6	5.80	1.8	SR12	2/6/2015 20:21	26.50	76.1	5.35	2.7
SR12	2/6/2015 2:26	26.36	80.3	5.67	2.5	SR12	2/6/2015 8:26	25.87	70.0	4.89	3.5	SR12	2/6/2015 14:26	26.50	82.7	5.81	2.6	SR12	2/6/2015 20:26	26.46	75.7	5.32	2.4
SR12	2/6/2015 2:31	26.36	80.6	5.69	3.3	SR12	2/6/2015 8:31	25.81	68.2	4.76	1.2	SR12	2/6/2015 14:31	26.55	83.3	5.85	2.2	SR12	2/6/2015 20:31	26.41	76.6	5.38	2.8
SR12	2/6/2015 2:36	26.34	78.9	5.57	1.2	SR12	2/6/2015 8:36	25.79	66.5	4.65	3.5	SR12	2/6/2015 14:36	26.59	83.9	5.89	3.2	SR12	2/6/2015 20:36	26.53	76.6	5.38	2.5
SR12	2/6/2015 2:41	26.36	79.3	5.60	3.8	SR12	2/6/2015 8:41	25.86	69.2	4.84	3.0	SR12	2/6/2015 14:41	26.61	84.1	5.91	2.4	SR12	2/6/2015 20:41	26.66	77.9	5.49	1.9
SR12	2/6/2015 2:46	26.35	78.4	5.53	1.8	SR12	2/6/2015 8:46	25.92	69.4	4.85	2.4	SR12	2/6/2015 14:46	26.63	84.0	5.90	1.8	SR12	2/6/2015 20:46	26.53	74.8	5.26	2.6
SR12	2/6/2015 2:51	26.36	78.5	5.54	1.6	SR12	2/6/2015 8:51	26.08	74.2	5.18	2.7	SR12	2/6/2015 14:51	26.68	85.0	5.98	3.5	SR12	2/6/2015 20:51	26.55	74.6	5.25	2.4
SR12	2/6/2015 2:56	26.38	79.6	5.62	5.3	SR12	2/6/2015 8:56	26.10	74.2	5.18	1.4	SR12	2/6/2015 14:56	26.72	85.6	6.03	2.0	SR12	2/6/2015 20:56	26.77	77.6	5.49	2.0
SR12	2/6/2015 3:01	26.34	78.4	5.53	3.2	SR12	2/6/2015 9:01	26.18	75.3	5.26	2.0	SR12	2/6/2015 15:01	26.74	85.7	6.04	3.2	SR12	2/6/2015 21:01	26.77	79.1	5.59	4.2
SR12	2/6/2015 3:06	26.34	78.4	5.53	1.0	SR12	2/6/2015 9:06	26.24	78.1	5.47	4.1	SR12	2/6/2015 15:06	26.75	85.7	6.03	3.2	SR12	2/6/2015 21:06	26.66	76.6	5.40	3.3
SR12	2/6/2015 3:11	26.30	77.1	5.44	4.9	SR12	2/6/2015 9:11	26.34	79.0	5.53	2.2	SR12	2/6/2015 15:11	26.76	85.7	6.03	2.3	SR12	2/6/2015 21:11	26.81	75.4	5.31	1.6
SR12	2/6/2015 3:16	26.31	78.0	5.50	2.9	SR12	2/6/2015 9:16	26.35	78.1	5.48	2.5	SR12	2/6/2015 15:16	26.78	85.9	6.05	4.5	SR12	2/6/2015 21:16	26.44	73.3	5.15	3.6
SR12	2/6/2015 3:21	26.32	79.9	5.64	1.3	SR12	2/6/2015 9:21	26.35	79.2	5.55	2.9	SR12	2/6/2015 15:21	26.79	86.0	6.06	1.6	SR12	2/6/2015 21:21	26.61	75.7	5.33	2.0
SR12	2/6/2015 3:26	26.35	79.8	5.63	4.2	SR12	2/6/2015 9:26	26.47	79.6	5.58	1.8	SR12	2/6/2015 15:26	26.83	86.3	6.08	3.0	SR12	2/6/2015 21:26	26.60	75.6	5.32	3.1
SR12	2/6/2015 3:31	26.37	80.5	5.68	4.5	SR12	2/6/2015 9:31	26.55	80.0	5.61	1.8	SR12	2/6/2015 15:31	26.83	86.2	6.07	2.6	SR12	2/6/2015 21:31	26.71	77.1	5.44	2.5
SR12	2/6/2015 3:36	26.38	80.7	5.70	1.6	SR12	2/6/2015 9:36	26.19	74.9	5.25	4.4	SR12	2/6/2015 15:36	26.84	86.2	6.08	1.9	SR12	2/6/2015 21:36	26.62	76.8	5.41	2.4
SR12	2/6/2015 3:41	26.37	80.0	5.65	2.4	SR12	2/6/2015 9:41	26.55	80.7	5.66	2.9	SR12	2/6/2015 15:41	26.86	86.5	6.10	3.0	SR12	2/6/2015 21:41	26.62	75.4	5.31	2.8
SR12	2/6/2015 3:46	26.37	79.2	5.59	1.6	SR12	2/6/2015 9:46	26.62	81.5	5.71	2.1	SR12	2/6/2015 15:46	26.87	86.2	6.08	1.1	SR12	2/6/2015 21:46	26.75	76.6	5.56	1.6
SR12	2/6/2015 3:51	26.35	78.9	5.57	4.1	SR12	2/6/2015 9:51	26.68	81.7	5.73	4.9	SR12	2/6/2015 15:51	26.87	86.0	6.07	3.0	SR12	2/6/2015 21:51	26.66	77.3	5.46	3.5
SR12	2/6/2015 3:56	26.36	79.4	5.61	3.3	SR12	2/6/2015 9:56	26															

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	2/6/2015 0:00	26.47	77.1	5.40	1.1	SR13	2/6/2015 6:00	26.14	80.3	5.57	1.1	SR13	2/6/2015 12:00	27.10	80.9	5.70	1.8	SR13	2/6/2015 18:00	26.71	93.9	6.34	0.8
SR13	2/6/2015 0:05	26.48	77.0	5.39	1.1	SR13	2/6/2015 6:05	26.13	79.8	5.54	1.1	SR13	2/6/2015 12:05	26.99	81.9	5.77	2.1	SR13	2/6/2015 18:05	26.72	96.2	6.49	0.8
SR13	2/6/2015 0:10	26.50	77.1	5.40	1.0	SR13	2/6/2015 6:10	26.16	79.0	5.48	1.2	SR13	2/6/2015 12:10	27.04	77.1	5.42	1.8	SR13	2/6/2015 18:10	26.66	92.9	6.27	0.8
SR13	2/6/2015 0:15	26.49	76.8	5.37	1.1	SR13	2/6/2015 6:15	26.05	77.4	5.81	1.1	SR13	2/6/2015 12:15	27.21	76.6	5.38	1.7	SR13	2/6/2015 18:15	26.71	90.6	6.12	0.9
SR13	2/6/2015 0:20	26.50	77.4	5.42	1.2	SR13	2/6/2015 6:20	26.03	74.7	5.94	1.1	SR13	2/6/2015 12:20	27.12	79.6	5.60	1.7	SR13	2/6/2015 18:20	26.67	87.8	5.93	1.0
SR13	2/6/2015 0:25	26.51	77.6	5.43	1.1	SR13	2/6/2015 6:25	26.23	83.4	6.62	1.2	SR13	2/6/2015 12:25	27.03	78.1	5.50	2.0	SR13	2/6/2015 18:25	26.66	91.4	6.17	0.9
SR13	2/6/2015 0:30	26.50	77.5	5.42	1.1	SR13	2/6/2015 6:30	26.06	88.3	7.03	1.2	SR13	2/6/2015 12:30	27.05	75.1	5.27	1.8	SR13	2/6/2015 18:30	26.66	97.5	6.58	0.8
SR13	2/6/2015 0:35	26.49	76.8	5.38	1.1	SR13	2/6/2015 6:35	26.06	90.7	7.23	1.2	SR13	2/6/2015 12:35	26.98	73.8	5.18	2.1	SR13	2/6/2015 18:35	26.65	95.4	6.44	0.9
SR13	2/6/2015 0:40	26.55	77.3	5.41	1.1	SR13	2/6/2015 6:40	26.23	87.1	6.94	1.2	SR13	2/6/2015 12:40	27.05	73.3	5.15	1.9	SR13	2/6/2015 18:40	26.79	93.0	6.28	0.9
SR13	2/6/2015 0:45	26.52	76.7	5.37	1.2	SR13	2/6/2015 6:45	26.37	90.7	7.23	1.2	SR13	2/6/2015 12:45	27.07	76.4	5.37	2.1	SR13	2/6/2015 18:45	26.83	91.5	6.18	0.9
SR13	2/6/2015 0:50	26.49	77.4	5.42	1.1	SR13	2/6/2015 6:50	26.28	95.9	7.66	1.2	SR13	2/6/2015 12:50	27.03	75.3	5.28	3.0	SR13	2/6/2015 18:50	26.89	94.4	6.37	0.9
SR13	2/6/2015 0:55	26.50	77.2	5.41	1.1	SR13	2/6/2015 6:55	26.34	93.5	7.47	1.2	SR13	2/6/2015 12:55	27.03	74.9	5.26	2.0	SR13	2/6/2015 18:55	26.89	95.4	6.44	1.0
SR13	2/6/2015 1:00	26.46	76.5	5.35	1.1	SR13	2/6/2015 7:00	26.27	96.0	7.67	1.2	SR13	2/6/2015 13:00	27.05	75.3	5.29	1.2	SR13	2/6/2015 19:00	26.90	98.1	6.62	0.9
SR13	2/6/2015 1:05	26.43	75.8	5.31	1.1	SR13	2/6/2015 7:05	26.30	97.6	7.80	1.1	SR13	2/6/2015 13:05	27.04	75.0	5.27	1.1	SR13	2/6/2015 19:05	26.94	94.9	6.41	0.9
SR13	2/6/2015 1:10	26.47	75.5	5.29	1.2	SR13	2/6/2015 7:10	26.37	89.5	7.14	1.1	SR13	2/6/2015 13:10	26.98	74.1	5.20	1.1	SR13	2/6/2015 19:10	26.96	92.1	6.22	1.0
SR13	2/6/2015 1:15	26.47	74.6	5.22	1.1	SR13	2/6/2015 7:15	26.40	95.6	7.62	3.1	SR13	2/6/2015 13:15	27.01	75.4	5.30	1.0	SR13	2/6/2015 19:15	26.92	87.1	5.88	1.0
SR13	2/6/2015 1:20	26.46	75.5	5.29	1.1	SR13	2/6/2015 7:20	26.15	95.2	7.60	1.2	SR13	2/6/2015 13:20	27.08	79.1	5.58	1.2	SR13	2/6/2015 19:20	26.93	89.5	6.04	2.0
SR13	2/6/2015 1:25	26.47	74.8	5.23	1.1	SR13	2/6/2015 7:25	26.31	96.7	7.72	1.2	SR13	2/6/2015 13:25	26.94	80.5	5.68	1.0	SR13	2/6/2015 19:25	26.94	85.6	5.77	1.0
SR13	2/6/2015 1:30	26.49	77.7	5.37	1.1	SR13	2/6/2015 7:30	26.24	88.2	7.03	1.2	SR13	2/6/2015 13:30	26.88	79.3	5.59	1.0	SR13	2/6/2015 19:30	26.96	90.1	6.08	1.0
SR13	2/6/2015 1:35	26.50	76.2	5.28	1.0	SR13	2/6/2015 7:35	26.34	89.4	7.13	1.1	SR13	2/6/2015 13:35	26.88	81.2	5.73	1.0	SR13	2/6/2015 19:35	26.95	91.7	6.19	1.0
SR13	2/6/2015 1:40	26.48	76.2	5.27	1.2	SR13	2/6/2015 7:40	26.30	83.9	6.70	1.2	SR13	2/6/2015 13:40	26.86	81.4	5.74	1.0	SR13	2/6/2015 19:40	26.89	94.5	6.37	1.0
SR13	2/6/2015 1:45	26.48	77.7	5.37	1.1	SR13	2/6/2015 7:45	26.15	86.5	6.90	1.2	SR13	2/6/2015 13:45	26.86	80.5	5.68	1.0	SR13	2/6/2015 19:45	26.90	91.5	6.17	1.0
SR13	2/6/2015 1:50	26.49	77.5	5.36	3.9	SR13	2/6/2015 7:50	26.27	88.9	7.09	1.2	SR13	2/6/2015 13:50	26.85	80.3	5.67	1.0	SR13	2/6/2015 19:50	26.83	88.9	6.00	1.1
SR13	2/6/2015 1:55	26.49	78.4	5.42	1.1	SR13	2/6/2015 7:55	26.57	82.1	6.55	1.2	SR13	2/6/2015 13:55	26.85	80.4	5.67	1.0	SR13	2/6/2015 19:55	26.76	96.4	6.49	1.0
SR13	2/6/2015 2:00	26.49	79.5	5.49	1.1	SR13	2/6/2015 8:00	26.56	78.9	6.28	1.2	SR13	2/6/2015 14:00	26.86	79.9	5.63	1.0	SR13	2/6/2015 20:00	26.86	93.8	6.32	1.1
SR13	2/6/2015 2:05	26.46	77.3	5.34	1.1	SR13	2/6/2015 8:05	26.46	80.0	6.37	1.3	SR13	2/6/2015 14:05	26.84	79.3	5.60	2.7	SR13	2/6/2015 20:05	26.90	94.2	6.35	1.3
SR13	2/6/2015 2:10	26.48	76.1	5.26	1.1	SR13	2/6/2015 8:10	26.60	81.6	6.49	1.2	SR13	2/6/2015 14:10	26.79	79.0	5.57	0.9	SR13	2/6/2015 20:10	26.72	94.3	6.35	1.1
SR13	2/6/2015 2:15	26.43	76.3	5.28	1.1	SR13	2/6/2015 8:15	26.58	81.0	6.42	1.2	SR13	2/6/2015 14:15	26.69	78.9	5.56	1.0	SR13	2/6/2015 20:15	26.78	98.3	6.62	1.0
SR13	2/6/2015 2:20	26.44	75.9	5.25	1.1	SR13	2/6/2015 8:20	26.59	80.1	5.60	1.1	SR13	2/6/2015 14:20	26.71	77.5	5.46	1.0	SR13	2/6/2015 20:20	26.85	102.0	6.86	1.0
SR13	2/6/2015 2:25	26.43	76.2	5.26	1.1	SR13	2/6/2015 8:25	26.75	80.3	6.13	1.2	SR13	2/6/2015 14:25	26.74	74.5	5.24	0.9	SR13	2/6/2015 20:25	26.77	112.6	7.56	1.1
SR13	2/6/2015 2:30	26.44	79.5	5.47	1.1	SR13	2/6/2015 8:30	26.83	79.4	5.56	1.2	SR13	2/6/2015 14:30	26.70	75.6	5.32	0.9	SR13	2/6/2015 20:30	26.66	113.1	7.60	1.2
SR13	2/6/2015 2:35	26.41	82.0	5.64	1.1	SR13	2/6/2015 8:35	26.74	78.5	5.49	1.2	SR13	2/6/2015 14:35	26.68	75.3	5.30	0.9	SR13	2/6/2015 20:35	26.55	111.2	7.48	1.1
SR13	2/6/2015 2:40	26.41	82.6	5.70	1.3	SR13	2/6/2015 8:40	26.65	78.5	5.50	1.2	SR13	2/6/2015 14:40	26.68	75.6	5.32	0.9	SR13	2/6/2015 20:40	26.55	119.7	8.04	2.6
SR13	2/6/2015 2:45	26.42	81.6	5.63	1.2	SR13	2/6/2015 8:45	26.73	81.4	5.71	1.1	SR13	2/6/2015 14:45	26.56	76.1	5.36	0.9	SR13	2/6/2015 20:45	26.62	110.4	7.43	1.1
SR13	2/6/2015 2:50	26.40	82.0	5.66	1.1	SR13	2/6/2015 8:50	26.65	82.0	5.75	1.3	SR13	2/6/2015 14:50	26.60	75.7	5.33	2.1	SR13	2/6/2015 20:50	26.51	114.5	7.70	1.1
SR13	2/6/2015 2:55	26.40	82.6	5.70	1.1	SR13	2/6/2015 8:55	26.67	81.8	5.74	1.2	SR13	2/6/2015 14:55	26.58	75.8	5.33	0.9	SR13	2/6/2015 20:55	26.46	108.1	7.27	1.1
SR13	2/6/2015 3:00	26.37	82.1	5.67	1.1	SR13	2/6/2015 9:00	26.57	81.3	5.70	2.4	SR13	2/6/2015 15:00	26.61	76.3	5.38	0.9	SR13	2/6/2015 21:00	26.49	108.3	7.28	1.1
SR13	2/6/2015 3:05	26.35	82.9	5.72	1.2	SR13	2/6/2015 9:05	26.51	81.1	5.69	1.1	SR13	2/6/2015 15:05	26.63	75.7	5.34	0.9	SR13	2/6/2015 21:05	26.52	107.2	7.21	1.2
SR13	2/6/2015 3:10	26.43	82.5	5.70	1.1	SR13	2/6/2015 9:10	26.60	81.1	5.69	1.0	SR13	2/6/2015 15:10	26.69	76.1	5.36	1.0	SR13	2/6/2015 21:10	26.46	112.0	7.53	1.1
SR13	2/6/2015 3:15	26.37	82.4	5.69	1.1	SR13	2/6/2015 9:15	26.68	80.7	5.66	1.1	SR13	2/6/2015 15:15	26.60	74.8	5.26	0.9	SR13	2/6/2015 21:15	26.54	114.3	7.68	1.1
SR13	2/6/2015 3:20	26.38	78.4	5.42	1.1	SR13	2/6/2015 9:20	26.76	80.5	5.65	1.1	SR13	2/6/2015 15:20	26.66	74.6	5.26	0.9	SR13	2/6/2015 21:20	26.46	117.1	7.87	1.3
SR13	2/6/2015 3:25	26.34	77.1	5.33	1.1	SR13	2/6/2015 9:25	26.88	80.2	5.63	1.2	SR13	2/6/2015 15:25	26.69	74.3	5.23	0.9	SR13	2/6/2015 21:25	26.47	120.5	8.10	1.1
SR13	2/6/2015 3:30	26.48	78.1	5.40	1.1	SR13	2/6/2015 9:30	26.59	79.4	5.57	1.1	SR13	2/6/2015 15:30	26.64	74.2	5.23	0.8	SR13	2/6/2015 21:30	26.47	118.8	7.99	1.1
SR13	2/6/2015 3:35	26.50	81.2	5.61	1.1	SR13	2/6/2015 9:35	26.79	79.3	5.57	1.1	SR13	2/6/2015 15:35	26.64	77.6	5.47	0.8	SR13	2/6/2015 21:35	26.42	113.0	7.60	1.1
SR13	2/6/2015 3:40	26.46	82.9	5.73	1.1	SR13	2/6/2015 9:40	26.73	78.6	5.51	1.2	SR13	2/6/2015 15:40	26.65	77.8	5.49	0.8	SR13	2/6/2015 21:40	26.47	112.8	7.58	1.1
SR13	2/6/2015 3:45	26.44	82.1	5.67	1.2	SR13	2/6/2015 9:45	26.74	78.9	5.54	1.1	SR13	2/6/2015 15:45	26.69	77.3	5.45	0.9	SR13	2/6/2015 21:45	26.24	113.2	7.61	1.1
SR13	2/6/2015 3:50	26.48	82.1	5.67	1.1	SR13	2/6/2015 9:50	26.81	78.9	5.54	1.1	SR13	2/6/2015 15:50	26.61	77.7	5.48	0.9	SR13	2/6/2015 21:50	26.28	112.7	7.58	1.1
SR13	2/6/2015 3:55	26.53	81.1	5.61	1.1	SR13	2																

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	2/6/2015 0:17	0.13				SR12	2/6/2015 0:17	0.12			
SR4	2/6/2015 0:37	0.14				SR12	2/6/2015 0:37	0.13			
SR4	2/6/2015 0:57	0.13				SR12	2/6/2015 0:57	0.11			
SR4	2/6/2015 1:17	0.11				SR12	2/6/2015 1:17	0.13			
SR4	2/6/2015 1:37	0.13				SR12	2/6/2015 1:37	0.11			
SR4	2/6/2015 1:57	0.13				SR12	2/6/2015 1:57	0.10			
SR4	2/6/2015 2:17	0.11				SR12	2/6/2015 2:17	0.10			
SR4	2/6/2015 2:37	0.10				SR12	2/6/2015 2:37	0.09			
SR4	2/6/2015 2:57	0.09				SR12	2/6/2015 2:57	0.09			
SR4	2/6/2015 3:17	0.10				SR12	2/6/2015 3:17	0.11			
SR4	2/6/2015 3:37	0.10				SR12	2/6/2015 3:37	0.12			
SR4	2/6/2015 3:57	0.09				SR12	2/6/2015 3:57	0.10			
SR4	2/6/2015 4:17	0.10				SR12	2/6/2015 4:17	0.13			
SR4	2/6/2015 4:37	0.10				SR12	2/6/2015 4:37	0.10			
SR4	2/6/2015 4:57	0.11				SR12	2/6/2015 4:57	0.12			
SR4	2/6/2015 5:17	0.12				SR12	2/6/2015 5:17	0.11			
SR4	2/6/2015 5:37	0.13				SR12	2/6/2015 5:37	0.11			
SR4	2/6/2015 5:57	0.11				SR12	2/6/2015 5:57	0.10			
SR4						SR12					
SR4	2/6/2015 6:37	0.10				SR12	2/6/2015 6:37	0.11			
SR4	2/6/2015 6:57	0.10				SR12	2/6/2015 6:57	0.11			
SR4	2/6/2015 7:17	0.10				SR12	2/6/2015 7:17	0.10			
SR4	2/6/2015 7:37	0.09				SR12	2/6/2015 7:37	0.09			
SR4	2/6/2015 7:57	0.07				SR12	2/6/2015 7:57	0.12			
SR4	2/6/2015 8:17	0.09				SR12	2/6/2015 8:17	0.13			
SR4	2/6/2015 8:37	0.09				SR12	2/6/2015 8:37	0.10			
SR4	2/6/2015 8:57	0.10				SR12	2/6/2015 8:57	0.10			
SR4	2/6/2015 9:17	0.10				SR12	2/6/2015 9:17	0.11			
SR4	2/6/2015 9:37	0.10				SR12	2/6/2015 9:37	0.09			
SR4	2/6/2015 9:57	0.11				SR12	2/6/2015 9:57	0.08			
SR4	2/6/2015 10:17	0.09				SR12	2/6/2015 10:17	0.08			
SR4	2/6/2015 10:37	0.09				SR12	2/6/2015 10:37	0.09			
SR4	2/6/2015 10:57	0.08				SR12	2/6/2015 10:57	0.10			
SR4	2/6/2015 11:17	0.09				SR12	2/6/2015 11:17	0.10			
SR4	2/6/2015 11:37	0.10				SR12	2/6/2015 11:37	0.09			
SR4	2/6/2015 11:57	0.11				SR12	2/6/2015 11:57	0.10			
SR4	2/6/2015 12:17	0.08				SR12	2/6/2015 12:17	0.10			
SR4	2/6/2015 12:37	0.07				SR12	2/6/2015 12:37	0.12			
SR4	2/6/2015 12:57	0.07				SR12	2/6/2015 12:57	0.11			
SR4	2/6/2015 13:17	0.06				SR12	2/6/2015 13:17	0.11			
SR4	2/6/2015 13:37	0.08				SR12	2/6/2015 13:37	0.12			
SR4	2/6/2015 13:57	0.08				SR12	2/6/2015 13:57	0.13			
SR4	2/6/2015 14:17	0.09				SR12	2/6/2015 14:17	0.11			
SR4	2/6/2015 14:37	0.09				SR12	2/6/2015 14:37	0.10			
SR4	2/6/2015 14:57	0.11				SR12	2/6/2015 14:57	0.09			
SR4	2/6/2015 15:17	0.10				SR12	2/6/2015 15:17	0.09			
SR4	2/6/2015 15:37	0.12				SR12	2/6/2015 15:37	0.09			
SR4	2/6/2015 15:57	0.11				SR12	2/6/2015 15:57	0.10			
SR4	2/6/2015 16:17	0.10				SR12	2/6/2015 16:17	0.10			
SR4	2/6/2015 16:37	0.10				SR12	2/6/2015 16:37	0.09			
SR4	2/6/2015 16:57	0.10				SR12	2/6/2015 16:57	0.11			
SR4	2/6/2015 17:17	0.09				SR12	2/6/2015 17:17	0.08			
SR4	2/6/2015 17:37	0.08				SR12	2/6/2015 17:37	0.09			
SR4	2/6/2015 17:57	0.09				SR12	2/6/2015 17:57	0.10			
SR4	2/6/2015 18:17	0.07				SR12	2/6/2015 18:17	0.10			
SR4	2/6/2015 18:37	0.09				SR12	2/6/2015 18:37	0.08			
SR4	2/6/2015 18:57	0.09				SR12	2/6/2015 18:57	0.08			
SR4	2/6/2015 19:17	0.08				SR12	2/6/2015 19:17	0.07			
SR4	2/6/2015 19:37	0.06				SR12	2/6/2015 19:37	0.07			
SR4	2/6/2015 19:57	0.06				SR12	2/6/2015 19:57	0.09			
SR4	2/6/2015 20:17	0.05				SR12	2/6/2015 20:17	0.08			
SR4	2/6/2015 20:37	0.05				SR12	2/6/2015 20:37	0.08			
SR4	2/6/2015 20:57	0.06				SR12	2/6/2015 20:57	0.09			
SR4	2/6/2015 21:17	0.06				SR12	2/6/2015 21:17	0.10			
SR4	2/6/2015 21:37	0.08				SR12	2/6/2015 21:37	0.11			
SR4	2/6/2015 21:57	0.09				SR12	2/6/2015 21:57	0.08			
SR4	2/6/2015 22:17	0.09				SR12	2/6/2015 22:17	0.08			
SR4	2/6/2015 22:37	0.10				SR12	2/6/2015 22:37	0.09			
SR4	2/6/2015 22:57	0.10				SR12	2/6/2015 22:57	0.08			
SR4	2/6/2015 23:17	0.09				SR12	2/6/2015 23:17	0.08			
SR4	2/6/2015 23:37	0.09				SR12	2/6/2015 23:37	0.09			
SR4	2/6/2015 23:57	0.10				SR12	2/6/2015 23:57	0.08			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

SR5 monitoring station was under maintenance during 14:40-15:05.

SR9 monitoring station was under maintenance during 12:35-13:00.

SR11 monitoring station was under maintenance during 16:00-16:25.

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	3/6/2015 0:01	26.53	66.8	4.71	2.1	SR4	3/6/2015 6:01	26.74	73.5	5.24	3.2	SR4	3/6/2015 12:01	26.57	62.2	4.38	8.5	SR4	3/6/2015 18:01	27.61	80.7	5.75	8.6
SR4	3/6/2015 0:06	26.72	66.0	4.66	2.4	SR4	3/6/2015 6:06	26.56	73.8	5.26	2.7	SR4	3/6/2015 12:06	26.39	59.2	4.16	9.4	SR4	3/6/2015 18:06	27.62	81.1	5.77	8.7
SR4	3/6/2015 0:11	26.32	65.4	4.61	2.4	SR4	3/6/2015 6:11	26.75	72.4	5.16	3.2	SR4	3/6/2015 12:11	26.14	55.0	3.87	8.3	SR4	3/6/2015 18:11	27.64	81.0	5.76	8.9
SR4	3/6/2015 0:16	26.41	64.5	4.55	3.2	SR4	3/6/2015 6:16	26.48	70.2	4.98	3.2	SR4	3/6/2015 12:16	26.35	61.6	4.33	8.7	SR4	3/6/2015 18:16	27.64	81.3	5.79	8.1
SR4	3/6/2015 0:21	26.60	64.1	4.52	2.8	SR4	3/6/2015 6:21	26.53	70.7	5.02	3.0	SR4	3/6/2015 12:21	26.48	62.8	4.41	9.3	SR4	3/6/2015 18:21	27.64	81.3	5.79	7.3
SR4	3/6/2015 0:26	26.69	59.6	4.21	2.6	SR4	3/6/2015 6:26	26.55	72.6	5.15	3.2	SR4	3/6/2015 12:26	26.26	61.6	4.33	9.1	SR4	3/6/2015 18:26	27.65	81.6	5.81	7.8
SR4	3/6/2015 0:31	26.65	60.3	4.25	3.0	SR4	3/6/2015 6:31	26.49	66.5	4.72	2.8	SR4	3/6/2015 12:31	26.50	64.0	4.50	9.9	SR4	3/6/2015 18:31	27.69	79.4	5.65	8.5
SR4	3/6/2015 0:36	26.29	61.9	4.36	2.7	SR4	3/6/2015 6:36	26.35	67.0	4.74	2.8	SR4	3/6/2015 12:36	26.22	61.1	4.29	11.2	SR4	3/6/2015 18:36	27.68	80.0	5.69	9.0
SR4	3/6/2015 0:41	26.65	63.6	4.49	2.4	SR4	3/6/2015 6:41	25.98	61.9	4.36	3.1	SR4	3/6/2015 12:41	26.25	62.1	4.36	8.9	SR4	3/6/2015 18:41	27.70	79.0	5.62	8.7
SR4	3/6/2015 0:46	26.60	59.7	4.21	2.3	SR4	3/6/2015 6:46	26.11	65.4	4.61	3.4	SR4	3/6/2015 12:46	26.46	63.4	4.44	8.3	SR4	3/6/2015 18:46	27.71	78.6	5.59	8.6
SR4	3/6/2015 0:51	26.63	64.9	4.57	2.7	SR4	3/6/2015 6:51	26.06	64.5	4.55	3.5	SR4	3/6/2015 12:51	26.18	61.2	4.29	8.5	SR4	3/6/2015 18:51	27.70	79.0	5.62	8.5
SR4	3/6/2015 0:56	26.67	64.2	4.53	2.4	SR4	3/6/2015 6:56	26.20	64.5	4.55	2.9	SR4	3/6/2015 12:56	26.38	62.5	4.39	8.5	SR4	3/6/2015 18:56	27.67	77.7	5.53	8.6
SR4	3/6/2015 1:01	26.46	62.1	4.37	2.2	SR4	3/6/2015 7:01	26.14	62.9	4.44	4.2	SR4	3/6/2015 13:01	26.44	62.7	4.39	8.2	SR4	3/6/2015 19:01	27.66	77.6	5.52	8.9
SR4	3/6/2015 1:06	26.61	63.7	4.50	1.9	SR4	3/6/2015 7:06	26.04	64.7	4.56	3.8	SR4	3/6/2015 13:06	26.57	63.8	4.47	8.7	SR4	3/6/2015 19:06	27.45	75.8	5.40	8.1
SR4	3/6/2015 1:11	26.22	61.1	4.30	2.2	SR4	3/6/2015 7:11	25.91	61.4	4.32	4.2	SR4	3/6/2015 13:11	26.75	64.1	4.49	8.5	SR4	3/6/2015 19:11	27.44	75.1	5.34	7.6
SR4	3/6/2015 1:16	26.87	66.2	4.68	2.1	SR4	3/6/2015 7:16	26.08	64.7	4.55	4.1	SR4	3/6/2015 13:16	27.57	64.7	4.51	8.5	SR4	3/6/2015 19:16	27.45	75.7	5.39	9.2
SR4	3/6/2015 1:21	26.08	59.3	4.17	2.0	SR4	3/6/2015 7:21	26.16	65.1	4.59	4.9	SR4	3/6/2015 13:21	26.87	63.4	4.44	8.9	SR4	3/6/2015 19:21	27.44	75.0	5.33	8.1
SR4	3/6/2015 1:26	26.34	57.2	4.03	1.9	SR4	3/6/2015 7:26	26.31	67.4	4.76	5.1	SR4	3/6/2015 13:26	26.84	64.7	4.53	9.5	SR4	3/6/2015 19:26	27.48	75.6	5.38	6.7
SR4	3/6/2015 1:31	26.65	57.1	4.03	2.9	SR4	3/6/2015 7:31	26.14	65.1	4.59	4.8	SR4	3/6/2015 13:31	26.84	66.8	4.68	8.2	SR4	3/6/2015 19:31	27.58	74.8	5.32	7.6
SR4	3/6/2015 1:36	26.82	62.3	4.40	2.7	SR4	3/6/2015 7:36	26.20	65.2	4.59	6.2	SR4	3/6/2015 13:36	26.85	65.4	4.58	9.4	SR4	3/6/2015 19:36	27.64	77.1	5.49	9.6
SR4	3/6/2015 1:41	26.46	53.7	3.79	2.5	SR4	3/6/2015 7:41	26.30	66.2	4.67	5.0	SR4	3/6/2015 13:41	26.85	63.8	4.47	8.3	SR4	3/6/2015 19:41	27.42	71.2	5.06	7.7
SR4	3/6/2015 1:46	26.62	53.7	3.79	2.5	SR4	3/6/2015 7:46	26.34	68.0	4.80	5.9	SR4	3/6/2015 13:46	26.95	61.7	4.32	8.6	SR4	3/6/2015 19:46	27.39	72.3	5.15	7.5
SR4	3/6/2015 1:51	26.67	65.3	4.61	2.9	SR4	3/6/2015 7:51	26.37	67.4	4.77	4.2	SR4	3/6/2015 13:51	26.99	63.4	4.43	8.6	SR4	3/6/2015 19:51	27.40	73.6	5.24	6.4
SR4	3/6/2015 1:56	26.67	64.3	4.54	3.1	SR4	3/6/2015 7:56	26.41	68.0	4.81	5.9	SR4	3/6/2015 13:56	27.06	64.7	4.52	9.4	SR4	3/6/2015 19:56	27.39	73.8	5.25	5.9
SR4	3/6/2015 2:01	26.90	67.2	4.75	3.3	SR4	3/6/2015 8:01	26.48	70.5	4.99	5.5	SR4	3/6/2015 14:01	27.00	65.2	4.56	5.7	SR4	3/6/2015 20:01	27.22	67.1	4.76	6.1
SR4	3/6/2015 2:06	26.57	61.1	4.31	3.2	SR4	3/6/2015 8:06	26.25	66.0	4.66	5.1	SR4	3/6/2015 14:06	26.91	66.6	4.68	9.6	SR4	3/6/2015 20:06	27.19	68.5	4.86	6.1
SR4	3/6/2015 2:11	26.93	66.4	4.70	3.0	SR4	3/6/2015 8:11	26.48	67.4	4.78	5.1	SR4	3/6/2015 14:11	26.84	70.2	4.94	6.3	SR4	3/6/2015 20:11	26.88	69.6	4.92	6.1
SR4	3/6/2015 2:16	26.74	63.1	4.46	2.7	SR4	3/6/2015 8:16	26.53	69.9	4.95	5.0	SR4	3/6/2015 14:16	26.88	71.0	4.99	4.1	SR4	3/6/2015 20:16	26.98	70.0	4.96	6.1
SR4	3/6/2015 2:21	26.73	64.4	4.55	2.9	SR4	3/6/2015 8:21	26.56	70.4	4.99	5.3	SR4	3/6/2015 14:21	26.92	72.0	5.07	5.2	SR4	3/6/2015 20:21	27.00	67.8	4.80	6.8
SR4	3/6/2015 2:26	26.71	65.0	4.59	3.2	SR4	3/6/2015 8:26	26.46	67.6	4.79	6.1	SR4	3/6/2015 14:26	26.90	73.8	5.20	6.8	SR4	3/6/2015 20:26	27.01	67.7	4.79	6.3
SR4	3/6/2015 2:31	26.54	62.6	4.41	3.1	SR4	3/6/2015 8:31	26.46	70.1	4.96	6.1	SR4	3/6/2015 14:31	26.94	75.0	5.28	5.9	SR4	3/6/2015 20:31	26.97	65.9	4.66	7.0
SR4	3/6/2015 2:36	26.44	63.0	4.44	3.0	SR4	3/6/2015 8:36	26.45	69.7	4.94	4.2	SR4	3/6/2015 14:36	26.96	74.8	5.27	4.6	SR4	3/6/2015 20:36	27.20	67.9	4.82	7.2
SR4	3/6/2015 2:41	26.16	58.0	4.08	3.2	SR4	3/6/2015 8:41	26.44	68.3	4.83	5.7	SR4	3/6/2015 14:41	26.98	74.3	5.23	7.7	SR4	3/6/2015 20:41	27.07	64.7	4.59	6.4
SR4	3/6/2015 2:46	26.10	57.7	4.05	3.3	SR4	3/6/2015 8:46	26.46	67.3	4.77	3.8	SR4	3/6/2015 14:46	27.02	74.8	5.27	4.1	SR4	3/6/2015 20:46	26.98	67.0	4.75	7.1
SR4	3/6/2015 2:51	26.60	58.5	4.13	3.6	SR4	3/6/2015 8:51	26.49	67.9	4.81	3.8	SR4	3/6/2015 14:51	27.04	76.3	5.38	6.8	SR4	3/6/2015 20:51	27.13	66.9	4.74	6.3
SR4	3/6/2015 2:56	26.78	66.8	4.74	2.9	SR4	3/6/2015 8:56	26.56	69.4	4.92	4.0	SR4	3/6/2015 14:56	27.09	76.7	5.41	3.6	SR4	3/6/2015 20:56	27.50	74.2	5.29	7.2
SR4	3/6/2015 3:01	26.75	71.3	5.05	2.6	SR4	3/6/2015 9:01	26.46	69.0	4.89	4.3	SR4	3/6/2015 15:01	27.11	76.5	5.40	8.1	SR4	3/6/2015 21:01	27.46	74.0	5.27	7.1
SR4	3/6/2015 3:06	26.85	73.9	5.25	3.0	SR4	3/6/2015 9:06	26.49	70.8	5.02	3.6	SR4	3/6/2015 15:06	27.11	76.9	5.43	7.4	SR4	3/6/2015 21:06	27.51	71.7	5.10	7.6
SR4	3/6/2015 3:11	26.82	73.6	5.23	3.3	SR4	3/6/2015 9:11	26.49	69.5	4.93	3.6	SR4	3/6/2015 15:11	27.16	77.1	5.44	3.9	SR4	3/6/2015 21:11	27.54	71.0	5.05	7.8
SR4	3/6/2015 3:16	26.91	77.8	5.53	2.7	SR4	3/6/2015 9:16	26.53	70.2	4.98	3.9	SR4	3/6/2015 15:16	27.18	78.0	5.51	4.2	SR4	3/6/2015 21:16	27.66	71.4	5.07	7.4
SR4	3/6/2015 3:21	26.74	73.4	5.20	2.2	SR4	3/6/2015 9:21	26.63	71.5	5.07	3.9	SR4	3/6/2015 15:21	27.20	77.5	5.47	5.4	SR4	3/6/2015 21:21	27.66	74.5	5.29	7.5
SR4	3/6/2015 3:26	26.69	71.3	5.05	2.7	SR4	3/6/2015 9:26	26.64	70.9	5.03	3.6	SR4	3/6/2015 15:26	27.25	79.2	5.59	6.3	SR4	3/6/2015 21:26	27.63	72.6	5.16	8.2
SR4	3/6/2015 3:31	26.72	71.3	5.05	3.0	SR4	3/6/2015 9:31	26.44	66.8	4.73	8.3	SR4	3/6/2015 15:31	27.27	79.3	5.61	10.1	SR4	3/6/2015 21:31	27.48	72.1	5.12	7.5
SR4	3/6/2015 3:36	26.68	70.9	5.02	2.6	SR4	3/6/2015 9:36	26.51	68.2	4.83	9.9	SR4	3/6/2015 15:36	27.28	78.6	5.56	5.9	SR4	3/6/2015 21:36	27.53	72.3	5.14	7.7
SR4	3/6/2015 3:41	26.69	73.3	5.19	2.7	SR4	3/6/2015 9:41	26.54	70.7	5.01	17.3	SR4	3/6/2015 15:41	27.29	78.4	5.55	5.8	SR4	3/6/2015 21:41	27.52	69.6	4.95	7.8
SR4	3/6/2015 3:46	26.69	72.0	5.09	2.6	SR4	3/6/2015 9:46	26.56	69.2	4.91	14.4	SR4	3/6/2015 15:46	27.31	78.3	5.54	5.1	SR4	3/6/2015 21:46	27.57	69.7	4.95	5.8
SR4	3/6/2015 3:51	26.69	71.4	5.05	2.6	SR4	3/6/2015 9:51	26.49	67.6	4.79	12.0	SR4	3/6/2015 15:51	27.32	79.0	5.59	5.5	SR4	3/6/2015 21:51	27.60	71.2	5.06	10.2
SR4	3/6/2015 3:56	26.68	70.5	4.99	2.8	SR4	3/6/2015 9:56	26.51	68.9	4.88	8.9	SR4	3/6/2015 15:56	27.36	78.3	5.54	7.9	SR4	3/6/2015 21:56	27.61	74.7	5.31	6.0
SR4	3/6/2015 4:01</																						

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	3/6/2015 0:00	26.76	105.9	7.55	2.6	SR5	3/6/2015 6:00	26.69	111.1	7.94	2.5	SR5	3/6/2015 12:00	26.32	81.0	5.78	3.0	SR5	3/6/2015 18:00	26.57	77.7	5.54	4.2
SR5	3/6/2015 0:05	26.76	99.3	7.06	2.7	SR5	3/6/2015 6:05	26.62	112.1	8.01	2.6	SR5	3/6/2015 12:05	26.36	80.3	5.73	3.2	SR5	3/6/2015 18:05	26.75	90.4	6.47	5.7
SR5	3/6/2015 0:10	26.76	102.2	7.28	2.8	SR5	3/6/2015 6:10	26.62	111.7	7.98	2.8	SR5	3/6/2015 12:10	26.36	79.6	5.67	3.3	SR5	3/6/2015 18:10	26.62	87.5	6.28	3.8
SR5	3/6/2015 0:15	26.76	102.5	7.29	2.8	SR5	3/6/2015 6:15	26.58	111.4	7.95	2.4	SR5	3/6/2015 12:15	26.34	80.3	5.73	3.6	SR5	3/6/2015 18:15	26.52	75.1	5.34	3.8
SR5	3/6/2015 0:20	26.73	103.3	7.35	2.8	SR5	3/6/2015 6:20	26.56	111.1	7.93	2.5	SR5	3/6/2015 12:20	26.45	82.8	5.93	2.9	SR5	3/6/2015 18:20	26.67	74.4	5.30	4.0
SR5	3/6/2015 0:25	26.71	100.6	7.16	2.9	SR5	3/6/2015 6:25	26.57	110.3	7.87	2.9	SR5	3/6/2015 12:25	26.57	81.7	5.84	2.6	SR5	3/6/2015 18:25	26.71	91.4	6.55	4.3
SR5	3/6/2015 0:30	26.72	104.9	7.48	2.9	SR5	3/6/2015 6:30	26.59	110.1	7.86	3.2	SR5	3/6/2015 12:30	26.50	83.0	5.94	3.0	SR5	3/6/2015 18:30	26.78	83.4	5.96	3.6
SR5	3/6/2015 0:35	26.66	112.1	7.99	2.8	SR5	3/6/2015 6:35	26.65	108.2	7.71	2.2	SR5	3/6/2015 12:35	26.63	82.6	5.91	3.3	SR5	3/6/2015 18:35	26.81	82.6	5.89	3.6
SR5	3/6/2015 0:40	26.71	111.3	7.94	2.7	SR5	3/6/2015 6:40	26.62	111.0	7.93	2.6	SR5	3/6/2015 12:40	26.48	84.3	6.04	2.7	SR5	3/6/2015 18:40	26.74	85.4	6.09	3.9
SR5	3/6/2015 0:45	26.67	112.6	8.03	2.4	SR5	3/6/2015 6:45	26.65	111.6	7.98	2.2	SR5	3/6/2015 12:45	26.18	90.3	6.51	2.2	SR5	3/6/2015 18:45	26.76	89.5	6.40	3.9
SR5	3/6/2015 0:50	26.66	113.7	8.12	2.5	SR5	3/6/2015 6:50	26.63	114.1	8.17	2.5	SR5	3/6/2015 12:50	26.27	87.4	6.28	2.7	SR5	3/6/2015 18:50	26.75	83.5	5.97	3.6
SR5	3/6/2015 0:55	26.66	113.0	8.07	2.6	SR5	3/6/2015 6:55	26.64	114.0	8.16	2.3	SR5	3/6/2015 12:55	26.37	86.2	6.19	3.0	SR5	3/6/2015 18:55	26.70	81.6	5.82	5.7
SR5	3/6/2015 1:00	26.65	111.4	7.96	2.2	SR5	3/6/2015 7:00	26.61	114.8	8.23	2.3	SR5	3/6/2015 13:00	26.45	86.8	6.23	2.6	SR5	3/6/2015 19:00	26.65	84.4	6.02	3.5
SR5	3/6/2015 1:05	26.79	111.8	7.98	2.3	SR5	3/6/2015 7:05	26.64	113.9	8.16	3.0	SR5	3/6/2015 13:05	26.53	87.1	6.26	2.7	SR5	3/6/2015 19:05	26.69	84.0	6.00	4.9
SR5	3/6/2015 1:10	26.83	111.2	7.94	2.0	SR5	3/6/2015 7:10	26.63	113.5	8.12	2.8	SR5	3/6/2015 13:10	26.49	89.8	6.47	2.6	SR5	3/6/2015 19:10	26.67	89.5	6.40	13.1
SR5	3/6/2015 1:15	26.89	111.1	7.92	2.3	SR5	3/6/2015 7:15	26.65	114.9	8.22	2.5	SR5	3/6/2015 13:15	26.45	90.4	6.50	2.6	SR5	3/6/2015 19:15	26.84	83.0	5.92	7.6
SR5	3/6/2015 1:20	26.89	111.2	7.93	2.2	SR5	3/6/2015 7:20	26.70	115.5	8.26	2.2	SR5	3/6/2015 13:20	26.58	90.2	6.49	2.8	SR5	3/6/2015 19:20	26.68	80.7	5.75	6.4
SR5	3/6/2015 1:25	26.90	112.3	8.02	2.2	SR5	3/6/2015 7:25	26.70	114.5	8.19	3.2	SR5	3/6/2015 13:25	26.53	89.1	6.41	2.8	SR5	3/6/2015 19:25	26.76	82.2	5.86	5.5
SR5	3/6/2015 1:30	26.94	112.0	7.99	2.2	SR5	3/6/2015 7:30	26.68	115.7	8.30	3.0	SR5	3/6/2015 13:30	26.46	89.6	6.44	3.3	SR5	3/6/2015 19:30	26.69	85.0	6.06	5.5
SR5	3/6/2015 1:35	26.96	112.8	8.05	2.1	SR5	3/6/2015 7:35	26.70	115.4	8.26	3.2	SR5	3/6/2015 13:35	26.43	91.6	6.60	4.0	SR5	3/6/2015 19:35	26.75	86.1	6.14	5.8
SR5	3/6/2015 1:40	26.92	113.0	8.07	2.1	SR5	3/6/2015 7:40	26.53	115.5	8.27	2.5	SR5	3/6/2015 13:40	26.40	92.9	6.70	3.1	SR5	3/6/2015 19:40	26.66	83.5	5.95	4.5
SR5	3/6/2015 1:45	26.93	111.7	7.97	1.9	SR5	3/6/2015 7:45	26.54	112.4	8.04	3.0	SR5	3/6/2015 13:45	26.40	94.1	6.78	2.8	SR5	3/6/2015 19:45	26.73	85.4	6.09	13.7
SR5	3/6/2015 1:50	26.94	111.9	7.99	1.8	SR5	3/6/2015 7:50	26.45	111.0	7.93	2.4	SR5	3/6/2015 13:50	26.41	96.7	6.97	2.9	SR5	3/6/2015 19:50	26.71	83.5	5.96	5.5
SR5	3/6/2015 1:55	26.96	111.2	7.94	1.8	SR5	3/6/2015 7:55	26.54	112.1	8.03	3.1	SR5	3/6/2015 13:55	26.38	96.3	6.94	2.5	SR5	3/6/2015 19:55	26.71	81.9	5.83	4.5
SR5	3/6/2015 2:00	26.95	109.7	7.82	2.0	SR5	3/6/2015 8:00	26.47	103.2	7.43	2.9	SR5	3/6/2015 14:00	26.43	96.0	6.93	2.6	SR5	3/6/2015 20:00	26.73	78.7	5.60	6.2
SR5	3/6/2015 2:05	26.89	109.9	7.84	1.9	SR5	3/6/2015 8:05	26.54	106.8	7.68	2.8	SR5	3/6/2015 14:05	26.42	96.6	6.97	2.2	SR5	3/6/2015 20:05	26.73	77.5	5.51	3.5
SR5	3/6/2015 2:10	26.90	110.3	7.87	2.2	SR5	3/6/2015 8:10	26.57	105.9	7.61	2.7	SR5	3/6/2015 14:10	26.31	95.8	6.91	2.4	SR5	3/6/2015 20:10	26.70	76.3	5.42	3.7
SR5	3/6/2015 2:15	26.83	110.4	7.88	2.1	SR5	3/6/2015 8:15	26.56	108.4	7.77	2.4	SR5	3/6/2015 14:15	26.11	96.3	6.96	2.1	SR5	3/6/2015 20:15	26.56	79.0	5.62	3.5
SR5	3/6/2015 2:20	26.76	109.9	7.84	2.0	SR5	3/6/2015 8:20	26.53	105.5	7.57	2.5	SR5	3/6/2015 14:20	26.15	96.4	6.96	2.3	SR5	3/6/2015 20:20	26.59	80.4	5.72	3.2
SR5	3/6/2015 2:25	26.86	109.8	7.84	1.8	SR5	3/6/2015 8:25	26.55	105.0	7.53	2.3	SR5	3/6/2015 14:25	26.23	97.6	7.04	2.4	SR5	3/6/2015 20:25	26.59	82.3	5.85	3.8
SR5	3/6/2015 2:30	26.90	109.8	7.83	2.2	SR5	3/6/2015 8:30	26.54	102.8	7.39	2.1	SR5	3/6/2015 14:30	26.25	97.7	7.05	2.2	SR5	3/6/2015 20:30	26.53	84.2	5.99	4.1
SR5	3/6/2015 2:35	26.72	110.7	7.90	2.1	SR5	3/6/2015 8:35	26.55	101.8	7.32	2.6	SR5	3/6/2015 14:35	26.26	99.3	7.17	2.0	SR5	3/6/2015 20:35	26.55	80.6	5.73	5.0
SR5	3/6/2015 2:40	26.78	110.2	7.86	2.2	SR5	3/6/2015 8:40	26.55	101.6	7.30	2.5	SR5	3/6/2015 14:40	26.24	99.1	7.15	2.3	SR5	3/6/2015 20:40	26.50	76.4	5.43	3.2
SR5	3/6/2015 2:45	26.85	110.6	7.89	2.6	SR5	3/6/2015 8:45	26.54	101.3	7.28	2.2	SR5	3/6/2015 14:45	26.42	97.7	7.03	3.3	SR5	3/6/2015 20:45	26.48	73.4	5.21	3.5
SR5	3/6/2015 2:50	26.77	111.0	7.93	2.3	SR5	3/6/2015 8:50	26.54	100.9	7.24	2.1	SR5	3/6/2015 14:50	26.17	98.5	7.09	2.5	SR5	3/6/2015 20:50	26.48	74.2	5.27	3.5
SR5	3/6/2015 2:55	26.66	114.0	8.15	2.6	SR5	3/6/2015 8:55	26.56	101.3	7.27	2.2	SR5	3/6/2015 14:55	26.18	99.3	7.15	2.1	SR5	3/6/2015 20:55	26.46	75.3	5.34	6.2
SR5	3/6/2015 3:00	26.55	114.0	8.14	2.0	SR5	3/6/2015 9:00	26.54	99.7	7.17	2.4	SR5	3/6/2015 15:00	26.06	98.4	7.08	2.1	SR5	3/6/2015 21:00	26.43	78.5	5.56	2.8
SR5	3/6/2015 3:05	26.55	116.9	8.35	2.6	SR5	3/6/2015 9:05	26.55	98.9	7.11	2.3	SR5	3/6/2015 15:05	26.40	98.5	7.09	3.2	SR5	3/6/2015 21:05	26.46	77.9	5.53	2.1
SR5	3/6/2015 3:10	26.62	118.4	8.46	2.9	SR5	3/6/2015 9:10	26.55	98.9	7.10	2.2	SR5	3/6/2015 15:10	26.23	98.7	7.11	2.1	SR5	3/6/2015 21:10	26.42	81.3	5.76	2.1
SR5	3/6/2015 3:15	26.51	115.2	8.23	2.1	SR5	3/6/2015 9:15	26.53	99.7	7.17	2.4	SR5	3/6/2015 15:15	26.25	98.5	7.10	2.9	SR5	3/6/2015 21:15	26.35	80.3	5.69	2.2
SR5	3/6/2015 3:20	26.46	114.0	8.14	2.5	SR5	3/6/2015 9:20	26.53	100.3	7.21	2.3	SR5	3/6/2015 15:20	26.19	99.6	7.19	3.9	SR5	3/6/2015 21:20	26.31	79.6	5.64	2.0
SR5	3/6/2015 3:25	26.49	112.9	8.06	2.3	SR5	3/6/2015 9:25	26.50	100.4	7.21	2.1	SR5	3/6/2015 15:25	26.23	99.2	7.15	3.2	SR5	3/6/2015 21:25	26.30	79.3	5.62	1.9
SR5	3/6/2015 3:30	26.52	113.2	8.08	3.0	SR5	3/6/2015 9:30	26.49	99.5	7.15	2.4	SR5	3/6/2015 15:30	26.36	99.2	7.15	2.7	SR5	3/6/2015 21:30	26.32	84.4	5.99	2.0
SR5	3/6/2015 3:35	26.46	113.3	8.09	4.1	SR5	3/6/2015 9:35	26.46	103.2	7.40	2.4	SR5	3/6/2015 15:35	26.11	97.6	7.03	3.2	SR5	3/6/2015 21:35	26.36	80.2	5.68	2.0
SR5	3/6/2015 3:40	26.54	112.1	8.01	3.8	SR5	3/6/2015 9:40	26.53	101.3	7.25	3.2	SR5	3/6/2015 15:40	26.03	99.0	7.13	3.2	SR5	3/6/2015 21:40	26.37	76.5	5.42	2.0
SR5	3/6/2015 3:45	26.46	113.4	8.10	4.3	SR5	3/6/2015 9:45	26.51	100.6	7.19	2.8	SR5	3/6/2015 15:45	26.12	99.0	7.12	3.0	SR5	3/6/2015 21:45	26.34	80.1	5.68	2.5
SR5	3/6/2015 3:50	26.47	113.9	8.15	3.2	SR5	3/6/2015 9:50	26.57	100.1	7.20	2.6	SR5	3/6/2015 15:50	26.02	98.1	7.05	3.2	SR5	3/6/2015 21:50	26.30	80.7	5.72	2.1
SR5	3/6/2015 3:55	26.47	113.8	8.13	3.2	SR5	3/6/2015 9:55	26.45	97.2	6.94	3.0	SR5	3/6/2015 15:55	25.92	98.6	7.09	2.8	SR5</					

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	3/6/2015 0:00	27.71	80.7	5.51	1.9	SR9	3/6/2015 6:00	27.52	86.3	5.94	2.4	SR9	3/6/2015 12:00	27.67	93.1	6.37	2.0	SR9	3/6/2015 18:00	27.51	94.0	6.43	0.8
SR9	3/6/2015 0:05	27.77	79.6	5.43	1.9	SR9	3/6/2015 6:05	27.52	90.1	6.20	2.6	SR9	3/6/2015 12:05	27.55	93.8	6.43	2.0	SR9	3/6/2015 18:05	27.60	93.0	6.35	0.7
SR9	3/6/2015 0:10	27.76	80.1	5.47	1.9	SR9	3/6/2015 6:10	27.50	89.6	6.17	2.8	SR9	3/6/2015 12:10	27.63	94.0	6.44	1.7	SR9	3/6/2015 18:10	27.47	89.6	6.13	1.0
SR9	3/6/2015 0:15	27.82	82.7	5.65	2.1	SR9	3/6/2015 6:15	27.44	90.4	6.23	2.5	SR9	3/6/2015 12:15	27.66	92.7	6.35	2.1	SR9	3/6/2015 18:15	27.50	88.8	6.07	0.4
SR9	3/6/2015 0:20	27.72	88.1	6.03	2.4	SR9	3/6/2015 6:20	27.54	91.4	6.28	2.6	SR9	3/6/2015 12:20	27.62	93.2	6.38	2.1	SR9	3/6/2015 18:20	27.46	89.2	6.10	0.4
SR9	3/6/2015 0:25	27.71	89.9	6.16	2.2	SR9	3/6/2015 6:25	27.54	89.9	6.19	2.8	SR9	3/6/2015 12:25	27.68	93.4	6.39	1.9	SR9	3/6/2015 18:25	27.43	90.3	6.18	0.9
SR9	3/6/2015 0:30	27.59	92.3	6.33	2.1	SR9	3/6/2015 6:30	27.49	90.1	6.21	2.5	SR9	3/6/2015 12:30	27.80	93.0	6.35	1.9	SR9	3/6/2015 18:30	27.33	88.1	6.04	0.7
SR9	3/6/2015 0:35	27.59	92.9	6.37	2.4	SR9	3/6/2015 6:35	27.56	90.3	6.21	2.9	SR9	3/6/2015 12:35	27.65	95.6	6.54	1.6	SR9	3/6/2015 18:35	27.33	86.7	5.95	1.0
SR9	3/6/2015 0:40	27.56	92.9	6.38	2.3	SR9	3/6/2015 6:40	27.52	91.1	6.27	2.6	SR9	3/6/2015 12:40	27.79	94.7	6.47	1.9	SR9	3/6/2015 18:40	27.21	86.4	5.93	1.0
SR9	3/6/2015 0:45	27.49	94.0	6.46	2.5	SR9	3/6/2015 6:45	27.53	91.5	6.30	2.6	SR9	3/6/2015 12:45	27.67	94.9	6.50	1.8	SR9	3/6/2015 18:45	27.26	86.2	5.92	1.0
SR9	3/6/2015 0:50	27.48	94.8	6.52	2.5	SR9	3/6/2015 6:50	27.54	90.4	6.21	2.7	SR9	3/6/2015 12:50	27.64	95.8	6.56	1.8	SR9	3/6/2015 18:50	27.18	83.2	5.72	0.9
SR9	3/6/2015 0:55	27.50	95.1	6.53	2.5	SR9	3/6/2015 6:55	27.34	84.0	5.80	2.3	SR9	3/6/2015 12:55	27.66	98.3	6.73	2.0	SR9	3/6/2015 18:55	27.29	85.5	5.87	0.5
SR9	3/6/2015 1:00	27.50	95.1	6.54	2.5	SR9	3/6/2015 7:00	27.39	88.3	6.09	1.9	SR9	3/6/2015 13:00	27.86	92.3	6.29	2.2	SR9	3/6/2015 19:00	27.34	85.8	5.88	0.8
SR9	3/6/2015 1:05	27.49	95.2	6.55	2.4	SR9	3/6/2015 7:05	27.39	86.1	5.94	2.4	SR9	3/6/2015 13:05	27.58	97.6	6.68	1.9	SR9	3/6/2015 19:05	27.23	83.7	5.74	1.0
SR9	3/6/2015 1:10	27.57	95.7	6.57	2.4	SR9	3/6/2015 7:10	27.45	89.4	6.16	2.3	SR9	3/6/2015 13:10	27.78	90.3	6.16	1.9	SR9	3/6/2015 19:10	27.27	84.0	5.76	1.2
SR9	3/6/2015 1:15	27.50	96.6	6.65	2.5	SR9	3/6/2015 7:15	27.50	89.8	6.18	2.6	SR9	3/6/2015 13:15	27.85	86.5	5.90	1.6	SR9	3/6/2015 19:15	27.20	82.5	5.66	1.0
SR9	3/6/2015 1:20	27.59	96.2	6.61	2.6	SR9	3/6/2015 7:20	27.51	92.7	6.39	2.6	SR9	3/6/2015 13:20	27.60	89.2	6.11	1.6	SR9	3/6/2015 19:20	27.19	82.8	5.68	0.7
SR9	3/6/2015 1:25	27.60	96.4	6.62	2.6	SR9	3/6/2015 7:25	27.52	92.8	6.39	2.4	SR9	3/6/2015 13:25	27.45	88.6	6.07	1.7	SR9	3/6/2015 19:25	27.21	82.8	5.69	1.1
SR9	3/6/2015 1:30	27.60	96.2	6.61	2.7	SR9	3/6/2015 7:30	27.45	89.0	6.13	2.2	SR9	3/6/2015 13:30	27.50	87.6	6.00	1.0	SR9	3/6/2015 19:30	27.19	79.1	5.43	1.2
SR9	3/6/2015 1:35	27.60	97.7	6.72	2.4	SR9	3/6/2015 7:35	27.47	92.1	6.35	2.4	SR9	3/6/2015 13:35	27.26	86.9	5.97	1.5	SR9	3/6/2015 19:35	27.16	79.7	5.47	1.2
SR9	3/6/2015 1:40	27.61	97.0	6.66	2.4	SR9	3/6/2015 7:40	27.44	91.1	6.28	2.3	SR9	3/6/2015 13:40	27.32	97.9	6.73	1.3	SR9	3/6/2015 19:40	27.21	81.5	5.59	1.3
SR9	3/6/2015 1:45	27.61	97.0	6.67	2.3	SR9	3/6/2015 7:45	27.48	89.4	6.15	2.3	SR9	3/6/2015 13:45	27.36	90.3	6.19	1.4	SR9	3/6/2015 19:45	27.25	82.6	5.67	1.3
SR9	3/6/2015 1:50	27.59	97.8	6.72	2.4	SR9	3/6/2015 7:50	27.49	89.7	6.17	2.3	SR9	3/6/2015 13:50	27.36	84.5	5.80	1.1	SR9	3/6/2015 19:50	27.25	80.8	5.54	1.0
SR9	3/6/2015 1:55	27.62	97.4	6.69	2.2	SR9	3/6/2015 7:55	27.46	89.0	6.13	2.0	SR9	3/6/2015 13:55	27.43	85.3	5.84	1.1	SR9	3/6/2015 19:55	27.40	88.0	6.03	1.4
SR9	3/6/2015 2:00	27.64	96.6	6.63	2.2	SR9	3/6/2015 8:00	27.45	88.2	6.08	2.1	SR9	3/6/2015 14:00	27.51	85.2	5.83	1.4	SR9	3/6/2015 20:00	27.31	83.1	5.70	1.5
SR9	3/6/2015 2:05	27.64	96.3	6.61	2.5	SR9	3/6/2015 8:05	27.46	89.1	6.14	2.2	SR9	3/6/2015 14:05	27.64	84.0	5.74	1.8	SR9	3/6/2015 20:05	27.15	75.2	5.17	1.3
SR9	3/6/2015 2:10	27.62	95.5	6.56	2.2	SR9	3/6/2015 8:10	27.50	88.8	6.12	1.9	SR9	3/6/2015 14:10	27.57	86.7	5.93	1.6	SR9	3/6/2015 20:10	27.12	76.0	5.22	1.3
SR9	3/6/2015 2:15	27.62	96.1	6.60	2.3	SR9	3/6/2015 8:15	27.48	86.3	5.94	2.1	SR9	3/6/2015 14:15	27.51	91.4	6.26	1.6	SR9	3/6/2015 20:15	27.21	78.5	5.39	1.3
SR9	3/6/2015 2:20	27.61	94.7	6.50	2.3	SR9	3/6/2015 8:20	27.44	85.3	5.87	2.2	SR9	3/6/2015 14:20	27.44	90.6	6.21	1.5	SR9	3/6/2015 20:20	27.25	79.1	5.43	1.4
SR9	3/6/2015 2:25	27.62	95.2	6.53	2.4	SR9	3/6/2015 8:25	27.48	87.1	6.00	2.2	SR9	3/6/2015 14:25	27.44	95.9	6.58	1.6	SR9	3/6/2015 20:25	27.14	75.6	5.19	1.3
SR9	3/6/2015 2:30	27.62	93.5	6.42	2.3	SR9	3/6/2015 8:30	27.49	90.3	6.21	2.0	SR9	3/6/2015 14:30	27.48	99.8	6.84	1.5	SR9	3/6/2015 20:30	27.10	74.2	5.10	1.1
SR9	3/6/2015 2:35	27.58	92.2	6.33	2.2	SR9	3/6/2015 8:35	27.52	91.9	6.33	2.1	SR9	3/6/2015 14:35	27.78	96.8	6.61	1.9	SR9	3/6/2015 20:35	27.16	75.8	5.20	1.0
SR9	3/6/2015 2:40	27.59	95.2	6.54	2.2	SR9	3/6/2015 8:40	27.52	93.1	6.40	1.8	SR9	3/6/2015 14:40	28.01	95.4	6.49	2.0	SR9	3/6/2015 20:40	27.33	79.3	5.44	1.4
SR9	3/6/2015 2:45	27.59	95.4	6.55	2.4	SR9	3/6/2015 8:45	27.53	91.9	6.33	2.3	SR9	3/6/2015 14:45	27.96	95.3	6.48	1.9	SR9	3/6/2015 20:45	27.40	81.6	5.59	1.2
SR9	3/6/2015 2:50	27.61	95.2	6.54	2.2	SR9	3/6/2015 8:50	27.55	92.2	6.34	2.3	SR9	3/6/2015 14:50	28.11	95.6	6.49	2.0	SR9	3/6/2015 20:50	27.36	82.4	5.65	1.4
SR9	3/6/2015 2:55	27.60	93.8	6.44	2.3	SR9	3/6/2015 8:55	27.53	93.4	6.42	2.0	SR9	3/6/2015 14:55	28.30	96.8	6.55	2.1	SR9	3/6/2015 20:55	27.38	82.9	5.68	1.5
SR9	3/6/2015 3:00	27.63	93.9	6.45	2.3	SR9	3/6/2015 9:00	27.53	92.2	6.34	2.0	SR9	3/6/2015 15:00	28.34	97.7	6.61	2.1	SR9	3/6/2015 21:00	27.31	80.1	5.49	1.5
SR9	3/6/2015 3:05	27.64	94.2	6.46	2.3	SR9	3/6/2015 9:05	27.52	91.6	6.30	1.8	SR9	3/6/2015 15:05	28.31	97.8	6.62	4.0	SR9	3/6/2015 21:05	27.32	80.3	5.51	2.1
SR9	3/6/2015 3:10	27.58	87.0	5.97	1.8	SR9	3/6/2015 9:10	27.55	91.7	6.30	2.0	SR9	3/6/2015 15:10	28.08	97.8	6.64	2.1	SR9	3/6/2015 21:10	27.30	80.4	5.52	1.3
SR9	3/6/2015 3:15	27.59	91.0	6.25	2.1	SR9	3/6/2015 9:15	27.53	90.5	6.22	1.8	SR9	3/6/2015 15:15	27.82	102.2	6.97	1.6	SR9	3/6/2015 21:15	27.30	79.9	5.48	1.5
SR9	3/6/2015 3:20	27.58	92.0	6.32	2.4	SR9	3/6/2015 9:20	27.57	90.1	6.19	2.1	SR9	3/6/2015 15:20	28.01	105.3	7.16	2.0	SR9	3/6/2015 21:20	27.29	79.8	5.47	1.8
SR9	3/6/2015 3:25	27.61	91.7	6.30	2.0	SR9	3/6/2015 9:25	27.58	91.6	6.30	2.2	SR9	3/6/2015 15:25	27.91	108.2	7.37	1.5	SR9	3/6/2015 21:25	27.28	79.4	5.44	1.7
SR9	3/6/2015 3:30	27.60	92.5	6.35	2.3	SR9	3/6/2015 9:30	27.58	91.1	6.26	2.0	SR9	3/6/2015 15:30	27.44	92.9	6.36	1.4	SR9	3/6/2015 21:30	27.29	79.4	5.45	1.5
SR9	3/6/2015 3:35	27.59	90.2	6.19	2.4	SR9	3/6/2015 9:35	27.61	92.5	6.35	2.3	SR9	3/6/2015 15:35	27.71	96.1	6.57	1.6	SR9	3/6/2015 21:35	27.25	78.4	5.38	1.7
SR9	3/6/2015 3:40	27.59	89.4	6.13	2.5	SR9	3/6/2015 9:40	27.51	90.8	6.24	2.1	SR9	3/6/2015 15:40	27.48	86.5	5.92	1.3	SR9	3/6/2015 21:40	27.26	78.6	5.40	1.7
SR9	3/6/2015 3:45	27.59	89.3	6.13	2.4	SR9	3/6/2015 9:45	27.58	91.6	6.29	2.0	SR9	3/6/2015 15:45	27.46	82.2	5.63	1.3	SR9	3/6/2015 21:45	27.26	78.5	5.39	1.8
SR9	3/6/2015 3:50	27.57	87.8	6.03	2.3	SR9	3/6/2015 9:50	27.57	90.5	6.21	2.0	SR9	3/6/2015 15:50	27.32	76.0	5.21	1.4	SR9	3/6/2015 21:50	27.27	80.5	5.52	1.7
SR9	3/6/2015 3:55	27.57	85.9	5.89	2.3	SR9	3/6/2015 9:55	27.67	92.3	6.33	2.1	SR9	3/6/2015 15:55	27.05	80.1	5.51	1.4	SR9	3/6/2015 21:55	27.27	81.0	5.56	1.8
SR9	3/6/2015 4:00																						

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	3/6/2015 0:00	25.41	83.9	5.87	3.2	SR10	3/6/2015 6:00	25.91	78.4	5.49	2.7	SR10	3/6/2015 12:00	26.92	95.7	6.64	3.4	SR10	3/6/2015 18:00	26.65	86.5	6.00	2.9
SR10	3/6/2015 0:05	25.42	84.7	5.92	3.9	SR10	3/6/2015 6:05	26.01	80.3	5.62	3.1	SR10	3/6/2015 12:05	26.59	92.8	6.46	3.7	SR10	3/6/2015 18:05	26.59	79.8	5.54	4.5
SR10	3/6/2015 0:10	25.56	71.9	5.01	4.3	SR10	3/6/2015 6:10	25.94	79.0	5.54	2.9	SR10	3/6/2015 12:10	26.82	94.0	6.52	2.7	SR10	3/6/2015 18:10	26.59	79.8	5.54	2.9
SR10	3/6/2015 0:15	26.00	74.3	5.17	3.1	SR10	3/6/2015 6:15	25.82	77.3	5.42	3.5	SR10	3/6/2015 12:15	26.62	93.3	6.49	3.2	SR10	3/6/2015 18:15	26.55	80.4	5.59	3.0
SR10	3/6/2015 0:20	25.88	79.5	5.53	2.9	SR10	3/6/2015 6:20	25.77	76.5	5.37	3.1	SR10	3/6/2015 12:20	26.66	91.9	6.39	3.8	SR10	3/6/2015 18:20	26.51	79.0	5.49	3.3
SR10	3/6/2015 0:25	25.84	80.8	5.62	2.4	SR10	3/6/2015 6:25	25.79	75.7	5.31	3.2	SR10	3/6/2015 12:25	26.76	95.3	6.62	5.1	SR10	3/6/2015 18:25	26.59	85.4	5.93	2.9
SR10	3/6/2015 0:30	25.95	82.5	5.73	2.8	SR10	3/6/2015 6:30	25.71	74.8	5.25	3.8	SR10	3/6/2015 12:30	26.95	99.4	6.90	2.8	SR10	3/6/2015 18:30	26.50	82.6	5.74	2.8
SR10	3/6/2015 0:35	26.12	82.2	5.71	2.6	SR10	3/6/2015 6:35	25.73	74.2	5.21	3.3	SR10	3/6/2015 12:35	26.67	96.7	6.73	3.4	SR10	3/6/2015 18:35	26.46	82.6	5.74	3.0
SR10	3/6/2015 0:40	26.23	87.9	6.14	2.8	SR10	3/6/2015 6:40	25.63	83.2	5.82	3.7	SR10	3/6/2015 12:40	26.59	95.5	6.66	3.2	SR10	3/6/2015 18:40	26.39	84.5	5.88	3.3
SR10	3/6/2015 0:45	26.17	88.1	6.15	2.3	SR10	3/6/2015 6:45	25.57	83.1	5.81	3.4	SR10	3/6/2015 12:45	26.59	95.8	6.68	3.2	SR10	3/6/2015 18:45	26.34	83.8	5.83	3.1
SR10	3/6/2015 0:50	26.20	87.5	6.11	2.4	SR10	3/6/2015 6:50	25.58	83.4	5.83	3.3	SR10	3/6/2015 12:50	26.59	97.1	6.77	3.2	SR10	3/6/2015 18:50	26.42	84.7	5.89	3.3
SR10	3/6/2015 0:55	26.18	87.1	6.08	2.1	SR10	3/6/2015 6:55	25.55	82.9	5.80	4.0	SR10	3/6/2015 12:55	26.72	99.1	6.91	4.0	SR10	3/6/2015 18:55	26.47	80.0	5.56	3.8
SR10	3/6/2015 1:00	26.20	87.6	6.12	2.5	SR10	3/6/2015 7:00	25.54	82.9	5.80	3.7	SR10	3/6/2015 13:00	26.72	102.0	7.12	3.0	SR10	3/6/2015 19:00	26.45	75.2	5.23	3.0
SR10	3/6/2015 1:05	26.35	91.5	6.39	2.4	SR10	3/6/2015 7:05	25.53	82.7	5.78	3.9	SR10	3/6/2015 13:05	26.72	103.9	7.25	2.8	SR10	3/6/2015 19:05	26.51	78.3	5.44	3.1
SR10	3/6/2015 1:10	26.37	92.7	6.48	3.2	SR10	3/6/2015 7:10	25.55	83.2	5.82	3.3	SR10	3/6/2015 13:10	26.75	103.5	7.21	3.0	SR10	3/6/2015 19:10	26.29	82.7	5.78	3.2
SR10	3/6/2015 1:15	26.38	92.3	6.45	2.2	SR10	3/6/2015 7:15	25.55	83.4	5.83	3.7	SR10	3/6/2015 13:15	26.95	108.9	7.58	2.6	SR10	3/6/2015 19:15	26.10	84.2	5.89	3.6
SR10	3/6/2015 1:20	26.29	90.1	6.31	2.8	SR10	3/6/2015 7:20	25.56	83.1	5.81	3.3	SR10	3/6/2015 13:20	26.76	106.4	7.42	3.2	SR10	3/6/2015 19:20	25.98	83.5	5.84	12.4
SR10	3/6/2015 1:25	26.20	88.9	6.23	3.7	SR10	3/6/2015 7:25	25.60	72.4	5.08	4.0	SR10	3/6/2015 13:25	26.88	108.4	7.55	2.6	SR10	3/6/2015 19:25	25.90	81.5	5.70	4.6
SR10	3/6/2015 1:30	26.23	88.8	6.20	2.6	SR10	3/6/2015 7:30	25.63	73.4	5.15	3.8	SR10	3/6/2015 13:30	26.76	106.3	7.41	3.1	SR10	3/6/2015 19:30	25.86	79.4	5.55	4.9
SR10	3/6/2015 1:35	26.12	85.6	6.01	3.6	SR10	3/6/2015 7:35	25.75	75.7	5.31	3.6	SR10	3/6/2015 13:35	26.83	108.7	7.58	3.1	SR10	3/6/2015 19:35	26.18	79.2	5.54	4.2
SR10	3/6/2015 1:40	26.02	83.3	5.86	2.9	SR10	3/6/2015 7:40	25.84	76.5	5.37	2.8	SR10	3/6/2015 13:40	26.71	104.5	7.28	3.1	SR10	3/6/2015 19:40	25.93	75.4	5.27	4.8
SR10	3/6/2015 1:45	25.89	80.3	5.66	3.5	SR10	3/6/2015 7:45	25.79	76.4	5.37	2.7	SR10	3/6/2015 13:45	26.64	103.1	7.20	3.1	SR10	3/6/2015 19:45	25.87	77.4	5.41	4.3
SR10	3/6/2015 1:50	25.85	78.1	5.51	3.3	SR10	3/6/2015 7:50	25.90	78.2	5.48	3.2	SR10	3/6/2015 13:50	26.57	101.0	7.05	3.1	SR10	3/6/2015 19:50	25.88	82.5	5.77	4.1
SR10	3/6/2015 1:55	25.82	77.6	5.48	3.3	SR10	3/6/2015 7:55	25.89	78.5	5.51	3.5	SR10	3/6/2015 13:55	26.55	99.2	6.92	2.9	SR10	3/6/2015 19:55	25.90	84.8	5.93	3.9
SR10	3/6/2015 2:00	25.84	78.3	5.53	3.1	SR10	3/6/2015 8:00	25.89	78.5	5.51	2.7	SR10	3/6/2015 14:00	26.59	99.0	6.90	3.1	SR10	3/6/2015 20:00	26.08	74.6	5.19	3.8
SR10	3/6/2015 2:05	25.84	78.7	5.55	3.5	SR10	3/6/2015 8:05	25.94	78.7	5.51	3.0	SR10	3/6/2015 14:05	26.57	97.8	6.82	2.9	SR10	3/6/2015 20:05	26.05	75.6	5.27	3.9
SR10	3/6/2015 2:10	25.83	78.6	5.54	3.1	SR10	3/6/2015 8:10	25.96	79.6	5.58	3.1	SR10	3/6/2015 14:10	26.54	96.5	6.73	5.8	SR10	3/6/2015 20:10	26.10	77.6	5.41	3.9
SR10	3/6/2015 2:15	25.79	78.3	5.52	2.9	SR10	3/6/2015 8:15	25.90	78.3	5.49	3.3	SR10	3/6/2015 14:15	26.49	96.0	6.69	2.6	SR10	3/6/2015 20:15	26.13	76.6	5.34	3.4
SR10	3/6/2015 2:20	25.79	78.5	5.54	3.4	SR10	3/6/2015 8:20	25.96	78.8	5.52	3.5	SR10	3/6/2015 14:20	26.60	97.5	6.79	3.1	SR10	3/6/2015 20:20	26.25	78.1	5.45	3.9
SR10	3/6/2015 2:25	25.81	78.3	5.53	9.2	SR10	3/6/2015 8:25	25.92	78.4	5.49	3.3	SR10	3/6/2015 14:25	26.65	98.1	6.83	3.6	SR10	3/6/2015 20:25	26.33	79.0	5.50	3.2
SR10	3/6/2015 2:30	25.81	78.5	5.53	2.8	SR10	3/6/2015 8:30	25.86	77.7	5.45	3.3	SR10	3/6/2015 14:30	26.65	99.4	6.92	4.1	SR10	3/6/2015 20:30	26.41	80.1	5.58	3.0
SR10	3/6/2015 2:35	25.78	78.4	5.51	2.8	SR10	3/6/2015 8:35	25.94	78.4	5.49	3.4	SR10	3/6/2015 14:35	26.64	99.8	6.94	2.9	SR10	3/6/2015 20:35	26.39	79.8	5.56	3.0
SR10	3/6/2015 2:40	25.79	78.9	5.55	3.5	SR10	3/6/2015 8:40	25.83	77.4	5.43	3.1	SR10	3/6/2015 14:40	26.60	98.3	6.84	4.0	SR10	3/6/2015 20:40	26.35	81.2	5.66	3.6
SR10	3/6/2015 2:45	25.79	79.0	5.55	3.2	SR10	3/6/2015 8:45	25.88	77.7	5.45	2.9	SR10	3/6/2015 14:45	26.57	96.1	6.69	3.8	SR10	3/6/2015 20:45	26.34	78.1	5.44	3.5
SR10	3/6/2015 2:50	25.76	78.0	5.49	5.8	SR10	3/6/2015 8:50	25.90	78.0	5.46	3.9	SR10	3/6/2015 14:50	26.56	92.9	6.47	4.3	SR10	3/6/2015 20:50	26.27	78.2	5.46	4.3
SR10	3/6/2015 2:55	25.77	78.0	5.49	3.6	SR10	3/6/2015 8:55	25.81	76.5	5.36	3.7	SR10	3/6/2015 14:55	26.40	87.5	6.09	3.8	SR10	3/6/2015 20:55	26.16	78.8	5.51	3.4
SR10	3/6/2015 3:00	25.77	78.1	5.50	3.2	SR10	3/6/2015 9:00	25.82	76.3	5.34	3.3	SR10	3/6/2015 15:00	26.16	86.4	6.03	3.2	SR10	3/6/2015 21:00	26.14	77.4	5.42	4.0
SR10	3/6/2015 3:05	25.75	76.9	5.42	3.8	SR10	3/6/2015 9:05	25.82	75.5	5.29	3.5	SR10	3/6/2015 15:05	26.22	84.9	5.92	3.8	SR10	3/6/2015 21:05	26.14	76.0	5.32	3.8
SR10	3/6/2015 3:10	25.73	76.4	5.38	3.4	SR10	3/6/2015 9:10	25.89	77.2	5.40	3.3	SR10	3/6/2015 15:10	26.29	84.7	5.90	3.9	SR10	3/6/2015 21:10	26.14	75.2	5.27	3.3
SR10	3/6/2015 3:15	25.75	76.4	5.38	3.6	SR10	3/6/2015 9:15	25.90	74.0	5.17	3.6	SR10	3/6/2015 15:15	26.13	81.1	5.65	3.6	SR10	3/6/2015 21:15	26.15	75.2	5.26	3.6
SR10	3/6/2015 3:20	25.72	76.3	5.37	3.4	SR10	3/6/2015 9:20	26.02	75.3	5.26	3.0	SR10	3/6/2015 15:20	26.15	81.6	5.69	3.5	SR10	3/6/2015 21:20	26.14	75.8	5.31	3.6
SR10	3/6/2015 3:25	25.74	76.6	5.40	3.3	SR10	3/6/2015 9:25	25.93	74.0	5.18	2.9	SR10	3/6/2015 15:25	26.03	79.4	5.54	4.3	SR10	3/6/2015 21:25	26.15	74.2	5.19	3.7
SR10	3/6/2015 3:30	25.74	76.4	5.39	3.6	SR10	3/6/2015 9:30	25.97	73.7	5.15	3.3	SR10	3/6/2015 15:30	25.86	79.1	5.52	3.8	SR10	3/6/2015 21:30	26.22	80.0	5.59	4.2
SR10	3/6/2015 3:35	25.75	76.3	5.39	3.6	SR10	3/6/2015 9:35	25.87	81.5	5.70	3.0	SR10	3/6/2015 15:35	25.85	78.8	5.50	3.7	SR10	3/6/2015 21:35	26.21	80.6	5.63	3.6
SR10	3/6/2015 3:40	25.73	76.0	5.36	4.9	SR10	3/6/2015 9:40	25.96	80.2	5.61	3.1	SR10	3/6/2015 15:40	25.88	79.8	5.56	3.6	SR10	3/6/2015 21:40	26.18	79.8	5.58	4.1
SR10	3/6/2015 3:45	25.80	77.2	5.45	4.2	SR10	3/6/2015 9:45	25.88	78.9	5.52	3.3	SR10	3/6/2015 15:45	25.90	80.1	5.59	3.2	SR10	3/6/2015 21:45	26.20	80.4	5.62	4.8
SR10	3/6/2015 3:50	25.74	76.7	5.42	3.4	SR10	3/6/2015 9:50	25.86	83.1	5.81	3.2	SR10	3/6/2015 15:50	25.93	81.5	5.68	3.9	SR10	3/6/2015 21:50	26.21	79.5	5.56	4.4
SR10	3/6/2015 3:55	25.74	77.1	5.44	3.6	SR10	3/6/2015 9:55	25.90	79.														

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	3/6/2015 0:00	27.10	82.7	5.77	1.2	SR11	3/6/2015 6:00	26.54	85.3	6.06	1.1	SR11	3/6/2015 12:00	26.50	78.2	5.51	1.6	SR11	3/6/2015 18:00	27.44	89.3	6.24	1.1
SR11	3/6/2015 0:05	27.18	91.2	6.36	0.9	SR11	3/6/2015 6:05	26.52	85.2	6.06	0.9	SR11	3/6/2015 12:05	26.39	77.4	5.45	0.7	SR11	3/6/2015 18:05	27.31	88.5	6.20	0.7
SR11	3/6/2015 0:10	27.15	82.2	5.73	1.2	SR11	3/6/2015 6:10	26.52	85.1	6.05	1.2	SR11	3/6/2015 12:10	26.37	75.0	5.28	1.1	SR11	3/6/2015 18:10	27.46	90.5	6.33	1.4
SR11	3/6/2015 0:15	27.17	86.1	6.00	1.1	SR11	3/6/2015 6:15	26.55	84.8	6.02	1.0	SR11	3/6/2015 12:15	27.15	81.3	5.69	0.6	SR11	3/6/2015 18:15	27.43	89.9	6.29	0.7
SR11	3/6/2015 0:20	27.15	77.6	5.40	1.0	SR11	3/6/2015 6:20	26.53	84.6	6.02	0.8	SR11	3/6/2015 12:20	27.25	83.2	5.82	0.7	SR11	3/6/2015 18:20	27.41	90.8	6.35	0.9
SR11	3/6/2015 0:25	27.17	76.3	5.29	0.6	SR11	3/6/2015 6:25	26.57	83.2	5.91	1.3	SR11	3/6/2015 12:25	27.22	84.4	5.91	1.5	SR11	3/6/2015 18:25	27.28	89.3	6.25	1.4
SR11	3/6/2015 0:30	27.12	74.3	5.16	1.3	SR11	3/6/2015 6:30	26.59	84.2	5.98	1.1	SR11	3/6/2015 12:30	27.01	83.0	5.82	1.3	SR11	3/6/2015 18:30	27.15	88.3	6.19	0.9
SR11	3/6/2015 0:35	27.25	90.4	6.27	0.9	SR11	3/6/2015 6:35	26.59	85.0	6.03	0.4	SR11	3/6/2015 12:35	27.23	85.6	5.99	1.0	SR11	3/6/2015 18:35	27.22	88.7	6.22	0.8
SR11	3/6/2015 0:40	27.21	88.0	6.12	1.1	SR11	3/6/2015 6:40	26.61	83.4	5.91	0.9	SR11	3/6/2015 12:40	27.41	85.5	5.96	0.7	SR11	3/6/2015 18:40	27.22	89.4	6.26	1.0
SR11	3/6/2015 0:45	27.19	86.6	6.03	1.3	SR11	3/6/2015 6:45	26.59	85.5	6.07	1.1	SR11	3/6/2015 12:45	27.04	83.5	5.86	1.1	SR11	3/6/2015 18:45	27.21	89.6	6.28	1.1
SR11	3/6/2015 0:50	27.18	87.2	6.08	0.9	SR11	3/6/2015 6:50	26.55	85.7	6.09	1.5	SR11	3/6/2015 12:50	27.21	85.2	5.96	0.7	SR11	3/6/2015 18:50	27.19	90.4	6.34	1.4
SR11	3/6/2015 0:55	27.22	91.1	6.36	1.2	SR11	3/6/2015 6:55	26.57	84.7	6.01	0.9	SR11	3/6/2015 12:55	27.31	87.9	6.15	1.5	SR11	3/6/2015 18:55	27.08	88.8	6.24	0.9
SR11	3/6/2015 1:00	27.24	92.9	6.47	0.8	SR11	3/6/2015 7:00	26.61	78.8	5.59	1.1	SR11	3/6/2015 13:00	27.26	90.0	6.31	0.8	SR11	3/6/2015 19:00	27.10	89.3	6.28	0.8
SR11	3/6/2015 1:05	27.24	92.7	6.46	0.8	SR11	3/6/2015 7:05	26.61	77.8	5.51	1.2	SR11	3/6/2015 13:05	27.13	91.2	6.40	0.7	SR11	3/6/2015 19:05	27.27	92.2	6.47	1.0
SR11	3/6/2015 1:10	27.30	95.8	6.67	0.9	SR11	3/6/2015 7:10	26.66	72.2	5.11	0.8	SR11	3/6/2015 13:10	27.15	89.7	6.29	2.8	SR11	3/6/2015 19:10	27.13	90.4	6.35	1.2
SR11	3/6/2015 1:15	27.08	98.6	6.92	0.9	SR11	3/6/2015 7:15	26.70	67.2	4.75	1.4	SR11	3/6/2015 13:15	27.15	89.8	6.31	0.5	SR11	3/6/2015 19:15	27.15	90.5	6.34	1.0
SR11	3/6/2015 1:20	27.17	95.7	6.69	1.7	SR11	3/6/2015 7:20	26.63	78.0	5.53	0.8	SR11	3/6/2015 13:20	27.35	92.5	6.48	1.0	SR11	3/6/2015 19:20	27.12	91.5	6.42	1.0
SR11	3/6/2015 1:25	27.02	85.5	5.98	0.8	SR11	3/6/2015 7:25	26.65	75.2	5.32	1.2	SR11	3/6/2015 13:25	27.15	91.4	6.39	0.8	SR11	3/6/2015 19:25	27.09	90.1	6.32	0.7
SR11	3/6/2015 1:30	26.97	81.1	5.69	1.0	SR11	3/6/2015 7:30	26.66	79.8	5.23	0.8	SR11	3/6/2015 13:30	27.11	90.8	6.38	1.5	SR11	3/6/2015 19:30	27.13	90.5	6.36	1.7
SR11	3/6/2015 1:35	27.01	76.9	5.38	1.0	SR11	3/6/2015 7:35	26.66	75.4	5.34	1.1	SR11	3/6/2015 13:35	27.09	92.2	6.48	1.1	SR11	3/6/2015 19:35	27.06	91.3	6.42	1.0
SR11	3/6/2015 1:40	27.07	79.9	5.59	1.3	SR11	3/6/2015 7:40	26.69	78.6	5.56	0.7	SR11	3/6/2015 13:40	27.26	91.6	6.43	0.8	SR11	3/6/2015 19:40	27.07	90.8	6.38	0.7
SR11	3/6/2015 1:45	26.98	81.0	5.68	1.0	SR11	3/6/2015 7:45	26.69	75.3	5.33	1.4	SR11	3/6/2015 13:45	27.13	90.4	6.35	1.5	SR11	3/6/2015 19:45	27.09	91.6	6.43	1.0
SR11	3/6/2015 1:50	27.14	86.7	6.06	0.9	SR11	3/6/2015 7:50	26.70	77.0	5.45	0.8	SR11	3/6/2015 13:50	27.20	91.3	6.41	0.5	SR11	3/6/2015 19:50	27.07	90.9	6.39	1.7
SR11	3/6/2015 1:55	27.09	91.2	6.39	1.2	SR11	3/6/2015 7:55	26.74	77.9	5.51	1.1	SR11	3/6/2015 13:55	27.11	90.2	6.34	1.6	SR11	3/6/2015 19:55	27.07	89.6	6.30	0.7
SR11	3/6/2015 2:00	27.07	88.2	6.18	1.2	SR11	3/6/2015 8:00	26.71	77.2	5.47	1.2	SR11	3/6/2015 14:00	27.31	93.7	6.58	1.0	SR11	3/6/2015 20:00	26.99	81.7	5.75	0.7
SR11	3/6/2015 2:05	27.03	84.3	5.92	0.7	SR11	3/6/2015 8:05	26.70	88.2	6.21	1.0	SR11	3/6/2015 14:05	27.28	92.1	6.46	1.3	SR11	3/6/2015 20:05	27.08	78.1	5.48	1.5
SR11	3/6/2015 2:10	26.98	80.6	5.66	1.2	SR11	3/6/2015 8:10	26.71	86.6	6.10	0.9	SR11	3/6/2015 14:10	27.28	93.1	6.53	0.9	SR11	3/6/2015 20:10	27.15	79.1	5.57	0.7
SR11	3/6/2015 2:15	26.97	82.9	5.82	0.8	SR11	3/6/2015 8:15	26.71	86.3	6.08	1.1	SR11	3/6/2015 14:15	27.40	94.4	6.61	0.8	SR11	3/6/2015 20:15	27.09	77.5	5.46	0.9
SR11	3/6/2015 2:20	27.06	88.9	6.24	1.1	SR11	3/6/2015 8:20	26.74	81.8	5.76	1.0	SR11	3/6/2015 14:20	27.42	98.0	6.87	0.8	SR11	3/6/2015 20:20	27.19	77.7	5.47	1.5
SR11	3/6/2015 2:25	27.09	94.6	6.64	0.7	SR11	3/6/2015 8:25	26.72	88.9	6.26	0.8	SR11	3/6/2015 14:25	27.45	97.5	6.84	1.0	SR11	3/6/2015 20:25	27.07	79.5	5.60	0.8
SR11	3/6/2015 2:30	27.10	96.3	6.76	1.3	SR11	3/6/2015 8:30	26.75	77.2	5.44	1.2	SR11	3/6/2015 14:30	27.34	94.8	6.65	0.9	SR11	3/6/2015 20:30	27.06	77.8	5.48	1.5
SR11	3/6/2015 2:35	27.10	94.9	6.66	0.9	SR11	3/6/2015 8:35	26.75	88.5	6.23	0.7	SR11	3/6/2015 14:35	27.34	95.7	6.72	1.4	SR11	3/6/2015 20:35	27.12	75.1	5.27	0.8
SR11	3/6/2015 2:40	27.11	97.1	6.81	0.8	SR11	3/6/2015 8:40	26.76	82.4	5.80	1.6	SR11	3/6/2015 14:40	27.38	96.7	6.79	1.0	SR11	3/6/2015 20:40	27.16	78.0	5.47	1.1
SR11	3/6/2015 2:45	27.11	96.7	6.78	1.3	SR11	3/6/2015 8:45	26.80	81.8	5.76	1.6	SR11	3/6/2015 14:45	27.31	95.9	6.73	0.9	SR11	3/6/2015 20:45	27.16	76.1	5.34	1.1
SR11	3/6/2015 2:50	27.14	95.6	6.70	1.2	SR11	3/6/2015 8:50	26.80	79.2	5.58	1.0	SR11	3/6/2015 14:50	27.33	95.8	6.72	1.3	SR11	3/6/2015 20:50	27.17	76.3	5.35	1.0
SR11	3/6/2015 2:55	27.16	95.8	6.71	0.9	SR11	3/6/2015 8:55	26.81	77.2	5.44	1.0	SR11	3/6/2015 14:55	27.34	95.0	6.66	0.8	SR11	3/6/2015 20:55	27.22	80.5	5.64	1.1
SR11	3/6/2015 3:00	27.27	86.4	6.02	0.9	SR11	3/6/2015 9:00	27.02	77.5	5.45	1.0	SR11	3/6/2015 15:00	27.41	96.6	6.77	1.7	SR11	3/6/2015 21:00	27.28	78.9	5.53	0.8
SR11	3/6/2015 3:05	27.29	86.3	6.01	1.2	SR11	3/6/2015 9:05	26.96	73.2	5.15	0.9	SR11	3/6/2015 15:05	27.35	96.1	6.74	0.7	SR11	3/6/2015 21:05	27.10	79.7	5.60	1.2
SR11	3/6/2015 3:10	27.29	85.1	5.92	0.8	SR11	3/6/2015 9:10	26.84	78.8	5.55	1.3	SR11	3/6/2015 15:10	27.21	95.2	6.69	1.3	SR11	3/6/2015 21:10	27.05	79.7	5.60	0.9
SR11	3/6/2015 3:15	27.12	82.1	5.72	0.8	SR11	3/6/2015 9:15	26.90	79.4	5.59	0.8	SR11	3/6/2015 15:15	27.38	96.9	6.80	0.9	SR11	3/6/2015 21:15	26.94	78.0	5.49	0.8
SR11	3/6/2015 3:20	27.38	93.1	6.47	1.0	SR11	3/6/2015 9:20	26.92	87.5	6.16	1.4	SR11	3/6/2015 15:20	27.29	97.8	6.88	1.1	SR11	3/6/2015 21:20	26.95	73.4	5.17	1.7
SR11	3/6/2015 3:25	27.30	91.6	6.38	1.0	SR11	3/6/2015 9:25	27.02	74.9	5.27	0.9	SR11	3/6/2015 15:25	27.29	98.3	6.91	0.7	SR11	3/6/2015 21:25	26.91	83.5	5.88	1.0
SR11	3/6/2015 3:30	27.30	95.0	6.63	1.4	SR11	3/6/2015 9:30	27.03	76.4	5.37	0.9	SR11	3/6/2015 15:30	27.51	99.6	6.98	1.0	SR11	3/6/2015 21:30	26.95	79.0	5.56	0.5
SR11	3/6/2015 3:35	27.34	92.2	6.41	1.0	SR11	3/6/2015 9:35	27.06	73.2	5.14	1.1	SR11	3/6/2015 15:35	27.44	99.5	6.98	1.3	SR11	3/6/2015 21:35	26.98	86.1	6.06	2.2
SR11	3/6/2015 3:40	27.23	95.7	6.68	1.0	SR11	3/6/2015 9:40	26.99	88.6	6.24	0.8	SR11	3/6/2015 15:40	27.32	98.5	6.92	1.3	SR11	3/6/2015 21:40	26.96	84.6	5.96	0.5
SR11	3/6/2015 3:45	27.15	92.5	6.47	1.0	SR11	3/6/2015 9:45	26.96	86.6	6.10	0.9	SR11	3/6/2015 15:45	27.31	98.8	6.94	0.7	SR11	3/6/2015 21:45	27.13	72.7	5.10	1.8
SR11	3/6/2015 3:50	27.23	93.1	6.50	1.0	SR11	3/6/2015 9:50	26.95	80.7	5.68	1.2	SR11	3/6/2015 15:50	27.25	97.3	6.84	1.2	SR11	3/6/2015 21:50	26.98	73.8	5.19	0.9
SR11	3/6/2015 3:55	27.02	91.3	6.41	1.0	SR11	3/6/2015 9:55	27															

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	3/6/2015 0:01	26.92	84.1	5.95	1.5	SR12	3/6/2015 6:01	26.49	72.7	5.14	3.2	SR12	3/6/2015 12:01	27.03	78.9	5.52	3.1	SR12	3/6/2015 18:01	27.41	79.5	5.63	8.4
SR12	3/6/2015 0:06	27.00	84.1	5.96	3.2	SR12	3/6/2015 6:06	26.43	72.3	5.10	2.8	SR12	3/6/2015 12:06	26.95	74.6	5.21	2.5	SR12	3/6/2015 18:06	27.43	80.6	5.72	6.4
SR12	3/6/2015 0:11	27.04	85.9	6.09	2.2	SR12	3/6/2015 6:11	26.43	70.9	5.00	1.1	SR12	3/6/2015 12:11	27.08	78.8	5.50	1.7	SR12	3/6/2015 18:11	27.44	80.9	5.74	6.6
SR12	3/6/2015 0:16	27.02	85.7	6.08	2.8	SR12	3/6/2015 6:16	26.40	73.5	5.18	2.2	SR12	3/6/2015 12:16	26.72	75.1	5.25	2.7	SR12	3/6/2015 18:16	27.45	80.1	5.68	7.2
SR12	3/6/2015 0:21	26.90	83.1	5.89	3.2	SR12	3/6/2015 6:21	26.33	73.3	5.16	2.9	SR12	3/6/2015 12:21	26.90	76.1	5.31	1.8	SR12	3/6/2015 18:21	27.44	79.8	5.66	10.1
SR12	3/6/2015 0:26	26.68	78.1	5.51	2.2	SR12	3/6/2015 6:26	26.24	70.2	4.92	3.8	SR12	3/6/2015 12:26	26.09	64.1	4.48	3.8	SR12	3/6/2015 18:26	27.43	78.0	5.53	8.7
SR12	3/6/2015 0:31	26.77	79.7	5.62	3.1	SR12	3/6/2015 6:31	26.21	69.7	4.88	2.2	SR12	3/6/2015 12:31	26.15	67.1	4.89	2.0	SR12	3/6/2015 18:31	27.44	79.6	5.64	7.2
SR12	3/6/2015 0:36	26.85	83.3	5.90	1.9	SR12	3/6/2015 6:36	26.22	69.7	4.88	2.7	SR12	3/6/2015 12:36	26.68	72.5	5.06	1.8	SR12	3/6/2015 18:36	27.45	79.3	5.62	7.1
SR12	3/6/2015 0:41	27.00	84.1	5.97	1.9	SR12	3/6/2015 6:41	26.19	68.9	4.82	3.0	SR12	3/6/2015 12:41	26.61	71.6	5.00	7.0	SR12	3/6/2015 18:41	27.44	78.5	5.57	8.8
SR12	3/6/2015 0:46	27.00	84.2	5.97	2.2	SR12	3/6/2015 6:46	26.17	67.5	4.72	2.0	SR12	3/6/2015 12:46	26.70	73.9	5.15	1.2	SR12	3/6/2015 18:46	27.45	79.6	5.65	9.1
SR12	3/6/2015 0:51	26.98	83.9	5.94	2.2	SR12	3/6/2015 6:51	26.16	68.6	4.80	3.5	SR12	3/6/2015 12:51	26.54	71.3	4.98	2.6	SR12	3/6/2015 18:51	27.45	78.4	5.56	8.8
SR12	3/6/2015 0:56	27.01	84.9	6.02	4.3	SR12	3/6/2015 6:56	26.14	68.0	4.76	2.1	SR12	3/6/2015 12:56	26.55	71.9	5.02	1.9	SR12	3/6/2015 18:56	27.43	75.7	5.37	6.5
SR12	3/6/2015 1:01	26.96	83.3	5.90	1.9	SR12	3/6/2015 7:01	26.12	67.8	4.75	2.9	SR12	3/6/2015 13:01	26.48	70.3	4.91	3.8	SR12	3/6/2015 19:01	27.44	77.4	5.49	11.3
SR12	3/6/2015 1:06	26.94	81.4	5.76	2.5	SR12	3/6/2015 7:06	26.13	67.7	4.74	2.1	SR12	3/6/2015 13:06	26.51	70.8	4.94	2.8	SR12	3/6/2015 19:06	27.44	77.2	5.48	11.4
SR12	3/6/2015 1:11	27.00	84.7	6.01	2.6	SR12	3/6/2015 7:11	26.11	67.1	4.70	2.8	SR12						SR12	3/6/2015 19:11	27.44	78.8	5.59	7.7
SR12	3/6/2015 1:16	26.94	83.0	5.88	3.2	SR12	3/6/2015 7:16	26.07	65.8	4.61	1.8	SR12						SR12	3/6/2015 19:16	27.44	79.6	5.65	7.8
SR12	3/6/2015 1:21	26.96	82.2	5.82	2.4	SR12	3/6/2015 7:21	26.13	68.6	4.80	3.5	SR12						SR12	3/6/2015 19:21	27.44	77.9	5.53	13.0
SR12	3/6/2015 1:26	26.88	81.8	5.79	2.1	SR12	3/6/2015 7:26	26.17	69.1	4.84	1.9	SR12						SR12	3/6/2015 19:26	27.43	79.6	5.65	8.5
SR12	3/6/2015 1:31	26.84	78.7	5.57	2.9	SR12	3/6/2015 7:31	26.08	67.5	4.72	2.8	SR12						SR12	3/6/2015 19:31	27.40	74.9	5.32	5.8
SR12	3/6/2015 1:36	26.75	78.3	5.53	3.1	SR12	3/6/2015 7:36	26.10	67.8	4.74	2.9	SR12						SR12	3/6/2015 19:36	27.41	78.7	5.59	8.5
SR12	3/6/2015 1:41	26.85	81.4	5.76	1.8	SR12	3/6/2015 7:41	26.11	68.2	4.77	2.5	SR12						SR12	3/6/2015 19:41	27.32	76.1	5.39	6.1
SR12	3/6/2015 1:46	26.71	75.7	5.36	3.1	SR12	3/6/2015 7:46	25.93	63.2	4.42	2.1	SR12						SR12	3/6/2015 19:46	27.36	76.9	5.46	5.3
SR12	3/6/2015 1:51	26.88	80.9	5.73	2.0	SR12	3/6/2015 7:51	26.04	67.7	4.73	2.8	SR12						SR12	3/6/2015 19:51	26.99	72.6	5.13	8.1
SR12	3/6/2015 1:56	26.87	81.3	5.76	2.7	SR12	3/6/2015 7:56	26.03	67.2	4.70	2.6	SR12	3/6/2015 13:56	26.55	72.1	5.04	2.5	SR12	3/6/2015 19:56	27.15	73.3	5.19	6.7
SR12	3/6/2015 2:01	26.94	83.8	5.94	1.9	SR12	3/6/2015 8:01	25.93	66.7	4.66	1.9	SR12	3/6/2015 14:01	26.58	72.9	5.10	2.2	SR12	3/6/2015 20:01	27.26	73.4	5.20	9.9
SR12	3/6/2015 2:06	26.56	75.8	5.34	3.4	SR12	3/6/2015 8:06	25.84	64.9	4.53	2.9	SR12	3/6/2015 14:06	26.57	72.1	5.04	3.5	SR12	3/6/2015 20:06	26.91	68.7	4.85	7.8
SR12	3/6/2015 2:11	26.56	75.3	5.32	2.2	SR12	3/6/2015 8:11	26.01	67.3	4.70	1.7	SR12	3/6/2015 14:11	26.54	71.7	5.02	2.6	SR12	3/6/2015 20:11	26.77	71.4	5.03	8.5
SR12	3/6/2015 2:16	26.62	76.2	5.38	1.9	SR12	3/6/2015 8:16	25.88	65.3	4.56	4.0	SR12	3/6/2015 14:16	26.49	71.9	5.04	2.2	SR12	3/6/2015 20:16	26.95	70.5	4.98	9.4
SR12	3/6/2015 2:21	26.67	76.9	5.43	3.1	SR12	3/6/2015 8:21	25.92	66.8	4.66	2.5	SR12	3/6/2015 14:21	26.48	71.7	5.02	3.3	SR12	3/6/2015 20:21	26.75	68.9	4.85	9.3
SR12	3/6/2015 2:26	26.35	72.2	5.08	3.0	SR12	3/6/2015 8:26	25.95	67.7	4.73	2.4	SR12	3/6/2015 14:26	26.49	72.6	5.09	1.9	SR12	3/6/2015 20:26	26.31	68.6	4.81	10.0
SR12	3/6/2015 2:31	26.59	76.0	5.36	2.2	SR12	3/6/2015 8:31	25.90	65.9	4.60	2.5	SR12	3/6/2015 14:31	26.53	72.8	5.11	4.2	SR12	3/6/2015 20:31	26.42	68.0	4.78	7.6
SR12	3/6/2015 2:36	26.44	73.5	5.18	2.4	SR12	3/6/2015 8:36	25.84	64.8	4.52	2.2	SR12	3/6/2015 14:36	26.56	73.0	5.12	1.7	SR12	3/6/2015 20:36	26.59	69.0	4.85	9.1
SR12	3/6/2015 2:41	26.60	77.8	5.50	2.9	SR12	3/6/2015 8:41	25.96	67.5	4.72	3.2	SR12	3/6/2015 14:41	26.60	73.6	5.16	3.2	SR12	3/6/2015 20:41	26.59	68.3	4.80	8.6
SR12	3/6/2015 2:46	26.47	77.2	5.45	2.0	SR12	3/6/2015 8:46	25.87	65.3	4.56	2.0	SR12	3/6/2015 14:46	26.66	74.5	5.23	2.3	SR12	3/6/2015 20:46	26.84	71.1	4.99	6.7
SR12	3/6/2015 2:51	26.28	69.3	4.87	2.1	SR12	3/6/2015 8:51	25.91	65.3	4.56	3.5	SR12	3/6/2015 14:51	26.67	74.4	5.23	2.8	SR12	3/6/2015 20:51	26.50	70.0	4.92	11.1
SR12	3/6/2015 2:56	26.54	75.4	5.32	2.6	SR12	3/6/2015 8:56	25.93	65.9	4.60	2.2	SR12	3/6/2015 14:56	26.73	75.0	5.27	1.7	SR12	3/6/2015 20:56	26.45	69.4	4.87	10.8
SR12	3/6/2015 3:01	26.42	73.1	5.15	2.5	SR12	3/6/2015 9:01	25.97	66.8	4.66	2.3	SR12	3/6/2015 15:01	26.76	75.1	5.29	2.6	SR12	3/6/2015 21:01	26.44	68.0	4.77	5.7
SR12	3/6/2015 3:06	26.53	74.0	5.22	3.4	SR12	3/6/2015 9:06	26.08	68.6	4.78	2.7	SR12	3/6/2015 15:06	26.80	75.8	5.34	3.2	SR12	3/6/2015 21:06	26.69	69.1	4.86	12.3
SR12	3/6/2015 3:11	26.50	72.6	5.12	2.4	SR12	3/6/2015 9:11	25.93	65.6	4.58	2.1	SR12	3/6/2015 15:11	26.84	76.1	5.36	3.3	SR12	3/6/2015 21:11	26.69	71.0	5.00	6.0
SR12	3/6/2015 3:16	26.48	74.5	5.26	2.6	SR12	3/6/2015 9:16	26.11	68.2	4.75	2.2	SR12	3/6/2015 15:16	26.88	76.4	5.38	1.6	SR12	3/6/2015 21:16	26.70	70.6	4.97	10.7
SR12	3/6/2015 3:21	26.49	74.9	5.29	2.5	SR12	3/6/2015 9:21	26.13	68.2	4.75	3.0	SR12	3/6/2015 15:21	26.89	76.6	5.39	2.9	SR12	3/6/2015 21:21	26.62	70.3	4.94	9.2
SR12	3/6/2015 3:26	26.47	73.7	5.20	2.5	SR12	3/6/2015 9:26	26.38	70.3	4.90	1.9	SR12	3/6/2015 15:26	26.93	77.0	5.42	2.2	SR12	3/6/2015 21:26	26.71	69.6	4.91	8.9
SR12	3/6/2015 3:31	26.50	73.9	5.22	2.5	SR12	3/6/2015 9:31	26.55	74.3	5.19	4.3	SR12	3/6/2015 15:31	26.95	77.6	5.47	3.0	SR12	3/6/2015 21:31	26.84	70.9	5.01	8.7
SR12	3/6/2015 3:36	26.49	73.7	5.20	2.5	SR12	3/6/2015 9:36	26.57	75.6	5.29	1.3	SR12	3/6/2015 15:36	26.99	77.9	5.47	5.1	SR12	3/6/2015 21:36	26.84	69.2	4.89	9.9
SR12	3/6/2015 3:41	26.46	73.1	5.16	2.5	SR12	3/6/2015 9:41	26.50	74.3	5.20	3.4	SR12	3/6/2015 15:41	27.02	77.9	5.50	2.4	SR12	3/6/2015 21:41	26.81	68.6	4.84	6.0
SR12	3/6/2015 3:46	26.48	74.3	5.24	2.7	SR12	3/6/2015 9:46	26.96	80.9	5.68	2.0	SR12	3/6/2015 15:46	27.05	78.4	5.53	2.3	SR12	3/6/2015 21:46	26.79	68.6	4.84	5.7
SR12	3/6/2015 3:51	26.48	74.8	5.28	1.9	SR12	3/6/2015 9:51	26.98	80.7	5.67	3.3	SR12	3/6/2015 15:51	27.05	80.4	5.88	2.3	SR12	3/6/2015 21:51	27.05	73.7	5.22	7.7
SR12	3/6/2015 3:56	26.44	72.4	5.11	3.7	SR12	3/6/2015 9:56	26.65	78.2	5.49	1.9	SR12	3/6/2015 15:56	27.08	78.7	5.55	3.0	SR12	3/6/2015 21:56	27.03	70.4	4.99	8.0
SR12	3/6/2015 4:01	26.47	74.6	5.26	3.0	SR12	3/6/2015 10:01	26.75	75.9	5.33	3.1	SR12	3/6/2015										

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	3/6/2015 0:00	26.57	96.2	6.47	1.0	SR13	3/6/2015 6:00	26.57	78.5	5.32	1.2	SR13	3/6/2015 12:00	26.67	83.8	5.90	1.0	SR13	3/6/2015 18:00	26.49	87.6	6.17	0.6
SR13	3/6/2015 0:05	26.59	99.0	6.65	1.1	SR13	3/6/2015 6:05	26.50	77.7	5.26	2.2	SR13	3/6/2015 12:05	26.71	83.8	5.90	1.0	SR13	3/6/2015 18:05	26.51	87.9	6.19	0.6
SR13	3/6/2015 0:10	26.65	93.9	6.31	1.1	SR13	3/6/2015 6:10	26.63	78.5	5.32	1.2	SR13	3/6/2015 12:10	26.78	83.5	5.88	1.1	SR13	3/6/2015 18:10	26.52	88.2	6.21	0.6
SR13	3/6/2015 0:15	26.62	92.6	6.23	1.1	SR13	3/6/2015 6:15	26.48	79.7	5.40	1.2	SR13	3/6/2015 12:15	26.81	83.5	5.88	0.9	SR13	3/6/2015 18:15	26.56	88.3	6.22	0.6
SR13	3/6/2015 0:20	26.65	93.4	6.28	1.0	SR13	3/6/2015 6:20	26.18	80.9	5.48	1.1	SR13	3/6/2015 12:20	26.74	83.5	5.88	1.0	SR13	3/6/2015 18:20	26.53	88.9	6.26	0.7
SR13	3/6/2015 0:25	26.63	87.4	5.88	1.1	SR13	3/6/2015 6:25	26.27	83.8	5.67	1.2	SR13	3/6/2015 12:25	26.76	83.6	5.89	1.1	SR13	3/6/2015 18:25	26.58	89.3	6.29	0.6
SR13	3/6/2015 0:30	26.64	87.0	5.86	1.1	SR13	3/6/2015 6:30	26.37	86.2	5.83	1.2	SR13	3/6/2015 12:30	26.75	83.9	5.91	1.0	SR13	3/6/2015 18:30	26.57	89.3	6.29	0.8
SR13	3/6/2015 0:35	26.61	91.3	6.15	1.1	SR13	3/6/2015 6:35	26.45	85.8	5.80	1.2	SR13	3/6/2015 12:35	26.70	83.5	5.88	0.9	SR13	3/6/2015 18:35	26.56	89.6	6.31	0.8
SR13	3/6/2015 0:40	26.64	92.2	6.20	1.1	SR13	3/6/2015 6:40	26.53	88.3	5.96	1.2	SR13	3/6/2015 12:40	26.65	83.5	5.88	1.0	SR13	3/6/2015 18:40	26.57	89.6	6.31	0.8
SR13	3/6/2015 0:45	26.63	92.8	6.25	3.1	SR13	3/6/2015 6:45	26.49	81.9	5.55	1.2	SR13	3/6/2015 12:45	26.69	83.5	5.88	1.0	SR13	3/6/2015 18:45	26.57	89.7	6.32	0.8
SR13	3/6/2015 0:50	26.65	94.9	6.39	1.1	SR13	3/6/2015 6:50	26.45	84.0	5.68	1.2	SR13	3/6/2015 12:50	26.67	83.5	5.88	1.0	SR13	3/6/2015 18:50	26.57	89.7	6.32	3.1
SR13	3/6/2015 0:55	26.70	89.9	6.05	1.1	SR13	3/6/2015 6:55	26.58	81.5	5.52	3.5	SR13	3/6/2015 12:55	26.64	83.6	5.89	1.0	SR13	3/6/2015 18:55	26.55	89.6	6.31	2.7
SR13	3/6/2015 1:00	26.70	89.0	5.99	1.1	SR13	3/6/2015 7:00	26.53	82.1	5.55	1.2	SR13	3/6/2015 13:00	26.68	83.5	5.88	1.0	SR13	3/6/2015 19:00	26.54	89.7	6.32	2.2
SR13	3/6/2015 1:05	26.68	85.8	5.77	1.0	SR13	3/6/2015 7:05	26.46	81.1	5.49	1.2	SR13	3/6/2015 13:05	26.76	83.6	5.89	0.9	SR13	3/6/2015 19:05	26.54	89.7	6.32	2.4
SR13	3/6/2015 1:10	26.70	94.4	6.35	1.1	SR13	3/6/2015 7:10	26.43	79.6	5.38	1.2	SR13	3/6/2015 13:10	26.69	83.6	5.89	1.0	SR13	3/6/2015 19:10	26.53	89.7	6.32	0.8
SR13	3/6/2015 1:15	26.53	90.6	6.10	1.1	SR13	3/6/2015 7:15	26.40	78.9	5.34	1.2	SR13	3/6/2015 13:15	26.75	83.5	5.88	2.6	SR13	3/6/2015 19:15	26.38	89.9	6.33	0.9
SR13	3/6/2015 1:20	26.54	90.1	6.06	1.2	SR13	3/6/2015 7:20	26.40	80.3	5.43	1.2	SR13	3/6/2015 13:20	26.66	83.2	5.86	2.3	SR13	3/6/2015 19:20	26.34	90.2	6.35	0.9
SR13	3/6/2015 1:25	26.45	90.6	6.09	1.1	SR13	3/6/2015 7:25	26.41	80.0	5.41	1.2	SR13	3/6/2015 13:25	26.73	83.1	5.85	2.3	SR13	3/6/2015 19:25	26.38	90.2	6.35	0.9
SR13	3/6/2015 1:30	26.54	89.0	5.99	1.2	SR13	3/6/2015 7:30	26.38	77.5	5.23	1.3	SR13	3/6/2015 13:30	26.71	83.1	5.85	0.9	SR13	3/6/2015 19:30	26.41	90.0	6.34	1.0
SR13	3/6/2015 1:35	26.47	90.8	6.11	1.1	SR13	3/6/2015 7:35	26.43	77.3	5.22	1.2	SR13	3/6/2015 13:35	26.71	82.6	5.82	0.9	SR13	3/6/2015 19:35	26.41	90.2	6.35	0.9
SR13	3/6/2015 1:40	26.54	89.6	6.03	1.2	SR13	3/6/2015 7:40	26.42	79.4	5.36	1.2	SR13	3/6/2015 13:40	26.73	82.5	5.81	1.1	SR13	3/6/2015 19:40	26.46	90.0	6.34	0.9
SR13	3/6/2015 1:45	26.57	85.9	5.78	1.1	SR13	3/6/2015 7:45	26.31	79.8	5.39	1.2	SR13	3/6/2015 13:45	26.73	82.1	5.78	0.9	SR13	3/6/2015 19:45	26.41	90.0	6.34	0.9
SR13	3/6/2015 1:50	26.56	83.7	5.64	1.2	SR13	3/6/2015 7:50	26.11	79.2	5.35	1.2	SR13	3/6/2015 13:50	26.70	82.1	5.78	0.9	SR13	3/6/2015 19:50	26.42	90.0	6.34	0.9
SR13	3/6/2015 1:55	26.53	82.9	5.58	1.3	SR13	3/6/2015 7:55	26.15	84.8	5.97	1.2	SR13	3/6/2015 13:55	26.56	82.5	5.81	1.0	SR13	3/6/2015 19:55	26.41	89.7	6.32	0.9
SR13	3/6/2015 2:00	26.55	86.6	5.83	1.2	SR13	3/6/2015 8:00	26.23	84.8	5.97	1.3	SR13	3/6/2015 14:00	26.59	82.1	5.78	0.9	SR13	3/6/2015 20:00	26.38	89.7	6.32	1.0
SR13	3/6/2015 2:05	26.54	88.6	5.97	1.2	SR13	3/6/2015 8:05	26.25	84.5	5.95	1.2	SR13	3/6/2015 14:05	26.59	82.1	5.78	1.1	SR13	3/6/2015 20:05	26.31	89.9	6.33	1.0
SR13	3/6/2015 2:10	26.55	88.5	5.96	2.7	SR13	3/6/2015 8:10	26.26	84.8	5.97	2.6	SR13	3/6/2015 14:10	26.53	82.1	5.78	0.9	SR13	3/6/2015 20:10	26.32	89.7	6.32	1.0
SR13	3/6/2015 2:15	26.55	83.8	5.64	1.2	SR13	3/6/2015 8:15	26.24	84.8	5.97	1.9	SR13	3/6/2015 14:15	26.55	82.1	5.78	0.9	SR13	3/6/2015 20:15	26.31	89.6	6.31	1.0
SR13	3/6/2015 2:20	26.54	84.5	5.69	1.2	SR13	3/6/2015 8:20	26.42	84.9	5.98	1.2	SR13	3/6/2015 14:20	26.50	82.1	5.78	0.9	SR13	3/6/2015 20:20	26.20	89.7	6.32	1.0
SR13	3/6/2015 2:25	26.54	80.5	5.42	1.2	SR13	3/6/2015 8:25	26.17	84.9	5.98	1.2	SR13	3/6/2015 14:25	26.48	82.1	5.78	0.7	SR13	3/6/2015 20:25	26.22	89.6	6.31	1.0
SR13	3/6/2015 2:30	26.56	81.7	5.50	1.4	SR13	3/6/2015 8:30	26.18	84.8	5.97	1.2	SR13	3/6/2015 14:30	26.48	81.8	5.76	0.9	SR13	3/6/2015 20:30	26.04	89.5	6.30	1.0
SR13	3/6/2015 2:35	26.54	79.3	5.34	1.1	SR13	3/6/2015 8:35	26.06	84.8	5.97	1.2	SR13	3/6/2015 14:35	26.46	81.7	5.75	0.8	SR13	3/6/2015 20:35	26.29	89.0	6.27	1.0
SR13	3/6/2015 2:40	26.55	79.9	5.38	1.1	SR13	3/6/2015 8:40	26.40	84.6	5.96	1.2	SR13	3/6/2015 14:40	26.43	81.4	5.73	0.8	SR13	3/6/2015 20:40	26.26	88.9	6.26	1.0
SR13	3/6/2015 2:45	26.55	84.8	5.71	1.3	SR13	3/6/2015 8:45	26.25	84.8	5.96	1.6	SR13	3/6/2015 14:45	26.46	81.4	5.73	0.7	SR13	3/6/2015 20:45	26.19	88.9	6.26	1.0
SR13	3/6/2015 2:50	26.53	85.7	5.77	1.2	SR13	3/6/2015 8:50	26.23	84.6	5.96	1.2	SR13	3/6/2015 14:50	26.42	80.8	5.69	0.8	SR13	3/6/2015 20:50	26.05	89.3	6.29	1.0
SR13	3/6/2015 2:55	26.53	85.6	5.77	1.1	SR13	3/6/2015 8:55	26.25	84.5	5.95	1.1	SR13	3/6/2015 14:55	26.35	80.5	5.67	0.8	SR13	3/6/2015 20:55	26.03	89.2	6.28	1.1
SR13	3/6/2015 3:00	26.50	85.0	5.72	1.1	SR13	3/6/2015 9:00	26.19	84.6	5.96	1.1	SR13	3/6/2015 15:00	26.31	79.9	5.63	0.7	SR13	3/6/2015 21:00	26.10	89.3	6.29	1.0
SR13	3/6/2015 3:05	26.49	84.3	5.67	1.1	SR13	3/6/2015 9:05	26.23	84.5	5.95	1.1	SR13	3/6/2015 15:05	26.30	79.9	5.63	0.7	SR13	3/6/2015 21:05	26.10	89.5	6.30	2.4
SR13	3/6/2015 3:10	26.46	85.5	5.76	1.2	SR13	3/6/2015 9:10	26.36	84.8	5.97	1.1	SR13	3/6/2015 15:10	26.32	79.7	5.61	0.7	SR13	3/6/2015 21:10	26.09	89.5	6.30	2.1
SR13	3/6/2015 3:15	26.53	84.3	5.67	1.1	SR13	3/6/2015 9:15	26.11	84.8	5.97	1.1	SR13	3/6/2015 15:15	26.36	79.1	5.57	0.7	SR13	3/6/2015 21:15	25.91	89.3	6.29	1.0
SR13	3/6/2015 3:20	26.51	83.7	5.64	2.8	SR13	3/6/2015 9:20	26.03	85.1	5.99	1.1	SR13	3/6/2015 15:20	26.37	78.8	5.55	0.7	SR13	3/6/2015 21:20	25.75	89.3	6.29	1.2
SR13	3/6/2015 3:25	26.57	78.8	5.31	1.2	SR13	3/6/2015 9:25	26.12	86.1	6.06	2.2	SR13	3/6/2015 15:25	26.34	79.0	5.56	0.8	SR13	3/6/2015 21:25	25.78	89.2	6.28	1.1
SR13	3/6/2015 3:30	26.45	80.7	5.44	1.1	SR13	3/6/2015 9:30	26.02	85.5	6.02	1.6	SR13	3/6/2015 15:30	26.30	79.2	5.58	2.3	SR13	3/6/2015 21:30	25.92	89.3	6.29	1.1
SR13	3/6/2015 3:35	26.42	81.5	5.49	1.1	SR13	3/6/2015 9:35	25.92	85.3	6.01	1.1	SR13	3/6/2015 15:35	26.35	79.0	5.56	2.1	SR13	3/6/2015 21:35	25.81	89.5	6.30	1.0
SR13	3/6/2015 3:40	26.44	80.8	5.44	1.2	SR13	3/6/2015 9:40	26.09	85.2	6.00	1.1	SR13	3/6/2015 15:40	26.35	78.8	5.55	1.7	SR13	3/6/2015 21:40	25.79	89.3	6.29	1.1
SR13	3/6/2015 3:45	26.39	82.3	5.54	1.1	SR13	3/6/2015 9:45	26.03	85.1	5.99	1.1	SR13	3/6/2015 15:45	26.35	78.8	5.55	0.7	SR13	3/6/2015 21:45	25.80	89.3	6.29	1.2
SR13	3/6/2015 3:50	26.40	80.8	5.44	1.5	SR13	3/6/2015 9:50	26.10	84.9	5.98	1.1	SR13	3/6/2015 15:50	26.34	78.4	5.52	0.7	SR13	3/6/2015 21:50	25.76	89.3	6.29	1.0
SR13	3/6/2015 3:55	26.29	82.5	5.56	1.1	SR13	3/6/2015 9:55	26															

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	3/6/2015 0:17	0.11				SR12	3/6/2015 0:17	0.10			
SR4	3/6/2015 0:37	0.09				SR12	3/6/2015 0:37	0.11			
SR4	3/6/2015 0:57	0.12				SR12	3/6/2015 0:57	0.10			
SR4	3/6/2015 1:17	0.11				SR12	3/6/2015 1:17	0.09			
SR4	3/6/2015 1:37	0.10				SR12	3/6/2015 1:37	0.08			
SR4	3/6/2015 1:57	0.13				SR12	3/6/2015 1:57	0.10			
SR4	3/6/2015 2:17	0.11				SR12	3/6/2015 2:17	0.10			
SR4	3/6/2015 2:37	0.10				SR12	3/6/2015 2:37	0.12			
SR4	3/6/2015 2:57	0.09				SR12	3/6/2015 2:57	0.10			
SR4	3/6/2015 3:17	0.09				SR12	3/6/2015 3:17	0.11			
SR4	3/6/2015 3:37	0.09				SR12	3/6/2015 3:37	0.13			
SR4	3/6/2015 3:57	0.10				SR12	3/6/2015 3:57	0.10			
SR4	3/6/2015 4:17	0.12				SR12	3/6/2015 4:17	0.08			
SR4	3/6/2015 4:37	0.11				SR12	3/6/2015 4:37	0.09			
SR4	3/6/2015 4:57	0.14				SR12	3/6/2015 4:57	0.09			
SR4	3/6/2015 5:17	0.11				SR12	3/6/2015 5:17	0.07			
SR4	3/6/2015 5:37	0.13				SR12	3/6/2015 5:37	0.09			
SR4	3/6/2015 5:57	0.11				SR12	3/6/2015 5:57	0.10			
SR4						SR12					
SR4	3/6/2015 6:37	0.09				SR12	3/6/2015 6:37	0.10			
SR4	3/6/2015 6:57	0.10				SR12	3/6/2015 6:57	0.11			
SR4	3/6/2015 7:17	0.10				SR12	3/6/2015 7:17	0.10			
SR4	3/6/2015 7:37	0.09				SR12	3/6/2015 7:37	0.13			
SR4	3/6/2015 7:57	0.10				SR12	3/6/2015 7:57	0.10			
SR4	3/6/2015 8:17	0.09				SR12	3/6/2015 8:17	0.12			
SR4	3/6/2015 8:37	0.11				SR12	3/6/2015 8:37	0.11			
SR4	3/6/2015 8:57	0.13				SR12	3/6/2015 8:57	0.10			
SR4	3/6/2015 9:17	0.14				SR12	3/6/2015 9:17	0.10			
SR4	3/6/2015 9:37	0.12				SR12	3/6/2015 9:37	0.09			
SR4	3/6/2015 9:57	0.12				SR12	3/6/2015 9:57	0.08			
SR4	3/6/2015 10:17	0.11				SR12	3/6/2015 10:17	0.10			
SR4						SR12	3/6/2015 10:37	0.10			
SR4						SR12	3/6/2015 10:57	0.08			
SR4						SR12	3/6/2015 11:17	0.09			
SR4						SR12	3/6/2015 11:37	0.10			
SR4	3/6/2015 11:57	0.12				SR12	3/6/2015 11:57	0.10			
SR4	3/6/2015 12:17	0.11				SR12	3/6/2015 12:17	0.11			
SR4	3/6/2015 12:37	0.10				SR12	3/6/2015 12:37	0.10			
SR4	3/6/2015 12:57	0.12				SR12	3/6/2015 12:57	0.09			
SR4	3/6/2015 13:17	0.10				SR12					
SR4	3/6/2015 13:37	0.10				SR12					
SR4	3/6/2015 13:57	0.10				SR12					
SR4	3/6/2015 14:17	0.11				SR12	3/6/2015 14:17	0.12			
SR4	3/6/2015 14:37	0.11				SR12	3/6/2015 14:37	0.10			
SR4	3/6/2015 14:57	0.10				SR12	3/6/2015 14:57	0.10			
SR4	3/6/2015 15:17	0.09				SR12	3/6/2015 15:17	0.09			
SR4	3/6/2015 15:37	0.10				SR12	3/6/2015 15:37	0.10			
SR4	3/6/2015 15:57	0.08				SR12	3/6/2015 15:57	0.08			
SR4	3/6/2015 16:17	0.09				SR12	3/6/2015 16:17	0.07			
SR4	3/6/2015 16:37	0.08				SR12	3/6/2015 16:37	0.09			
SR4	3/6/2015 16:57	0.09				SR12	3/6/2015 16:57	0.10			
SR4	3/6/2015 17:17	0.10				SR12	3/6/2015 17:17	0.11			
SR4	3/6/2015 17:37	0.10				SR12	3/6/2015 17:37	0.10			
SR4	3/6/2015 17:57	0.09				SR12	3/6/2015 17:57	0.08			
SR4	3/6/2015 18:17	0.10				SR12	3/6/2015 18:17	0.09			
SR4	3/6/2015 18:37	0.10				SR12	3/6/2015 18:37	0.10			
SR4	3/6/2015 18:57	0.09				SR12	3/6/2015 18:57	0.10			
SR4	3/6/2015 19:17	0.08				SR12	3/6/2015 19:17	0.08			
SR4	3/6/2015 19:37	0.09				SR12	3/6/2015 19:37	0.09			
SR4	3/6/2015 19:57	0.10				SR12	3/6/2015 19:57	0.10			
SR4	3/6/2015 20:17	0.09				SR12	3/6/2015 20:17	0.10			
SR4	3/6/2015 20:37	0.10				SR12	3/6/2015 20:37	0.12			
SR4	3/6/2015 20:57	0.09				SR12	3/6/2015 20:57	0.10			
SR4	3/6/2015 21:17	0.10				SR12	3/6/2015 21:17	0.11			
SR4	3/6/2015 21:37	0.08				SR12	3/6/2015 21:37	0.11			
SR4	3/6/2015 21:57	0.07				SR12	3/6/2015 21:57	0.09			
SR4	3/6/2015 22:17	0.09				SR12	3/6/2015 22:17	0.09			
SR4	3/6/2015 22:37	0.09				SR12	3/6/2015 22:37	0.10			
SR4	3/6/2015 22:57	0.10				SR12	3/6/2015 22:57	0.11			
SR4	3/6/2015 23:17	0.12				SR12	3/6/2015 23:17	0.12			
SR4	3/6/2015 23:37	0.10				SR12	3/6/2015 23:37	0.11			
SR4	3/6/2015 23:57	0.10				SR12	3/6/2015 23:57	0.10			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

SR4 monitoring station was under maintenance during 10:36-11:36.

SR12 monitoring station was under maintenance during 13:06-13:56.

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	4/6/2015 0:01	27.42	65.7	4.67	6.0	SR4	4/6/2015 6:01	26.77	66.2	4.70	3.5	SR4	4/6/2015 12:01	26.52	60.0	4.23	6.3	SR4	4/6/2015 18:01	27.74	72.3	5.13	4.2
SR4	4/6/2015 0:06	27.27	66.4	4.73	4.6	SR4	4/6/2015 6:06	26.87	61.5	4.37	3.4	SR4	4/6/2015 12:06	26.57	60.1	4.23	6.2	SR4	4/6/2015 18:06	27.77	71.5	5.07	3.7
SR4	4/6/2015 0:11	26.80	57.9	4.10	4.5	SR4	4/6/2015 6:11	26.85	63.1	4.48	3.3	SR4	4/6/2015 12:11	26.52	59.2	4.17	5.9	SR4	4/6/2015 18:11	27.75	73.2	5.19	4.8
SR4	4/6/2015 0:16	27.17	57.5	4.07	4.7	SR4	4/6/2015 6:16	26.84	64.3	4.57	3.3	SR4	4/6/2015 12:16	26.18	53.7	3.78	6.0	SR4	4/6/2015 18:16	27.75	73.3	5.20	4.2
SR4	4/6/2015 0:21	27.06	55.2	3.90	4.6	SR4	4/6/2015 6:21	26.85	62.4	4.44	3.3	SR4	4/6/2015 12:21	26.66	60.5	4.26	6.7	SR4	4/6/2015 18:21	27.81	73.0	5.18	4.4
SR4	4/6/2015 0:26	26.89	56.5	4.00	4.6	SR4	4/6/2015 6:26	26.84	64.7	4.60	3.6	SR4	4/6/2015 12:26	26.62	57.5	4.04	6.6	SR4	4/6/2015 18:26	27.77	74.0	5.25	4.3
SR4	4/6/2015 0:31	27.13	58.9	4.17	4.7	SR4	4/6/2015 6:31	26.85	66.9	4.77	3.6	SR4	4/6/2015 12:31	26.18	54.0	3.80	7.0	SR4	4/6/2015 18:31	27.77	74.4	5.28	4.3
SR4	4/6/2015 0:36	26.83	54.9	3.88	5.0	SR4	4/6/2015 6:36	26.65	63.9	4.55	3.6	SR4	4/6/2015 12:36	27.34	64.0	4.48	6.9	SR4	4/6/2015 18:36	27.82	73.8	5.23	5.3
SR4	4/6/2015 0:41	26.67	56.6	4.00	4.9	SR4	4/6/2015 6:41	26.88	67.6	4.81	3.6	SR4	4/6/2015 12:41	26.13	53.8	3.79	6.3	SR4	4/6/2015 18:41	27.81	73.9	5.25	5.6
SR4	4/6/2015 0:46	26.74	59.5	4.20	4.7	SR4	4/6/2015 6:46	26.60	62.6	4.44	4.4	SR4	4/6/2015 12:46	26.56	58.6	4.13	6.3	SR4	4/6/2015 18:46	27.86	73.5	5.22	5.8
SR4	4/6/2015 0:51	26.83	58.0	4.08	4.9	SR4	4/6/2015 6:51	26.58	65.7	4.66	4.1	SR4	4/6/2015 12:51	26.24	52.4	3.68	6.5	SR4	4/6/2015 18:51	27.82	74.2	5.27	5.1
SR4	4/6/2015 0:56	26.36	56.7	3.99	4.8	SR4	4/6/2015 6:56	26.62	62.8	4.45	4.3	SR4	4/6/2015 12:56	26.67	58.2	4.09	6.9	SR4	4/6/2015 18:56	27.89	73.5	5.21	6.4
SR4	4/6/2015 1:01	26.87	57.2	4.03	5.6	SR4	4/6/2015 7:01	25.81	53.3	3.76	4.3	SR4	4/6/2015 13:01	26.26	53.5	3.76	4.1	SR4	4/6/2015 19:01	27.87	73.4	5.21	5.9
SR4	4/6/2015 1:06	26.70	55.5	3.91	5.3	SR4	4/6/2015 7:06	26.56	61.3	4.33	4.4	SR4	4/6/2015 13:06	26.21	54.3	3.82	5.8	SR4	4/6/2015 19:06	27.93	74.0	5.25	3.1
SR4	4/6/2015 1:11	26.66	53.6	3.78	5.6	SR4	4/6/2015 7:11	25.91	57.4	4.04	5.1	SR4	4/6/2015 13:11	26.18	53.1	3.73	4.8	SR4	4/6/2015 19:11	27.84	73.1	5.19	3.1
SR4	4/6/2015 1:16	26.90	54.1	3.81	4.9	SR4	4/6/2015 7:16	25.85	55.2	3.89	4.0	SR4	4/6/2015 13:16	26.09	53.4	3.75	3.7	SR4	4/6/2015 19:16	27.81	72.7	5.17	3.1
SR4	4/6/2015 1:21	26.41	56.8	4.00	4.5	SR4	4/6/2015 7:21	26.14	58.3	4.11	4.0	SR4	4/6/2015 13:21	26.38	58.3	4.10	4.2	SR4	4/6/2015 19:21	27.82	72.5	5.15	3.2
SR4	4/6/2015 1:26	26.75	54.4	3.84	5.0	SR4	4/6/2015 7:26	26.17	58.9	4.16	4.0	SR4	4/6/2015 13:26	26.12	55.1	3.88	3.8	SR4	4/6/2015 19:26	27.83	71.7	5.09	3.2
SR4	4/6/2015 1:31	26.84	57.4	4.05	6.0	SR4	4/6/2015 7:31	26.06	57.0	4.02	3.6	SR4	4/6/2015 13:31	26.06	53.8	3.78	4.6	SR4	4/6/2015 19:31	27.89	72.9	5.17	3.1
SR4	4/6/2015 1:36	26.83	55.5	3.91	5.1	SR4	4/6/2015 7:36	26.01	56.1	3.95	5.5	SR4	4/6/2015 13:36	26.07	51.4	3.61	4.9	SR4	4/6/2015 19:36	27.83	74.0	5.25	3.1
SR4	4/6/2015 1:41	26.50	53.0	3.75	4.8	SR4	4/6/2015 7:41	26.10	58.8	4.14	4.1	SR4	4/6/2015 13:41	26.41	56.1	3.94	4.2	SR4	4/6/2015 19:41	27.81	73.9	5.25	3.0
SR4	4/6/2015 1:46	26.96	52.6	3.72	5.7	SR4	4/6/2015 7:46	26.04	58.4	4.12	4.3	SR4	4/6/2015 13:46	26.38	55.2	3.88	4.3	SR4	4/6/2015 19:46	27.81	72.9	5.18	3.0
SR4	4/6/2015 1:51	26.36	51.4	3.62	5.0	SR4	4/6/2015 7:51	26.12	58.3	4.11	3.9	SR4	4/6/2015 13:51	26.76	55.5	3.89	3.6	SR4	4/6/2015 19:51	27.63	70.9	5.03	2.9
SR4	4/6/2015 1:56	26.50	50.1	3.53	5.3	SR4	4/6/2015 7:56	26.20	59.3	4.18	4.7	SR4	4/6/2015 13:56	26.63	58.3	4.09	3.6	SR4	4/6/2015 19:56	27.78	70.1	4.98	4.1
SR4	4/6/2015 2:01	26.49	53.1	3.74	5.2	SR4	4/6/2015 8:01	26.28	60.1	4.24	5.7	SR4	4/6/2015 14:01	26.72	60.7	4.25	3.6	SR4	4/6/2015 20:01	27.77	68.1	4.84	4.3
SR4	4/6/2015 2:06	26.42	54.3	3.83	5.2	SR4	4/6/2015 8:06	26.29	59.5	4.20	4.0	SR4	4/6/2015 14:06	26.76	59.0	4.14	4.1	SR4	4/6/2015 20:06	27.67	69.9	4.95	3.2
SR4	4/6/2015 2:11	26.68	52.4	3.70	4.9	SR4	4/6/2015 8:11	26.21	58.8	4.15	4.1	SR4	4/6/2015 14:11	26.85	60.9	4.27	4.2	SR4	4/6/2015 20:11	27.67	69.0	4.89	3.0
SR4	4/6/2015 2:16	26.84	51.8	3.66	4.5	SR4	4/6/2015 8:16	26.35	60.9	4.30	4.3	SR4	4/6/2015 14:16	26.92	61.8	4.33	4.2	SR4	4/6/2015 20:16	27.78	68.5	4.86	3.4
SR4	4/6/2015 2:21	26.88	57.1	4.04	4.5	SR4	4/6/2015 8:21	26.47	61.8	4.37	3.9	SR4	4/6/2015 14:21	26.94	62.6	4.38	4.3	SR4	4/6/2015 20:21	27.69	70.5	5.01	3.1
SR4	4/6/2015 2:26	27.05	58.9	4.17	4.9	SR4	4/6/2015 8:26	26.54	62.5	4.42	3.6	SR4	4/6/2015 14:26	26.98	62.2	4.35	3.8	SR4	4/6/2015 20:26	27.67	69.8	4.95	3.0
SR4	4/6/2015 2:31	26.86	58.7	4.15	5.1	SR4	4/6/2015 8:31	26.63	64.0	4.53	4.3	SR4	4/6/2015 14:31	27.05	63.4	4.43	3.4	SR4	4/6/2015 20:31	27.68	68.5	4.86	3.0
SR4	4/6/2015 2:36	27.12	56.7	4.01	4.7	SR4	4/6/2015 8:36	26.66	64.1	4.54	3.9	SR4	4/6/2015 14:36	27.06	64.0	4.48	2.6	SR4	4/6/2015 20:36	27.68	68.7	4.87	3.0
SR4	4/6/2015 2:41	27.25	59.8	4.24	3.9	SR4	4/6/2015 8:41	26.22	58.6	4.14	4.1	SR4	4/6/2015 14:41	27.04	64.7	4.52	2.7	SR4	4/6/2015 20:41	27.73	66.9	4.74	3.2
SR4	4/6/2015 2:46	26.94	59.2	4.20	3.5	SR4	4/6/2015 8:46	26.38	58.7	4.15	4.9	SR4	4/6/2015 14:46	27.03	64.7	4.53	3.2	SR4	4/6/2015 20:46	27.69	65.9	4.68	2.8
SR4	4/6/2015 2:51	27.08	59.1	4.19	3.2	SR4	4/6/2015 8:51	26.44	56.6	4.00	4.3	SR4	4/6/2015 14:51	26.99	64.9	4.55	3.5	SR4	4/6/2015 20:51	27.62	62.0	4.40	2.8
SR4	4/6/2015 2:56	26.53	53.3	3.77	3.6	SR4	4/6/2015 8:56	26.35	55.3	3.91	4.8	SR4	4/6/2015 14:56	27.04	64.7	4.53	3.0	SR4	4/6/2015 20:56	27.69	66.0	4.68	2.7
SR4	4/6/2015 3:01	26.36	54.5	3.84	3.2	SR4	4/6/2015 9:01	26.33	57.0	4.02	5.4	SR4	4/6/2015 15:01	27.07	62.8	4.40	2.7	SR4	4/6/2015 21:01	27.69	66.9	4.75	2.7
SR4	4/6/2015 3:06	26.38	55.1	3.88	3.3	SR4	4/6/2015 9:06	26.43	59.2	4.18	5.5	SR4	4/6/2015 15:06	27.10	66.6	4.68	3.5	SR4	4/6/2015 21:06	27.66	62.4	4.43	2.9
SR4	4/6/2015 3:11	26.31	55.7	3.92	3.5	SR4	4/6/2015 9:11	26.50	59.4	4.20	4.1	SR4	4/6/2015 15:11	27.12	67.9	4.77	2.6	SR4	4/6/2015 21:11	27.63	62.1	4.41	3.2
SR4	4/6/2015 3:16	26.55	56.2	3.96	3.8	SR4	4/6/2015 9:16	26.60	62.0	4.38	3.8	SR4	4/6/2015 15:16	27.14	68.1	4.78	3.2	SR4	4/6/2015 21:16	27.66	67.2	4.77	2.9
SR4	4/6/2015 3:21	27.06	57.2	4.06	3.9	SR4	4/6/2015 9:21	26.72	62.9	4.45	3.7	SR4	4/6/2015 15:21	27.19	68.9	4.84	2.6	SR4	4/6/2015 21:21	27.64	69.2	4.91	3.1
SR4	4/6/2015 3:26	26.93	60.9	4.33	3.9	SR4	4/6/2015 9:26	26.75	62.5	4.42	4.0	SR4	4/6/2015 15:26	27.23	69.4	4.88	2.8	SR4	4/6/2015 21:26	27.67	63.8	4.53	2.9
SR4	4/6/2015 3:31	26.98	65.8	4.67	4.1	SR4	4/6/2015 9:31	26.42	62.6	4.43	4.3	SR4	4/6/2015 15:31	27.23	69.1	4.86	3.0	SR4	4/6/2015 21:31	27.66	64.4	4.57	3.1
SR4	4/6/2015 3:36	27.03	65.9	4.68	4.2	SR4	4/6/2015 9:36	26.35	56.9	4.02	4.9	SR4	4/6/2015 15:36	27.25	69.4	4.88	2.7	SR4	4/6/2015 21:36	27.71	65.0	4.61	3.0
SR4	4/6/2015 3:41	27.11	68.7	4.89	4.0	SR4	4/6/2015 9:41	26.79	63.7	4.50	5.3	SR4	4/6/2015 15:41	27.28	69.6	4.90	2.7	SR4	4/6/2015 21:41	27.70	63.1	4.48	3.2
SR4	4/6/2015 3:46	27.07	66.4	4.72	3.4	SR4	4/6/2015 9:46	26.55	59.9	4.24	5.7	SR4	4/6/2015 15:46	27.31	70.1	4.94	2.8	SR4	4/6/2015 21:46	27.69	63.6	4.51	4.4
SR4	4/6/2015 3:51	27.04	66.2	4.71	4.2	SR4	4/6/2015 9:51	26.41	61.5	4.36	5.3	SR4	4/6/2015 15:51	27.34	70.8	4.99	2.6	SR4	4/6/2015 21:51	27.70	60.9	4.32	3.3
SR4	4/6/2015 3:56	27.01	64.6	4.59	3.9	SR4	4/6/2015 9:56	26.58	60.7	4.29	5.5	SR4	4/6/2015 15:56	27.36	71.1	5.00	2.8	SR4	4/6/2015 21:56	27.70	61.8	4.39	3.2
SR4	4/6/2015 4:01	26																					

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	4/6/2015 0:00	26.42	99.3	7.05	2.2	SR5	4/6/2015 6:00	26.19	85.1	6.07	2.4	SR5	4/6/2015 12:00	25.85	93.7	6.70	3.1	SR5	4/6/2015 18:00	26.62	107.7	7.62	3.2
SR5	4/6/2015 0:05	26.43	100.5	7.15	2.4	SR5	4/6/2015 6:05	26.19	85.6	6.11	2.8	SR5	4/6/2015 12:05	25.68	98.7	7.04	3.2	SR5	4/6/2015 18:05	26.72	107.3	7.60	3.3
SR5	4/6/2015 0:10	26.49	100.0	7.11	2.2	SR5	4/6/2015 6:10	26.17	87.9	6.28	2.5	SR5	4/6/2015 12:10	25.65	98.7	7.05	3.1	SR5	4/6/2015 18:10	26.70	107.9	7.64	3.2
SR5	4/6/2015 0:15	26.49	99.5	7.07	2.2	SR5	4/6/2015 6:15	26.18	87.5	6.25	2.5	SR5	4/6/2015 12:15	25.65	100.5	7.16	3.4	SR5	4/6/2015 18:15	26.73	108.3	7.67	3.2
SR5	4/6/2015 0:20	26.49	102.1	7.26	2.3	SR5	4/6/2015 6:20	26.17	93.9	6.72	2.8	SR5	4/6/2015 12:20	25.57	99.3	7.07	3.3	SR5	4/6/2015 18:20	26.55	108.9	7.57	5.9
SR5	4/6/2015 0:25	26.51	98.0	6.96	2.1	SR5	4/6/2015 6:25	26.18	89.6	6.41	2.5	SR5	4/6/2015 12:25	25.85	85.9	6.16	3.6	SR5	4/6/2015 18:25	26.38	107.6	7.61	3.4
SR5	4/6/2015 0:30	26.52	97.8	6.95	2.1	SR5	4/6/2015 6:30	26.15	90.4	6.47	2.5	SR5	4/6/2015 12:30	25.78	103.1	7.33	3.3	SR5	4/6/2015 18:30	26.48	107.5	7.60	3.3
SR5	4/6/2015 0:35	26.56	101.5	7.22	2.2	SR5	4/6/2015 6:35	26.19	90.5	6.47	2.5	SR5	4/6/2015 12:35	25.81	97.6	6.94	3.7	SR5	4/6/2015 18:35	26.43	108.7	7.69	3.1
SR5	4/6/2015 0:40	26.53	100.4	7.14	2.2	SR5	4/6/2015 6:40	26.16	92.6	6.63	2.6	SR5	4/6/2015 12:40	25.79	98.3	7.01	3.7	SR5	4/6/2015 18:40	26.21	108.9	7.70	3.2
SR5	4/6/2015 0:45	26.58	103.9	7.39	2.4	SR5	4/6/2015 6:45	26.23	92.7	6.66	2.7	SR5	4/6/2015 12:45	25.81	85.4	6.11	5.3	SR5	4/6/2015 18:45	26.37	108.3	7.66	3.2
SR5	4/6/2015 0:50	26.57	102.0	7.25	2.2	SR5	4/6/2015 6:50	26.17	92.2	6.61	2.8	SR5	4/6/2015 12:50	25.88	88.2	6.32	3.1	SR5	4/6/2015 18:50	26.40	108.2	7.66	3.8
SR5	4/6/2015 0:55	26.56	103.0	7.32	2.2	SR5	4/6/2015 6:55	26.19	91.4	6.56	2.7	SR5	4/6/2015 12:55	26.16	90.4	6.46	5.5	SR5	4/6/2015 18:55	26.43	111.4	7.88	3.5
SR5	4/6/2015 1:00	26.57	104.2	7.41	2.2	SR5	4/6/2015 7:00	26.19	90.8	6.52	3.2	SR5	4/6/2015 13:00	26.04	99.8	7.11	3.2	SR5	4/6/2015 19:00	26.45	109.5	7.75	3.4
SR5	4/6/2015 1:05	26.57	102.1	7.25	2.3	SR5	4/6/2015 7:05	26.20	89.9	6.47	2.8	SR5	4/6/2015 13:05	25.97	90.7	6.49	3.6	SR5	4/6/2015 19:05	26.32	108.8	7.77	3.4
SR5	4/6/2015 1:10	26.57	102.8	7.31	2.3	SR5	4/6/2015 7:10	26.19	89.9	6.48	4.2	SR5	4/6/2015 13:10	25.86	93.2	6.65	3.3	SR5	4/6/2015 19:10	26.14	109.4	7.74	3.4
SR5	4/6/2015 1:15	26.55	103.1	7.33	2.3	SR5	4/6/2015 7:15	26.19	89.3	6.43	2.8	SR5	4/6/2015 13:15	25.85	91.0	6.51	3.1	SR5	4/6/2015 19:15	26.14	110.0	7.79	3.4
SR5	4/6/2015 1:20	26.54	102.1	7.27	2.4	SR5	4/6/2015 7:20	26.18	89.4	6.43	3.4	SR5	4/6/2015 13:20	25.88	89.4	6.39	3.0	SR5	4/6/2015 19:20	26.38	109.6	7.76	3.2
SR5	4/6/2015 1:25	26.54	101.4	7.21	2.2	SR5	4/6/2015 7:25	26.19	89.3	6.42	3.4	SR5	4/6/2015 13:25	25.85	86.2	6.16	3.5	SR5	4/6/2015 19:25	26.42	109.6	7.76	3.3
SR5	4/6/2015 1:30	26.53	100.4	7.14	2.5	SR5	4/6/2015 7:30	26.19	89.1	6.41	3.1	SR5	4/6/2015 13:30	25.59	80.8	5.77	4.5	SR5	4/6/2015 19:30	26.55	109.6	7.76	3.3
SR5	4/6/2015 1:35	26.38	98.8	7.02	2.2	SR5	4/6/2015 7:35	26.18	90.3	6.49	3.0	SR5	4/6/2015 13:35	25.65	85.9	6.13	3.2	SR5	4/6/2015 19:35	26.62	109.1	7.72	3.3
SR5	4/6/2015 1:40	26.34	97.5	6.93	2.3	SR5	4/6/2015 7:40	26.20	90.9	6.54	3.0	SR5	4/6/2015 13:40	25.93	85.2	6.09	3.1	SR5	4/6/2015 19:40	26.57	108.9	7.72	3.2
SR5	4/6/2015 1:45	26.38	99.7	7.08	2.4	SR5	4/6/2015 7:45	26.23	90.2	6.49	2.9	SR5	4/6/2015 13:45	25.58	82.9	5.91	3.1	SR5	4/6/2015 19:45	26.67	108.4	7.68	3.3
SR5	4/6/2015 1:50	26.41	98.3	6.99	2.2	SR5	4/6/2015 7:50	26.24	90.5	6.51	3.5	SR5	4/6/2015 13:50	25.68	91.7	6.55	3.3	SR5	4/6/2015 19:50	26.63	107.9	7.64	3.3
SR5	4/6/2015 1:55	26.41	97.7	6.95	2.3	SR5	4/6/2015 7:55	26.27	90.6	6.52	3.0	SR5	4/6/2015 13:55	26.21	76.0	5.42	3.0	SR5	4/6/2015 19:55	26.63	108.1	7.66	3.4
SR5	4/6/2015 2:00	26.46	97.5	6.93	2.0	SR5	4/6/2015 8:00	26.25	91.0	6.54	3.2	SR5	4/6/2015 14:00	26.62	92.1	6.56	3.1	SR5	4/6/2015 20:00	26.54	107.5	7.61	3.1
SR5	4/6/2015 2:05	26.41	97.9	6.97	2.3	SR5	4/6/2015 8:05	26.30	90.7	6.53	3.3	SR5	4/6/2015 14:05	26.29	82.8	5.91	3.2	SR5	4/6/2015 20:05	26.61	107.2	7.60	3.3
SR5	4/6/2015 2:10	26.42	96.3	6.84	2.3	SR5	4/6/2015 8:10	26.30	90.6	6.53	3.0	SR5	4/6/2015 14:10	26.22	79.3	5.66	3.2	SR5	4/6/2015 20:10	26.26	107.6	7.63	3.7
SR5	4/6/2015 2:15	26.41	96.4	6.85	2.3	SR5	4/6/2015 8:15	26.29	90.7	6.53	3.0	SR5	4/6/2015 14:15	26.80	76.0	5.40	3.2	SR5	4/6/2015 20:15	26.40	108.0	7.51	3.3
SR5	4/6/2015 2:20	26.38	98.4	7.00	2.3	SR5	4/6/2015 8:20	26.32	90.9	6.54	3.1	SR5	4/6/2015 14:20	26.24	75.8	5.39	3.0	SR5	4/6/2015 20:20	26.30	106.5	7.56	3.6
SR5	4/6/2015 2:25	26.31	95.7	6.80	3.2	SR5	4/6/2015 8:25	26.31	90.7	6.53	3.1	SR5	4/6/2015 14:25	26.43	76.7	5.44	3.1	SR5	4/6/2015 20:25	26.21	105.4	7.47	3.5
SR5	4/6/2015 2:30	26.32	95.2	6.77	2.2	SR5	4/6/2015 8:30	26.32	92.0	6.63	3.1	SR5	4/6/2015 14:30	26.52	74.9	5.32	2.9	SR5	4/6/2015 20:30	26.21	106.8	7.58	3.3
SR5	4/6/2015 2:35	26.31	94.4	6.71	2.3	SR5	4/6/2015 8:35	26.29	91.8	6.61	3.2	SR5	4/6/2015 14:35	26.44	70.0	5.39	3.0	SR5	4/6/2015 20:35	26.21	104.7	7.42	3.3
SR5	4/6/2015 2:40	26.20	94.4	6.71	2.3	SR5	4/6/2015 8:40	26.30	91.9	6.61	3.2	SR5	4/6/2015 14:40	25.95	75.7	5.37	3.1	SR5	4/6/2015 20:40	26.42	106.2	7.54	3.3
SR5	4/6/2015 2:45	26.22	95.8	6.81	2.4	SR5	4/6/2015 8:45	26.29	92.2	6.64	3.1	SR5	4/6/2015 14:45	25.84	77.1	5.46	3.3	SR5	4/6/2015 20:45	26.36	104.7	7.43	3.5
SR5	4/6/2015 2:50	26.04	96.4	6.85	2.4	SR5	4/6/2015 8:50	26.29	92.1	6.63	3.1	SR5	4/6/2015 14:50	26.35	75.8	5.37	3.0	SR5	4/6/2015 20:50	26.45	106.2	7.54	3.4
SR5	4/6/2015 2:55	26.29	96.3	6.84	2.2	SR5	4/6/2015 8:55	26.30	91.4	6.58	3.0	SR5	4/6/2015 14:55	26.33	75.2	5.33	3.1	SR5	4/6/2015 20:55	26.48	106.7	7.58	3.5
SR5	4/6/2015 3:00	26.26	98.6	7.02	2.3	SR5	4/6/2015 9:00	26.31	91.4	6.58	3.0	SR5	4/6/2015 15:00	26.35	74.5	5.28	3.0	SR5	4/6/2015 21:00	26.46	106.6	7.58	3.9
SR5	4/6/2015 3:05	26.19	100.4	7.15	2.3	SR5	4/6/2015 9:05	26.30	92.0	6.62	2.9	SR5	4/6/2015 15:05	26.30	73.8	5.22	3.0	SR5	4/6/2015 21:05	26.46	106.1	7.54	3.4
SR5	4/6/2015 3:10	26.05	101.4	7.22	2.3	SR5	4/6/2015 9:10	26.29	92.5	6.65	4.1	SR5	4/6/2015 15:10	26.42	73.8	5.22	3.3	SR5	4/6/2015 21:10	26.43	104.0	7.39	3.4
SR5	4/6/2015 3:15	26.03	97.0	6.90	2.2	SR5	4/6/2015 9:15	26.29	93.5	6.72	4.3	SR5	4/6/2015 15:15	26.53	74.6	5.27	3.2	SR5	4/6/2015 21:15	26.41	105.9	7.52	3.8
SR5	4/6/2015 3:20	26.10	96.8	6.89	2.3	SR5	4/6/2015 9:20	26.29	94.4	6.79	3.2	SR5	4/6/2015 15:20	26.62	74.8	5.30	3.1	SR5	4/6/2015 21:20	26.35	106.8	7.60	3.4
SR5	4/6/2015 3:25	26.10	103.0	7.34	2.4	SR5	4/6/2015 9:25	26.17	94.3	6.79	3.0	SR5	4/6/2015 15:25	26.74	73.1	5.18	3.5	SR5	4/6/2015 21:25	26.41	105.1	7.48	4.0
SR5	4/6/2015 3:30	26.09	92.7	6.60	2.4	SR5	4/6/2015 9:30	26.21	95.4	6.86	3.4	SR5	4/6/2015 15:30	27.07	74.8	5.29	3.5	SR5	4/6/2015 21:30	26.31	105.2	7.48	3.4
SR5	4/6/2015 3:35	25.91	96.9	6.90	2.3	SR5	4/6/2015 9:35	26.24	95.3	6.85	3.1	SR5	4/6/2015 15:35	26.95	75.5	5.35	3.6	SR5	4/6/2015 21:35	26.38	105.5	7.50	3.5
SR5	4/6/2015 3:40	25.75	95.8	6.81	2.3	SR5	4/6/2015 9:40	26.25	89.9	6.45	3.0	SR5	4/6/2015 15:40	26.86	78.7	5.58	3.2	SR5	4/6/2015 21:40	26.36	104.1	7.40	4.3
SR5	4/6/2015 3:45	25.78	100.2	7.14	2.4	SR5	4/6/2015 9:45	26.22	89.3	6.41	3.0	SR5	4/6/2015 15:45	26.90	83.7	5.92	3.2	SR5	4/6/2015 21:45	26.37	102.8	7.31	3.3
SR5	4/6/2015 3:50	25.92	98.3	6.99	2.4	SR5	4/6/2015 9:50	26.26	94.7	6.80	3.0	SR5	4/6/2015 15:50	26.83	81.3	5.75	3.1	SR5	4/6/2015 21:50	26.38	102.8	7.29	3.7
SR5	4/6/2015 3:55	25.81	97.2	6.92	2.2	SR5	4/6/2015 9:55	26.23	89.9	6.46	3.2	SR5	4/6/2015 15:55	27.22	91.2	6.46	2.9	SR5	4/6/2015 21:55				

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	4/6/2015 0:00	27.15	75.8	5.30	1.7	SR9	4/6/2015 6:00	27.46	101.4	6.99	2.3	SR9	4/6/2015 12:00	27.81	106.0	7.26	2.3	SR9	4/6/2015 18:00	27.73	103.9	7.09	1.7
SR9	4/6/2015 0:05	27.20	77.8	5.44	1.9	SR9	4/6/2015 6:05	27.44	101.2	6.98	2.5	SR9	4/6/2015 12:05	27.76	107.1	7.34	2.5	SR9	4/6/2015 18:05	27.82	105.7	7.16	1.3
SR9	4/6/2015 0:10	27.20	82.2	5.75	1.8	SR9	4/6/2015 6:10	27.42	100.8	6.95	2.4	SR9	4/6/2015 12:10	27.80	107.3	7.35	2.4	SR9	4/6/2015 18:10	27.68	99.7	6.80	1.2
SR9	4/6/2015 0:15	27.19	79.9	5.59	1.6	SR9	4/6/2015 6:15	27.45	101.8	7.02	2.5	SR9	4/6/2015 12:15	27.94	107.8	7.37	2.3	SR9	4/6/2015 18:15	27.79	103.6	7.06	1.4
SR9	4/6/2015 0:20	27.21	82.5	5.77	1.9	SR9	4/6/2015 6:20	27.45	101.4	6.99	2.2	SR9	4/6/2015 12:20	28.01	109.0	7.45	2.6	SR9	4/6/2015 18:20	27.70	103.3	7.05	1.0
SR9	4/6/2015 0:25	27.18	81.5	5.70	1.9	SR9	4/6/2015 6:25	27.53	101.8	7.01	2.4	SR9	4/6/2015 12:25	27.97	109.4	7.48	2.0	SR9	4/6/2015 18:25	27.73	101.7	6.94	1.3
SR9	4/6/2015 0:30	27.19	81.1	5.67	1.5	SR9	4/6/2015 6:30	27.55	101.5	6.98	2.6	SR9	4/6/2015 12:30	28.19	108.7	7.40	2.7	SR9	4/6/2015 18:30	27.79	103.0	7.02	1.4
SR9	4/6/2015 0:35	27.18	76.4	5.34	1.3	SR9	4/6/2015 6:35	27.57	101.7	7.00	2.6	SR9	4/6/2015 12:35	28.12	108.9	7.43	2.5	SR9	4/6/2015 18:35	27.62	96.4	6.59	1.0
SR9	4/6/2015 0:40	27.18	76.8	5.37	1.4	SR9	4/6/2015 6:40	27.54	101.8	7.00	2.7	SR9	4/6/2015 12:40	28.28	108.6	7.38	2.6	SR9	4/6/2015 18:40	27.67	96.3	6.57	1.3
SR9	4/6/2015 0:45	27.18	78.1	5.46	1.9	SR9	4/6/2015 6:45	27.50	101.2	6.97	2.5	SR9	4/6/2015 12:45	28.11	109.5	7.46	2.5	SR9	4/6/2015 18:45	27.55	94.7	6.47	0.8
SR9	4/6/2015 0:50	27.23	76.6	5.26	1.8	SR9	4/6/2015 6:50	27.49	100.8	6.94	2.4	SR9	4/6/2015 12:50	28.06	108.9	7.43	2.5	SR9	4/6/2015 18:50	27.57	93.1	6.36	1.1
SR9	4/6/2015 0:55	27.27	79.7	5.48	2.1	SR9	4/6/2015 6:55	27.51	100.8	6.94	2.3	SR9	4/6/2015 12:55	27.95	109.7	7.49	2.6	SR9	4/6/2015 18:55	27.64	96.6	6.60	0.7
SR9	4/6/2015 1:00	27.27	79.0	5.42	2.0	SR9	4/6/2015 7:00	27.51	100.9	6.95	2.5	SR9	4/6/2015 13:00	27.80	108.9	7.45	2.4	SR9	4/6/2015 19:00	27.66	94.6	6.45	1.3
SR9	4/6/2015 1:05	27.27	78.4	5.38	1.9	SR9	4/6/2015 7:05	27.51	101.0	6.95	2.4	SR9	4/6/2015 13:05	27.85	108.6	7.43	2.4	SR9	4/6/2015 19:05	27.69	98.7	6.73	1.2
SR9	4/6/2015 1:10	27.31	83.3	5.72	2.1	SR9	4/6/2015 7:10	27.51	100.6	6.92	2.4	SR9	4/6/2015 13:10	27.84	109.7	7.50	2.5	SR9	4/6/2015 19:10	27.85	105.4	7.17	1.5
SR9	4/6/2015 1:15	27.35	86.4	5.93	2.1	SR9	4/6/2015 7:15	27.53	101.6	7.00	2.3	SR9	4/6/2015 13:15	27.95	110.3	7.54	2.5	SR9	4/6/2015 19:15	27.86	105.4	7.17	1.3
SR9	4/6/2015 1:20	27.38	88.3	6.06	2.1	SR9	4/6/2015 7:20	27.55	101.8	7.01	2.7	SR9	4/6/2015 13:20	28.03	109.4	7.46	2.4	SR9	4/6/2015 19:20	27.85	106.7	7.26	1.6
SR9	4/6/2015 1:25	27.42	90.9	6.24	2.0	SR9	4/6/2015 7:25	27.55	101.8	7.01	2.4	SR9	4/6/2015 13:25	28.02	109.0	7.44	2.5	SR9	4/6/2015 19:25	27.84	104.0	7.08	1.6
SR9	4/6/2015 1:30	27.44	91.0	6.24	2.0	SR9	4/6/2015 7:30	27.54	101.2	6.97	2.5	SR9	4/6/2015 13:30	28.03	107.8	7.35	2.5	SR9	4/6/2015 19:30	27.83	106.2	7.23	1.7
SR9	4/6/2015 1:35	27.43	90.6	6.21	2.2	SR9	4/6/2015 7:35	27.51	100.0	6.89	2.4	SR9	4/6/2015 13:35	28.01	107.1	7.31	2.4	SR9	4/6/2015 19:35	27.74	103.2	7.04	1.6
SR9	4/6/2015 1:40	27.47	89.5	6.14	2.1	SR9	4/6/2015 7:40	27.51	99.3	6.84	1.1	SR9	4/6/2015 13:40	27.94	107.6	7.34	2.5	SR9	4/6/2015 19:40	27.68	100.5	6.86	1.3
SR9	4/6/2015 1:45	27.50	91.5	6.27	2.3	SR9	4/6/2015 7:45	27.53	99.6	6.86	2.4	SR9	4/6/2015 13:45	27.96	106.0	7.23	2.4	SR9	4/6/2015 19:45	27.84	106.8	7.28	1.8
SR9	4/6/2015 1:50	27.53	93.4	6.40	2.3	SR9	4/6/2015 7:50	27.53	98.8	6.81	2.6	SR9	4/6/2015 13:50	27.91	102.1	6.96	2.3	SR9	4/6/2015 19:50	27.86	107.6	7.33	1.8
SR9	4/6/2015 1:55	27.56	94.9	6.50	1.7	SR9						SR9	4/6/2015 13:55	27.84	98.5	6.73	2.5	SR9	4/6/2015 19:55	27.83	105.6	7.19	1.8
SR9	4/6/2015 2:00	27.59	94.7	6.49	2.5	SR9						SR9	4/6/2015 14:00	27.83	96.5	6.59	2.3	SR9	4/6/2015 20:00	27.65	99.5	6.80	0.9
SR9	4/6/2015 2:05	27.56	94.5	6.48	2.4	SR9						SR9	4/6/2015 14:05	27.89	97.0	6.62	2.1	SR9	4/6/2015 20:05	27.59	96.1	6.57	1.3
SR9	4/6/2015 2:10	27.51	96.4	6.62	2.4	SR9						SR9	4/6/2015 14:10	27.96	95.8	6.52	2.0	SR9	4/6/2015 20:10	27.58	92.0	6.29	1.5
SR9	4/6/2015 2:15	27.52	98.2	6.75	2.5	SR9	4/6/2015 8:15	27.61	98.1	6.75	2.7	SR9	4/6/2015 14:15	27.93	95.2	6.49	1.9	SR9	4/6/2015 20:15	27.57	88.1	6.02	1.5
SR9	4/6/2015 2:20	27.54	97.2	6.67	2.5	SR9	4/6/2015 8:20	27.60	97.6	6.72	2.5	SR9	4/6/2015 14:20	27.97	97.3	6.63	1.8	SR9	4/6/2015 20:20	27.64	91.5	6.25	1.6
SR9	4/6/2015 2:25	27.56	94.2	6.45	2.6	SR9	4/6/2015 8:25	27.61	98.2	6.75	2.6	SR9	4/6/2015 14:25	27.88	97.3	6.63	1.8	SR9	4/6/2015 20:25	27.67	91.4	6.24	1.6
SR9	4/6/2015 2:30	27.55	94.0	6.44	2.6	SR9	4/6/2015 8:30	27.62	96.4	6.63	2.7	SR9	4/6/2015 14:30	27.87	96.1	6.55	1.5	SR9	4/6/2015 20:30	27.71	92.6	6.32	1.7
SR9	4/6/2015 2:35	27.55	95.0	6.52	2.4	SR9	4/6/2015 8:35	27.58	101.0	6.95	2.6	SR9	4/6/2015 14:35	27.89	96.1	6.55	1.6	SR9	4/6/2015 20:35	27.73	95.0	6.48	1.7
SR9	4/6/2015 2:40	27.59	94.7	6.49	2.1	SR9	4/6/2015 8:40	27.64	95.8	6.58	2.7	SR9	4/6/2015 14:40	27.85	93.3	6.36	1.4	SR9	4/6/2015 20:40	27.72	94.3	6.43	1.8
SR9	4/6/2015 2:45	27.60	94.9	6.50	2.4	SR9	4/6/2015 8:45	27.65	96.4	6.63	2.6	SR9	4/6/2015 14:45	27.86	90.8	6.19	1.8	SR9	4/6/2015 20:45	27.72	93.9	6.41	1.7
SR9	4/6/2015 2:50	27.60	94.3	6.46	2.4	SR9	4/6/2015 8:50	27.72	98.1	6.74	2.7	SR9	4/6/2015 14:50	27.83	88.2	6.01	1.8	SR9	4/6/2015 20:50	27.71	93.7	6.40	1.5
SR9	4/6/2015 2:55	27.61	93.1	6.38	2.5	SR9	4/6/2015 8:55	27.73	100.1	6.87	2.7	SR9	4/6/2015 14:55	27.79	90.1	6.14	1.4	SR9	4/6/2015 20:55	27.70	92.9	6.34	1.5
SR9	4/6/2015 3:00	27.63	92.4	6.32	2.2	SR9	4/6/2015 9:00	27.70	101.7	6.99	2.6	SR9	4/6/2015 15:00	27.69	89.5	6.11	1.1	SR9	4/6/2015 21:00	27.69	93.6	6.39	1.8
SR9	4/6/2015 3:05	27.63	92.6	6.34	2.4	SR9	4/6/2015 9:05	27.71	102.3	7.03	2.7	SR9	4/6/2015 15:05	27.68	90.4	6.17	1.1	SR9	4/6/2015 21:05	27.69	93.9	6.41	1.8
SR9	4/6/2015 3:10	27.62	92.3	6.31	2.6	SR9	4/6/2015 9:10	27.69	102.4	7.04	2.5	SR9	4/6/2015 15:10	27.66	99.0	6.76	1.5	SR9	4/6/2015 21:10	27.67	92.2	6.29	1.5
SR9	4/6/2015 3:15	27.62	91.4	6.26	2.5	SR9	4/6/2015 9:15	27.64	102.3	7.04	2.6	SR9	4/6/2015 15:15	27.57	93.6	6.40	1.7	SR9	4/6/2015 21:15	27.66	93.7	6.40	1.3
SR9	4/6/2015 3:20	27.64	92.1	6.30	2.3	SR9	4/6/2015 9:20	27.59	102.2	7.03	2.4	SR9	4/6/2015 15:20	27.56	93.7	6.41	1.5	SR9	4/6/2015 21:20	27.67	94.5	6.45	1.7
SR9	4/6/2015 3:25	27.63	91.7	6.28	2.5	SR9	4/6/2015 9:25	27.64	102.8	7.07	2.7	SR9	4/6/2015 15:25	27.66	97.7	6.67	2.0	SR9	4/6/2015 21:25	27.65	96.1	6.56	1.7
SR9	4/6/2015 3:30	27.63	91.6	6.27	2.7	SR9	4/6/2015 9:30	27.69	101.4	6.97	2.6	SR9	4/6/2015 15:30	27.69	99.4	6.78	1.8	SR9	4/6/2015 21:30	27.68	96.4	6.58	1.8
SR9	4/6/2015 3:35	27.63	91.1	6.23	2.4	SR9	4/6/2015 9:35	27.72	100.9	6.93	2.7	SR9	4/6/2015 15:35	27.74	98.5	6.72	1.8	SR9	4/6/2015 21:35	27.67	96.3	6.58	1.7
SR9	4/6/2015 3:40	27.61	90.6	6.20	2.7	SR9	4/6/2015 9:40	27.73	102.0	7.01	2.5	SR9	4/6/2015 15:40	27.78	98.8	6.74	2.0	SR9	4/6/2015 21:40	27.64	95.5	6.52	1.7
SR9	4/6/2015 3:45	27.61	91.8	6.28	2.5	SR9	4/6/2015 9:45	27.75	100.9	6.92	2.6	SR9	4/6/2015 15:45	27.64	96.2	6.57	1.6	SR9	4/6/2015 21:45	27.63	95.0	6.49	1.9
SR9	4/6/2015 3:50	27.59	89.7	6.15	2.6	SR9	4/6/2015 9:50	27.72	99.4	6.82	2.5	SR9	4/6/2015 15:50	27.66	95.8	6.54	2.1	SR9	4/6/2015 21:50	27.60	93.0	6.36	1.7
SR9	4/6/2015 3:55	27.53	92.7	6.36	2.6	SR9	4/6/2015 9:55	27.67	95.7	6.57	2.5	SR9	4/6/2015 15:55	27.68	92.7	6.33	1.9	SR9	4/6/2015 21:55	27.62	93.3	6.38	1.7
SR9	4/6/2015 4:00	27.55	93.8	6.43	2.6	SR9	4/6/2015 10:00	27.72															

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	4/6/2015 0:00	25.50	77.5	5.42	4.2	SR10	4/6/2015 6:00	25.81	72.4	5.06	4.7	SR10	4/6/2015 12:00	25.94	101.6	7.26	2.5	SR10	4/6/2015 18:00	26.26	105.0	7.50	3.6
SR10	4/6/2015 0:05	25.48	78.2	5.47	4.2	SR10	4/6/2015 6:05	25.81	72.4	5.06	4.7	SR10	4/6/2015 12:05	25.95	101.6	7.26	3.7	SR10	4/6/2015 18:05	26.22	104.6	7.47	2.6
SR10	4/6/2015 0:10	25.39	77.5	5.42	3.6	SR10	4/6/2015 6:10	25.81	72.2	5.05	4.7	SR10	4/6/2015 12:10	26.06	100.8	7.20	3.8	SR10	4/6/2015 18:10	26.20	106.7	7.62	4.0
SR10	4/6/2015 0:15	25.52	78.2	5.47	3.8	SR10	4/6/2015 6:15	25.81	77.8	5.44	3.9	SR10	4/6/2015 12:15	25.93	99.5	7.11	2.5	SR10	4/6/2015 18:15	26.25	107.5	7.68	3.4
SR10	4/6/2015 0:20	25.53	76.6	5.36	4.0	SR10	4/6/2015 6:20	25.81	84.4	5.90	3.9	SR10	4/6/2015 12:20	26.07	101.5	7.25	3.3	SR10	4/6/2015 18:20	26.25	107.4	7.67	2.7
SR10	4/6/2015 0:25	25.45	80.5	5.63	3.8	SR10	4/6/2015 6:25	25.81	83.9	5.87	4.1	SR10	4/6/2015 12:25	26.09	100.7	7.19	2.5	SR10	4/6/2015 18:25	26.23	106.5	7.61	2.3
SR10	4/6/2015 0:30	25.31	83.1	5.81	4.8	SR10	4/6/2015 6:30	25.77	84.9	5.94	4.4	SR10	4/6/2015 12:30	25.83	102.3	7.31	3.5	SR10	4/6/2015 18:30	26.12	104.4	7.46	4.4
SR10	4/6/2015 0:35	25.34	83.4	5.83	4.2	SR10	4/6/2015 6:35	25.76	83.8	5.86	4.6	SR10	4/6/2015 12:35	25.96	100.4	7.17	3.1	SR10	4/6/2015 18:35	26.22	106.5	7.61	1.8
SR10	4/6/2015 0:40	25.47	86.2	6.03	3.4	SR10	4/6/2015 6:40	25.76	83.8	5.86	4.2	SR10	4/6/2015 12:40	25.96	101.5	7.25	2.2	SR10	4/6/2015 18:40	26.07	103.6	7.40	4.4
SR10	4/6/2015 0:45	25.53	87.1	6.09	4.3	SR10	4/6/2015 6:45	25.74	83.4	5.83	4.7	SR10	4/6/2015 12:45	25.90	101.2	7.23	4.6	SR10	4/6/2015 18:45	26.10	103.7	7.41	1.8
SR10	4/6/2015 0:50	25.52	86.9	6.08	3.6	SR10	4/6/2015 6:50	25.71	82.7	5.78	5.0	SR10	4/6/2015 12:50	25.91	101.9	7.28	2.3	SR10	4/6/2015 18:50	25.79	97.9	6.99	3.0
SR10	4/6/2015 0:55	25.55	86.9	6.08	4.3	SR10	4/6/2015 6:55	25.68	81.4	5.69	4.8	SR10	4/6/2015 12:55	25.89	103.7	7.41	3.2	SR10	4/6/2015 18:55	25.86	97.0	6.93	3.6
SR10	4/6/2015 1:00	25.50	85.7	5.99	4.3	SR10	4/6/2015 7:00	25.61	81.5	5.70	4.6	SR10	4/6/2015 13:00	25.95	103.6	7.40	3.2	SR10	4/6/2015 19:00	25.89	92.4	6.60	3.2
SR10	4/6/2015 1:05	25.48	86.5	6.05	4.6	SR10	4/6/2015 7:05	25.65	82.1	5.74	4.1	SR10	4/6/2015 13:05	26.43	106.3	7.59	3.1	SR10	4/6/2015 19:05	25.99	90.7	6.48	2.5
SR10	4/6/2015 1:10	25.52	82.2	5.75	5.2	SR10	4/6/2015 7:10	25.66	83.2	5.82	4.5	SR10	4/6/2015 13:10	26.47	105.3	7.52	2.6	SR10	4/6/2015 19:10	26.02	92.8	6.63	2.4
SR10	4/6/2015 1:15	25.59	88.5	6.19	4.4	SR10	4/6/2015 7:15	25.66	83.1	5.81	4.6	SR10	4/6/2015 13:15	26.46	104.2	7.44	3.2	SR10	4/6/2015 19:15	26.00	99.4	7.10	4.8
SR10	4/6/2015 1:20	25.51	84.5	5.91	5.1	SR10	4/6/2015 7:20	25.66	83.1	5.81	4.2	SR10	4/6/2015 13:20	26.45	104.4	7.46	2.7	SR10	4/6/2015 19:20	26.00	98.1	7.01	3.1
SR10	4/6/2015 1:25	25.68	89.2	6.24	5.0	SR10	4/6/2015 7:25	25.65	83.1	5.81	4.5	SR10	4/6/2015 13:25	26.41	105.3	7.52	3.4	SR10	4/6/2015 19:25	26.02	97.7	6.98	3.0
SR10	4/6/2015 1:30	25.71	89.2	6.24	5.5	SR10	4/6/2015 7:30	25.67	83.1	5.81	4.6	SR10	4/6/2015 13:30	26.39	106.3	7.59	4.4	SR10	4/6/2015 19:30	26.02	93.5	6.68	2.6
SR10	4/6/2015 1:35	25.78	73.3	5.12	5.7	SR10	4/6/2015 7:35	25.65	82.7	5.78	4.9	SR10	4/6/2015 13:35	26.05	102.1	7.29	2.3	SR10	4/6/2015 19:35	25.99	88.2	6.30	3.2
SR10	4/6/2015 1:40	25.91	74.9	5.23	6.1	SR10	4/6/2015 7:40	25.65	82.5	5.77	4.2	SR10	4/6/2015 13:40	26.01	101.2	7.23	2.7	SR10	4/6/2015 19:40	26.05	89.5	6.39	3.1
SR10	4/6/2015 1:45	26.19	78.1	5.46	4.7	SR10	4/6/2015 7:45	25.66	82.7	5.78	4.8	SR10	4/6/2015 13:45	25.88	99.1	7.08	2.9	SR10	4/6/2015 19:45	26.05	87.4	6.24	2.6
SR10	4/6/2015 1:50	26.05	77.9	5.47	4.9	SR10	4/6/2015 7:50	25.68	82.5	5.77	4.3	SR10	4/6/2015 13:50	25.87	98.7	7.05	3.0	SR10	4/6/2015 19:50	26.12	86.9	6.21	4.4
SR10	4/6/2015 1:55	25.88	75.8	5.34	4.9	SR10	4/6/2015 7:55	25.69	82.7	5.78	5.5	SR10	4/6/2015 13:55	25.84	96.9	6.92	4.0	SR10	4/6/2015 19:55	26.10	84.3	6.02	2.4
SR10	4/6/2015 2:00	25.93	75.7	5.32	5.6	SR10	4/6/2015 8:00	25.70	83.1	5.81	4.9	SR10	4/6/2015 14:00	25.83	94.8	6.77	3.0	SR10	4/6/2015 20:00	26.10	82.7	5.91	3.0
SR10	4/6/2015 2:05	25.89	74.4	5.24	5.0	SR10	4/6/2015 8:05	25.79	83.9	5.87	5.1	SR10	4/6/2015 14:05	25.84	94.1	6.72	3.5	SR10	4/6/2015 20:05	26.09	81.1	5.79	2.0
SR10	4/6/2015 2:10	25.81	80.2	5.61	4.6	SR10	4/6/2015 8:10	25.95	85.8	6.00	4.7	SR10	4/6/2015 14:10	25.88	92.0	6.57	3.0	SR10	4/6/2015 20:10	25.90	90.2	6.44	4.8
SR10	4/6/2015 2:15	25.77	80.2	5.61	2.8	SR10	4/6/2015 8:15	25.95	86.5	6.05	4.4	SR10	4/6/2015 14:15	25.88	95.8	6.84	3.4	SR10	4/6/2015 20:15	25.91	92.4	6.60	3.4
SR10	4/6/2015 2:20	25.80	80.8	5.65	2.9	SR10	4/6/2015 8:20	25.99	86.9	6.08	6.1	SR10	4/6/2015 14:20	25.90	96.0	6.86	1.8	SR10	4/6/2015 20:20	25.90	94.1	6.72	3.1
SR10	4/6/2015 2:25	25.78	81.5	5.70	3.7	SR10	4/6/2015 8:25	25.96	86.5	6.05	5.1	SR10	4/6/2015 14:25	26.00	95.2	6.80	4.2	SR10	4/6/2015 20:25	25.92	96.9	6.92	3.4
SR10	4/6/2015 2:30	25.80	81.7	5.71	4.2	SR10	4/6/2015 8:30	25.94	85.8	6.00	5.2	SR10	4/6/2015 14:30	25.96	96.9	6.92	3.1	SR10	4/6/2015 20:30	25.92	96.9	6.92	3.0
SR10	4/6/2015 2:35	25.82	80.7	5.64	2.5	SR10	4/6/2015 8:35	25.95	86.1	6.02	4.7	SR10	4/6/2015 14:35	26.09	97.7	6.98	1.9	SR10	4/6/2015 20:35	25.93	97.3	6.95	3.2
SR10	4/6/2015 2:40	25.80	79.8	5.58	3.3	SR10	4/6/2015 8:40	25.89	84.4	5.90	4.7	SR10	4/6/2015 14:40	26.31	97.0	6.93	4.4	SR10	4/6/2015 20:40	25.94	97.3	6.95	2.2
SR10	4/6/2015 2:45	25.81	81.1	5.67	4.4	SR10	4/6/2015 8:45	25.92	86.1	6.02	4.9	SR10	4/6/2015 14:45	26.13	97.7	6.98	3.4	SR10	4/6/2015 20:45	25.98	91.1	6.51	2.4
SR10	4/6/2015 2:50	25.80	81.4	5.69	1.5	SR10	4/6/2015 8:50	25.93	85.7	5.99	4.5	SR10	4/6/2015 14:50	26.22	98.1	7.01	2.5	SR10	4/6/2015 20:50	26.01	97.0	6.93	4.2
SR10	4/6/2015 2:55	25.80	80.1	5.60	4.1	SR10	4/6/2015 8:55	25.91	85.9	6.01	4.9	SR10	4/6/2015 14:55	26.20	97.9	6.99	3.3	SR10	4/6/2015 20:55	26.05	94.8	6.77	2.6
SR10	4/6/2015 3:00	25.80	79.8	5.58	2.2	SR10	4/6/2015 9:00	25.92	86.1	6.02	4.8	SR10	4/6/2015 15:00	26.24	97.3	6.95	3.1	SR10	4/6/2015 21:00	26.06	99.0	7.07	3.7
SR10	4/6/2015 3:05	25.78	80.1	5.60	3.6	SR10	4/6/2015 9:05	25.89	86.1	6.02	4.3	SR10	4/6/2015 15:05	26.28	97.3	6.95	2.1	SR10	4/6/2015 21:05	26.09	99.0	7.07	2.9
SR10	4/6/2015 3:10	25.80	79.9	5.59	3.2	SR10	4/6/2015 9:10	25.90	86.1	6.02	4.5	SR10	4/6/2015 15:10	26.11	99.1	7.08	4.7	SR10	4/6/2015 21:10	26.10	100.8	7.20	2.2
SR10	4/6/2015 3:15	25.81	79.9	5.59	2.9	SR10	4/6/2015 9:15	25.83	85.2	5.96	5.2	SR10	4/6/2015 15:15	26.20	100.8	7.20	2.9	SR10	4/6/2015 21:15	26.02	100.8	7.20	3.5
SR10	4/6/2015 3:20	25.81	79.5	5.56	2.5	SR10	4/6/2015 9:20	25.85	83.8	5.86	4.8	SR10	4/6/2015 15:20	26.43	102.3	7.31	2.8	SR10	4/6/2015 21:20	26.03	100.2	7.16	3.0
SR10	4/6/2015 3:25	25.80	78.8	5.51	1.8	SR10	4/6/2015 9:25	25.92	83.8	5.86	4.5	SR10	4/6/2015 15:25	26.52	100.4	7.17	2.9	SR10	4/6/2015 21:25	26.02	99.8	7.13	3.8
SR10	4/6/2015 3:30	25.81	79.2	5.54	3.0	SR10	4/6/2015 9:30	25.89	84.9	5.94	4.6	SR10	4/6/2015 15:30	26.23	96.5	6.89	1.7	SR10	4/6/2015 21:30	26.02	100.4	7.17	2.5
SR10	4/6/2015 3:35	25.80	78.9	5.52	3.5	SR10	4/6/2015 9:35	25.94	83.9	5.87	4.6	SR10	4/6/2015 15:35	26.33	100.7	7.19	5.9	SR10	4/6/2015 21:35	26.03	100.2	7.16	3.0
SR10	4/6/2015 3:40	25.80	78.7	5.50	15.3	SR10	4/6/2015 9:40	25.94	85.2	5.96	4.6	SR10	4/6/2015 15:40	26.17	97.7	6.98	2.2	SR10	4/6/2015 21:40	26.03	100.2	7.16	3.3
SR10	4/6/2015 3:45	25.80	78.7	5.50	0.8	SR10	4/6/2015 9:45	25.90	85.9	6.01	4.4	SR10	4/6/2015 15:45	26.26	97.7	6.98	3.9	SR10	4/6/2015 21:45	26.01	100.8	7.20	3.2
SR10	4/6/2015 3:50	25.79	78.7	5.50	3.1	SR10	4/6/2015 9:50	26.02	81.2	5.68	4.9	SR10	4/6/2015 15:50	26.34	96.6	6.90	2.8	SR10	4/6/2015 21:50	26.02	100.2	7.16	3.1
SR10	4/6/2015 3:55	25.75	78.9	5.52	4.0	SR10																	

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	4/6/2015 0:00	26.86	72.4	5.10	0.6	SR11	4/6/2015 6:00	26.44	74.1	5.31	1.5	SR11	4/6/2015 12:00	26.42	80.2	5.65	1.3	SR11	4/6/2015 18:00	26.77	71.1	5.01	1.9
SR11	4/6/2015 0:05	26.90	79.9	5.63	1.6	SR11	4/6/2015 6:05	26.52	70.4	5.03	1.1	SR11	4/6/2015 12:05	26.13	79.5	5.60	1.0	SR11	4/6/2015 18:05	26.83	75.0	5.28	0.6
SR11	4/6/2015 0:10	26.92	82.0	5.78	0.9	SR11	4/6/2015 6:10	26.38	76.0	5.45	0.7	SR11	4/6/2015 12:10	26.17	77.8	5.48	0.9	SR11	4/6/2015 18:10	26.81	74.4	5.24	0.9
SR11	4/6/2015 0:15	26.96	82.6	5.82	0.9	SR11	4/6/2015 6:15	26.39	76.6	5.49	1.9	SR11	4/6/2015 12:15	26.20	82.1	5.78	1.5	SR11	4/6/2015 18:15	26.89	75.3	5.30	1.1
SR11	4/6/2015 0:20	26.87	81.4	5.75	1.1	SR11	4/6/2015 6:20	26.39	76.2	5.46	0.5	SR11	4/6/2015 12:20	26.07	73.8	5.20	0.8	SR11	4/6/2015 18:20	26.81	79.0	5.56	1.9
SR11	4/6/2015 0:25	26.90	78.8	5.56	1.0	SR11	4/6/2015 6:25	26.39	75.7	5.43	1.2	SR11	4/6/2015 12:25	26.02	68.2	4.80	0.8	SR11	4/6/2015 18:25	26.91	73.0	5.14	0.6
SR11	4/6/2015 0:30	26.96	80.9	5.70	0.8	SR11	4/6/2015 6:30	26.40	75.9	5.44	0.8	SR11	4/6/2015 12:30	25.91	70.0	4.93	1.0	SR11	4/6/2015 18:30	26.90	78.5	5.53	1.4
SR11	4/6/2015 0:35	26.83	75.9	5.34	1.2	SR11	4/6/2015 6:35	26.39	75.6	5.42	1.1	SR11	4/6/2015 12:35	25.97	66.5	4.68	1.1	SR11	4/6/2015 18:35	26.86	77.4	5.45	0.6
SR11	4/6/2015 0:40	26.84	80.0	5.64	1.2	SR11	4/6/2015 6:40	26.41	75.6	5.42	1.0	SR11	4/6/2015 12:40	25.93	73.6	5.18	1.2	SR11	4/6/2015 18:40	26.88	75.5	5.32	1.7
SR11	4/6/2015 0:45	26.82	79.8	5.63	0.8	SR11	4/6/2015 6:45	26.40	75.7	5.42	1.3	SR11	4/6/2015 12:45	26.01	81.7	5.75	0.8	SR11	4/6/2015 18:45	26.84	76.1	5.36	0.9
SR11	4/6/2015 0:50	26.78	78.7	5.56	0.9	SR11	4/6/2015 6:50	26.41	76.1	5.46	0.8	SR11	4/6/2015 12:50	26.10	83.6	5.89	1.2	SR11	4/6/2015 18:50	26.88	76.1	5.36	1.5
SR11	4/6/2015 0:55	26.77	79.3	5.60	0.9	SR11	4/6/2015 6:55	26.38	75.1	5.39	0.8	SR11	4/6/2015 12:55	25.97	83.8	5.90	0.8	SR11	4/6/2015 18:55	26.91	75.0	5.28	0.5
SR11	4/6/2015 1:00	26.76	78.6	5.55	1.5	SR11	4/6/2015 7:00	26.40	75.2	5.39	1.2	SR11	4/6/2015 13:00	25.94	82.2	5.79	1.2	SR11	4/6/2015 19:00	26.89	75.4	5.31	1.2
SR11	4/6/2015 1:05	26.74	78.9	5.57	0.7	SR11	4/6/2015 7:05	26.42	75.2	5.39	1.2	SR11	4/6/2015 13:05	25.91	81.5	5.74	1.1	SR11	4/6/2015 19:05	26.83	75.0	5.28	1.1
SR11	4/6/2015 1:10	26.78	78.8	5.56	1.2	SR11	4/6/2015 7:10	26.43	75.5	5.41	0.9	SR11	4/6/2015 13:10	25.89	81.1	5.71	1.2	SR11	4/6/2015 19:10	26.85	81.5	5.74	0.7
SR11	4/6/2015 1:15	26.67	78.6	5.56	0.9	SR11	4/6/2015 7:15	26.41	74.7	5.36	1.0	SR11	4/6/2015 13:15	25.84	80.8	5.69	0.8	SR11	4/6/2015 19:15	26.86	83.8	5.90	1.1
SR11	4/6/2015 1:20	26.71	77.7	5.49	1.0	SR11	4/6/2015 7:20	26.42	74.8	5.36	1.0	SR11	4/6/2015 13:20	26.02	73.7	5.19	0.9	SR11	4/6/2015 19:20	26.93	82.9	5.84	1.2
SR11	4/6/2015 1:25	26.71	74.5	5.26	0.9	SR11	4/6/2015 7:25	26.42	75.8	5.43	0.9	SR11	4/6/2015 13:25	25.91	79.4	5.59	1.4	SR11	4/6/2015 19:25	26.84	72.8	5.16	1.0
SR11	4/6/2015 1:30	26.68	73.6	5.20	1.6	SR11	4/6/2015 7:30	26.43	74.9	5.37	1.1	SR11	4/6/2015 13:30	26.04	80.2	5.65	0.8	SR11	4/6/2015 19:30	26.84	71.6	5.09	0.9
SR11	4/6/2015 1:35	26.73	78.9	5.57	0.7	SR11	4/6/2015 7:35	26.45	75.3	5.39	0.8	SR11	4/6/2015 13:35	26.27	85.6	6.03	1.0	SR11	4/6/2015 19:35	26.77	71.6	5.09	1.0
SR11	4/6/2015 1:40	26.75	79.9	5.64	1.0	SR11	4/6/2015 7:40	26.43	74.9	5.38	1.2	SR11	4/6/2015 13:40	26.65	86.6	6.10	1.0	SR11	4/6/2015 19:40	26.84	73.7	5.23	0.9
SR11	4/6/2015 1:45	26.74	79.6	5.59	0.9	SR11	4/6/2015 7:45	26.44	74.9	5.38	1.0	SR11	4/6/2015 13:45	26.77	87.2	6.14	1.3	SR11	4/6/2015 19:45	26.90	74.7	5.29	1.3
SR11	4/6/2015 1:50	26.62	78.9	5.55	1.3	SR11	4/6/2015 7:50	26.46	75.2	5.39	1.0	SR11	4/6/2015 13:50	26.76	86.5	6.09	0.9	SR11	4/6/2015 19:50	26.87	74.8	5.30	0.9
SR11	4/6/2015 1:55	26.66	73.6	5.18	0.7	SR11	4/6/2015 7:55	26.44	74.5	5.34	1.1	SR11	4/6/2015 13:55	27.53	77.1	5.39	0.9	SR11	4/6/2015 19:55	26.92	75.8	5.37	1.2
SR11	4/6/2015 2:00	26.58	76.6	5.39	1.2	SR11	4/6/2015 8:00	26.46	72.9	5.22	0.9	SR11	4/6/2015 14:00	27.41	77.5	5.44	1.0	SR11	4/6/2015 20:00	26.96	76.2	5.39	0.8
SR11	4/6/2015 2:05	26.61	78.5	5.53	1.0	SR11	4/6/2015 8:05	26.43	74.3	5.33	1.1	SR11	4/6/2015 14:05	27.45	78.2	5.48	1.0	SR11	4/6/2015 20:05	26.99	76.3	5.40	1.3
SR11	4/6/2015 2:10	26.71	75.9	5.36	0.9	SR11	4/6/2015 8:10	26.45	74.7	5.36	0.9	SR11	4/6/2015 14:10	27.44	76.9	5.40	1.1	SR11	4/6/2015 20:10	27.00	77.6	5.50	2.4
SR11	4/6/2015 2:15	26.72	71.3	5.04	1.0	SR11	4/6/2015 8:15	26.48	75.9	5.44	1.0	SR11	4/6/2015 14:15	27.28	77.4	5.43	2.0	SR11	4/6/2015 20:15	27.00	76.9	5.45	0.3
SR11	4/6/2015 2:20	26.73	70.9	5.01	1.4	SR11	4/6/2015 8:20	26.47	75.6	5.42	1.0	SR11	4/6/2015 14:20	27.10	79.0	5.58	0.7	SR11	4/6/2015 20:20	26.75	76.2	5.42	1.5
SR11	4/6/2015 2:25	26.69	73.5	5.19	0.9	SR11	4/6/2015 8:25	26.49	76.1	5.45	1.3	SR11	4/6/2015 14:25	27.27	81.6	5.74	1.0	SR11	4/6/2015 20:25	26.84	76.4	5.42	0.7
SR11	4/6/2015 2:30	26.77	76.0	5.35	0.7	SR11	4/6/2015 8:30	26.48	76.0	5.44	0.9	SR11	4/6/2015 14:30	27.31	81.8	5.75	0.8	SR11	4/6/2015 20:30	27.02	77.9	5.51	1.1
SR11	4/6/2015 2:35	26.77	74.0	5.21	1.1	SR11	4/6/2015 8:35	26.48	76.7	5.49	1.0	SR11	4/6/2015 14:35	27.13	82.2	5.81	1.2	SR11	4/6/2015 20:35	26.81	72.2	5.13	2.0
SR11	4/6/2015 2:40	26.81	73.3	5.16	1.5	SR11	4/6/2015 8:40	26.48	76.8	5.50	0.8	SR11	4/6/2015 14:40	27.29	82.2	5.79	0.6	SR11	4/6/2015 20:40	26.65	74.4	5.31	0.9
SR11	4/6/2015 2:45	26.86	72.1	5.08	0.9	SR11	4/6/2015 8:45	26.49	76.5	5.48	1.4	SR11	4/6/2015 14:45	27.29	80.7	5.67	1.1	SR11	4/6/2015 20:45	26.73	75.8	5.39	0.9
SR11	4/6/2015 2:50	26.85	72.3	5.09	0.9	SR11	4/6/2015 8:50	26.52	75.0	5.37	0.7	SR11	4/6/2015 14:50	27.46	82.2	5.76	1.1	SR11	4/6/2015 20:50	26.78	75.9	5.39	0.6
SR11	4/6/2015 2:55	26.91	72.8	5.13	1.0	SR11	4/6/2015 8:55	26.58	86.6	6.24	1.0	SR11	4/6/2015 14:55	27.22	79.6	5.61	0.8	SR11	4/6/2015 20:55	26.81	76.9	5.46	1.0
SR11	4/6/2015 3:00	26.91	74.8	5.27	0.9	SR11	4/6/2015 9:00	26.63	85.1	5.99	1.1	SR11	4/6/2015 15:00	26.90	76.9	5.44	1.4	SR11	4/6/2015 21:00	26.78	76.6	5.45	1.1
SR11	4/6/2015 3:05	26.83	72.0	5.02	1.3	SR11	4/6/2015 9:05	26.66	84.2	5.93	1.1	SR11	4/6/2015 15:05	26.66	73.6	5.24	1.2	SR11	4/6/2015 21:05	26.78	75.8	5.40	0.9
SR11	4/6/2015 3:10	26.87	72.1	5.08	0.7	SR11	4/6/2015 9:10	26.81	76.7	5.40	0.9	SR11	4/6/2015 15:10	26.83	74.6	5.29	0.6	SR11	4/6/2015 21:10	26.71	78.4	5.52	0.8
SR11	4/6/2015 3:15	26.94	74.7	5.28	1.1	SR11	4/6/2015 9:15	26.59	78.1	5.50	1.3	SR11	4/6/2015 15:15	26.83	74.5	5.29	1.0	SR11	4/6/2015 21:15	26.67	81.4	5.73	1.1
SR11	4/6/2015 3:20	27.03	79.8	5.63	1.1	SR11	4/6/2015 9:20	26.75	84.3	5.94	0.9	SR11	4/6/2015 15:20	26.87	74.8	5.30	0.9	SR11	4/6/2015 21:20	26.69	85.2	6.00	1.2
SR11	4/6/2015 3:25	27.01	80.5	5.67	0.8	SR11	4/6/2015 9:25	26.75	87.9	6.19	1.0	SR11	4/6/2015 15:25	26.92	73.5	5.20	0.9	SR11	4/6/2015 21:25	26.69	76.3	5.37	0.9
SR11	4/6/2015 3:30	26.94	82.0	5.79	0.9	SR11	4/6/2015 9:30	26.66	75.0	5.28	1.6	SR11	4/6/2015 15:30	26.92	75.6	5.35	1.2	SR11	4/6/2015 21:30	26.70	76.1	5.36	1.0
SR11	4/6/2015 3:35	26.95	84.3	5.95	1.2	SR11	4/6/2015 9:35	26.68	72.6	5.11	1.0	SR11	4/6/2015 15:35	26.81	74.8	5.30	0.9	SR11	4/6/2015 21:35	26.72	77.4	5.45	1.1
SR11	4/6/2015 3:40	26.89	85.1	6.02	1.1	SR11	4/6/2015 9:40	26.76	85.3	6.01	0.6	SR11	4/6/2015 15:40	26.90	77.4	5.47	1.2	SR11	4/6/2015 21:40	26.73	80.5	5.67	0.9
SR11	4/6/2015 3:45	26.92	85.2	6.03	1.2	SR11	4/6/2015 9:45	26.79	88.0	6.20	1.0	SR11	4/6/2015 15:45	26.84	75.5	5.34	0.9	SR11	4/6/2015 21:45	26.74	81.9	5.77	1.0
SR11	4/6/2015 3:50	26.90	85.6	6.06	0.7	SR11	4/6/2015 9:50	26.74	80.1	5.64	1.2	SR11	4/6/2015 15:50	26.84	73.3	5.19	0.8	SR11	4/6/2015 21:50	26.72	81.1	5.71	1.2
SR11	4/6/2015 3:55	26.94	84.1	5.94	0.9	SR11	4/6/2015																

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	4/6/2015 0:01	27.34	79.0	5.60	6.6	SR12	4/6/2015 6:01	26.75	67.4	4.77	6.2	SR12	4/6/2015 12:01	26.72	67.2	4.70	6.4	SR12	4/6/2015 18:01	27.54	73.8	5.21	10.6
SR12	4/6/2015 0:06	27.35	78.5	5.57	7.9	SR12	4/6/2015 6:06	26.76	68.5	4.85	6.9	SR12	4/6/2015 12:06	26.62	65.2	4.57	6.8	SR12	4/6/2015 18:06	27.55	73.6	5.19	6.5
SR12	4/6/2015 0:11	27.35	78.5	5.57	9.1	SR12	4/6/2015 6:11	26.75	67.6	4.78	6.7	SR12	4/6/2015 12:11	26.84	68.1	4.76	8.4	SR12	4/6/2015 18:11	27.56	73.8	5.20	11.0
SR12	4/6/2015 0:16	27.31	78.0	5.53	7.6	SR12	4/6/2015 6:16	26.72	68.6	4.85	8.5	SR12	4/6/2015 12:16	27.08	72.6	5.07	6.6	SR12	4/6/2015 18:16	27.57	73.7	5.20	10.2
SR12	4/6/2015 0:21	27.23	77.7	5.50	6.6	SR12	4/6/2015 6:21	26.74	65.6	4.64	7.0	SR12	4/6/2015 12:21	27.01	71.8	5.02	7.6	SR12	4/6/2015 18:21	27.59	74.3	5.24	15.0
SR12	4/6/2015 0:26	27.30	76.8	5.45	6.1	SR12	4/6/2015 6:26	26.75	67.4	4.77	5.3	SR12	4/6/2015 12:26	26.95	70.7	4.94	5.9	SR12	4/6/2015 18:26	27.58	74.2	5.24	7.3
SR12	4/6/2015 0:31	27.33	77.9	5.53	9.4	SR12	4/6/2015 6:31	26.53	64.9	4.58	6.2	SR12	4/6/2015 12:31	26.94	69.9	4.88	6.8	SR12	4/6/2015 18:31	27.60	75.2	5.31	8.5
SR12	4/6/2015 0:36	27.34	78.3	5.56	6.2	SR12	4/6/2015 6:36	26.56	66.2	4.67	7.5	SR12	4/6/2015 12:36	26.93	70.3	4.91	7.7	SR12	4/6/2015 18:36	27.66	76.4	5.40	9.4
SR12	4/6/2015 0:41	27.34	78.3	5.55	7.5	SR12	4/6/2015 6:41	26.35	60.3	4.25	7.0	SR12	4/6/2015 12:41	27.17	72.2	5.03	9.0	SR12	4/6/2015 18:41	27.63	75.1	5.30	6.3
SR12	4/6/2015 0:46	27.33	78.3	5.56	6.8	SR12	4/6/2015 6:46	26.44	61.6	4.34	6.7	SR12	4/6/2015 12:46	26.84	69.9	4.88	7.4	SR12	4/6/2015 18:46	27.61	73.3	5.18	6.8
SR12	4/6/2015 0:51	27.21	75.9	5.38	7.1	SR12	4/6/2015 6:51	26.22	60.1	4.22	6.9	SR12	4/6/2015 12:51	26.93	68.4	4.77	6.4	SR12	4/6/2015 18:51	27.66	75.7	5.35	8.1
SR12	4/6/2015 0:56	27.32	77.6	5.51	6.7	SR12	4/6/2015 6:56	26.26	60.4	4.24	6.0	SR12	4/6/2015 12:56	26.98	70.0	4.88	8.7	SR12	4/6/2015 18:56	27.66	75.0	5.30	8.0
SR12	4/6/2015 1:01	27.35	77.0	5.47	10.6	SR12	4/6/2015 7:01	25.93	58.8	4.12	6.7	SR12	4/6/2015 13:01	26.75	66.4	4.63	7.1	SR12	4/6/2015 19:01	27.65	73.7	5.21	6.8
SR12	4/6/2015 1:06	27.31	77.4	5.49	7.4	SR12	4/6/2015 7:06	25.87	59.0	4.13	5.3	SR12	4/6/2015 13:06	26.95	69.5	4.85	6.9	SR12	4/6/2015 19:06	27.65	74.8	5.28	6.9
SR12	4/6/2015 1:11	27.28	75.3	5.35	7.7	SR12	4/6/2015 7:11	25.90	59.4	4.16	6.3	SR12	4/6/2015 13:11	26.84	69.2	4.82	6.8	SR12	4/6/2015 19:11	27.65	74.1	5.24	6.3
SR12	4/6/2015 1:16	27.28	75.7	5.37	6.9	SR12	4/6/2015 7:16	26.14	62.1	4.35	6.2	SR12	4/6/2015 13:16	26.50	65.4	4.56	9.0	SR12	4/6/2015 19:16	27.64	72.4	5.12	8.3
SR12	4/6/2015 1:21	27.26	76.0	5.40	8.8	SR12	4/6/2015 7:21	26.10	61.6	4.32	6.1	SR12	4/6/2015 13:21	26.68	67.1	4.68	7.7	SR12	4/6/2015 19:21	27.65	73.1	5.16	7.8
SR12	4/6/2015 1:26	27.13	74.3	5.26	6.1	SR12	4/6/2015 7:26	26.08	60.2	4.22	6.7	SR12	4/6/2015 13:26	26.23	61.9	4.32	6.7	SR12	4/6/2015 19:26	27.64	70.9	5.01	9.6
SR12	4/6/2015 1:31	27.16	72.8	5.16	7.6	SR12	4/6/2015 7:31	26.03	60.6	4.24	6.3	SR12	4/6/2015 13:31	26.58	65.6	4.58	6.9	SR12	4/6/2015 19:31	27.64	71.2	5.03	7.2
SR12	4/6/2015 1:36	27.10	73.6	5.21	7.3	SR12	4/6/2015 7:36	26.11	62.0	4.34	7.0	SR12	4/6/2015 13:36	26.38	62.4	4.35	7.0	SR12	4/6/2015 19:36	27.68	76.2	5.39	9.1
SR12	4/6/2015 1:41	27.24	75.7	5.38	6.3	SR12	4/6/2015 7:41	26.12	61.6	4.31	6.2	SR12	4/6/2015 13:41	26.59	65.2	4.55	7.8	SR12	4/6/2015 19:41	27.66	74.3	5.25	22.1
SR12	4/6/2015 1:46	27.18	74.5	5.28	6.5	SR12	4/6/2015 7:46	26.11	62.0	4.34	6.3	SR12	4/6/2015 13:46	26.55	64.3	4.48	15.6	SR12	4/6/2015 19:46	27.63	67.7	4.79	6.9
SR12	4/6/2015 1:51	27.00	71.8	5.08	9.4	SR12	4/6/2015 7:51	26.08	61.3	4.29	6.3	SR12	4/6/2015 13:51	26.51	64.2	4.47	11.4	SR12	4/6/2015 19:51	27.66	72.8	5.15	10.1
SR12	4/6/2015 1:56	27.07	72.9	5.16	8.0	SR12	4/6/2015 7:56	25.68	57.0	3.98	8.0	SR12	4/6/2015 13:56	26.52	64.2	4.48	11.2	SR12	4/6/2015 19:56	27.64	71.3	5.04	7.1
SR12	4/6/2015 2:01	27.08	72.7	5.14	5.8	SR12	4/6/2015 8:01	25.81	58.3	4.08	6.9	SR12	4/6/2015 14:01	26.55	64.8	4.51	9.2	SR12	4/6/2015 20:01	27.64	71.4	5.04	8.1
SR12	4/6/2015 2:06	27.01	71.2	5.03	6.2	SR12	4/6/2015 8:06	25.84	59.7	4.17	7.0	SR12	4/6/2015 14:06	26.56	64.7	4.51	10.9	SR12	4/6/2015 20:06	27.63	70.9	5.01	16.4
SR12	4/6/2015 2:11	27.01	70.2	4.97	9.0	SR12	4/6/2015 8:11	25.85	59.1	4.13	5.7	SR12	4/6/2015 14:11	26.58	64.8	4.51	6.6	SR12	4/6/2015 20:11	27.64	71.8	5.08	14.2
SR12	4/6/2015 2:16	27.01	70.9	5.01	7.9	SR12	4/6/2015 8:16	25.88	59.9	4.19	8.0	SR12	4/6/2015 14:16	26.50	64.1	4.47	7.4	SR12	4/6/2015 20:16	27.58	67.1	4.74	12.2
SR12	4/6/2015 2:21	27.08	73.1	5.18	7.2	SR12	4/6/2015 8:21	25.87	59.2	4.14	5.8	SR12	4/6/2015 14:21	26.47	64.3	4.48	8.2	SR12	4/6/2015 20:21	27.61	69.9	4.94	7.9
SR12	4/6/2015 2:26	26.91	70.5	4.98	7.4	SR12	4/6/2015 8:26	25.97	62.1	4.34	5.8	SR12	4/6/2015 14:26	26.62	66.8	4.65	6.8	SR12	4/6/2015 20:26	27.57	68.5	4.84	7.7
SR12	4/6/2015 2:31	27.14	74.2	5.26	6.9	SR12	4/6/2015 8:31	25.93	60.8	4.25	6.1	SR12	4/6/2015 14:31	26.58	65.7	4.58	9.5	SR12	4/6/2015 20:31	27.61	70.2	4.97	8.4
SR12	4/6/2015 2:36	27.05	72.2	5.11	9.2	SR12	4/6/2015 8:36	25.91	60.2	4.20	6.5	SR12	4/6/2015 14:36	26.59	66.2	4.62	11.7	SR12	4/6/2015 20:36	27.61	69.4	4.91	7.4
SR12	4/6/2015 2:41	26.71	67.4	4.75	6.7	SR12	4/6/2015 8:41	25.98	61.1	4.27	5.9	SR12	4/6/2015 14:41	26.65	66.6	4.64	7.6	SR12	4/6/2015 20:41	27.59	68.4	4.83	5.6
SR12	4/6/2015 2:46	26.91	69.0	4.87	7.2	SR12	4/6/2015 8:46	25.67	57.5	4.01	7.7	SR12	4/6/2015 14:46	26.61	66.2	4.62	7.9	SR12	4/6/2015 20:46	27.53	67.3	4.75	5.9
SR12	4/6/2015 2:51	27.01	70.3	4.98	8.0	SR12	4/6/2015 8:51	25.67	57.1	3.99	6.6	SR12	4/6/2015 14:51	26.62	66.2	4.62	7.3	SR12	4/6/2015 20:51	27.48	68.5	4.83	7.0
SR12	4/6/2015 2:56	26.94	70.1	4.96	6.4	SR12	4/6/2015 8:56	25.79	58.4	4.08	6.4	SR12	4/6/2015 14:56	26.63	66.6	4.65	6.3	SR12	4/6/2015 20:56	27.25	66.2	4.66	6.4
SR12	4/6/2015 3:01	26.96	70.4	4.98	5.9	SR12	4/6/2015 9:01	25.97	61.0	4.26	10.3	SR12	4/6/2015 15:01	26.62	66.3	4.63	7.3	SR12	4/6/2015 21:01	27.35	65.1	4.59	6.2
SR12	4/6/2015 3:06	26.97	72.6	5.14	7.1	SR12	4/6/2015 9:06	25.97	60.5	4.23	10.7	SR12	4/6/2015 15:06	26.62	66.2	4.63	6.5	SR12	4/6/2015 21:06	27.19	64.3	4.53	6.8
SR12	4/6/2015 3:11	26.97	72.4	5.12	7.8	SR12	4/6/2015 9:11	25.88	60.3	4.21	6.3	SR12	4/6/2015 15:11	26.71	67.2	4.70	7.7	SR12	4/6/2015 21:11	27.35	66.9	4.71	6.0
SR12	4/6/2015 3:16	26.88	71.4	5.05	9.2	SR12	4/6/2015 9:16	25.85	59.7	4.16	6.0	SR12	4/6/2015 15:16	26.76	68.4	4.78	6.9	SR12	4/6/2015 21:16	26.98	63.5	4.46	5.8
SR12	4/6/2015 3:21	26.96	71.2	5.04	6.7	SR12	4/6/2015 9:21	25.85	59.4	4.14	7.3	SR12	4/6/2015 15:21	26.75	68.0	4.76	5.8	SR12	4/6/2015 21:21	26.93	65.7	4.62	7.0
SR12	4/6/2015 3:26	26.56	68.6	4.83	5.9	SR12	4/6/2015 9:26	25.90	60.6	4.23	11.4	SR12	4/6/2015 15:26	26.83	68.2	4.78	6.3	SR12	4/6/2015 21:26	27.05	63.9	4.49	7.2
SR12	4/6/2015 3:31	26.71	69.3	4.89	9.1	SR12	4/6/2015 9:31	25.98	61.6	4.30	6.3	SR12	4/6/2015 15:31	26.84	68.9	4.82	7.0	SR12	4/6/2015 21:31	27.42	68.9	4.87	6.2
SR12	4/6/2015 3:36	26.85	71.8	5.08	4.6	SR12	4/6/2015 9:36	25.93	60.9	4.25	6.9	SR12	4/6/2015 15:36	26.89	69.0	4.83	7.5	SR12	4/6/2015 21:36	27.14	62.3	4.39	7.4
SR12	4/6/2015 3:41	26.79	70.4	4.98	7.1	SR12	4/6/2015 9:41	26.01	62.2	4.34	8.1	SR12	4/6/2015 15:41	26.86	69.7	4.89	6.1	SR12	4/6/2015 21:41	27.12	64.1	4.52	5.9
SR12	4/6/2015 3:46	26.84	71.4	5.05	7.5	SR12	4/6/2015 9:46	25.98	61.4	4.28	8.9	SR12	4/6/2015 15:46	26.98	69.8	4.89	6.6	SR12	4/6/2015 21:46	27.17	64.0	4.51	6.0
SR12	4/6/2015 3:51	26.81	69.9	4.95	6.7	SR12	4/6/2015 9:51	26.06	63.3	4.41	6.3	SR12	4/6/2015 15:51	27.02	70.1	4.92	9.9	SR12	4/6/2015 21:51	27.28	65.3	4.60	6.7
SR12	4/6/2015 3:56	26.83	71.0	5.02	6.4	SR12	4/																

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	4/6/2015 0:00	26.17	89.5	6.30	1.1	SR13	4/6/2015 6:00	25.57	89.9	6.33	2.1	SR13	4/6/2015 12:00	26.55	89.0	6.27	1.1	SR13	4/6/2015 18:00	26.22	95.8	6.65	0.9
SR13	4/6/2015 0:05	26.18	89.2	6.28	1.2	SR13	4/6/2015 6:05	25.85	89.7	6.32	2.1	SR13	4/6/2015 12:05	26.38	89.0	6.27	1.3	SR13	4/6/2015 18:05	26.21	95.8	6.70	0.9
SR13	4/6/2015 0:10	26.15	89.2	6.28	1.1	SR13	4/6/2015 6:10	25.78	89.9	6.33	1.8	SR13	4/6/2015 12:10	26.48	89.3	6.29	1.1	SR13	4/6/2015 18:10	26.20	95.4	6.72	1.0
SR13	4/6/2015 0:15	26.19	88.9	6.26	1.1	SR13	4/6/2015 6:15	25.81	90.2	6.35	2.9	SR13	4/6/2015 12:15	26.43	89.2	6.28	1.1	SR13	4/6/2015 18:15	26.16	95.3	6.76	1.0
SR13	4/6/2015 0:20	26.16	88.8	6.25	1.1	SR13	4/6/2015 6:20	25.79	89.9	6.33	3.2	SR13	4/6/2015 12:20	26.21	89.2	6.28	1.1	SR13	4/6/2015 18:20	26.20	94.8	6.76	1.1
SR13	4/6/2015 0:25	26.23	89.0	6.27	1.1	SR13	4/6/2015 6:25	25.81	90.2	6.35	1.1	SR13	4/6/2015 12:25	26.37	89.2	6.28	1.1	SR13	4/6/2015 18:25	26.17	94.8	6.81	1.0
SR13	4/6/2015 0:30	26.17	89.3	6.29	1.3	SR13	4/6/2015 6:30	25.88	90.0	6.34	1.3	SR13	4/6/2015 12:30	26.40	89.3	6.29	1.2	SR13	4/6/2015 18:30	25.94	94.3	6.81	1.0
SR13	4/6/2015 0:35	26.19	89.6	6.31	1.2	SR13	4/6/2015 6:35	26.16	89.9	6.33	1.2	SR13	4/6/2015 12:35	26.43	89.0	6.27	1.1	SR13	4/6/2015 18:35	25.84	94.1	6.83	1.1
SR13	4/6/2015 0:40	26.19	89.7	6.32	1.1	SR13	4/6/2015 6:40	26.04	90.0	6.34	1.2	SR13	4/6/2015 12:40	26.45	89.0	6.27	1.1	SR13	4/6/2015 18:40	25.66	93.7	6.83	1.1
SR13	4/6/2015 0:45	26.20	89.7	6.32	1.1	SR13	4/6/2015 6:45	25.97	90.2	6.35	1.2	SR13	4/6/2015 12:45	26.32	88.8	6.25	1.0	SR13	4/6/2015 18:45	25.78	93.3	6.83	1.1
SR13	4/6/2015 0:50	26.19	89.3	6.29	1.1	SR13	4/6/2015 6:50	25.86	90.0	6.34	1.2	SR13	4/6/2015 12:50	26.14	88.5	6.23	3.9	SR13	4/6/2015 18:50	26.05	93.1	6.83	1.1
SR13	4/6/2015 0:55	26.19	89.3	6.29	1.2	SR13	4/6/2015 6:55	25.85	89.9	6.33	1.2	SR13	4/6/2015 12:55	26.14	88.8	6.25	1.8	SR13	4/6/2015 18:55	26.00	93.0	6.84	1.1
SR13	4/6/2015 1:00	26.18	89.2	6.28	1.1	SR13	4/6/2015 7:00	25.88	89.9	6.33	1.2	SR13	4/6/2015 13:00	26.38	88.8	6.25	1.0	SR13	4/6/2015 19:00	25.96	92.3	6.81	1.0
SR13	4/6/2015 1:05	26.19	89.3	6.29	1.1	SR13	4/6/2015 7:05	25.85	90.0	6.34	1.2	SR13	4/6/2015 13:05	26.42	88.8	6.25	1.1	SR13	4/6/2015 19:05	25.98	92.3	6.83	1.1
SR13	4/6/2015 1:10	26.19	88.9	6.26	1.1	SR13	4/6/2015 7:10	25.59	89.7	6.32	1.1	SR13	4/6/2015 13:10	26.55	88.6	6.24	1.3	SR13	4/6/2015 19:10	26.23	91.9	6.81	1.0
SR13	4/6/2015 1:15	26.18	89.2	6.28	1.9	SR13	4/6/2015 7:15	25.65	89.7	6.32	1.1	SR13	4/6/2015 13:15	26.62	88.5	6.23	1.2	SR13	4/6/2015 19:15	26.35	91.6	6.81	1.1
SR13	4/6/2015 1:20	26.20	89.2	6.28	1.2	SR13	4/6/2015 7:20	25.93	89.9	6.33	1.2	SR13	4/6/2015 13:20	26.57	88.3	6.22	1.0	SR13	4/6/2015 19:20	26.32	91.5	6.81	1.2
SR13	4/6/2015 1:25	26.23	89.6	6.31	1.1	SR13	4/6/2015 7:25	25.58	89.9	6.33	1.3	SR13	4/6/2015 13:25	26.67	88.6	6.24	1.0	SR13	4/6/2015 19:25	26.33	91.4	6.81	1.2
SR13	4/6/2015 1:30	26.24	89.5	6.30	1.1	SR13	4/6/2015 7:30	25.68	90.0	6.34	1.2	SR13	4/6/2015 13:30	26.63	88.3	6.22	0.9	SR13	4/6/2015 19:30	26.29	91.2	6.82	1.1
SR13	4/6/2015 1:35	26.27	89.6	6.31	1.1	SR13	4/6/2015 7:35	26.21	89.7	6.32	1.3	SR13	4/6/2015 13:35	26.53	87.6	6.17	0.9	SR13	4/6/2015 19:35	26.34	90.9	6.81	1.1
SR13	4/6/2015 1:40	26.25	89.5	6.30	1.1	SR13	4/6/2015 7:40	26.62	89.9	6.33	1.4	SR13	4/6/2015 13:40	26.54	87.8	6.18	1.0	SR13	4/6/2015 19:40	26.29	90.7	6.80	1.1
SR13	4/6/2015 1:45	26.30	89.6	6.31	1.0	SR13	4/6/2015 7:45	26.29	89.9	6.33	1.2	SR13	4/6/2015 13:45	26.61	87.6	6.17	1.0	SR13	4/6/2015 19:45	26.24	90.4	6.79	1.2
SR13	4/6/2015 1:50	26.30	89.2	6.28	1.1	SR13	4/6/2015 7:50	26.22	90.0	6.34	1.2	SR13	4/6/2015 13:50	26.26	87.3	6.15	1.0	SR13	4/6/2015 19:50	26.27	90.3	6.79	1.1
SR13	4/6/2015 1:55	26.29	89.0	6.27	1.1	SR13	4/6/2015 7:55	26.80	89.6	6.31	1.3	SR13	4/6/2015 13:55	26.40	87.6	6.17	1.0	SR13	4/6/2015 19:55	26.29	90.1	6.78	1.1
SR13	4/6/2015 2:00	26.32	89.0	6.27	1.3	SR13	4/6/2015 8:00	26.24	89.6	6.31	1.2	SR13	4/6/2015 14:00	26.30	93.3	6.82	1.0	SR13	4/6/2015 20:00	26.20	90.0	6.78	1.1
SR13	4/6/2015 2:05	26.31	89.5	6.30	1.1	SR13	4/6/2015 8:05	26.43	89.9	6.33	1.2	SR13	4/6/2015 14:05	26.21	93.7	6.84	1.0	SR13	4/6/2015 20:05	26.21	89.9	6.78	1.1
SR13	4/6/2015 2:10	26.32	89.3	6.29	1.1	SR13	4/6/2015 8:10	26.52	89.6	6.31	1.2	SR13	4/6/2015 14:10	26.21	93.4	6.80	1.0	SR13	4/6/2015 20:10	26.16	89.7	6.76	1.3
SR13	4/6/2015 2:15	26.29	89.6	6.31	1.2	SR13	4/6/2015 8:15	26.44	89.6	6.31	1.2	SR13	4/6/2015 14:15	26.21	93.3	6.77	1.0	SR13	4/6/2015 20:15	26.14	89.6	6.75	1.5
SR13	4/6/2015 2:20	26.30	89.3	6.29	1.2	SR13	4/6/2015 8:20	25.95	89.5	6.30	1.1	SR13	4/6/2015 14:20	26.42	93.6	6.77	1.0	SR13	4/6/2015 20:20	25.95	89.5	6.75	1.2
SR13	4/6/2015 2:25	26.29	89.3	6.29	1.1	SR13	4/6/2015 8:25	25.84	89.7	6.32	1.1	SR13	4/6/2015 14:25	26.36	93.5	6.74	0.9	SR13	4/6/2015 20:25	26.04	89.5	6.75	1.2
SR13	4/6/2015 2:30	26.29	89.2	6.28	1.2	SR13	4/6/2015 8:30	26.35	89.5	6.30	1.2	SR13	4/6/2015 14:30	26.45	93.7	6.73	0.9	SR13	4/6/2015 20:30	25.94	89.2	6.74	1.2
SR13	4/6/2015 2:35	26.30	89.3	6.29	1.1	SR13	4/6/2015 8:35	26.33	89.5	6.30	1.1	SR13	4/6/2015 14:35	26.48	93.7	6.70	0.9	SR13	4/6/2015 20:35	25.99	89.2	6.74	2.9
SR13	4/6/2015 2:40	26.31	89.6	6.31	1.2	SR13	4/6/2015 8:40	26.35	89.3	6.29	2.3	SR13	4/6/2015 14:40	26.46	93.6	6.66	0.9	SR13	4/6/2015 20:40	26.01	89.3	6.75	2.5
SR13	4/6/2015 2:45	26.30	89.6	6.31	1.2	SR13	4/6/2015 8:45	26.30	89.5	6.30	2.2	SR13	4/6/2015 14:45	26.46	93.4	6.61	1.5	SR13	4/6/2015 20:45	26.05	89.3	6.75	2.4
SR13	4/6/2015 2:50	26.29	89.9	6.33	1.2	SR13	4/6/2015 8:50	26.42	89.5	6.30	2.2	SR13	4/6/2015 14:50	26.43	93.6	6.58	1.6	SR13	4/6/2015 20:50	26.15	89.2	6.76	2.6
SR13	4/6/2015 2:55	26.29	89.6	6.31	1.1	SR13	4/6/2015 8:55	26.53	89.3	6.29	2.2	SR13	4/6/2015 14:55	26.41	93.4	6.53	1.1	SR13	4/6/2015 20:55	26.14	89.3	6.77	2.2
SR13	4/6/2015 3:00	26.29	89.7	6.32	2.2	SR13	4/6/2015 9:00	26.62	89.6	6.92	1.4	SR13	4/6/2015 15:00	26.35	93.5	6.51	1.5	SR13	4/6/2015 21:00	26.11	89.1	6.76	2.2
SR13	4/6/2015 3:05	26.17	89.7	6.32	1.1	SR13	4/6/2015 9:05	26.74	89.7	6.93	1.2	SR13	4/6/2015 15:05	26.41	93.3	6.47	1.0	SR13	4/6/2015 21:05	26.09	88.9	6.76	2.1
SR13	4/6/2015 3:10	26.21	89.7	6.32	1.1	SR13	4/6/2015 9:10	27.07	89.8	6.93	1.1	SR13	4/6/2015 15:10	26.31	93.4	6.44	1.9	SR13	4/6/2015 21:10	26.05	88.8	6.75	1.6
SR13	4/6/2015 3:15	26.24	89.7	6.32	1.2	SR13	4/6/2015 9:15	26.95	90.1	6.96	1.0	SR13	4/6/2015 15:15	26.38	93.2	6.40	1.4	SR13	4/6/2015 21:15	26.03	88.7	6.75	1.9
SR13	4/6/2015 3:20	26.25	89.7	6.32	1.2	SR13	4/6/2015 9:20	26.86	89.8	6.96	1.1	SR13	4/6/2015 15:20	26.36	93.4	6.39	1.6	SR13	4/6/2015 21:20	26.00	89.0	6.77	1.7
SR13	4/6/2015 3:25	26.22	89.7	6.32	1.2	SR13	4/6/2015 9:25	26.90	89.9	6.98	1.1	SR13	4/6/2015 15:25	26.37	93.4	6.36	1.6	SR13	4/6/2015 21:25	26.08	88.7	6.75	1.2
SR13	4/6/2015 3:30	26.26	89.9	6.33	1.2	SR13	4/6/2015 9:30	26.83	89.7	6.96	1.1	SR13	4/6/2015 15:30	26.38	93.1	6.27	2.1	SR13	4/6/2015 21:30	26.03	88.8	6.76	1.1
SR13	4/6/2015 3:35	26.23	89.9	6.33	1.2	SR13	4/6/2015 9:35	27.22	89.7	6.96	1.1	SR13	4/6/2015 15:35	26.41	93.8	6.34	9.6	SR13	4/6/2015 21:35	25.95	88.4	6.74	1.1
SR13	4/6/2015 3:40	26.24	89.6	6.31	1.1	SR13	4/6/2015 9:40	26.59	89.9	6.98	1.1	SR13	4/6/2015 15:40	26.37	94.0	6.36	0.7	SR13	4/6/2015 21:40	26.03	88.5	6.75	1.1
SR13	4/6/2015 3:45	26.16	89.9	6.33	1.2	SR13	4/6/2015 9:45	26.82	90.0	6.99	1.0	SR13	4/6/2015 15:45	26.33	94.4	6.40	0.7	SR13	4/6/2015 21:45	25.99	88.5	6.76	1.0
SR13	4/6/2015 3:50	26.08	89.6	6.31	1.1	SR13	4/6/2015 9:50	26.62	90.0	6.99	1.1	SR13	4/6/2015 15:50	26.33	94.4	6.41	0.8	SR13	4/6/2015 21:50	26.14	88.7	6.78	1.4
SR13	4/6/2015 3:55	26.05	89.9	6.33	1.1	SR13	4/6/2015 9:55	26															

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	4/6/2015 0:17	0.13				SR12	4/6/2015 0:17	0.10			
SR4	4/6/2015 0:37	0.11				SR12	4/6/2015 0:37	0.09			
SR4	4/6/2015 0:57	0.14				SR12	4/6/2015 0:57	0.13			
SR4	4/6/2015 1:17	0.10				SR12	4/6/2015 1:17	0.11			
SR4	4/6/2015 1:37	0.12				SR12	4/6/2015 1:37	0.10			
SR4	4/6/2015 1:57	0.13				SR12	4/6/2015 1:57	0.10			
SR4	4/6/2015 2:17	0.13				SR12	4/6/2015 2:17	0.12			
SR4	4/6/2015 2:37	0.10				SR12	4/6/2015 2:37	0.11			
SR4	4/6/2015 2:57	0.10				SR12	4/6/2015 2:57	0.09			
SR4	4/6/2015 3:17	0.09				SR12	4/6/2015 3:17	0.09			
SR4	4/6/2015 3:37	0.10				SR12	4/6/2015 3:37	0.10			
SR4	4/6/2015 3:57	0.11				SR12	4/6/2015 3:57	0.10			
SR4	4/6/2015 4:17	0.10				SR12	4/6/2015 4:17	0.07			
SR4	4/6/2015 4:37	0.09				SR12	4/6/2015 4:37	0.08			
SR4	4/6/2015 4:57	0.10				SR12	4/6/2015 4:57	0.09			
SR4	4/6/2015 5:17	0.10				SR12	4/6/2015 5:17	0.08			
SR4	4/6/2015 5:37	0.09				SR12	4/6/2015 5:37	0.10			
SR4	4/6/2015 5:57	0.11				SR12	4/6/2015 5:57	0.10			
SR4						SR12					
SR4	4/6/2015 6:37	0.11				SR12	4/6/2015 6:37	0.08			
SR4	4/6/2015 6:57	0.10				SR12	4/6/2015 6:57	0.08			
SR4	4/6/2015 7:17	0.10				SR12	4/6/2015 7:17	0.09			
SR4	4/6/2015 7:37	0.11				SR12	4/6/2015 7:37	0.10			
SR4	4/6/2015 7:57	0.12				SR12	4/6/2015 7:57	0.10			
SR4	4/6/2015 8:17	0.10				SR12	4/6/2015 8:17	0.08			
SR4	4/6/2015 8:37	0.10				SR12	4/6/2015 8:37	0.08			
SR4	4/6/2015 8:57	0.11				SR12	4/6/2015 8:57	0.10			
SR4	4/6/2015 9:17	0.10				SR12	4/6/2015 9:17	0.13			
SR4	4/6/2015 9:37	0.12				SR12	4/6/2015 9:37	0.11			
SR4	4/6/2015 9:57	0.11				SR12	4/6/2015 9:57	0.11			
SR4	4/6/2015 10:17	0.11				SR12	4/6/2015 10:17	0.10			
SR4	4/6/2015 10:37	0.10				SR12	4/6/2015 10:37	0.12			
SR4	4/6/2015 10:57	0.10				SR12	4/6/2015 10:57	0.10			
SR4	4/6/2015 11:17	0.13				SR12	4/6/2015 11:17	0.08			
SR4	4/6/2015 11:37	0.11				SR12	4/6/2015 11:37	0.11			
SR4	4/6/2015 11:57	0.11				SR12	4/6/2015 11:57	0.14			
SR4	4/6/2015 12:17	0.10				SR12	4/6/2015 12:17	0.12			
SR4	4/6/2015 12:37	0.14				SR12	4/6/2015 12:37	0.13			
SR4	4/6/2015 12:57	0.11				SR12	4/6/2015 12:57	0.13			
SR4	4/6/2015 13:17	0.11				SR12	4/6/2015 13:17	0.11			
SR4	4/6/2015 13:37	0.12				SR12	4/6/2015 13:37	0.10			
SR4	4/6/2015 13:57	0.12				SR12	4/6/2015 13:57	0.08			
SR4	4/6/2015 14:17	0.13				SR12	4/6/2015 14:17	0.09			
SR4	4/6/2015 14:37	0.11				SR12	4/6/2015 14:37	0.09			
SR4	4/6/2015 14:57	0.11				SR12	4/6/2015 14:57	0.07			
SR4	4/6/2015 15:17	0.10				SR12	4/6/2015 15:17	0.08			
SR4	4/6/2015 15:37	0.08				SR12	4/6/2015 15:37	0.09			
SR4	4/6/2015 15:57	0.08				SR12	4/6/2015 15:57	0.10			
SR4	4/6/2015 16:17	0.09				SR12	4/6/2015 16:17	0.09			
SR4	4/6/2015 16:37	0.10				SR12	4/6/2015 16:37	0.10			
SR4	4/6/2015 16:57	0.10				SR12	4/6/2015 16:57	0.10			
SR4	4/6/2015 17:17	0.12				SR12	4/6/2015 17:17	0.08			
SR4	4/6/2015 17:37	0.09				SR12	4/6/2015 17:37	0.10			
SR4	4/6/2015 17:57	0.10				SR12	4/6/2015 17:57	0.09			
SR4	4/6/2015 18:17	0.11				SR12	4/6/2015 18:17	0.11			
SR4	4/6/2015 18:37	0.11				SR12	4/6/2015 18:37	0.10			
SR4	4/6/2015 18:57	0.10				SR12	4/6/2015 18:57	0.13			
SR4	4/6/2015 19:17	0.13				SR12	4/6/2015 19:17	0.11			
SR4	4/6/2015 19:37	0.11				SR12	4/6/2015 19:37	0.10			
SR4	4/6/2015 19:57	0.12				SR12	4/6/2015 19:57	0.10			
SR4	4/6/2015 20:17	0.12				SR12	4/6/2015 20:17	0.10			
SR4	4/6/2015 20:37	0.10				SR12	4/6/2015 20:37	0.10			
SR4	4/6/2015 20:57	0.10				SR12	4/6/2015 20:57	0.09			
SR4	4/6/2015 21:17	0.09				SR12	4/6/2015 21:17	0.08			
SR4	4/6/2015 21:37	0.08				SR12	4/6/2015 21:37	0.10			
SR4	4/6/2015 21:57	0.11				SR12	4/6/2015 21:57	0.10			
SR4	4/6/2015 22:17	0.10				SR12	4/6/2015 22:17	0.08			
SR4	4/6/2015 22:37	0.09				SR12	4/6/2015 22:37	0.09			
SR4	4/6/2015 22:57	0.10				SR12	4/6/2015 22:57	0.10			
SR4	4/6/2015 23:17	0.12				SR12	4/6/2015 23:17	0.08			
SR4	4/6/2015 23:37	0.11				SR12	4/6/2015 23:37	0.08			
SR4	4/6/2015 23:57	0.10				SR12	4/6/2015 23:57	0.10			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

SR5 monitoring station was under maintenance during 10:20-10:45.

SR9 monitoring station was under maintenance during 7:50-8:15.

SR10 monitoring station was under maintenance during 9:50-10:15.

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	5/6/2015 0:01	27.55	65.5	4.65	3.1	SR4	5/6/2015 6:01	26.80	58.7	4.15	3.5	SR4	5/6/2015 12:01	26.60	58.4	4.11	3.3	SR4	5/6/2015 18:01	27.32	69.7	4.97	3.7
SR4	5/6/2015 0:06	27.67	64.8	4.59	3.0	SR4	5/6/2015 6:06	26.78	60.6	4.29	3.4	SR4	5/6/2015 12:06	26.52	58.3	4.11	3.5	SR4	5/6/2015 18:06	27.32	70.7	5.04	3.4
SR4	5/6/2015 0:11	27.71	64.4	4.57	3.5	SR4	5/6/2015 6:11	26.83	60.7	4.30	3.4	SR4	5/6/2015 12:11	26.41	56.2	3.95	3.7	SR4	5/6/2015 18:11	27.32	70.8	5.04	3.3
SR4	5/6/2015 0:16	27.39	62.7	4.45	4.5	SR4	5/6/2015 6:16	26.77	61.6	4.36	3.4	SR4	5/6/2015 12:16	26.23	54.7	3.85	3.8	SR4	5/6/2015 18:16	27.32	70.3	5.01	3.3
SR4	5/6/2015 0:21	27.67	62.4	4.42	3.2	SR4	5/6/2015 6:21	26.81	61.4	4.35	3.4	SR4	5/6/2015 12:21	26.35	55.3	3.89	4.1	SR4	5/6/2015 18:21	27.32	70.0	4.99	3.4
SR4	5/6/2015 0:26	27.37	62.6	4.43	3.1	SR4	5/6/2015 6:26	26.80	61.0	4.32	3.2	SR4	5/6/2015 12:26	26.28	55.0	3.87	3.7	SR4	5/6/2015 18:26	27.33	71.1	5.06	3.4
SR4	5/6/2015 0:31	27.46	60.6	4.30	3.1	SR4	5/6/2015 6:31	26.80	59.9	4.24	3.3	SR4	5/6/2015 12:31	26.27	54.0	3.80	3.9	SR4	5/6/2015 18:31	27.33	69.8	4.97	3.2
SR4	5/6/2015 0:36	27.61	62.2	4.41	3.3	SR4	5/6/2015 6:36	26.80	60.4	4.28	3.3	SR4	5/6/2015 12:36	26.48	56.4	3.97	3.5	SR4	5/6/2015 18:36	27.35	70.6	5.03	3.4
SR4	5/6/2015 0:41	26.79	58.5	4.14	3.0	SR4	5/6/2015 6:41	26.79	60.0	4.25	3.3	SR4	5/6/2015 12:41	26.35	54.1	3.81	4.7	SR4	5/6/2015 18:41	27.35	70.0	4.99	3.5
SR4	5/6/2015 0:46	26.72	54.5	3.84	3.1	SR4	5/6/2015 6:46	26.79	60.4	4.28	3.2	SR4	5/6/2015 12:46	26.97	48.0	3.38	3.7	SR4	5/6/2015 18:46	27.36	69.6	4.97	3.3
SR4	5/6/2015 0:51	27.27	54.6	3.85	3.2	SR4	5/6/2015 6:51	26.73	60.7	4.30	3.3	SR4	5/6/2015 12:51	26.19	52.7	3.71	4.0	SR4	5/6/2015 18:51	27.36	69.6	4.97	3.4
SR4	5/6/2015 0:56	27.03	55.1	3.89	3.2	SR4	5/6/2015 6:56	26.71	61.4	4.35	3.3	SR4	5/6/2015 12:56	26.89	47.7	3.36	4.3	SR4	5/6/2015 18:56	27.38	68.0	4.85	3.4
SR4	5/6/2015 1:01	27.52	60.2	4.26	3.2	SR4	5/6/2015 7:01	26.74	63.5	4.49	3.4	SR4	5/6/2015 13:01	26.23	47.9	3.37	3.8	SR4	5/6/2015 19:01	27.38	68.8	4.91	3.4
SR4	5/6/2015 1:06	27.19	57.6	4.08	3.0	SR4	5/6/2015 7:06	26.75	60.4	4.28	3.1	SR4	5/6/2015 13:06	25.83	46.0	3.23	4.2	SR4	5/6/2015 19:06	27.39	69.0	4.92	3.3
SR4	5/6/2015 1:11	26.98	56.9	4.01	3.1	SR4	5/6/2015 7:11	26.77	61.8	4.37	3.3	SR4	5/6/2015 13:11	25.86	46.0	3.22	3.8	SR4	5/6/2015 19:11	27.39	68.0	4.85	3.3
SR4	5/6/2015 1:16	26.90	58.3	4.12	2.9	SR4	5/6/2015 7:16	26.92	63.0	4.46	3.7	SR4	5/6/2015 13:16	26.01	47.2	3.31	4.0	SR4	5/6/2015 19:16	27.40	69.3	4.94	3.4
SR4	5/6/2015 1:21	27.20	56.7	4.00	3.0	SR4	5/6/2015 7:21	26.93	65.3	4.63	3.3	SR4	5/6/2015 13:21	26.06	47.5	3.34	3.9	SR4	5/6/2015 19:21	27.41	68.9	4.92	3.3
SR4	5/6/2015 1:26	26.90	54.1	3.82	3.1	SR4	5/6/2015 7:26	26.55	58.6	4.14	3.6	SR4	5/6/2015 13:26	26.09	47.5	3.33	3.6	SR4	5/6/2015 19:26	27.41	68.4	4.88	3.2
SR4	5/6/2015 1:31	27.40	59.1	4.18	3.3	SR4	5/6/2015 7:31	26.74	59.8	4.23	3.5	SR4	5/6/2015 13:31	26.55	53.8	3.78	4.3	SR4	5/6/2015 19:31	27.42	68.4	4.88	3.3
SR4	5/6/2015 1:36	26.84	53.1	3.74	3.0	SR4	5/6/2015 7:36	26.00	53.6	3.79	3.3	SR4	5/6/2015 13:36	26.53	55.2	3.88	4.1	SR4	5/6/2015 19:36	27.43	69.2	4.94	3.3
SR4	5/6/2015 1:41	26.97	55.9	3.94	3.1	SR4	5/6/2015 7:41	26.04	49.9	3.52	3.3	SR4	5/6/2015 13:41	26.19	51.0	3.59	3.8	SR4	5/6/2015 19:41	27.43	69.4	4.96	3.4
SR4	5/6/2015 1:46	27.07	53.7	3.79	3.0	SR4	5/6/2015 7:46	26.04	52.5	3.70	3.3	SR4	5/6/2015 13:46	26.05	49.2	3.45	3.4	SR4	5/6/2015 19:46	27.45	68.9	4.92	3.4
SR4	5/6/2015 1:51	26.86	53.4	3.76	3.0	SR4	5/6/2015 7:51	26.29	55.6	3.92	3.5	SR4	5/6/2015 13:51	26.14	51.1	3.58	3.6	SR4	5/6/2015 19:51	27.46	71.9	5.13	3.4
SR4	5/6/2015 1:56	26.75	56.0	3.95	3.3	SR4	5/6/2015 7:56	26.29	52.9	3.73	3.4	SR4	5/6/2015 13:56	26.09	50.1	3.52	3.7	SR4	5/6/2015 19:56	27.46	72.4	5.17	3.5
SR4	5/6/2015 2:01	26.84	54.8	3.86	3.2	SR4	5/6/2015 8:01	26.19	53.1	3.75	3.5	SR4	5/6/2015 14:01	26.16	50.5	3.55	3.6	SR4	5/6/2015 20:01	27.46	71.9	5.13	6.1
SR4	5/6/2015 2:06	26.83	53.6	3.77	3.1	SR4	5/6/2015 8:06	26.27	55.3	3.90	3.9	SR4	5/6/2015 14:06	26.10	49.7	3.49	4.3	SR4	5/6/2015 20:06	27.47	71.1	5.07	3.5
SR4	5/6/2015 2:11	26.81	55.4	3.90	3.5	SR4	5/6/2015 8:11	26.13	53.9	3.81	3.4	SR4	5/6/2015 14:11	26.34	51.5	3.61	3.8	SR4	5/6/2015 20:11	27.46	71.3	5.09	3.6
SR4	5/6/2015 2:16	26.76	54.2	3.80	3.5	SR4	5/6/2015 8:16	25.80	49.3	3.47	3.4	SR4	5/6/2015 14:16	26.63	50.6	3.55	4.2	SR4	5/6/2015 20:16	27.46	70.1	5.01	3.4
SR4	5/6/2015 2:21	26.66	48.6	3.41	3.6	SR4	5/6/2015 8:21	25.85	51.0	3.59	3.8	SR4	5/6/2015 14:21	26.88	52.4	3.69	3.6	SR4	5/6/2015 20:21	27.46	70.9	5.06	3.4
SR4	5/6/2015 2:26	26.55	47.1	3.30	3.2	SR4	5/6/2015 8:26	26.10	56.0	3.94	3.4	SR4	5/6/2015 14:26	26.71	54.2	3.81	4.3	SR4	5/6/2015 20:26	27.45	70.7	5.05	3.3
SR4	5/6/2015 2:31	26.63	50.4	3.54	3.2	SR4	5/6/2015 8:31	26.13	55.6	3.92	4.0	SR4	5/6/2015 14:31	26.62	58.1	4.08	4.0	SR4	5/6/2015 20:31	27.41	70.1	5.00	3.6
SR4	5/6/2015 2:36	26.25	48.6	3.41	3.1	SR4	5/6/2015 8:36	26.16	54.4	3.83	3.4	SR4	5/6/2015 14:36	26.77	57.0	4.00	3.7	SR4	5/6/2015 20:36	27.33	67.3	4.80	3.5
SR4	5/6/2015 2:41	26.39	51.3	3.60	2.9	SR4	5/6/2015 8:41	26.13	55.4	3.90	3.5	SR4	5/6/2015 14:41	26.74	56.1	3.94	3.8	SR4	5/6/2015 20:41	27.27	67.0	4.77	3.5
SR4	5/6/2015 2:46	26.48	49.9	3.50	3.0	SR4	5/6/2015 8:46	26.29	56.3	3.96	4.3	SR4	5/6/2015 14:46	26.73	56.8	3.99	3.8	SR4	5/6/2015 20:46	27.27	67.0	4.77	3.7
SR4	5/6/2015 2:51	26.50	49.4	3.47	4.0	SR4	5/6/2015 8:51	26.39	56.9	4.02	3.3	SR4	5/6/2015 14:51	26.65	56.3	3.96	3.7	SR4	5/6/2015 20:51	27.25	67.5	4.80	3.3
SR4	5/6/2015 2:56	27.21	52.3	3.69	2.9	SR4	5/6/2015 8:56	26.46	59.4	4.19	3.7	SR4	5/6/2015 14:56	26.67	56.6	3.98	3.7	SR4	5/6/2015 20:56	27.25	66.5	4.73	7.5
SR4	5/6/2015 3:01	26.21	47.1	3.31	3.1	SR4	5/6/2015 9:01	26.53	59.8	4.22	3.3	SR4	5/6/2015 15:01	26.70	57.6	4.05	4.1	SR4	5/6/2015 21:01	27.22	64.9	4.62	3.7
SR4	5/6/2015 3:06	26.32	45.6	3.20	2.9	SR4	5/6/2015 9:06	26.60	60.1	4.24	3.1	SR4	5/6/2015 15:06	26.66	60.4	4.25	3.9	SR4	5/6/2015 21:06	27.23	64.8	4.61	3.5
SR4	5/6/2015 3:11	26.18	47.3	3.32	2.8	SR4	5/6/2015 9:11	26.82	59.7	4.22	3.3	SR4	5/6/2015 15:11	26.67	59.7	4.20	3.8	SR4	5/6/2015 21:11	27.26	66.9	4.76	3.6
SR4	5/6/2015 3:16	26.52	48.7	3.43	3.4	SR4	5/6/2015 9:16	26.68	60.4	4.27	3.0	SR4	5/6/2015 15:16	26.70	59.4	4.19	4.0	SR4	5/6/2015 21:16	27.29	65.7	4.68	4.2
SR4	5/6/2015 3:21	26.32	48.1	3.38	2.7	SR4	5/6/2015 9:21	26.69	62.0	4.38	3.4	SR4	5/6/2015 15:21	26.72	61.6	4.34	4.2	SR4	5/6/2015 21:21	27.27	64.3	4.58	3.9
SR4	5/6/2015 3:26	26.49	48.9	3.44	3.1	SR4	5/6/2015 9:26	26.60	58.0	4.10	3.3	SR4	5/6/2015 15:26	26.73	63.2	4.46	3.8	SR4	5/6/2015 21:26	27.29	63.7	4.54	4.0
SR4	5/6/2015 3:31	26.62	53.3	3.76	3.1	SR4	5/6/2015 9:31	26.65	60.7	4.28	3.3	SR4	5/6/2015 15:31	26.78	64.5	4.55	3.7	SR4	5/6/2015 21:31	27.29	64.4	4.59	3.7
SR4	5/6/2015 3:36	26.93	47.6	3.36	2.9	SR4	5/6/2015 9:36	26.70	59.9	4.24	3.3	SR4	5/6/2015 15:36	26.80	65.3	4.61	3.7	SR4	5/6/2015 21:36	26.87	60.8	4.32	3.8
SR4	5/6/2015 3:41	26.98	51.6	3.64	3.0	SR4	5/6/2015 9:41	26.53	56.4	3.98	3.3	SR4	5/6/2015 15:41	26.81	64.1	4.53	3.7	SR4	5/6/2015 21:41	26.89	59.5	4.22	3.6
SR4	5/6/2015 3:46	27.27	55.8	3.95	2.8	SR4	5/6/2015 9:46	26.71	59.0	4.16	3.5	SR4	5/6/2015 15:46	26.83	64.6	4.57	3.7	SR4	5/6/2015 21:46	26.85	60.2	4.28	4.1
SR4	5/6/2015 3:51	27.11	49.0	3.47	3.0	SR4	5/6/2015 9:51	26.72	59.1	4.18	3.5	SR4	5/6/2015 15:51	26.87	66.3	4.68	3.7	SR4	5/6/2015 21:51	26.99	59.5	4.22	3.7
SR4	5/6/2015 3:56	27.29	49.9	3.53	3.0	SR4	5/6/2015 9:56	26.80	61.8	4.36	3.5	SR4	5/6/2015 15:56	26.89	66.0	4.66	3.8	SR4	5/6/2015 21:56	27.26	64.2	4.57	3.7
SR4	5/6/2015 4:01	27																					

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	5/6/2015 0:00	25.97	87.3	6.75	1.3	SR13	5/6/2015 6:00	25.85	86.8	6.83	1.3	SR13	5/6/2015 12:00	26.33	87.6	6.71	1.2	SR13	5/6/2015 18:00	26.16	88.3	6.81	3.0
SR13	5/6/2015 0:05	26.06	87.5	6.77	1.3	SR13	5/6/2015 6:05	25.59	86.7	6.81	1.3	SR13	5/6/2015 12:05	26.02	87.4	6.70	1.2	SR13	5/6/2015 18:05	26.17	88.1	6.80	1.2
SR13	5/6/2015 0:10	26.23	87.3	6.76	1.2	SR13	5/6/2015 6:10	25.74	86.6	6.81	1.3	SR13	5/6/2015 12:10	26.08	87.4	6.69	1.3	SR13	5/6/2015 18:10	26.16	88.3	6.82	1.3
SR13	5/6/2015 0:15	26.09	87.4	6.77	1.2	SR13	5/6/2015 6:15	25.56	86.6	6.81	1.3	SR13	5/6/2015 12:15	25.93	87.2	6.65	1.2	SR13	5/6/2015 18:15	26.20	87.9	6.79	1.3
SR13	5/6/2015 0:20	26.11	87.4	6.77	1.2	SR13	5/6/2015 6:20	25.92	86.6	6.81	1.3	SR13	5/6/2015 12:20	26.10	87.7	6.67	1.1	SR13	5/6/2015 18:20	26.09	88.0	6.80	1.2
SR13	5/6/2015 0:25	26.15	87.5	6.79	1.3	SR13	5/6/2015 6:25	25.72	86.7	6.81	1.3	SR13	5/6/2015 12:25	25.89	87.8	6.66	1.1	SR13	5/6/2015 18:25	26.15	88.0	6.80	1.3
SR13	5/6/2015 0:30	26.11	87.4	6.78	1.3	SR13	5/6/2015 6:30	25.47	86.6	6.80	1.3	SR13	5/6/2015 12:30	25.97	88.0	6.68	1.1	SR13	5/6/2015 18:30	26.10	87.8	6.79	1.3
SR13	5/6/2015 0:35	26.14	87.5	6.79	1.3	SR13	5/6/2015 6:35	25.53	86.6	6.79	1.3	SR13	5/6/2015 12:35	26.18	88.0	6.68	1.2	SR13	5/6/2015 18:35	26.12	87.7	6.77	1.2
SR13	5/6/2015 0:40	26.34	87.3	6.77	1.2	SR13	5/6/2015 6:40	25.66	86.6	6.79	1.6	SR13	5/6/2015 12:40	26.32	88.2	6.70	1.2	SR13	5/6/2015 18:40	26.13	87.8	6.78	1.2
SR13	5/6/2015 0:45	26.18	87.3	6.78	1.4	SR13	5/6/2015 6:45	25.51	86.6	6.79	1.3	SR13	5/6/2015 12:45	26.39	88.4	6.72	1.1	SR13	5/6/2015 18:45	26.09	87.5	6.75	1.2
SR13	5/6/2015 0:50	26.16	87.3	6.78	1.3	SR13	5/6/2015 6:50	26.13	86.5	6.78	1.3	SR13	5/6/2015 12:50	26.42	88.2	6.71	1.1	SR13	5/6/2015 18:50	26.07	87.6	6.76	1.2
SR13	5/6/2015 0:55	26.10	87.2	6.77	1.3	SR13	5/6/2015 6:55	25.71	86.5	6.77	1.3	SR13	5/6/2015 12:55	26.39	88.0	6.68	1.1	SR13	5/6/2015 18:55	26.00	87.6	6.76	1.2
SR13	5/6/2015 1:00	26.15	87.3	6.78	1.2	SR13	5/6/2015 7:00	25.71	86.6	6.77	1.4	SR13	5/6/2015 13:00	26.42	88.3	6.69	1.1	SR13	5/6/2015 19:00	26.02	87.8	6.78	1.3
SR13	5/6/2015 1:05	26.14	87.2	6.77	1.3	SR13	5/6/2015 7:05	25.75	86.4	6.75	1.3	SR13	5/6/2015 13:05	26.41	88.5	6.70	1.1	SR13	5/6/2015 19:05	26.10	87.7	6.76	1.3
SR13	5/6/2015 1:10	26.12	87.2	6.78	1.3	SR13	5/6/2015 7:10	25.62	86.6	6.76	1.3	SR13	5/6/2015 13:10	26.41	88.8	6.71	1.1	SR13	5/6/2015 19:10	26.05	87.6	6.76	1.3
SR13	5/6/2015 1:15	26.13	87.2	6.77	1.3	SR13	5/6/2015 7:15	25.58	86.5	6.76	1.3	SR13	5/6/2015 13:15	26.42	88.6	6.69	1.2	SR13	5/6/2015 19:15	26.02	87.8	6.78	1.3
SR13	5/6/2015 1:20	26.10	87.2	6.78	1.2	SR13	5/6/2015 7:20	25.56	86.7	6.77	1.3	SR13	5/6/2015 13:20	26.42	89.0	6.72	1.1	SR13	5/6/2015 19:20	26.00	88.0	6.80	1.2
SR13	5/6/2015 1:25	26.13	87.1	6.77	1.3	SR13	5/6/2015 7:25	25.49	86.7	6.77	1.3	SR13	5/6/2015 13:25	26.38	88.7	6.70	1.1	SR13	5/6/2015 19:25	26.04	87.9	6.79	1.3
SR13	5/6/2015 1:30	26.09	87.1	6.77	1.2	SR13	5/6/2015 7:30	25.47	86.8	6.78	1.3	SR13	5/6/2015 13:30	26.39	88.8	6.71	1.2	SR13	5/6/2015 19:30	26.02	87.7	6.78	1.3
SR13	5/6/2015 1:35	26.13	87.4	6.80	1.3	SR13	5/6/2015 7:35	26.13	86.9	6.78	1.3	SR13	5/6/2015 13:35	26.28	88.7	6.71	1.1	SR13	5/6/2015 19:35	26.04	87.6	6.76	1.3
SR13	5/6/2015 1:40	26.23	87.1	6.77	1.2	SR13	5/6/2015 7:40	26.29	86.8	6.77	1.3	SR13	5/6/2015 13:40	26.21	88.8	6.72	1.1	SR13	5/6/2015 19:40	26.10	87.5	6.75	1.4
SR13	5/6/2015 1:45	26.21	87.1	6.78	1.3	SR13	5/6/2015 7:45	26.11	86.9	6.77	1.3	SR13	5/6/2015 13:45	26.07	89.1	6.74	1.2	SR13	5/6/2015 19:45	26.04	87.4	6.75	1.2
SR13	5/6/2015 1:50	26.20	87.1	6.78	1.3	SR13	5/6/2015 7:50	26.15	87.0	6.78	1.3	SR13	5/6/2015 13:50	26.23	89.1	6.76	4.8	SR13	5/6/2015 19:50	26.04	87.9	6.79	1.2
SR13	5/6/2015 1:55	26.16	87.1	6.78	1.3	SR13	5/6/2015 7:55	26.12	87.1	6.78	1.3	SR13	5/6/2015 13:55	26.14	89.1	6.76	3.8	SR13	5/6/2015 19:55	25.97	87.9	6.80	3.6
SR13	5/6/2015 2:00	26.11	87.2	6.79	1.2	SR13	5/6/2015 8:00	26.14	86.9	6.77	1.3	SR13	5/6/2015 14:00	26.21	89.3	6.78	6.6	SR13	5/6/2015 20:00	26.04	87.6	6.77	3.4
SR13	5/6/2015 2:05	25.72	87.1	6.78	1.3	SR13	5/6/2015 8:05	26.30	87.0	6.77	1.5	SR13	5/6/2015 14:05	26.20	89.0	6.76	7.9	SR13	5/6/2015 20:05	25.99	87.4	6.76	3.5
SR13	5/6/2015 2:10	26.00	87.2	6.79	1.3	SR13	5/6/2015 8:10	26.59	87.0	6.76	3.4	SR13	5/6/2015 14:10	26.18	88.9	6.75	5.8	SR13	5/6/2015 20:10	25.97	87.4	6.76	1.2
SR13	5/6/2015 2:15	26.10	87.2	6.79	1.3	SR13	5/6/2015 8:15	26.66	87.2	6.78	1.8	SR13	5/6/2015 14:15	26.16	88.9	6.74	1.1	SR13	5/6/2015 20:15	25.99	87.6	6.77	1.2
SR13	5/6/2015 2:20	26.03	86.9	6.77	1.3	SR13	5/6/2015 8:20	26.72	87.1	6.78	3.6	SR13	5/6/2015 14:20	26.22	88.7	6.73	1.1	SR13	5/6/2015 20:20	26.10	87.8	6.79	1.2
SR13	5/6/2015 2:25	25.87	87.1	6.78	1.4	SR13	5/6/2015 8:25	26.65	87.1	6.77	11.3	SR13	5/6/2015 14:25	26.21	88.8	6.75	1.1	SR13	5/6/2015 20:25	26.03	87.8	6.80	1.3
SR13	5/6/2015 2:30	25.99	87.0	6.77	1.3	SR13	5/6/2015 8:30	26.60	87.1	6.77	5.2	SR13	5/6/2015 14:30	26.19	88.8	6.75	1.2	SR13	5/6/2015 20:30	26.03	87.7	6.79	1.2
SR13	5/6/2015 2:35	26.03	86.9	6.76	1.3	SR13	5/6/2015 8:35	26.57	87.1	6.79	3.5	SR13	5/6/2015 14:35	26.14	88.6	6.73	1.1	SR13	5/6/2015 20:35	26.04	87.6	6.77	1.3
SR13	5/6/2015 2:40	25.98	87.0	6.77	1.3	SR13	5/6/2015 8:40	26.55	87.4	6.80	1.9	SR13	5/6/2015 14:40	26.14	88.8	6.74	1.1	SR13	5/6/2015 20:40	25.98	87.5	6.77	1.2
SR13	5/6/2015 2:45	25.88	87.1	6.78	1.3	SR13	5/6/2015 8:45	26.49	87.1	6.78	3.4	SR13	5/6/2015 14:45	26.13	88.5	6.72	1.1	SR13	5/6/2015 20:45	25.92	87.6	6.78	1.2
SR13	5/6/2015 2:50	25.95	87.1	6.79	1.3	SR13	5/6/2015 8:50	26.50	87.1	6.77	3.4	SR13	5/6/2015 14:50	26.21	88.8	6.74	5.1	SR13	5/6/2015 20:50	25.63	87.7	6.79	3.5
SR13	5/6/2015 2:55	25.99	87.1	6.79	1.2	SR13	5/6/2015 8:55	26.31	87.0	6.75	2.9	SR13	5/6/2015 14:55	26.15	88.5	6.71	1.2	SR13	5/6/2015 20:55	25.54	87.8	6.80	3.3
SR13	5/6/2015 3:00	26.05	87.1	6.79	1.2	SR13	5/6/2015 9:00	26.24	87.3	6.77	3.3	SR13	5/6/2015 15:00	26.14	88.4	6.69	1.2	SR13	5/6/2015 21:00	25.55	87.9	6.80	5.1
SR13	5/6/2015 3:05	25.93	87.1	6.80	1.4	SR13	5/6/2015 9:05	26.02	87.0	6.76	3.4	SR13	5/6/2015 15:05	26.14	88.6	6.69	1.1	SR13	5/6/2015 21:05	25.70	88.1	6.83	4.5
SR13	5/6/2015 3:10	25.92	87.1	6.80	1.3	SR13	5/6/2015 9:10	26.10	87.1	6.76	3.3	SR13	5/6/2015 15:10	26.14	88.6	6.69	1.1	SR13	5/6/2015 21:10	25.66	87.7	6.81	5.7
SR13	5/6/2015 3:15	25.92	87.1	6.80	1.3	SR13	5/6/2015 9:15	26.13	87.4	6.78	3.5	SR13	5/6/2015 15:15	26.14	88.6	6.69	1.1	SR13	5/6/2015 21:15	25.52	87.5	6.80	4.3
SR13	5/6/2015 3:20	25.94	87.3	6.82	1.3	SR13	5/6/2015 9:20	26.30	87.2	6.76	4.0	SR13	5/6/2015 15:20	26.14	88.6	6.67	1.1	SR13	5/6/2015 21:20	25.55	87.7	6.82	3.3
SR13	5/6/2015 3:25	25.90	87.0	6.79	1.3	SR13	5/6/2015 9:25	26.39	87.3	6.77	5.3	SR13	5/6/2015 15:25	26.14	88.7	6.68	1.1	SR13	5/6/2015 21:25	25.49	87.7	6.83	3.3
SR13	5/6/2015 3:30	25.95	86.9	6.78	1.3	SR13	5/6/2015 9:30	26.38	87.2	6.75	5.1	SR13	5/6/2015 15:30	26.14	88.7	6.68	1.1	SR13	5/6/2015 21:30	25.62	87.5	6.82	3.4
SR13	5/6/2015 3:35	25.57	87.0	6.79	1.3	SR13	5/6/2015 9:35	26.34	87.3	6.75	4.4	SR13	5/6/2015 15:35	26.14	88.7	6.68	1.1	SR13	5/6/2015 21:35	25.55	87.5	6.83	3.5
SR13	5/6/2015 3:40	25.96	87.0	6.80	1.3	SR13	5/6/2015 9:40	26.34	87.3	6.74	4.2	SR13	5/6/2015 15:40	26.14	89.0	6.70	1.1	SR13	5/6/2015 21:40	25.53	87.6	6.84	2.9
SR13	5/6/2015 3:45	25.86	87.0	6.80	1.3	SR13	5/6/2015 9:45	26.42	87.4	6.74	4.7	SR13	5/6/2015 15:45	26.14	88.8	6.68	1.1	SR13	5/6/2015 21:45	25.70	87.5	6.84	2.7
SR13	5/6/2015 3:50	26.00	87.2	6.82	1.3	SR13	5/6/2015 9:50	26.33	87.4	6.73	4.6	SR13	5/6/2015 15:50	26.14	89.1	6.70	1.1	SR13	5/6/2015 21:50	25.57	87.4	6.83	3.7
SR13	5/6/2015 3:55	26.17	87.3	6.84	1.3	SR13	5/6/2015 9:55	2															

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	5/6/2015 0:17	0.12				SR12	5/6/2015 0:17	0.09			
SR4	5/6/2015 0:37	0.10				SR12	5/6/2015 0:37	0.12			
SR4	5/6/2015 0:57	0.11				SR12	5/6/2015 0:57	0.10			
SR4	5/6/2015 1:17	0.13				SR12	5/6/2015 1:17	0.10			
SR4	5/6/2015 1:37	0.10				SR12	5/6/2015 1:37	0.09			
SR4	5/6/2015 1:57	0.10				SR12	5/6/2015 1:57	0.09			
SR4	5/6/2015 2:17	0.09				SR12	5/6/2015 2:17	0.08			
SR4	5/6/2015 2:37	0.08				SR12	5/6/2015 2:37	0.09			
SR4	5/6/2015 2:57	0.08				SR12	5/6/2015 2:57	0.09			
SR4	5/6/2015 3:17	0.10				SR12	5/6/2015 3:17	0.10			
SR4	5/6/2015 3:37	0.09				SR12	5/6/2015 3:37	0.10			
SR4	5/6/2015 3:57	0.08				SR12	5/6/2015 3:57	0.09			
SR4	5/6/2015 4:17	0.07				SR12	5/6/2015 4:17	0.10			
SR4	5/6/2015 4:37	0.08				SR12	5/6/2015 4:37	0.08			
SR4	5/6/2015 4:57	0.08				SR12	5/6/2015 4:57	0.10			
SR4	5/6/2015 5:17	0.09				SR12	5/6/2015 5:17	0.11			
SR4	5/6/2015 5:37	0.07				SR12	5/6/2015 5:37	0.09			
SR4	5/6/2015 5:57	0.08				SR12	5/6/2015 5:57	0.10			
SR4						SR12					
SR4	5/6/2015 6:37	0.08				SR12	5/6/2015 6:37	0.12			
SR4	5/6/2015 6:57	0.09				SR12	5/6/2015 6:57	0.12			
SR4	5/6/2015 7:17	0.07				SR12	5/6/2015 7:17	0.13			
SR4	5/6/2015 7:37	0.06				SR12	5/6/2015 7:37	0.11			
SR4	5/6/2015 7:57	0.08				SR12	5/6/2015 7:57	0.10			
SR4	5/6/2015 8:17	0.09				SR12	5/6/2015 8:17	0.10			
SR4	5/6/2015 8:37	0.11				SR12	5/6/2015 8:37	0.09			
SR4	5/6/2015 8:57	0.10				SR12	5/6/2015 8:57	0.12			
SR4	5/6/2015 9:17	0.11				SR12	5/6/2015 9:17	0.11			
SR4	5/6/2015 9:37	0.13				SR12	5/6/2015 9:37	0.11			
SR4	5/6/2015 9:57	0.12				SR12	5/6/2015 9:57	0.10			
SR4	5/6/2015 10:17	0.14				SR12	5/6/2015 10:17	0.13			
SR4	5/6/2015 10:37	0.11				SR12	5/6/2015 10:37	0.14			
SR4	5/6/2015 10:57	0.11				SR12	5/6/2015 10:57	0.12			
SR4	5/6/2015 11:17	0.10				SR12	5/6/2015 11:17	0.15			
SR4	5/6/2015 11:37	0.10				SR12	5/6/2015 11:37	0.12			
SR4	5/6/2015 11:57	0.09				SR12	5/6/2015 11:57	0.12			
SR4	5/6/2015 12:17	0.09				SR12	5/6/2015 12:17	0.10			
SR4	5/6/2015 12:37	0.12				SR12	5/6/2015 12:37	0.12			
SR4	5/6/2015 12:57	0.12				SR12	5/6/2015 12:57	0.11			
SR4	5/6/2015 13:17	0.13				SR12	5/6/2015 13:17	0.10			
SR4	5/6/2015 13:37	0.13				SR12	5/6/2015 13:37	0.09			
SR4	5/6/2015 13:57	0.14				SR12	5/6/2015 13:57	0.10			
SR4	5/6/2015 14:17	0.15				SR12	5/6/2015 14:17	0.09			
SR4	5/6/2015 14:37	0.15				SR12	5/6/2015 14:37	0.10			
SR4	5/6/2015 14:57	0.13				SR12	5/6/2015 14:57	0.12			
SR4	5/6/2015 15:17	0.12				SR12	5/6/2015 15:17	0.11			
SR4	5/6/2015 15:37	0.12				SR12	5/6/2015 15:37	0.11			
SR4	5/6/2015 15:57	0.13				SR12	5/6/2015 15:57	0.10			
SR4	5/6/2015 16:17	0.13				SR12	5/6/2015 16:17	0.11			
SR4	5/6/2015 16:37	0.12				SR12	5/6/2015 16:37	0.09			
SR4	5/6/2015 16:57	0.13				SR12	5/6/2015 16:57	0.09			
SR4	5/6/2015 17:17	0.12				SR12	5/6/2015 17:17	0.10			
SR4	5/6/2015 17:37	0.11				SR12	5/6/2015 17:37	0.08			
SR4	5/6/2015 17:57	0.15				SR12	5/6/2015 17:57	0.09			
SR4	5/6/2015 18:17	0.13				SR12	5/6/2015 18:17	0.10			
SR4	5/6/2015 18:37	0.14				SR12	5/6/2015 18:37	0.13			
SR4	5/6/2015 18:57	0.15				SR12	5/6/2015 18:57	0.11			
SR4	5/6/2015 19:17	0.11				SR12	5/6/2015 19:17	0.12			
SR4	5/6/2015 19:37	0.10				SR12	5/6/2015 19:37	0.11			
SR4	5/6/2015 19:57	0.09				SR12	5/6/2015 19:57	0.13			
SR4	5/6/2015 20:17	0.08				SR12	5/6/2015 20:17	0.10			
SR4	5/6/2015 20:37	0.09				SR12	5/6/2015 20:37	0.10			
SR4	5/6/2015 20:57	0.11				SR12	5/6/2015 20:57	0.10			
SR4	5/6/2015 21:17	0.10				SR12	5/6/2015 21:17	0.12			
SR4	5/6/2015 21:37	0.10				SR12	5/6/2015 21:37	0.11			
SR4	5/6/2015 21:57	0.12				SR12	5/6/2015 21:57	0.10			
SR4	5/6/2015 22:17	0.12				SR12	5/6/2015 22:17	0.10			
SR4	5/6/2015 22:37	0.13				SR12	5/6/2015 22:37	0.09			
SR4	5/6/2015 22:57	0.11				SR12	5/6/2015 22:57	0.12			
SR4	5/6/2015 23:17	0.11				SR12	5/6/2015 23:17	0.11			
SR4	5/6/2015 23:37	0.12				SR12	5/6/2015 23:37	0.10			
SR4	5/6/2015 23:57	0.11				SR12	5/6/2015 23:57	0.10			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR13 monitoring station was under maintenance during 15:05-15:25.

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	6/6/2015 0:01	27.33	62.8	4.48	3.7	SR4	6/6/2015 6:01	26.83	58.6	4.17	4.3	SR4	6/6/2015 12:01	26.63	56.8	4.01	4.4	SR4	6/6/2015 18:01	27.33	71.3	5.02	4.5
SR4	6/6/2015 0:06	27.34	62.9	4.49	3.7	SR4	6/6/2015 6:06	26.79	57.3	4.08	4.1	SR4	6/6/2015 12:06	26.63	59.4	4.20	4.4	SR4	6/6/2015 18:06	27.33	71.0	5.00	4.4
SR4	6/6/2015 0:11	27.24	59.0	4.21	4.6	SR4	6/6/2015 6:11	26.81	59.7	4.24	4.0	SR4	6/6/2015 12:11	26.33	55.9	3.94	6.7	SR4	6/6/2015 18:11	27.34	71.0	5.01	4.8
SR4	6/6/2015 0:16	27.20	57.5	4.10	3.8	SR4	6/6/2015 6:16	26.77	56.7	4.03	4.3	SR4	6/6/2015 12:16	26.36	55.0	3.88	4.8	SR4	6/6/2015 18:16	27.35	70.9	5.00	4.6
SR4	6/6/2015 0:21	27.26	58.9	4.21	5.1	SR4	6/6/2015 6:21	26.80	56.9	4.04	4.6	SR4	6/6/2015 12:21	26.24	55.3	3.90	4.4	SR4	6/6/2015 18:21	27.36	70.8	4.99	4.6
SR4	6/6/2015 0:26	27.27	57.8	4.12	4.0	SR4	6/6/2015 6:26	26.78	58.5	4.16	4.5	SR4	6/6/2015 12:26	26.43	57.2	4.04	5.0	SR4	6/6/2015 18:26	27.37	70.7	4.98	4.5
SR4	6/6/2015 0:31	27.21	56.8	4.04	4.0	SR4	6/6/2015 6:31	26.75	58.2	4.13	4.5	SR4	6/6/2015 12:31	26.36	55.9	3.94	4.7	SR4	6/6/2015 18:31	27.36	70.4	4.97	4.4
SR4	6/6/2015 0:36	27.03	58.1	4.14	4.1	SR4	6/6/2015 6:36	26.75	57.2	4.06	4.2	SR4	6/6/2015 12:36	26.77	61.6	4.35	4.5	SR4	6/6/2015 18:36	27.37	70.2	4.95	4.3
SR4	6/6/2015 0:41	27.00	57.9	4.12	3.8	SR4	6/6/2015 6:41	26.71	53.8	3.82	4.3	SR4	6/6/2015 12:41	26.21	55.1	3.88	4.5	SR4	6/6/2015 18:41	27.36	69.4	4.90	5.1
SR4	6/6/2015 0:46	27.17	59.9	4.27	3.7	SR4	6/6/2015 6:46	26.65	55.9	3.97	4.4	SR4	6/6/2015 12:46	26.08	51.8	3.64	4.5	SR4	6/6/2015 18:46	27.41	71.5	5.05	4.5
SR4	6/6/2015 0:51	27.24	61.0	4.34	3.8	SR4	6/6/2015 6:51	26.86	54.4	3.86	3.9	SR4	6/6/2015 12:51	26.17	52.2	3.68	4.8	SR4	6/6/2015 18:51	27.42	71.0	5.01	4.8
SR4	6/6/2015 0:56	26.87	59.2	4.21	4.0	SR4	6/6/2015 6:56	26.81	53.7	3.82	3.6	SR4	6/6/2015 12:56	26.26	55.6	3.92	4.8	SR4	6/6/2015 18:56	27.43	71.9	5.08	4.5
SR4	6/6/2015 1:01	27.29	61.8	4.40	3.9	SR4	6/6/2015 7:01	26.80	56.9	4.05	4.2	SR4	6/6/2015 13:01	26.05	50.4	3.55	5.3	SR4	6/6/2015 19:01	27.44	71.2	5.04	4.7
SR4	6/6/2015 1:06	27.30	60.4	4.31	4.2	SR4	6/6/2015 7:06	26.76	57.6	4.09	3.7	SR4	6/6/2015 13:06	26.07	51.0	3.59	4.9	SR4	6/6/2015 19:06	27.44	71.0	5.02	4.3
SR4	6/6/2015 1:11	27.32	58.9	4.20	3.9	SR4	6/6/2015 7:11	26.77	59.6	4.23	3.6	SR4	6/6/2015 13:11	26.04	48.9	3.44	4.7	SR4	6/6/2015 19:11	27.44	70.1	4.95	5.8
SR4	6/6/2015 1:16	27.34	59.1	4.21	3.6	SR4	6/6/2015 7:16	26.71	59.3	4.22	3.6	SR4	6/6/2015 13:16	26.11	52.9	3.72	4.8	SR4	6/6/2015 19:16	27.45	70.3	4.97	4.4
SR4	6/6/2015 1:21	27.33	60.2	4.29	3.9	SR4	6/6/2015 7:21	26.70	61.8	4.40	3.7	SR4	6/6/2015 13:21	26.04	51.1	3.59	4.9	SR4	6/6/2015 19:21	27.45	70.6	5.00	4.4
SR4	6/6/2015 1:26	27.34	62.3	4.43	4.0	SR4	6/6/2015 7:26	26.71	61.8	4.40	3.7	SR4	6/6/2015 13:26	25.87	48.9	3.43	7.2	SR4	6/6/2015 19:26	27.45	69.8	4.94	4.4
SR4	6/6/2015 1:31	27.24	56.4	4.00	4.7	SR4	6/6/2015 7:31	26.74	61.4	4.37	3.9	SR4	6/6/2015 13:31	25.84	47.9	3.37	5.2	SR4	6/6/2015 19:31	27.45	69.5	4.91	4.6
SR4	6/6/2015 1:36	27.15	51.0	3.62	4.3	SR4	6/6/2015 7:36	26.74	61.0	4.34	4.0	SR4	6/6/2015 13:36	26.02	50.8	3.57	5.3	SR4	6/6/2015 19:36	27.45	71.8	5.08	4.4
SR4	6/6/2015 1:41	27.25	56.1	3.98	4.6	SR4	6/6/2015 7:41	26.61	59.8	4.25	4.1	SR4	6/6/2015 13:41	25.99	50.8	3.57	5.0	SR4	6/6/2015 19:41	27.45	71.9	5.09	4.7
SR4	6/6/2015 1:46	26.98	53.6	3.80	4.1	SR4	6/6/2015 7:46	26.75	59.6	4.23	4.0	SR4	6/6/2015 13:46	25.83	46.8	3.29	5.1	SR4	6/6/2015 19:46	27.46	72.0	5.10	4.5
SR4	6/6/2015 1:51	26.93	52.4	3.71	4.3	SR4	6/6/2015 7:51	26.78	58.2	4.13	4.1	SR4	6/6/2015 13:51	25.82	49.2	3.46	5.1	SR4	6/6/2015 19:51	27.48	71.6	5.07	5.2
SR4	6/6/2015 1:56	26.73	52.2	3.70	4.6	SR4	6/6/2015 7:56	26.66	57.4	4.07	4.2	SR4	6/6/2015 13:56	25.85	46.3	3.26	4.7	SR4	6/6/2015 19:56	27.61	69.7	4.92	5.0
SR4	6/6/2015 2:01	27.09	53.6	3.80	4.3	SR4	6/6/2015 8:01	26.64	58.2	4.14	4.0	SR4	6/6/2015 14:01	25.76	43.7	3.06	4.5	SR4	6/6/2015 20:01	27.53	69.9	4.94	4.8
SR4	6/6/2015 2:06	26.91	55.1	3.90	4.2	SR4	6/6/2015 8:06	26.34	56.2	3.98	4.0	SR4	6/6/2015 14:06	25.57	44.4	3.12	4.5	SR4	6/6/2015 20:06	27.50	69.2	4.90	5.2
SR4	6/6/2015 2:11	27.04	55.6	3.94	4.1	SR4	6/6/2015 8:11	26.48	57.2	4.06	4.0	SR4	6/6/2015 14:11	25.61	45.6	3.20	4.6	SR4	6/6/2015 20:11	27.48	69.0	4.88	5.0
SR4	6/6/2015 2:16	26.89	54.6	3.87	4.8	SR4	6/6/2015 8:16	26.55	59.1	4.20	3.9	SR4	6/6/2015 14:16	25.61	44.5	3.12	4.6	SR4	6/6/2015 20:16	27.48	68.1	4.82	2.0
SR4	6/6/2015 2:21	27.06	55.2	3.91	4.6	SR4	6/6/2015 8:21	26.47	57.9	4.11	4.6	SR4	6/6/2015 14:21	25.59	44.6	3.13	4.5	SR4	6/6/2015 20:21	27.47	68.4	4.84	2.8
SR4	6/6/2015 2:26	26.43	52.8	3.73	4.2	SR4	6/6/2015 8:26	25.49	46.8	3.29	4.1	SR4	6/6/2015 14:26	25.68	44.1	3.09	5.1	SR4	6/6/2015 20:26	27.50	69.0	4.88	1.7
SR4	6/6/2015 2:31	26.72	52.4	3.71	4.0	SR4	6/6/2015 8:31	25.56	47.5	3.34	4.2	SR4	6/6/2015 14:31	25.64	45.5	3.19	4.4	SR4	6/6/2015 20:31	27.52	67.6	4.78	1.8
SR4	6/6/2015 2:36	26.68	52.3	3.70	4.3	SR4	6/6/2015 8:36	25.62	48.2	3.39	4.1	SR4	6/6/2015 14:36	25.88	45.7	3.20	4.6	SR4	6/6/2015 20:36	27.53	67.9	4.80	1.9
SR4	6/6/2015 2:41	26.32	50.8	3.59	4.2	SR4	6/6/2015 8:41	25.77	51.0	3.60	3.9	SR4	6/6/2015 14:41	25.82	46.2	3.24	4.7	SR4	6/6/2015 20:41	27.53	68.3	4.83	1.8
SR4	6/6/2015 2:46	26.37	50.5	3.56	4.4	SR4	6/6/2015 8:46	25.87	51.8	3.65	4.1	SR4	6/6/2015 14:46	25.86	51.1	3.59	5.1	SR4	6/6/2015 20:46	27.53	68.4	4.84	2.3
SR4	6/6/2015 2:51	26.30	51.7	3.65	4.2	SR4	6/6/2015 8:51	25.99	53.0	3.74	6.2	SR4	6/6/2015 14:51	26.07	49.8	3.50	4.8	SR4	6/6/2015 20:51	27.49	70.0	4.95	2.1
SR4	6/6/2015 2:56	26.24	49.1	3.46	4.5	SR4	6/6/2015 8:56	26.10	53.7	3.79	4.3	SR4	6/6/2015 14:56	26.35	50.2	3.52	4.7	SR4	6/6/2015 20:56	27.47	70.6	5.00	1.9
SR4	6/6/2015 3:01	26.11	48.4	3.41	4.1	SR4	6/6/2015 9:01	25.63	50.1	3.52	4.9	SR4	6/6/2015 15:01	26.55	50.9	3.56	5.0	SR4	6/6/2015 21:01	27.47	70.2	4.97	1.8
SR4	6/6/2015 3:06	26.22	50.0	3.52	4.3	SR4	6/6/2015 9:06	25.90	53.1	3.74	4.3	SR4	6/6/2015 15:06	26.73	56.6	3.97	5.1	SR4	6/6/2015 21:06	27.40	68.3	4.84	2.2
SR4	6/6/2015 3:11	26.09	48.9	3.45	4.2	SR4	6/6/2015 9:11	26.02	53.5	3.77	4.8	SR4	6/6/2015 15:11	27.07	59.7	4.17	4.9	SR4	6/6/2015 21:11	27.34	67.9	4.80	2.9
SR4	6/6/2015 3:16	26.16	48.7	3.44	4.2	SR4	6/6/2015 9:16	26.11	54.3	3.83	4.7	SR4	6/6/2015 15:16	26.85	60.3	4.22	5.0	SR4	6/6/2015 21:16	27.36	67.2	4.76	2.7
SR4	6/6/2015 3:21	26.12	48.2	3.40	4.8	SR4	6/6/2015 9:21	26.31	55.9	3.95	4.5	SR4	6/6/2015 15:21	27.14	61.6	4.30	5.3	SR4	6/6/2015 21:21	27.29	66.8	4.72	1.8
SR4	6/6/2015 3:26	26.09	47.9	3.38	4.4	SR4	6/6/2015 9:26	26.25	54.0	3.82	4.6	SR4	6/6/2015 15:26	26.89	62.6	4.38	5.1	SR4	6/6/2015 21:26	27.49	68.1	4.82	1.6
SR4	6/6/2015 3:31	26.06	46.1	3.25	4.3	SR4	6/6/2015 9:31	26.38	56.1	3.96	4.4	SR4	6/6/2015 15:31	26.84	61.7	4.32	5.0	SR4	6/6/2015 21:31	27.31	64.8	4.58	1.7
SR4	6/6/2015 3:36	25.98	45.9	3.23	5.8	SR4	6/6/2015 9:36	26.39	55.6	3.93	4.8	SR4	6/6/2015 15:36	26.83	61.8	4.32	5.3	SR4	6/6/2015 21:36	27.34	64.4	4.56	1.9
SR4	6/6/2015 3:41	26.09	47.7	3.36	5.2	SR4	6/6/2015 9:41	26.34	55.8	3.95	4.5	SR4	6/6/2015 15:41	26.77	60.0	4.20	6.0	SR4	6/6/2015 21:41	27.29	65.7	4.65	1.9
SR4	6/6/2015 3:46	26.16	48.8	3.44	4.6	SR4	6/6/2015 9:46	26.20	53.8	3.81	4.6	SR4	6/6/2015 15:46	26.80	60.7	4.24	5.1	SR4	6/6/2015 21:46	27.31	65.5	4.63	1.6
SR4	6/6/2015 3:51	25.95	48.1	3.39	4.5	SR4	6/6/2015 9:51	25.81	47.6	3.35	5.4	SR4	6/6/2015 15:51	26.83	61.3	4.29	5.0	SR4	6/6/2015 21:51	27.32	64.4	4.56	1.9
SR4	6/6/2015 3:56	26.07	45.5	3.21	4.5	SR4	6/6/2015 9:56	25.68	48.8	3.43	4.5	SR4	6/6/2015 15:56	26.80	62.4	4.37	4.7	SR4	6/6/2015 21:56	27.32	68.1	4.81	1.8
SR4	6/6/2015 4:01	26																					

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	6/6/2015 0:00	29.14	96.0	6.79	1.7	SR5	6/6/2015 6:00	25.90	81.8	5.80	2.7	SR5	6/6/2015 12:00	28.74	84.6	6.03	1.6	SR5	6/6/2015 18:00	28.43	90.3	6.40	2.4
SR5	6/6/2015 0:05	29.14	94.6	6.69	1.7	SR5	6/6/2015 6:05	25.88	80.0	5.67	2.4	SR5	6/6/2015 12:05	28.71	85.1	6.06	1.5	SR5	6/6/2015 18:05	28.45	94.1	6.65	2.5
SR5	6/6/2015 0:10	29.12	96.8	6.85	1.7	SR5	6/6/2015 6:10	25.87	81.0	5.74	2.2	SR5	6/6/2015 12:10	28.72	86.2	6.14	1.5	SR5	6/6/2015 18:10	28.44	98.9	6.99	2.3
SR5	6/6/2015 0:15	29.11	96.5	6.83	1.7	SR5	6/6/2015 6:15	25.86	83.5	5.93	1.9	SR5	6/6/2015 12:15	28.71	86.4	6.16	1.4	SR5	6/6/2015 18:15	28.44	95.2	6.74	2.0
SR5	6/6/2015 0:20	29.11	96.3	6.82	1.8	SR5	6/6/2015 6:20	25.85	84.5	6.01	1.7	SR5	6/6/2015 12:20	28.81	85.8	6.11	1.6	SR5	6/6/2015 18:20	28.43	93.4	6.63	1.3
SR5	6/6/2015 0:25	29.08	93.7	6.63	1.8	SR5	6/6/2015 6:25	25.85	82.4	5.86	2.3	SR5	6/6/2015 12:25	28.76	86.2	6.15	1.6	SR5	6/6/2015 18:25	28.41	90.0	6.39	1.9
SR5	6/6/2015 0:30	29.07	86.6	6.13	2.1	SR5	6/6/2015 6:30	25.91	83.8	5.97	1.7	SR5	6/6/2015 12:30	28.77	85.3	6.08	1.3	SR5	6/6/2015 18:30	28.42	89.2	6.34	2.6
SR5	6/6/2015 0:35	29.10	79.0	5.59	2.1	SR5	6/6/2015 6:35	25.95	80.0	5.69	1.6	SR5	6/6/2015 12:35	28.84	85.7	6.11	1.4	SR5	6/6/2015 18:35	28.40	88.1	6.26	2.2
SR5	6/6/2015 0:40	29.08	82.6	5.84	1.4	SR5	6/6/2015 6:40	25.96	78.9	5.61	1.6	SR5	6/6/2015 12:40	28.74	87.1	6.21	1.3	SR5	6/6/2015 18:40	28.40	88.5	6.28	2.3
SR5	6/6/2015 0:45	28.95	81.8	5.77	2.0	SR5	6/6/2015 6:45	25.89	80.6	5.73	1.5	SR5	6/6/2015 12:45	28.82	87.2	6.23	1.4	SR5	6/6/2015 18:45	28.42	88.1	6.25	2.3
SR5	6/6/2015 0:50	28.91	82.2	5.81	1.5	SR5	6/6/2015 6:50	25.90	82.0	5.84	2.2	SR5	6/6/2015 12:50	28.76	86.9	6.20	1.3	SR5	6/6/2015 18:50	28.42	87.6	6.21	2.5
SR5	6/6/2015 0:55	28.89	83.0	5.86	1.6	SR5	6/6/2015 6:55	25.98	84.3	6.00	1.6	SR5	6/6/2015 12:55	28.85	87.6	6.26	1.5	SR5	6/6/2015 18:55	28.44	93.0	6.60	2.2
SR5	6/6/2015 1:00	28.90	82.1	5.80	1.5	SR5	6/6/2015 7:00	25.89	84.9	6.04	1.4	SR5	6/6/2015 13:00	28.75	87.5	6.26	1.4	SR5	6/6/2015 19:00	28.44	91.4	6.48	2.5
SR5	6/6/2015 1:05	28.89	81.9	5.78	1.4	SR5	6/6/2015 7:05	25.89	86.3	6.14	1.6	SR5	6/6/2015 13:05	28.79	87.4	6.24	1.2	SR5	6/6/2015 19:05	28.44	91.8	6.51	2.4
SR5	6/6/2015 1:10	27.87	81.2	5.73	1.9	SR5	6/6/2015 7:10	26.31	87.8	6.24	1.5	SR5	6/6/2015 13:10	28.79	86.7	6.19	1.9	SR5	6/6/2015 19:10	28.44	91.3	6.48	2.6
SR5	6/6/2015 1:15	28.16	81.5	5.75	1.5	SR5	6/6/2015 7:15	25.89	91.2	6.49	1.6	SR5	6/6/2015 13:15	28.81	87.0	6.22	1.4	SR5	6/6/2015 19:15	28.45	91.3	6.47	2.5
SR5	6/6/2015 1:20	28.76	81.6	5.76	2.2	SR5	6/6/2015 7:20	25.90	92.3	6.57	1.5	SR5	6/6/2015 13:20	28.78	86.7	6.20	1.1	SR5	6/6/2015 19:20	28.51	91.8	6.51	1.7
SR5	6/6/2015 1:25	27.98	81.5	5.75	1.7	SR5	6/6/2015 7:25	25.87	89.1	6.35	2.2	SR5	6/6/2015 13:25	28.78	86.6	6.19	1.3	SR5	6/6/2015 19:25	28.52	86.9	6.17	2.2
SR5	6/6/2015 1:30	28.80	79.8	5.64	1.6	SR5	6/6/2015 7:30	26.50	86.6	6.18	1.6	SR5	6/6/2015 13:30	28.76	86.5	6.18	1.3	SR5	6/6/2015 19:30	28.58	86.8	6.16	2.0
SR5	6/6/2015 1:35	28.34	77.9	5.50	1.6	SR5	6/6/2015 7:35	26.80	91.0	6.49	2.2	SR5	6/6/2015 13:35	28.79	85.9	6.15	1.1	SR5	6/6/2015 19:35	28.58	85.6	6.08	2.9
SR5	6/6/2015 1:40	28.75	78.5	5.54	1.7	SR5	6/6/2015 7:40	26.97	92.3	6.58	2.0	SR5	6/6/2015 13:40	28.72	86.2	6.18	1.3	SR5	6/6/2015 19:40	28.54	86.1	6.11	2.1
SR5	6/6/2015 1:45	28.41	79.4	5.61	1.5	SR5	6/6/2015 7:45	27.16	96.0	6.84	1.6	SR5	6/6/2015 13:45	28.75	85.5	6.12	1.1	SR5	6/6/2015 19:45	28.51	87.7	6.22	2.3
SR5	6/6/2015 1:50	28.42	78.8	5.57	2.2	SR5	6/6/2015 7:50	27.08	95.6	6.81	1.4	SR5	6/6/2015 13:50	28.73	85.2	6.09	1.1	SR5	6/6/2015 19:50	28.51	88.3	6.26	2.0
SR5	6/6/2015 1:55	28.06	78.0	5.51	1.6	SR5	6/6/2015 7:55	27.18	92.1	6.56	1.6	SR5	6/6/2015 13:55	28.73	84.2	6.02	1.4	SR5	6/6/2015 19:55	28.51	88.5	6.27	2.3
SR5	6/6/2015 2:00	28.14	77.8	5.49	1.7	SR5	6/6/2015 8:00	27.25	91.4	6.51	1.4	SR5	6/6/2015 14:00	28.71	84.6	6.05	1.5	SR5	6/6/2015 20:00	28.53	86.4	6.12	2.3
SR5	6/6/2015 2:05	28.30	77.0	5.43	1.8	SR5	6/6/2015 8:05	27.45	91.9	6.54	1.5	SR5	6/6/2015 14:05	28.61	84.8	6.07	3.3	SR5	6/6/2015 20:05	28.53	87.8	6.22	2.5
SR5	6/6/2015 2:10	28.20	77.8	5.49	1.8	SR5	6/6/2015 8:10	27.55	92.3	6.57	1.6	SR5	6/6/2015 14:10	28.61	84.3	6.02	1.1	SR5	6/6/2015 20:10	28.53	87.0	6.16	2.2
SR5	6/6/2015 2:15	28.51	78.6	5.55	1.6	SR5	6/6/2015 8:15	27.61	90.7	6.46	1.4	SR5	6/6/2015 14:15	28.62	84.7	6.06	1.3	SR5	6/6/2015 20:15	28.54	86.6	6.14	2.0
SR5	6/6/2015 2:20	28.33	80.9	5.71	1.8	SR5	6/6/2015 8:20	27.58	89.0	6.34	1.5	SR5	6/6/2015 14:20	28.47	83.3	5.95	1.3	SR5	6/6/2015 20:20	28.54	89.2	6.32	2.0
SR5	6/6/2015 2:25	28.17	79.5	5.61	1.6	SR5	6/6/2015 8:25	27.62	87.7	6.24	1.6	SR5	6/6/2015 14:25	28.57	83.1	5.93	1.0	SR5	6/6/2015 20:25	28.55	89.1	6.32	1.9
SR5	6/6/2015 2:30	28.63	80.9	5.71	1.6	SR5	6/6/2015 8:30	27.56	89.5	6.37	1.6	SR5	6/6/2015 14:30	28.50	82.6	5.90	1.0	SR5	6/6/2015 20:30	28.55	87.7	6.22	2.1
SR5	6/6/2015 2:35	28.17	82.4	5.81	1.9	SR5	6/6/2015 8:35	27.54	89.8	6.39	1.5	SR5	6/6/2015 14:35	27.96	83.0	5.93	0.9	SR5	6/6/2015 20:35	28.54	88.0	6.24	2.4
SR5	6/6/2015 2:40	28.19	84.3	5.95	2.0	SR5	6/6/2015 8:40	27.54	92.3	6.57	1.6	SR5	6/6/2015 14:40	28.42	82.8	5.92	1.0	SR5	6/6/2015 20:40	28.59	88.6	6.28	2.2
SR5	6/6/2015 2:45	28.27	89.0	6.28	1.7	SR5	6/6/2015 8:45	27.57	91.1	6.48	1.9	SR5	6/6/2015 14:45	28.67	83.5	5.97	1.1	SR5	6/6/2015 20:45	28.62	89.4	6.33	2.3
SR5	6/6/2015 2:50	28.43	87.6	6.18	1.7	SR5	6/6/2015 8:50	27.90	92.6	6.59	2.3	SR5	6/6/2015 14:50	28.50	82.2	5.87	1.3	SR5	6/6/2015 20:50	28.64	91.1	6.45	2.3
SR5	6/6/2015 2:55	28.33	90.0	6.36	1.7	SR5	6/6/2015 8:55	28.02	90.1	6.41	4.4	SR5	6/6/2015 14:55	28.24	81.3	5.80	1.3	SR5	6/6/2015 20:55	28.63	91.9	6.51	2.5
SR5	6/6/2015 3:00	28.23	89.3	6.30	1.6	SR5	6/6/2015 9:00	27.99	88.4	6.30	2.1	SR5	6/6/2015 15:00	28.40	81.6	5.82	2.2	SR5	6/6/2015 21:00	28.63	90.8	6.44	2.4
SR5	6/6/2015 3:05	28.20	93.1	6.57	1.4	SR5	6/6/2015 9:05	28.18	87.1	6.20	1.5	SR5	6/6/2015 15:05	28.54	82.4	5.87	1.4	SR5	6/6/2015 21:05	28.63	87.9	6.23	2.8
SR5	6/6/2015 3:10	28.11	90.1	6.37	1.5	SR5	6/6/2015 9:10	28.20	85.7	6.09	1.6	SR5	6/6/2015 15:10	28.62	81.6	5.82	1.0	SR5	6/6/2015 21:10	28.62	89.5	6.34	2.3
SR5	6/6/2015 3:15	27.11	98.7	6.98	1.2	SR5	6/6/2015 9:15	28.25	83.8	5.96	1.6	SR5	6/6/2015 15:15	28.45	81.2	5.79	1.3	SR5	6/6/2015 21:15	28.61	94.4	6.68	2.4
SR5	6/6/2015 3:20	27.29	95.3	6.74	1.4	SR5	6/6/2015 9:20	28.24	82.5	5.86	1.4	SR5	6/6/2015 15:20	28.64	81.4	5.80	1.1	SR5	6/6/2015 21:20	28.62	93.1	6.59	2.1
SR5	6/6/2015 3:25	26.92	98.3	6.96	1.7	SR5	6/6/2015 9:25	28.16	86.9	6.18	1.4	SR5	6/6/2015 15:25	28.43	81.1	5.77	1.3	SR5	6/6/2015 21:25	28.62	96.0	6.79	2.2
SR5	6/6/2015 3:30	27.11	96.8	6.85	1.3	SR5	6/6/2015 9:30	28.14	83.4	5.93	1.9	SR5	6/6/2015 15:30	28.74	78.8	5.62	1.1	SR5	6/6/2015 21:30	28.62	96.0	6.78	3.3
SR5	6/6/2015 3:35	27.30	95.9	6.79	1.4	SR5	6/6/2015 9:35	28.22	82.8	5.88	2.0	SR5	6/6/2015 15:35	28.71	80.4	5.74	0.9	SR5	6/6/2015 21:35	28.62	93.5	6.62	2.9
SR5	6/6/2015 3:40	27.18	96.5	6.84	1.7	SR5	6/6/2015 9:40	28.26	82.1	5.83	1.4	SR5	6/6/2015 15:40	28.71	79.9	5.69	1.4	SR5	6/6/2015 21:40	28.61	90.4	6.41	1.8
SR5	6/6/2015 3:45	27.06	94.7	6.71	1.3	SR5	6/6/2015 9:45	28.25	82.2	5.84	1.4	SR5	6/6/2015 15:45	28.72	77.6	5.52	1.3	SR5	6/6/2015 21:45	28.61	90.1	6.39	2.0
SR5	6/6/2015 3:50	26.77	95.4	6.75	1.7	SR5	6/6/2015 9:50	28.29	81.1	5.76	2.0	SR5	6/6/2015 15:50	28.74	77.1	5.49	1.4	SR5	6/6/2015 21:50	28.61	90.6	6.42	2.0
SR5	6/6/2015 3:55	26.61	94.0	6.65	1.6	SR5	6/6/2015 9:55	28.37	80.7	5.73	1.5	SR5	6/6/2015 15:55	28.73	73.9	5.22	2.8	SR5	6/6/2015 21:55	28.61	90.9	6.44	2.0
SR5	6/6/2015 4:00	26																					

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	6/6/2015 0:00	27.13	91.1	6.25	1.4	SR9	6/6/2015 6:00	26.92	90.2	6.25	1.7	SR9	6/6/2015 12:00	27.34	128.4	8.82	1.4	SR9	6/6/2015 18:00	27.23	126.6	8.66	0.8
SR9	6/6/2015 0:05	27.14	92.6	6.36	0.9	SR9	6/6/2015 6:05	26.91	90.1	6.24	1.8	SR9	6/6/2015 12:05	27.30	132.0	9.07	1.4	SR9	6/6/2015 18:05	27.25	129.8	8.88	0.9
SR9	6/6/2015 0:10	27.14	93.3	6.40	0.9	SR9	6/6/2015 6:10	26.96	91.3	6.32	1.5	SR9	6/6/2015 12:10	27.34	132.9	9.13	1.2	SR9	6/6/2015 18:10	27.37	133.3	9.10	1.0
SR9	6/6/2015 0:15	27.14	92.5	6.35	1.1	SR9	6/6/2015 6:15	26.94	91.0	6.30	1.9	SR9	6/6/2015 12:15	27.30	137.9	9.47	1.3	SR9	6/6/2015 18:15	27.23	135.6	9.28	1.1
SR9	6/6/2015 0:20	27.14	92.9	6.37	1.3	SR9	6/6/2015 6:20	26.92	90.7	6.27	1.8	SR9	6/6/2015 12:20	27.35	137.2	9.42	1.1	SR9	6/6/2015 18:20	27.19	134.0	9.17	0.9
SR9	6/6/2015 0:25	27.14	93.3	6.40	1.2	SR9	6/6/2015 6:25	26.93	91.1	6.30	1.6	SR9	6/6/2015 12:25	27.33	136.8	9.39	1.2	SR9	6/6/2015 18:25	27.10	130.7	8.96	0.9
SR9	6/6/2015 0:30	27.15	93.4	6.40	1.1	SR9	6/6/2015 6:30	26.92	90.2	6.25	1.4	SR9	6/6/2015 12:30	27.32	139.5	9.58	1.4	SR9	6/6/2015 18:30	27.14	136.0	9.32	0.8
SR9	6/6/2015 0:35	27.15	93.2	6.39	0.9	SR9	6/6/2015 6:35	26.91	88.5	6.14	1.5	SR9	6/6/2015 12:35	27.32	135.5	9.29	1.1	SR9	6/6/2015 18:35	27.24	134.1	9.18	0.9
SR9	6/6/2015 0:40	27.15	93.9	6.44	1.4	SR9	6/6/2015 6:40	26.91	88.5	6.14	1.4	SR9	6/6/2015 12:40	27.35	135.2	9.27	1.4	SR9	6/6/2015 18:40	27.29	134.6	9.20	0.6
SR9	6/6/2015 0:45	27.15	95.2	6.53	1.2	SR9	6/6/2015 6:45	26.93	88.9	6.16	1.3	SR9	6/6/2015 12:45	27.36	132.2	9.06	1.3	SR9	6/6/2015 18:45	27.34	138.6	9.47	0.4
SR9	6/6/2015 0:50	27.15	93.5	6.41	1.4	SR9	6/6/2015 6:50	26.94	89.4	6.20	1.4	SR9	6/6/2015 12:50	27.43	140.6	9.63	1.3	SR9	6/6/2015 18:50	27.33	138.0	9.43	0.7
SR9	6/6/2015 0:55	27.13	91.5	6.27	1.2	SR9	6/6/2015 6:55	26.94	89.8	6.22	1.3	SR9	6/6/2015 12:55	27.50	147.3	10.08	1.2	SR9	6/6/2015 18:55	27.45	143.7	9.80	0.6
SR9	6/6/2015 1:00	27.14	91.3	6.27	1.2	SR9	6/6/2015 7:00	26.94	90.1	6.24	1.5	SR9	6/6/2015 13:00	27.55	148.7	10.17	1.0	SR9	6/6/2015 19:00	27.39	140.9	9.63	0.7
SR9	6/6/2015 1:05	27.15	93.5	6.41	1.1	SR9	6/6/2015 7:05	26.95	90.5	6.27	1.4	SR9	6/6/2015 13:05	27.62	153.5	10.49	0.1	SR9	6/6/2015 19:05	27.33	136.3	9.31	0.8
SR9	6/6/2015 1:10	27.13	90.3	6.19	1.3	SR9	6/6/2015 7:10	26.97	90.7	6.28	1.5	SR9	6/6/2015 13:10	27.71	154.3	10.53	0.9	SR9	6/6/2015 19:10	27.37	136.9	9.35	0.4
SR9	6/6/2015 1:15	27.13	90.0	6.17	1.3	SR9	6/6/2015 7:15	26.97	91.2	6.32	1.4	SR9	6/6/2015 13:15	27.63	158.4	10.82	0.9	SR9	6/6/2015 19:15	27.43	141.2	9.64	1.0
SR9	6/6/2015 1:20	27.13	91.6	6.29	0.9	SR9	6/6/2015 7:20	26.96	90.9	6.30	1.4	SR9	6/6/2015 13:20	27.66	160.3	10.95	1.0	SR9	6/6/2015 19:20	27.47	144.7	9.87	0.9
SR9	6/6/2015 1:25	27.10	87.4	5.99	1.2	SR9	6/6/2015 7:25	26.97	92.2	6.39	1.6	SR9	6/6/2015 13:25	27.39	158.7	10.88	1.1	SR9	6/6/2015 19:25	27.49	148.0	10.09	0.7
SR9	6/6/2015 1:30	27.10	86.6	5.94	1.1	SR9	6/6/2015 7:30	26.98	92.3	6.39	1.4	SR9	6/6/2015 13:30	27.42	156.3	10.71	1.3	SR9	6/6/2015 19:30	27.48	147.9	10.09	1.2
SR9	6/6/2015 1:35	27.09	84.9	5.83	1.2	SR9	6/6/2015 7:35	27.01	93.4	6.47	1.3	SR9	6/6/2015 13:35	27.39	158.0	10.83	1.0	SR9	6/6/2015 19:35	27.23	138.6	9.48	0.8
SR9	6/6/2015 1:40	27.07	81.7	5.61	1.1	SR9	6/6/2015 7:40	27.00	93.8	6.49	1.4	SR9	6/6/2015 13:40	27.40	159.0	10.89	1.0	SR9	6/6/2015 19:40	27.24	130.1	8.90	0.7
SR9	6/6/2015 1:45	27.07	81.9	5.62	1.3	SR9	6/6/2015 7:45	27.03	95.2	6.59	0.9	SR9	6/6/2015 13:45	27.35	157.8	10.82	0.9	SR9	6/6/2015 19:45	27.34	145.1	9.91	1.1
SR9	6/6/2015 1:50	27.06	81.5	5.59	1.3	SR9	6/6/2015 7:50	27.04	96.1	6.65	1.4	SR9	6/6/2015 13:50	27.36	157.2	10.77	1.2	SR9	6/6/2015 19:50	27.37	142.2	9.71	0.9
SR9	6/6/2015 1:55	27.04	78.0	5.35	1.2	SR9	6/6/2015 7:55	27.05	95.8	6.63	1.2	SR9	6/6/2015 13:55	27.40	156.6	10.72	1.0	SR9	6/6/2015 19:55	27.37	140.1	9.58	1.0
SR9	6/6/2015 2:00	27.05	79.2	5.44	1.3	SR9	6/6/2015 8:00	27.04	96.3	6.67	1.3	SR9	6/6/2015 14:00	27.44	163.9	11.22	1.1	SR9	6/6/2015 20:00	27.35	139.2	9.51	0.8
SR9	6/6/2015 2:05	27.06	84.2	5.78	1.5	SR9	6/6/2015 8:05	27.07	96.2	6.65	1.3	SR9	6/6/2015 14:05	27.51	167.7	11.47	1.2	SR9	6/6/2015 20:05	27.25	131.7	9.01	0.8
SR9	6/6/2015 2:10	27.08	87.6	6.01	1.5	SR9	6/6/2015 8:10	27.09	97.5	6.74	1.2	SR9	6/6/2015 14:10	27.61	166.6	11.38	1.0	SR9	6/6/2015 20:10	27.33	135.2	9.24	0.8
SR9	6/6/2015 2:15	27.11	92.7	6.37	1.4	SR9	6/6/2015 8:15	27.08	97.8	6.76	1.4	SR9	6/6/2015 14:15	27.54	166.0	11.34	1.1	SR9	6/6/2015 20:15	27.28	131.9	9.02	0.5
SR9	6/6/2015 2:20	27.14	89.9	6.17	1.7	SR9	6/6/2015 8:20	27.09	97.9	6.77	1.1	SR9	6/6/2015 14:20	27.78	158.7	10.81	0.9	SR9	6/6/2015 20:20	27.31	133.3	9.11	0.8
SR9	6/6/2015 2:25	27.14	90.3	6.20	1.6	SR9	6/6/2015 8:25	27.09	96.6	6.69	0.8	SR9	6/6/2015 14:25	27.64	152.7	10.41	0.8	SR9	6/6/2015 20:25	27.33	135.1	9.23	0.6
SR9	6/6/2015 2:30	27.15	92.0	6.32	1.7	SR9	6/6/2015 8:30	27.11	97.4	6.74	0.8	SR9	6/6/2015 14:30	27.65	145.5	9.92	0.6	SR9	6/6/2015 20:30	27.30	132.7	9.08	0.7
SR9	6/6/2015 2:35	27.20	97.8	6.71	1.6	SR9	6/6/2015 8:35	27.09	97.2	6.72	1.3	SR9	6/6/2015 14:35	27.63	142.3	9.70	0.5	SR9	6/6/2015 20:35	27.25	127.6	8.73	0.8
SR9	6/6/2015 2:40	27.21	99.8	6.85	1.4	SR9	6/6/2015 8:40	27.09	99.0	6.84	1.1	SR9	6/6/2015 14:40	27.65	138.9	9.47	0.5	SR9	6/6/2015 20:40	27.26	128.4	8.78	0.9
SR9	6/6/2015 2:45	27.20	98.6	6.77	1.4	SR9	6/6/2015 8:45	27.10	98.2	6.79	1.4	SR9	6/6/2015 14:45	27.60	137.1	9.35	0.5	SR9	6/6/2015 20:45	27.24	128.9	8.82	1.1
SR9	6/6/2015 2:50	27.21	99.8	6.85	1.5	SR9	6/6/2015 8:50	27.12	98.4	6.80	1.2	SR9	6/6/2015 14:50	27.63	138.8	9.46	0.3	SR9	6/6/2015 20:50	27.32	132.1	9.03	0.4
SR9	6/6/2015 2:55	27.22	99.9	6.85	1.4	SR9	6/6/2015 8:55	27.11	99.2	6.86	1.4	SR9	6/6/2015 14:55	27.54	134.4	9.17	0.6	SR9	6/6/2015 20:55	27.34	134.4	9.19	0.6
SR9	6/6/2015 3:00	27.22	101.1	6.94	1.5	SR9	6/6/2015 9:00	27.11	97.5	6.74	1.2	SR9	6/6/2015 15:00	27.62	136.5	9.30	0.5	SR9	6/6/2015 21:00	27.26	132.6	9.08	0.8
SR9	6/6/2015 3:05	27.21	99.5	6.83	1.4	SR9	6/6/2015 9:05	27.14	96.2	6.66	1.3	SR9	6/6/2015 15:05	27.64	140.5	9.57	0.5	SR9	6/6/2015 21:05	27.20	128.1	8.78	0.7
SR9	6/6/2015 3:10	27.20	98.7	6.77	1.2	SR9	6/6/2015 9:10	27.10	97.9	6.77	1.0	SR9	6/6/2015 15:10	27.73	139.1	9.46	0.4	SR9	6/6/2015 21:10	27.15	123.0	8.43	0.8
SR9	6/6/2015 3:15	27.19	98.0	6.72	1.3	SR9	6/6/2015 9:15	27.14	98.0	6.77	1.0	SR9	6/6/2015 15:15	27.63	135.4	9.22	0.6	SR9	6/6/2015 21:15	27.17	121.2	8.30	0.2
SR9	6/6/2015 3:20	27.19	97.2	6.68	1.5	SR9	6/6/2015 9:20	27.14	101.0	6.98	1.3	SR9	6/6/2015 15:20	27.54	136.5	9.31	0.7	SR9	6/6/2015 21:20	27.13	117.6	8.06	0.9
SR9	6/6/2015 3:25	27.19	95.9	6.58	1.6	SR9	6/6/2015 9:25	27.15	101.6	7.03	1.0	SR9	6/6/2015 15:25	27.44	128.8	8.79	0.3	SR9	6/6/2015 21:25	27.16	118.4	8.12	0.8
SR9	6/6/2015 3:30	27.19	96.4	6.61	1.5	SR9	6/6/2015 9:30	27.18	102.7	7.09	1.1	SR9	6/6/2015 15:30	27.34	121.8	8.32	0.8	SR9	6/6/2015 21:30	27.16	119.5	8.19	0.7
SR9	6/6/2015 3:35	27.19	96.3	6.61	1.5	SR9	6/6/2015 9:35	27.21	106.2	7.34	1.1	SR9	6/6/2015 15:35	27.27	114.1	7.80	0.8	SR9	6/6/2015 21:35	27.17	119.6	8.20	0.7
SR9	6/6/2015 3:40	27.19	95.7	6.57	1.4	SR9	6/6/2015 9:40	27.19	106.2	7.33	1.1	SR9	6/6/2015 15:40	27.59	127.7	8.70	0.9	SR9	6/6/2015 21:40	27.15	113.1	7.76	0.9
SR9	6/6/2015 3:45	27.17	94.6	6.49	1.7	SR9	6/6/2015 9:45	27.19	105.5	7.28	1.0	SR9	6/6/2015 15:45	27.46	126.0	8.60	0.9	SR9	6/6/2015 21:45	27.14	111.7	7.66	0.9
SR9	6/6/2015 3:50	27.16	95.5	6.56	1.5	SR9	6/6/2015 9:50	27.19	105.6	7.28	1.0	SR9	6/6/2015 15:50	27.13	115.6	7.92	1.1	SR9	6/6/2015 21:50	27.16	115.2	7.90	0.9
SR9	6/6/2015 3:55	27.16	95.1	6.53	1.4	SR9	6/6/2015 9:55	27.28	103.9	7.16	1.2	SR9	6/6/2015 15:55	27.18</									

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	6/6/2015 0:00	25.65	88.2	6.30	2.6	SR10	6/6/2015 6:00	25.47	91.1	6.51	2.1	SR10	6/6/2015 12:00	25.53	75.9	5.42	3.3	SR10	6/6/2015 18:00	25.52	99.8	7.13	5.1
SR10	6/6/2015 0:05	25.66	83.0	5.93	3.7	SR10	6/6/2015 6:05	25.49	91.4	6.53	3.6	SR10	6/6/2015 12:05	25.47	80.5	5.75	3.1	SR10	6/6/2015 18:05	25.51	100.0	7.14	3.0
SR10	6/6/2015 0:10	25.65	86.5	6.18	2.4	SR10	6/6/2015 6:10	25.46	90.6	6.47	3.3	SR10	6/6/2015 12:10	25.33	86.0	6.14	3.0	SR10	6/6/2015 18:10	25.55	93.1	6.65	2.4
SR10	6/6/2015 0:15	25.66	77.3	5.52	3.4	SR10	6/6/2015 6:15	25.47	90.7	6.48	3.2	SR10	6/6/2015 12:15	25.33	85.5	6.11	2.6	SR10	6/6/2015 18:15	25.52	93.5	6.68	2.3
SR10	6/6/2015 0:20	25.65	75.9	5.42	2.8	SR10	6/6/2015 6:20	25.46	89.3	6.38	3.7	SR10	6/6/2015 12:20	25.35	84.3	6.02	3.5	SR10	6/6/2015 18:20	25.52	90.6	6.47	3.7
SR10	6/6/2015 0:25	25.66	79.2	5.66	4.7	SR10	6/6/2015 6:25	25.50	90.6	6.47	2.5	SR10	6/6/2015 12:25	25.23	81.9	5.85	2.6	SR10	6/6/2015 18:25	25.54	88.6	6.33	5.0
SR10	6/6/2015 0:30	25.66	79.4	5.67	2.0	SR10	6/6/2015 6:30	25.51	90.7	6.48	4.2	SR10	6/6/2015 12:30	24.99	76.4	5.46	3.7	SR10	6/6/2015 18:30	25.57	95.3	6.81	2.5
SR10	6/6/2015 0:35	25.65	78.1	5.58	3.9	SR10	6/6/2015 6:35	25.50	90.2	6.44	3.0	SR10	6/6/2015 12:35	25.15	78.1	5.58	2.8	SR10	6/6/2015 18:35	25.63	94.5	6.75	2.9
SR10	6/6/2015 0:40	25.65	74.8	5.34	2.1	SR10	6/6/2015 6:40	25.51	90.3	6.45	2.6	SR10	6/6/2015 12:40	25.04	79.7	5.69	2.8	SR10	6/6/2015 18:40	25.59	93.9	6.71	2.8
SR10	6/6/2015 0:45	25.65	88.5	6.32	2.9	SR10	6/6/2015 6:45	25.52	90.7	6.48	3.3	SR10	6/6/2015 12:45	24.91	77.7	5.55	2.0	SR10	6/6/2015 18:45	25.51	93.7	6.69	2.6
SR10	6/6/2015 0:50	25.63	80.5	5.75	4.6	SR10	6/6/2015 6:50	25.49	90.6	6.47	3.5	SR10	6/6/2015 12:50	24.77	80.5	5.75	5.1	SR10	6/6/2015 18:50	25.50	92.4	6.60	4.3
SR10	6/6/2015 0:55	25.63	80.1	5.60	2.8	SR10	6/6/2015 6:55	25.49	85.3	6.09	3.3	SR10	6/6/2015 12:55	24.75	75.5	5.39	2.6	SR10	6/6/2015 18:55	25.51	92.0	6.57	2.0
SR10	6/6/2015 1:00	25.61	87.1	6.09	2.3	SR10	6/6/2015 7:00	25.45	83.0	5.93	2.8	SR10	6/6/2015 13:00	24.72	76.7	5.48	2.8	SR10	6/6/2015 19:00	25.53	90.6	6.47	3.7
SR10	6/6/2015 1:05	25.63	73.2	5.12	4.0	SR10	6/6/2015 7:05	25.45	81.8	5.84	2.8	SR10	6/6/2015 13:05	24.70	81.3	5.81	0.8	SR10	6/6/2015 19:05	25.57	86.8	6.20	2.5
SR10	6/6/2015 1:10	25.62	72.2	5.05	3.6	SR10	6/6/2015 7:10	25.45	79.0	5.64	2.9	SR10	6/6/2015 13:10	24.73	80.1	5.72	2.4	SR10	6/6/2015 19:10	25.59	89.5	6.39	2.9
SR10	6/6/2015 1:15	25.58	82.7	5.78	1.6	SR10	6/6/2015 7:15	25.44	78.3	5.45	2.3	SR10	6/6/2015 13:15	24.79	81.9	5.85	5.0	SR10	6/6/2015 19:15	25.58	85.3	6.09	2.6
SR10	6/6/2015 1:20	25.54	81.7	5.71	4.7	SR10	6/6/2015 7:20	25.45	75.5	5.39	3.3	SR10	6/6/2015 13:20	24.86	86.1	6.15	2.1	SR10	6/6/2015 19:20	25.60	83.6	5.97	3.3
SR10	6/6/2015 1:25	25.58	78.4	5.48	2.0	SR10	6/6/2015 7:25	25.46	74.3	5.31	3.7	SR10	6/6/2015 13:25	24.92	86.5	6.18	5.3	SR10	6/6/2015 19:25	25.60	84.3	6.02	3.8
SR10	6/6/2015 1:30	25.55	78.8	5.51	3.9	SR10	6/6/2015 7:30	25.45	73.5	5.25	2.7	SR10	6/6/2015 13:30	24.96	85.3	6.09	1.3	SR10	6/6/2015 19:30	25.61	83.4	5.96	3.4
SR10	6/6/2015 1:35	25.53	77.6	5.43	3.0	SR10	6/6/2015 7:35	25.46	71.7	5.12	3.4	SR10	6/6/2015 13:35	24.89	88.1	6.29	4.3	SR10	6/6/2015 19:35	25.69	101.6	7.26	2.4
SR10	6/6/2015 1:40	25.51	83.4	5.83	3.4	SR10	6/6/2015 7:40	25.46	74.3	5.31	2.1	SR10	6/6/2015 13:40	25.23	94.5	6.75	4.2	SR10	6/6/2015 19:40	25.66	100.8	7.20	3.5
SR10	6/6/2015 1:45	25.12	81.7	5.71	2.5	SR10	6/6/2015 7:45	25.39	83.0	5.93	3.1	SR10	6/6/2015 13:45	25.39	96.5	6.89	3.0	SR10	6/6/2015 19:45	25.66	100.0	7.14	3.4
SR10	6/6/2015 1:50	25.23	75.8	5.30	3.6	SR10	6/6/2015 7:50	25.40	87.8	6.27	4.3	SR10	6/6/2015 13:50	25.43	99.4	7.10	2.4	SR10	6/6/2015 19:50	25.66	99.8	7.13	2.4
SR10	6/6/2015 1:55	25.37	79.2	5.54	1.6	SR10	6/6/2015 7:55	25.40	88.1	6.29	2.3	SR10	6/6/2015 13:55	25.53	100.0	7.14	4.0	SR10	6/6/2015 19:55	25.66	99.1	7.08	2.9
SR10	6/6/2015 2:00	25.08	79.8	5.58	5.0	SR10	6/6/2015 8:00	25.38	88.9	6.35	2.2	SR10	6/6/2015 14:00	25.59	98.6	7.04	3.8	SR10	6/6/2015 20:00	25.67	100.0	7.14	3.9
SR10	6/6/2015 2:05	25.39	75.8	5.30	2.2	SR10	6/6/2015 8:05	25.37	88.9	6.35	3.9	SR10	6/6/2015 14:05	25.46	97.3	6.95	2.0	SR10	6/6/2015 20:05	25.66	97.7	6.98	2.7
SR10	6/6/2015 2:10	24.99	77.2	5.40	3.3	SR10	6/6/2015 8:10	25.37	89.0	6.36	3.8	SR10	6/6/2015 14:10	25.66	98.7	7.05	3.8	SR10	6/6/2015 20:10	25.67	98.6	7.04	2.2
SR10	6/6/2015 2:15	25.07	80.5	5.63	4.5	SR10	6/6/2015 8:15	25.34	88.1	6.29	2.3	SR10	6/6/2015 14:15	25.68	99.0	7.07	2.4	SR10	6/6/2015 20:15	25.66	100.4	7.17	3.8
SR10	6/6/2015 2:20	25.09	74.5	5.21	3.4	SR10	6/6/2015 8:20	25.30	87.8	6.27	3.0	SR10	6/6/2015 14:20	25.76	100.0	7.14	3.6	SR10	6/6/2015 20:20	25.66	101.9	7.28	2.5
SR10	6/6/2015 2:25	25.48	73.5	5.25	1.9	SR10	6/6/2015 8:25	25.30	87.4	6.24	4.0	SR10	6/6/2015 14:25	25.77	100.2	7.16	2.3	SR10	6/6/2015 20:25	25.63	100.2	7.16	3.9
SR10	6/6/2015 2:30	25.11	80.5	5.75	4.6	SR10	6/6/2015 8:30	25.29	87.8	6.27	2.9	SR10	6/6/2015 14:30	25.84	101.6	7.26	3.2	SR10	6/6/2015 20:30	25.58	96.6	6.90	3.4
SR10	6/6/2015 2:35	25.06	79.8	5.70	1.9	SR10	6/6/2015 8:35	25.22	86.5	6.18	3.2	SR10	6/6/2015 14:35	25.78	101.6	7.26	2.8	SR10	6/6/2015 20:35	25.60	94.5	6.75	2.8
SR10	6/6/2015 2:40	25.11	82.6	5.90	3.3	SR10	6/6/2015 8:40	25.25	86.5	6.18	3.1	SR10	6/6/2015 14:40	25.92	103.3	7.38	3.4	SR10	6/6/2015 20:40	25.60	96.0	6.86	2.5
SR10	6/6/2015 2:45	25.12	76.7	5.48	2.2	SR10	6/6/2015 8:45	25.29	87.4	6.24	2.4	SR10	6/6/2015 14:45	26.08	107.4	7.67	2.6	SR10	6/6/2015 20:45	25.61	86.8	6.20	2.0
SR10	6/6/2015 2:50	25.11	77.7	5.55	5.6	SR10	6/6/2015 8:50	25.33	86.9	6.21	2.8	SR10	6/6/2015 14:50	25.55	100.8	7.20	2.8	SR10	6/6/2015 20:50	25.58	90.2	6.44	3.9
SR10	6/6/2015 2:55	25.20	83.6	5.97	2.2	SR10	6/6/2015 8:55	25.27	83.9	5.99	2.8	SR10	6/6/2015 14:55	25.54	100.8	7.20	2.4	SR10	6/6/2015 20:55	25.57	88.2	6.30	3.6
SR10	6/6/2015 3:00	25.13	78.5	5.61	2.3	SR10	6/6/2015 9:00	25.22	84.0	6.00	3.7	SR10	6/6/2015 15:00	25.54	101.9	7.28	3.0	SR10	6/6/2015 21:00	25.57	89.9	6.42	3.0
SR10	6/6/2015 3:05	25.19	72.1	5.15	6.0	SR10	6/6/2015 9:05	25.20	84.4	6.03	2.3	SR10	6/6/2015 15:05	25.56	102.9	7.35	3.1	SR10	6/6/2015 21:05	25.56	88.6	6.33	2.9
SR10	6/6/2015 3:10	25.17	79.8	5.70	2.1	SR10	6/6/2015 9:10	25.28	81.9	5.85	3.6	SR10	6/6/2015 15:10	25.59	104.4	7.46	3.3	SR10	6/6/2015 21:10	25.60	85.5	6.11	2.9
SR10	6/6/2015 3:15	25.18	85.1	6.08	2.0	SR10	6/6/2015 9:15	25.18	82.3	5.88	3.3	SR10	6/6/2015 15:15	25.57	104.0	7.43	2.2	SR10	6/6/2015 21:15	25.59	89.5	6.39	2.5
SR10	6/6/2015 3:20	25.02	77.3	5.52	3.8	SR10	6/6/2015 9:20	25.25	81.8	5.84	3.2	SR10	6/6/2015 15:20	25.51	102.9	7.35	3.2	SR10	6/6/2015 21:20	25.61	85.7	6.12	4.8
SR10	6/6/2015 3:25	25.18	81.9	5.85	2.8	SR10	6/6/2015 9:25	25.21	84.0	6.00	3.8	SR10	6/6/2015 15:25	25.60	105.0	7.50	2.2	SR10	6/6/2015 21:25	25.60	87.6	6.26	2.2
SR10	6/6/2015 3:30	25.40	86.0	6.14	2.2	SR10	6/6/2015 9:30	25.25	81.8	5.84	3.1	SR10	6/6/2015 15:30	25.54	104.0	7.43	2.9	SR10	6/6/2015 21:30	25.61	80.5	5.75	4.2
SR10	6/6/2015 3:35	25.14	81.9	5.85	3.8	SR10	6/6/2015 9:35	25.29	83.6	5.97	2.3	SR10	6/6/2015 15:35	25.52	102.5	7.32	2.9	SR10	6/6/2015 21:35	25.60	86.9	6.21	2.3
SR10	6/6/2015 3:40	25.47	88.1	6.29	4.6	SR10	6/6/2015 9:40	25.24	81.3	5.81	4.9	SR10	6/6/2015 15:40	25.57	104.0	7.43	4.7	SR10	6/6/2015 21:40	25.61	80.6	5.76	2.7
SR10	6/6/2015 3:45	25.50	88.9	6.35	2.5	SR10	6/6/2015 9:45	25.27	81.5	5.82	2.0	SR10	6/6/2015 15:45	25.59	103.7	7.41	2.2	SR10	6/6/2015 21:45	25.59	89.7	6.41	4.6
SR10	6/6/2015 3:50	25.50	89.5	6.39	3.1	SR10	6/6/2015 9:50	25.29	79.0	5.64	4.6	SR10	6/6/2015 15:50	25.66	105.0	7.50	2.6	SR10	6/6/2015 21:50	25.60	85.5	6.11	2.5
SR10	6/6/2015 3:55	25.54	93.5	6.68	2.8	SR10	6/6/2015 9:55																

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	6/6/2015 0:00	26.19	82.9	5.84	0.8	SR11	6/6/2015 6:00	26.17	82.8	5.83	0.7	SR11	6/6/2015 12:00	26.15	79.0	5.56	0.4	SR11	6/6/2015 18:00	26.19	77.1	5.51	1.4
SR11	6/6/2015 0:05	26.18	81.5	5.74	1.6	SR11	6/6/2015 6:05	26.09	84.2	5.93	0.9	SR11	6/6/2015 12:05	26.14	81.4	5.73	0.5	SR11	6/6/2015 18:05	26.19	79.4	5.67	1.3
SR11	6/6/2015 0:10	26.17	79.9	5.63	6.1	SR11	6/6/2015 6:10	26.01	84.3	5.94	0.8	SR11	6/6/2015 12:10	26.20	84.3	5.94	0.5	SR11	6/6/2015 18:10	26.26	76.0	5.43	1.2
SR11	6/6/2015 0:15	26.19	78.7	5.54	0.1	SR11	6/6/2015 6:15	25.95	83.2	5.86	0.9	SR11	6/6/2015 12:15	26.20	79.2	5.58	0.5	SR11	6/6/2015 18:15	26.29	76.0	5.43	1.1
SR11	6/6/2015 0:20	26.37	86.1	6.06	0.8	SR11	6/6/2015 6:20	25.93	82.4	5.80	1.2	SR11	6/6/2015 12:20	26.19	77.5	5.46	0.6	SR11	6/6/2015 18:20	26.28	75.7	5.41	1.0
SR11	6/6/2015 0:25	26.32	83.6	5.89	0.9	SR11	6/6/2015 6:25	25.89	81.7	5.75	1.2	SR11	6/6/2015 12:25	26.14	80.4	5.66	0.7	SR11	6/6/2015 18:25	26.23	80.8	5.77	1.2
SR11	6/6/2015 0:30	26.26	81.4	5.73	0.9	SR11	6/6/2015 6:30	25.89	81.8	5.76	1.1	SR11	6/6/2015 12:30	26.25	78.0	5.49	0.6	SR11	6/6/2015 18:30	26.23	72.9	5.21	1.2
SR11	6/6/2015 0:35	26.21	83.4	5.87	0.9	SR11	6/6/2015 6:35	25.91	82.1	5.78	1.1	SR11	6/6/2015 12:35	26.15	82.6	5.82	0.7	SR11	6/6/2015 18:35	26.20	78.7	5.62	1.8
SR11	6/6/2015 0:40	26.35	85.2	6.00	1.5	SR11	6/6/2015 6:40	25.91	81.4	5.73	1.0	SR11	6/6/2015 12:40	26.12	83.6	5.89	0.6	SR11	6/6/2015 18:40	26.13	78.3	5.61	5.6
SR11	6/6/2015 0:45	26.34	83.8	5.90	1.1	SR11	6/6/2015 6:45	25.90	82.1	5.78	1.4	SR11	6/6/2015 12:45	26.10	78.2	5.51	0.9	SR11	6/6/2015 18:45	26.14	78.5	5.62	1.7
SR11	6/6/2015 0:50	26.10	75.0	5.28	0.7	SR11	6/6/2015 6:50	25.89	81.7	5.75	1.3	SR11	6/6/2015 12:50	26.01	81.5	5.74	0.6	SR11	6/6/2015 18:50	26.16	78.5	5.62	1.5
SR11	6/6/2015 0:55	25.95	72.7	5.12	0.8	SR11	6/6/2015 6:55	25.89	82.1	5.78	1.5	SR11	6/6/2015 12:55	25.98	82.6	5.82	0.6	SR11	6/6/2015 18:55	26.16	78.0	5.58	1.5
SR11	6/6/2015 1:00	25.97	73.0	5.14	1.7	SR11	6/6/2015 7:00	25.88	82.5	5.81	1.1	SR11	6/6/2015 13:00	25.94	78.7	5.54	0.7	SR11	6/6/2015 19:00	26.18	78.5	5.62	1.8
SR11	6/6/2015 1:05	26.07	73.6	5.18	0.9	SR11	6/6/2015 7:05	25.88	81.4	5.73	1.1	SR11	6/6/2015 13:05	25.84	86.9	6.12	0.7	SR11	6/6/2015 19:05	26.20	80.2	5.74	1.7
SR11	6/6/2015 1:10	25.96	73.1	5.15	0.7	SR11	6/6/2015 7:10	25.88	82.2	5.79	1.2	SR11	6/6/2015 13:10	25.87	88.0	6.20	0.8	SR11	6/6/2015 19:10	26.20	79.8	5.71	1.5
SR11	6/6/2015 1:15	26.03	72.7	5.12	1.2	SR11	6/6/2015 7:15	25.88	81.4	5.73	1.2	SR11	6/6/2015 13:15	25.87	85.9	6.05	0.6	SR11	6/6/2015 19:15	26.16	79.3	5.68	1.4
SR11	6/6/2015 1:20	26.08	74.7	5.26	1.0	SR11	6/6/2015 7:20	25.89	80.8	5.69	1.1	SR11	6/6/2015 13:20	25.78	84.5	5.95	0.9	SR11	6/6/2015 19:20	26.11	77.8	5.58	2.3
SR11	6/6/2015 1:25	26.00	71.3	5.02	1.7	SR11	6/6/2015 7:25	25.89	79.0	5.56	1.0	SR11	6/6/2015 13:25	25.76	80.9	5.70	0.7	SR11	6/6/2015 19:25	26.12	78.1	5.59	1.6
SR11	6/6/2015 1:30	26.10	72.4	5.10	0.6	SR11	6/6/2015 7:30	25.89	75.7	5.33	1.0	SR11	6/6/2015 13:30	25.64	88.0	6.20	0.8	SR11	6/6/2015 19:30	26.08	76.7	5.50	1.9
SR11	6/6/2015 1:35	26.02	74.6	5.25	1.1	SR11	6/6/2015 7:35	25.92	81.7	5.75	1.2	SR11	6/6/2015 13:35	25.54	92.2	6.49	0.8	SR11	6/6/2015 19:35	26.11	77.3	5.53	1.6
SR11	6/6/2015 1:40	25.91	71.3	5.02	0.9	SR11	6/6/2015 7:40	25.91	78.7	5.54	0.9	SR11	6/6/2015 13:40	25.72	83.6	5.89	0.7	SR11	6/6/2015 19:40	26.11	77.2	5.53	1.5
SR11	6/6/2015 1:45	25.73	84.6	5.96	1.0	SR11	6/6/2015 7:45	25.92	78.1	5.50	0.9	SR11	6/6/2015 13:45	25.82	89.2	6.28	0.8	SR11	6/6/2015 19:45	26.12	77.6	5.56	1.5
SR11	6/6/2015 1:50	25.82	72.8	5.13	0.8	SR11	6/6/2015 7:50	25.92	77.2	5.44	0.9	SR11	6/6/2015 13:50	25.61	90.0	6.34	0.7	SR11	6/6/2015 19:50	26.12	76.5	5.47	1.5
SR11	6/6/2015 1:55	25.95	77.1	5.43	0.7	SR11	6/6/2015 7:55	25.92	78.5	5.53	1.0	SR11	6/6/2015 13:55	25.72	88.8	6.25	0.7	SR11	6/6/2015 19:55	26.15	77.7	5.56	1.5
SR11	6/6/2015 2:00	25.87	71.3	5.02	0.9	SR11	6/6/2015 8:00	25.95	81.8	5.76	1.1	SR11	6/6/2015 14:00	25.92	96.1	6.77	0.9	SR11	6/6/2015 20:00	26.18	78.0	5.58	1.9
SR11	6/6/2015 2:05	25.80	75.7	5.33	1.6	SR11	6/6/2015 8:05	25.95	81.5	5.74	1.1	SR11	6/6/2015 14:05	25.88	92.4	6.51	0.7	SR11	6/6/2015 20:05	26.19	77.8	5.57	1.9
SR11	6/6/2015 2:10	25.71	79.2	5.58	1.0	SR11	6/6/2015 8:10	25.96	81.5	5.74	1.0	SR11	6/6/2015 14:10	25.54	88.0	6.20	0.7	SR11	6/6/2015 20:10	26.18	76.9	5.50	1.5
SR11	6/6/2015 2:15	25.89	72.1	5.08	0.7	SR11	6/6/2015 8:15	25.96	78.5	5.53	0.9	SR11	6/6/2015 14:15	25.58	92.4	6.51	0.7	SR11	6/6/2015 20:15	26.11	75.6	5.42	1.5
SR11	6/6/2015 2:20	25.74	73.8	5.20	1.0	SR11	6/6/2015 8:20	26.02	81.8	5.76	1.0	SR11	6/6/2015 14:20	25.53	89.3	6.29	0.9	SR11	6/6/2015 20:20	26.10	75.1	5.38	1.6
SR11	6/6/2015 2:25	25.63	73.8	5.20	0.8	SR11	6/6/2015 8:25	25.99	81.7	5.75	1.0	SR11	6/6/2015 14:25	25.75	78.1	5.50	0.8	SR11	6/6/2015 20:25	26.08	74.9	5.37	1.8
SR11	6/6/2015 2:30	25.50	82.2	5.79	1.2	SR11	6/6/2015 8:30	25.99	81.8	5.76	1.0	SR11	6/6/2015 14:30	25.49	70.0	4.93	0.9	SR11	6/6/2015 20:30	26.10	74.9	5.37	1.4
SR11	6/6/2015 2:35	25.56	78.7	5.54	1.2	SR11	6/6/2015 8:35	25.98	81.8	5.76	1.0	SR11	6/6/2015 14:35	25.56	81.9	5.77	0.7	SR11	6/6/2015 20:35	26.05	73.9	5.30	1.8
SR11	6/6/2015 2:40	25.83	71.4	5.03	0.9	SR11	6/6/2015 8:40	26.00	81.8	5.76	1.1	SR11	6/6/2015 14:40	25.56	82.8	5.83	1.0	SR11	6/6/2015 20:40	26.08	75.3	5.40	1.6
SR11	6/6/2015 2:45	25.59	73.3	5.16	1.1	SR11	6/6/2015 8:45	25.98	81.1	5.71	1.1	SR11	6/6/2015 14:45	25.64	68.7	4.84	0.7	SR11	6/6/2015 20:45	26.09	75.7	5.43	1.6
SR11	6/6/2015 2:50	25.31	90.5	6.37	1.2	SR11	6/6/2015 8:50	26.01	81.5	5.74	1.0	SR11	6/6/2015 14:50	25.55	90.9	6.40	0.8	SR11	6/6/2015 20:50	26.13	76.2	5.46	1.6
SR11	6/6/2015 2:55	25.47	81.5	5.74	1.1	SR11	6/6/2015 8:55	25.99	80.9	5.70	1.2	SR11	6/6/2015 14:55	25.63	90.7	6.39	0.8	SR11	6/6/2015 20:55	26.12	76.2	5.46	1.3
SR11	6/6/2015 3:00	25.73	70.3	4.95	0.8	SR11	6/6/2015 9:00	26.00	81.1	5.71	1.0	SR11	6/6/2015 15:00	25.97	96.4	6.79	1.1	SR11	6/6/2015 21:00	26.06	74.7	5.37	1.4
SR11	6/6/2015 3:05	25.58	73.1	5.15	0.9	SR11	6/6/2015 9:05	25.98	80.9	5.70	1.0	SR11	6/6/2015 15:05	25.80	99.7	7.02	1.1	SR11	6/6/2015 21:05	26.02	74.7	5.36	1.5
SR11	6/6/2015 3:10	25.52	76.7	5.40	1.2	SR11	6/6/2015 9:10	25.98	82.4	5.80	1.0	SR11	6/6/2015 15:10	25.78	100.1	7.05	1.2	SR11	6/6/2015 21:10	26.02	75.0	5.39	1.6
SR11	6/6/2015 3:15	26.00	74.6	5.25	0.7	SR11	6/6/2015 9:15	25.99	82.8	5.83	1.0	SR11	6/6/2015 15:15	25.70	100.8	7.10	1.1	SR11	6/6/2015 21:15	26.02	74.3	5.34	1.5
SR11	6/6/2015 3:20	25.52	79.7	5.61	1.1	SR11	6/6/2015 9:20	26.01	83.1	5.85	1.1	SR11	6/6/2015 15:20	25.66	100.0	7.04	1.0	SR11	6/6/2015 21:20	26.02	74.1	5.32	1.4
SR11	6/6/2015 3:25	25.73	76.4	5.38	1.2	SR11	6/6/2015 9:25	25.99	83.2	5.86	1.0	SR11	6/6/2015 15:25	25.69	98.8	6.96	1.0	SR11	6/6/2015 21:25	26.06	72.1	5.17	1.5
SR11	6/6/2015 3:30	25.64	74.7	5.26	0.9	SR11	6/6/2015 9:30	26.02	77.2	5.44	0.9	SR11	6/6/2015 15:30	25.75	99.3	6.99	1.1	SR11	6/6/2015 21:30	26.05	73.5	5.28	1.6
SR11	6/6/2015 3:35	25.45	79.7	5.61	1.0	SR11	6/6/2015 9:35	26.02	83.8	5.90	1.0	SR11	6/6/2015 15:35	25.83	101.0	7.11	1.0	SR11	6/6/2015 21:35	26.04	74.1	5.32	1.6
SR11	6/6/2015 3:40	25.43	71.7	5.05	0.9	SR11	6/6/2015 9:40	26.02	84.2	5.93	0.9	SR11	6/6/2015 15:40	25.47	94.7	6.67	1.1	SR11	6/6/2015 21:40	26.00	73.3	5.27	1.5
SR11	6/6/2015 3:45	25.47	77.4	5.45	0.8	SR11	6/6/2015 9:45	26.05	83.8	5.90	0.9	SR11	6/6/2015 15:45	26.00	87.8	6.18	0.8	SR11	6/6/2015 21:45	26.01	73.1	5.26	1.5
SR11	6/6/2015 3:50	25.56	73.3	5.16	0.7	SR11	6/6/2015 9:50	26.06	77.2	5.44	0.9	SR11	6/6/2015 15:50	26.49	72.0	5.13	1.0	SR11	6/6/2015 21:50	26.08	73.1	5.26	1.3
SR11	6/6/2015 3:55	25.60	72.8	5.13	0.9	SR11	6/6/2015 9:55	26.03	85.1	5.99													

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	6/6/2015 0:01	26.97	60.9	4.31	7.8	SR12	6/6/2015 6:01	26.57	62.5	4.41	1.1	SR12	6/6/2015 12:01	26.82	66.6	4.63	0.6	SR12	6/6/2015 18:01	27.14	73.1	5.12	1.2
SR12	6/6/2015 0:06	27.09	67.1	4.76	7.1	SR12	6/6/2015 6:06	26.64	65.5	4.63	1.1	SR12	6/6/2015 12:06	26.69	65.9	4.59	0.7	SR12	6/6/2015 18:06	27.15	71.1	4.98	1.8
SR12	6/6/2015 0:11	27.21	70.9	5.04	7.6	SR12	6/6/2015 6:11	26.62	65.4	4.62	1.0	SR12	6/6/2015 12:11	26.68	65.9	4.58	0.6	SR12	6/6/2015 18:11	27.18	71.0	4.97	5.6
SR12	6/6/2015 0:16	27.19	69.1	4.91	7.0	SR12	6/6/2015 6:16	26.60	64.2	4.54	1.4	SR12	6/6/2015 12:16	26.56	61.6	4.29	0.9	SR12	6/6/2015 18:16	27.20	71.1	4.98	1.7
SR12	6/6/2015 0:21	27.19	68.8	4.88	8.1	SR12	6/6/2015 6:21	26.58	63.0	4.45	1.3	SR12	6/6/2015 12:21	26.72	65.2	4.54	0.6	SR12	6/6/2015 18:21	27.20	71.0	4.97	1.5
SR12	6/6/2015 0:26	27.19	69.4	4.92	6.2	SR12	6/6/2015 6:26	26.58	63.3	4.47	1.5	SR12	6/6/2015 12:26	26.74	66.0	4.59	0.6	SR12	6/6/2015 18:26	27.22	70.7	4.95	1.5
SR12	6/6/2015 0:31	27.19	69.4	4.93	5.2	SR12	6/6/2015 6:31	26.58	62.8	4.44	1.1	SR12	6/6/2015 12:31	26.53	63.9	4.45	0.7	SR12	6/6/2015 18:31	27.23	70.6	4.95	1.8
SR12	6/6/2015 0:36	27.22	71.4	5.07	9.2	SR12	6/6/2015 6:36	26.58	63.5	4.49	1.1	SR12	6/6/2015 12:36	26.94	68.1	4.74	0.7	SR12	6/6/2015 18:36	27.23	70.2	4.92	1.7
SR12	6/6/2015 0:41	27.22	70.9	5.04	6.7	SR12	6/6/2015 6:41	26.59	63.7	4.50	1.2	SR12	6/6/2015 12:41	26.39	61.0	4.25	0.8	SR12	6/6/2015 18:41	27.24	70.1	4.91	1.5
SR12	6/6/2015 0:46	27.24	72.0	5.12	7.9	SR12	6/6/2015 6:46	26.59	63.8	4.51	1.2	SR12	6/6/2015 12:46	26.54	63.7	4.45	0.6	SR12	6/6/2015 18:46	27.25	70.2	4.92	1.4
SR12	6/6/2015 0:51	27.23	71.4	5.07	7.8	SR12	6/6/2015 6:51	26.61	65.0	4.59	1.1	SR12	6/6/2015 12:51	27.20	69.7	4.85	0.9	SR12	6/6/2015 18:51	27.25	70.1	4.92	2.3
SR12	6/6/2015 0:56	27.16	65.6	4.66	6.2	SR12	6/6/2015 6:56	26.62	64.9	4.59	1.0	SR12	6/6/2015 12:56	26.63	64.6	4.50	0.7	SR12	6/6/2015 18:56	27.26	70.0	4.91	1.6
SR12	6/6/2015 1:01	27.19	68.7	4.88	7.3	SR12	6/6/2015 7:01	26.62	64.3	4.54	1.0	SR12	6/6/2015 13:01	26.82	64.9	4.52	0.8	SR12	6/6/2015 19:01	27.27	69.8	4.90	1.9
SR12	6/6/2015 1:06	27.18	67.4	4.78	8.2	SR12	6/6/2015 7:06	26.63	64.6	4.57	1.2	SR12	6/6/2015 13:06	27.09	70.3	4.89	0.8	SR12	6/6/2015 19:06	27.29	69.6	4.88	1.6
SR12	6/6/2015 1:11	27.19	68.9	4.89	7.4	SR12	6/6/2015 7:11	26.64	65.0	4.60	0.9	SR12	6/6/2015 13:11	27.04	66.7	4.64	0.7	SR12	6/6/2015 19:11	27.30	70.1	4.92	1.5
SR12	6/6/2015 1:16	27.18	68.5	4.86	7.2	SR12	6/6/2015 7:16	26.61	62.1	4.39	0.9	SR12	6/6/2015 13:16	26.27	59.7	4.17	0.8	SR12	6/6/2015 19:16	27.30	69.0	4.84	1.5
SR12	6/6/2015 1:21	27.19	69.2	4.91	0.8	SR12	6/6/2015 7:21	26.57	62.1	4.39	0.9	SR12	6/6/2015 13:21	26.76	63.8	4.45	0.7	SR12	6/6/2015 19:21	27.32	70.3	4.93	1.5
SR12	6/6/2015 1:26	27.19	69.6	4.94	0.7	SR12	6/6/2015 7:26	26.74	66.8	4.72	1.0	SR12	6/6/2015 13:26	27.03	69.0	4.80	0.7	SR12	6/6/2015 19:26	27.33	70.2	4.93	1.5
SR12	6/6/2015 1:31	27.19	69.7	4.94	0.9	SR12	6/6/2015 7:31	26.62	62.8	4.44	1.1	SR12	6/6/2015 13:31	27.15	70.7	4.91	0.9	SR12	6/6/2015 19:31	27.33	69.3	4.87	1.9
SR12	6/6/2015 1:36	27.18	71.8	5.11	1.6	SR12	6/6/2015 7:36	26.64	63.0	4.45	1.1	SR12	6/6/2015 13:36	27.15	70.4	4.89	0.7	SR12	6/6/2015 19:36	27.34	68.9	4.84	1.9
SR12	6/6/2015 1:41	27.20	72.4	5.15	1.0	SR12	6/6/2015 7:41	26.57	61.9	4.37	1.0	SR12	6/6/2015 13:41	27.12	69.3	4.81	0.7	SR12	6/6/2015 19:41	27.35	69.0	4.85	1.5
SR12	6/6/2015 1:46	27.15	69.1	4.91	0.7	SR12	6/6/2015 7:46	26.62	63.6	4.49	0.9	SR12	6/6/2015 13:46	27.11	70.3	4.89	0.7	SR12	6/6/2015 19:46	27.37	70.0	4.92	1.5
SR12	6/6/2015 1:51	27.17	69.3	4.92	1.0	SR12	6/6/2015 7:51	26.54	61.4	4.33	1.0	SR12	6/6/2015 13:51	26.99	65.1	4.53	0.9	SR12	6/6/2015 19:51	27.38	71.4	5.02	1.6
SR12	6/6/2015 1:56	27.18	68.3	4.85	0.8	SR12	6/6/2015 7:56	26.35	59.3	4.18	1.0	SR12	6/6/2015 13:56	26.97	68.4	4.76	0.8	SR12	6/6/2015 19:56	27.38	70.6	4.96	1.8
SR12	6/6/2015 2:01	26.96	65.6	4.64	1.2	SR12	6/6/2015 8:01	26.46	60.0	4.23	1.0	SR12	6/6/2015 14:01	27.13	70.3	4.88	0.9	SR12	6/6/2015 20:01	27.39	69.9	4.91	1.4
SR12	6/6/2015 2:06	26.94	64.5	4.56	1.2	SR12	6/6/2015 8:06	26.36	57.5	4.04	1.0	SR12	6/6/2015 14:06	27.13	69.3	4.81	0.7	SR12	6/6/2015 20:06	27.40	71.4	5.02	1.8
SR12	6/6/2015 2:11	27.00	65.4	4.63	0.9	SR12	6/6/2015 8:11	26.14	57.0	3.99	1.1	SR12	6/6/2015 14:11	27.03	67.7	4.70	1.0	SR12	6/6/2015 20:11	27.39	70.0	4.92	1.6
SR12	6/6/2015 2:16	27.14	68.9	4.90	1.1	SR12	6/6/2015 8:16	26.55	53.9	3.76	1.1	SR12	6/6/2015 14:16	27.04	68.3	4.74	0.7	SR12	6/6/2015 20:16	27.39	69.9	4.92	1.6
SR12	6/6/2015 2:21	26.89	64.5	4.56	1.2	SR12	6/6/2015 8:21	26.07	55.8	3.91	1.0	SR12	6/6/2015 14:21	25.99	56.4	3.93	0.8	SR12	6/6/2015 20:21	27.39	69.5	4.89	1.6
SR12	6/6/2015 2:26	26.83	63.1	4.46	1.1	SR12	6/6/2015 8:26	26.14	57.4	4.03	1.2	SR12	6/6/2015 14:26	26.64	63.6	4.43	0.8	SR12	6/6/2015 20:26	27.39	68.9	4.84	1.3
SR12	6/6/2015 2:31	26.81	63.2	4.46	0.8	SR12	6/6/2015 8:31	25.98	55.5	3.88	1.0	SR12	6/6/2015 14:31	26.58	62.8	4.37	1.1	SR12	6/6/2015 20:31	27.39	68.7	4.83	1.4
SR12	6/6/2015 2:36	27.13	68.8	4.89	0.9	SR12	6/6/2015 8:36	26.08	57.1	3.99	1.0	SR12	6/6/2015 14:36	26.76	65.0	4.52	1.1	SR12	6/6/2015 20:36	27.39	69.5	4.89	1.5
SR12	6/6/2015 2:41	27.09	64.2	4.56	1.2	SR12	6/6/2015 8:41	25.97	54.2	3.79	1.0	SR12	6/6/2015 14:41	26.22	55.7	3.88	1.2	SR12	6/6/2015 20:41	27.39	67.4	4.74	1.6
SR12	6/6/2015 2:46	26.95	63.4	4.50	0.7	SR12	6/6/2015 8:46	25.90	54.4	3.80	1.0	SR12	6/6/2015 14:46	26.19	59.1	4.11	1.1	SR12	6/6/2015 20:46	27.38	66.4	4.67	1.5
SR12	6/6/2015 2:51	27.02	64.6	4.58	1.1	SR12	6/6/2015 8:51	25.60	51.9	3.62	1.1	SR12	6/6/2015 14:51	25.90	55.2	3.85	1.0	SR12	6/6/2015 20:51	27.38	65.9	4.63	1.4
SR12	6/6/2015 2:56	27.12	68.3	4.85	1.2	SR12	6/6/2015 8:56	25.92	56.0	3.91	1.0	SR12	6/6/2015 14:56	26.10	58.3	4.06	1.0	SR12	6/6/2015 20:56	27.38	66.2	4.66	1.5
SR12	6/6/2015 3:01	27.12	67.3	4.78	0.9	SR12	6/6/2015 9:01	25.98	56.3	3.93	0.9	SR12	6/6/2015 15:01	26.48	61.3	4.26	1.1	SR12	6/6/2015 21:01	27.37	70.7	4.98	1.6
SR12	6/6/2015 3:06	26.95	65.9	4.66	1.0	SR12	6/6/2015 9:06	26.23	60.0	4.19	1.0	SR12	6/6/2015 15:06	26.50	62.1	4.32	1.0	SR12	6/6/2015 21:06	27.37	71.7	5.05	1.6
SR12	6/6/2015 3:11	27.04	66.2	4.69	0.9	SR12	6/6/2015 9:11	26.16	59.3	4.14	0.9	SR12	6/6/2015 15:11	26.50	61.9	4.31	1.1	SR12	6/6/2015 21:11	27.38	69.5	4.89	1.5
SR12	6/6/2015 3:16	27.12	68.0	4.83	0.8	SR12	6/6/2015 9:16	25.96	56.2	3.92	0.9	SR12	6/6/2015 15:16	26.53	62.0	4.31	0.8	SR12	6/6/2015 21:16	27.37	65.5	4.61	1.5
SR12	6/6/2015 3:21	27.11	67.1	4.77	0.7	SR12	6/6/2015 9:21	26.11	58.5	4.08	0.9	SR12	6/6/2015 15:21	26.55	62.6	4.35	1.0	SR12	6/6/2015 21:21	27.36	71.1	5.01	1.3
SR12	6/6/2015 3:26	27.12	67.3	4.79	0.9	SR12	6/6/2015 9:26	26.08	59.1	4.11	1.0	SR12	6/6/2015 15:26	26.54	62.9	4.37	1.0	SR12	6/6/2015 21:26	27.37	67.0	4.72	1.6
SR12	6/6/2015 3:31	27.08	64.9	4.62	0.7	SR12	6/6/2015 9:31	26.07	58.6	4.08	1.0	SR12	6/6/2015 15:31	26.40	61.8	4.30	0.9	SR12	6/6/2015 21:31	27.36	64.2	4.52	1.5
SR12	6/6/2015 3:36	27.06	65.6	4.66	0.7	SR12	6/6/2015 9:36	26.02	57.8	4.03	0.9	SR12	6/6/2015 15:36	26.39	61.4	4.27	1.5	SR12	6/6/2015 21:36	27.36	66.3	4.67	1.5
SR12	6/6/2015 3:41	26.96	65.0	4.61	0.7	SR12	6/6/2015 9:41	25.97	56.5	3.94	0.9	SR12	6/6/2015 15:41	26.34	61.7	4.29	1.0	SR12	6/6/2015 21:41	27.36	65.1	4.58	1.5
SR12	6/6/2015 3:46	27.03	64.9	4.61	0.9	SR12	6/6/2015 9:46	25.95	55.7	3.88	0.9	SR12	6/6/2015 15:46	26.35	62.5	4.35	0.9	SR12	6/6/2015 21:46	27.34	65.1	4.58	1.4
SR12	6/6/2015 3:51	26.98	63.5	4.51	0.8	SR12	6/6/2015 9:51	25.84	54.9	3.82	0.8	SR12	6/6/2015 15:51	26.43	63.7	4.43	1.0	SR12	6/6/2015 21:51	27.36	64.8	4.56	1.9
SR12	6/6/2015 3:56	26.98	65.1	4.61	0.9	SR12	6/6/2015 9:56	26															

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	6/6/2015 0:00	25.67	87.0	6.85	1.5	SR13	6/6/2015 6:00	25.50	86.2	6.82	1.4	SR13	6/6/2015 12:00	25.91	87.7	6.68	1.2	SR13	6/6/2015 18:00	25.45	92.3	6.54	4.8
SR13	6/6/2015 0:05	25.67	86.6	6.83	1.5	SR13	6/6/2015 6:05	25.59	86.2	6.82	1.3	SR13	6/6/2015 12:05	25.85	88.0	6.70	1.2	SR13	6/6/2015 18:05	25.67	92.1	6.58	4.2
SR13	6/6/2015 0:10	25.63	86.5	6.83	1.3	SR13	6/6/2015 6:10	25.57	86.2	6.82	1.4	SR13	6/6/2015 12:10	25.76	87.8	6.68	1.1	SR13	6/6/2015 18:10	25.58	92.0	6.60	5.7
SR13	6/6/2015 0:15	25.67	86.6	6.84	1.4	SR13	6/6/2015 6:15	25.55	86.2	6.81	1.4	SR13	6/6/2015 12:15	25.76	87.8	6.67	1.1	SR13	6/6/2015 18:15	25.23	91.7	6.61	6.2
SR13	6/6/2015 0:20	25.62	86.4	6.82	1.3	SR13	6/6/2015 6:20	25.62	86.2	6.81	1.4	SR13	6/6/2015 12:20	25.85	87.9	6.67	1.1	SR13	6/6/2015 18:20	25.28	91.3	6.60	4.2
SR13	6/6/2015 0:25	25.66	86.7	6.84	1.4	SR13	6/6/2015 6:25	25.55	86.0	6.79	1.3	SR13	6/6/2015 12:25	25.82	87.9	6.67	1.1	SR13	6/6/2015 18:25	25.36	91.3	6.63	6.5
SR13	6/6/2015 0:30	25.60	86.5	6.83	1.3	SR13	6/6/2015 6:30	25.82	86.0	6.79	1.3	SR13	6/6/2015 12:30	25.84	88.1	6.67	1.1	SR13	6/6/2015 18:30	25.38	91.1	6.64	3.8
SR13	6/6/2015 0:35	25.60	86.5	6.83	1.3	SR13	6/6/2015 6:35	25.59	86.0	6.78	1.4	SR13	6/6/2015 12:35	25.85	88.1	6.67	1.1	SR13	6/6/2015 18:35	25.34	91.0	6.65	4.1
SR13	6/6/2015 0:40	25.61	86.5	6.83	1.4	SR13	6/6/2015 6:40	25.64	86.0	6.78	1.4	SR13	6/6/2015 12:40	25.74	88.2	6.68	1.1	SR13	6/6/2015 18:40	25.25	90.6	6.63	6.3
SR13	6/6/2015 0:45	25.62	86.4	6.82	1.4	SR13	6/6/2015 6:45	25.70	86.0	6.77	1.4	SR13	6/6/2015 12:45	25.59	88.1	6.65	1.2	SR13	6/6/2015 18:45	25.05	90.2	6.62	4.2
SR13	6/6/2015 0:50	25.63	86.6	6.84	1.4	SR13	6/6/2015 6:50	25.78	86.2	6.78	1.3	SR13	6/6/2015 12:50	25.64	88.2	6.66	3.2	SR13	6/6/2015 18:50	25.12	90.1	6.64	5.0
SR13	6/6/2015 0:55	25.61	86.2	6.80	1.4	SR13	6/6/2015 6:55	25.90	86.3	6.79	1.4	SR13	6/6/2015 12:55	25.72	88.2	6.65	2.7	SR13	6/6/2015 18:55	25.14	89.9	6.63	5.9
SR13	6/6/2015 1:00	25.58	86.2	6.80	1.4	SR13	6/6/2015 7:00	25.87	86.3	6.79	1.3	SR13	6/6/2015 13:00	25.86	88.3	6.65	3.1	SR13	6/6/2015 19:00	25.14	89.7	6.64	5.0
SR13	6/6/2015 1:05	25.60	86.2	6.80	1.3	SR13	6/6/2015 7:05	25.79	86.3	6.77	1.4	SR13	6/6/2015 13:05	25.76	88.2	6.63	1.1	SR13	6/6/2015 19:05	25.33	89.4	6.63	4.8
SR13	6/6/2015 1:10	25.60	86.2	6.80	1.3	SR13	6/6/2015 7:10	25.86	86.3	6.77	1.3	SR13	6/6/2015 13:10	25.77	88.3	6.63	1.2	SR13	6/6/2015 19:10	25.35	89.3	6.65	4.4
SR13	6/6/2015 1:15	25.60	86.4	6.81	1.4	SR13	6/6/2015 7:15	25.81	86.4	6.77	1.3	SR13	6/6/2015 13:15	25.86	88.1	6.60	1.1	SR13	6/6/2015 19:15	25.32	89.1	6.64	4.4
SR13	6/6/2015 1:20	25.60	86.4	6.81	1.3	SR13	6/6/2015 7:20	25.69	86.7	6.78	1.2	SR13	6/6/2015 13:20	25.86	88.5	6.62	1.0	SR13	6/6/2015 19:20	25.32	88.9	6.64	4.4
SR13	6/6/2015 1:25	25.57	86.3	6.80	1.3	SR13	6/6/2015 7:25	25.81	86.7	6.78	1.3	SR13	6/6/2015 13:25	25.86	88.6	6.61	1.0	SR13	6/6/2015 19:25	25.30	88.5	6.61	4.3
SR13	6/6/2015 1:30	25.60	86.2	6.79	1.3	SR13	6/6/2015 7:30	25.90	86.7	6.78	1.2	SR13	6/6/2015 13:30	25.73	88.5	6.59	1.1	SR13	6/6/2015 19:30	25.37	88.2	6.61	4.1
SR13	6/6/2015 1:35	25.61	86.4	6.80	1.3	SR13	6/6/2015 7:35	25.83	86.9	6.80	1.3	SR13	6/6/2015 13:35	25.51	88.5	6.56	1.0	SR13	6/6/2015 19:35	25.41	88.3	6.62	5.1
SR13	6/6/2015 1:40	26.04	86.4	6.81	1.5	SR13	6/6/2015 7:40	25.81	86.8	6.79	1.3	SR13	6/6/2015 13:40	25.70	88.7	6.55	1.2	SR13	6/6/2015 19:40	25.43	88.1	6.62	4.8
SR13	6/6/2015 1:45	25.92	86.5	6.81	1.2	SR13	6/6/2015 7:45	25.84	86.8	6.79	1.3	SR13	6/6/2015 13:45	25.71	88.8	6.55	1.1	SR13	6/6/2015 19:45	25.41	88.1	6.63	3.7
SR13	6/6/2015 1:50	25.71	86.3	6.80	1.3	SR13	6/6/2015 7:50	25.87	86.6	6.78	1.3	SR13	6/6/2015 13:50	25.59	89.0	6.56	1.1	SR13	6/6/2015 19:50	25.36	87.9	6.63	3.8
SR13	6/6/2015 1:55	25.81	86.5	6.82	1.3	SR13	6/6/2015 7:55	25.86	86.7	6.79	1.3	SR13	6/6/2015 13:55	25.53	89.5	6.60	1.0	SR13	6/6/2015 19:55	25.40	87.9	6.63	3.7
SR13	6/6/2015 2:00	25.79	86.7	6.83	1.3	SR13	6/6/2015 8:00	25.93	86.7	6.78	1.3	SR13	6/6/2015 14:00	25.52	89.3	6.57	1.0	SR13	6/6/2015 20:00	25.33	87.5	6.61	3.8
SR13	6/6/2015 2:05	25.59	86.7	6.84	1.3	SR13	6/6/2015 8:05	25.99	86.7	6.78	1.4	SR13	6/6/2015 14:05	25.59	89.4	6.58	1.0	SR13	6/6/2015 20:05	25.42	87.4	6.61	4.5
SR13	6/6/2015 2:10	25.64	86.6	6.83	1.3	SR13	6/6/2015 8:10	26.08	86.8	6.78	1.4	SR13	6/6/2015 14:10	25.59	89.7	6.61	1.2	SR13	6/6/2015 20:10	25.43	87.4	6.62	4.4
SR13	6/6/2015 2:15	25.79	86.7	6.84	1.3	SR13	6/6/2015 8:15	26.06	86.6	6.77	1.3	SR13	6/6/2015 14:15	25.55	89.7	6.61	0.9	SR13	6/6/2015 20:15	25.50	87.4	6.62	3.5
SR13	6/6/2015 2:20	25.73	86.7	6.84	1.4	SR13	6/6/2015 8:20	26.03	86.7	6.77	1.6	SR13	6/6/2015 14:20	25.57	89.8	6.61	1.0	SR13	6/6/2015 20:20	25.48	87.2	6.61	3.6
SR13	6/6/2015 2:25	25.76	86.7	6.85	1.3	SR13	6/6/2015 8:25	26.11	86.9	6.79	1.4	SR13	6/6/2015 14:25	25.26	89.6	6.59	1.0	SR13	6/6/2015 20:25	25.52	87.1	6.61	2.7
SR13	6/6/2015 2:30	25.93	86.4	6.83	1.3	SR13	6/6/2015 8:30	26.14	86.7	6.77	1.3	SR13	6/6/2015 14:30	25.18	89.8	6.62	2.4	SR13	6/6/2015 20:30	25.50	87.1	6.62	2.8
SR13	6/6/2015 2:35	25.99	86.5	6.83	1.3	SR13	6/6/2015 8:35	26.14	86.8	6.78	1.2	SR13	6/6/2015 14:35	25.69	89.5	6.60	2.8	SR13	6/6/2015 20:35	25.52	86.9	6.61	3.2
SR13	6/6/2015 2:40	25.80	86.5	6.83	1.3	SR13	6/6/2015 8:40	26.13	86.7	6.77	1.3	SR13	6/6/2015 14:40	25.68	89.7	6.61	2.7	SR13	6/6/2015 20:40	25.76	86.9	6.61	2.8
SR13	6/6/2015 2:45	25.69	86.4	6.83	1.3	SR13	6/6/2015 8:45	26.05	86.7	6.76	2.8	SR13	6/6/2015 14:45	25.67	89.7	6.61	2.3	SR13	6/6/2015 20:45	25.84	86.6	6.59	2.5
SR13	6/6/2015 2:50	25.75	86.5	6.84	1.3	SR13	6/6/2015 8:50	25.99	86.7	6.76	2.2	SR13	6/6/2015 14:50	25.65	89.5	6.58	2.3	SR13	6/6/2015 20:50	25.83	86.6	6.60	2.8
SR13	6/6/2015 2:55	25.57	86.4	6.83	1.5	SR13	6/6/2015 8:55	26.06	87.0	6.79	2.3	SR13	6/6/2015 14:55	25.42	89.5	6.57	2.1	SR13	6/6/2015 20:55	25.58	86.7	6.61	2.6
SR13	6/6/2015 3:00	25.62	86.3	6.82	1.4	SR13	6/6/2015 9:00	25.94	86.8	6.77	4.0	SR13	6/6/2015 15:00	25.47	89.0	6.49	3.0	SR13	6/6/2015 21:00	25.52	86.8	6.63	3.1
SR13	6/6/2015 3:05	25.55	86.3	6.82	1.4	SR13	6/6/2015 9:05	26.02	86.7	6.76	3.8	SR13	6/6/2015 15:05	25.43	88.8	6.43	2.5	SR13	6/6/2015 21:05	25.62	86.6	6.62	4.2
SR13	6/6/2015 3:10	25.80	86.4	6.83	1.4	SR13	6/6/2015 9:10	25.83	86.7	6.75	3.4	SR13	6/6/2015 15:10	25.43	88.3	6.32	2.1	SR13	6/6/2015 21:10	25.60	86.6	6.62	3.2
SR13	6/6/2015 3:15	25.62	86.3	6.82	1.3	SR13	6/6/2015 9:15	25.87	86.8	6.75	4.0	SR13	6/6/2015 15:15	25.35	88.2	6.26	2.1	SR13	6/6/2015 21:15	25.63	86.4	6.61	2.4
SR13	6/6/2015 3:20	25.65	86.2	6.81	1.4	SR13	6/6/2015 9:20	25.95	87.0	6.76	3.8	SR13	6/6/2015 15:20	25.22	88.5	6.24	2.1	SR13	6/6/2015 21:20	25.63	86.2	6.60	3.1
SR13	6/6/2015 3:25	25.72	86.2	6.81	1.3	SR13	6/6/2015 9:25	25.97	86.9	6.75	3.1	SR13	6/6/2015 15:25	25.42	88.5	6.22	2.1	SR13	6/6/2015 21:25	25.67	86.0	6.59	3.9
SR13	6/6/2015 3:30	25.83	86.3	6.82	1.3	SR13	6/6/2015 9:30	26.01	87.0	6.74	2.8	SR13	6/6/2015 15:30	25.58	89.3	6.30	1.9	SR13	6/6/2015 21:30	25.60	86.3	6.62	3.1
SR13	6/6/2015 3:35	25.82	86.3	6.82	1.4	SR13	6/6/2015 9:35	26.03	87.0	6.73	3.4	SR13	6/6/2015 15:35	25.58	89.7	6.36	2.0	SR13	6/6/2015 21:35	25.62	86.0	6.59	2.9
SR13	6/6/2015 3:40	25.75	86.4	6.83	1.3	SR13	6/6/2015 9:40	26.12	87.2	6.75	2.9	SR13	6/6/2015 15:40	25.71	90.1	6.41	2.2	SR13	6/6/2015 21:40	25.43	86.0	6.60	2.6
SR13	6/6/2015 3:45	25.57	86.5	6.84	1.4	SR13	6/6/2015 9:45	26.06	87.0	6.73	3.2	SR13	6/6/2015 15:45	25.75	90.5	6.46	2.1	SR13	6/6/2015 21:45	25.43	86.1	6.62	3.2
SR13	6/6/2015 3:50	25.47	86.4	6.83	1.3	SR13	6/6/2015 9:50	25.99	87.2	6.75	1.9	SR13	6/6/2015 15:50	25.77	90.7	6.49	2.1	SR13	6/6/2015 21:50	25.44	86.2	6.63	4.0
SR13	6/6/2015 3:55	25.41	86.4	6.83	1.3	SR13	6/6/2015 9:55	25															

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	6/6/2015 0:17	0.12				SR12	6/6/2015 0:17	0.14			
SR4	6/6/2015 0:37	0.10				SR12	6/6/2015 0:37	0.12			
SR4	6/6/2015 0:57	0.10				SR12	6/6/2015 0:57	0.11			
SR4	6/6/2015 1:17	0.10				SR12	6/6/2015 1:17	0.10			
SR4	6/6/2015 1:37	0.10				SR12	6/6/2015 1:37	0.13			
SR4	6/6/2015 1:57	0.09				SR12	6/6/2015 1:57	0.12			
SR4	6/6/2015 2:17	0.08				SR12	6/6/2015 2:17	0.12			
SR4	6/6/2015 2:37	0.11				SR12	6/6/2015 2:37	0.11			
SR4	6/6/2015 2:57	0.10				SR12	6/6/2015 2:57	0.10			
SR4	6/6/2015 3:17	0.08				SR12	6/6/2015 3:17	0.09			
SR4	6/6/2015 3:37	0.09				SR12	6/6/2015 3:37	0.10			
SR4	6/6/2015 3:57	0.08				SR12	6/6/2015 3:57	0.10			
SR4	6/6/2015 4:17	0.09				SR12	6/6/2015 4:17	0.10			
SR4	6/6/2015 4:37	0.07				SR12	6/6/2015 4:37	0.11			
SR4	6/6/2015 4:57	0.09				SR12	6/6/2015 4:57	0.12			
SR4	6/6/2015 5:17	0.11				SR12	6/6/2015 5:17	0.11			
SR4	6/6/2015 5:37	0.12				SR12	6/6/2015 5:37	0.12			
SR4	6/6/2015 5:57	0.12				SR12	6/6/2015 5:57	0.12			
SR4						SR12					
SR4	6/6/2015 6:37	0.11				SR12	6/6/2015 6:37	0.11			
SR4	6/6/2015 6:57	0.13				SR12	6/6/2015 6:57	0.11			
SR4	6/6/2015 7:17	0.11				SR12	6/6/2015 7:17	0.14			
SR4	6/6/2015 7:37	0.12				SR12	6/6/2015 7:37	0.12			
SR4	6/6/2015 7:57	0.10				SR12	6/6/2015 7:57	0.12			
SR4	6/6/2015 8:17	0.10				SR12	6/6/2015 8:17	0.10			
SR4	6/6/2015 8:37	0.09				SR12	6/6/2015 8:37	0.10			
SR4	6/6/2015 8:57	0.09				SR12	6/6/2015 8:57	0.10			
SR4	6/6/2015 9:17	0.10				SR12	6/6/2015 9:17	0.09			
SR4	6/6/2015 9:37	0.13				SR12	6/6/2015 9:37	0.09			
SR4	6/6/2015 9:57	0.11				SR12	6/6/2015 9:57	0.10			
SR4	6/6/2015 10:17	0.12				SR12	6/6/2015 10:17	0.10			
SR4	6/6/2015 10:37	0.13				SR12	6/6/2015 10:37	0.12			
SR4	6/6/2015 10:57	0.10				SR12	6/6/2015 10:57	0.13			
SR4	6/6/2015 11:17	0.10				SR12	6/6/2015 11:17	0.11			
SR4	6/6/2015 11:37	0.12				SR12	6/6/2015 11:37	0.11			
SR4	6/6/2015 11:57	0.14				SR12	6/6/2015 11:57	0.12			
SR4	6/6/2015 12:17	0.16				SR12	6/6/2015 12:17	0.14			
SR4	6/6/2015 12:37	0.13				SR12	6/6/2015 12:37	0.12			
SR4	6/6/2015 12:57	0.10				SR12	6/6/2015 12:57	0.13			
SR4	6/6/2015 13:17	0.11				SR12	6/6/2015 13:17	0.13			
SR4	6/6/2015 13:37	0.12				SR12	6/6/2015 13:37	0.10			
SR4	6/6/2015 13:57	0.12				SR12	6/6/2015 13:57	0.12			
SR4	6/6/2015 14:17	0.13				SR12	6/6/2015 14:17	0.11			
SR4	6/6/2015 14:37	0.15				SR12	6/6/2015 14:37	0.13			
SR4	6/6/2015 14:57	0.12				SR12	6/6/2015 14:57	0.12			
SR4	6/6/2015 15:17	0.12				SR12	6/6/2015 15:17	0.12			
SR4	6/6/2015 15:37	0.13				SR12	6/6/2015 15:37	0.13			
SR4	6/6/2015 15:57	0.14				SR12	6/6/2015 15:57	0.13			
SR4	6/6/2015 16:17	0.12				SR12	6/6/2015 16:17	0.14			
SR4	6/6/2015 16:37	0.11				SR12	6/6/2015 16:37	0.12			
SR4	6/6/2015 16:57	0.10				SR12	6/6/2015 16:57	0.12			
SR4	6/6/2015 17:17	0.12				SR12	6/6/2015 17:17	0.13			
SR4	6/6/2015 17:37	0.12				SR12	6/6/2015 17:37	0.10			
SR4	6/6/2015 17:57	0.10				SR12	6/6/2015 17:57	0.10			
SR4	6/6/2015 18:17	0.09				SR12	6/6/2015 18:17	0.09			
SR4	6/6/2015 18:37	0.09				SR12	6/6/2015 18:37	0.11			
SR4	6/6/2015 18:57	0.10				SR12	6/6/2015 18:57	0.10			
SR4	6/6/2015 19:17	0.11				SR12	6/6/2015 19:17	0.10			
SR4	6/6/2015 19:37	0.12				SR12	6/6/2015 19:37	0.10			
SR4	6/6/2015 19:57	0.11				SR12	6/6/2015 19:57	0.09			
SR4	6/6/2015 20:17	0.10				SR12	6/6/2015 20:17	0.12			
SR4	6/6/2015 20:37	0.13				SR12	6/6/2015 20:37	0.12			
SR4	6/6/2015 20:57	0.11				SR12	6/6/2015 20:57	0.11			
SR4	6/6/2015 21:17	0.12				SR12	6/6/2015 21:17	0.11			
SR4	6/6/2015 21:37	0.12				SR12	6/6/2015 21:37	0.10			
SR4	6/6/2015 21:57	0.14				SR12	6/6/2015 21:57	0.13			
SR4	6/6/2015 22:17	0.12				SR12	6/6/2015 22:17	0.13			
SR4	6/6/2015 22:37	0.12				SR12	6/6/2015 22:37	0.12			
SR4	6/6/2015 22:57	0.11				SR12	6/6/2015 22:57	0.12			
SR4	6/6/2015 23:17	0.12				SR12	6/6/2015 23:17	0.11			
SR4	6/6/2015 23:37	0.12				SR12	6/6/2015 23:37	0.10			
SR4	6/6/2015 23:57	0.11				SR12	6/6/2015 23:57	0.12			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

SR10 monitoring station was under maintenance during 10:45-11:05.

SR11 monitoring station was under maintenance during 11:35-12:00.

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	7/6/2015 0:01	27.40	64.0	4.54	3.9	SR4	7/6/2015 6:01	26.38	82.9	5.84	2.5	SR4	7/6/2015 12:01	26.28	75.5	5.29	2.8	SR4	7/6/2015 18:01	26.94	82.1	5.74	2.8
SR4	7/6/2015 0:06	27.38	62.5	4.43	2.4	SR4	7/6/2015 6:06	26.41	81.8	5.76	2.3	SR4	7/6/2015 12:06	26.33	73.3	5.13	2.9	SR4	7/6/2015 18:06	26.56	86.1	6.02	2.9
SR4	7/6/2015 0:11	27.39	61.3	4.35	2.9	SR4	7/6/2015 6:11	26.47	81.4	5.73	2.8	SR4	7/6/2015 12:11	26.40	73.2	5.12	2.8	SR4	7/6/2015 18:11	26.56	85.7	5.99	2.9
SR4	7/6/2015 0:16	27.39	60.9	4.32	1.9	SR4	7/6/2015 6:16	26.50	82.5	5.81	2.8	SR4	7/6/2015 12:16	26.75	72.7	5.09	2.8	SR4	7/6/2015 18:16	26.62	84.2	5.89	2.7
SR4	7/6/2015 0:21	27.40	62.0	4.40	1.5	SR4	7/6/2015 6:21	26.48	76.1	5.36	2.7	SR4	7/6/2015 12:21	26.50	70.9	4.95	2.9	SR4	7/6/2015 18:21	26.67	83.8	5.86	2.6
SR4	7/6/2015 0:26	27.38	63.4	4.49	1.9	SR4	7/6/2015 6:26	26.50	74.3	5.23	2.7	SR4	7/6/2015 12:26	26.46	71.3	4.98	2.8	SR4	7/6/2015 18:26	26.35	84.1	5.88	2.6
SR4	7/6/2015 0:31	27.38	62.8	4.45	1.9	SR4	7/6/2015 6:31	26.55	79.4	5.59	2.6	SR4	7/6/2015 12:31	26.41	72.1	5.04	2.9	SR4	7/6/2015 18:31	26.59	85.9	6.01	2.9
SR4	7/6/2015 0:36	27.39	62.6	4.43	1.9	SR4	7/6/2015 6:36	26.59	77.0	5.42	2.6	SR4	7/6/2015 12:36	26.53	70.9	4.96	2.8	SR4	7/6/2015 18:36	26.44	87.7	6.14	2.5
SR4	7/6/2015 0:41	27.39	61.8	4.38	1.6	SR4	7/6/2015 6:41	26.61	80.1	5.64	2.5	SR4	7/6/2015 12:41	26.66	72.8	5.08	2.8	SR4	7/6/2015 18:41	26.60	88.3	6.19	2.7
SR4	7/6/2015 0:46	27.38	60.5	4.29	1.7	SR4	7/6/2015 6:46	26.63	79.9	5.63	2.6	SR4	7/6/2015 12:46	26.53	73.4	5.13	2.9	SR4	7/6/2015 18:46	26.47	87.9	6.16	1.1
SR4	7/6/2015 0:51	27.30	58.7	4.16	2.0	SR4	7/6/2015 6:51	26.68	78.2	5.51	2.7	SR4	7/6/2015 12:51	26.55	72.9	5.09	2.8	SR4	7/6/2015 18:51	26.28	88.4	6.20	9.8
SR4	7/6/2015 0:56	27.24	58.1	4.11	1.9	SR4	7/6/2015 6:56	26.72	77.8	5.47	1.3	SR4	7/6/2015 12:56	26.77	73.9	5.16	2.6	SR4	7/6/2015 18:56	26.54	88.3	6.20	2.1
SR4	7/6/2015 1:01	27.24	59.7	4.23	1.9	SR4	7/6/2015 7:01	26.74	81.5	5.74	2.7	SR4	7/6/2015 13:01	26.77	73.8	5.16	2.8	SR4	7/6/2015 19:01	26.42	88.4	6.20	2.2
SR4	7/6/2015 1:06	27.23	56.7	4.01	1.9	SR4	7/6/2015 7:06	26.75	80.0	5.63	2.6	SR4	7/6/2015 13:06	26.66	74.9	5.24	2.9	SR4	7/6/2015 19:06	26.53	88.0	6.18	1.0
SR4	7/6/2015 1:11	27.25	56.7	4.01	2.2	SR4	7/6/2015 7:11	26.76	80.3	5.66	2.7	SR4	7/6/2015 13:11	26.61	74.0	5.17	2.9	SR4	7/6/2015 19:11	26.50	88.0	6.18	5.5
SR4	7/6/2015 1:16	27.24	58.8	4.16	2.1	SR4	7/6/2015 7:16	26.78	77.8	5.47	2.7	SR4	7/6/2015 13:16	26.44	75.9	5.31	3.0	SR4	7/6/2015 19:16	26.48	87.8	6.16	4.1
SR4	7/6/2015 1:21	27.20	58.9	4.16	2.3	SR4	7/6/2015 7:21	26.79	81.3	5.72	2.7	SR4	7/6/2015 13:21	26.61	75.6	5.28	2.9	SR4	7/6/2015 19:21	26.49	88.5	6.22	1.5
SR4	7/6/2015 1:26	27.21	59.0	4.17	2.2	SR4	7/6/2015 7:26	26.83	80.3	5.65	2.7	SR4	7/6/2015 13:26	26.60	72.2	5.04	2.9	SR4	7/6/2015 19:26	26.47	88.9	6.25	2.9
SR4	7/6/2015 1:31	27.24	60.0	4.25	2.7	SR4	7/6/2015 7:31	26.83	82.5	5.81	2.6	SR4	7/6/2015 13:31	26.71	72.6	5.07	3.0	SR4	7/6/2015 19:31	26.50	89.4	6.29	1.9
SR4	7/6/2015 1:36	27.23	58.1	4.11	2.4	SR4	7/6/2015 7:36	26.84	84.5	5.96	2.3	SR4	7/6/2015 13:36	26.62	73.4	5.13	3.0	SR4	7/6/2015 19:36	26.49	89.5	6.30	1.0
SR4	7/6/2015 1:41	27.29	58.6	4.14	2.3	SR4	7/6/2015 7:41	26.86	86.6	6.10	2.8	SR4	7/6/2015 13:41	26.62	74.3	5.20	2.8	SR4	7/6/2015 19:41	26.46	89.9	6.32	5.2
SR4	7/6/2015 1:46	27.00	61.8	4.35	2.5	SR4	7/6/2015 7:46	26.87	86.0	6.07	2.8	SR4	7/6/2015 13:46	26.75	75.1	5.26	2.8	SR4	7/6/2015 19:46	26.48	89.4	6.29	1.6
SR4	7/6/2015 1:51	27.18	64.3	4.53	2.4	SR4	7/6/2015 7:51	26.87	85.4	6.02	2.8	SR4	7/6/2015 13:51	26.66	72.9	5.11	3.0	SR4	7/6/2015 19:51	26.48	90.4	6.36	7.2
SR4	7/6/2015 1:56	27.09	62.2	4.38	2.2	SR4	7/6/2015 7:56	26.89	87.6	6.19	2.7	SR4	7/6/2015 13:56	26.81	82.6	5.81	3.0	SR4	7/6/2015 19:56	26.44	91.5	6.45	2.0
SR4	7/6/2015 2:01	26.93	61.1	4.30	2.4	SR4	7/6/2015 8:01	26.89	88.5	6.25	2.8	SR4	7/6/2015 14:01	26.90	80.0	5.62	2.9	SR4	7/6/2015 20:01	26.47	91.7	6.46	2.4
SR4	7/6/2015 2:06	27.20	61.9	4.36	2.6	SR4	7/6/2015 8:06	26.93	86.5	6.11	2.7	SR4	7/6/2015 14:06	26.94	81.1	5.69	2.8	SR4	7/6/2015 20:06	26.47	91.9	6.48	2.5
SR4	7/6/2015 2:11	26.95	62.2	4.38	2.5	SR4	7/6/2015 8:11	26.94	85.9	6.06	2.6	SR4	7/6/2015 14:11	26.96	78.6	5.51	2.8	SR4	7/6/2015 20:11	26.49	91.4	6.45	2.4
SR4	7/6/2015 2:16	27.03	60.5	4.26	2.6	SR4	7/6/2015 8:16	26.95	84.5	5.96	2.6	SR4	7/6/2015 14:16	27.00	78.7	5.54	2.9	SR4	7/6/2015 20:16	26.51	92.3	6.51	1.6
SR4	7/6/2015 2:21	26.89	61.3	4.32	2.1	SR4	7/6/2015 8:21	26.98	86.2	6.09	2.6	SR4	7/6/2015 14:21	27.02	84.8	5.97	2.9	SR4	7/6/2015 20:21	26.56	91.9	6.49	1.6
SR4	7/6/2015 2:26	27.05	64.2	4.52	2.8	SR4	7/6/2015 8:26	26.99	86.1	6.08	2.5	SR4	7/6/2015 14:26	27.02	81.8	5.74	2.9	SR4	7/6/2015 20:26	26.52	92.2	6.51	3.6
SR4	7/6/2015 2:31	26.84	59.4	4.18	2.2	SR4	7/6/2015 8:31	27.00	86.3	6.10	2.6	SR4	7/6/2015 14:31	26.97	78.7	5.53	3.0	SR4	7/6/2015 20:31	26.51	91.9	6.49	4.0
SR4	7/6/2015 2:36	26.94	57.1	4.02	2.6	SR4	7/6/2015 8:36	27.03	87.5	6.19	2.8	SR4	7/6/2015 14:36	27.04	82.7	5.82	3.0	SR4	7/6/2015 20:36	26.51	91.3	6.45	1.9
SR4	7/6/2015 2:41	27.00	58.5	4.12	1.9	SR4	7/6/2015 8:41	27.03	88.4	6.25	2.7	SR4	7/6/2015 14:41	27.05	79.8	5.60	3.0	SR4	7/6/2015 20:41	26.51	92.6	6.55	3.1
SR4	7/6/2015 2:46	26.74	62.2	4.38	2.2	SR4	7/6/2015 8:46	27.05	87.2	6.17	2.5	SR4	7/6/2015 14:46	27.05	79.6	5.59	2.9	SR4	7/6/2015 20:46	26.51	91.4	6.46	1.7
SR4	7/6/2015 2:51	26.80	61.2	4.31	2.7	SR4	7/6/2015 8:51	27.10	86.1	6.09	2.6	SR4	7/6/2015 14:51	27.07	78.9	5.54	2.9	SR4	7/6/2015 20:51	26.55	93.2	6.59	4.3
SR4	7/6/2015 2:56	26.97	60.4	4.25	1.9	SR4	7/6/2015 8:56	27.10	85.9	6.08	2.4	SR4	7/6/2015 14:56	27.08	88.8	6.26	2.9	SR4	7/6/2015 20:56	26.53	92.9	6.57	2.1
SR4	7/6/2015 3:01	26.92	61.9	4.36	2.4	SR4	7/6/2015 9:01	27.09	85.3	6.03	2.8	SR4	7/6/2015 15:01	26.93	81.6	5.73	2.9	SR4	7/6/2015 21:01	26.53	94.0	6.65	4.3
SR4	7/6/2015 3:06	26.72	61.3	4.32	2.2	SR4	7/6/2015 9:06	27.11	84.5	5.97	2.7	SR4	7/6/2015 15:06	27.08	76.3	5.36	2.8	SR4	7/6/2015 21:06	26.55	93.8	6.63	2.1
SR4	7/6/2015 3:11	26.86	61.3	4.32	2.1	SR4	7/6/2015 9:11	27.11	85.8	6.06	2.8	SR4	7/6/2015 15:11	27.07	85.8	6.04	2.8	SR4	7/6/2015 21:11	26.54	94.3	6.67	0.7
SR4	7/6/2015 3:16	26.80	63.9	4.50	1.9	SR4	7/6/2015 9:16	27.13	83.3	5.89	2.8	SR4	7/6/2015 15:16	27.08	78.3	5.50	2.8	SR4	7/6/2015 21:16	26.54	94.2	6.67	6.2
SR4	7/6/2015 3:21	26.53	61.9	4.36	2.5	SR4	7/6/2015 9:21	27.15	85.1	6.02	2.6	SR4	7/6/2015 15:21	27.08	84.0	5.92	2.7	SR4	7/6/2015 21:21	26.53	94.9	6.71	3.7
SR4	7/6/2015 3:26	26.78	63.8	4.49	2.6	SR4	7/6/2015 9:26	27.15	85.6	6.06	2.6	SR4	7/6/2015 15:26	27.06	80.2	5.63	2.9	SR4	7/6/2015 21:26	26.54	94.3	6.67	4.7
SR4	7/6/2015 3:31	26.40	62.9	4.43	2.2	SR4	7/6/2015 9:31	27.14	83.3	5.90	2.3	SR4	7/6/2015 15:31	27.07	91.1	6.42	2.8	SR4	7/6/2015 21:31	26.52	95.0	6.73	5.2
SR4	7/6/2015 3:36	26.34	62.6	4.41	2.4	SR4	7/6/2015 9:36	27.14	80.6	5.70	2.7	SR4	7/6/2015 15:36	27.05	88.2	6.21	2.8	SR4	7/6/2015 21:36	26.54	95.5	6.77	5.5
SR4	7/6/2015 3:41	26.56	63.5	4.47	2.2	SR4	7/6/2015 9:41	27.15	81.7	5.78	2.5	SR4	7/6/2015 15:41	26.82	78.3	5.50	2.7	SR4	7/6/2015 21:41	26.54	94.5	6.69	5.5
SR4	7/6/2015 3:46	26.13	58.5	4.12	2.6	SR4	7/6/2015 9:46	27.14	83.1	5.88	2.7	SR4	7/6/2015 15:46	26.90	84.7	5.95	2.7	SR4	7/6/2015 21:46	26.53	97.1	6.88	5.9
SR4	7/6/2015 3:51	26.03	57.1	4.02	2.5	SR4	7/6/2015 9:51	27.14	81.7	5.77	2.8	SR4	7/6/2015 15:51	27.02	78.4	5.52	2.7	SR4	7/6/2015 21:51	26.53	97.5	6.91	6.4
SR4	7/6/2015 3:56	25.97	61.1	4.30	2.6	SR4	7/6/2015 9:56	27.16	81.9	5.78	2.5	SR4	7/6/2015 15:56	26.90	85.4	6.01	2.6	SR4	7/6/2015 21:56	26.53	98.2	6.97	5.5
SR4	7/6/2015 4:01	25																					

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	7/6/2015 0:00	28.51	78.4	5.62	2.7	SR5	7/6/2015 6:00	25.59	84.4	5.97	3.8	SR5	7/6/2015 12:00	27.84	88.6	6.21	3.7	SR5	7/6/2015 18:00	26.69	97.6	6.73	4.5
SR5	7/6/2015 0:05	28.52	77.7	5.56	2.0	SR5	7/6/2015 6:05	25.60	83.8	5.93	4.0	SR5	7/6/2015 12:05	27.87	88.1	6.19	4.8	SR5	7/6/2015 18:05	26.48	98.9	6.83	4.4
SR5	7/6/2015 0:10	28.51	77.3	5.53	2.0	SR5	7/6/2015 6:10	25.64	87.1	6.16	3.8	SR5	7/6/2015 12:10	27.93	88.9	6.24	4.2	SR5	7/6/2015 18:10	26.48	98.0	6.76	5.2
SR5	7/6/2015 0:15	28.51	77.2	5.52	2.0	SR5	7/6/2015 6:15	25.60	86.1	6.09	4.6	SR5	7/6/2015 12:15	27.95	88.2	6.19	4.4	SR5	7/6/2015 18:15	26.56	96.1	6.63	3.7
SR5	7/6/2015 0:20	28.48	77.4	5.54	2.1	SR5	7/6/2015 6:20	25.60	85.5	6.05	5.5	SR5	7/6/2015 12:20	27.94	87.3	6.13	4.3	SR5	7/6/2015 18:20	26.92	98.3	6.78	3.8
SR5	7/6/2015 0:25	28.29	77.6	5.55	2.1	SR5	7/6/2015 6:25	25.58	86.7	6.13	3.7	SR5	7/6/2015 12:25	27.98	86.1	6.05	4.3	SR5	7/6/2015 18:25	26.40	100.1	6.92	3.9
SR5	7/6/2015 0:30	28.35	77.1	5.52	2.5	SR5	7/6/2015 6:30	25.61	83.0	5.88	4.6	SR5	7/6/2015 12:30	27.96	88.9	6.25	5.3	SR5	7/6/2015 18:30	26.44	100.9	6.96	4.7
SR5	7/6/2015 0:35	28.39	77.7	5.57	2.2	SR5	7/6/2015 6:35	25.62	81.3	5.75	4.2	SR5	7/6/2015 12:35	27.95	87.7	6.16	5.6	SR5	7/6/2015 18:35	26.34	99.0	6.83	4.8
SR5	7/6/2015 0:40	28.43	77.7	5.57	2.3	SR5	7/6/2015 6:40	25.64	81.9	5.80	4.1	SR5	7/6/2015 12:40	27.97	88.1	6.19	5.8	SR5	7/6/2015 18:40	26.36	102.9	7.09	3.4
SR5	7/6/2015 0:45	28.43	77.2	5.54	2.2	SR5	7/6/2015 6:45	25.63	81.6	5.78	4.5	SR5	7/6/2015 12:45	27.96	87.4	6.14	5.1	SR5	7/6/2015 18:45	26.30	102.2	7.05	3.4
SR5	7/6/2015 0:50	28.42	77.3	5.54	2.1	SR5	7/6/2015 6:50	25.63	79.9	5.65	3.8	SR5	7/6/2015 12:50	27.96	87.5	6.16	6.4	SR5	7/6/2015 18:50	26.24	103.8	7.15	3.3
SR5	7/6/2015 0:55	28.37	77.6	5.56	1.8	SR5	7/6/2015 6:55	25.63	77.0	5.45	4.8	SR5	7/6/2015 12:55	27.95	87.2	6.13	5.9	SR5	7/6/2015 18:55	26.27	103.7	7.13	3.6
SR5	7/6/2015 1:00	28.35	77.6	5.57	1.9	SR5	7/6/2015 7:00	25.63	73.7	5.22	7.2	SR5	7/6/2015 13:00	27.97	86.5	6.08	6.1	SR5	7/6/2015 19:00	26.29	102.7	7.06	3.0
SR5	7/6/2015 1:05	28.37	77.4	5.55	2.1	SR5	7/6/2015 7:05	25.54	73.1	5.17	4.6	SR5	7/6/2015 13:05	27.97	86.5	6.09	6.1	SR5	7/6/2015 19:05	26.28	103.2	7.10	3.0
SR5	7/6/2015 1:10	28.38	76.9	5.52	1.9	SR5	7/6/2015 7:10	25.58	75.4	5.34	5.2	SR5	7/6/2015 13:10	27.95	85.9	6.04	6.1	SR5	7/6/2015 19:10	26.23	101.6	6.99	3.3
SR5	7/6/2015 1:15	28.38	77.8	5.59	1.9	SR5	7/6/2015 7:15	25.56	75.5	5.35	5.1	SR5	7/6/2015 13:15	27.96	86.5	6.09	6.1	SR5	7/6/2015 19:15	26.21	102.5	7.06	3.4
SR5	7/6/2015 1:20	28.38	77.7	5.58	2.0	SR5	7/6/2015 7:20	25.64	77.9	5.51	4.9	SR5	7/6/2015 13:20	27.96	86.1	6.05	6.8	SR5	7/6/2015 19:20	26.05	97.6	6.72	3.0
SR5	7/6/2015 1:25	28.35	77.1	5.53	2.1	SR5	7/6/2015 7:25	25.64	78.9	5.59	5.2	SR5	7/6/2015 13:25	27.94	86.1	6.06	6.3	SR5	7/6/2015 19:25	26.12	100.8	6.94	3.2
SR5	7/6/2015 1:30	28.33	77.1	5.53	1.8	SR5	7/6/2015 7:30	25.64	80.7	5.71	4.5	SR5	7/6/2015 13:30	27.96	85.6	6.03	7.0	SR5	7/6/2015 19:30	26.14	104.6	7.20	2.9
SR5	7/6/2015 1:35	28.35	78.0	5.60	1.7	SR5	7/6/2015 7:35	25.65	79.7	5.64	4.9	SR5	7/6/2015 13:35	27.95	84.2	5.91	7.2	SR5	7/6/2015 19:35	26.14	97.9	6.74	3.3
SR5	7/6/2015 1:40	28.35	78.3	5.63	1.7	SR5	7/6/2015 7:40	25.57	82.6	5.85	4.2	SR5	7/6/2015 13:40	27.96	86.2	6.05	6.4	SR5	7/6/2015 19:40	26.04	100.9	6.95	3.1
SR5	7/6/2015 1:45	28.37	76.8	5.51	1.8	SR5	7/6/2015 7:45	25.50	84.6	5.98	4.2	SR5	7/6/2015 13:45	27.97	86.5	6.08	7.1	SR5	7/6/2015 19:45	26.24	107.1	7.37	2.9
SR5	7/6/2015 1:50	28.37	76.2	5.47	1.8	SR5	7/6/2015 7:50	25.54	83.4	5.90	4.3	SR5	7/6/2015 13:50	27.86	86.0	6.04	6.3	SR5	7/6/2015 19:50	26.16	102.2	7.03	3.0
SR5	7/6/2015 1:55	28.35	75.9	5.44	1.8	SR5	7/6/2015 7:55	25.55	82.2	5.82	4.2	SR5	7/6/2015 13:55	27.94	87.8	6.16	7.2	SR5	7/6/2015 19:55	26.41	102.8	7.07	3.4
SR5	7/6/2015 2:00	28.38	75.0	5.39	2.1	SR5	7/6/2015 8:00	25.52	78.6	5.56	4.3	SR5	7/6/2015 14:00	27.88	83.7	5.88	7.1	SR5	7/6/2015 20:00	26.44	105.3	7.24	3.4
SR5	7/6/2015 2:05	28.40	76.0	5.45	1.9	SR5	7/6/2015 8:05	25.52	78.6	5.56	4.1	SR5	7/6/2015 14:05	27.97	84.0	5.90	7.6	SR5	7/6/2015 20:05	26.53	101.3	6.97	3.2
SR5	7/6/2015 2:10	28.35	75.4	5.41	1.7	SR5	7/6/2015 8:10	25.51	79.0	5.59	4.2	SR5	7/6/2015 14:10	28.03	84.6	5.94	7.8	SR5	7/6/2015 20:10	26.39	105.7	7.26	3.2
SR5	7/6/2015 2:15	28.29	78.1	5.51	2.1	SR5	7/6/2015 8:15	25.65	78.5	5.56	3.8	SR5	7/6/2015 14:15	28.03	83.7	5.88	7.4	SR5	7/6/2015 20:15	26.41	103.1	7.09	3.2
SR5	7/6/2015 2:20	28.24	79.4	5.60	2.3	SR5	7/6/2015 8:20	25.54	77.2	5.47	4.4	SR5	7/6/2015 14:20	27.94	83.7	5.89	7.5	SR5	7/6/2015 20:20	26.88	105.1	7.23	3.2
SR5	7/6/2015 2:25	28.33	77.7	5.48	2.0	SR5	7/6/2015 8:25	25.56	77.8	5.52	4.1	SR5	7/6/2015 14:25	27.87	83.1	5.84	8.2	SR5	7/6/2015 20:25	26.59	108.4	7.45	3.5
SR5	7/6/2015 2:30	28.19	78.0	5.51	2.2	SR5	7/6/2015 8:30	25.72	77.3	5.43	2.6	SR5	7/6/2015 14:30	28.05	83.1	5.84	7.5	SR5	7/6/2015 20:30	26.32	107.3	7.38	3.4
SR5	7/6/2015 2:35	28.26	79.5	5.60	2.0	SR5	7/6/2015 8:35	25.50	77.6	5.44	2.7	SR5	7/6/2015 14:35	27.99	82.3	5.78	7.7	SR5	7/6/2015 20:35	26.58	103.7	7.13	3.4
SR5	7/6/2015 2:40	28.26	83.2	5.87	1.8	SR5	7/6/2015 8:40	25.53	77.7	5.45	3.2	SR5	7/6/2015 14:40	28.01	81.3	5.72	7.8	SR5	7/6/2015 20:40	26.68	109.8	7.54	3.6
SR5	7/6/2015 2:45	28.10	85.6	6.05	1.9	SR5	7/6/2015 8:45	26.23	77.6	5.44	3.5	SR5	7/6/2015 14:45	27.89	81.5	5.73	8.9	SR5	7/6/2015 20:45	26.71	101.2	6.94	3.2
SR5	7/6/2015 2:50	28.18	87.4	6.18	1.5	SR5	7/6/2015 8:50	26.50	78.9	5.53	3.0	SR5	7/6/2015 14:50	27.90	82.1	5.77	8.1	SR5	7/6/2015 20:50	26.77	101.2	6.95	3.7
SR5	7/6/2015 2:55	28.08	90.7	6.41	1.4	SR5	7/6/2015 8:55	26.91	81.4	5.72	2.7	SR5	7/6/2015 14:55	27.28	81.6	5.75	7.3	SR5	7/6/2015 20:55	26.78	98.8	6.79	3.0
SR5	7/6/2015 3:00	27.94	91.2	6.41	1.4	SR5	7/6/2015 9:00	26.72	81.0	5.70	3.5	SR5	7/6/2015 15:00	27.66	82.5	5.82	7.8	SR5	7/6/2015 21:00	26.95	98.6	6.78	3.2
SR5	7/6/2015 3:05	28.13	95.6	6.74	1.7	SR5	7/6/2015 9:05	26.72	83.8	5.88	2.6	SR5	7/6/2015 15:05	27.79	84.8	5.88	4.9	SR5	7/6/2015 21:05	27.09	93.4	6.42	3.6
SR5	7/6/2015 3:10	27.92	91.1	6.43	1.8	SR5	7/6/2015 9:10	26.86	82.2	5.77	3.2	SR5	7/6/2015 15:10	26.77	89.9	6.23	4.9	SR5	7/6/2015 21:10	27.17	101.7	6.98	3.4
SR5	7/6/2015 3:15	28.01	91.6	6.47	2.0	SR5	7/6/2015 9:15	26.96	83.2	5.84	2.6	SR5	7/6/2015 15:15	26.70	88.6	6.14	5.2	SR5	7/6/2015 21:15	27.24	105.5	7.24	3.7
SR5	7/6/2015 3:20	28.14	91.6	6.47	1.9	SR5	7/6/2015 9:20	26.90	85.1	5.97	2.8	SR5	7/6/2015 15:20	26.78	85.8	5.95	4.2	SR5	7/6/2015 21:20	27.17	99.9	6.86	4.2
SR5	7/6/2015 3:25	27.84	89.6	6.33	2.2	SR5	7/6/2015 9:25	26.84	86.5	6.08	3.0	SR5	7/6/2015 15:25	27.75	89.5	6.20	5.5	SR5	7/6/2015 21:25	27.44	98.5	6.76	4.3
SR5	7/6/2015 3:30	27.86	89.8	6.34	1.9	SR5	7/6/2015 9:30	26.81	88.0	6.18	2.7	SR5	7/6/2015 15:30	27.66	88.0	6.09	6.2	SR5	7/6/2015 21:30	27.32	106.2	7.28	4.0
SR5	7/6/2015 3:35	28.04	91.4	6.45	1.6	SR5	7/6/2015 9:35	26.86	88.3	6.19	2.7	SR5	7/6/2015 15:35	26.79	87.9	6.08	5.4	SR5	7/6/2015 21:35	27.31	97.8	6.71	4.2
SR5	7/6/2015 3:40	27.88	88.8	6.28	1.5	SR5	7/6/2015 9:40	27.08	84.5	5.92	2.8	SR5	7/6/2015 15:40	26.85	85.6	5.93	5.2	SR5	7/6/2015 21:40	27.25	113.6	7.78	3.6
SR5	7/6/2015 3:45	27.58	88.0	6.22	1.7	SR5	7/6/2015 9:45	27.03	85.9	6.02	2.6	SR5	7/6/2015 15:45	27.54	87.8	6.08	5.2	SR5	7/6/2015 21:45	27.19	114.0	7.81	3.6
SR5	7/6/2015 3:50	27.73	92.2	6.51	2.2	SR5	7/6/2015 9:50	27.10	88.2	6.19	2.8	SR5	7/6/2015 15:50	27.22	86.9	6.02	6.4	SR5	7/6/2015 21:50	27.21	116.7	8.00	4.0
SR5	7/6/2015 3:55	26.90	87.9	6.21	2.4	SR5	7/6/2015 9:55	27.07	88.9	6.24	2.8	SR5	7/6/2015 15:55	27.11	92.5	6.40	5.4	SR5	7/6/2015 21:55	27.23	107.1	7.34	3.8

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	7/6/2015 0:00	27.19	119.5	8.19	1.0	SR9	7/6/2015 6:00	27.32	123.3	8.44	1.1	SR9	7/6/2015 12:00	27.72	159.1	10.81	0.9	SR9	7/6/2015 18:00	27.04	112.9	7.73	0.2
SR9	7/6/2015 0:05	27.20	119.6	8.20	1.0	SR9	7/6/2015 6:05	27.34	124.8	8.54	1.2	SR9	7/6/2015 12:05	27.72	161.3	10.95	0.6	SR9	7/6/2015 18:05	27.18	122.0	8.33	0.5
SR9	7/6/2015 0:10	27.20	118.7	8.14	0.9	SR9	7/6/2015 6:10	27.32	123.4	8.44	0.7	SR9	7/6/2015 12:10	27.82	162.8	11.04	1.2	SR9	7/6/2015 18:10	27.11	119.4	8.17	0.4
SR9	7/6/2015 0:15	27.20	118.3	8.11	1.0	SR9	7/6/2015 6:15	27.32	123.8	8.47	1.1	SR9	7/6/2015 12:15	27.78	167.9	11.39	1.1	SR9	7/6/2015 18:15	27.00	120.4	8.25	0.3
SR9	7/6/2015 0:20	27.21	119.3	8.17	1.0	SR9	7/6/2015 6:20	27.31	124.8	8.54	0.8	SR9	7/6/2015 12:20	27.82	164.9	11.18	1.2	SR9	7/6/2015 18:20	27.01	123.9	8.49	0.7
SR9	7/6/2015 0:25	27.22	118.4	8.11	0.9	SR9	7/6/2015 6:25	27.29	124.7	8.54	1.1	SR9	7/6/2015 12:25	27.85	165.2	11.20	1.2	SR9	7/6/2015 18:25	26.92	113.6	7.79	0.7
SR9	7/6/2015 0:30	27.21	117.8	8.07	0.9	SR9	7/6/2015 6:30	27.24	125.2	8.58	1.4	SR9	7/6/2015 12:30	27.79	166.3	11.28	0.7	SR9	7/6/2015 18:30	26.84	104.9	7.20	0.8
SR9	7/6/2015 0:35	27.22	117.6	8.06	0.8	SR9	7/6/2015 6:35	27.27	124.4	8.52	1.0	SR9	7/6/2015 12:35	27.78	164.4	11.15	1.1	SR9	7/6/2015 18:35	26.91	108.8	7.46	0.5
SR9	7/6/2015 0:40	27.22	117.4	8.04	1.0	SR9	7/6/2015 6:40	27.28	125.2	8.57	1.2	SR9	7/6/2015 12:40	27.81	166.5	11.29	1.1	SR9	7/6/2015 18:40	26.77	102.2	7.02	0.9
SR9	7/6/2015 0:45	27.20	116.4	7.98	1.0	SR9	7/6/2015 6:45	27.26	122.9	8.42	1.3	SR9	7/6/2015 12:45	27.68	164.2	11.16	0.4	SR9	7/6/2015 18:45	26.81	104.3	7.16	0.7
SR9	7/6/2015 0:50	27.20	115.1	7.89	1.0	SR9	7/6/2015 6:50	27.26	120.9	8.28	1.0	SR9	7/6/2015 12:50	27.74	163.1	11.07	1.2	SR9	7/6/2015 18:50	26.87	105.8	7.26	0.7
SR9	7/6/2015 0:55	27.22	118.6	8.12	1.0	SR9	7/6/2015 6:55	27.29	122.7	8.40	1.1	SR9	7/6/2015 12:55	27.70	160.2	10.88	1.0	SR9	7/6/2015 18:55	26.85	112.0	7.69	0.8
SR9	7/6/2015 1:00	27.21	117.1	8.03	1.1	SR9	7/6/2015 7:00	27.28	120.8	8.27	1.1	SR9	7/6/2015 13:00	27.77	159.8	10.84	1.1	SR9	7/6/2015 19:00	26.98	119.9	8.21	0.8
SR9	7/6/2015 1:05	27.21	116.0	7.95	0.8	SR9	7/6/2015 7:05	27.29	122.4	8.38	1.2	SR9	7/6/2015 13:05	27.75	161.3	10.94	1.2	SR9	7/6/2015 19:05	26.94	121.4	8.32	1.1
SR9	7/6/2015 1:10	27.20	112.7	7.73	0.9	SR9	7/6/2015 7:10	27.29	123.8	8.47	1.1	SR9	7/6/2015 13:10	27.71	164.8	11.19	0.9	SR9	7/6/2015 19:10	26.85	113.7	7.80	0.6
SR9	7/6/2015 1:15	27.18	112.9	7.74	1.1	SR9	7/6/2015 7:15	27.28	125.0	8.56	1.3	SR9	7/6/2015 13:15	27.79	162.9	11.04	1.0	SR9	7/6/2015 19:15	26.89	114.1	7.83	0.2
SR9	7/6/2015 1:20	27.19	111.8	7.66	1.0	SR9	7/6/2015 7:20	27.29	125.4	8.59	1.4	SR9	7/6/2015 13:20	27.77	162.3	11.01	1.1	SR9	7/6/2015 19:20	26.94	119.1	8.17	0.2
SR9	7/6/2015 1:25	27.17	108.4	7.43	1.2	SR9	7/6/2015 7:25	27.28	126.9	8.69	1.4	SR9	7/6/2015 13:25	27.87	162.6	11.01	1.3	SR9	7/6/2015 19:25	26.97	122.3	8.38	1.0
SR9	7/6/2015 1:30	27.15	106.3	7.29	0.9	SR9	7/6/2015 7:30	27.28	127.0	8.70	1.2	SR9	7/6/2015 13:30	27.83	162.7	11.03	1.0	SR9	7/6/2015 19:30	27.11	132.3	9.05	1.1
SR9	7/6/2015 1:35	27.16	109.6	7.51	1.0	SR9	7/6/2015 7:35	27.28	126.7	8.67	1.1	SR9	7/6/2015 13:35	27.82	162.9	11.04	0.7	SR9	7/6/2015 19:35	27.16	134.8	9.22	0.7
SR9	7/6/2015 1:40	27.16	112.2	7.69	1.0	SR9	7/6/2015 7:40	27.29	125.4	8.59	1.4	SR9	7/6/2015 13:40	27.82	161.1	10.91	1.1	SR9	7/6/2015 19:40	27.16	134.7	9.21	0.9
SR9	7/6/2015 1:45	27.17	111.9	7.67	0.9	SR9	7/6/2015 7:45	27.29	125.5	8.59	1.0	SR9	7/6/2015 13:45	27.80	163.0	11.05	1.1	SR9	7/6/2015 19:45	27.17	134.1	9.17	0.9
SR9	7/6/2015 1:50	27.15	109.4	7.50	1.1	SR9	7/6/2015 7:50	27.30	126.1	8.63	1.1	SR9	7/6/2015 13:50	27.75	165.5	11.22	1.0	SR9	7/6/2015 19:50	27.23	142.0	9.70	1.0
SR9	7/6/2015 1:55	27.13	106.6	7.31	1.0	SR9	7/6/2015 7:55	27.31	126.2	8.64	1.2	SR9	7/6/2015 13:55	27.80	163.7	11.09	1.4	SR9	7/6/2015 19:55	27.20	140.5	9.60	0.8
SR9	7/6/2015 2:00	27.12	105.6	7.24	0.7	SR9	7/6/2015 8:00	27.31	130.2	8.91	0.8	SR9	7/6/2015 14:00	27.63	169.7	11.53	1.0	SR9	7/6/2015 20:00	27.25	144.5	9.87	1.2
SR9	7/6/2015 2:05	27.11	103.7	7.11	1.0	SR9	7/6/2015 8:05	27.32	131.1	8.97	1.4	SR9	7/6/2015 14:05	27.67	171.8	11.67	1.2	SR9	7/6/2015 20:05	27.30	150.7	10.29	1.2
SR9	7/6/2015 2:10	27.12	104.9	7.19	1.1	SR9	7/6/2015 8:10	27.33	134.0	9.17	1.1	SR9	7/6/2015 14:10	27.65	174.7	11.87	1.3	SR9	7/6/2015 20:10	27.32	156.9	10.71	0.8
SR9	7/6/2015 2:15	27.13	104.7	7.18	1.1	SR9	7/6/2015 8:15	27.33	132.7	9.08	0.9	SR9	7/6/2015 14:15	27.56	173.9	11.83	1.3	SR9	7/6/2015 20:15	27.37	155.6	10.61	1.2
SR9	7/6/2015 2:20	27.13	105.7	7.25	0.9	SR9	7/6/2015 8:20	27.34	133.2	9.12	1.4	SR9	7/6/2015 14:20	27.51	169.8	11.56	0.9	SR9	7/6/2015 20:20	27.37	153.8	10.49	1.2
SR9	7/6/2015 2:25	27.15	108.0	7.41	1.0	SR9	7/6/2015 8:25	27.34	133.9	9.16	1.2	SR9	7/6/2015 14:25	27.64	172.4	11.71	1.2	SR9	7/6/2015 20:25	27.39	152.6	10.40	1.2
SR9	7/6/2015 2:30	27.17	110.4	7.57	0.5	SR9	7/6/2015 8:30	27.34	131.1	8.97	1.4	SR9	7/6/2015 14:30	27.68	174.7	11.86	1.2	SR9	7/6/2015 20:30	27.39	152.3	10.38	1.0
SR9	7/6/2015 2:35	27.18	112.0	7.67	0.9	SR9	7/6/2015 8:35	27.34	133.0	9.10	1.3	SR9	7/6/2015 14:35	27.71	176.5	11.98	0.6	SR9	7/6/2015 20:35	27.42	153.8	10.48	1.3
SR9	7/6/2015 2:40	27.17	112.1	7.68	0.8	SR9	7/6/2015 8:40	27.34	130.8	8.95	1.2	SR9	7/6/2015 14:40	27.75	182.2	12.36	0.8	SR9	7/6/2015 20:40	27.40	152.0	10.36	1.4
SR9	7/6/2015 2:45	27.17	111.7	7.65	0.5	SR9	7/6/2015 8:45	27.33	130.4	8.92	1.2	SR9	7/6/2015 14:45	27.86	182.8	12.38	1.0	SR9	7/6/2015 20:45	27.37	149.7	10.21	1.1
SR9	7/6/2015 2:50	27.17	112.6	7.72	0.6	SR9	7/6/2015 8:50	27.35	130.5	8.92	1.1	SR9	7/6/2015 14:50	27.85	185.1	12.54	0.9	SR9	7/6/2015 20:50	27.42	152.2	10.38	1.3
SR9	7/6/2015 2:55	27.17	114.0	7.82	0.9	SR9	7/6/2015 8:55	27.36	131.5	8.99	1.2	SR9	7/6/2015 14:55	27.86	183.8	12.45	0.3	SR9	7/6/2015 20:55	27.36	149.1	10.17	1.0
SR9	7/6/2015 3:00	27.18	117.8	8.08	1.1	SR9	7/6/2015 9:00	27.34	130.8	8.94	0.9	SR9	7/6/2015 15:00	27.91	184.4	12.47	0.8	SR9	7/6/2015 21:00	27.39	150.5	10.27	1.5
SR9	7/6/2015 3:05	27.19	119.0	8.16	0.5	SR9	7/6/2015 9:05	27.36	130.6	8.92	0.5	SR9	7/6/2015 15:05	27.91	183.5	12.41	1.0	SR9	7/6/2015 21:05	27.39	149.6	10.21	1.3
SR9	7/6/2015 3:10	27.22	122.2	8.38	1.3	SR9	7/6/2015 9:10	27.42	133.6	9.12	1.3	SR9	7/6/2015 15:10	27.95	184.7	12.49	1.1	SR9	7/6/2015 21:10	27.39	148.2	10.11	1.6
SR9	7/6/2015 3:15	27.21	122.8	8.42	1.0	SR9	7/6/2015 9:15	27.48	138.4	9.44	1.4	SR9	7/6/2015 15:15	27.98	185.3	12.52	1.0	SR9	7/6/2015 21:15	27.40	149.0	10.17	1.7
SR9	7/6/2015 3:20	27.24	122.9	8.42	0.6	SR9	7/6/2015 9:20	27.49	138.4	9.44	1.1	SR9	7/6/2015 15:20	27.96	184.9	12.50	1.1	SR9	7/6/2015 21:20	27.40	149.6	10.21	1.8
SR9	7/6/2015 3:25	27.25	122.3	8.38	0.7	SR9	7/6/2015 9:25	27.47	140.6	9.59	1.2	SR9	7/6/2015 15:25	27.91	184.7	12.49	0.5	SR9	7/6/2015 21:25	27.41	150.8	10.29	1.5
SR9	7/6/2015 3:30	27.23	121.1	8.30	1.0	SR9	7/6/2015 9:30	27.50	139.1	9.48	1.2	SR9	7/6/2015 15:30	27.91	179.1	12.12	1.5	SR9	7/6/2015 21:30	27.40	150.4	10.27	1.6
SR9	7/6/2015 3:35	27.21	121.4	8.33	1.2	SR9	7/6/2015 9:35	27.49	144.0	9.82	1.2	SR9	7/6/2015 15:35	27.56	174.0	11.83	1.1	SR9	7/6/2015 21:35	27.43	151.5	10.34	1.6
SR9	7/6/2015 3:40	27.21	121.7	8.35	1.1	SR9	7/6/2015 9:40	27.47	147.7	10.08	1.1	SR9	7/6/2015 15:40	27.45	178.8	12.18	0.9	SR9	7/6/2015 21:40	27.43	153.0	10.44	1.3
SR9	7/6/2015 3:45	27.22	122.6	8.41	0.6	SR9	7/6/2015 9:45	27.47	148.2	10.11	0.9	SR9	7/6/2015 15:45	27.65	178.2	12.10	0.9	SR9	7/6/2015 21:45	27.47	153.0	10.44	1.8
SR9	7/6/2015 3:50	27.23	121.4	8.32	0.7	SR9	7/6/2015 9:50	27.37	148.1	10.12	1.1	SR9	7/6/2015 15:50	27.58	170.2	11.57	0.8	SR9	7/6/2015 21:50	27.41	149.8	10.22	1.1
SR9	7/6/2015 3:55	27.22	122.0																				

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	7/6/2015 0:00	25.59	94.4	6.74	3.9	SR10	7/6/2015 6:00	25.32	88.6	6.33	3.9	SR10	7/6/2015 12:00	25.56	93.2	6.66	2.4	SR10	7/6/2015 18:00	25.96	98.2	6.79	2.8
SR10	7/6/2015 0:05	25.57	89.9	6.42	2.5	SR10	7/6/2015 6:05	25.30	88.1	6.29	2.8	SR10	7/6/2015 12:05	25.54	93.9	6.71	3.8	SR10	7/6/2015 18:05	26.01	99.5	6.88	3.4
SR10	7/6/2015 0:10	25.56	90.7	6.48	3.6	SR10	7/6/2015 6:10	25.30	88.5	6.32	2.8	SR10	7/6/2015 12:10	25.51	95.9	6.81	3.1	SR10	7/6/2015 18:10	26.07	101.5	7.01	4.0
SR10	7/6/2015 0:15	25.55	91.8	6.56	2.5	SR10	7/6/2015 6:15	25.31	88.2	6.30	2.8	SR10	7/6/2015 12:15	25.52	96.2	6.87	2.6	SR10	7/6/2015 18:15	26.13	101.0	6.97	2.7
SR10	7/6/2015 0:20	25.55	91.6	6.54	3.4	SR10	7/6/2015 6:20	25.28	86.9	6.21	2.8	SR10	7/6/2015 12:20	25.43	96.6	6.90	3.4	SR10	7/6/2015 18:20	26.16	100.4	6.92	4.6
SR10	7/6/2015 0:25	25.54	89.7	6.41	3.7	SR10	7/6/2015 6:25	25.34	88.2	6.30	2.3	SR10	7/6/2015 12:25	25.50	97.9	6.99	3.0	SR10	7/6/2015 18:25	25.97	94.3	6.52	4.1
SR10	7/6/2015 0:30	25.53	94.9	6.78	2.0	SR10	7/6/2015 6:30	25.32	88.1	6.29	3.5	SR10	7/6/2015 12:30	25.45	99.8	7.13	2.7	SR10	7/6/2015 18:30	26.12	99.0	6.82	1.5
SR10	7/6/2015 0:35	25.54	91.0	6.50	3.0	SR10	7/6/2015 6:35	25.33	88.5	6.32	3.5	SR10	7/6/2015 12:35	25.43	100.2	7.16	3.5	SR10	7/6/2015 18:35	26.09	98.8	6.81	2.6
SR10	7/6/2015 0:40	25.55	91.4	6.53	3.7	SR10	7/6/2015 6:40	25.31	87.8	6.27	2.8	SR10	7/6/2015 12:40	25.40	97.4	6.96	2.5	SR10	7/6/2015 18:40	25.99	93.7	6.47	3.3
SR10	7/6/2015 0:45	25.55	87.6	6.26	2.2	SR10	7/6/2015 6:45	25.33	89.3	6.38	2.5	SR10	7/6/2015 12:45	25.45	93.1	6.65	2.4	SR10	7/6/2015 18:45	25.89	91.1	6.29	3.6
SR10	7/6/2015 0:50	25.55	88.1	6.29	5.5	SR10	7/6/2015 6:50	25.33	88.6	6.33	3.9	SR10	7/6/2015 12:50	25.50	93.7	6.69	3.3	SR10	7/6/2015 18:50	25.82	86.4	5.97	4.9
SR10	7/6/2015 0:55	25.56	80.9	5.78	2.0	SR10	7/6/2015 6:55	25.35	89.5	6.39	3.3	SR10	7/6/2015 12:55	25.39	89.7	6.41	4.0	SR10	7/6/2015 18:55	25.83	85.3	5.90	1.5
SR10	7/6/2015 1:00	25.55	79.8	5.70	3.1	SR10	7/6/2015 7:00	25.41	91.4	6.53	3.2	SR10	7/6/2015 13:00	25.49	90.6	6.47	2.7	SR10	7/6/2015 19:00	25.82	84.9	5.87	3.0
SR10	7/6/2015 1:05	25.54	86.4	6.17	2.9	SR10	7/6/2015 7:05	25.43	92.0	6.57	2.6	SR10	7/6/2015 13:05	25.33	88.2	6.30	2.4	SR10	7/6/2015 19:05	25.70	80.9	5.60	3.3
SR10	7/6/2015 1:10	25.57	78.1	5.58	3.6	SR10	7/6/2015 7:10	25.45	93.1	6.65	2.5	SR10	7/6/2015 13:10	25.29	88.9	6.35	2.9	SR10	7/6/2015 19:10	25.63	79.0	5.47	3.1
SR10	7/6/2015 1:15	25.53	83.0	5.93	2.5	SR10	7/6/2015 7:15	25.50	95.2	6.80	4.1	SR10	7/6/2015 13:15	25.44	87.2	6.23	4.7	SR10	7/6/2015 19:15	25.68	81.5	5.64	4.2
SR10	7/6/2015 1:20	25.53	80.6	5.76	3.1	SR10	7/6/2015 7:20	25.49	93.1	6.65	3.1	SR10	7/6/2015 13:20	25.44	93.5	6.68	2.7	SR10	7/6/2015 19:20	25.72	80.8	5.59	3.2
SR10	7/6/2015 1:25	25.55	80.9	5.78	3.0	SR10	7/6/2015 7:25	25.49	92.8	6.63	3.5	SR10	7/6/2015 13:25	25.47	73.1	5.07	2.5	SR10	7/6/2015 19:25	25.74	78.3	5.42	2.2
SR10	7/6/2015 1:30	25.52	82.3	5.88	2.3	SR10	7/6/2015 7:30	25.64	94.9	6.78	3.2	SR10	7/6/2015 13:30	25.50	80.1	5.55	3.6	SR10	7/6/2015 19:30	26.04	94.4	6.51	2.9
SR10	7/6/2015 1:35	25.53	80.2	5.73	5.6	SR10	7/6/2015 7:35	25.48	93.2	6.66	4.1	SR10	7/6/2015 13:35	25.51	80.3	5.57	2.4	SR10	7/6/2015 19:35	25.89	91.7	6.33	2.5
SR10	7/6/2015 1:40	25.54	80.1	5.72	2.4	SR10	7/6/2015 7:40	25.60	97.7	6.98	3.2	SR10	7/6/2015 13:40	25.59	79.9	5.54	3.0	SR10	7/6/2015 19:40	26.05	101.7	7.00	3.9
SR10	7/6/2015 1:45	25.58	79.7	5.69	3.4	SR10	7/6/2015 7:45	25.58	96.6	6.90	2.0	SR10	7/6/2015 13:45	25.82	82.2	5.68	1.7	SR10	7/6/2015 19:45	26.14	104.1	7.16	3.9
SR10	7/6/2015 1:50	25.56	78.5	5.61	2.1	SR10	7/6/2015 7:50	25.60	98.3	7.02	3.2	SR10	7/6/2015 13:50	26.20	83.5	5.74	2.8	SR10	7/6/2015 19:50	26.00	88.5	6.12	2.9
SR10	7/6/2015 1:55	25.54	76.4	5.46	2.7	SR10	7/6/2015 7:55	25.58	96.2	6.87	3.6	SR10	7/6/2015 13:55	26.54	91.6	6.27	2.2	SR10	7/6/2015 19:55	25.95	100.4	6.91	2.6
SR10	7/6/2015 2:00	25.56	78.1	5.58	3.6	SR10	7/6/2015 8:00	25.62	97.4	6.96	3.0	SR10	7/6/2015 14:00	26.48	95.0	6.51	3.2	SR10	7/6/2015 20:00	25.90	95.8	6.60	2.1
SR10	7/6/2015 2:05	25.56	77.1	5.51	4.2	SR10	7/6/2015 8:05	25.53	88.5	6.32	3.4	SR10	7/6/2015 14:05	26.59	96.2	6.58	3.1	SR10	7/6/2015 20:05	25.91	95.3	6.56	3.7
SR10	7/6/2015 2:10	25.52	78.5	5.61	2.0	SR10	7/6/2015 8:10	25.52	87.6	6.26	2.3	SR10	7/6/2015 14:10	26.56	99.2	6.79	3.7	SR10	7/6/2015 20:10	25.83	93.4	6.44	4.2
SR10	7/6/2015 2:15	25.51	81.9	5.85	3.3	SR10	7/6/2015 8:15	25.52	85.5	6.11	2.8	SR10	7/6/2015 14:15	26.49	102.8	7.05	3.4	SR10	7/6/2015 20:15	25.85	95.6	6.60	2.4
SR10	7/6/2015 2:20	25.54	76.4	5.46	2.7	SR10	7/6/2015 8:20	25.49	83.4	5.96	3.3	SR10	7/6/2015 14:20	26.29	105.1	7.23	2.6	SR10	7/6/2015 20:20	25.82	92.4	6.38	3.9
SR10	7/6/2015 2:25	25.41	82.6	5.90	3.4	SR10	7/6/2015 8:25	25.48	81.9	5.85	2.8	SR10	7/6/2015 14:25	26.35	106.6	7.32	3.7	SR10	7/6/2015 20:25	25.85	92.4	6.37	2.3
SR10	7/6/2015 2:30	25.36	80.6	5.76	3.0	SR10	7/6/2015 8:30	25.47	81.9	5.85	4.3	SR10	7/6/2015 14:30	26.09	96.2	6.63	2.9	SR10	7/6/2015 20:30	25.93	91.0	6.30	3.2
SR10	7/6/2015 2:35	25.29	79.4	5.67	2.6	SR10	7/6/2015 8:35	25.42	81.5	5.82	2.4	SR10	7/6/2015 14:35	26.16	96.6	6.66	2.1	SR10	7/6/2015 20:35	25.93	89.2	6.18	2.2
SR10	7/6/2015 2:40	25.40	84.0	6.00	2.8	SR10	7/6/2015 8:40	25.39	83.6	5.97	2.3	SR10	7/6/2015 14:40	26.20	94.8	6.52	3.8	SR10	7/6/2015 20:40	25.95	84.3	5.85	2.3
SR10	7/6/2015 2:45	25.32	77.6	5.54	3.9	SR10	7/6/2015 8:45	25.42	87.4	6.24	3.6	SR10	7/6/2015 14:45	26.10	96.6	6.66	2.7	SR10	7/6/2015 20:45	25.97	85.7	5.95	3.8
SR10	7/6/2015 2:50	25.42	76.9	5.49	3.4	SR10	7/6/2015 8:50	25.39	89.9	6.42	3.2	SR10	7/6/2015 14:50	26.15	94.7	6.52	3.1	SR10	7/6/2015 20:50	25.93	84.9	5.89	2.4
SR10	7/6/2015 2:55	25.24	74.8	5.34	2.5	SR10	7/6/2015 8:55	25.48	92.0	6.57	2.5	SR10	7/6/2015 14:55	26.18	93.6	6.45	3.3	SR10	7/6/2015 20:55	25.94	92.2	6.37	3.0
SR10	7/6/2015 3:00	25.23	77.1	5.51	2.7	SR10	7/6/2015 9:00	25.38	94.9	6.78	2.8	SR10	7/6/2015 15:00	26.12	91.8	6.33	2.9	SR10	7/6/2015 21:00	25.89	85.4	5.92	2.9
SR10	7/6/2015 3:05	25.18	79.8	5.70	3.0	SR10	7/6/2015 9:05	25.36	94.8	6.77	2.7	SR10	7/6/2015 15:05	26.19	91.8	6.32	3.5	SR10	7/6/2015 21:05	25.89	83.7	5.81	4.2
SR10	7/6/2015 3:10	25.05	81.3	5.81	4.2	SR10	7/6/2015 9:10	25.33	94.1	6.72	4.7	SR10	7/6/2015 15:10	26.06	92.2	6.36	2.2	SR10	7/6/2015 21:10	25.88	85.7	5.94	3.2
SR10	7/6/2015 3:15	25.13	78.5	5.61	2.5	SR10	7/6/2015 9:15	25.34	93.9	6.71	2.6	SR10	7/6/2015 15:15	26.08	92.0	6.35	4.5	SR10	7/6/2015 21:15	25.86	86.7	6.00	3.1
SR10	7/6/2015 3:20	25.07	80.1	5.72	2.0	SR10	7/6/2015 9:20	25.31	92.7	6.62	3.9	SR10	7/6/2015 15:20	26.26	97.5	6.71	2.0	SR10	7/6/2015 21:20	25.89	75.3	5.22	2.6
SR10	7/6/2015 3:25	25.11	81.8	5.84	2.2	SR10	7/6/2015 9:25	25.40	88.9	6.35	3.8	SR10	7/6/2015 15:25	26.25	94.0	6.47	3.6	SR10	7/6/2015 21:25	25.90	76.3	5.29	2.9
SR10	7/6/2015 3:30	25.11	85.1	6.08	3.9	SR10	7/6/2015 9:30	25.43	91.4	6.53	2.6	SR10	7/6/2015 15:30	26.17	96.6	6.66	3.9	SR10	7/6/2015 21:30	25.90	88.1	6.16	4.1
SR10	7/6/2015 3:35	25.14	83.2	5.94	4.8	SR10	7/6/2015 9:35	25.39	85.3	6.09	2.8	SR10	7/6/2015 15:35	26.21	99.2	6.83	2.6	SR10	7/6/2015 21:35	25.91	95.8	6.70	4.4
SR10	7/6/2015 3:40	25.15	83.4	5.96	2.0	SR10	7/6/2015 9:40	25.29	88.9	6.35	3.0	SR10	7/6/2015 15:40	26.22	102.7	7.07	3.1	SR10	7/6/2015 21:40	25.92	80.5	5.63	1.8
SR10	7/6/2015 3:45	25.14	83.2	5.94	3.3	SR10	7/6/2015 9:45	25.28	88.1	6.29	3.4	SR10	7/6/2015 15:45	26.20	103.2	7.11	2.7	SR10	7/6/2015 21:45	25.92	79.7	5.25	4.1
SR10	7/6/2015 3:50	25.20	88.1	6.29	2.4	SR10	7/6/2015 9:50	25.44	82.7	5.91	2.0	SR10	7/6/2015 15:50	25.99	98.5	6.80	2.3	SR10	7/6/2015 21:50	25.91	79.7	5.53	2.5
SR10	7/6/2015 3:55	25.20	90.2	6.44	4.7	SR10	7/6/2015																

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	7/6/2015 0:00	26.05	74.9	5.35	1.1	SR11	7/6/2015 6:00	25.87	78.5	5.61	1.0	SR11	7/6/2015 12:00	26.13	72.7	5.19	0.5	SR11	7/6/2015 18:00	26.66	114.6	8.21	1.5
SR11	7/6/2015 0:05	26.06	75.2	5.57	1.0	SR11	7/6/2015 6:05	25.82	79.2	5.66	1.0	SR11	7/6/2015 12:05	26.15	70.7	5.05	1.1	SR11	7/6/2015 18:05	26.91	126.4	9.03	1.7
SR11	7/6/2015 0:10	26.09	78.0	5.37	1.0	SR11	7/6/2015 6:10	25.83	77.1	5.51	1.0	SR11	7/6/2015 12:10	26.12	75.0	5.36	0.6	SR11	7/6/2015 18:10	26.94	128.5	9.17	1.5
SR11	7/6/2015 0:15	26.04	72.2	5.16	1.1	SR11	7/6/2015 6:15	25.88	75.6	5.40	1.0	SR11	7/6/2015 12:15	26.09	79.9	5.71	0.6	SR11	7/6/2015 18:15	26.90	127.6	9.11	1.2
SR11	7/6/2015 0:20	26.03	73.9	5.28	1.1	SR11	7/6/2015 6:20	25.85	79.9	5.71	1.0	SR11	7/6/2015 12:20	26.17	76.7	5.48	0.9	SR11	7/6/2015 18:20	26.73	123.4	8.85	2.5
SR11	7/6/2015 0:25	26.03	70.4	5.03	1.0	SR11	7/6/2015 6:25	25.87	79.9	5.71	1.0	SR11	7/6/2015 12:25	26.18	76.2	5.44	1.1	SR11	7/6/2015 18:25	26.73	121.2	8.69	2.2
SR11	7/6/2015 0:30	26.09	79.2	5.66	1.0	SR11	7/6/2015 6:30	25.92	79.5	5.68	0.9	SR11	7/6/2015 12:30	26.22	81.9	5.85	0.6	SR11	7/6/2015 18:30	26.78	120.8	8.65	2.3
SR11	7/6/2015 0:35	26.04	72.9	5.21	0.9	SR11	7/6/2015 6:35	25.84	79.7	5.69	1.1	SR11	7/6/2015 12:35	26.17	81.6	5.83	0.6	SR11	7/6/2015 18:35	26.78	120.5	8.64	1.8
SR11	7/6/2015 0:40	26.14	75.0	5.36	1.1	SR11	7/6/2015 6:40	25.86	80.2	5.73	1.1	SR11	7/6/2015 12:40	26.24	78.1	5.58	0.5	SR11	7/6/2015 18:40	26.79	121.1	8.67	2.1
SR11	7/6/2015 0:45	26.12	79.8	5.70	1.1	SR11	7/6/2015 6:45	25.93	79.5	5.68	1.0	SR11	7/6/2015 12:45	26.22	76.0	5.43	0.5	SR11	7/6/2015 18:45	26.84	120.3	8.61	1.7
SR11	7/6/2015 0:50	26.14	77.7	5.55	0.9	SR11	7/6/2015 6:50	25.91	79.2	5.66	1.3	SR11	7/6/2015 12:50	26.27	82.3	5.88	0.7	SR11	7/6/2015 18:50	26.64	119.4	8.59	2.5
SR11	7/6/2015 0:55	26.16	81.8	5.84	1.0	SR11	7/6/2015 6:55	25.90	78.4	5.60	1.4	SR11	7/6/2015 12:55	26.26	81.3	5.81	0.8	SR11	7/6/2015 18:55	26.67	119.5	8.57	2.7
SR11	7/6/2015 1:00	26.13	76.3	5.45	0.8	SR11	7/6/2015 7:00	25.96	80.5	5.75	1.1	SR11	7/6/2015 13:00	26.23	85.1	6.08	0.5	SR11	7/6/2015 19:00	26.57	118.4	8.53	2.8
SR11	7/6/2015 1:05	26.13	74.9	5.35	0.9	SR11	7/6/2015 7:05	25.87	82.5	5.89	1.2	SR11	7/6/2015 13:05	26.18	86.7	6.19	2.3	SR11	7/6/2015 19:05	26.69	117.8	8.46	2.9
SR11	7/6/2015 1:10	26.08	73.2	5.23	1.0	SR11	7/6/2015 7:10	25.90	82.0	5.86	0.9	SR11	7/6/2015 13:10	26.16	79.2	5.66	0.5	SR11	7/6/2015 19:10	26.66	116.5	8.37	2.6
SR11	7/6/2015 1:15	26.11	81.6	5.83	1.0	SR11	7/6/2015 7:15	25.91	85.5	6.11	0.9	SR11	7/6/2015 13:15	26.28	71.5	5.11	0.4	SR11	7/6/2015 19:15	26.68	116.4	8.36	2.7
SR11	7/6/2015 1:20	26.14	81.1	5.79	1.1	SR11	7/6/2015 7:20	25.93	86.5	6.18	0.8	SR11	7/6/2015 13:20	26.18	70.1	5.01	1.1	SR11	7/6/2015 19:20	26.71	117.2	8.39	2.2
SR11	7/6/2015 1:25	26.09	74.8	5.34	1.1	SR11	7/6/2015 7:25	25.90	86.9	6.21	1.0	SR11	7/6/2015 13:25	26.17	67.6	4.83	0.9	SR11	7/6/2015 19:25	26.64	114.7	8.24	2.2
SR11	7/6/2015 1:30	25.98	79.8	5.70	0.9	SR11	7/6/2015 7:30	25.91	86.8	6.20	1.0	SR11	7/6/2015 13:30	26.11	72.1	5.15	1.1	SR11	7/6/2015 19:30	26.66	115.2	8.27	2.2
SR11	7/6/2015 1:35	26.05	79.5	5.68	0.8	SR11	7/6/2015 7:35	25.92	86.0	6.14	1.0	SR11	7/6/2015 13:35	26.13	70.0	5.00	0.9	SR11	7/6/2015 19:35	26.61	113.4	8.15	2.5
SR11	7/6/2015 1:40	26.01	81.5	5.82	0.9	SR11	7/6/2015 7:40	25.92	85.4	6.10	1.0	SR11	7/6/2015 13:40	26.16	77.0	5.50	1.1	SR11	7/6/2015 19:40	26.67	114.5	8.21	2.1
SR11	7/6/2015 1:45	25.92	74.6	5.33	1.4	SR11	7/6/2015 7:45	25.92	86.1	6.15	0.8	SR11	7/6/2015 13:45	26.14	83.4	5.96	0.8	SR11	7/6/2015 19:45	26.56	111.2	8.00	2.4
SR11	7/6/2015 1:50	25.97	73.9	5.28	0.9	SR11	7/6/2015 7:50	25.92	87.5	6.25	1.1	SR11	7/6/2015 13:50	26.06	79.8	5.70	0.7	SR11	7/6/2015 19:50	26.56	109.5	7.88	2.8
SR11	7/6/2015 1:55	25.91	72.2	5.16	0.8	SR11	7/6/2015 7:55	25.93	86.7	6.19	1.0	SR11	7/6/2015 13:55	26.05	74.9	5.35	0.6	SR11	7/6/2015 19:55	26.68	99.3	7.14	5.6
SR11	7/6/2015 2:00	26.13	76.7	5.48	0.8	SR11	7/6/2015 8:00	25.95	86.9	6.21	1.0	SR11	7/6/2015 14:00	26.04	81.2	5.80	1.2	SR11	7/6/2015 20:00	26.51	110.2	7.94	2.1
SR11	7/6/2015 2:05	25.97	81.6	5.83	1.1	SR11	7/6/2015 8:05	25.92	87.4	6.24	1.1	SR11	7/6/2015 14:05	26.07	77.8	5.56	0.7	SR11	7/6/2015 20:05	26.67	100.2	7.21	1.8
SR11	7/6/2015 2:10	25.82	85.4	6.10	1.5	SR11	7/6/2015 8:10	25.93	86.9	6.21	1.0	SR11	7/6/2015 14:10	25.95	79.7	5.69	1.0	SR11	7/6/2015 20:10	26.54	105.0	7.58	2.3
SR11	7/6/2015 2:15	25.78	79.9	5.71	1.2	SR11	7/6/2015 8:15	25.91	86.7	6.19	1.1	SR11	7/6/2015 14:15	25.96	77.0	5.50	0.9	SR11	7/6/2015 20:15	26.60	101.7	7.31	2.0
SR11	7/6/2015 2:20	25.58	72.7	5.19	1.3	SR11	7/6/2015 8:20	25.98	87.4	6.24	1.8	SR11	7/6/2015 14:20	25.93	76.3	5.45	1.4	SR11	7/6/2015 20:20	26.66	98.4	7.07	1.7
SR11	7/6/2015 2:25	25.86	75.3	5.38	1.3	SR11	7/6/2015 8:25	25.92	86.8	6.20	1.1	SR11	7/6/2015 14:25	26.07	72.5	5.18	0.9	SR11	7/6/2015 20:25	26.70	95.7	6.87	1.4
SR11	7/6/2015 2:30	25.88	68.6	4.90	0.9	SR11	7/6/2015 8:30	25.96	86.0	6.14	1.0	SR11	7/6/2015 14:30	26.07	78.4	5.60	0.8	SR11	7/6/2015 20:30	26.73	91.8	6.57	1.4
SR11	7/6/2015 2:35	26.01	75.5	5.39	0.7	SR11	7/6/2015 8:35	26.03	88.1	6.29	1.0	SR11	7/6/2015 14:35	26.03	82.0	5.86	0.8	SR11	7/6/2015 20:35	26.72	94.6	6.78	1.3
SR11	7/6/2015 2:40	26.06	79.4	5.67	0.8	SR11	7/6/2015 8:40	25.97	86.9	6.21	0.8	SR11	7/6/2015 14:40	25.99	83.2	5.94	1.7	SR11	7/6/2015 20:40	26.71	92.7	6.65	1.6
SR11	7/6/2015 2:45	25.96	73.9	5.28	0.9	SR11	7/6/2015 8:45	26.09	87.5	6.25	1.0	SR11	7/6/2015 14:45	25.99	82.6	5.90	0.9	SR11	7/6/2015 20:45	26.73	94.5	6.78	1.4
SR11	7/6/2015 2:50	25.96	78.5	5.61	0.9	SR11	7/6/2015 8:50	26.03	87.4	6.24	0.9	SR11	7/6/2015 14:50	26.06	85.8	6.13	0.9	SR11	7/6/2015 20:50	26.76	92.2	6.60	1.1
SR11	7/6/2015 2:55	25.83	73.6	5.26	1.0	SR11	7/6/2015 8:55	26.05	89.7	6.41	0.9	SR11	7/6/2015 14:55	26.08	95.8	6.84	1.3	SR11	7/6/2015 20:55	26.81	96.2	6.88	1.1
SR11	7/6/2015 3:00	26.02	81.3	5.81	1.1	SR11	7/6/2015 9:00	26.09	87.5	6.25	1.2	SR11	7/6/2015 15:00	26.05	97.4	6.96	1.5	SR11	7/6/2015 21:00	26.82	98.5	7.05	1.2
SR11	7/6/2015 3:05	26.06	81.6	5.83	1.1	SR11	7/6/2015 9:05	26.00	87.2	6.23	1.0	SR11	7/6/2015 15:05	25.98	101.2	7.23	1.3	SR11	7/6/2015 21:05	26.78	95.9	6.87	1.1
SR11	7/6/2015 3:10	26.00	83.3	5.95	3.6	SR11	7/6/2015 9:10	25.95	87.4	6.24	1.1	SR11	7/6/2015 15:10	26.05	105.6	7.54	2.7	SR11	7/6/2015 21:10	26.80	99.0	7.09	1.6
SR11	7/6/2015 3:15	26.17	83.7	5.98	1.3	SR11	7/6/2015 9:15	25.96	87.4	6.24	1.0	SR11	7/6/2015 15:15	26.27	89.4	6.43	2.2	SR11	7/6/2015 21:15	26.83	97.4	6.96	1.2
SR11	7/6/2015 3:20	26.17	87.4	6.24	1.5	SR11	7/6/2015 9:20	25.93	88.1	6.29	1.0	SR11	7/6/2015 15:20	26.86	99.7	7.11	1.5	SR11	7/6/2015 21:20	26.87	104.4	7.47	1.5
SR11	7/6/2015 3:25	26.22	88.3	6.31	1.0	SR11	7/6/2015 9:25	25.96	88.3	6.31	1.1	SR11	7/6/2015 15:25	26.68	102.1	7.30	1.4	SR11	7/6/2015 21:25	26.88	106.8	7.64	1.6
SR11	7/6/2015 3:30	26.17	87.4	6.24	1.2	SR11	7/6/2015 9:30	25.95	88.1	6.29	1.0	SR11	7/6/2015 15:30	26.83	102.9	7.34	1.1	SR11	7/6/2015 21:30	26.89	107.8	7.70	1.6
SR11	7/6/2015 3:35	26.16	86.9	6.21	1.2	SR11	7/6/2015 9:35	25.95	88.6	6.33	1.0	SR11	7/6/2015 15:35	26.68	102.6	7.33	1.5	SR11	7/6/2015 21:35	26.89	107.3	7.66	1.5
SR11	7/6/2015 3:40	26.12	86.5	6.18	1.0	SR11	7/6/2015 9:40	25.94	88.8	6.34	1.1	SR11	7/6/2015 15:40	26.50	102.2	7.35	1.2	SR11	7/6/2015 21:40	26.89	107.2	7.66	1.2
SR11	7/6/2015 3:45	26.09	86.9	6.21	1.0	SR11	7/6/2015 9:45	25.99	87.5	6.25	1.0	SR11	7/6/2015 15:45	26.70	103.8	7.42	1.0	SR11	7/6/2015 21:45	26.92	110.4	7.84	1.3
SR11	7/6/2015 3:50	26.06	86.7	6.19	1.0	SR11	7/6/2015 9:50	26.01	89.0	6.36	1.1	SR11	7/6/2015 15:50	27.00	104.9	7.45	1.1	SR11	7/6/2015 21:50	26.90	111.3	7.95	1.1
SR11	7/6/2015 3:55	26.06	86.9	6.2																			

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	7/6/2015 0:01	26.91	62.4	4.37	1.0	SR12	7/6/2015 6:01	26.83	62.1	4.37	0.9	SR12	7/6/2015 12:01	26.65	64.6	4.46	0.6	SR12	7/6/2015 18:01	27.03	71.7	5.01	2.3
SR12	7/6/2015 0:06	26.85	60.5	4.24	0.9	SR12	7/6/2015 6:06	26.82	63.5	4.47	1.1	SR12	7/6/2015 12:06	26.71	65.4	4.52	0.6	SR12	7/6/2015 18:06	27.07	72.2	5.04	1.8
SR12	7/6/2015 0:11	27.04	61.9	4.35	1.1	SR12	7/6/2015 6:11	26.70	60.8	4.28	1.1	SR12	7/6/2015 12:11	26.68	66.1	4.57	0.5	SR12	7/6/2015 18:11	27.07	71.9	5.02	2.1
SR12	7/6/2015 0:16	26.99	60.2	4.23	1.1	SR12	7/6/2015 6:16	26.67	60.1	4.22	1.0	SR12	7/6/2015 12:16	27.05	70.5	4.87	0.5	SR12	7/6/2015 18:16	27.10	72.5	5.06	1.7
SR12	7/6/2015 0:21	26.88	57.1	4.00	0.9	SR12	7/6/2015 6:21	26.56	59.0	4.15	1.3	SR12	7/6/2015 12:21	27.30	74.3	5.15	0.7	SR12	7/6/2015 18:21	27.13	72.7	5.08	2.5
SR12	7/6/2015 0:26	27.16	63.9	4.49	1.0	SR12	7/6/2015 6:26	26.40	57.4	4.03	1.4	SR12	7/6/2015 12:26	26.95	69.3	4.79	0.8	SR12	7/6/2015 18:26	27.14	72.4	5.06	2.7
SR12	7/6/2015 0:31	26.91	62.6	4.38	0.8	SR12	7/6/2015 6:31	26.41	57.5	4.04	1.1	SR12	7/6/2015 12:31	27.01	70.1	4.85	0.5	SR12	7/6/2015 18:31	27.17	72.8	5.09	2.8
SR12	7/6/2015 0:36	26.94	62.1	4.35	0.9	SR12	7/6/2015 6:36	26.53	59.2	4.16	1.2	SR12	7/6/2015 12:36	26.92	68.8	4.76	2.3	SR12	7/6/2015 18:36	27.21	73.4	5.13	2.9
SR12	7/6/2015 0:41	27.10	62.3	4.38	1.0	SR12	7/6/2015 6:41	26.56	59.0	4.15	0.9	SR12	7/6/2015 12:41	26.98	71.2	4.93	0.5	SR12	7/6/2015 18:41	27.25	73.8	5.16	2.6
SR12	7/6/2015 0:46	26.89	62.9	4.41	1.0	SR12	7/6/2015 6:46	26.62	61.0	4.29	0.9	SR12	7/6/2015 12:46	26.99	69.7	4.83	0.4	SR12	7/6/2015 18:46	27.26	73.6	5.14	2.7
SR12	7/6/2015 0:51	27.14	63.9	4.49	1.1	SR12	7/6/2015 6:51	26.72	63.6	4.47	0.8	SR12	7/6/2015 12:51	26.87	69.3	4.80	1.1	SR12	7/6/2015 18:51	27.27	73.3	5.13	2.2
SR12	7/6/2015 0:56	27.18	66.1	4.65	1.1	SR12	7/6/2015 6:56	26.66	61.6	4.33	1.0	SR12	7/6/2015 12:56	26.75	66.8	4.63	0.9	SR12	7/6/2015 18:56	27.27	73.5	5.14	2.2
SR12	7/6/2015 1:01	27.17	65.1	4.59	0.9	SR12	7/6/2015 7:01	26.41	59.6	4.18	1.0	SR12	7/6/2015 13:01	26.91	68.1	4.72	1.1	SR12	7/6/2015 19:01	27.30	73.8	5.16	2.2
SR12	7/6/2015 1:06	27.11	66.6	4.68	0.8	SR12	7/6/2015 7:06	26.64	62.0	4.36	1.0	SR12	7/6/2015 13:06	26.79	67.7	4.70	0.9	SR12	7/6/2015 19:06	27.30	73.3	5.13	2.5
SR12	7/6/2015 1:11	27.25	68.2	4.81	0.9	SR12	7/6/2015 7:11	26.59	62.6	4.40	1.0	SR12	7/6/2015 13:11	27.20	73.7	5.11	1.1	SR12	7/6/2015 19:11	27.31	73.4	5.14	2.1
SR12	7/6/2015 1:16	27.28	70.7	4.99	1.4	SR12	7/6/2015 7:16	26.63	64.9	4.56	0.8	SR12	7/6/2015 13:16	27.12	74.1	5.14	0.8	SR12	7/6/2015 19:16	27.32	73.4	5.13	2.4
SR12	7/6/2015 1:21	27.24	68.2	4.80	0.9	SR12	7/6/2015 7:21	26.61	63.6	4.47	1.1	SR12	7/6/2015 13:21	26.79	66.2	4.60	0.7	SR12	7/6/2015 19:21	27.33	72.9	5.10	2.8
SR12	7/6/2015 1:26	27.24	68.1	4.79	0.8	SR12	7/6/2015 7:26	26.64	65.5	4.60	1.0	SR12	7/6/2015 13:26	27.36	74.1	5.14	0.6	SR12	7/6/2015 19:26	27.33	72.2	5.05	5.6
SR12	7/6/2015 1:31	27.24	68.3	4.82	0.8	SR12	7/6/2015 7:31	26.61	63.7	4.47	1.0	SR12	7/6/2015 13:31	26.87	69.0	4.79	1.2	SR12	7/6/2015 19:31	27.33	72.3	5.06	2.1
SR12	7/6/2015 1:36	27.26	69.6	4.91	1.1	SR12	7/6/2015 7:36	26.66	65.6	4.61	1.1	SR12	7/6/2015 13:36	26.82	70.5	4.91	0.7	SR12	7/6/2015 19:36	27.35	72.7	5.09	1.8
SR12	7/6/2015 1:41	27.26	66.9	4.72	1.5	SR12	7/6/2015 7:41	26.65	65.3	4.58	1.0	SR12	7/6/2015 13:41	26.96	70.5	4.91	1.0	SR12	7/6/2015 19:41	27.36	72.2	5.06	2.3
SR12	7/6/2015 1:46	27.27	70.2	4.95	1.2	SR12	7/6/2015 7:46	26.68	65.9	4.63	1.1	SR12	7/6/2015 13:46	26.99	71.3	4.96	0.9	SR12	7/6/2015 19:46	27.37	72.0	5.04	2.0
SR12	7/6/2015 1:51	27.26	70.2	4.95	1.3	SR12	7/6/2015 7:51	26.69	65.7	4.62	1.8	SR12	7/6/2015 13:51	27.31	76.3	5.29	1.4	SR12	7/6/2015 19:51	27.38	72.4	5.07	1.7
SR12	7/6/2015 1:56	27.19	67.9	4.78	1.3	SR12	7/6/2015 7:56	26.72	65.6	4.61	1.1	SR12	7/6/2015 13:56	27.01	71.6	4.98	0.9	SR12	7/6/2015 19:56	27.41	73.9	5.18	1.4
SR12	7/6/2015 2:01	27.08	66.7	4.69	0.9	SR12	7/6/2015 8:01	26.73	65.3	4.59	1.0	SR12	7/6/2015 14:01	26.73	68.5	4.77	0.8	SR12	7/6/2015 20:01	27.42	73.6	5.16	1.4
SR12	7/6/2015 2:06	27.02	64.6	4.53	0.7	SR12	7/6/2015 8:06	26.66	63.0	4.43	1.0	SR12	7/6/2015 14:06	26.76	69.4	4.83	0.8	SR12	7/6/2015 20:06	27.43	73.0	5.12	1.3
SR12	7/6/2015 2:11	27.10	65.5	4.60	0.8	SR12	7/6/2015 8:11	26.70	64.6	4.54	0.8	SR12	7/6/2015 14:11	26.46	67.1	4.67	1.7	SR12	7/6/2015 20:11	27.43	72.9	5.12	1.6
SR12	7/6/2015 2:16	27.10	64.3	4.51	0.9	SR12	7/6/2015 8:16	26.67	64.4	4.52	1.0	SR12	7/6/2015 14:16	27.27	72.4	5.02	0.9	SR12	7/6/2015 20:16	27.44	72.8	5.10	1.4
SR12	7/6/2015 2:21	27.14	63.4	4.46	0.9	SR12	7/6/2015 8:21	26.65	63.9	4.48	0.9	SR12	7/6/2015 14:21	27.28	75.3	5.22	0.9	SR12	7/6/2015 20:21	27.46	74.2	5.20	1.1
SR12	7/6/2015 2:26	27.24	70.2	4.95	1.0	SR12	7/6/2015 8:26	26.71	66.0	4.63	0.9	SR12	7/6/2015 14:26	26.75	67.2	4.67	1.3	SR12	7/6/2015 20:26	27.47	73.9	5.19	1.1
SR12	7/6/2015 2:31	27.25	74.0	5.22	1.1	SR12	7/6/2015 8:31	26.70	65.6	4.61	1.2	SR12	7/6/2015 14:31	26.75	67.4	4.69	1.5	SR12	7/6/2015 20:31	27.51	75.4	5.30	1.2
SR12	7/6/2015 2:36	27.26	71.0	5.01	1.1	SR12	7/6/2015 8:36	26.69	64.8	4.55	1.0	SR12	7/6/2015 14:36	27.15	73.1	5.07	1.3	SR12	7/6/2015 20:36	27.52	75.0	5.27	1.1
SR12	7/6/2015 2:41	27.00	63.4	4.46	3.6	SR12	7/6/2015 8:41	26.67	64.9	4.55	1.1	SR12	7/6/2015 14:41	26.76	67.1	4.66	2.7	SR12	7/6/2015 20:41	27.52	74.7	5.25	1.6
SR12	7/6/2015 2:46	27.25	71.0	5.00	1.3	SR12	7/6/2015 8:46	26.65	64.4	4.52	1.0	SR12	7/6/2015 14:46	26.88	70.1	4.87	2.2	SR12	7/6/2015 20:46	27.52	74.3	5.22	1.2
SR12	7/6/2015 2:51	26.96	64.2	4.50	1.5	SR12	7/6/2015 8:51	26.62	64.5	4.52	1.0	SR12	7/6/2015 14:51	26.71	67.0	4.65	1.5	SR12	7/6/2015 20:51	27.53	74.3	5.22	1.5
SR12	7/6/2015 2:56	27.23	70.1	4.95	1.0	SR12	7/6/2015 8:56	26.41	61.7	4.32	1.1	SR12	7/6/2015 14:56	26.97	69.8	4.85	1.4	SR12	7/6/2015 20:56	27.52	74.6	5.24	1.6
SR12	7/6/2015 3:01	27.20	66.9	4.72	1.2	SR12	7/6/2015 9:01	26.33	62.3	4.36	1.0	SR12	7/6/2015 15:01	26.62	64.5	4.48	1.1	SR12	7/6/2015 21:01	27.53	74.8	5.26	1.6
SR12	7/6/2015 3:06	26.95	63.1	4.43	1.2	SR12	7/6/2015 9:06	26.25	59.2	4.14	1.0	SR12	7/6/2015 15:06	26.73	66.1	4.58	1.5	SR12	7/6/2015 21:06	27.55	76.2	5.36	1.5
SR12	7/6/2015 3:11	27.21	70.1	4.94	1.0	SR12	7/6/2015 9:11	26.20	58.1	4.06	1.1	SR12	7/6/2015 15:11	26.45	60.6	4.21	1.2	SR12	7/6/2015 21:11	27.54	74.0	5.20	1.2
SR12	7/6/2015 3:16	26.97	67.7	4.75	1.0	SR12	7/6/2015 9:16	26.14	58.6	4.08	1.0	SR12	7/6/2015 15:16	26.09	58.0	4.03	1.0	SR12	7/6/2015 21:16	27.55	75.2	5.29	1.3
SR12	7/6/2015 3:21	27.17	68.9	4.86	1.0	SR12	7/6/2015 9:21	26.19	60.1	4.18	1.1	SR12	7/6/2015 15:21	26.37	61.1	4.24	1.1	SR12	7/6/2015 21:21	27.55	73.0	5.13	1.1
SR12	7/6/2015 3:26	26.98	64.9	4.56	1.2	SR12	7/6/2015 9:26	26.20	59.7	4.15	1.1	SR12	7/6/2015 15:26	26.40	62.8	4.36	1.3	SR12	7/6/2015 21:26	27.54	72.5	5.10	1.4
SR12	7/6/2015 3:31	27.17	67.1	4.73	1.3	SR12	7/6/2015 9:31	26.21	59.4	4.13	1.1	SR12	7/6/2015 15:31	26.18	58.7	4.08	1.4	SR12	7/6/2015 21:31	27.54	72.0	5.06	1.4
SR12	7/6/2015 3:36	26.97	64.6	4.54	1.2	SR12	7/6/2015 9:36	26.14	58.6	4.07	1.2	SR12	7/6/2015 15:36	26.50	55.0	3.83	1.2	SR12	7/6/2015 21:36	27.54	70.5	4.96	1.4
SR12	7/6/2015 3:41	27.14	67.6	4.77	1.3	SR12	7/6/2015 9:41	26.26	59.9	4.15	1.2	SR12	7/6/2015 15:41	26.50	61.4	4.26	1.2	SR12	7/6/2015 21:41	27.54	71.3	5.01	1.5
SR12	7/6/2015 3:46	26.90	63.9	4.49	1.4	SR12	7/6/2015 9:46	26.37	61.6	4.27	1.0	SR12	7/6/2015 15:46	26.11	61.8	4.29	1.5	SR12	7/6/2015 21:46	27.53	71.5	5.03	1.5
SR12	7/6/2015 3:51	27.08	67.2	4.74	1.3	SR12	7/6/2015 9:51	25.76	53.2	3.70	1.0	SR12	7/6/2015 15:51	26.50	63.0	4.37	1.6	SR12	7/6/2015 21:51	27.53	70.5	4.95	2.1
SR12	7/6/2015 3:56	27.16	67.6	4.77	1.2	SR12	7/6/2015 9:56	26															

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	7/6/2015 0:17	0.10				SR12	7/6/2015 0:17	0.10			
SR4	7/6/2015 0:37	0.10				SR12	7/6/2015 0:37	0.10			
SR4	7/6/2015 0:57	0.10				SR12	7/6/2015 0:57	0.10			
SR4	7/6/2015 1:17	0.10				SR12	7/6/2015 1:17	0.10			
SR4	7/6/2015 1:37	0.11				SR12	7/6/2015 1:37	0.09			
SR4	7/6/2015 1:57	0.10				SR12	7/6/2015 1:57	0.12			
SR4	7/6/2015 2:17	0.09				SR12	7/6/2015 2:17	0.11			
SR4	7/6/2015 2:37	0.11				SR12	7/6/2015 2:37	0.10			
SR4	7/6/2015 2:57	0.10				SR12	7/6/2015 2:57	0.10			
SR4	7/6/2015 3:17	0.11				SR12	7/6/2015 3:17	0.11			
SR4	7/6/2015 3:37	0.10				SR12	7/6/2015 3:37	0.11			
SR4	7/6/2015 3:57	0.11				SR12	7/6/2015 3:57	0.11			
SR4	7/6/2015 4:17	0.08				SR12	7/6/2015 4:17	0.10			
SR4	7/6/2015 4:37	0.10				SR12	7/6/2015 4:37	0.11			
SR4	7/6/2015 4:57	0.11				SR12	7/6/2015 4:57	0.11			
SR4	7/6/2015 5:17	0.10				SR12	7/6/2015 5:17	0.09			
SR4	7/6/2015 5:37	0.10				SR12	7/6/2015 5:37	0.10			
SR4	7/6/2015 5:57	0.11				SR12	7/6/2015 5:57	0.10			
SR4						SR12					
SR4	7/6/2015 6:37	0.09				SR12	7/6/2015 6:37	0.10			
SR4	7/6/2015 6:57	0.09				SR12	7/6/2015 6:57	0.12			
SR4	7/6/2015 7:17	0.12				SR12	7/6/2015 7:17	0.12			
SR4	7/6/2015 7:37	0.12				SR12	7/6/2015 7:37	0.11			
SR4	7/6/2015 7:57	0.11				SR12	7/6/2015 7:57	0.14			
SR4	7/6/2015 8:17	0.10				SR12	7/6/2015 8:17	0.13			
SR4	7/6/2015 8:37	0.11				SR12	7/6/2015 8:37	0.12			
SR4	7/6/2015 8:57	0.13				SR12	7/6/2015 8:57	0.14			
SR4	7/6/2015 9:17	0.10				SR12	7/6/2015 9:17	0.11			
SR4	7/6/2015 9:37	0.09				SR12	7/6/2015 9:37	0.11			
SR4	7/6/2015 9:57	0.08				SR12	7/6/2015 9:57	0.12			
SR4	7/6/2015 10:17	0.09				SR12	7/6/2015 10:17	0.11			
SR4	7/6/2015 10:37	0.09				SR12	7/6/2015 10:37	0.12			
SR4	7/6/2015 10:57	0.07				SR12	7/6/2015 10:57	0.13			
SR4	7/6/2015 11:17	0.08				SR12	7/6/2015 11:17	0.11			
SR4	7/6/2015 11:37	0.08				SR12	7/6/2015 11:37	0.08			
SR4	7/6/2015 11:57	0.12				SR12	7/6/2015 11:57	0.09			
SR4	7/6/2015 12:17	0.11				SR12	7/6/2015 12:17	0.10			
SR4	7/6/2015 12:37	0.10				SR12	7/6/2015 12:37	0.10			
SR4	7/6/2015 12:57	0.13				SR12	7/6/2015 12:57	0.13			
SR4	7/6/2015 13:17	0.13				SR12	7/6/2015 13:17	0.13			
SR4	7/6/2015 13:37	0.11				SR12	7/6/2015 13:37	0.14			
SR4	7/6/2015 13:57	0.10				SR12	7/6/2015 13:57	0.12			
SR4	7/6/2015 14:17	0.14				SR12	7/6/2015 14:17	0.15			
SR4	7/6/2015 14:37	0.13				SR12	7/6/2015 14:37	0.14			
SR4	7/6/2015 14:57	0.15				SR12	7/6/2015 14:57	0.13			
SR4	7/6/2015 15:17	0.14				SR12	7/6/2015 15:17	0.11			
SR4	7/6/2015 15:37	0.13				SR12	7/6/2015 15:37	0.10			
SR4	7/6/2015 15:57	0.11				SR12	7/6/2015 15:57	0.10			
SR4	7/6/2015 16:17	0.12				SR12	7/6/2015 16:17	0.13			
SR4	7/6/2015 16:37	0.11				SR12	7/6/2015 16:37	0.13			
SR4	7/6/2015 16:57	0.11				SR12	7/6/2015 16:57	0.11			
SR4	7/6/2015 17:17	0.13				SR12	7/6/2015 17:17	0.13			
SR4	7/6/2015 17:37	0.14				SR12	7/6/2015 17:37	0.12			
SR4	7/6/2015 17:57	0.14				SR12	7/6/2015 17:57	0.13			
SR4	7/6/2015 18:17	0.15				SR12	7/6/2015 18:17	0.11			
SR4	7/6/2015 18:37	0.15				SR12	7/6/2015 18:37	0.13			
SR4	7/6/2015 18:57	0.14				SR12	7/6/2015 18:57	0.11			
SR4	7/6/2015 19:17	0.12				SR12	7/6/2015 19:17	0.12			
SR4	7/6/2015 19:37	0.13				SR12	7/6/2015 19:37	0.11			
SR4	7/6/2015 19:57	0.13				SR12	7/6/2015 19:57	0.13			
SR4	7/6/2015 20:17	0.13				SR12	7/6/2015 20:17	0.11			
SR4	7/6/2015 20:37	0.13				SR12	7/6/2015 20:37	0.12			
SR4	7/6/2015 20:57	0.12				SR12	7/6/2015 20:57	0.12			
SR4	7/6/2015 21:17	0.11				SR12	7/6/2015 21:17	0.13			
SR4	7/6/2015 21:37	0.13				SR12	7/6/2015 21:37	0.14			
SR4	7/6/2015 21:57	0.10				SR12	7/6/2015 21:57	0.13			
SR4	7/6/2015 22:17	0.12				SR12	7/6/2015 22:17	0.11			
SR4	7/6/2015 22:37	0.12				SR12	7/6/2015 22:37	0.12			
SR4	7/6/2015 22:57	0.13				SR12	7/6/2015 22:57	0.14			
SR4	7/6/2015 23:17	0.13				SR12	7/6/2015 23:17	0.14			
SR4	7/6/2015 23:37	0.11				SR12	7/6/2015 23:37	0.13			
SR4	7/6/2015 23:57	0.09				SR12	7/6/2015 23:57	0.10			

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

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	8/6/2015 0:17	0.09				SR12	8/6/2015 0:17	0.09			
SR4	8/6/2015 0:37	0.11				SR12	8/6/2015 0:37	0.09			
SR4	8/6/2015 0:57	0.08				SR12	8/6/2015 0:57	0.11			
SR4	8/6/2015 1:17	0.10				SR12	8/6/2015 1:17	0.12			
SR4	8/6/2015 1:37	0.13				SR12	8/6/2015 1:37	0.14			
SR4	8/6/2015 1:57	0.11				SR12	8/6/2015 1:57	0.12			
SR4	8/6/2015 2:17	0.13				SR12	8/6/2015 2:17	0.12			
SR4	8/6/2015 2:37	0.12				SR12	8/6/2015 2:37	0.12			
SR4	8/6/2015 2:57	0.12				SR12	8/6/2015 2:57	0.11			
SR4	8/6/2015 3:17	0.12				SR12	8/6/2015 3:17	0.13			
SR4	8/6/2015 3:37	0.11				SR12	8/6/2015 3:37	0.14			
SR4	8/6/2015 3:57	0.10				SR12	8/6/2015 3:57	0.14			
SR4	8/6/2015 4:17	0.12				SR12	8/6/2015 4:17	0.13			
SR4	8/6/2015 4:37	0.13				SR12	8/6/2015 4:37	0.13			
SR4	8/6/2015 4:57	0.12				SR12	8/6/2015 4:57	0.11			
SR4	8/6/2015 5:17	0.10				SR12	8/6/2015 5:17	0.10			
SR4	8/6/2015 5:37	0.11				SR12	8/6/2015 5:37	0.09			
SR4	8/6/2015 5:57	0.14				SR12	8/6/2015 5:57	0.09			
SR4						SR12					
SR4	8/6/2015 6:37	0.13				SR12	8/6/2015 6:37	0.12			
SR4	8/6/2015 6:57	0.10				SR12	8/6/2015 6:57	0.12			
SR4	8/6/2015 7:17	0.09				SR12	8/6/2015 7:17	0.11			
SR4	8/6/2015 7:37	0.07				SR12	8/6/2015 7:37	0.14			
SR4	8/6/2015 7:57	0.09				SR12	8/6/2015 7:57	0.13			
SR4	8/6/2015 8:17	0.10				SR12	8/6/2015 8:17	0.13			
SR4	8/6/2015 8:37	0.10				SR12	8/6/2015 8:37	0.15			
SR4	8/6/2015 8:57	0.08				SR12	8/6/2015 8:57	0.15			
SR4	8/6/2015 9:17	0.11				SR12	8/6/2015 9:17	0.16			
SR4	8/6/2015 9:37	0.12				SR12	8/6/2015 9:37	0.12			
SR4	8/6/2015 9:57	0.12				SR12	8/6/2015 9:57	0.13			
SR4						SR12	8/6/2015 10:17	0.13			
SR4						SR12	8/6/2015 10:37	0.14			
SR4						SR12	8/6/2015 10:57	0.12			
SR4	8/6/2015 11:17	0.11				SR12	8/6/2015 11:17	0.13			
SR4	8/6/2015 11:37	0.13				SR12					
SR4	8/6/2015 11:57	0.12				SR12					
SR4	8/6/2015 12:17	0.11				SR12					
SR4	8/6/2015 12:37	0.12				SR12	8/6/2015 12:37	0.13			
SR4	8/6/2015 12:57	0.12				SR12	8/6/2015 12:57	0.12			
SR4	8/6/2015 13:17	0.13				SR12	8/6/2015 13:17	0.13			
SR4	8/6/2015 13:37	0.11				SR12	8/6/2015 13:37	0.15			
SR4	8/6/2015 13:57	0.12				SR12	8/6/2015 13:57	0.14			
SR4	8/6/2015 14:17	0.12				SR12	8/6/2015 14:17	0.18			
SR4	8/6/2015 14:37	0.13				SR12	8/6/2015 14:37	0.17			
SR4	8/6/2015 14:57	0.14				SR12	8/6/2015 14:57	0.15			
SR4	8/6/2015 15:17	0.12				SR12	8/6/2015 15:17	0.15			
SR4	8/6/2015 15:37	0.12				SR12	8/6/2015 15:37	0.13			
SR4	8/6/2015 15:57	0.13				SR12	8/6/2015 15:57	0.13			
SR4	8/6/2015 16:17	0.13				SR12	8/6/2015 16:17	0.15			
SR4	8/6/2015 16:37	0.13				SR12	8/6/2015 16:37	0.15			
SR4	8/6/2015 16:57	0.10				SR12	8/6/2015 16:57	0.12			
SR4	8/6/2015 17:17	0.14				SR12	8/6/2015 17:17	0.13			
SR4	8/6/2015 17:37	0.13				SR12	8/6/2015 17:37	0.13			
SR4	8/6/2015 17:57	0.15				SR12	8/6/2015 17:57	0.13			
SR4	8/6/2015 18:17	0.12				SR12	8/6/2015 18:17	0.11			
SR4	8/6/2015 18:37	0.11				SR12	8/6/2015 18:37	0.13			
SR4	8/6/2015 18:57	0.08				SR12	8/6/2015 18:57	0.11			
SR4	8/6/2015 19:17	0.10				SR12	8/6/2015 19:17	0.10			
SR4	8/6/2015 19:37	0.11				SR12	8/6/2015 19:37	0.11			
SR4	8/6/2015 19:57	0.09				SR12	8/6/2015 19:57	0.08			
SR4	8/6/2015 20:17	0.10				SR12	8/6/2015 20:17	0.10			
SR4	8/6/2015 20:37	0.09				SR12	8/6/2015 20:37	0.08			
SR4	8/6/2015 20:57	0.08				SR12	8/6/2015 20:57	0.07			
SR4	8/6/2015 21:17	0.09				SR12	8/6/2015 21:17	0.06			
SR4	8/6/2015 21:37	0.08				SR12	8/6/2015 21:37	0.07			
SR4	8/6/2015 21:57	0.08				SR12	8/6/2015 21:57	0.08			
SR4	8/6/2015 22:17	0.07				SR12	8/6/2015 22:17	0.11			
SR4	8/6/2015 22:37	0.08				SR12	8/6/2015 22:37	0.10			
SR4	8/6/2015 22:57	0.07				SR12	8/6/2015 22:57	0.10			
SR4	8/6/2015 23:17	0.06				SR12	8/6/2015 23:17	0.08			
SR4	8/6/2015 23:37	0.09				SR12	8/6/2015 23:37	0.08			
SR4	8/6/2015 23:57	0.08				SR12	8/6/2015 23:57	0.09			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

SR4 monitoring station was under maintenance during 10:01-10:51.

SR12 monitoring station was under maintenance during 11:21-12:11.

SR13 monitoring station was under maintenance during 15:25-15:45.

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	9/6/2015 0:17	0.08				SR12	9/6/2015 0:17	0.07			
SR4	9/6/2015 0:37	0.10				SR12	9/6/2015 0:37	0.08			
SR4	9/6/2015 0:57	0.11				SR12	9/6/2015 0:57	0.11			
SR4	9/6/2015 1:17	0.11				SR12	9/6/2015 1:17	0.10			
SR4	9/6/2015 1:37	0.09				SR12	9/6/2015 1:37	0.09			
SR4	9/6/2015 1:57	0.10				SR12	9/6/2015 1:57	0.07			
SR4	9/6/2015 2:17	0.06				SR12	9/6/2015 2:17	0.08			
SR4	9/6/2015 2:37	0.07				SR12	9/6/2015 2:37	0.08			
SR4	9/6/2015 2:57	0.07				SR12	9/6/2015 2:57	0.09			
SR4	9/6/2015 3:17	0.06				SR12	9/6/2015 3:17	0.13			
SR4	9/6/2015 3:37	0.06				SR12	9/6/2015 3:37	0.12			
SR4	9/6/2015 3:57	0.09				SR12	9/6/2015 3:57	0.07			
SR4	9/6/2015 4:17	0.10				SR12	9/6/2015 4:17	0.08			
SR4	9/6/2015 4:37	0.09				SR12	9/6/2015 4:37	0.06			
SR4	9/6/2015 4:57	0.08				SR12	9/6/2015 4:57	0.06			
SR4	9/6/2015 5:17	0.08				SR12	9/6/2015 5:17	0.07			
SR4	9/6/2015 5:37	0.07				SR12	9/6/2015 5:37	0.10			
SR4	9/6/2015 5:57	0.07				SR12	9/6/2015 5:57	0.09			
SR4						SR12					
SR4	9/6/2015 6:37	0.06				SR12	9/6/2015 6:37	0.08			
SR4	9/6/2015 6:57	0.05				SR12	9/6/2015 6:57	0.07			
SR4	9/6/2015 7:17	0.06				SR12	9/6/2015 7:17	0.06			
SR4	9/6/2015 7:37	0.07				SR12	9/6/2015 7:37	0.08			
SR4	9/6/2015 7:57	0.07				SR12	9/6/2015 7:57	0.05			
SR4	9/6/2015 8:17	0.06				SR12	9/6/2015 8:17	0.06			
SR4	9/6/2015 8:37	0.06				SR12	9/6/2015 8:37	0.05			
SR4	9/6/2015 8:57	0.06				SR12	9/6/2015 8:57	0.05			
SR4	9/6/2015 9:17	0.06				SR12	9/6/2015 9:17	0.06			
SR4	9/6/2015 9:37	0.06				SR12	9/6/2015 9:37	0.05			
SR4	9/6/2015 9:57	0.06				SR12	9/6/2015 9:57	0.04			
SR4	9/6/2015 10:17	0.07				SR12	9/6/2015 10:17	0.05			
SR4	9/6/2015 10:37	0.07				SR12	9/6/2015 10:37	0.05			
SR4	9/6/2015 10:57	0.06				SR12	9/6/2015 10:57	0.05			
SR4	9/6/2015 11:17	0.05				SR12	9/6/2015 11:17	0.06			
SR4	9/6/2015 11:37	0.06				SR12	9/6/2015 11:37	0.04			
SR4	9/6/2015 11:57	0.07				SR12	9/6/2015 11:57	0.06			
SR4	9/6/2015 12:17	0.06				SR12	9/6/2015 12:17	0.06			
SR4	9/6/2015 12:37	0.05				SR12	9/6/2015 12:37	0.06			
SR4	9/6/2015 12:57	0.05				SR12	9/6/2015 12:57	0.07			
SR4	9/6/2015 13:17	0.05				SR12	9/6/2015 13:17	0.05			
SR4	9/6/2015 13:37	0.06				SR12	9/6/2015 13:37	0.06			
SR4	9/6/2015 13:57	0.04				SR12	9/6/2015 13:57	0.06			
SR4	9/6/2015 14:17	0.05				SR12	9/6/2015 14:17	0.05			
SR4	9/6/2015 14:37	0.05				SR12	9/6/2015 14:37	0.04			
SR4	9/6/2015 14:57	0.05				SR12	9/6/2015 14:57	0.06			
SR4	9/6/2015 15:17	0.04				SR12	9/6/2015 15:17	0.06			
SR4	9/6/2015 15:37	0.05				SR12	9/6/2015 15:37	0.06			
SR4	9/6/2015 15:57	0.05				SR12	9/6/2015 15:57	0.05			
SR4	9/6/2015 16:17	0.06				SR12	9/6/2015 16:17	0.06			
SR4	9/6/2015 16:37	0.06				SR12	9/6/2015 16:37	0.05			
SR4	9/6/2015 16:57	0.05				SR12	9/6/2015 16:57	0.07			
SR4	9/6/2015 17:17	0.06				SR12	9/6/2015 17:17	0.06			
SR4	9/6/2015 17:37	0.05				SR12	9/6/2015 17:37	0.05			
SR4	9/6/2015 17:57	0.04				SR12	9/6/2015 17:57	0.04			
SR4	9/6/2015 18:17	0.06				SR12	9/6/2015 18:17	0.07			
SR4	9/6/2015 18:37	0.05				SR12	9/6/2015 18:37	0.07			
SR4	9/6/2015 18:57	0.03				SR12	9/6/2015 18:57	0.08			
SR4	9/6/2015 19:17	0.05				SR12	9/6/2015 19:17	0.06			
SR4	9/6/2015 19:37	0.05				SR12	9/6/2015 19:37	0.06			
SR4	9/6/2015 19:57	0.04				SR12	9/6/2015 19:57	0.08			
SR4	9/6/2015 20:17	0.07				SR12	9/6/2015 20:17	0.08			
SR4	9/6/2015 20:37	0.06				SR12	9/6/2015 20:37	0.04			
SR4	9/6/2015 20:57	0.06				SR12	9/6/2015 20:57	0.06			
SR4	9/6/2015 21:17	0.07				SR12	9/6/2015 21:17	0.05			
SR4	9/6/2015 21:37	0.06				SR12	9/6/2015 21:37	0.05			
SR4	9/6/2015 21:57	0.08				SR12	9/6/2015 21:57	0.07			
SR4	9/6/2015 22:17	0.08				SR12	9/6/2015 22:17	0.08			
SR4	9/6/2015 22:37	0.11				SR12	9/6/2015 22:37	0.10			
SR4	9/6/2015 22:57	0.09				SR12	9/6/2015 22:57	0.09			
SR4	9/6/2015 23:17	0.07				SR12	9/6/2015 23:17	0.09			
SR4	9/6/2015 23:37	0.06				SR12	9/6/2015 23:37	0.06			
SR4	9/6/2015 23:57	0.06				SR12	9/6/2015 23:57	0.09			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

SR5 monitoring station was under maintenance during 13:05-13:25.

SR9 monitoring station was under maintenance during 11:05-11:25.

SR10 monitoring station was under maintenance during 12:45-13:05.

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	10/6/2015 0:17	0.07				SR12	10/6/2015 0:17	0.08			
SR4	10/6/2015 0:37	0.06				SR12	10/6/2015 0:37	0.09			
SR4	10/6/2015 0:57	0.08				SR12	10/6/2015 0:57	0.10			
SR4	10/6/2015 1:17	0.06				SR12	10/6/2015 1:17	0.10			
SR4	10/6/2015 1:37	0.07				SR12	10/6/2015 1:37	0.08			
SR4	10/6/2015 1:57	0.06				SR12	10/6/2015 1:57	0.08			
SR4	10/6/2015 2:17	0.06				SR12	10/6/2015 2:17	0.07			
SR4	10/6/2015 2:37	0.06				SR12	10/6/2015 2:37	0.07			
SR4	10/6/2015 2:57	0.04				SR12	10/6/2015 2:57	0.08			
SR4	10/6/2015 3:17	0.05				SR12	10/6/2015 3:17	0.09			
SR4	10/6/2015 3:37	0.05				SR12	10/6/2015 3:37	0.10			
SR4	10/6/2015 3:57	0.04				SR12	10/6/2015 3:57	0.10			
SR4	10/6/2015 4:17	0.04				SR12	10/6/2015 4:17	0.08			
SR4	10/6/2015 4:37	0.06				SR12	10/6/2015 4:37	0.10			
SR4	10/6/2015 4:57	0.05				SR12	10/6/2015 4:57	0.09			
SR4	10/6/2015 5:17	0.05				SR12	10/6/2015 5:17	0.07			
SR4	10/6/2015 5:37	0.08				SR12	10/6/2015 5:37	0.09			
SR4	10/6/2015 5:57	0.09				SR12	10/6/2015 5:57	0.10			
SR4						SR12					
SR4	10/6/2015 6:37	0.07				SR12	10/6/2015 6:37	0.11			
SR4	10/6/2015 6:57	0.07				SR12	10/6/2015 6:57	0.09			
SR4	10/6/2015 7:17	0.08				SR12	10/6/2015 7:17	0.10			
SR4	10/6/2015 7:37	0.08				SR12	10/6/2015 7:37	0.12			
SR4	10/6/2015 7:57	0.08				SR12	10/6/2015 7:57	0.11			
SR4	10/6/2015 8:17	0.06				SR12	10/6/2015 8:17	0.08			
SR4	10/6/2015 8:37	0.06				SR12	10/6/2015 8:37	0.08			
SR4	10/6/2015 8:57	0.09				SR12	10/6/2015 8:57	0.11			
SR4	10/6/2015 9:17	0.10				SR12	10/6/2015 9:17	0.10			
SR4	10/6/2015 9:37	0.10				SR12	10/6/2015 9:37	0.09			
SR4	10/6/2015 9:57	0.10				SR12	10/6/2015 9:57	0.07			
SR4	10/6/2015 10:17	0.08				SR12	10/6/2015 10:17	0.08			
SR4	10/6/2015 10:37	0.11				SR12	10/6/2015 10:37	0.10			
SR4	10/6/2015 10:57	0.11				SR12	10/6/2015 10:57	0.11			
SR4	10/6/2015 11:17	0.08				SR12	10/6/2015 11:17	0.11			
SR4	10/6/2015 11:37	0.07				SR12	10/6/2015 11:37	0.12			
SR4	10/6/2015 11:57	0.07				SR12	10/6/2015 11:57	0.11			
SR4	10/6/2015 12:17	0.06				SR12	10/6/2015 12:17	0.11			
SR4	10/6/2015 12:37	0.06				SR12	10/6/2015 12:37	0.12			
SR4	10/6/2015 12:57	0.05				SR12	10/6/2015 12:57	0.13			
SR4	10/6/2015 13:17	0.06				SR12	10/6/2015 13:17	0.14			
SR4	10/6/2015 13:37	0.06				SR12	10/6/2015 13:37	0.10			
SR4	10/6/2015 13:57	0.07				SR12	10/6/2015 13:57	0.11			
SR4	10/6/2015 14:17	0.09				SR12	10/6/2015 14:17	0.11			
SR4	10/6/2015 14:37	0.08				SR12	10/6/2015 14:37	0.09			
SR4	10/6/2015 14:57	0.09				SR12	10/6/2015 14:57	0.10			
SR4	10/6/2015 15:17	0.08				SR12	10/6/2015 15:17	0.11			
SR4	10/6/2015 15:37	0.09				SR12	10/6/2015 15:37	0.12			
SR4	10/6/2015 15:57	0.07				SR12	10/6/2015 15:57	0.11			
SR4	10/6/2015 16:17	0.07				SR12	10/6/2015 16:17	0.09			
SR4	10/6/2015 16:37	0.10				SR12	10/6/2015 16:37	0.10			
SR4	10/6/2015 16:57	0.10				SR12	10/6/2015 16:57	0.12			
SR4	10/6/2015 17:17	0.11				SR12	10/6/2015 17:17	0.11			
SR4	10/6/2015 17:37	0.09				SR12	10/6/2015 17:37	0.11			
SR4	10/6/2015 17:57	0.08				SR12	10/6/2015 17:57	0.12			
SR4	10/6/2015 18:17	0.08				SR12	10/6/2015 18:17	0.13			
SR4	10/6/2015 18:37	0.09				SR12	10/6/2015 18:37	0.13			
SR4	10/6/2015 18:57	0.07				SR12	10/6/2015 18:57	0.11			
SR4	10/6/2015 19:17	0.07				SR12	10/6/2015 19:17	0.11			
SR4	10/6/2015 19:37	0.08				SR12	10/6/2015 19:37	0.12			
SR4	10/6/2015 19:57	0.08				SR12	10/6/2015 19:57	0.10			
SR4	10/6/2015 20:17	0.08				SR12	10/6/2015 20:17	0.09			
SR4	10/6/2015 20:37	0.09				SR12	10/6/2015 20:37	0.13			
SR4	10/6/2015 20:57	0.09				SR12	10/6/2015 20:57	0.12			
SR4	10/6/2015 21:17	0.09				SR12	10/6/2015 21:17	0.12			
SR4	10/6/2015 21:37	0.08				SR12	10/6/2015 21:37	0.11			
SR4	10/6/2015 21:57	0.08				SR12	10/6/2015 21:57	0.10			
SR4	10/6/2015 22:17	0.07				SR12	10/6/2015 22:17	0.12			
SR4	10/6/2015 22:37	0.07				SR12	10/6/2015 22:37	0.12			
SR4	10/6/2015 22:57	0.10				SR12	10/6/2015 22:57	0.11			
SR4	10/6/2015 23:17	0.09				SR12	10/6/2015 23:17	0.13			
SR4	10/6/2015 23:37	0.10				SR12	10/6/2015 23:37	0.13			
SR4	10/6/2015 23:57	0.10				SR12	10/6/2015 23:57	0.11			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR13 monitoring station was under maintenance during 14:40-15:00.

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	11/6/2015 0:00	26.51	79.2	6.10	1.5	SR13	11/6/2015 6:00	26.40	78.5	6.13	3.6	SR13	11/6/2015 12:00	27.27	80.0	5.99	1.8	SR13	11/6/2015 18:00	27.29	81.0	5.95	2.4
SR13	11/6/2015 0:05	26.51	79.0	6.08	1.2	SR13	11/6/2015 6:05	26.91	78.4	6.13	3.7	SR13	11/6/2015 12:05	27.28	80.2	6.00	2.4	SR13	11/6/2015 18:05	27.29	80.8	5.94	2.2
SR13	11/6/2015 0:10	26.51	78.9	6.07	1.3	SR13	11/6/2015 6:10	26.50	78.4	6.12	5.2	SR13	11/6/2015 12:10	27.30	80.3	6.00	2.1	SR13	11/6/2015 18:10	27.35	80.5	5.93	2.2
SR13	11/6/2015 0:15	26.55	79.0	6.08	1.3	SR13	11/6/2015 6:15	26.96	78.5	6.13	3.3	SR13	11/6/2015 12:15	27.30	80.4	6.01	2.2	SR13	11/6/2015 18:15	27.35	80.4	5.94	2.3
SR13	11/6/2015 0:20	26.53	79.1	6.09	1.2	SR13	11/6/2015 6:20	26.47	78.4	6.12	3.4	SR13	11/6/2015 12:20	27.32	80.2	6.00	3.0	SR13	11/6/2015 18:20	27.23	80.0	5.92	3.5
SR13	11/6/2015 0:25	26.53	79.2	6.10	1.1	SR13	11/6/2015 6:25	26.96	78.4	6.13	3.7	SR13	11/6/2015 12:25	27.33	80.3	6.00	2.6	SR13	11/6/2015 18:25	27.23	80.0	5.93	2.5
SR13	11/6/2015 0:30	26.55	79.2	6.10	1.7	SR13	11/6/2015 6:30	27.03	78.3	6.12	3.4	SR13	11/6/2015 12:30	27.33	80.3	6.00	3.1	SR13	11/6/2015 18:30	27.24	79.9	5.93	2.9
SR13	11/6/2015 0:35	26.54	79.2	6.10	1.2	SR13	11/6/2015 6:35	26.82	78.3	6.12	3.4	SR13	11/6/2015 12:35	27.32	80.3	6.00	3.0	SR13	11/6/2015 18:35	27.32	79.6	5.92	2.7
SR13	11/6/2015 0:40	26.54	79.2	6.10	1.1	SR13	11/6/2015 6:40	26.51	78.3	6.12	4.0	SR13	11/6/2015 12:40	27.32	80.1	5.98	4.4	SR13	11/6/2015 18:40	27.31	79.7	5.94	2.3
SR13	11/6/2015 0:45	26.53	79.2	6.09	1.1	SR13	11/6/2015 6:45	26.44	78.3	6.12	3.5	SR13	11/6/2015 12:45	27.37	80.5	6.00	3.9	SR13	11/6/2015 18:45	27.31	79.4	5.93	2.2
SR13	11/6/2015 0:50	26.54	79.0	6.07	1.4	SR13	11/6/2015 6:50	26.64	78.2	6.12	3.5	SR13	11/6/2015 12:50	27.39	80.3	5.98	3.1	SR13	11/6/2015 18:50	27.33	79.1	5.92	2.2
SR13	11/6/2015 0:55	26.52	78.6	6.04	1.6	SR13	11/6/2015 6:55	26.82	78.2	6.12	4.0	SR13	11/6/2015 12:55	27.40	80.5	5.98	3.0	SR13	11/6/2015 18:55	27.35	79.1	5.92	2.0
SR13	11/6/2015 1:00	26.54	78.9	6.06	1.4	SR13	11/6/2015 7:00	27.04	78.2	6.12	3.5	SR13	11/6/2015 13:00	27.41	80.6	5.98	2.6	SR13	11/6/2015 19:00	27.31	79.1	5.93	2.0
SR13	11/6/2015 1:05	26.54	78.7	6.04	1.3	SR13	11/6/2015 7:05	27.17	78.1	6.11	3.0	SR13	11/6/2015 13:05	27.41	80.4	5.95	2.6	SR13	11/6/2015 19:05	27.28	78.9	5.92	2.0
SR13	11/6/2015 1:10	26.53	78.6	6.03	1.6	SR13	11/6/2015 7:10	26.62	78.3	6.12	3.3	SR13	11/6/2015 13:10	27.43	80.4	5.93	2.8	SR13	11/6/2015 19:10	27.28	78.9	5.93	2.2
SR13	11/6/2015 1:15	26.53	78.7	6.03	1.6	SR13	11/6/2015 7:15	27.10	78.2	6.11	4.5	SR13	11/6/2015 13:15	27.44	80.4	5.91	2.2	SR13	11/6/2015 19:15	27.26	78.7	5.92	2.3
SR13	11/6/2015 1:20	26.53	78.7	6.02	1.0	SR13	11/6/2015 7:20	27.02	78.0	6.10	3.3	SR13	11/6/2015 13:20	27.45	80.6	5.92	2.3	SR13	11/6/2015 19:20	27.13	78.6	5.92	2.0
SR13	11/6/2015 1:25	26.49	79.0	6.04	2.3	SR13	11/6/2015 7:25	27.03	78.0	6.10	2.7	SR13	11/6/2015 13:25	27.44	80.6	5.91	2.3	SR13	11/6/2015 19:25	27.16	78.7	5.94	2.3
SR13	11/6/2015 1:30	26.43	79.1	6.05	1.4	SR13	11/6/2015 7:30	26.95	78.2	6.10	3.6	SR13	11/6/2015 13:30	27.43	80.9	5.92	2.2	SR13	11/6/2015 19:30	27.10	78.5	5.92	2.0
SR13	11/6/2015 1:35	26.43	79.0	6.04	1.1	SR13	11/6/2015 7:35	27.08	78.1	6.09	3.6	SR13	11/6/2015 13:35	27.44	80.5	5.87	2.2	SR13	11/6/2015 19:35	27.24	78.5	5.92	2.3
SR13	11/6/2015 1:40	26.40	79.0	6.04	1.2	SR13	11/6/2015 7:40	26.72	78.0	6.08	3.1	SR13	11/6/2015 13:40	27.45	80.4	5.85	2.1	SR13	11/6/2015 19:40	27.18	78.4	5.91	2.2
SR13	11/6/2015 1:45	26.33	79.0	6.04	1.1	SR13	11/6/2015 7:45	26.90	78.0	6.08	2.8	SR13	11/6/2015 13:45	27.44	80.6	5.86	1.9	SR13	11/6/2015 19:45	27.00	78.1	5.89	2.1
SR13	11/6/2015 1:50	26.24	79.1	6.04	1.4	SR13	11/6/2015 7:50	26.09	78.2	6.08	3.2	SR13	11/6/2015 13:50	27.45	80.6	5.85	2.0	SR13	11/6/2015 19:50	27.07	78.2	5.89	1.9
SR13	11/6/2015 1:55	26.21	79.1	6.04	1.2	SR13	11/6/2015 7:55	26.15	78.0	6.06	2.4	SR13	11/6/2015 13:55	27.45	81.0	5.86	2.0	SR13	11/6/2015 19:55	27.08	78.1	5.89	2.2
SR13	11/6/2015 2:00	26.22	79.2	6.05	1.1	SR13	11/6/2015 8:00	26.68	78.2	6.07	2.6	SR13	11/6/2015 14:00	27.43	80.9	5.85	2.0	SR13	11/6/2015 20:00	27.01	78.2	5.90	2.1
SR13	11/6/2015 2:05	26.19	79.5	6.08	1.0	SR13	11/6/2015 8:05	26.61	78.1	6.06	2.5	SR13	11/6/2015 14:05	27.44	81.5	5.87	1.8	SR13	11/6/2015 20:05	27.01	78.1	5.91	2.1
SR13	11/6/2015 2:10	26.17	80.1	6.15	1.0	SR13	11/6/2015 8:10	26.70	78.3	6.07	2.9	SR13	11/6/2015 14:10	27.44	81.6	5.87	1.7	SR13	11/6/2015 20:10	27.01	78.2	5.92	3.1
SR13	11/6/2015 2:15	26.16	79.7	6.13	1.4	SR13	11/6/2015 8:15	26.54	78.3	6.07	2.6	SR13	11/6/2015 14:15	27.44	81.6	5.86	2.1	SR13	11/6/2015 20:15	27.08	78.3	5.94	3.2
SR13	11/6/2015 2:20	26.14	79.6	6.14	1.2	SR13	11/6/2015 8:20	26.55	78.3	6.07	2.5	SR13	11/6/2015 14:20	27.44	81.8	5.87	1.7	SR13	11/6/2015 20:20	26.91	78.1	5.93	2.5
SR13	11/6/2015 2:25	26.12	79.4	6.13	1.1	SR13	11/6/2015 8:25	26.48	78.3	6.06	2.2	SR13	11/6/2015 14:25	27.44	81.7	5.87	1.7	SR13	11/6/2015 20:25	27.14	78.0	5.93	2.3
SR13	11/6/2015 2:30	26.13	79.2	6.13	1.2	SR13	11/6/2015 8:30	26.51	78.3	6.06	2.6	SR13	11/6/2015 14:30	27.43	81.6	5.85	1.8	SR13	11/6/2015 20:30	27.05	78.0	5.93	2.1
SR13	11/6/2015 2:35	26.11	79.2	6.13	0.8	SR13	11/6/2015 8:35	26.55	78.5	6.07	2.3	SR13	11/6/2015 14:35	27.40	81.5	5.83	1.8	SR13	11/6/2015 20:35	26.71	78.0	5.93	2.4
SR13	11/6/2015 2:40	26.07	79.2	6.13	0.8	SR13	11/6/2015 8:40	26.61	78.6	6.07	2.2	SR13	11/6/2015 14:40	27.41	81.4	5.79	1.5	SR13	11/6/2015 20:40	26.91	77.9	5.92	2.2
SR13	11/6/2015 2:45	26.13	79.2	6.14	1.0	SR13	11/6/2015 8:45	26.69	78.6	6.07	2.2	SR13	11/6/2015 14:45	27.32	81.3	5.75	1.8	SR13	11/6/2015 20:45	27.01	77.7	5.91	2.1
SR13	11/6/2015 2:50	26.17	79.1	6.14	0.8	SR13	11/6/2015 8:50	26.66	78.6	6.06	2.2	SR13	11/6/2015 14:50	27.36	81.2	5.72	1.5	SR13	11/6/2015 20:50	26.94	77.8	5.92	2.0
SR13	11/6/2015 2:55	26.08	79.1	6.13	1.3	SR13	11/6/2015 8:55	26.61	78.7	6.07	1.9	SR13	11/6/2015 14:55	26.99	81.0	5.68	1.6	SR13	11/6/2015 20:55	26.96	77.7	5.92	2.1
SR13	11/6/2015 3:00	26.10	79.0	6.13	0.9	SR13	11/6/2015 9:00	26.57	78.6	6.06	2.0	SR13	11/6/2015 15:00	27.15	80.8	5.63	1.5	SR13	11/6/2015 21:00	26.97	77.8	5.93	2.2
SR13	11/6/2015 3:05	26.11	79.0	6.12	1.1	SR13	11/6/2015 9:05	26.51	78.6	6.06	1.8	SR13	11/6/2015 15:05	27.26	81.0	5.61	1.8	SR13	11/6/2015 21:05	26.97	77.8	5.93	2.2
SR13	11/6/2015 3:10	25.93	78.7	6.10	1.1	SR13	11/6/2015 9:10	26.49	78.9	6.08	2.2	SR13	11/6/2015 15:10	26.91	80.9	5.57	1.6	SR13	11/6/2015 21:10	26.88	77.7	5.92	2.4
SR13	11/6/2015 3:15	26.04	78.7	6.09	1.1	SR13	11/6/2015 9:15	26.50	78.6	6.05	1.9	SR13	11/6/2015 15:15	26.77	80.9	5.55	1.6	SR13	11/6/2015 21:15	26.96	77.6	5.92	1.9
SR13	11/6/2015 3:20	26.03	78.6	6.09	0.9	SR13	11/6/2015 9:20	26.55	78.7	6.05	2.0	SR13	11/6/2015 15:20	26.95	81.0	5.55	1.7	SR13	11/6/2015 21:20	26.56	77.6	5.93	3.1
SR13	11/6/2015 3:25	25.93	79.0	6.11	1.2	SR13	11/6/2015 9:25	26.58	78.8	6.04	2.1	SR13	11/6/2015 15:25	26.75	81.2	5.54	1.5	SR13	11/6/2015 21:25	26.71	77.7	5.94	2.4
SR13	11/6/2015 3:30	25.84	78.9	6.11	1.1	SR13	11/6/2015 9:30	26.57	78.8	6.03	2.0	SR13	11/6/2015 15:30	26.31	81.2	5.54	1.7	SR13	11/6/2015 21:30	26.85	77.6	5.94	1.9
SR13	11/6/2015 3:35	26.01	78.8	6.10	1.5	SR13	11/6/2015 9:35	26.54	78.8	6.03	2.0	SR13	11/6/2015 15:35	26.42	81.6	5.55	1.7	SR13	11/6/2015 21:35	26.79	77.5	5.93	1.7
SR13	11/6/2015 3:40	25.88	78.8	6.10	1.2	SR13	11/6/2015 9:40	26.49	78.9	6.04	1.8	SR13	11/6/2015 15:40	26.59	81.6	5.56	1.6	SR13	11/6/2015 21:40	26.84	77.4	5.92	2.2
SR13	11/6/2015 3:45	25.92	78.6	6.08	0.9	SR13	11/6/2015 9:45	26.48	78.8	6.02	1.9	SR13	11/6/2015 15:45	26.59	82.2	5.61	1.5	SR13	11/6/2015 21:45	26.81	77.4	5.93	2.0
SR13	11/6/2015 3:50	25.95	78.6	6.08	0.9	SR13	11/6/2015 9:50	26.49	79.0	6.03	2.0	SR13	11/6/2015 15:50	26.48									

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	11/6/2015 0:17	0.10				SR12	11/6/2015 0:17	0.08			
SR4	11/6/2015 0:37	0.12				SR12	11/6/2015 0:37	0.10			
SR4	11/6/2015 0:57	0.09				SR12	11/6/2015 0:57	0.11			
SR4	11/6/2015 1:17	0.10				SR12	11/6/2015 1:17	0.10			
SR4	11/6/2015 1:37	0.11				SR12	11/6/2015 1:37	0.09			
SR4	11/6/2015 1:57	0.10				SR12	11/6/2015 1:57	0.08			
SR4	11/6/2015 2:17	0.09				SR12	11/6/2015 2:17	0.08			
SR4	11/6/2015 2:37	0.13				SR12	11/6/2015 2:37	0.10			
SR4	11/6/2015 2:57	0.12				SR12	11/6/2015 2:57	0.12			
SR4	11/6/2015 3:17	0.12				SR12	11/6/2015 3:17	0.10			
SR4	11/6/2015 3:37	0.12				SR12	11/6/2015 3:37	0.09			
SR4	11/6/2015 3:57	0.13				SR12	11/6/2015 3:57	0.08			
SR4	11/6/2015 4:17	0.10				SR12	11/6/2015 4:17	0.09			
SR4	11/6/2015 4:37	0.11				SR12	11/6/2015 4:37	0.09			
SR4	11/6/2015 4:57	0.13				SR12	11/6/2015 4:57	0.09			
SR4	11/6/2015 5:17	0.13				SR12	11/6/2015 5:17	0.11			
SR4	11/6/2015 5:37	0.11				SR12	11/6/2015 5:37	0.10			
SR4	11/6/2015 5:57	0.12				SR12	11/6/2015 5:57	0.11			
SR4						SR12					
SR4	11/6/2015 6:37	0.10				SR12	11/6/2015 6:37	0.09			
SR4	11/6/2015 6:57	0.10				SR12	11/6/2015 6:57	0.09			
SR4	11/6/2015 7:17	0.11				SR12	11/6/2015 7:17	0.11			
SR4	11/6/2015 7:37	0.10				SR12	11/6/2015 7:37	0.12			
SR4	11/6/2015 7:57	0.09				SR12	11/6/2015 7:57	0.10			
SR4	11/6/2015 8:17	0.09				SR12	11/6/2015 8:17	0.09			
SR4	11/6/2015 8:37	0.08				SR12	11/6/2015 8:37	0.10			
SR4	11/6/2015 8:57	0.12				SR12	11/6/2015 8:57	0.07			
SR4	11/6/2015 9:17	0.10				SR12	11/6/2015 9:17	0.08			
SR4	11/6/2015 9:37	0.11				SR12	11/6/2015 9:37	0.10			
SR4	11/6/2015 9:57	0.10				SR12	11/6/2015 9:57	0.10			
SR4	11/6/2015 10:17	0.10				SR12	11/6/2015 10:17	0.11			
SR4	11/6/2015 10:37	0.09				SR12	11/6/2015 10:37	0.08			
SR4	11/6/2015 10:57	0.10				SR12	11/6/2015 10:57	0.08			
SR4	11/6/2015 11:17	0.09				SR12	11/6/2015 11:17	0.07			
SR4	11/6/2015 11:37	0.07				SR12	11/6/2015 11:37	0.08			
SR4	11/6/2015 11:57	0.06				SR12	11/6/2015 11:57	0.07			
SR4	11/6/2015 12:17	0.07				SR12	11/6/2015 12:17	0.06			
SR4	11/6/2015 12:37	0.08				SR12	11/6/2015 12:37	0.06			
SR4	11/6/2015 12:57	0.05				SR12	11/6/2015 12:57	0.07			
SR4	11/6/2015 13:17	0.06				SR12	11/6/2015 13:17	0.06			
SR4	11/6/2015 13:37	0.07				SR12	11/6/2015 13:37	0.05			
SR4	11/6/2015 13:57	0.06				SR12	11/6/2015 13:57	0.05			
SR4	11/6/2015 14:17	0.06				SR12	11/6/2015 14:17	0.06			
SR4	11/6/2015 14:37	0.04				SR12	11/6/2015 14:37	0.05			
SR4	11/6/2015 14:57	0.06				SR12	11/6/2015 14:57	0.06			
SR4	11/6/2015 15:17	0.05				SR12	11/6/2015 15:17	0.05			
SR4	11/6/2015 15:37	0.05				SR12	11/6/2015 15:37	0.07			
SR4	11/6/2015 15:57	0.05				SR12	11/6/2015 15:57	0.06			
SR4	11/6/2015 16:17	0.06				SR12	11/6/2015 16:17	0.05			
SR4	11/6/2015 16:37	0.05				SR12	11/6/2015 16:37	0.02			
SR4	11/6/2015 16:57	0.06				SR12	11/6/2015 16:57	0.05			
SR4	11/6/2015 17:17	0.05				SR12	11/6/2015 17:17	0.05			
SR4	11/6/2015 17:37	0.05				SR12	11/6/2015 17:37	0.04			
SR4	11/6/2015 17:57	0.07				SR12	11/6/2015 17:57	0.06			
SR4	11/6/2015 18:17	0.05				SR12	11/6/2015 18:17	0.06			
SR4	11/6/2015 18:37	0.04				SR12	11/6/2015 18:37	0.05			
SR4	11/6/2015 18:57	0.04				SR12	11/6/2015 18:57	0.05			
SR4	11/6/2015 19:17	0.03				SR12	11/6/2015 19:17	0.04			
SR4	11/6/2015 19:37	0.07				SR12	11/6/2015 19:37	0.03			
SR4	11/6/2015 19:57	0.06				SR12	11/6/2015 19:57	0.05			
SR4	11/6/2015 20:17	0.06				SR12	11/6/2015 20:17	0.05			
SR4	11/6/2015 20:37	0.05				SR12	11/6/2015 20:37	0.04			
SR4	11/6/2015 20:57	0.06				SR12	11/6/2015 20:57	0.06			
SR4	11/6/2015 21:17	0.10				SR12	11/6/2015 21:17	0.05			
SR4	11/6/2015 21:37	0.09				SR12	11/6/2015 21:37	0.05			
SR4	11/6/2015 21:57	0.08				SR12	11/6/2015 21:57	0.07			
SR4	11/6/2015 22:17	0.10				SR12	11/6/2015 22:17	0.06			
SR4	11/6/2015 22:37	0.10				SR12	11/6/2015 22:37	0.06			
SR4	11/6/2015 22:57	0.09				SR12	11/6/2015 22:57	0.08			
SR4	11/6/2015 23:17	0.11				SR12	11/6/2015 23:17	0.07			
SR4	11/6/2015 23:37	0.09				SR12	11/6/2015 23:37	0.07			
SR4	11/6/2015 23:57	0.08				SR12	11/6/2015 23:57	0.08			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

SR5 monitoring station was under maintenance during 10:40-11:05.

SR10 monitoring station was under maintenance during 10:05-10:25.

SR11 monitoring station was under maintenance during 11:30-12:00.

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR4	12/6/2015 0:01	26.67	70.2	4.97	8.2	SR4	12/6/2015 6:01	27.27	69.4	4.93	5.4	SR4	12/6/2015 12:01	27.28	62.8	4.44	8.7	SR4	12/6/2015 18:01	26.83	63.9	4.45	7.6
SR4	12/6/2015 0:06	26.65	70.1	4.96	9.6	SR4	12/6/2015 6:06	27.28	71.4	5.07	6.1	SR4	12/6/2015 12:06	27.18	63.5	4.49	8.1	SR4	12/6/2015 18:06	26.79	68.1	4.74	7.5
SR4	12/6/2015 0:11	26.71	70.0	4.96	4.7	SR4	12/6/2015 6:11	26.75	70.9	5.04	5.0	SR4	12/6/2015 12:11	27.15	63.7	4.50	7.6	SR4	12/6/2015 18:11	26.84	61.0	4.25	7.6
SR4	12/6/2015 0:16	26.70	69.8	4.95	1.0	SR4	12/6/2015 6:16	26.75	72.0	5.12	4.9	SR4	12/6/2015 12:16	27.15	63.8	4.51	7.9	SR4	12/6/2015 18:16	26.59	63.7	4.45	7.4
SR4	12/6/2015 0:21	26.69	70.3	4.98	3.3	SR4	12/6/2015 6:21	27.15	71.4	5.07	8.8	SR4	12/6/2015 12:21	27.25	65.0	4.59	7.9	SR4	12/6/2015 18:21	26.58	69.7	4.85	7.3
SR4	12/6/2015 0:26	26.67	70.5	4.99	1.4	SR4	12/6/2015 6:26	26.76	65.6	4.66	8.9	SR4	12/6/2015 12:26	27.16	64.9	4.59	7.7	SR4	12/6/2015 18:26	26.51	64.6	4.50	7.4
SR4	12/6/2015 0:31	26.65	70.1	4.97	7.6	SR4	12/6/2015 6:31	26.88	68.7	4.88	8.6	SR4	12/6/2015 12:31	27.04	64.3	4.54	8.4	SR4	12/6/2015 18:31	26.81	64.9	4.52	7.5
SR4	12/6/2015 0:36	26.52	70.2	4.98	5.8	SR4	12/6/2015 6:36	26.71	67.4	4.78	5.8	SR4	12/6/2015 12:36	27.07	64.6	4.57	8.7	SR4	12/6/2015 18:36	26.37	70.3	4.89	7.6
SR4	12/6/2015 0:41	26.41	71.1	5.04	3.0	SR4	12/6/2015 6:41	26.97	68.9	4.89	5.7	SR4	12/6/2015 12:41	27.00	65.0	4.60	7.3	SR4	12/6/2015 18:41	26.43	66.7	4.64	7.5
SR4	12/6/2015 0:46	26.33	71.2	5.05	5.2	SR4	12/6/2015 6:46	26.62	68.5	4.86	9.0	SR4	12/6/2015 12:46	26.97	62.1	4.39	7.9	SR4	12/6/2015 18:46	26.23	59.7	4.17	7.3
SR4	12/6/2015 0:51	26.25	71.1	5.04	9.4	SR4	12/6/2015 6:51	26.73	69.2	4.91	8.2	SR4	12/6/2015 12:51	26.95	62.1	4.39	7.5	SR4	12/6/2015 18:51	26.41	63.8	4.45	7.5
SR4	12/6/2015 0:56	26.20	71.1	5.04	4.0	SR4	12/6/2015 6:56	26.45	69.6	4.94	6.5	SR4	12/6/2015 12:56	27.17	66.8	4.72	8.9	SR4	12/6/2015 18:56	26.24	69.0	4.80	7.4
SR4	12/6/2015 1:01	26.14	70.6	5.00	6.0	SR4	12/6/2015 7:01	26.09	69.7	4.94	8.5	SR4	12/6/2015 13:01	27.01	62.8	4.44	9.0	SR4	12/6/2015 19:01	26.28	70.7	4.91	7.6
SR4	12/6/2015 1:06	26.19	72.4	5.14	3.3	SR4	12/6/2015 7:06	26.37	71.8	5.11	7.5	SR4	12/6/2015 13:06	27.11	63.0	4.45	8.7	SR4	12/6/2015 19:06	26.39	70.4	4.89	7.5
SR4	12/6/2015 1:11	26.20	71.3	5.06	6.2	SR4	12/6/2015 7:11	26.40	72.4	5.15	7.0	SR4	12/6/2015 13:11	27.17	61.9	4.37	8.2	SR4	12/6/2015 19:11	26.28	69.3	4.81	7.5
SR4	12/6/2015 1:16	26.21	70.3	4.98	7.8	SR4	12/6/2015 7:16	26.18	69.1	4.91	3.8	SR4	12/6/2015 13:16	26.96	63.6	4.49	7.9	SR4	12/6/2015 19:16	26.18	70.3	4.89	7.4
SR4	12/6/2015 1:21	26.14	69.5	4.93	9.7	SR4	12/6/2015 7:21	25.90	69.3	4.92	6.9	SR4	12/6/2015 13:21	27.13	61.4	4.33	7.6	SR4	12/6/2015 19:21	26.13	65.1	4.53	7.3
SR4	12/6/2015 1:26	26.26	69.2	4.91	6.9	SR4	12/6/2015 7:26	26.50	68.3	4.85	7.8	SR4	12/6/2015 13:26	27.12	59.3	4.18	7.2	SR4	12/6/2015 19:26	25.94	68.4	4.76	7.4
SR4	12/6/2015 1:31	26.37	70.5	5.00	7.3	SR4	12/6/2015 7:31	26.11	65.6	4.64	7.5	SR4	12/6/2015 13:31	27.09	60.0	4.23	7.4	SR4	12/6/2015 19:31	26.06	70.3	4.88	7.7
SR4	12/6/2015 1:36	25.76	68.6	4.86	8.5	SR4	12/6/2015 7:36	26.50	64.5	4.56	8.3	SR4	12/6/2015 13:36	27.11	57.5	4.04	7.5	SR4	12/6/2015 19:36	26.13	69.3	4.81	7.6
SR4	12/6/2015 1:41	26.20	67.7	4.80	5.9	SR4	12/6/2015 7:41	26.74	65.4	4.63	7.2	SR4	12/6/2015 13:41	27.11	57.0	3.99	7.1	SR4	12/6/2015 19:41	26.18	67.7	4.70	7.9
SR4	12/6/2015 1:46	26.09	67.6	4.80	6.4	SR4	12/6/2015 7:46	26.81	68.9	4.90	7.6	SR4	12/6/2015 13:46	27.11	53.9	3.76	7.9	SR4	12/6/2015 19:46	26.09	68.3	4.74	10.9
SR4	12/6/2015 1:51	26.16	66.5	4.72	8.2	SR4	12/6/2015 7:51	26.82	64.5	4.56	6.5	SR4	12/6/2015 13:51	27.18	55.8	3.91	7.4	SR4	12/6/2015 19:51	25.98	56.4	3.93	7.9
SR4	12/6/2015 1:56	26.14	66.6	4.73	8.2	SR4	12/6/2015 7:56	26.85	63.1	4.46	6.0	SR4	12/6/2015 13:56	27.14	57.4	4.03	7.6	SR4	12/6/2015 19:56	26.06	63.6	4.43	7.8
SR4	12/6/2015 2:01	26.09	66.5	4.72	11.1	SR4	12/6/2015 8:01	26.74	63.2	4.46	6.9	SR4	12/6/2015 14:01	27.12	55.5	3.88	7.4	SR4	12/6/2015 20:01	26.03	62.8	4.37	7.9
SR4	12/6/2015 2:06	26.12	68.0	4.82	12.7	SR4	12/6/2015 8:06	26.73	68.8	4.89	6.2	SR4	12/6/2015 14:06	27.08	57.1	3.99	7.4	SR4	12/6/2015 20:06	26.06	65.0	4.52	7.9
SR4	12/6/2015 2:11	26.13	66.8	4.74	9.3	SR4	12/6/2015 8:11	26.77	64.2	4.56	6.6	SR4	12/6/2015 14:11	27.13	54.2	3.79	7.6	SR4	12/6/2015 20:11	26.09	55.7	3.88	7.8
SR4	12/6/2015 2:16	26.06	66.8	4.74	9.1	SR4	12/6/2015 8:16	26.77	63.4	4.50	6.2	SR4	12/6/2015 14:16	27.17	54.4	3.80	7.5	SR4	12/6/2015 20:16	26.08	59.1	4.11	7.6
SR4	12/6/2015 2:21	26.07	66.3	4.70	7.8	SR4	12/6/2015 8:21	26.56	64.6	4.58	8.6	SR4	12/6/2015 14:21	26.76	51.9	3.62	7.7	SR4	12/6/2015 20:21	26.02	55.2	3.85	7.5
SR4	12/6/2015 2:26	26.07	64.4	4.57	6.2	SR4	12/6/2015 8:26	27.25	68.3	4.85	8.2	SR4	12/6/2015 14:26	26.75	56.0	3.91	8.6	SR4	12/6/2015 20:26	26.10	58.3	4.06	7.6
SR4	12/6/2015 2:31	26.18	65.9	4.67	8.8	SR4	12/6/2015 8:31	26.83	67.3	4.78	8.0	SR4	12/6/2015 14:31	26.86	56.3	3.93	8.2	SR4	12/6/2015 20:31	26.38	61.3	4.26	8.3
SR4	12/6/2015 2:36	26.00	63.9	4.53	1.2	SR4	12/6/2015 8:36	26.91	65.9	4.66	6.8	SR4	12/6/2015 14:36	27.00	60.0	4.19	8.3	SR4	12/6/2015 20:36	26.48	62.1	4.32	7.5
SR4	12/6/2015 2:41	26.06	63.5	4.50	3.8	SR4	12/6/2015 8:41	27.08	66.2	4.69	8.7	SR4	12/6/2015 14:41	26.95	59.3	4.14	8.4	SR4	12/6/2015 20:41	26.40	61.9	4.31	7.3
SR4	12/6/2015 2:46	25.81	64.4	4.56	4.3	SR4	12/6/2015 8:46	26.96	68.0	4.83	7.2	SR4	12/6/2015 14:46	26.93	56.2	3.92	8.2	SR4	12/6/2015 20:46	26.80	62.0	4.31	7.4
SR4	12/6/2015 2:51	25.99	65.0	4.61	7.1	SR4	12/6/2015 8:51	27.12	67.1	4.77	8.2	SR4	12/6/2015 14:51	26.80	58.5	4.08	8.4	SR4	12/6/2015 20:51	26.55	62.6	4.35	7.1
SR4	12/6/2015 2:56	26.01	65.0	4.61	7.4	SR4	12/6/2015 8:56	27.20	67.3	4.79	8.5	SR4	12/6/2015 14:56	26.52	59.1	4.11	7.9	SR4	12/6/2015 20:56	26.94	62.9	4.37	7.6
SR4	12/6/2015 3:01	26.08	63.1	4.47	9.6	SR4	12/6/2015 9:01	27.08	64.9	4.62	6.7	SR4	12/6/2015 15:01	26.51	58.6	4.08	8.3	SR4	12/6/2015 21:01	26.53	61.8	4.30	7.6
SR4	12/6/2015 3:06	26.11	63.1	4.46	8.2	SR4	12/6/2015 9:06	27.17	65.6	4.66	7.2	SR4	12/6/2015 15:06	26.48	57.8	4.03	8.4	SR4	12/6/2015 21:06	26.34	61.4	4.27	7.8
SR4	12/6/2015 3:11	26.08	60.7	4.30	8.6	SR4	12/6/2015 9:11	27.26	65.0	4.61	7.8	SR4	12/6/2015 15:11	26.82	56.5	3.94	8.6	SR4	12/6/2015 21:11	26.49	61.7	4.29	7.8
SR4	12/6/2015 3:16	26.10	61.1	4.32	8.6	SR4	12/6/2015 9:16	27.19	64.9	4.61	7.5	SR4	12/6/2015 15:16	26.72	55.7	3.88	8.5	SR4	12/6/2015 21:16	27.13	62.5	4.35	7.1
SR4	12/6/2015 3:21	26.15	61.1	4.32	6.2	SR4	12/6/2015 9:21	27.20	63.5	4.51	9.4	SR4	12/6/2015 15:21	26.46	54.9	3.82	8.1	SR4	12/6/2015 21:21	26.87	63.7	4.43	7.7
SR4	12/6/2015 3:26	26.31	59.9	4.23	5.4	SR4	12/6/2015 9:26	27.18	65.1	4.61	7.3	SR4	12/6/2015 15:26	26.64	58.5	4.07	8.1	SR4	12/6/2015 21:26	27.14	64.2	4.47	7.8
SR4	12/6/2015 3:31	26.30	62.2	4.41	8.8	SR4	12/6/2015 9:31	26.96	60.6	4.28	9.2	SR4	12/6/2015 15:31	26.66	57.7	4.02	7.7	SR4	12/6/2015 21:31	27.16	64.6	4.50	7.9
SR4	12/6/2015 3:36	26.43	61.8	4.36	7.4	SR4	12/6/2015 9:36	27.24	65.2	4.63	6.3	SR4	12/6/2015 15:36	26.64	58.0	4.03	7.5	SR4	12/6/2015 21:36	27.29	64.9	4.52	7.6
SR4	12/6/2015 3:41	26.62	59.6	4.19	8.6	SR4	12/6/2015 9:41	27.26	62.5	4.42	5.1	SR4	12/6/2015 15:41	26.65	56.2	3.91	7.5	SR4	12/6/2015 21:41	26.68	64.9	4.52	7.8
SR4	12/6/2015 3:46	26.65	61.3	4.35	9.6	SR4	12/6/2015 9:46	27.21	61.5	4.34	5.5	SR4	12/6/2015 15:46	26.69	58.8	4.08	7.4	SR4	12/6/2015 21:46	27.22	64.9	4.52	7.7
SR4	12/6/2015 3:51	26.71	62.0	4.38	5.6	SR4	12/6/2015 9:51	27.27	62.4	4.41	6.1	SR4	12/6/2015 15:51	26.78	55.4	3.85	7.1	SR4	12/6/2015 21:51	27.00	65.0	4.53	7.6
SR4	12/6/2015 3:56	26.68	59.5	4.19	6.7	SR4	12/6/2015 9:56																

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR5	12/6/2015 0:00	27.60	94.4	6.46	3.8	SR5	12/6/2015 6:00	27.65	86.7	5.98	3.0	SR5	12/6/2015 12:00	27.86	90.0	6.16	2.8	SR5	12/6/2015 18:00	27.50	92.8	6.41	3.8
SR5	12/6/2015 0:05	27.60	95.8	6.56	2.9	SR5	12/6/2015 6:05	27.72	85.6	5.90	3.0	SR5	12/6/2015 12:05	27.83	89.7	6.14	3.0	SR5	12/6/2015 18:05	27.63	91.4	6.31	3.4
SR5	12/6/2015 0:10	27.61	94.1	6.45	2.4	SR5	12/6/2015 6:10	27.73	83.5	5.75	2.8	SR5	12/6/2015 12:10	27.79	89.4	6.11	3.2	SR5	12/6/2015 18:10	27.61	91.1	6.29	3.1
SR5	12/6/2015 0:15	27.63	92.7	6.34	2.4	SR5	12/6/2015 6:15	27.70	83.3	5.74	3.2	SR5	12/6/2015 12:15	27.69	90.0	6.16	2.5	SR5	12/6/2015 18:15	27.70	90.9	6.28	3.6
SR5	12/6/2015 0:20	27.63	92.0	6.30	3.1	SR5	12/6/2015 6:20	27.71	85.1	5.87	3.0	SR5	12/6/2015 12:20	27.68	91.8	6.28	2.7	SR5	12/6/2015 18:20	27.71	90.4	6.25	3.2
SR5	12/6/2015 0:25	27.62	89.7	6.15	2.7	SR5	12/6/2015 6:25	27.69	84.2	5.80	2.7	SR5	12/6/2015 12:25	27.66	91.9	6.29	2.8	SR5	12/6/2015 18:25	27.74	90.9	6.28	3.3
SR5	12/6/2015 0:30	27.62	89.7	6.14	2.8	SR5	12/6/2015 6:30	27.64	83.1	5.72	3.0	SR5	12/6/2015 12:30	27.57	93.1	6.38	2.5	SR5	12/6/2015 18:30	27.74	90.8	6.28	3.2
SR5	12/6/2015 0:35	27.64	89.8	6.15	2.9	SR5	12/6/2015 6:35	27.59	82.5	5.68	3.1	SR5	12/6/2015 12:35	27.56	92.8	6.36	2.4	SR5	12/6/2015 18:35	27.85	94.5	6.53	3.3
SR5	12/6/2015 0:40	27.63	90.2	6.18	2.5	SR5	12/6/2015 6:40	27.64	81.8	5.63	3.0	SR5	12/6/2015 12:40	27.66	91.8	6.29	2.1	SR5	12/6/2015 18:40	27.73	91.6	6.33	3.2
SR5	12/6/2015 0:45	27.63	89.8	6.15	3.6	SR5	12/6/2015 6:45	27.69	84.2	5.80	3.0	SR5	12/6/2015 12:45	27.69	93.2	6.39	2.7	SR5	12/6/2015 18:45	27.73	91.8	6.33	3.7
SR5	12/6/2015 0:50	27.63	90.1	6.17	2.4	SR5	12/6/2015 6:50	27.72	85.0	5.85	3.1	SR5	12/6/2015 12:50	27.74	93.1	6.38	3.0	SR5	12/6/2015 18:50	27.85	91.8	6.34	3.4
SR5	12/6/2015 0:55	27.61	91.8	6.28	2.0	SR5	12/6/2015 6:55	27.73	83.0	5.72	2.8	SR5	12/6/2015 12:55	27.78	93.2	6.39	2.9	SR5	12/6/2015 18:55	27.79	91.0	6.28	3.5
SR5	12/6/2015 1:00	27.61	93.0	6.36	2.9	SR5	12/6/2015 7:00	27.75	82.6	5.69	3.1	SR5	12/6/2015 13:00	27.64	95.5	6.55	3.8	SR5	12/6/2015 19:00	27.87	92.6	6.38	3.2
SR5	12/6/2015 1:05	27.59	95.4	6.52	4.7	SR5	12/6/2015 7:05	27.72	82.0	5.65	3.1	SR5	12/6/2015 13:05	27.66	95.4	6.55	2.3	SR5	12/6/2015 19:05	27.92	92.5	6.37	3.5
SR5	12/6/2015 1:10	27.53	94.1	6.44	2.7	SR5	12/6/2015 7:10	27.67	81.4	5.60	3.0	SR5	12/6/2015 13:10	27.68	95.1	6.52	3.0	SR5	12/6/2015 19:10	28.08	92.7	6.38	3.3
SR5	12/6/2015 1:15	27.55	93.5	6.40	2.2	SR5	12/6/2015 7:15	27.72	79.7	5.48	3.1	SR5	12/6/2015 13:15	27.66	95.9	6.58	3.7	SR5	12/6/2015 19:15	28.00	92.4	6.36	3.4
SR5	12/6/2015 1:20	27.59	92.5	6.33	2.8	SR5	12/6/2015 7:20	27.79	79.2	5.45	3.1	SR5	12/6/2015 13:20	27.77	99.1	6.80	2.2	SR5	12/6/2015 19:20	27.98	91.0	6.27	3.7
SR5	12/6/2015 1:25	27.63	94.6	6.47	2.5	SR5	12/6/2015 7:25	27.76	79.5	5.47	3.3	SR5	12/6/2015 13:25	27.78	98.4	6.76	2.7	SR5	12/6/2015 19:25	28.10	91.1	6.28	3.5
SR5	12/6/2015 1:30	27.64	97.1	6.64	2.8	SR5	12/6/2015 7:30	27.79	79.4	5.46	3.3	SR5	12/6/2015 13:30	27.81	97.3	6.68	2.3	SR5	12/6/2015 19:30	28.06	89.2	6.15	3.3
SR5	12/6/2015 1:35	27.65	102.3	6.99	2.8	SR5	12/6/2015 7:35	27.80	80.2	5.52	3.2	SR5	12/6/2015 13:35	27.83	96.9	6.66	3.5	SR5	12/6/2015 19:35	28.03	84.5	5.81	3.3
SR5	12/6/2015 1:40	27.63	105.6	7.21	2.4	SR5	12/6/2015 7:40	27.78	83.6	5.73	3.1	SR5	12/6/2015 13:40	27.82	95.3	6.55	2.7	SR5	12/6/2015 19:40	28.05	86.9	5.99	3.5
SR5	12/6/2015 1:45	27.63	103.2	7.04	2.2	SR5	12/6/2015 7:45	27.79	81.1	5.58	3.4	SR5	12/6/2015 13:45	27.82	93.9	6.47	2.6	SR5	12/6/2015 19:45	28.00	83.7	5.76	3.4
SR5	12/6/2015 1:50	27.63	105.5	7.21	2.4	SR5	12/6/2015 7:50	27.71	90.2	6.19	3.1	SR5	12/6/2015 13:50	27.89	95.8	6.59	2.9	SR5	12/6/2015 19:50	28.02	81.4	5.58	3.5
SR5	12/6/2015 1:55	27.63	103.6	7.08	2.0	SR5	12/6/2015 7:55	27.74	91.6	6.29	3.1	SR5	12/6/2015 13:55	27.96	95.7	6.58	2.8	SR5	12/6/2015 19:55	27.96	80.8	5.54	3.7
SR5	12/6/2015 2:00	27.37	100.7	6.88	2.4	SR5	12/6/2015 8:00	27.68	89.8	6.17	3.4	SR5	12/6/2015 14:00	27.80	95.6	6.58	3.2	SR5	12/6/2015 20:00	28.00	80.7	5.54	3.3
SR5	12/6/2015 2:05	27.42	100.6	6.87	2.6	SR5	12/6/2015 8:05	27.66	92.0	6.32	3.0	SR5	12/6/2015 14:05	27.72	95.8	6.59	3.2	SR5	12/6/2015 20:05	27.96	79.8	5.46	3.5
SR5	12/6/2015 2:10	27.45	99.3	6.79	2.4	SR5	12/6/2015 8:10	27.63	89.1	6.12	3.2	SR5	12/6/2015 14:10	27.78	96.3	6.63	3.1	SR5	12/6/2015 20:10	28.02	80.3	5.50	3.6
SR5	12/6/2015 2:15	27.44	95.3	6.51	2.2	SR5	12/6/2015 8:15	27.67	92.4	6.34	3.0	SR5	12/6/2015 14:15	27.86	96.1	6.62	2.8	SR5	12/6/2015 20:15	27.96	80.1	5.49	3.8
SR5	12/6/2015 2:20	27.45	84.3	5.77	2.3	SR5	12/6/2015 8:20	27.77	87.3	5.99	3.2	SR5	12/6/2015 14:20	27.86	93.9	6.48	3.2	SR5	12/6/2015 20:20	28.00	84.4	5.80	3.6
SR5	12/6/2015 2:25	27.45	81.2	5.57	2.2	SR5	12/6/2015 8:25	27.85	84.3	5.79	3.0	SR5	12/6/2015 14:25	27.85	95.6	6.60	3.0	SR5	12/6/2015 20:25	28.01	89.0	6.10	3.4
SR5	12/6/2015 2:30	27.45	81.4	5.58	2.0	SR5	12/6/2015 8:30	27.86	86.3	5.92	3.1	SR5	12/6/2015 14:30	27.85	95.1	6.57	3.1	SR5	12/6/2015 20:30	28.00	93.6	6.41	3.5
SR5	12/6/2015 2:35	27.45	82.4	5.65	2.3	SR5	12/6/2015 8:35	27.87	86.0	5.91	3.1	SR5	12/6/2015 14:35	27.87	95.6	6.59	2.9	SR5	12/6/2015 20:35	28.00	91.3	6.25	3.4
SR5	12/6/2015 2:40	27.45	82.3	5.65	2.5	SR5	12/6/2015 8:40	27.90	85.6	5.88	3.2	SR5	12/6/2015 14:40	27.84	95.4	6.58	3.1	SR5	12/6/2015 20:40	28.04	91.8	6.29	3.0
SR5	12/6/2015 2:45	27.44	81.9	5.61	2.4	SR5	12/6/2015 8:45	27.96	88.1	6.04	3.0	SR5	12/6/2015 14:45	27.77	95.3	6.57	3.0	SR5	12/6/2015 20:45	28.07	91.5	6.27	2.9
SR5	12/6/2015 2:50	27.43	83.5	5.73	2.5	SR5	12/6/2015 8:50	27.85	90.9	6.24	2.7	SR5	12/6/2015 14:50	27.87	95.8	6.61	3.1	SR5	12/6/2015 20:50	28.06	90.6	6.21	3.5
SR5	12/6/2015 2:55	27.44	87.2	6.01	2.6	SR5	12/6/2015 8:55	27.84	88.9	6.09	2.8	SR5	12/6/2015 14:55	27.80	95.8	6.61	3.3	SR5	12/6/2015 20:55	28.03	92.3	6.32	2.8
SR5	12/6/2015 3:00	27.43	84.1	5.78	2.4	SR5	12/6/2015 9:00	27.86	87.9	6.04	3.4	SR5	12/6/2015 15:00	27.69	95.0	6.55	3.3	SR5	12/6/2015 21:00	28.02	92.0	6.30	3.3
SR5	12/6/2015 3:05	27.42	84.6	5.82	2.6	SR5	12/6/2015 9:05	27.74	82.8	5.69	3.2	SR5	12/6/2015 15:05	27.86	95.1	6.56	2.9	SR5	12/6/2015 21:05	27.98	91.1	6.23	3.3
SR5	12/6/2015 3:10	27.47	85.1	5.85	2.5	SR5	12/6/2015 9:10	27.78	83.7	5.75	2.7	SR5	12/6/2015 15:10	27.86	95.0	6.55	2.8	SR5	12/6/2015 21:10	28.01	92.9	6.34	2.9
SR5	12/6/2015 3:15	27.46	85.4	5.87	2.3	SR5	12/6/2015 9:15	27.81	81.4	5.60	3.0	SR5	12/6/2015 15:15	27.73	95.1	6.56	2.6	SR5	12/6/2015 21:15	28.00	93.0	6.36	3.1
SR5	12/6/2015 3:20	27.44	85.4	5.87	2.4	SR5	12/6/2015 9:20	27.76	79.6	5.48	3.3	SR5	12/6/2015 15:20	27.82	93.8	6.46	3.0	SR5	12/6/2015 21:20	28.01	91.8	6.28	3.1
SR5	12/6/2015 3:25	27.42	85.9	5.91	2.9	SR5	12/6/2015 9:25	27.80	88.3	6.05	3.0	SR5	12/6/2015 15:25	27.68	93.0	6.41	3.3	SR5	12/6/2015 21:25	27.96	95.3	6.51	2.9
SR5	12/6/2015 3:30	27.45	85.8	5.90	2.3	SR5	12/6/2015 9:30	27.94	82.5	5.67	3.3	SR5	12/6/2015 15:30	27.79	93.3	6.43	2.9	SR5	12/6/2015 21:30	27.96	94.9	6.48	3.1
SR5	12/6/2015 3:35	27.45	86.1	5.92	2.3	SR5	12/6/2015 9:35	28.01	82.6	5.67	3.3	SR5	12/6/2015 15:35	27.70	92.4	6.37	3.4	SR5	12/6/2015 21:35	27.98	94.8	6.47	3.3
SR5	12/6/2015 3:40	27.53	86.4	5.94	2.7	SR5	12/6/2015 9:40	27.97	81.5	5.60	2.9	SR5	12/6/2015 15:40	27.73	94.5	6.52	3.2	SR5	12/6/2015 21:40	27.99	94.8	6.47	2.9
SR5	12/6/2015 3:45	27.55	86.4	5.94	2.2	SR5	12/6/2015 9:45	28.19	83.2	5.68	3.1	SR5	12/6/2015 15:45	27.79	93.7	6.46	3.2	SR5	12/6/2015 21:45	27.89	92.4	6.31	3.1
SR5	12/6/2015 3:50	27.57	86.0	5.91	2.3	SR5	12/6/2015 9:50	28.12	82.5	5.63	3.3	SR5	12/6/2015 15:50	27.62	92.9	6.41	3.3	SR5	12/6/2015 21:50	27.88	92.3	6.31	2.8
SR5	12/6/2015 3:55	27.54	85.9	5.91	2.3	SR5	12/6/2015 9:55																

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR9	12/6/2015 0:00	28.64	152.5	10.31	2.1	SR9	12/6/2015 6:00	28.32	125.8	8.55	2.2	SR9	12/6/2015 12:00	28.72	166.4	11.30	2.1	SR9	12/6/2015 18:00	28.45	180.7	12.24	1.9
SR9	12/6/2015 0:05	28.61	149.3	10.10	1.6	SR9	12/6/2015 6:05	28.37	127.4	8.64	2.2	SR9	12/6/2015 12:05	28.71	167.4	11.38	2.2	SR9	12/6/2015 18:05	28.42	179.1	12.14	1.9
SR9	12/6/2015 0:10	28.60	150.1	10.15	2.0	SR9	12/6/2015 6:10	28.32	125.5	8.53	2.2	SR9	12/6/2015 12:10	28.74	166.4	11.30	2.2	SR9	12/6/2015 18:10	28.39	170.7	11.58	1.3
SR9	12/6/2015 0:15	28.60	150.4	10.17	1.0	SR9	12/6/2015 6:15	28.33	125.0	8.49	2.1	SR9	12/6/2015 12:15	28.71	166.9	11.34	2.0	SR9	12/6/2015 18:15	28.44	175.7	11.91	1.7
SR9	12/6/2015 0:20	28.59	149.6	10.11	1.7	SR9	12/6/2015 6:20	28.34	125.3	8.52	2.0	SR9	12/6/2015 12:20	28.70	168.1	11.43	2.1	SR9	12/6/2015 18:20	28.48	175.4	11.88	1.9
SR9	12/6/2015 0:25	28.58	150.0	10.13	1.7	SR9	12/6/2015 6:25	28.36	127.8	8.69	2.0	SR9	12/6/2015 12:25	28.71	171.2	11.63	1.5	SR9	12/6/2015 18:25	28.39	175.6	11.90	1.6
SR9	12/6/2015 0:30	28.59	149.9	10.12	1.0	SR9	12/6/2015 6:30	28.38	128.5	8.73	1.9	SR9	12/6/2015 12:30	28.71	170.4	11.58	2.2	SR9	12/6/2015 18:30	28.47	176.6	11.97	1.6
SR9	12/6/2015 0:35	28.57	150.5	10.16	1.6	SR9	12/6/2015 6:35	28.37	128.3	8.73	1.9	SR9	12/6/2015 12:35	28.66	172.8	11.75	2.1	SR9	12/6/2015 18:35	28.38	175.5	11.90	1.8
SR9	12/6/2015 0:40	28.58	151.2	10.21	1.3	SR9	12/6/2015 6:40	28.37	128.2	8.72	2.1	SR9	12/6/2015 12:40	28.65	173.8	11.82	2.0	SR9	12/6/2015 18:40	28.40	171.8	11.64	1.9
SR9	12/6/2015 0:45	28.56	151.7	10.24	1.4	SR9	12/6/2015 6:45	28.35	128.9	8.77	2.2	SR9	12/6/2015 12:45	28.67	175.5	11.93	2.2	SR9	12/6/2015 18:45	28.57	174.4	11.81	2.0
SR9	12/6/2015 0:50	28.53	149.5	10.10	1.7	SR9	12/6/2015 6:50	28.36	129.2	8.79	2.1	SR9	12/6/2015 12:50	28.70	178.3	12.12	2.3	SR9	12/6/2015 18:50	28.48	171.4	11.61	1.8
SR9	12/6/2015 0:55	28.53	148.5	10.03	1.5	SR9	12/6/2015 6:55	28.37	130.2	8.85	2.1	SR9	12/6/2015 12:55	28.66	178.1	12.11	2.0	SR9	12/6/2015 18:55	28.60	172.2	11.65	1.9
SR9	12/6/2015 1:00	28.51	147.0	9.94	1.4	SR9	12/6/2015 7:00	28.36	130.6	8.88	2.0	SR9	12/6/2015 13:00	28.65	180.0	12.24	1.9	SR9	12/6/2015 19:00	28.60	172.3	11.66	1.8
SR9	12/6/2015 1:05	28.52	147.1	9.94	1.7	SR9	12/6/2015 7:05	28.33	129.8	8.84	2.2	SR9	12/6/2015 13:05	28.66	181.7	12.35	2.1	SR9	12/6/2015 19:05	28.48	165.4	11.21	1.7
SR9	12/6/2015 1:10	28.50	146.0	9.87	1.5	SR9	12/6/2015 7:10	28.26	129.5	8.84	2.4	SR9	12/6/2015 13:10	28.65	183.1	12.44	2.1	SR9	12/6/2015 19:10	28.54	165.8	11.23	1.7
SR9	12/6/2015 1:15	28.51	146.1	9.87	1.6	SR9	12/6/2015 7:15	28.19	128.0	8.75	2.5	SR9	12/6/2015 13:15	28.71	183.2	12.45	1.7	SR9	12/6/2015 19:15	28.49	164.5	11.15	1.8
SR9	12/6/2015 1:20	28.46	143.3	9.69	2.1	SR9	12/6/2015 7:20	28.17	128.1	8.76	2.4	SR9	12/6/2015 13:20	28.66	185.3	12.59	2.2	SR9	12/6/2015 19:20	28.46	164.4	11.14	1.6
SR9	12/6/2015 1:25	28.46	142.6	9.64	1.6	SR9	12/6/2015 7:25	28.25	129.7	8.86	2.3	SR9	12/6/2015 13:25	28.67	185.3	12.59	1.7	SR9	12/6/2015 19:25	28.40	163.1	11.06	1.4
SR9	12/6/2015 1:30	28.46	140.0	9.47	1.5	SR9	12/6/2015 7:30	28.31	130.4	8.88	2.1	SR9	12/6/2015 13:30	28.62	186.2	12.66	1.6	SR9	12/6/2015 19:30	28.33	163.4	10.41	1.7
SR9	12/6/2015 1:35	28.41	136.3	9.22	1.8	SR9	12/6/2015 7:35	28.27	130.7	8.91	2.3	SR9	12/6/2015 13:35	28.59	186.9	12.71	1.9	SR9	12/6/2015 19:35	28.36	151.1	10.25	1.6
SR9	12/6/2015 1:40	28.42	136.1	9.21	1.9	SR9	12/6/2015 7:40	28.29	128.0	8.73	2.3	SR9	12/6/2015 13:40	28.60	187.5	12.75	1.8	SR9	12/6/2015 19:40	28.42	160.2	10.86	1.9
SR9	12/6/2015 1:45	28.43	138.5	9.37	2.0	SR9	12/6/2015 7:45	28.19	122.4	8.36	2.3	SR9	12/6/2015 13:45	28.56	187.7	12.75	2.1	SR9	12/6/2015 19:45	28.61	168.5	11.40	1.7
SR9	12/6/2015 1:50	28.44	138.5	9.37	1.9	SR9	12/6/2015 7:50	28.21	121.4	8.29	2.3	SR9	12/6/2015 13:50	28.56	188.2	12.79	2.0	SR9	12/6/2015 19:50	28.58	173.5	11.75	1.8
SR9	12/6/2015 1:55	28.44	136.9	9.26	1.7	SR9	12/6/2015 7:55	28.20	120.3	8.22	2.0	SR9	12/6/2015 13:55	28.55	193.2	13.13	1.8	SR9	12/6/2015 19:55	28.54	173.8	11.77	2.0
SR9	12/6/2015 2:00	28.42	136.1	9.21	1.7	SR9	12/6/2015 8:00	28.21	120.4	8.22	2.2	SR9	12/6/2015 14:00	28.54	196.2	13.34	2.1	SR9	12/6/2015 20:00	28.62	174.3	11.80	2.0
SR9	12/6/2015 2:05	28.42	138.2	9.35	1.5	SR9	12/6/2015 8:05	28.21	119.9	8.19	2.3	SR9	12/6/2015 14:05	28.50	194.9	13.25	1.6	SR9	12/6/2015 20:05	28.55	169.4	11.48	1.9
SR9	12/6/2015 2:10	28.38	134.9	9.13	1.8	SR9	12/6/2015 8:10	28.20	118.5	8.10	2.4	SR9	12/6/2015 14:10	28.50	192.7	13.10	1.9	SR9	12/6/2015 20:10	28.54	170.0	11.52	2.0
SR9	12/6/2015 2:15	28.44	136.0	9.20	1.8	SR9	12/6/2015 8:15	28.21	120.1	8.21	2.3	SR9	12/6/2015 14:15	28.50	192.6	13.10	1.7	SR9	12/6/2015 20:15	28.56	169.7	11.49	1.9
SR9	12/6/2015 2:20	28.39	136.1	9.22	2.0	SR9	12/6/2015 8:20	28.23	122.9	8.39	2.3	SR9	12/6/2015 14:20	28.53	192.1	13.05	1.8	SR9	12/6/2015 20:20	28.57	169.8	11.50	1.8
SR9	12/6/2015 2:25	28.40	136.2	9.22	1.6	SR9	12/6/2015 8:25	28.25	123.3	8.41	2.1	SR9	12/6/2015 14:25	28.56	191.9	13.01	2.0	SR9	12/6/2015 20:25	28.52	169.2	11.47	2.0
SR9	12/6/2015 2:30	28.37	133.6	9.05	2.0	SR9	12/6/2015 8:30	28.24	123.2	8.41	2.2	SR9	12/6/2015 14:30	28.52	189.9	12.89	2.0	SR9	12/6/2015 20:30	28.56	169.3	11.47	1.8
SR9	12/6/2015 2:35	28.37	134.9	9.14	2.2	SR9	12/6/2015 8:35	28.28	122.7	8.37	2.2	SR9	12/6/2015 14:35	28.54	186.3	12.64	2.0	SR9	12/6/2015 20:35	28.55	168.6	11.43	2.1
SR9	12/6/2015 2:40	28.39	134.9	9.13	1.7	SR9	12/6/2015 8:40	28.21	122.1	8.33	1.7	SR9	12/6/2015 14:40	28.59	192.6	13.07	1.7	SR9	12/6/2015 20:40	28.53	165.1	11.19	2.1
SR9	12/6/2015 2:45	28.43	137.4	9.30	2.0	SR9	12/6/2015 8:45	28.24	122.5	8.36	1.8	SR9	12/6/2015 14:45	28.54	186.1	12.63	2.0	SR9	12/6/2015 20:45	28.50	163.9	11.12	1.8
SR9	12/6/2015 2:50	28.52	141.8	9.59	1.9	SR9	12/6/2015 8:50	28.30	133.7	9.11	1.9	SR9	12/6/2015 14:50	28.50	185.5	12.59	1.9	SR9	12/6/2015 20:50	28.51	162.7	11.03	1.8
SR9	12/6/2015 2:55	28.49	140.7	9.51	1.7	SR9	12/6/2015 8:55	28.35	137.1	9.33	1.4	SR9	12/6/2015 14:55	28.42	182.5	12.40	2.3	SR9	12/6/2015 20:55	28.53	160.9	10.90	2.1
SR9	12/6/2015 3:00	28.46	138.4	9.36	2.0	SR9	12/6/2015 9:00	28.33	134.9	9.18	1.9	SR9	12/6/2015 15:00	28.49	184.2	12.51	2.1	SR9	12/6/2015 21:00	28.55	163.2	11.06	2.2
SR9	12/6/2015 3:05	28.39	133.5	9.05	2.0	SR9	12/6/2015 9:05	28.38	131.6	8.94	1.9	SR9	12/6/2015 15:05	28.49	183.3	12.45	2.3	SR9	12/6/2015 21:05	28.55	161.9	10.97	2.1
SR9	12/6/2015 3:10	28.29	127.1	8.68	2.2	SR9	12/6/2015 9:10	28.40	136.5	9.27	1.9	SR9	12/6/2015 15:10	28.49	178.1	12.09	2.1	SR9	12/6/2015 21:10	28.53	161.5	10.95	2.1
SR9	12/6/2015 3:15	28.31	129.4	8.82	2.0	SR9	12/6/2015 9:15	28.51	143.2	9.70	2.1	SR9	12/6/2015 15:15	28.44	174.5	11.85	2.0	SR9	12/6/2015 21:15	28.53	162.3	11.00	2.0
SR9	12/6/2015 3:20	28.34	130.6	8.90	1.9	SR9	12/6/2015 9:20	28.52	146.6	9.93	2.0	SR9	12/6/2015 15:20	28.53	175.2	11.88	2.2	SR9	12/6/2015 21:20	28.53	159.7	10.83	2.1
SR9	12/6/2015 3:25	28.37	131.7	8.96	2.1	SR9	12/6/2015 9:25	28.50	149.6	10.14	2.0	SR9	12/6/2015 15:25	28.43	171.4	11.63	2.0	SR9	12/6/2015 21:25	28.52	158.8	10.77	2.2
SR9	12/6/2015 3:30	28.37	133.3	9.07	2.0	SR9	12/6/2015 9:30	28.51	148.6	10.08	2.1	SR9	12/6/2015 15:30	28.41	169.6	11.52	2.1	SR9	12/6/2015 21:30	28.50	159.6	10.82	2.1
SR9	12/6/2015 3:35	28.37	131.7	8.96	2.2	SR9	12/6/2015 9:35	28.55	149.3	10.10	2.2	SR9	12/6/2015 15:35	28.47	172.4	11.69	1.9	SR9	12/6/2015 21:35	28.52	158.8	10.77	2.0
SR9	12/6/2015 3:40	28.41	133.5	9.08	1.9	SR9	12/6/2015 9:40	28.53	153.5	10.41	2.1	SR9	12/6/2015 15:40	28.56	183.8	12.46	1.8	SR9	12/6/2015 21:40	28.52	156.9	10.64	2.2
SR9	12/6/2015 3:45	28.37	132.7	9.04	2.1	SR9	12/6/2015 9:45	28.63	147.3	9.98	2.5	SR9	12/6/2015 15:45	28.54	181.1	12.28	1.9	SR9	12/6/2015 21:45	28.51	157.9	10.70	2.1
SR9	12/6/2015 3:50	28.36	132.4	9.02																			

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR10	12/6/2015 0:00	27.16	126.7	8.66	1.0	SR10	12/6/2015 6:00	28.84	165.1	10.95	3.0	SR10	12/6/2015 12:00	27.72	121.7	8.11	1.5	SR10	12/6/2015 18:00	29.55	148.4	9.87	2.1
SR10	12/6/2015 0:05	27.17	122.2	8.36	1.2	SR10	12/6/2015 6:05	28.84	162.0	10.72	3.2	SR10	12/6/2015 12:05	27.55	119.9	8.00	1.6	SR10	12/6/2015 18:05	29.52	146.5	9.75	2.4
SR10	12/6/2015 0:10	27.13	120.0	8.21	1.1	SR10	12/6/2015 6:10	28.87	166.4	11.06	4.2	SR10	12/6/2015 12:10	27.67	109.5	7.31	2.0	SR10	12/6/2015 18:10	29.49	144.6	9.62	2.5
SR10	12/6/2015 0:15	27.17	118.6	8.11	0.8	SR10	12/6/2015 6:15	28.87	158.4	10.53	3.4	SR10	12/6/2015 12:15	27.45	114.9	7.67	1.9	SR10	12/6/2015 18:15	29.46	143.5	9.55	2.3
SR10	12/6/2015 0:20	27.12	120.1	8.22	1.1	SR10	12/6/2015 6:20	28.87	145.5	9.65	3.4	SR10	12/6/2015 12:20	27.21	119.7	7.98	2.2	SR10	12/6/2015 18:20	29.39	142.4	9.47	2.5
SR10	12/6/2015 0:25	27.13	119.3	8.17	1.0	SR10	12/6/2015 6:25	28.87	132.6	8.80	3.2	SR10	12/6/2015 12:25	27.65	118.7	7.92	2.0	SR10	12/6/2015 18:25	29.50	140.1	9.33	2.3
SR10	12/6/2015 0:30	27.13	118.8	8.14	0.9	SR10	12/6/2015 6:30	28.88	129.3	8.58	3.8	SR10	12/6/2015 12:30	27.66	119.7	7.98	1.6	SR10	12/6/2015 18:30	29.54	140.0	9.32	2.7
SR10	12/6/2015 0:35	27.13	119.6	8.19	0.9	SR10	12/6/2015 6:35	28.87	127.1	8.45	3.2	SR10	12/6/2015 12:35	27.58	120.1	8.01	1.7	SR10	12/6/2015 18:35	29.46	136.3	9.10	2.4
SR10	12/6/2015 0:40	27.21	122.8	8.17	1.7	SR10	12/6/2015 6:40	28.87	117.2	7.80	3.0	SR10	12/6/2015 12:40	27.35	118.2	7.88	2.3	SR10	12/6/2015 18:40	29.42	131.3	8.78	2.2
SR10	12/6/2015 0:45	27.23	118.0	7.83	1.6	SR10	12/6/2015 6:45	28.87	124.5	8.28	3.5	SR10	12/6/2015 12:45	27.35	119.0	7.94	2.0	SR10	12/6/2015 18:45	29.45	134.9	8.99	2.6
SR10	12/6/2015 0:50	27.23	116.7	7.73	1.5	SR10	12/6/2015 6:50	28.83	113.6	7.58	3.1	SR10	12/6/2015 12:50	27.51	116.6	7.78	1.9	SR10	12/6/2015 18:50	29.45	130.0	8.68	2.8
SR10	12/6/2015 0:55	27.56	125.3	8.31	1.4	SR10	12/6/2015 6:55	28.83	118.9	7.92	3.3	SR10	12/6/2015 12:55	27.32	120.7	8.05	1.8	SR10	12/6/2015 18:55	29.43	128.4	8.57	2.6
SR10	12/6/2015 1:00	27.59	127.2	8.42	1.6	SR10	12/6/2015 7:00	28.82	118.4	7.89	3.1	SR10	12/6/2015 13:00	27.62	119.6	7.98	2.3	SR10	12/6/2015 19:00	29.45	125.1	8.35	3.5
SR10	12/6/2015 1:05	27.70	127.6	8.43	1.6	SR10	12/6/2015 7:05	28.82	115.3	7.69	3.4	SR10	12/6/2015 13:05	27.55	114.1	7.61	2.3	SR10	12/6/2015 19:05	29.46	121.4	8.11	2.7
SR10	12/6/2015 1:10	27.67	130.8	8.68	1.8	SR10	12/6/2015 7:10	28.82	101.5	6.78	3.1	SR10	12/6/2015 13:10	27.54	116.9	7.80	2.2	SR10	12/6/2015 19:10	29.45	122.9	8.21	2.6
SR10	12/6/2015 1:15	27.63	141.1	9.39	1.6	SR10	12/6/2015 7:15	28.82	99.8	6.67	3.3	SR10	12/6/2015 13:15	27.62	113.3	7.56	2.2	SR10	12/6/2015 19:15	29.47	121.9	8.15	2.3
SR10	12/6/2015 1:20	27.66	144.5	9.62	2.9	SR10	12/6/2015 7:20	28.81	95.2	6.36	3.3	SR10	12/6/2015 13:20	27.69	115.0	7.67	2.2	SR10	12/6/2015 19:20	29.48	122.7	8.20	2.6
SR10	12/6/2015 1:25	27.70	146.8	9.77	3.5	SR10	12/6/2015 7:25	28.82	86.0	5.76	3.4	SR10	12/6/2015 13:25	27.75	117.4	7.83	2.3	SR10	12/6/2015 19:25	29.48	125.1	8.36	2.3
SR10	12/6/2015 1:30	27.70	132.7	8.79	3.4	SR10	12/6/2015 7:30	28.79	100.0	6.68	3.3	SR10	12/6/2015 13:30	27.72	120.9	8.07	2.1	SR10	12/6/2015 19:30	29.49	127.5	8.51	2.6
SR10	12/6/2015 1:35	27.72	143.8	9.53	3.6	SR10	12/6/2015 7:35	28.80	97.9	6.54	4.1	SR10	12/6/2015 13:35	27.58	120.1	8.02	2.4	SR10	12/6/2015 19:35	29.46	124.5	8.32	2.8
SR10	12/6/2015 1:40	27.72	137.7	9.13	3.5	SR10	12/6/2015 7:40	28.79	86.8	5.81	3.5	SR10	12/6/2015 13:40	27.74	122.7	8.19	1.9	SR10	12/6/2015 19:40	29.40	132.0	8.81	2.3
SR10	12/6/2015 1:45	27.71	136.3	9.04	3.2	SR10	12/6/2015 7:45	28.78	87.2	5.83	3.3	SR10	12/6/2015 13:45	27.93	121.5	8.11	5.5	SR10	12/6/2015 19:45	29.36	131.4	8.76	2.3
SR10	12/6/2015 1:50	27.68	130.5	8.63	4.0	SR10	12/6/2015 7:50	28.71	102.6	6.85	3.9	SR10	12/6/2015 13:50	28.07	124.3	8.29	2.1	SR10	12/6/2015 19:50	29.41	129.2	8.62	2.7
SR10	12/6/2015 1:55	27.74	127.2	8.41	2.9	SR10	12/6/2015 7:55	28.73	93.2	6.22	3.3	SR10	12/6/2015 13:55	28.17	126.0	8.40	2.2	SR10	12/6/2015 19:55	29.42	128.5	8.58	2.9
SR10	12/6/2015 2:00	27.96	130.9	8.68	3.5	SR10	12/6/2015 8:00	28.70	103.5	6.90	4.3	SR10	12/6/2015 14:00	28.31	123.4	8.23	1.9	SR10	12/6/2015 20:00	29.43	125.1	8.35	2.5
SR10	12/6/2015 2:05	27.91	125.1	8.28	3.4	SR10	12/6/2015 8:05	28.47	103.1	6.89	3.6	SR10	12/6/2015 14:05	28.52	122.8	8.19	2.2	SR10	12/6/2015 20:05	29.43	124.9	8.34	2.7
SR10	12/6/2015 2:10	27.83	133.7	8.84	3.6	SR10	12/6/2015 8:10	28.52	107.6	7.18	3.2	SR10	12/6/2015 14:10	28.92	124.0	8.27	2.3	SR10	12/6/2015 20:10	29.41	125.4	8.38	2.6
SR10	12/6/2015 2:15	27.84	138.4	9.18	2.9	SR10	12/6/2015 8:15	28.57	112.1	7.49	3.5	SR10	12/6/2015 14:15	29.19	126.9	8.46	2.1	SR10	12/6/2015 20:15	29.45	123.5	8.25	2.8
SR10	12/6/2015 2:20	27.85	131.6	8.70	2.6	SR10	12/6/2015 8:20	28.46	114.5	7.63	2.9	SR10	12/6/2015 14:20	28.98	128.8	8.59	2.1	SR10	12/6/2015 20:20	29.45	123.4	8.24	2.4
SR10	12/6/2015 2:25	27.85	135.0	8.94	2.7	SR10	12/6/2015 8:25	27.71	107.6	7.18	3.1	SR10	12/6/2015 14:25	28.96	126.5	8.43	2.1	SR10	12/6/2015 20:25	29.43	126.1	8.42	2.5
SR10	12/6/2015 2:30	27.85	132.0	8.74	3.3	SR10	12/6/2015 8:30	27.44	116.6	7.79	4.3	SR10	12/6/2015 14:30	29.04	129.9	8.66	2.1	SR10	12/6/2015 20:30	29.43	127.0	8.49	2.6
SR10	12/6/2015 2:35	27.84	125.0	8.26	2.7	SR10	12/6/2015 8:35	27.39	113.3	7.56	3.8	SR10	12/6/2015 14:35	28.95	125.9	8.39	2.0	SR10	12/6/2015 20:35	29.44	126.4	8.46	2.7
SR10	12/6/2015 2:40	28.03	129.0	8.53	3.7	SR10	12/6/2015 8:40	27.36	117.2	7.83	3.0	SR10	12/6/2015 14:40	29.09	127.5	8.50	2.8	SR10	12/6/2015 20:40	29.44	126.4	8.45	2.4
SR10	12/6/2015 2:45	27.95	124.0	8.20	3.6	SR10	12/6/2015 8:45	27.34	123.4	8.23	3.1	SR10	12/6/2015 14:45	29.14	129.1	8.60	2.1	SR10	12/6/2015 20:45	29.46	127.6	8.52	2.6
SR10	12/6/2015 2:50	27.96	122.5	8.07	3.4	SR10	12/6/2015 8:50	27.36	123.2	8.22	3.0	SR10	12/6/2015 14:50	29.18	127.6	8.51	2.3	SR10	12/6/2015 20:50	29.45	133.5	8.93	2.3
SR10	12/6/2015 2:55	28.06	123.9	8.20	4.1	SR10	12/6/2015 8:55	27.38	122.1	8.14	2.7	SR10	12/6/2015 14:55	29.14	126.5	8.43	2.3	SR10	12/6/2015 20:55	29.45	132.0	8.84	2.6
SR10	12/6/2015 3:00	28.08	124.2	8.22	3.2	SR10	12/6/2015 9:00	27.34	125.2	8.35	3.9	SR10	12/6/2015 15:00	29.10	125.8	8.39	2.1	SR10	12/6/2015 21:00	29.46	131.5	8.80	2.7
SR10	12/6/2015 3:05	28.03	126.2	8.34	3.0	SR10	12/6/2015 9:05	27.28	123.4	8.23	3.1	SR10	12/6/2015 15:05	29.02	126.3	8.42	2.1	SR10	12/6/2015 21:05	29.44	131.4	8.80	2.6
SR10	12/6/2015 3:10	28.02	140.6	9.31	3.9	SR10	12/6/2015 9:10	27.23	124.5	8.30	3.4	SR10	12/6/2015 15:10	28.99	126.1	8.40	2.2	SR10	12/6/2015 21:10	29.44	135.0	9.02	2.8
SR10	12/6/2015 3:15	28.00	136.0	9.01	4.2	SR10	12/6/2015 9:15	27.22	120.9	8.06	3.6	SR10	12/6/2015 15:15	29.18	125.5	8.36	2.2	SR10	12/6/2015 21:15	29.33	132.2	8.85	2.6
SR10	12/6/2015 3:20	28.05	124.8	8.24	3.3	SR10	12/6/2015 9:20	27.26	120.3	8.02	2.8	SR10	12/6/2015 15:20	29.04	124.9	8.33	2.2	SR10	12/6/2015 21:20	29.27	135.1	9.03	2.7
SR10	12/6/2015 3:25	28.01	138.0	9.14	3.6	SR10	12/6/2015 9:25	27.14	120.5	8.03	2.9	SR10	12/6/2015 15:25	29.12	125.0	8.33	2.0	SR10	12/6/2015 21:25	29.20	134.0	8.96	2.9
SR10	12/6/2015 3:30	27.99	127.6	8.42	3.6	SR10	12/6/2015 9:30	27.08	118.6	7.91	3.5	SR10	12/6/2015 15:30	29.09	125.4	8.36	2.1	SR10	12/6/2015 21:30	29.17	133.9	8.94	2.9
SR10	12/6/2015 3:35	28.17	127.3	8.40	2.9	SR10	12/6/2015 9:35	27.06	120.7	8.05	3.4	SR10	12/6/2015 15:35	29.10	125.7	8.39	2.1	SR10	12/6/2015 21:35	28.85	132.0	8.81	2.8
SR10	12/6/2015 3:40	28.26	141.4	9.35	3.1	SR10	12/6/2015 9:40	26.96	121.0	8.07	2.6	SR10	12/6/2015 15:40	29.02	125.4	8.36	2.0	SR10	12/6/2015 21:40	28.73	130.6	8.72	2.9
SR10	12/6/2015 3:45	28.23	134.7	8.90	2.8	SR10	12/6/2015 9:45	26.92	116.2	7.75	3.4	SR10	12/6/2015 15:45	29.10	125.4	8.36	2.5	SR10	12/6/2015 21:45	28.87	132.6	8.	

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR11	12/6/2015 0:00	27.88	133.6	9.15	0.6	SR11	12/6/2015 6:00	27.74	113.2	7.77	0.5	SR11	12/6/2015 12:00	28.10	159.9	10.91	0.9	SR11	12/6/2015 18:00	26.59	91.0	6.29	0.6
SR11	12/6/2015 0:05	27.84	131.4	9.00	1.0	SR11	12/6/2015 6:05	27.76	109.8	7.53	0.5	SR11	12/6/2015 12:05	28.22	148.7	10.12	1.2	SR11	12/6/2015 18:05	26.49	89.0	6.16	0.9
SR11	12/6/2015 0:10	27.85	129.9	8.90	0.9	SR11	12/6/2015 6:10	27.34	93.6	6.45	0.7	SR11	12/6/2015 12:10	28.21	143.2	9.75	0.7	SR11	12/6/2015 18:10	26.47	90.2	6.24	0.7
SR11	12/6/2015 0:15	27.88	130.2	8.92	0.7	SR11	12/6/2015 6:15	27.62	91.8	6.31	0.4	SR11	12/6/2015 12:15	28.15	142.7	9.72	0.7	SR11	12/6/2015 18:15	26.37	72.9	5.05	0.7
SR11	12/6/2015 0:20	27.86	133.0	9.11	0.7	SR11	12/6/2015 6:20	27.41	97.1	6.68	0.5	SR11	12/6/2015 12:20	28.19	133.4	9.09	0.5	SR11	12/6/2015 18:20	26.53	85.5	5.92	0.8
SR11	12/6/2015 0:25	27.86	132.9	9.10	0.9	SR11	12/6/2015 6:25	27.19	93.0	6.40	0.8	SR11	12/6/2015 12:25	28.19	138.9	9.46	0.5	SR11	12/6/2015 18:25	26.58	83.5	5.77	0.6
SR11	12/6/2015 0:30	27.90	130.4	8.93	0.8	SR11	12/6/2015 6:30	27.10	87.5	6.03	0.5	SR11	12/6/2015 12:30	28.18	155.6	10.59	0.8	SR11	12/6/2015 18:30	26.74	89.3	6.16	0.6
SR11	12/6/2015 0:35	27.88	128.6	8.80	0.6	SR11	12/6/2015 6:35	26.81	83.8	5.79	0.7	SR11	12/6/2015 12:35	28.18	152.0	10.35	0.8	SR11	12/6/2015 18:35	26.59	90.9	6.29	0.6
SR11	12/6/2015 0:40	27.89	123.2	8.44	0.6	SR11	12/6/2015 6:40	26.87	83.2	5.74	0.5	SR11	12/6/2015 12:40	28.12	143.6	9.79	0.8	SR11	12/6/2015 18:40	26.69	102.7	7.10	0.8
SR11	12/6/2015 0:45	27.88	125.2	8.57	0.5	SR11	12/6/2015 6:45	26.79	78.2	5.40	0.6	SR11	12/6/2015 12:45	28.24	149.4	10.17	0.5	SR11	12/6/2015 18:45	26.60	104.4	7.22	1.1
SR11	12/6/2015 0:50	27.90	128.9	8.82	0.9	SR11	12/6/2015 6:50	26.32	73.1	5.07	0.9	SR11	12/6/2015 12:50	28.25	137.5	9.35	0.5	SR11	12/6/2015 18:50	26.58	106.1	7.34	0.8
SR11	12/6/2015 0:55	27.90	129.8	8.89	0.6	SR11	12/6/2015 6:55	26.53	75.5	5.22	0.5	SR11	12/6/2015 12:55	28.25	129.9	8.84	0.7	SR11	12/6/2015 18:55	26.44	100.4	6.95	0.8
SR11	12/6/2015 1:00	27.89	131.8	9.03	1.6	SR11	12/6/2015 7:00	26.78	75.3	5.21	0.5	SR11	12/6/2015 13:00	28.31	141.9	9.65	0.6	SR11	12/6/2015 19:00	26.38	99.5	6.90	0.9
SR11	12/6/2015 1:05	27.88	132.0	9.04	0.8	SR11	12/6/2015 7:05	26.26	71.0	4.92	0.6	SR11	12/6/2015 13:05	28.17	150.1	10.22	0.7	SR11	12/6/2015 19:05	26.49	103.9	7.20	0.7
SR11	12/6/2015 1:10	27.90	131.9	9.03	0.8	SR11	12/6/2015 7:10	26.50	75.2	5.20	0.5	SR11	12/6/2015 13:10	28.18	150.0	10.22	0.5	SR11	12/6/2015 19:10	26.49	103.0	7.13	0.8
SR11	12/6/2015 1:15	27.83	133.3	9.14	0.8	SR11	12/6/2015 7:15	26.47	74.9	5.18	0.6	SR11	12/6/2015 13:15	28.01	158.0	10.80	0.6	SR11	12/6/2015 19:15	26.50	106.7	7.39	0.8
SR11	12/6/2015 1:20	27.80	129.2	8.86	1.2	SR11	12/6/2015 7:20	26.28	70.5	4.88	0.4	SR11	12/6/2015 13:20	28.27	143.5	9.76	0.6	SR11	12/6/2015 19:20	26.91	122.5	8.44	0.7
SR11	12/6/2015 1:25	27.81	129.0	8.85	0.8	SR11	12/6/2015 7:25	26.35	75.5	5.23	0.8	SR11	12/6/2015 13:25	28.26	137.1	9.32	0.4	SR11	12/6/2015 19:25	26.81	116.9	8.06	0.9
SR11	12/6/2015 1:30	27.79	129.6	8.90	0.7	SR11	12/6/2015 7:30	26.26	82.6	5.82	0.5	SR11	12/6/2015 13:30	28.25	136.6	9.29	0.3	SR11	12/6/2015 19:30	26.59	106.9	7.39	0.9
SR11	12/6/2015 1:35	27.78	126.5	8.69	0.9	SR11	12/6/2015 7:35	25.93	83.6	5.89	0.7	SR11	12/6/2015 13:35	28.31	137.3	9.33	0.4	SR11	12/6/2015 19:35	26.69	114.7	7.92	1.0
SR11	12/6/2015 1:40	27.79	126.5	8.68	0.8	SR11	12/6/2015 7:40	26.41	78.2	5.51	1.0	SR11	12/6/2015 13:40	28.18	135.1	9.19	0.6	SR11	12/6/2015 19:40	26.66	112.7	7.79	0.9
SR11	12/6/2015 1:45	27.77	125.4	8.62	0.7	SR11	12/6/2015 7:45	26.15	81.5	5.74	0.5	SR11	12/6/2015 13:45	28.17	136.4	9.29	0.3	SR11	12/6/2015 19:45	26.73	116.0	8.01	1.0
SR11	12/6/2015 1:50	27.73	123.8	8.52	0.4	SR11	12/6/2015 7:50	26.11	82.6	5.82	0.7	SR11	12/6/2015 13:50	28.29	131.8	8.95	0.9	SR11	12/6/2015 19:50	26.85	122.2	8.43	0.9
SR11	12/6/2015 1:55	27.75	124.5	8.56	0.7	SR11	12/6/2015 7:55	26.45	75.5	5.23	0.5	SR11	12/6/2015 13:55	28.49	134.7	9.12	0.6	SR11	12/6/2015 19:55	26.82	119.5	8.24	1.1
SR11	12/6/2015 2:00	27.74	124.9	8.59	0.8	SR11	12/6/2015 8:00	27.75	115.9	7.95	0.2	SR11	12/6/2015 14:00	28.41	151.4	10.26	0.8	SR11	12/6/2015 20:00	26.97	126.6	8.93	0.9
SR11	12/6/2015 2:05	27.72	122.6	8.44	0.9	SR11	12/6/2015 8:05	27.83	113.4	7.78	0.6	SR11	12/6/2015 14:05	28.23	133.8	9.10	0.7	SR11	12/6/2015 20:05	27.25	132.9	9.13	0.7
SR11	12/6/2015 2:10	27.71	121.6	8.37	0.8	SR11	12/6/2015 8:10	27.91	129.1	8.84	0.3	SR11	12/6/2015 14:10	28.25	139.2	9.46	0.6	SR11	12/6/2015 20:10	26.84	115.0	7.95	0.8
SR11	12/6/2015 2:15	27.73	125.3	8.62	0.7	SR11	12/6/2015 8:15	27.90	138.8	9.49	0.8	SR11	12/6/2015 14:15	28.24	140.7	9.56	0.6	SR11	12/6/2015 20:15	26.89	123.8	8.54	0.9
SR11	12/6/2015 2:20	27.73	125.5	8.63	0.6	SR11	12/6/2015 8:20	27.60	133.0	9.13	0.6	SR11	12/6/2015 14:20	28.18	137.0	9.32	0.5	SR11	12/6/2015 20:20	26.94	128.3	8.84	0.7
SR11	12/6/2015 2:25	27.75	125.9	8.66	0.9	SR11	12/6/2015 8:25	27.54	124.1	8.52	0.6	SR11	12/6/2015 14:25	28.13	148.7	10.13	0.6	SR11	12/6/2015 20:25	27.03	130.5	8.99	0.9
SR11	12/6/2015 2:30	27.80	128.5	8.82	0.6	SR11	12/6/2015 8:30	27.72	135.0	9.25	0.7	SR11	12/6/2015 14:30	28.07	142.2	9.69	0.6	SR11	12/6/2015 20:30	26.90	129.2	8.91	0.7
SR11	12/6/2015 2:35	27.74	121.2	8.33	0.5	SR11	12/6/2015 8:35	27.50	132.4	9.10	0.6	SR11	12/6/2015 14:35	27.97	136.0	9.27	0.7	SR11	12/6/2015 20:35	26.90	128.5	8.86	0.9
SR11	12/6/2015 2:40	27.75	120.1	8.25	0.4	SR11	12/6/2015 8:40	27.56	129.6	8.90	0.6	SR11	12/6/2015 14:40	26.96	118.8	8.21	1.1	SR11	12/6/2015 20:40	27.10	140.7	9.69	0.6
SR11	12/6/2015 2:45	27.75	117.9	8.10	0.6	SR11	12/6/2015 8:45	27.44	129.2	8.87	0.7	SR11	12/6/2015 14:45	27.03	122.4	8.45	1.0	SR11	12/6/2015 20:45	27.25	144.2	9.91	0.6
SR11	12/6/2015 2:50	27.80	122.3	8.39	0.5	SR11	12/6/2015 8:50	27.23	127.8	8.79	0.9	SR11	12/6/2015 14:50	26.94	119.3	8.25	0.7	SR11	12/6/2015 20:50	27.22	137.2	9.45	0.4
SR11	12/6/2015 2:55	27.73	121.0	8.33	0.4	SR11	12/6/2015 8:55	27.20	127.0	8.74	0.7	SR11	12/6/2015 14:55	27.00	122.3	8.44	0.7	SR11	12/6/2015 20:55	27.11	136.3	9.40	0.6
SR11	12/6/2015 3:00	27.72	114.4	7.87	1.0	SR11	12/6/2015 9:00	28.00	137.3	9.39	0.6	SR11	12/6/2015 15:00	27.11	129.5	8.93	0.9	SR11	12/6/2015 21:00	27.08	133.8	9.23	0.3
SR11	12/6/2015 3:05	27.71	123.4	8.48	0.8	SR11	12/6/2015 9:05	27.95	142.4	9.74	0.4	SR11	12/6/2015 15:05	27.49	133.2	9.13	0.8	SR11	12/6/2015 21:05	27.07	133.9	9.23	0.4
SR11	12/6/2015 3:10	27.73	115.0	7.90	0.7	SR11	12/6/2015 9:10	27.98	146.0	9.99	0.7	SR11	12/6/2015 15:10	27.36	126.9	8.72	1.0	SR11	12/6/2015 21:10	27.08	133.0	9.17	0.4
SR11	12/6/2015 3:15	27.72	111.6	7.67	0.6	SR11	12/6/2015 9:15	27.96	151.5	10.36	0.5	SR11	12/6/2015 15:15	27.45	133.0	9.13	0.7	SR11	12/6/2015 21:15	27.02	130.0	8.97	0.5
SR11	12/6/2015 3:20	27.72	109.5	7.53	0.6	SR11	12/6/2015 9:20	27.89	152.2	10.41	0.6	SR11	12/6/2015 15:20	27.75	130.6	8.93	0.4	SR11	12/6/2015 21:20	27.21	135.7	9.34	0.4
SR11	12/6/2015 3:25	27.76	110.1	7.56	0.5	SR11	12/6/2015 9:25	27.77	148.6	10.19	0.4	SR11	12/6/2015 15:25	27.18	134.1	9.24	0.8	SR11	12/6/2015 21:25	27.15	131.7	9.07	0.4
SR11	12/6/2015 3:30	27.73	109.5	7.53	1.6	SR11	12/6/2015 9:30	27.93	150.0	10.28	0.5	SR11	12/6/2015 15:30	27.54	126.8	8.69	0.5	SR11	12/6/2015 21:30	27.16	133.6	9.20	0.4
SR11	12/6/2015 3:35	27.68	104.0	7.16	0.6	SR11	12/6/2015 9:35	27.85	147.0	10.08	0.5	SR11	12/6/2015 15:35	27.38	127.7	8.77	1.7	SR11	12/6/2015 21:35	27.22	135.5	9.32	0.4
SR11	12/6/2015 3:40	27.73	104.2	7.17	0.7	SR11	12/6/2015 9:40	27.76	146.8	10.08	0.5	SR11	12/6/2015 15:40	27.15	129.5	8.92	0.7	SR11	12/6/2015 21:40	27.22	134.6	9.26	0.4
SR11	12/6/2015 3:45	27.72	104.6	7.19	0.6	SR11	12/6/2015 9:45	27.66	141.4	9.71	0.8	SR11	12/6/2015 15:45	27.11	133.3	9.19	0.7	SR11	12/6/2015 21:45	27.07	131.2	9.04	0.5
SR11	12/6/2015																						

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR12	12/6/2015 0:01	27.79	78.7	5.55	5.3	SR12	12/6/2015 6:01	27.48	72.1	5.09	5.5	SR12	12/6/2015 12:01	27.18	74.2	5.19	8.0	SR12	12/6/2015 18:01	27.48	80.3	5.60	7.0
SR12	12/6/2015 0:06	27.78	78.0	5.50	5.5	SR12	12/6/2015 6:06	27.46	71.8	5.07	6.1	SR12	12/6/2015 12:06	27.20	74.7	5.23	7.6	SR12	12/6/2015 18:06	27.35	79.4	5.55	7.6
SR12	12/6/2015 0:11	27.79	77.6	5.47	5.1	SR12	12/6/2015 6:11	27.46	71.3	5.03	5.8	SR12	12/6/2015 12:11	27.21	75.0	5.25	7.2	SR12	12/6/2015 18:11	27.68	83.8	5.85	7.7
SR12	12/6/2015 0:16	27.78	76.7	5.41	5.5	SR12	12/6/2015 6:16	27.46	70.1	4.95	6.1	SR12	12/6/2015 12:16	27.26	76.3	5.34	7.6	SR12	12/6/2015 18:16	27.58	82.5	5.76	7.3
SR12	12/6/2015 0:21	27.77	76.4	5.39	5.0	SR12	12/6/2015 6:21	27.37	68.6	4.84	6.3	SR12	12/6/2015 12:21	27.38	77.8	5.45	7.6	SR12	12/6/2015 18:21	28.02	90.2	6.29	7.8
SR12	12/6/2015 0:26	27.79	77.7	5.48	5.2	SR12	12/6/2015 6:26	27.50	71.0	5.01	6.5	SR12	12/6/2015 12:26	27.42	78.5	5.50	7.7	SR12	12/6/2015 18:26	28.10	90.0	6.28	8.3
SR12	12/6/2015 0:31	27.79	77.5	5.47	4.7	SR12	12/6/2015 6:31	27.45	70.0	4.93	7.0	SR12	12/6/2015 12:31	27.57	79.7	5.58	7.0	SR12	12/6/2015 18:31	28.04	88.9	6.19	7.3
SR12	12/6/2015 0:36	27.80	78.9	5.57	5.0	SR12	12/6/2015 6:36	27.41	69.3	4.89	7.1	SR12	12/6/2015 12:36	27.49	78.3	5.49	7.9	SR12	12/6/2015 18:36	28.03	87.5	6.11	7.7
SR12	12/6/2015 0:41	27.81	78.0	5.51	5.6	SR12	12/6/2015 6:41	27.45	69.7	4.91	6.9	SR12	12/6/2015 12:41	27.56	79.5	5.58	8.0	SR12	12/6/2015 18:41	27.49	79.3	5.54	6.8
SR12	12/6/2015 0:46	27.81	76.8	5.42	5.6	SR12	12/6/2015 6:46	27.60	72.5	5.11	6.8	SR12	12/6/2015 12:46	27.53	78.4	5.50	6.7	SR12	12/6/2015 18:46	27.66	81.7	5.71	7.0
SR12	12/6/2015 0:51	27.83	78.4	5.54	5.4	SR12	12/6/2015 6:51	27.54	71.3	5.03	7.7	SR12	12/6/2015 12:51	27.52	78.2	5.49	7.7	SR12	12/6/2015 18:51	27.94	86.9	6.08	7.2
SR12	12/6/2015 0:56	27.82	79.4	5.61	6.7	SR12	12/6/2015 6:56	27.37	68.2	4.82	6.9	SR12	12/6/2015 12:56	27.59	80.7	5.67	7.2	SR12	12/6/2015 18:56	27.58	80.3	5.62	7.1
SR12	12/6/2015 1:01	27.84	79.4	5.61	5.2	SR12	12/6/2015 7:01	27.28	66.2	4.66	8.1	SR12	12/6/2015 13:01	27.59	79.7	5.60	8.2	SR12	12/6/2015 19:01	27.56	78.9	5.51	6.3
SR12	12/6/2015 1:06	27.82	78.0	5.51	5.3	SR12	12/6/2015 7:06	27.33	67.5	4.75	6.4	SR12	12/6/2015 13:06	27.67	80.9	5.68	7.4	SR12	12/6/2015 19:06	28.00	85.8	5.99	6.7
SR12	12/6/2015 1:11	27.82	77.9	5.50	5.4	SR12	12/6/2015 7:11	27.38	68.6	4.83	6.0	SR12	12/6/2015 13:11	27.66	80.3	5.64	7.6	SR12	12/6/2015 19:11	27.84	83.1	5.81	6.1
SR12	12/6/2015 1:16	27.81	75.4	5.33	6.2	SR12	12/6/2015 7:16	27.38	68.9	4.85	6.8	SR12	12/6/2015 13:16	27.67	80.3	5.64	7.5	SR12	12/6/2015 19:16	27.93	84.8	5.92	6.7
SR12	12/6/2015 1:21	27.74	72.6	5.13	6.1	SR12	12/6/2015 7:21	27.28	68.0	4.79	5.9	SR12	12/6/2015 13:21					SR12	12/6/2015 19:21	27.98	85.8	6.01	7.8
SR12	12/6/2015 1:26	27.78	72.3	5.11	5.6	SR12	12/6/2015 7:26	27.34	69.1	4.88	7.1	SR12						SR12	12/6/2015 19:26	28.01	86.2	6.03	6.5
SR12	12/6/2015 1:31	27.78	75.7	5.35	5.7	SR12	12/6/2015 7:31	27.44	69.5	4.91	6.4	SR12						SR12	12/6/2015 19:31	27.82	81.3	5.68	6.4
SR12	12/6/2015 1:36	27.77	75.1	5.31	6.2	SR12	12/6/2015 7:36	27.20	67.0	4.72	6.3	SR12						SR12	12/6/2015 19:36	27.61	78.2	5.47	6.0
SR12	12/6/2015 1:41	27.73	73.7	5.20	5.4	SR12	12/6/2015 7:41	27.35	67.6	4.76	6.7	SR12						SR12	12/6/2015 19:41	27.52	77.2	5.40	6.4
SR12	12/6/2015 1:46	27.73	72.7	5.13	5.4	SR12	12/6/2015 7:46	27.25	66.8	4.71	6.7	SR12						SR12	12/6/2015 19:46	27.62	78.9	5.53	6.7
SR12	12/6/2015 1:51	27.59	71.3	5.03	6.6	SR12	12/6/2015 7:51	27.25	67.0	4.71	7.2	SR12						SR12	12/6/2015 19:51	27.62	77.6	5.43	7.0
SR12	12/6/2015 1:56	27.59	72.4	5.11	5.6	SR12	12/6/2015 7:56	27.10	66.5	4.68	6.9	SR12	12/6/2015 13:56	27.96	81.7	5.72	8.1	SR12	12/6/2015 19:56	27.56	76.7	5.37	7.8
SR12	12/6/2015 2:01	27.49	71.7	5.05	4.4	SR12	12/6/2015 8:01	27.29	69.1	4.87	7.0	SR12	12/6/2015 14:01	27.89	80.9	5.67	7.5	SR12	12/6/2015 20:01	27.40	75.0	5.25	7.9
SR12	12/6/2015 2:06	27.16	68.0	4.79	5.6	SR12	12/6/2015 8:06	27.36	70.5	4.97	7.1	SR12	12/6/2015 14:06	27.86	80.2	5.62	7.5	SR12	12/6/2015 20:06	27.79	80.4	5.62	7.1
SR12	12/6/2015 2:11	27.02	65.6	4.61	6.3	SR12	12/6/2015 8:11	27.33	69.7	4.91	7.8	SR12	12/6/2015 14:11	28.08	84.0	5.87	7.6	SR12	12/6/2015 20:11	27.77	79.0	5.53	7.4
SR12	12/6/2015 2:16	27.03	64.0	4.49	9.6	SR12	12/6/2015 8:16	27.25	69.2	4.86	7.3	SR12	12/6/2015 14:16	27.66	78.8	5.39	8.5	SR12	12/6/2015 20:16	27.61	76.4	5.35	9.9
SR12	12/6/2015 2:21	27.02	63.5	4.45	6.9	SR12	12/6/2015 8:21	27.09	67.7	4.76	7.8	SR12	12/6/2015 14:21	27.79	81.0	5.68	8.2	SR12	12/6/2015 20:21	27.63	76.6	5.36	7.6
SR12	12/6/2015 2:26	26.97	63.1	4.42	5.4	SR12	12/6/2015 8:26	27.33	69.8	4.91	7.1	SR12	12/6/2015 14:26	27.63	76.7	5.38	8.9	SR12	12/6/2015 20:26	27.50	74.9	5.25	7.7
SR12	12/6/2015 2:31	26.95	63.6	4.46	5.4	SR12	12/6/2015 8:31	27.44	71.5	5.03	7.9	SR12	12/6/2015 14:31	27.73	79.4	5.57	8.6	SR12	12/6/2015 20:31	27.59	75.5	5.28	7.5
SR12	12/6/2015 2:36	27.03	65.0	4.56	4.9	SR12	12/6/2015 8:36	27.44	70.8	4.98	8.0	SR12	12/6/2015 14:36	27.84	77.6	5.43	8.1	SR12	12/6/2015 20:36	27.59	76.4	5.35	8.2
SR12	12/6/2015 2:41	26.95	63.0	4.42	4.6	SR12	12/6/2015 8:41	27.31	69.7	4.90	7.8	SR12	12/6/2015 14:41	27.73	78.9	5.53	9.2	SR12	12/6/2015 20:41	27.74	77.8	5.44	8.0
SR12	12/6/2015 2:46	26.94	63.8	4.47	4.9	SR12	12/6/2015 8:46	27.37	69.8	4.91	7.5	SR12	12/6/2015 14:46	27.47	74.1	5.20	8.9	SR12	12/6/2015 20:46	27.55	75.1	5.26	8.4
SR12	12/6/2015 2:51	26.95	63.8	4.47	5.0	SR12	12/6/2015 8:51	27.10	66.9	4.70	8.0	SR12	12/6/2015 14:51	27.59	73.7	5.16	9.3	SR12	12/6/2015 20:51	27.66	77.2	5.40	6.7
SR12	12/6/2015 2:56	26.99	64.2	4.50	4.5	SR12	12/6/2015 8:56	27.25	69.2	4.86	8.2	SR12	12/6/2015 14:56	27.60	74.3	5.21	9.9	SR12	12/6/2015 20:56	27.53	75.2	5.27	7.1
SR12	12/6/2015 3:01	26.93	63.0	4.42	4.1	SR12	12/6/2015 9:01	27.07	66.9	4.70	8.5	SR12	12/6/2015 15:01	27.53	76.5	5.36	9.7	SR12	12/6/2015 21:01	27.63	78.9	5.53	9.3
SR12	12/6/2015 3:06	26.97	63.3	4.44	5.0	SR12	12/6/2015 9:06	27.46	72.4	5.09	8.6	SR12	12/6/2015 15:06	27.59	74.6	5.22	9.3	SR12	12/6/2015 21:06	27.36	73.6	5.16	8.1
SR12	12/6/2015 3:11	26.97	62.9	4.41	4.5	SR12	12/6/2015 9:11	27.43	71.7	5.03	8.2	SR12	12/6/2015 15:11	27.58	77.3	5.41	8.2	SR12	12/6/2015 21:11	27.20	69.0	4.83	7.1
SR12	12/6/2015 3:16	26.76	59.3	4.16	4.4	SR12	12/6/2015 9:16	27.36	70.9	4.98	8.5	SR12	12/6/2015 15:16	27.52	75.1	5.26	8.1	SR12	12/6/2015 21:16	27.39	73.8	5.16	7.4
SR12	12/6/2015 3:21	26.54	57.3	4.02	4.0	SR12	12/6/2015 9:21	27.23	68.7	4.82	8.6	SR12	12/6/2015 15:21	27.43	74.5	5.22	7.6	SR12	12/6/2015 21:21	27.46	74.2	5.19	8.3
SR12	12/6/2015 3:26	26.61	59.1	4.14	4.4	SR12	12/6/2015 9:26	27.42	71.7	5.03	9.2	SR12	12/6/2015 15:26	27.27	74.2	5.20	7.3	SR12	12/6/2015 21:26	27.48	75.9	5.31	7.5
SR12	12/6/2015 3:31	26.61	58.9	4.13	4.1	SR12	12/6/2015 9:31	27.24	69.6	4.88	8.4	SR12	12/6/2015 15:31	27.06	71.1	4.98	9.2	SR12	12/6/2015 21:31	27.43	75.3	5.27	8.4
SR12	12/6/2015 3:36	26.56	56.4	3.95	4.2	SR12	12/6/2015 9:36	27.04	66.6	4.67	8.3	SR12	12/6/2015 15:36	26.96	68.4	4.79	8.1	SR12	12/6/2015 21:36	27.05	68.3	4.78	7.7
SR12	12/6/2015 3:41	26.48	56.3	3.95	4.8	SR12	12/6/2015 9:41	27.13	68.6	4.81	9.8	SR12	12/6/2015 15:41	27.41	72.7	5.08	8.0	SR12	12/6/2015 21:41	27.17	71.0	4.97	7.1
SR12	12/6/2015 3:46	26.49	57.2	4.01	4.5	SR12	12/6/2015 9:46	27.12	66.6	4.66	9.2	SR12	12/6/2015 15:46	27.41	74.8	5.24	8.2	SR12	12/6/2015 21:46	27.47	76.8	5.37	8.8
SR12	12/6/2015 3:51	26.51	55.8	3.91	5.0	SR12	12/6/2015 9:51	27.22	70.0	4.90	11.2	SR12	12/6/2015 15:51	26.97	70.4	4.92	7.9	SR12	12/6/2015 21:51	27.04	67.6	4.73	7.0
SR12	12/6/2015 3:56	26.44	57.0	3.99	4.5	SR12	12/6/2015 9:56	27.31	70.2	4.91	9.3	SR12	12/										

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	12/6/2015 0:17	0.11				SR12	12/6/2015 0:17	0.11			
SR4	12/6/2015 0:37	0.10				SR12	12/6/2015 0:37	0.09			
SR4	12/6/2015 0:57	0.11				SR12	12/6/2015 0:57	0.09			
SR4	12/6/2015 1:17	0.11				SR12	12/6/2015 1:17	0.07			
SR4	12/6/2015 1:37	0.10				SR12	12/6/2015 1:37	0.10			
SR4	12/6/2015 1:57	0.09				SR12	12/6/2015 1:57	0.08			
SR4	12/6/2015 2:17	0.12				SR12	12/6/2015 2:17	0.07			
SR4	12/6/2015 2:37	0.10				SR12	12/6/2015 2:37	0.07			
SR4	12/6/2015 2:57	0.08				SR12	12/6/2015 2:57	0.07			
SR4	12/6/2015 3:17	0.08				SR12	12/6/2015 3:17	0.05			
SR4	12/6/2015 3:37	0.07				SR12	12/6/2015 3:37	0.05			
SR4	12/6/2015 3:57	0.07				SR12	12/6/2015 3:57	0.04			
SR4	12/6/2015 4:17	0.10				SR12	12/6/2015 4:17	0.05			
SR4	12/6/2015 4:37	0.09				SR12	12/6/2015 4:37	0.06			
SR4	12/6/2015 4:57	0.09				SR12	12/6/2015 4:57	0.09			
SR4	12/6/2015 5:17	0.07				SR12	12/6/2015 5:17	0.07			
SR4	12/6/2015 5:37	0.06				SR12	12/6/2015 5:37	0.08			
SR4	12/6/2015 5:57	0.08				SR12	12/6/2015 5:57	0.08			
SR4						SR12					
SR4	12/6/2015 6:37	0.09				SR12	12/6/2015 6:37	0.09			
SR4	12/6/2015 6:57	0.10				SR12	12/6/2015 6:57	0.09			
SR4	12/6/2015 7:17	0.10				SR12	12/6/2015 7:17	0.07			
SR4	12/6/2015 7:37	0.11				SR12	12/6/2015 7:37	0.07			
SR4	12/6/2015 7:57	0.10				SR12	12/6/2015 7:57	0.09			
SR4	12/6/2015 8:17	0.11				SR12	12/6/2015 8:17	0.10			
SR4	12/6/2015 8:37	0.11				SR12	12/6/2015 8:37	0.08			
SR4	12/6/2015 8:57	0.10				SR12	12/6/2015 8:57	0.08			
SR4	12/6/2015 9:17	0.10				SR12	12/6/2015 9:17	0.09			
SR4	12/6/2015 9:37	0.09				SR12	12/6/2015 9:37	0.08			
SR4	12/6/2015 9:57	0.10				SR12	12/6/2015 9:57	0.09			
SR4						SR12	12/6/2015 10:17	0.10			
SR4						SR12	12/6/2015 10:37	0.07			
SR4						SR12	12/6/2015 10:57	0.06			
SR4	12/6/2015 11:17	0.07				SR12	12/6/2015 11:17	0.08			
SR4	12/6/2015 11:37	0.09				SR12	12/6/2015 11:37	0.08			
SR4	12/6/2015 11:57	0.09				SR12	12/6/2015 11:57	0.08			
SR4	12/6/2015 12:17	0.12				SR12	12/6/2015 12:17	0.10			
SR4	12/6/2015 12:37	0.10				SR12	12/6/2015 12:37	0.07			
SR4	12/6/2015 12:57	0.10				SR12	12/6/2015 12:57	0.09			
SR4	12/6/2015 13:17	0.11				SR12					
SR4	12/6/2015 13:37	0.11				SR12					
SR4	12/6/2015 13:57	0.10				SR12					
SR4	12/6/2015 14:17	0.09				SR12	12/6/2015 14:17	0.10			
SR4	12/6/2015 14:37	0.09				SR12	12/6/2015 14:37	0.10			
SR4	12/6/2015 14:57	0.10				SR12	12/6/2015 14:57	0.10			
SR4	12/6/2015 15:17	0.07				SR12	12/6/2015 15:17	0.10			
SR4	12/6/2015 15:37	0.08				SR12	12/6/2015 15:37	0.10			
SR4	12/6/2015 15:57	0.08				SR12	12/6/2015 15:57	0.12			
SR4	12/6/2015 16:17	0.09				SR12	12/6/2015 16:17	0.10			
SR4	12/6/2015 16:37	0.10				SR12	12/6/2015 16:37	0.11			
SR4	12/6/2015 16:57	0.10				SR12	12/6/2015 16:57	0.10			
SR4	12/6/2015 17:17	0.08				SR12	12/6/2015 17:17	0.12			
SR4	12/6/2015 17:37	0.11				SR12	12/6/2015 17:37	0.12			
SR4	12/6/2015 17:57	0.09				SR12	12/6/2015 17:57	0.10			
SR4	12/6/2015 18:17	0.09				SR12	12/6/2015 18:17	0.11			
SR4	12/6/2015 18:37	0.07				SR12	12/6/2015 18:37	0.11			
SR4	12/6/2015 18:57	0.09				SR12	12/6/2015 18:57	0.11			
SR4	12/6/2015 19:17	0.07				SR12	12/6/2015 19:17	0.10			
SR4	12/6/2015 19:37	0.07				SR12	12/6/2015 19:37	0.12			
SR4	12/6/2015 19:57	0.10				SR12	12/6/2015 19:57	0.10			
SR4	12/6/2015 20:17	0.08				SR12	12/6/2015 20:17	0.10			
SR4	12/6/2015 20:37	0.05				SR12	12/6/2015 20:37	0.08			
SR4	12/6/2015 20:57	0.06				SR12	12/6/2015 20:57	0.08			
SR4	12/6/2015 21:17	0.07				SR12	12/6/2015 21:17	0.09			
SR4	12/6/2015 21:37	0.07				SR12	12/6/2015 21:37	0.10			
SR4	12/6/2015 21:57	0.07				SR12	12/6/2015 21:57	0.08			
SR4	12/6/2015 22:17	0.05				SR12	12/6/2015 22:17	0.07			
SR4	12/6/2015 22:37	0.07				SR12	12/6/2015 22:37	0.10			
SR4	12/6/2015 22:57	0.08				SR12	12/6/2015 22:57	0.08			
SR4	12/6/2015 23:17	0.08				SR12	12/6/2015 23:17	0.09			
SR4	12/6/2015 23:37	0.07				SR12	12/6/2015 23:37	0.08			
SR4	12/6/2015 23:57	0.07				SR12	12/6/2015 23:57	0.08			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

SR4 monitoring station was under maintenance during 10:16-11:01.

SR12 monitoring station was under maintenance during 13:16-11:56.

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	13/6/2015 0:17	0.05				SR12	13/6/2015 0:17	0.06			
SR4	13/6/2015 0:37	0.06				SR12	13/6/2015 0:37	0.06			
SR4	13/6/2015 0:57	0.04				SR12	13/6/2015 0:57	0.06			
SR4	13/6/2015 1:17	0.03				SR12	13/6/2015 1:17	0.06			
SR4	13/6/2015 1:37	0.07				SR12	13/6/2015 1:37	0.08			
SR4	13/6/2015 1:57	0.06				SR12	13/6/2015 1:57	0.06			
SR4	13/6/2015 2:17	0.08				SR12	13/6/2015 2:17	0.05			
SR4	13/6/2015 2:37	0.09				SR12	13/6/2015 2:37	0.05			
SR4	13/6/2015 2:57	0.08				SR12	13/6/2015 2:57	0.06			
SR4	13/6/2015 3:17	0.07				SR12	13/6/2015 3:17	0.05			
SR4	13/6/2015 3:37	0.06				SR12	13/6/2015 3:37	0.05			
SR4	13/6/2015 3:57	0.04				SR12	13/6/2015 3:57	0.05			
SR4	13/6/2015 4:17	0.06				SR12	13/6/2015 4:17	0.03			
SR4	13/6/2015 4:37	0.06				SR12	13/6/2015 4:37	0.04			
SR4	13/6/2015 4:57	0.04				SR12	13/6/2015 4:57	0.05			
SR4	13/6/2015 5:17	0.07				SR12	13/6/2015 5:17	0.05			
SR4	13/6/2015 5:37	0.05				SR12	13/6/2015 5:37	0.05			
SR4	13/6/2015 5:57	0.05				SR12	13/6/2015 5:57	0.04			
SR4						SR12					
SR4	13/6/2015 6:37	0.06				SR12	13/6/2015 6:37	0.06			
SR4	13/6/2015 6:57	0.07				SR12	13/6/2015 6:57	0.06			
SR4	13/6/2015 7:17	0.09				SR12	13/6/2015 7:17	0.07			
SR4	13/6/2015 7:37	0.08				SR12	13/6/2015 7:37	0.06			
SR4	13/6/2015 7:57	0.07				SR12	13/6/2015 7:57	0.07			
SR4	13/6/2015 8:17	0.06				SR12	13/6/2015 8:17	0.07			
SR4	13/6/2015 8:37	0.06				SR12	13/6/2015 8:37	0.06			
SR4	13/6/2015 8:57	0.04				SR12	13/6/2015 8:57	0.07			
SR4	13/6/2015 9:17	0.06				SR12	13/6/2015 9:17	0.06			
SR4	13/6/2015 9:37	0.06				SR12	13/6/2015 9:37	0.04			
SR4	13/6/2015 9:57	0.08				SR12	13/6/2015 9:57	0.06			
SR4	13/6/2015 10:17	0.07				SR12	13/6/2015 10:17	0.05			
SR4	13/6/2015 10:37	0.06				SR12	13/6/2015 10:37	0.03			
SR4	13/6/2015 10:57	0.06				SR12	13/6/2015 10:57	0.02			
SR4	13/6/2015 11:17	0.07				SR12	13/6/2015 11:17	0.04			
SR4	13/6/2015 11:37	0.07				SR12	13/6/2015 11:37	0.04			
SR4	13/6/2015 11:57	0.07				SR12	13/6/2015 11:57	0.03			
SR4	13/6/2015 12:17	0.05				SR12	13/6/2015 12:17	0.03			
SR4	13/6/2015 12:37	0.08				SR12	13/6/2015 12:37	0.06			
SR4	13/6/2015 12:57	0.08				SR12	13/6/2015 12:57	0.05			
SR4	13/6/2015 13:17	0.07				SR12	13/6/2015 13:17	0.05			
SR4	13/6/2015 13:37	0.07				SR12	13/6/2015 13:37	0.06			
SR4	13/6/2015 13:57	0.06				SR12	13/6/2015 13:57	0.05			
SR4	13/6/2015 14:17	0.06				SR12	13/6/2015 14:17	0.05			
SR4	13/6/2015 14:37	0.07				SR12	13/6/2015 14:37	0.07			
SR4	13/6/2015 14:57	0.07				SR12	13/6/2015 14:57	0.06			
SR4	13/6/2015 15:17	0.06				SR12	13/6/2015 15:17	0.08			
SR4	13/6/2015 15:37	0.07				SR12	13/6/2015 15:37	0.09			
SR4	13/6/2015 15:57	0.08				SR12	13/6/2015 15:57	0.08			
SR4	13/6/2015 16:17	0.08				SR12	13/6/2015 16:17	0.08			
SR4	13/6/2015 16:37	0.06				SR12	13/6/2015 16:37	0.08			
SR4	13/6/2015 16:57	0.09				SR12	13/6/2015 16:57	0.07			
SR4	13/6/2015 17:17	0.09				SR12	13/6/2015 17:17	0.07			
SR4	13/6/2015 17:37	0.08				SR12	13/6/2015 17:37	0.06			
SR4	13/6/2015 17:57	0.08				SR12	13/6/2015 17:57	0.06			
SR4	13/6/2015 18:17	0.07				SR12	13/6/2015 18:17	0.07			
SR4	13/6/2015 18:37	0.08				SR12	13/6/2015 18:37	0.07			
SR4	13/6/2015 18:57	0.07				SR12	13/6/2015 18:57	0.06			
SR4	13/6/2015 19:17	0.07				SR12	13/6/2015 19:17	0.06			
SR4	13/6/2015 19:37	0.06				SR12	13/6/2015 19:37	0.04			
SR4	13/6/2015 19:57	0.07				SR12	13/6/2015 19:57	0.04			
SR4	13/6/2015 20:17	0.06				SR12	13/6/2015 20:17	0.06			
SR4	13/6/2015 20:37	0.07				SR12	13/6/2015 20:37	0.05			
SR4	13/6/2015 20:57	0.06				SR12	13/6/2015 20:57	0.05			
SR4	13/6/2015 21:17	0.07				SR12	13/6/2015 21:17	0.03			
SR4	13/6/2015 21:37	0.08				SR12	13/6/2015 21:37	0.05			
SR4	13/6/2015 21:57	0.07				SR12	13/6/2015 21:57	0.06			
SR4	13/6/2015 22:17	0.07				SR12	13/6/2015 22:17	0.06			
SR4	13/6/2015 22:37	0.06				SR12	13/6/2015 22:37	0.07			
SR4	13/6/2015 22:57	0.04				SR12	13/6/2015 22:57	0.07			
SR4	13/6/2015 23:17	0.06				SR12	13/6/2015 23:17	0.06			
SR4	13/6/2015 23:37	0.05				SR12	13/6/2015 23:37	0.07			
SR4	13/6/2015 23:57	0.05				SR12	13/6/2015 23:57	0.07			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

SR9 monitoring station was under maintenance during 10:05-10:30.

SR11 monitoring station was under maintenance during 12:20-12:45.

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	14/6/2015 0:17	0.08				SR12	14/6/2015 0:17	0.06			
SR4	14/6/2015 0:37	0.06				SR12	14/6/2015 0:37	0.07			
SR4	14/6/2015 0:57	0.06				SR12	14/6/2015 0:57	0.07			
SR4	14/6/2015 1:17	0.07				SR12	14/6/2015 1:17	0.07			
SR4	14/6/2015 1:37	0.10				SR12	14/6/2015 1:37	0.06			
SR4	14/6/2015 1:57	0.09				SR12	14/6/2015 1:57	0.05			
SR4	14/6/2015 2:17	0.08				SR12	14/6/2015 2:17	0.07			
SR4	14/6/2015 2:37	0.08				SR12	14/6/2015 2:37	0.05			
SR4	14/6/2015 2:57	0.07				SR12	14/6/2015 2:57	0.09			
SR4	14/6/2015 3:17	0.05				SR12	14/6/2015 3:17	0.08			
SR4	14/6/2015 3:37	0.07				SR12	14/6/2015 3:37	0.07			
SR4	14/6/2015 3:57	0.05				SR12	14/6/2015 3:57	0.07			
SR4	14/6/2015 4:17	0.04				SR12	14/6/2015 4:17	0.04			
SR4	14/6/2015 4:37	0.06				SR12	14/6/2015 4:37	0.04			
SR4	14/6/2015 4:57	0.06				SR12	14/6/2015 4:57	0.03			
SR4	14/6/2015 5:17	0.07				SR12	14/6/2015 5:17	0.03			
SR4	14/6/2015 5:37	0.05				SR12	14/6/2015 5:37	0.04			
SR4	14/6/2015 5:57	0.05				SR12	14/6/2015 5:57	0.04			
SR4						SR12					
SR4	14/6/2015 6:37	0.06				SR12	14/6/2015 6:37	0.03			
SR4	14/6/2015 6:57	0.06				SR12	14/6/2015 6:57	0.04			
SR4	14/6/2015 7:17	0.06				SR12	14/6/2015 7:17	0.04			
SR4	14/6/2015 7:37	0.04				SR12	14/6/2015 7:37	0.06			
SR4	14/6/2015 7:57	0.07				SR12	14/6/2015 7:57	0.07			
SR4	14/6/2015 8:17	0.08				SR12	14/6/2015 8:17	0.07			
SR4	14/6/2015 8:37	0.07				SR12	14/6/2015 8:37	0.07			
SR4	14/6/2015 8:57	0.09				SR12	14/6/2015 8:57	0.05			
SR4	14/6/2015 9:17	0.04				SR12	14/6/2015 9:17	0.06			
SR4	14/6/2015 9:37	0.06				SR12	14/6/2015 9:37	0.08			
SR4	14/6/2015 9:57	0.07				SR12	14/6/2015 9:57	0.08			
SR4	14/6/2015 10:17	0.06				SR12	14/6/2015 10:17	0.07			
SR4	14/6/2015 10:37	0.08				SR12	14/6/2015 10:37	0.09			
SR4	14/6/2015 10:57	0.08				SR12	14/6/2015 10:57	0.09			
SR4	14/6/2015 11:17	0.07				SR12	14/6/2015 11:17	0.09			
SR4	14/6/2015 11:37	0.05				SR12	14/6/2015 11:37	0.08			
SR4	14/6/2015 11:57	0.09				SR12	14/6/2015 11:57	0.08			
SR4	14/6/2015 12:17	0.07				SR12	14/6/2015 12:17	0.07			
SR4	14/6/2015 12:37	0.07				SR12	14/6/2015 12:37	0.10			
SR4	14/6/2015 12:57	0.08				SR12	14/6/2015 12:57	0.09			
SR4	14/6/2015 13:17	0.04				SR12	14/6/2015 13:17	0.09			
SR4	14/6/2015 13:37	0.03				SR12	14/6/2015 13:37	0.10			
SR4	14/6/2015 13:57	0.04				SR12	14/6/2015 13:57	0.09			
SR4	14/6/2015 14:17	0.02				SR12	14/6/2015 14:17	0.11			
SR4	14/6/2015 14:37	0.05				SR12	14/6/2015 14:37	0.07			
SR4	14/6/2015 14:57	0.07				SR12	14/6/2015 14:57	0.08			
SR4	14/6/2015 15:17	0.06				SR12	14/6/2015 15:17	0.08			
SR4	14/6/2015 15:37	0.06				SR12	14/6/2015 15:37	0.07			
SR4	14/6/2015 15:57	0.06				SR12	14/6/2015 15:57	0.08			
SR4	14/6/2015 16:17	0.07				SR12	14/6/2015 16:17	0.09			
SR4	14/6/2015 16:37	0.05				SR12	14/6/2015 16:37	0.07			
SR4	14/6/2015 16:57	0.06				SR12	14/6/2015 16:57	0.08			
SR4	14/6/2015 17:17	0.07				SR12	14/6/2015 17:17	0.09			
SR4	14/6/2015 17:37	0.08				SR12	14/6/2015 17:37	0.07			
SR4	14/6/2015 17:57	0.07				SR12	14/6/2015 17:57	0.10			
SR4	14/6/2015 18:17	0.06				SR12	14/6/2015 18:17	0.09			
SR4	14/6/2015 18:37	0.06				SR12	14/6/2015 18:37	0.08			
SR4	14/6/2015 18:57	0.05				SR12	14/6/2015 18:57	0.07			
SR4	14/6/2015 19:17	0.06				SR12	14/6/2015 19:17	0.07			
SR4	14/6/2015 19:37	0.07				SR12	14/6/2015 19:37	0.08			
SR4	14/6/2015 19:57	0.05				SR12	14/6/2015 19:57	0.08			
SR4	14/6/2015 20:17	0.08				SR12	14/6/2015 20:17	0.07			
SR4	14/6/2015 20:37	0.07				SR12	14/6/2015 20:37	0.07			
SR4	14/6/2015 20:57	0.06				SR12	14/6/2015 20:57	0.05			
SR4	14/6/2015 21:17	0.05				SR12	14/6/2015 21:17	0.06			
SR4	14/6/2015 21:37	0.06				SR12	14/6/2015 21:37	0.08			
SR4	14/6/2015 21:57	0.04				SR12	14/6/2015 21:57	0.08			
SR4	14/6/2015 22:17	0.05				SR12	14/6/2015 22:17	0.09			
SR4	14/6/2015 22:37	0.06				SR12	14/6/2015 22:37	0.09			
SR4	14/6/2015 22:57	0.07				SR12	14/6/2015 22:57	0.07			
SR4	14/6/2015 23:17	0.05				SR12	14/6/2015 23:17	0.07			
SR4	14/6/2015 23:37	0.08				SR12	14/6/2015 23:37	0.08			
SR4	14/6/2015 23:57	0.07				SR12	14/6/2015 23:57	0.09			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	15/6/2015 0:17	0.08				SR12	15/6/2015 0:17	0.05			
SR4	15/6/2015 0:37	0.07				SR12	15/6/2015 0:37	0.05			
SR4	15/6/2015 0:57	0.08				SR12	15/6/2015 0:57	0.07			
SR4	15/6/2015 1:17	0.06				SR12	15/6/2015 1:17	0.08			
SR4	15/6/2015 1:37	0.04				SR12	15/6/2015 1:37	0.06			
SR4	15/6/2015 1:57	0.05				SR12	15/6/2015 1:57	0.06			
SR4	15/6/2015 2:17	0.04				SR12	15/6/2015 2:17	0.07			
SR4	15/6/2015 2:37	0.03				SR12	15/6/2015 2:37	0.07			
SR4	15/6/2015 2:57	0.03				SR12	15/6/2015 2:57	0.05			
SR4	15/6/2015 3:17	0.04				SR12	15/6/2015 3:17	0.06			
SR4	15/6/2015 3:37	0.03				SR12	15/6/2015 3:37	0.05			
SR4	15/6/2015 3:57	0.05				SR12	15/6/2015 3:57	0.06			
SR4	15/6/2015 4:17	0.06				SR12	15/6/2015 4:17	0.08			
SR4	15/6/2015 4:37	0.04				SR12	15/6/2015 4:37	0.07			
SR4	15/6/2015 4:57	0.05				SR12	15/6/2015 4:57	0.06			
SR4	15/6/2015 5:17	0.06				SR12	15/6/2015 5:17	0.06			
SR4	15/6/2015 5:37	0.07				SR12	15/6/2015 5:37	0.07			
SR4	15/6/2015 5:57	0.07				SR12	15/6/2015 5:57	0.06			
SR4						SR12					
SR4	15/6/2015 6:37	0.05				SR12	15/6/2015 6:37	0.06			
SR4	15/6/2015 6:57	0.06				SR12	15/6/2015 6:57	0.06			
SR4	15/6/2015 7:17	0.05				SR12	15/6/2015 7:17	0.07			
SR4	15/6/2015 7:37	0.06				SR12	15/6/2015 7:37	0.07			
SR4	15/6/2015 7:57	0.04				SR12	15/6/2015 7:57	0.07			
SR4	15/6/2015 8:17	0.05				SR12	15/6/2015 8:17	0.06			
SR4	15/6/2015 8:37	0.05				SR12	15/6/2015 8:37	0.06			
SR4	15/6/2015 8:57	0.06				SR12	15/6/2015 8:57	0.07			
SR4	15/6/2015 9:17	0.04				SR12					
SR4	15/6/2015 9:37	0.03				SR12					
SR4	15/6/2015 9:57	0.05				SR12					
SR4	15/6/2015 10:17	0.05				SR12	15/6/2015 10:17	0.07			
SR4	15/6/2015 10:37	0.03				SR12	15/6/2015 10:37	0.07			
SR4	15/6/2015 10:57	0.05				SR12	15/6/2015 10:57	0.05			
SR4						SR12	15/6/2015 11:17	0.06			
SR4						SR12	15/6/2015 11:37	0.04			
SR4						SR12	15/6/2015 11:57	0.06			
SR4	15/6/2015 12:17	0.05				SR12	15/6/2015 12:17	0.06			
SR4	15/6/2015 12:37	0.05				SR12	15/6/2015 12:37	0.05			
SR4	15/6/2015 12:57	0.06				SR12	15/6/2015 12:57	0.05			
SR4	15/6/2015 13:17	0.08				SR12	15/6/2015 13:17	0.07			
SR4	15/6/2015 13:37	0.07				SR12	15/6/2015 13:37	0.08			
SR4	15/6/2015 13:57	0.07				SR12	15/6/2015 13:57	0.06			
SR4	15/6/2015 14:17	0.03				SR12	15/6/2015 14:17	0.09			
SR4	15/6/2015 14:37	0.05				SR12	15/6/2015 14:37	0.08			
SR4	15/6/2015 14:57	0.04				SR12	15/6/2015 14:57	0.08			
SR4	15/6/2015 15:17	0.04				SR12	15/6/2015 15:17	0.07			
SR4	15/6/2015 15:37	0.05				SR12	15/6/2015 15:37	0.06			
SR4	15/6/2015 15:57	0.05				SR12	15/6/2015 15:57	0.06			
SR4	15/6/2015 16:17	0.06				SR12	15/6/2015 16:17	0.07			
SR4	15/6/2015 16:37	0.05				SR12	15/6/2015 16:37	0.06			
SR4	15/6/2015 16:57	0.05				SR12	15/6/2015 16:57	0.05			
SR4	15/6/2015 17:17	0.04				SR12	15/6/2015 17:17	0.08			
SR4	15/6/2015 17:37	0.06				SR12	15/6/2015 17:37	0.04			
SR4	15/6/2015 17:57	0.05				SR12	15/6/2015 17:57	0.05			
SR4	15/6/2015 18:17	0.04				SR12	15/6/2015 18:17	0.07			
SR4	15/6/2015 18:37	0.06				SR12	15/6/2015 18:37	0.07			
SR4	15/6/2015 18:57	0.05				SR12	15/6/2015 18:57	0.08			
SR4	15/6/2015 19:17	0.06				SR12	15/6/2015 19:17	0.07			
SR4	15/6/2015 19:37	0.05				SR12	15/6/2015 19:37	0.08			
SR4	15/6/2015 19:57	0.05				SR12	15/6/2015 19:57	0.09			
SR4	15/6/2015 20:17	0.07				SR12	15/6/2015 20:17	0.08			
SR4	15/6/2015 20:37	0.07				SR12	15/6/2015 20:37	0.07			
SR4	15/6/2015 20:57	0.08				SR12	15/6/2015 20:57	0.09			
SR4	15/6/2015 21:17	0.09				SR12	15/6/2015 21:17	0.07			
SR4	15/6/2015 21:37	0.07				SR12	15/6/2015 21:37	0.06			
SR4	15/6/2015 21:57	0.07				SR12	15/6/2015 21:57	0.05			
SR4	15/6/2015 22:17	0.06				SR12	15/6/2015 22:17	0.06			
SR4	15/6/2015 22:37	0.06				SR12	15/6/2015 22:37	0.06			
SR4	15/6/2015 22:57	0.07				SR12	15/6/2015 22:57	0.07			
SR4	15/6/2015 23:17	0.08				SR12	15/6/2015 23:17	0.07			
SR4	15/6/2015 23:37	0.07				SR12	15/6/2015 23:37	0.06			
SR4	15/6/2015 23:57	0.06				SR12	15/6/2015 23:57	0.05			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

SR4 monitoring station was under maintenance during 11:06-11:51.

SR12 monitoring station was under maintenance during 9:16-9:56.

SR13 monitoring station was under maintenance during 15:05-15:25.

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	16/6/2015 0:17	0.04				SR12	16/6/2015 0:17	0.04			
SR4	16/6/2015 0:37	0.05				SR12	16/6/2015 0:37	0.04			
SR4	16/6/2015 0:57	0.04				SR12	16/6/2015 0:57	0.05			
SR4	16/6/2015 1:17	0.03				SR12	16/6/2015 1:17	0.04			
SR4	16/6/2015 1:37	0.03				SR12	16/6/2015 1:37	0.04			
SR4	16/6/2015 1:57	0.05				SR12	16/6/2015 1:57	0.03			
SR4	16/6/2015 2:17	0.05				SR12	16/6/2015 2:17	0.04			
SR4	16/6/2015 2:37	0.04				SR12	16/6/2015 2:37	0.04			
SR4	16/6/2015 2:57	0.05				SR12	16/6/2015 2:57	0.04			
SR4	16/6/2015 3:17	0.06				SR12	16/6/2015 3:17	0.04			
SR4	16/6/2015 3:37	0.06				SR12	16/6/2015 3:37	0.05			
SR4	16/6/2015 3:57	0.07				SR12	16/6/2015 3:57	0.04			
SR4	16/6/2015 4:17	0.05				SR12	16/6/2015 4:17	0.04			
SR4	16/6/2015 4:37	0.06				SR12	16/6/2015 4:37	0.03			
SR4	16/6/2015 4:57	0.06				SR12	16/6/2015 4:57	0.03			
SR4	16/6/2015 5:17	0.07				SR12	16/6/2015 5:17	0.04			
SR4	16/6/2015 5:37	0.06				SR12	16/6/2015 5:37	0.04			
SR4	16/6/2015 5:57	0.06				SR12	16/6/2015 5:57	0.03			
SR4						SR12					
SR4	16/6/2015 6:37	0.04				SR12	16/6/2015 6:37	0.04			
SR4	16/6/2015 6:57	0.05				SR12	16/6/2015 6:57	0.04			
SR4	16/6/2015 7:17	0.05				SR12	16/6/2015 7:17	0.03			
SR4	16/6/2015 7:37	0.04				SR12	16/6/2015 7:37	0.05			
SR4	16/6/2015 7:57	0.06				SR12	16/6/2015 7:57	0.04			
SR4	16/6/2015 8:17	0.05				SR12	16/6/2015 8:17	0.06			
SR4	16/6/2015 8:37	0.05				SR12	16/6/2015 8:37	0.06			
SR4	16/6/2015 8:57	0.05				SR12	16/6/2015 8:57	0.06			
SR4	16/6/2015 9:17	0.06				SR12	16/6/2015 9:17	0.05			
SR4	16/6/2015 9:37	0.07				SR12	16/6/2015 9:37	0.07			
SR4	16/6/2015 9:57	0.08				SR12	16/6/2015 9:57	0.06			
SR4	16/6/2015 10:17	0.04				SR12	16/6/2015 10:17	0.06			
SR4	16/6/2015 10:37	0.06				SR12	16/6/2015 10:37	0.05			
SR4	16/6/2015 10:57	0.06				SR12	16/6/2015 10:57	0.05			
SR4	16/6/2015 11:17	0.06				SR12	16/6/2015 11:17	0.08			
SR4	16/6/2015 11:37	0.06				SR12	16/6/2015 11:37	0.06			
SR4	16/6/2015 11:57	0.07				SR12	16/6/2015 11:57	0.06			
SR4	16/6/2015 12:17	0.08				SR12	16/6/2015 12:17	0.04			
SR4	16/6/2015 12:37	0.06				SR12	16/6/2015 12:37	0.05			
SR4	16/6/2015 12:57	0.06				SR12	16/6/2015 12:57	0.05			
SR4	16/6/2015 13:17	0.06				SR12	16/6/2015 13:17	0.06			
SR4	16/6/2015 13:37	0.05				SR12	16/6/2015 13:37	0.05			
SR4	16/6/2015 13:57	0.06				SR12	16/6/2015 13:57	0.05			
SR4	16/6/2015 14:17	0.05				SR12	16/6/2015 14:17	0.04			
SR4	16/6/2015 14:37	0.04				SR12	16/6/2015 14:37	0.05			
SR4	16/6/2015 14:57	0.06				SR12	16/6/2015 14:57	0.06			
SR4	16/6/2015 15:17	0.05				SR12	16/6/2015 15:17	0.05			
SR4	16/6/2015 15:37	0.05				SR12	16/6/2015 15:37	0.05			
SR4	16/6/2015 15:57	0.05				SR12	16/6/2015 15:57	0.05			
SR4	16/6/2015 16:17	0.04				SR12	16/6/2015 16:17	0.04			
SR4	16/6/2015 16:37	0.04				SR12	16/6/2015 16:37	0.05			
SR4	16/6/2015 16:57	0.05				SR12	16/6/2015 16:57	0.04			
SR4	16/6/2015 17:17	0.06				SR12	16/6/2015 17:17	0.06			
SR4	16/6/2015 17:37	0.05				SR12	16/6/2015 17:37	0.05			
SR4	16/6/2015 17:57	0.09				SR12	16/6/2015 17:57	0.05			
SR4	16/6/2015 18:17	0.06				SR12	16/6/2015 18:17	0.04			
SR4	16/6/2015 18:37	0.06				SR12	16/6/2015 18:37	0.04			
SR4	16/6/2015 18:57	0.07				SR12	16/6/2015 18:57	0.03			
SR4	16/6/2015 19:17	0.06				SR12	16/6/2015 19:17	0.03			
SR4	16/6/2015 19:37	0.06				SR12	16/6/2015 19:37	0.05			
SR4	16/6/2015 19:57	0.05				SR12	16/6/2015 19:57	0.05			
SR4	16/6/2015 20:17	0.06				SR12	16/6/2015 20:17	0.04			
SR4	16/6/2015 20:37	0.06				SR12	16/6/2015 20:37	0.06			
SR4	16/6/2015 20:57	0.05				SR12	16/6/2015 20:57	0.07			
SR4	16/6/2015 21:17	0.04				SR12	16/6/2015 21:17	0.06			
SR4	16/6/2015 21:37	0.05				SR12	16/6/2015 21:37	0.05			
SR4	16/6/2015 21:57	0.05				SR12	16/6/2015 21:57	0.05			
SR4	16/6/2015 22:17	0.04				SR12	16/6/2015 22:17	0.05			
SR4	16/6/2015 22:37	0.04				SR12	16/6/2015 22:37	0.06			
SR4	16/6/2015 22:57	0.05				SR12	16/6/2015 22:57	0.05			
SR4	16/6/2015 23:17	0.04				SR12	16/6/2015 23:17	0.05			
SR4	16/6/2015 23:37	0.04				SR12	16/6/2015 23:37	0.04			
SR4	16/6/2015 23:57	0.04				SR12	16/6/2015 23:57	0.05			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

SR5 monitoring station was under maintenance during 16:10-16:35.

SR9 monitoring station was under maintenance during 13:30-14:05.

SR10 monitoring station was under maintenance during 15:35-16:05.

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	17/6/2015 0:17	0.06				SR12	17/6/2015 0:17	0.04			
SR4	17/6/2015 0:37	0.03				SR12	17/6/2015 0:37	0.05			
SR4	17/6/2015 0:57	0.04				SR12	17/6/2015 0:57	0.05			
SR4	17/6/2015 1:17	0.04				SR12	17/6/2015 1:17	0.04			
SR4	17/6/2015 1:37	0.05				SR12	17/6/2015 1:37	0.06			
SR4	17/6/2015 1:57	0.04				SR12	17/6/2015 1:57	0.07			
SR4	17/6/2015 2:17	0.03				SR12	17/6/2015 2:17	0.08			
SR4	17/6/2015 2:37	0.05				SR12	17/6/2015 2:37	0.07			
SR4	17/6/2015 2:57	0.06				SR12	17/6/2015 2:57	0.06			
SR4	17/6/2015 3:17	0.05				SR12	17/6/2015 3:17	0.06			
SR4	17/6/2015 3:37	0.05				SR12	17/6/2015 3:37	0.06			
SR4	17/6/2015 3:57	0.04				SR12	17/6/2015 3:57	0.05			
SR4	17/6/2015 4:17	0.05				SR12	17/6/2015 4:17	0.06			
SR4	17/6/2015 4:37	0.05				SR12	17/6/2015 4:37	0.06			
SR4	17/6/2015 4:57	0.04				SR12	17/6/2015 4:57	0.07			
SR4	17/6/2015 5:17	0.04				SR12	17/6/2015 5:17	0.07			
SR4	17/6/2015 5:37	0.03				SR12	17/6/2015 5:37	0.06			
SR4	17/6/2015 5:57	0.03				SR12	17/6/2015 5:57	0.06			
SR4						SR12					
SR4	17/6/2015 6:37	0.05				SR12	17/6/2015 6:37	0.05			
SR4	17/6/2015 6:57	0.03				SR12	17/6/2015 6:57	0.06			
SR4	17/6/2015 7:17	0.03				SR12	17/6/2015 7:17	0.06			
SR4	17/6/2015 7:37	0.04				SR12	17/6/2015 7:37	0.07			
SR4	17/6/2015 7:57	0.04				SR12	17/6/2015 7:57	0.05			
SR4	17/6/2015 8:17	0.02				SR12	17/6/2015 8:17	0.05			
SR4	17/6/2015 8:37	0.06				SR12	17/6/2015 8:37	0.06			
SR4	17/6/2015 8:57	0.05				SR12	17/6/2015 8:57	0.04			
SR4	17/6/2015 9:17	0.04				SR12	17/6/2015 9:17	0.04			
SR4	17/6/2015 9:37	0.05				SR12	17/6/2015 9:37	0.05			
SR4	17/6/2015 9:57	0.06				SR12	17/6/2015 9:57	0.05			
SR4	17/6/2015 10:17	0.07				SR12	17/6/2015 10:17	0.04			
SR4	17/6/2015 10:37	0.05				SR12	17/6/2015 10:37	0.05			
SR4	17/6/2015 10:57	0.06				SR12	17/6/2015 10:57	0.04			
SR4	17/6/2015 11:17	0.08				SR12	17/6/2015 11:17	0.05			
SR4	17/6/2015 11:37	0.06				SR12	17/6/2015 11:37	0.05			
SR4	17/6/2015 11:57	0.07				SR12	17/6/2015 11:57	0.05			
SR4	17/6/2015 12:17	0.05				SR12	17/6/2015 12:17	0.04			
SR4	17/6/2015 12:37	0.06				SR12	17/6/2015 12:37	0.05			
SR4	17/6/2015 12:57	0.06				SR12	17/6/2015 12:57	0.06			
SR4	17/6/2015 13:17	0.05				SR12	17/6/2015 13:17	0.06			
SR4	17/6/2015 13:37	0.05				SR12	17/6/2015 13:37	0.03			
SR4	17/6/2015 13:57	0.08				SR12	17/6/2015 13:57	0.03			
SR4	17/6/2015 14:17	0.06				SR12	17/6/2015 14:17	0.04			
SR4	17/6/2015 14:37	0.06				SR12	17/6/2015 14:37	0.05			
SR4	17/6/2015 14:57	0.07				SR12	17/6/2015 14:57	0.05			
SR4	17/6/2015 15:17	0.06				SR12	17/6/2015 15:17	0.05			
SR4	17/6/2015 15:37	0.06				SR12	17/6/2015 15:37	0.04			
SR4	17/6/2015 15:57	0.07				SR12	17/6/2015 15:57	0.05			
SR4	17/6/2015 16:17	0.07				SR12	17/6/2015 16:17	0.05			
SR4	17/6/2015 16:37	0.07				SR12	17/6/2015 16:37	0.04			
SR4	17/6/2015 16:57	0.06				SR12	17/6/2015 16:57	0.03			
SR4	17/6/2015 17:17	0.07				SR12	17/6/2015 17:17	0.03			
SR4	17/6/2015 17:37	0.06				SR12	17/6/2015 17:37	0.05			
SR4	17/6/2015 17:57	0.07				SR12	17/6/2015 17:57	0.04			
SR4	17/6/2015 18:17	0.06				SR12	17/6/2015 18:17	0.04			
SR4	17/6/2015 18:37	0.06				SR12	17/6/2015 18:37	0.05			
SR4	17/6/2015 18:57	0.06				SR12	17/6/2015 18:57	0.05			
SR4	17/6/2015 19:17	0.06				SR12	17/6/2015 19:17	0.04			
SR4	17/6/2015 19:37	0.05				SR12	17/6/2015 19:37	0.04			
SR4	17/6/2015 19:57	0.05				SR12	17/6/2015 19:57	0.03			
SR4	17/6/2015 20:17	0.06				SR12	17/6/2015 20:17	0.03			
SR4	17/6/2015 20:37	0.05				SR12	17/6/2015 20:37	0.05			
SR4	17/6/2015 20:57	0.06				SR12	17/6/2015 20:57	0.05			
SR4	17/6/2015 21:17	0.04				SR12	17/6/2015 21:17	0.04			
SR4	17/6/2015 21:37	0.05				SR12	17/6/2015 21:37	0.05			
SR4	17/6/2015 21:57	0.05				SR12	17/6/2015 21:57	0.07			
SR4	17/6/2015 22:17	0.07				SR12	17/6/2015 22:17	0.06			
SR4	17/6/2015 22:37	0.06				SR12	17/6/2015 22:37	0.05			
SR4	17/6/2015 22:57	0.06				SR12	17/6/2015 22:57	0.05			
SR4	17/6/2015 23:17	0.07				SR12	17/6/2015 23:17	0.06			
SR4	17/6/2015 23:37	0.07				SR12	17/6/2015 23:37	0.06			
SR4	17/6/2015 23:57	0.06				SR12	17/6/2015 23:57	0.05			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR13 monitoring station was under maintenance during 14:50-15:10.

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	18/6/2015 0:17	0.05				SR12	18/6/2015 0:17	0.08			
SR4	18/6/2015 0:37	0.06				SR12	18/6/2015 0:37	0.05			
SR4	18/6/2015 0:57	0.07				SR12	18/6/2015 0:57	0.05			
SR4	18/6/2015 1:17	0.06				SR12	18/6/2015 1:17	0.04			
SR4	18/6/2015 1:37	0.05				SR12	18/6/2015 1:37	0.06			
SR4	18/6/2015 1:57	0.04				SR12	18/6/2015 1:57	0.06			
SR4	18/6/2015 2:17	0.04				SR12	18/6/2015 2:17	0.05			
SR4	18/6/2015 2:37	0.05				SR12	18/6/2015 2:37	0.05			
SR4	18/6/2015 2:57	0.06				SR12	18/6/2015 2:57	0.05			
SR4	18/6/2015 3:17	0.05				SR12	18/6/2015 3:17	0.06			
SR4	18/6/2015 3:37	0.04				SR12	18/6/2015 3:37	0.03			
SR4	18/6/2015 3:57	0.03				SR12	18/6/2015 3:57	0.03			
SR4	18/6/2015 4:17	0.03				SR12	18/6/2015 4:17	0.04			
SR4	18/6/2015 4:37	0.04				SR12	18/6/2015 4:37	0.05			
SR4	18/6/2015 4:57	0.07				SR12	18/6/2015 4:57	0.05			
SR4	18/6/2015 5:17	0.08				SR12	18/6/2015 5:17	0.05			
SR4	18/6/2015 5:37	0.06				SR12	18/6/2015 5:37	0.05			
SR4	18/6/2015 5:57	0.06				SR12	18/6/2015 5:57	0.05			
SR4						SR12					
SR4	18/6/2015 6:37	0.05				SR12	18/6/2015 6:37	0.05			
SR4	18/6/2015 6:57	0.04				SR12	18/6/2015 6:57	0.05			
SR4	18/6/2015 7:17	0.04				SR12	18/6/2015 7:17	0.06			
SR4	18/6/2015 7:37	0.06				SR12	18/6/2015 7:37	0.05			
SR4	18/6/2015 7:57	0.05				SR12	18/6/2015 7:57	0.05			
SR4	18/6/2015 8:17	0.05				SR12	18/6/2015 8:17	0.04			
SR4	18/6/2015 8:37	0.04				SR12	18/6/2015 8:37	0.04			
SR4	18/6/2015 8:57	0.03				SR12	18/6/2015 8:57	0.03			
SR4	18/6/2015 9:17	0.03				SR12	18/6/2015 9:17	0.03			
SR4	18/6/2015 9:37	0.04				SR12	18/6/2015 9:37	0.05			
SR4	18/6/2015 9:57	0.05				SR12	18/6/2015 9:57	0.05			
SR4	18/6/2015 10:17	0.04				SR12	18/6/2015 10:17	0.04			
SR4	18/6/2015 10:37	0.05				SR12	18/6/2015 10:37	0.05			
SR4	18/6/2015 10:57	0.06				SR12	18/6/2015 10:57	0.06			
SR4	18/6/2015 11:17	0.05				SR12	18/6/2015 11:17	0.05			
SR4	18/6/2015 11:37	0.04				SR12	18/6/2015 11:37	0.05			
SR4	18/6/2015 11:57	0.03				SR12	18/6/2015 11:57	0.05			
SR4	18/6/2015 12:17	0.05				SR12	18/6/2015 12:17	0.04			
SR4	18/6/2015 12:37	0.06				SR12	18/6/2015 12:37	0.05			
SR4	18/6/2015 12:57	0.05				SR12	18/6/2015 12:57	0.06			
SR4	18/6/2015 13:17	0.05				SR12	18/6/2015 13:17	0.07			
SR4	18/6/2015 13:37	0.05				SR12	18/6/2015 13:37	0.06			
SR4	18/6/2015 13:57	0.07				SR12	18/6/2015 13:57	0.06			
SR4	18/6/2015 14:17	0.05				SR12	18/6/2015 14:17	0.06			
SR4	18/6/2015 14:37	0.06				SR12	18/6/2015 14:37	0.05			
SR4	18/6/2015 14:57	0.06				SR12	18/6/2015 14:57	0.05			
SR4	18/6/2015 15:17	0.05				SR12	18/6/2015 15:17	0.06			
SR4	18/6/2015 15:37	0.05				SR12	18/6/2015 15:37	0.05			
SR4	18/6/2015 15:57	0.06				SR12	18/6/2015 15:57	0.05			
SR4	18/6/2015 16:17	0.08				SR12	18/6/2015 16:17	0.08			
SR4	18/6/2015 16:37	0.06				SR12	18/6/2015 16:37	0.08			
SR4	18/6/2015 16:57	0.06				SR12	18/6/2015 16:57	0.07			
SR4	18/6/2015 17:17	0.05				SR12	18/6/2015 17:17	0.09			
SR4	18/6/2015 17:37	0.05				SR12	18/6/2015 17:37	0.05			
SR4	18/6/2015 17:57	0.04				SR12	18/6/2015 17:57	0.06			
SR4	18/6/2015 18:17	0.05				SR12	18/6/2015 18:17	0.06			
SR4	18/6/2015 18:37	0.05				SR12	18/6/2015 18:37	0.05			
SR4	18/6/2015 18:57	0.06				SR12	18/6/2015 18:57	0.08			
SR4	18/6/2015 19:17	0.06				SR12	18/6/2015 19:17	0.11			
SR4	18/6/2015 19:37	0.07				SR12	18/6/2015 19:37	0.10			
SR4	18/6/2015 19:57	0.06				SR12	18/6/2015 19:57	0.13			
SR4	18/6/2015 20:17	0.06				SR12	18/6/2015 20:17	0.10			
SR4	18/6/2015 20:37	0.09				SR12	18/6/2015 20:37	0.11			
SR4	18/6/2015 20:57	0.11				SR12	18/6/2015 20:57	0.10			
SR4	18/6/2015 21:17	0.08				SR12	18/6/2015 21:17	0.12			
SR4	18/6/2015 21:37	0.10				SR12	18/6/2015 21:37	0.10			
SR4	18/6/2015 21:57	0.12				SR12	18/6/2015 21:57	0.11			
SR4	18/6/2015 22:17	0.10				SR12	18/6/2015 22:17	0.12			
SR4	18/6/2015 22:37	0.10				SR12	18/6/2015 22:37	0.10			
SR4	18/6/2015 22:57	0.10				SR12	18/6/2015 22:57	0.10			
SR4	18/6/2015 23:17	0.08				SR12	18/6/2015 23:17	0.09			
SR4	18/6/2015 23:37	0.11				SR12	18/6/2015 23:37	0.11			
SR4	18/6/2015 23:57	0.12				SR12	18/6/2015 23:57	0.11			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

SR5 monitoring station was under maintenance during 11:05-11:30.

SR9 monitoring station was under maintenance during 8:15-8:40.

SR11 monitoring station was under maintenance during 11:15-11:40.

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	19/6/2015 0:17	0.11				SR12	19/6/2015 0:17	0.10			
SR4	19/6/2015 0:37	0.10				SR12	19/6/2015 0:37	0.08			
SR4	19/6/2015 0:57	0.13				SR12	19/6/2015 0:57	0.07			
SR4	19/6/2015 1:17	0.12				SR12	19/6/2015 1:17	0.09			
SR4	19/6/2015 1:37	0.10				SR12	19/6/2015 1:37	0.08			
SR4	19/6/2015 1:57	0.09				SR12	19/6/2015 1:57	0.08			
SR4	19/6/2015 2:17	0.09				SR12	19/6/2015 2:17	0.08			
SR4	19/6/2015 2:37	0.08				SR12	19/6/2015 2:37	0.09			
SR4	19/6/2015 2:57	0.07				SR12	19/6/2015 2:57	0.09			
SR4	19/6/2015 3:17	0.08				SR12	19/6/2015 3:17	0.08			
SR4	19/6/2015 3:37	0.09				SR12	19/6/2015 3:37	0.08			
SR4	19/6/2015 3:57	0.10				SR12	19/6/2015 3:57	0.10			
SR4	19/6/2015 4:17	0.12				SR12	19/6/2015 4:17	0.09			
SR4	19/6/2015 4:37	0.13				SR12	19/6/2015 4:37	0.09			
SR4	19/6/2015 4:57	0.12				SR12	19/6/2015 4:57	0.08			
SR4	19/6/2015 5:17	0.11				SR12	19/6/2015 5:17	0.07			
SR4	19/6/2015 5:37	0.10				SR12	19/6/2015 5:37	0.10			
SR4	19/6/2015 5:57	0.10				SR12	19/6/2015 5:57	0.12			
SR4						SR12					
SR4	19/6/2015 6:37	0.09				SR12	19/6/2015 6:37	0.10			
SR4	19/6/2015 6:57	0.08				SR12	19/6/2015 6:57	0.13			
SR4	19/6/2015 7:17	0.10				SR12	19/6/2015 7:17	0.11			
SR4	19/6/2015 7:37	0.10				SR12	19/6/2015 7:37	0.12			
SR4	19/6/2015 7:57	0.09				SR12	19/6/2015 7:57	0.10			
SR4	19/6/2015 8:17	0.11				SR12	19/6/2015 8:17	0.11			
SR4	19/6/2015 8:37	0.11				SR12	19/6/2015 8:37	0.12			
SR4	19/6/2015 8:57	0.12				SR12	19/6/2015 8:57	0.12			
SR4						SR12	19/6/2015 9:17	0.13			
SR4						SR12	19/6/2015 9:37	0.13			
SR4						SR12	19/6/2015 9:57	0.14			
SR4						SR12	19/6/2015 10:17	0.12			
SR4	19/6/2015 10:37	0.12				SR12	19/6/2015 10:37	0.15			
SR4	19/6/2015 10:57	0.10				SR12	19/6/2015 10:57	0.15			
SR4	19/6/2015 11:17	0.10				SR12	19/6/2015 11:17	0.14			
SR4	19/6/2015 11:37	0.09				SR12	19/6/2015 11:37	0.13			
SR4	19/6/2015 11:57	0.08				SR12	19/6/2015 11:57	0.11			
SR4	19/6/2015 12:17	0.08				SR12	19/6/2015 12:17	0.14			
SR4	19/6/2015 12:37	0.10				SR12	19/6/2015 12:37	0.14			
SR4	19/6/2015 12:57	0.09				SR12	19/6/2015 12:57	0.13			
SR4	19/6/2015 13:17	0.10				SR12	19/6/2015 13:17	0.13			
SR4	19/6/2015 13:37	0.10				SR12	19/6/2015 13:37	0.14			
SR4	19/6/2015 13:57	0.09				SR12	19/6/2015 13:57	0.13			
SR4	19/6/2015 14:17	0.08				SR12					
SR4	19/6/2015 14:37	0.07				SR12					
SR4	19/6/2015 14:57	0.06				SR12					
SR4	19/6/2015 15:17	0.07				SR12					
SR4	19/6/2015 15:37	0.06				SR12	19/6/2015 15:37	0.09			
SR4	19/6/2015 15:57	0.05				SR12	19/6/2015 15:57	0.09			
SR4	19/6/2015 16:17	0.06				SR12	19/6/2015 16:17	0.10			
SR4	19/6/2015 16:37	0.07				SR12	19/6/2015 16:37	0.09			
SR4	19/6/2015 16:57	0.07				SR12	19/6/2015 16:57	0.09			
SR4	19/6/2015 17:17	0.07				SR12	19/6/2015 17:17	0.11			
SR4	19/6/2015 17:37	0.06				SR12	19/6/2015 17:37	0.11			
SR4	19/6/2015 17:57	0.08				SR12	19/6/2015 17:57	0.09			
SR4	19/6/2015 18:17	0.08				SR12	19/6/2015 18:17	0.09			
SR4	19/6/2015 18:37	0.06				SR12	19/6/2015 18:37	0.08			
SR4	19/6/2015 18:57	0.08				SR12	19/6/2015 18:57	0.09			
SR4	19/6/2015 19:17	0.07				SR12	19/6/2015 19:17	0.09			
SR4	19/6/2015 19:37	0.09				SR12	19/6/2015 19:37	0.08			
SR4	19/6/2015 19:57	0.08				SR12	19/6/2015 19:57	0.08			
SR4	19/6/2015 20:17	0.08				SR12	19/6/2015 20:17	0.08			
SR4	19/6/2015 20:37	0.06				SR12	19/6/2015 20:37	0.07			
SR4	19/6/2015 20:57	0.05				SR12	19/6/2015 20:57	0.08			
SR4	19/6/2015 21:17	0.06				SR12	19/6/2015 21:17	0.09			
SR4	19/6/2015 21:37	0.06				SR12	19/6/2015 21:37	0.08			
SR4	19/6/2015 21:57	0.06				SR12	19/6/2015 21:57	0.08			
SR4	19/6/2015 22:17	0.06				SR12	19/6/2015 22:17	0.07			
SR4	19/6/2015 22:37	0.06				SR12	19/6/2015 22:37	0.06			
SR4	19/6/2015 22:57	0.05				SR12	19/6/2015 22:57	0.05			
SR4	19/6/2015 23:17	0.06				SR12	19/6/2015 23:17	0.05			
SR4	19/6/2015 23:37	0.06				SR12	19/6/2015 23:37	0.06			
SR4	19/6/2015 23:57	0.06				SR12	19/6/2015 23:57	0.07			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

SR4 monitoring station was under maintenance during 9:16-10:11.

SR12 monitoring station was under maintenance during 14:06-15:26.

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	20/6/2015 0:17	0.06				SR12	20/6/2015 0:17	0.06			
SR4	20/6/2015 0:37	0.07				SR12	20/6/2015 0:37	0.05			
SR4	20/6/2015 0:57	0.06				SR12	20/6/2015 0:57	0.05			
SR4	20/6/2015 1:17	0.05				SR12	20/6/2015 1:17	0.06			
SR4	20/6/2015 1:37	0.05				SR12	20/6/2015 1:37	0.05			
SR4	20/6/2015 1:57	0.06				SR12	20/6/2015 1:57	0.04			
SR4	20/6/2015 2:17	0.05				SR12	20/6/2015 2:17	0.04			
SR4	20/6/2015 2:37	0.04				SR12	20/6/2015 2:37	0.04			
SR4	20/6/2015 2:57	0.04				SR12	20/6/2015 2:57	0.04			
SR4	20/6/2015 3:17	0.03				SR12	20/6/2015 3:17	0.04			
SR4	20/6/2015 3:37	0.05				SR12	20/6/2015 3:37	0.05			
SR4	20/6/2015 3:57	0.05				SR12	20/6/2015 3:57	0.05			
SR4	20/6/2015 4:17	0.06				SR12	20/6/2015 4:17	0.04			
SR4	20/6/2015 4:37	0.08				SR12	20/6/2015 4:37	0.04			
SR4	20/6/2015 4:57	0.07				SR12	20/6/2015 4:57	0.05			
SR4	20/6/2015 5:17	0.07				SR12	20/6/2015 5:17	0.04			
SR4	20/6/2015 5:37	0.08				SR12	20/6/2015 5:37	0.04			
SR4	20/6/2015 5:57	0.07				SR12	20/6/2015 5:57	0.08			
SR4						SR12					
SR4	20/6/2015 6:37	0.05				SR12	20/6/2015 6:37	0.06			
SR4	20/6/2015 6:57	0.06				SR12	20/6/2015 6:57	0.05			
SR4	20/6/2015 7:17	0.06				SR12	20/6/2015 7:17	0.05			
SR4	20/6/2015 7:37	0.07				SR12	20/6/2015 7:37	0.05			
SR4	20/6/2015 7:57	0.04				SR12	20/6/2015 7:57	0.06			
SR4	20/6/2015 8:17	0.04				SR12	20/6/2015 8:17	0.05			
SR4	20/6/2015 8:37	0.05				SR12	20/6/2015 8:37	0.05			
SR4	20/6/2015 8:57	0.05				SR12	20/6/2015 8:57	0.05			
SR4	20/6/2015 9:17	0.06				SR12	20/6/2015 9:17	0.06			
SR4	20/6/2015 9:37	0.05				SR12	20/6/2015 9:37	0.05			
SR4	20/6/2015 9:57	0.04				SR12	20/6/2015 9:57	0.06			
SR4	20/6/2015 10:17	0.06				SR12	20/6/2015 10:17	0.06			
SR4	20/6/2015 10:37	0.05				SR12	20/6/2015 10:37	0.06			
SR4	20/6/2015 10:57	0.05				SR12	20/6/2015 10:57	0.06			
SR4	20/6/2015 11:17	0.06				SR12	20/6/2015 11:17	0.07			
SR4	20/6/2015 11:37	0.07				SR12	20/6/2015 11:37	0.05			
SR4	20/6/2015 11:57	0.06				SR12	20/6/2015 11:57	0.05			
SR4	20/6/2015 12:17	0.06				SR12	20/6/2015 12:17	0.04			
SR4	20/6/2015 12:37	0.05				SR12	20/6/2015 12:37	0.05			
SR4	20/6/2015 12:57	0.06				SR12	20/6/2015 12:57	0.05			
SR4	20/6/2015 13:17	0.06				SR12	20/6/2015 13:17	0.06			
SR4	20/6/2015 13:37	0.08				SR12	20/6/2015 13:37	0.05			
SR4	20/6/2015 13:57	0.08				SR12	20/6/2015 13:57	0.05			
SR4	20/6/2015 14:17	0.09				SR12	20/6/2015 14:17	0.04			
SR4	20/6/2015 14:37	0.08				SR12	20/6/2015 14:37	0.05			
SR4	20/6/2015 14:57	0.09				SR12	20/6/2015 14:57	0.06			
SR4	20/6/2015 15:17	0.10				SR12	20/6/2015 15:17	0.05			
SR4	20/6/2015 15:37	0.08				SR12	20/6/2015 15:37	0.05			
SR4	20/6/2015 15:57	0.08				SR12	20/6/2015 15:57	0.04			
SR4	20/6/2015 16:17	0.08				SR12	20/6/2015 16:17	0.05			
SR4	20/6/2015 16:37	0.07				SR12	20/6/2015 16:37	0.05			
SR4	20/6/2015 16:57	0.07				SR12	20/6/2015 16:57	0.06			
SR4	20/6/2015 17:17	0.06				SR12	20/6/2015 17:17	0.05			
SR4	20/6/2015 17:37	0.06				SR12	20/6/2015 17:37	0.07			
SR4	20/6/2015 17:57	0.05				SR12	20/6/2015 17:57	0.06			
SR4	20/6/2015 18:17	0.06				SR12	20/6/2015 18:17	0.06			
SR4	20/6/2015 18:37	0.06				SR12	20/6/2015 18:37	0.06			
SR4	20/6/2015 18:57	0.06				SR12	20/6/2015 18:57	0.08			
SR4	20/6/2015 19:17	0.05				SR12	20/6/2015 19:17	0.07			
SR4	20/6/2015 19:37	0.06				SR12	20/6/2015 19:37	0.09			
SR4	20/6/2015 19:57	0.06				SR12	20/6/2015 19:57	0.08			
SR4	20/6/2015 20:17	0.08				SR12	20/6/2015 20:17	0.08			
SR4	20/6/2015 20:37	0.08				SR12	20/6/2015 20:37	0.10			
SR4	20/6/2015 20:57	0.09				SR12	20/6/2015 20:57	0.08			
SR4	20/6/2015 21:17	0.10				SR12	20/6/2015 21:17	0.09			
SR4	20/6/2015 21:37	0.08				SR12	20/6/2015 21:37	0.11			
SR4	20/6/2015 21:57	0.09				SR12	20/6/2015 21:57	0.08			
SR4	20/6/2015 22:17	0.09				SR12	20/6/2015 22:17	0.08			
SR4	20/6/2015 22:37	0.08				SR12	20/6/2015 22:37	0.07			
SR4	20/6/2015 22:57	0.09				SR12	20/6/2015 22:57	0.09			
SR4	20/6/2015 23:17	0.08				SR12	20/6/2015 23:17	0.08			
SR4	20/6/2015 23:37	0.10				SR12	20/6/2015 23:37	0.09			
SR4	20/6/2015 23:57	0.08				SR12	20/6/2015 23:57	0.09			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.
SR10 monitoring station was under maintenance during 10:45-11:10.
SR11 monitoring station was under maintenance during 11:35-11:55.

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	21/6/2015 0:17	0.10				SR12	21/6/2015 0:17	0.08			
SR4	21/6/2015 0:37	0.10				SR12	21/6/2015 0:37	0.10			
SR4	21/6/2015 0:57	0.09				SR12	21/6/2015 0:57	0.11			
SR4	21/6/2015 1:17	0.08				SR12	21/6/2015 1:17	0.10			
SR4	21/6/2015 1:37	0.09				SR12	21/6/2015 1:37	0.12			
SR4	21/6/2015 1:57	0.09				SR12	21/6/2015 1:57	0.11			
SR4	21/6/2015 2:17	0.10				SR12	21/6/2015 2:17	0.10			
SR4	21/6/2015 2:37	0.11				SR12	21/6/2015 2:37	0.08			
SR4	21/6/2015 2:57	0.10				SR12	21/6/2015 2:57	0.09			
SR4	21/6/2015 3:17	0.12				SR12	21/6/2015 3:17	0.10			
SR4	21/6/2015 3:37	0.10				SR12	21/6/2015 3:37	0.11			
SR4	21/6/2015 3:57	0.09				SR12	21/6/2015 3:57	0.08			
SR4	21/6/2015 4:17	0.08				SR12	21/6/2015 4:17	0.10			
SR4	21/6/2015 4:37	0.07				SR12	21/6/2015 4:37	0.11			
SR4	21/6/2015 4:57	0.09				SR12	21/6/2015 4:57	0.10			
SR4	21/6/2015 5:17	0.11				SR12	21/6/2015 5:17	0.09			
SR4	21/6/2015 5:37	0.13				SR12	21/6/2015 5:37	0.10			
SR4	21/6/2015 5:57	0.11				SR12	21/6/2015 5:57	0.10			
SR4						SR12					
SR4	21/6/2015 6:37	0.11				SR12	21/6/2015 6:37	0.10			
SR4	21/6/2015 6:57	0.10				SR12	21/6/2015 6:57	0.09			
SR4	21/6/2015 7:17	0.10				SR12	21/6/2015 7:17	0.10			
SR4	21/6/2015 7:37	0.10				SR12	21/6/2015 7:37	0.10			
SR4	21/6/2015 7:57	0.09				SR12	21/6/2015 7:57	0.11			
SR4	21/6/2015 8:17	0.08				SR12	21/6/2015 8:17	0.12			
SR4	21/6/2015 8:37	0.09				SR12	21/6/2015 8:37	0.10			
SR4	21/6/2015 8:57	0.10				SR12	21/6/2015 8:57	0.12			
SR4	21/6/2015 9:17	0.11				SR12	21/6/2015 9:17	0.11			
SR4	21/6/2015 9:37	0.14				SR12	21/6/2015 9:37	0.09			
SR4	21/6/2015 9:57	0.13				SR12	21/6/2015 9:57	0.10			
SR4	21/6/2015 10:17	0.12				SR12	21/6/2015 10:17	0.08			
SR4	21/6/2015 10:37	0.13				SR12	21/6/2015 10:37	0.10			
SR4	21/6/2015 10:57	0.13				SR12	21/6/2015 10:57	0.10			
SR4	21/6/2015 11:17	0.13				SR12	21/6/2015 11:17	0.09			
SR4	21/6/2015 11:37	0.11				SR12	21/6/2015 11:37	0.10			
SR4	21/6/2015 11:57	0.10				SR12	21/6/2015 11:57	0.10			
SR4	21/6/2015 12:17	0.10				SR12	21/6/2015 12:17	0.10			
SR4	21/6/2015 12:37	0.09				SR12	21/6/2015 12:37	0.09			
SR4	21/6/2015 12:57	0.11				SR12	21/6/2015 12:57	0.10			
SR4	21/6/2015 13:17	0.10				SR12	21/6/2015 13:17	0.08			
SR4	21/6/2015 13:37	0.10				SR12	21/6/2015 13:37	0.10			
SR4	21/6/2015 13:57	0.09				SR12	21/6/2015 13:57	0.08			
SR4	21/6/2015 14:17	0.07				SR12	21/6/2015 14:17	0.10			
SR4	21/6/2015 14:37	0.06				SR12	21/6/2015 14:37	0.09			
SR4	21/6/2015 14:57	0.08				SR12	21/6/2015 14:57	0.10			
SR4	21/6/2015 15:17	0.09				SR12	21/6/2015 15:17	0.08			
SR4	21/6/2015 15:37	0.11				SR12	21/6/2015 15:37	0.08			
SR4	21/6/2015 15:57	0.12				SR12	21/6/2015 15:57	0.09			
SR4	21/6/2015 16:17	0.11				SR12	21/6/2015 16:17	0.10			
SR4	21/6/2015 16:37	0.13				SR12	21/6/2015 16:37	0.08			
SR4	21/6/2015 16:57	0.11				SR12	21/6/2015 16:57	0.09			
SR4	21/6/2015 17:17	0.13				SR12	21/6/2015 17:17	0.10			
SR4	21/6/2015 17:37	0.13				SR12	21/6/2015 17:37	0.10			
SR4	21/6/2015 17:57	0.12				SR12	21/6/2015 17:57	0.08			
SR4	21/6/2015 18:17	0.12				SR12	21/6/2015 18:17	0.09			
SR4	21/6/2015 18:37	0.10				SR12	21/6/2015 18:37	0.08			
SR4	21/6/2015 18:57	0.10				SR12	21/6/2015 18:57	0.07			
SR4	21/6/2015 19:17	0.11				SR12	21/6/2015 19:17	0.11			
SR4	21/6/2015 19:37	0.10				SR12	21/6/2015 19:37	0.10			
SR4	21/6/2015 19:57	0.10				SR12	21/6/2015 19:57	0.09			
SR4	21/6/2015 20:17	0.08				SR12	21/6/2015 20:17	0.10			
SR4	21/6/2015 20:37	0.09				SR12	21/6/2015 20:37	0.08			
SR4	21/6/2015 20:57	0.10				SR12	21/6/2015 20:57	0.10			
SR4	21/6/2015 21:17	0.10				SR12	21/6/2015 21:17	0.09			
SR4	21/6/2015 21:37	0.10				SR12	21/6/2015 21:37	0.08			
SR4	21/6/2015 21:57	0.08				SR12	21/6/2015 21:57	0.09			
SR4	21/6/2015 22:17	0.09				SR12	21/6/2015 22:17	0.11			
SR4	21/6/2015 22:37	0.10				SR12	21/6/2015 22:37	0.11			
SR4	21/6/2015 22:57	0.10				SR12	21/6/2015 22:57	0.10			
SR4	21/6/2015 23:17	0.09				SR12	21/6/2015 23:17	0.13			
SR4	21/6/2015 23:37	0.10				SR12	21/6/2015 23:37	0.10			
SR4	21/6/2015 23:57	0.10				SR12	21/6/2015 23:57	0.11			

Remark: Fonts with underline: Action Level Exceedance
Fonts in Bold with underline: Limit Level Exceedance

Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

24-hr Water Quality Monitoring

Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)	Station	Timestamp	Temp (°C)	DO (%)	DO (mg/L)	Tur (NTU)
SR13	22/6/2015 0:00	27.71	60.0	4.72	1.0	SR13	22/6/2015 6:00	27.53	61.1	4.78	0.9	SR13	22/6/2015 12:00	26.97	60.3	4.69	1.0	SR13	22/6/2015 18:00	26.89	70.0	4.93	1.3
SR13	22/6/2015 0:05	27.66	60.1	4.72	1.2	SR13	22/6/2015 6:05	27.53	61.1	4.77	0.9	SR13	22/6/2015 12:05	26.97	60.4	4.69	1.0	SR13	22/6/2015 18:05	26.98	70.6	4.96	1.4
SR13	22/6/2015 0:10	27.65	60.1	4.72	0.8	SR13	22/6/2015 6:10	27.54	61.0	4.77	1.3	SR13	22/6/2015 12:10	26.93	60.4	4.68	1.1	SR13	22/6/2015 18:10	26.96	70.0	4.92	1.4
SR13	22/6/2015 0:15	27.68	60.1	4.72	0.9	SR13	22/6/2015 6:15	27.57	61.1	4.78	0.7	SR13	22/6/2015 12:15	26.97	60.3	4.67	1.5	SR13	22/6/2015 18:15	27.21	69.4	4.88	1.6
SR13	22/6/2015 0:20	27.57	60.1	4.73	1.3	SR13	22/6/2015 6:20	27.56	61.3	4.80	1.0	SR13	22/6/2015 12:20	26.89	60.3	4.67	0.6	SR13	22/6/2015 18:20	27.43	69.3	4.87	1.6
SR13	22/6/2015 0:25	27.61	60.2	4.73	1.0	SR13	22/6/2015 6:25	27.53	61.4	4.81	1.2	SR13	22/6/2015 12:25	26.81	60.5	4.68	1.0	SR13	22/6/2015 18:25	27.19	72.0	5.06	1.7
SR13	22/6/2015 0:30	27.69	60.4	4.76	0.7	SR13	22/6/2015 6:30	27.51	61.2	4.80	1.0	SR13	22/6/2015 12:30	26.77	60.5	4.68	1.0	SR13	22/6/2015 18:30	27.19	71.0	4.99	1.7
SR13	22/6/2015 0:35	27.67	60.3	4.77	1.3	SR13	22/6/2015 6:35	27.47	60.9	4.77	1.3	SR13	22/6/2015 12:35	26.54	60.6	4.69	1.2	SR13	22/6/2015 18:35	27.05	71.4	5.02	1.7
SR13	22/6/2015 0:40	27.68	60.4	4.78	0.8	SR13	22/6/2015 6:40	27.45	60.9	4.77	0.9	SR13	22/6/2015 12:40	26.55	60.8	4.71	1.0	SR13	22/6/2015 18:40	27.02	73.4	5.15	1.6
SR13	22/6/2015 0:45	27.68	60.3	4.77	0.9	SR13	22/6/2015 6:45	27.44	60.7	4.75	1.0	SR13	22/6/2015 12:45	26.41	60.5	4.69	1.5	SR13	22/6/2015 18:45	27.02	72.1	5.06	1.5
SR13	22/6/2015 0:50	27.66	60.3	4.77	1.3	SR13	22/6/2015 6:50	27.39	60.7	4.75	1.0	SR13	22/6/2015 12:50	26.44	60.5	4.69	1.8	SR13	22/6/2015 18:50	27.19	72.0	5.05	1.3
SR13	22/6/2015 0:55	27.67	60.2	4.76	1.2	SR13	22/6/2015 6:55	27.41	60.8	4.76	0.8	SR13	22/6/2015 12:55	26.48	60.4	4.68	0.3	SR13	22/6/2015 18:55	27.12	71.7	5.04	1.3
SR13	22/6/2015 1:00	27.65	60.3	4.77	0.6	SR13	22/6/2015 7:00	27.40	60.7	4.76	0.9	SR13	22/6/2015 13:00	26.15	60.4	4.68	1.0	SR13	22/6/2015 19:00	27.12	71.8	5.04	2.6
SR13	22/6/2015 1:05	27.65	60.4	4.78	1.2	SR13	22/6/2015 7:05	27.34	60.8	4.77	1.3	SR13	22/6/2015 13:05	25.84	60.3	4.67	1.7	SR13	22/6/2015 19:05	27.14	72.3	5.07	1.6
SR13	22/6/2015 1:10	27.66	60.4	4.78	1.2	SR13	22/6/2015 7:10	27.32	60.7	4.76	0.9	SR13	22/6/2015 13:10	25.89	60.4	4.67	1.2	SR13	22/6/2015 19:10	27.10	71.8	5.03	1.7
SR13	22/6/2015 1:15	27.62	60.3	4.77	1.1	SR13	22/6/2015 7:15	27.37	60.6	4.76	1.1	SR13	22/6/2015 13:15	25.99	60.2	4.65	0.4	SR13	22/6/2015 19:15	27.14	73.7	5.17	1.4
SR13	22/6/2015 1:20	27.61	60.3	4.78	1.0	SR13	22/6/2015 7:20	27.31	60.6	4.76	1.0	SR13	22/6/2015 13:20	26.04	60.2	4.63	1.0	SR13	22/6/2015 19:20	27.12	75.9	5.32	1.6
SR13	22/6/2015 1:25	27.57	60.4	4.78	1.0	SR13	22/6/2015 7:25	27.28	60.6	4.76	1.0	SR13	22/6/2015 13:25	25.95	60.4	4.63	1.0	SR13	22/6/2015 19:25	27.13	74.9	5.25	1.7
SR13	22/6/2015 1:30	27.57	60.3	4.78	0.8	SR13	22/6/2015 7:30	27.27	60.8	4.77	0.9	SR13	22/6/2015 13:30	26.01	60.6	4.63	1.2	SR13	22/6/2015 19:30	27.14	77.3	5.43	1.4
SR13	22/6/2015 1:35	27.59	60.2	4.76	1.0	SR13	22/6/2015 7:35	27.25	60.8	4.77	0.9	SR13	22/6/2015 13:35	25.86	60.4	4.60	1.6	SR13	22/6/2015 19:35	27.01	77.6	5.44	1.8
SR13	22/6/2015 1:40	27.58	60.1	4.76	0.9	SR13	22/6/2015 7:40	27.22	60.8	4.77	1.1	SR13	22/6/2015 13:40	25.99	60.6	4.61	0.6	SR13	22/6/2015 19:40	27.07	77.7	5.45	1.8
SR13	22/6/2015 1:45	27.55	60.1	4.75	1.6	SR13	22/6/2015 7:45	27.21	60.6	4.76	1.0	SR13	22/6/2015 13:45	25.90	60.9	4.63	1.3	SR13	22/6/2015 19:45	27.05	77.6	5.44	1.4
SR13	22/6/2015 1:50	27.54	60.0	4.75	0.8	SR13	22/6/2015 7:50	27.18	60.5	4.75	1.0	SR13	22/6/2015 13:50	25.85	60.7	4.62	1.2	SR13	22/6/2015 19:50	27.09	78.9	5.53	1.4
SR13	22/6/2015 1:55	27.55	60.2	4.76	0.9	SR13	22/6/2015 7:55	27.17	60.4	4.74	1.3	SR13	22/6/2015 13:55	25.86	60.8	4.64	0.8	SR13	22/6/2015 19:55	27.08	81.4	5.72	1.7
SR13	22/6/2015 2:00	27.54	60.1	4.74	1.0	SR13	22/6/2015 8:00	27.13	60.3	4.73	1.1	SR13	22/6/2015 14:00	26.02	61.0	4.65	0.8	SR13	22/6/2015 20:00	27.13	81.0	5.70	1.9
SR13	22/6/2015 2:05	27.50	59.8	4.72	1.4	SR13	22/6/2015 8:05	27.12	60.4	4.73	1.0	SR13	22/6/2015 14:05	25.98	60.8	4.63	1.1	SR13	22/6/2015 20:05	27.15	83.8	5.88	2.0
SR13	22/6/2015 2:10	27.60	60.0	4.73	0.7	SR13	22/6/2015 8:10	27.08	60.3	4.72	1.3	SR13	22/6/2015 14:10	25.95	61.0	4.65	2.6	SR13	22/6/2015 20:10	27.14	82.2	5.77	1.6
SR13	22/6/2015 2:15	27.55	60.0	4.73	1.1	SR13	22/6/2015 8:15	26.98	60.3	4.71	1.1	SR13	22/6/2015 14:15	25.93	67.9	4.83	1.1	SR13	22/6/2015 20:15	27.14	83.2	5.84	1.8
SR13	22/6/2015 2:20	27.58	59.9	4.72	1.4	SR13	22/6/2015 8:20	27.19	60.3	4.70	1.1	SR13	22/6/2015 14:20	25.94	65.7	4.65	1.1	SR13	22/6/2015 20:20	27.19	85.1	5.97	1.7
SR13	22/6/2015 2:25	27.57	60.0	4.73	0.6	SR13	22/6/2015 8:25	27.24	60.4	4.70	1.2	SR13	22/6/2015 14:25	26.02	65.2	4.62	1.0	SR13	22/6/2015 20:25	27.20	86.5	6.08	1.8
SR13	22/6/2015 2:30	27.59	60.0	4.73	1.6	SR13	22/6/2015 8:30	26.84	60.4	4.70	0.4	SR13	22/6/2015 14:30	26.14	65.3	4.63	1.2	SR13	22/6/2015 20:30	27.25	88.0	6.18	1.4
SR13	22/6/2015 2:35	27.60	60.0	4.73	1.0	SR13	22/6/2015 8:35	27.02	60.4	4.70	1.6	SR13	22/6/2015 14:35	26.09	62.8	4.43	1.4	SR13	22/6/2015 20:35	27.19	88.3	6.19	1.7
SR13	22/6/2015 2:40	27.58	60.0	4.72	0.7	SR13	22/6/2015 8:40	27.04	60.5	4.70	0.6	SR13	22/6/2015 14:40	26.04	63.2	4.45	1.1	SR13	22/6/2015 20:40	27.22	84.5	5.92	1.8
SR13	22/6/2015 2:45	27.58	60.0	4.71	0.9	SR13	22/6/2015 8:45	26.89	60.5	4.70	1.0	SR13	22/6/2015 14:45	26.00	62.2	4.39	1.1	SR13	22/6/2015 20:45	27.23	85.9	6.02	2.0
SR13	22/6/2015 2:50	27.59	59.9	4.71	1.4	SR13	22/6/2015 8:50	26.46	60.5	4.69	1.0	SR13	22/6/2015 14:50	26.04	62.7	4.42	1.3	SR13	22/6/2015 20:50	27.27	88.2	6.19	1.8
SR13	22/6/2015 2:55	27.58	60.1	4.71	1.0	SR13	22/6/2015 8:55	26.46	60.4	4.68	1.0	SR13	22/6/2015 14:55	26.01	62.8	4.43	1.1	SR13	22/6/2015 20:55	27.35	88.9	6.24	2.1
SR13	22/6/2015 3:00	27.57	60.2	4.72	0.9	SR13	22/6/2015 9:00	26.69	60.6	4.70	2.4	SR13	22/6/2015 15:00	25.96	63.1	4.46	1.2	SR13	22/6/2015 21:00	27.34	89.0	6.25	1.8
SR13	22/6/2015 3:05	27.56	60.2	4.72	1.1	SR13	22/6/2015 9:05	26.71	60.7	4.71	0.8	SR13	22/6/2015 15:05	26.02	63.7	4.49	1.5	SR13	22/6/2015 21:05	27.28	90.1	6.33	1.9
SR13	22/6/2015 3:10	27.56	60.2	4.72	1.3	SR13	22/6/2015 9:10	26.74	60.7	4.71	0.7	SR13	22/6/2015 15:10	26.03	63.4	4.46	1.0	SR13	22/6/2015 21:10	27.18	89.8	6.30	2.2
SR13	22/6/2015 3:15	27.54	60.2	4.72	0.9	SR13	22/6/2015 9:15	26.75	60.7	4.71	1.4	SR13	22/6/2015 15:15	26.00	63.7	4.48	1.5	SR13	22/6/2015 21:15	27.18	90.1	6.32	1.9
SR13	22/6/2015 3:20	27.54	60.3	4.73	0.8	SR13	22/6/2015 9:20	26.90	60.6	4.70	0.6	SR13	22/6/2015 15:20	25.97	63.5	4.47	1.1	SR13	22/6/2015 21:20	27.34	90.6	6.35	2.1
SR13	22/6/2015 3:25	27.49	60.3	4.73	1.6	SR13	22/6/2015 9:25	26.89	60.6	4.70	1.2	SR13	22/6/2015 15:25	26.08	64.0	4.50	1.5	SR13	22/6/2015 21:25	27.51	91.3	6.39	1.9
SR13	22/6/2015 3:30	27.45	60.3	4.73	0.7	SR13	22/6/2015 9:30	26.84	60.7	4.71	1.8	SR13	22/6/2015 15:30	26.05	63.8	4.49	1.6	SR13	22/6/2015 21:30	27.48	91.9	6.42	2.1
SR13	22/6/2015 3:35	27.49	60.5	4.75	0.8	SR13	22/6/2015 9:35	26.80	60.7	4.71	0.5	SR13	22/6/2015 15:35	26.01	63.2	4.44	1.4	SR13	22/6/2015 21:35	27.72	91.2	6.38	2.2
SR13	22/6/2015 3:40	27.48	60.8	4.77	1.1	SR13	22/6/2015 9:40	26.80	60.6	4.71	1.2	SR13	22/6/2015 15:40	26.03	62.8	4.42	1.4	SR13	22/6/2015 21:40	27.81	90.3	6.33	2.1
SR13	22/6/2015 3:45	27.45	60.9	4.79	1.0	SR13	22/6/2015 9:45	26.71	60.9	4.74	1.0	SR13	22/6/2015 15:45	25.96	62.0	4.36	1.3	SR13	22/6/2015 21:45	27.59	89.9	6.29	2.0
SR13	22/6/2015 3:50	27.45	60.9	4.78	1.0	SR13	22/6/2015 9:50	26.74	60.9	4.74	1.1	SR13	22/6/2015 15:50	25.99	61.4	4.32	1.3	SR13					

24-hr Water Quality Monitoring

Station	Timestamp	NH ₃ (mg/L)				Station	Timestamp	NH ₃ (mg/L)			
SR4	22/6/2015 0:17	0.09				SR12	22/6/2015 0:17	0.08			
SR4	22/6/2015 0:37	0.06				SR12	22/6/2015 0:37	0.09			
SR4	22/6/2015 0:57	0.07				SR12	22/6/2015 0:57	0.08			
SR4	22/6/2015 1:17	0.08				SR12	22/6/2015 1:17	0.08			
SR4	22/6/2015 1:37	0.06				SR12	22/6/2015 1:37	0.07			
SR4	22/6/2015 1:57	0.06				SR12	22/6/2015 1:57	0.06			
SR4	22/6/2015 2:17	0.05				SR12	22/6/2015 2:17	0.05			
SR4	22/6/2015 2:37	0.05				SR12	22/6/2015 2:37	0.06			
SR4	22/6/2015 2:57	0.06				SR12	22/6/2015 2:57	0.05			
SR4	22/6/2015 3:17	0.06				SR12	22/6/2015 3:17	0.05			
SR4	22/6/2015 3:37	0.08				SR12	22/6/2015 3:37	0.07			
SR4	22/6/2015 3:57	0.08				SR12	22/6/2015 3:57	0.06			
SR4	22/6/2015 4:17	0.04				SR12	22/6/2015 4:17	0.05			
SR4	22/6/2015 4:37	0.07				SR12	22/6/2015 4:37	0.06			
SR4	22/6/2015 4:57	0.06				SR12	22/6/2015 4:57	0.05			
SR4	22/6/2015 5:17	0.06				SR12	22/6/2015 5:17	0.05			
SR4	22/6/2015 5:37	0.05				SR12	22/6/2015 5:37	0.04			
SR4	22/6/2015 5:57	0.06				SR12	22/6/2015 5:57	0.06			
SR4						SR12					
SR4	22/6/2015 6:37	0.08				SR12	22/6/2015 6:37	0.05			
SR4	22/6/2015 6:57	0.10				SR12	22/6/2015 6:57	0.04			
SR4	22/6/2015 7:17	0.10				SR12	22/6/2015 7:17	0.03			
SR4	22/6/2015 7:37	0.09				SR12	22/6/2015 7:37	0.06			
SR4	22/6/2015 7:57	0.08				SR12	22/6/2015 7:57	0.05			
SR4	22/6/2015 8:17	0.08				SR12	22/6/2015 8:17	0.05			
SR4	22/6/2015 8:37	0.07				SR12	22/6/2015 8:37	0.06			
SR4	22/6/2015 8:57	0.11				SR12	22/6/2015 8:57	0.10			
SR4	22/6/2015 9:17	0.08				SR12	22/6/2015 9:17	0.11			
SR4	22/6/2015 9:37	0.09				SR12	22/6/2015 9:37	0.10			
SR4	22/6/2015 9:57	0.07				SR12	22/6/2015 9:57	0.09			
SR4	22/6/2015 10:17	0.06				SR12	22/6/2015 10:17	0.08			
SR4	22/6/2015 10:37	0.06				SR12	22/6/2015 10:37	0.09			
SR4	22/6/2015 10:57	0.05				SR12	22/6/2015 10:57	0.10			
SR4	22/6/2015 11:17	0.06				SR12	22/6/2015 11:17	0.10			
SR4	22/6/2015 11:37	0.06				SR12	22/6/2015 11:37	0.09			
SR4	22/6/2015 11:57	0.05				SR12	22/6/2015 11:57	0.08			
SR4	22/6/2015 12:17	0.06				SR12	22/6/2015 12:17	0.07			
SR4	22/6/2015 12:37	0.07				SR12	22/6/2015 12:37	0.06			
SR4	22/6/2015 12:57	0.06				SR12	22/6/2015 12:57	0.09			
SR4	22/6/2015 13:17	0.06				SR12	22/6/2015 13:17	0.08			
SR4	22/6/2015 13:37	0.10				SR12					
SR4	22/6/2015 13:57	0.08				SR12					
SR4	22/6/2015 14:17	0.07				SR12					
SR4	22/6/2015 14:37	0.09				SR12	22/6/2015 14:37	0.09			
SR4						SR12	22/6/2015 14:57	0.07			
SR4						SR12	22/6/2015 15:17	0.08			
SR4						SR12	22/6/2015 15:37	0.08			
SR4	22/6/2015 15:57	0.06				SR12	22/6/2015 15:57	0.11			
SR4	22/6/2015 16:17	0.07				SR12	22/6/2015 16:17	0.08			
SR4	22/6/2015 16:37	0.07				SR12	22/6/2015 16:37	0.09			
SR4	22/6/2015 16:57	0.06				SR12	22/6/2015 16:57	0.09			
SR4	22/6/2015 17:17	0.06				SR12	22/6/2015 17:17	0.10			
SR4	22/6/2015 17:37	0.07				SR12	22/6/2015 17:37	0.08			
SR4	22/6/2015 17:57	0.06				SR12	22/6/2015 17:57	0.07			
SR4	22/6/2015 18:17	0.07				SR12	22/6/2015 18:17	0.06			
SR4	22/6/2015 18:37	0.06				SR12	22/6/2015 18:37	0.06			
SR4	22/6/2015 18:57	0.07				SR12	22/6/2015 18:57	0.05			
SR4	22/6/2015 19:17	0.05				SR12	22/6/2015 19:17	0.06			
SR4	22/6/2015 19:37	0.05				SR12	22/6/2015 19:37	0.05			
SR4	22/6/2015 19:57	0.06				SR12	22/6/2015 19:57	0.06			
SR4	22/6/2015 20:17	0.07				SR12	22/6/2015 20:17	0.08			
SR4	22/6/2015 20:37	0.06				SR12	22/6/2015 20:37	0.07			
SR4	22/6/2015 20:57	0.06				SR12	22/6/2015 20:57	0.06			
SR4	22/6/2015 21:17	0.06				SR12	22/6/2015 21:17	0.07			
SR4	22/6/2015 21:37	0.05				SR12	22/6/2015 21:37	0.07			
SR4	22/6/2015 21:57	0.06				SR12	22/6/2015 21:57	0.06			
SR4	22/6/2015 22:17	0.05				SR12	22/6/2015 22:17	0.06			
SR4	22/6/2015 22:37	0.06				SR12	22/6/2015 22:37	0.05			
SR4	22/6/2015 22:57	0.05				SR12	22/6/2015 22:57	0.06			
SR4	22/6/2015 23:17	0.06				SR12	22/6/2015 23:17	0.06			
SR4	22/6/2015 23:37	0.05				SR12	22/6/2015 23:37	0.05			
SR4	22/6/2015 23:57	0.06				SR12	22/6/2015 23:57	0.06			

Remark: Fonts with underline: Action Level Exceedance

Fonts in Bold with underline: Limit Level Exceedance

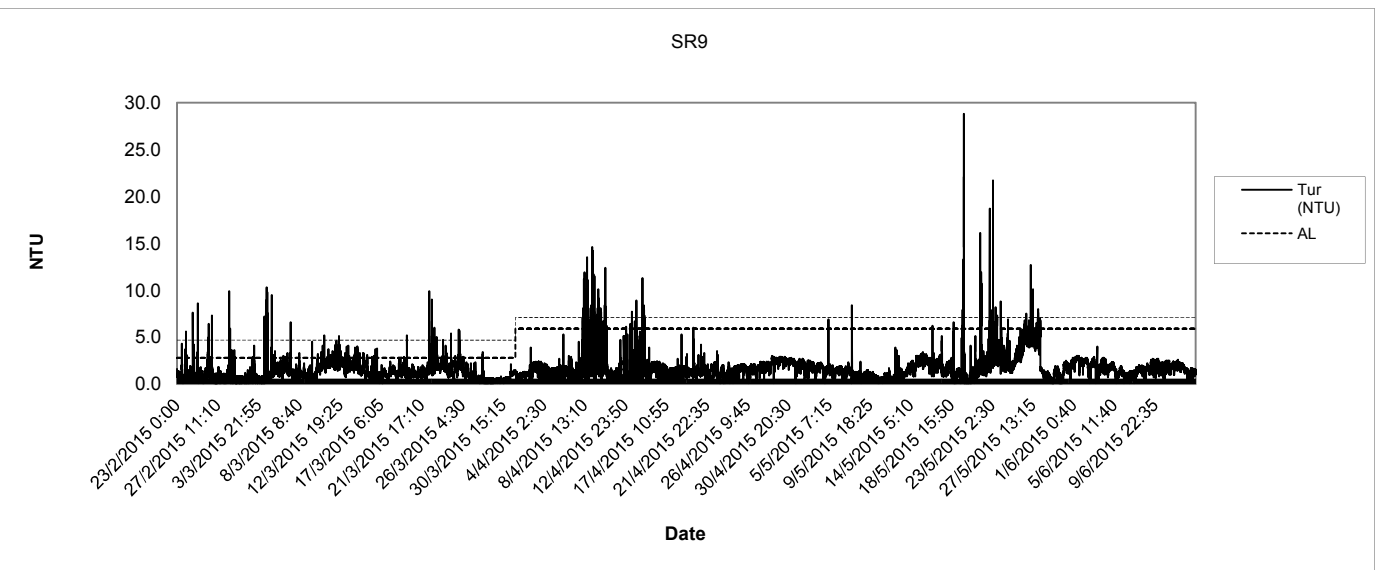
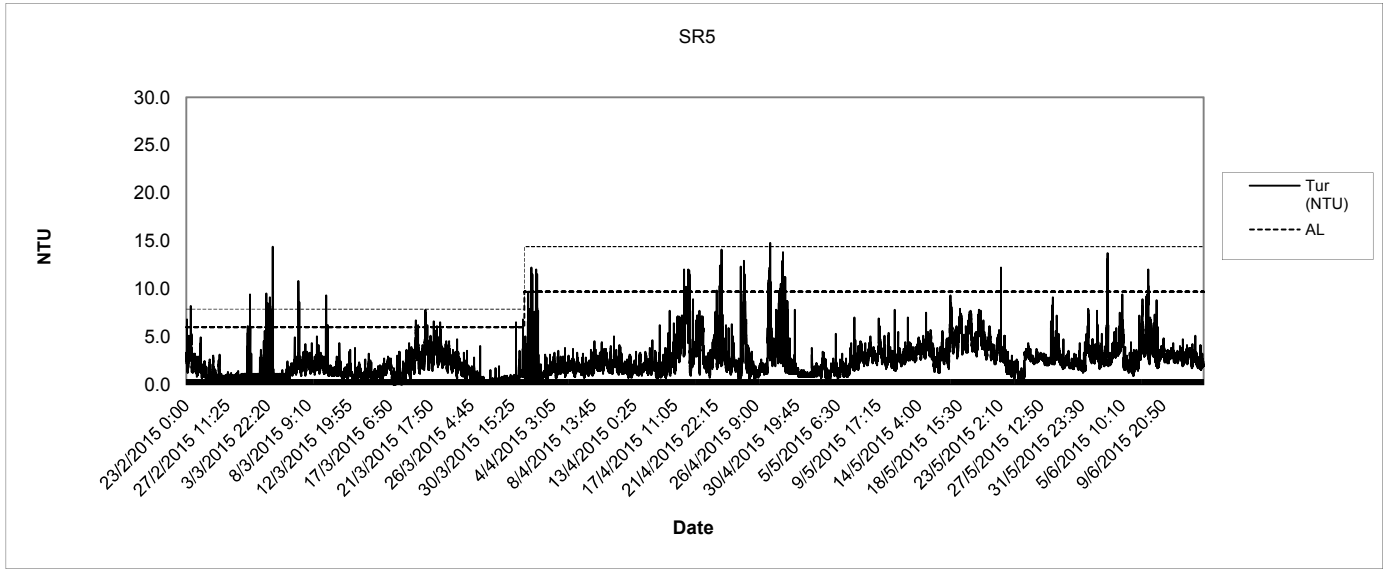
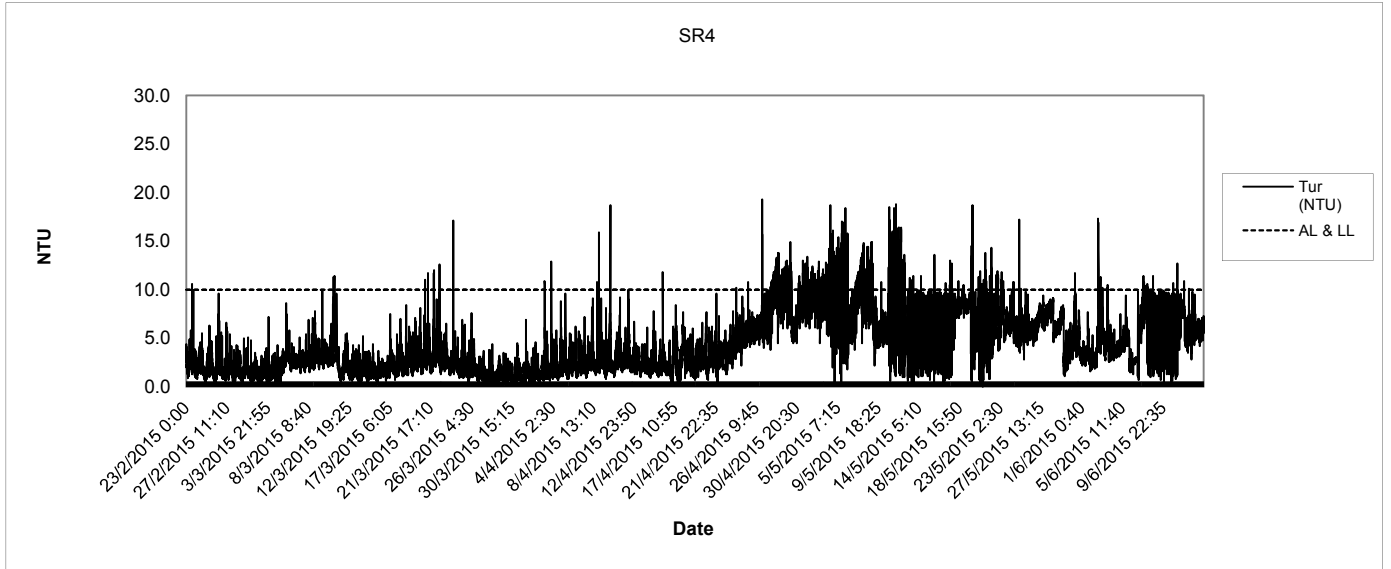
Automatic Instrument calibration of NH3-N monitor was carried out during 5:57-6:37 at SR4 and SR12.

SR4 monitoring station was under maintenance during 14:51-15:26.

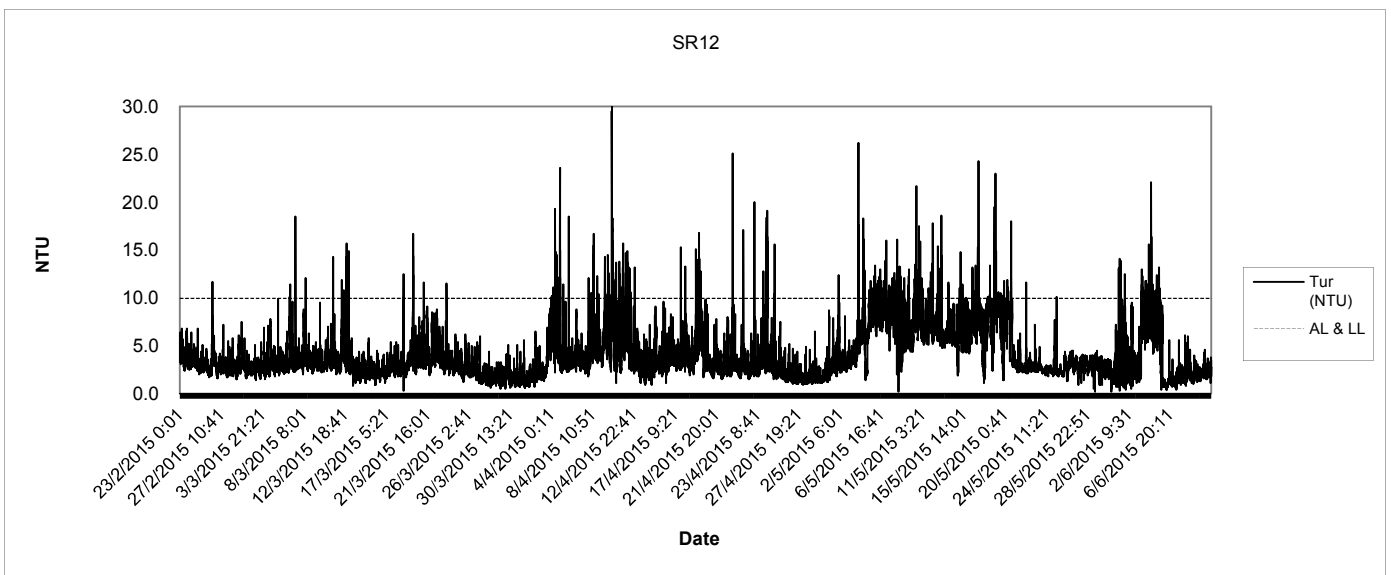
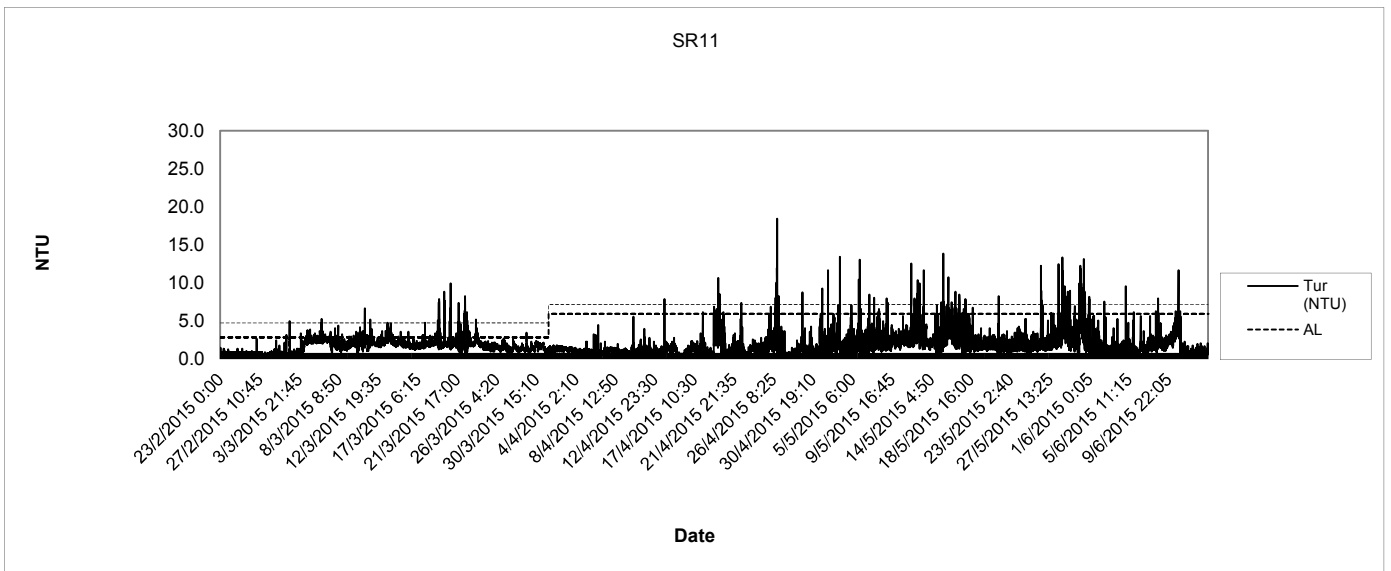
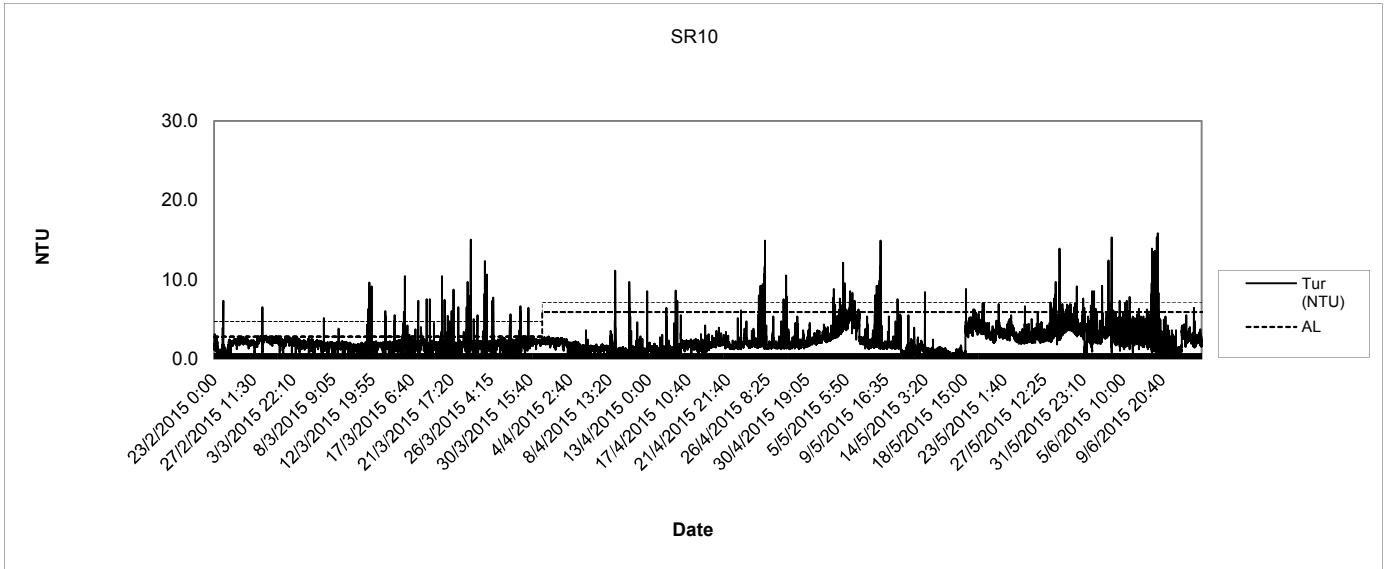
SR12 monitoring station was under maintenance during 13:31-14:16.

SR13 monitoring station was under maintenance during 10:40-11:00.

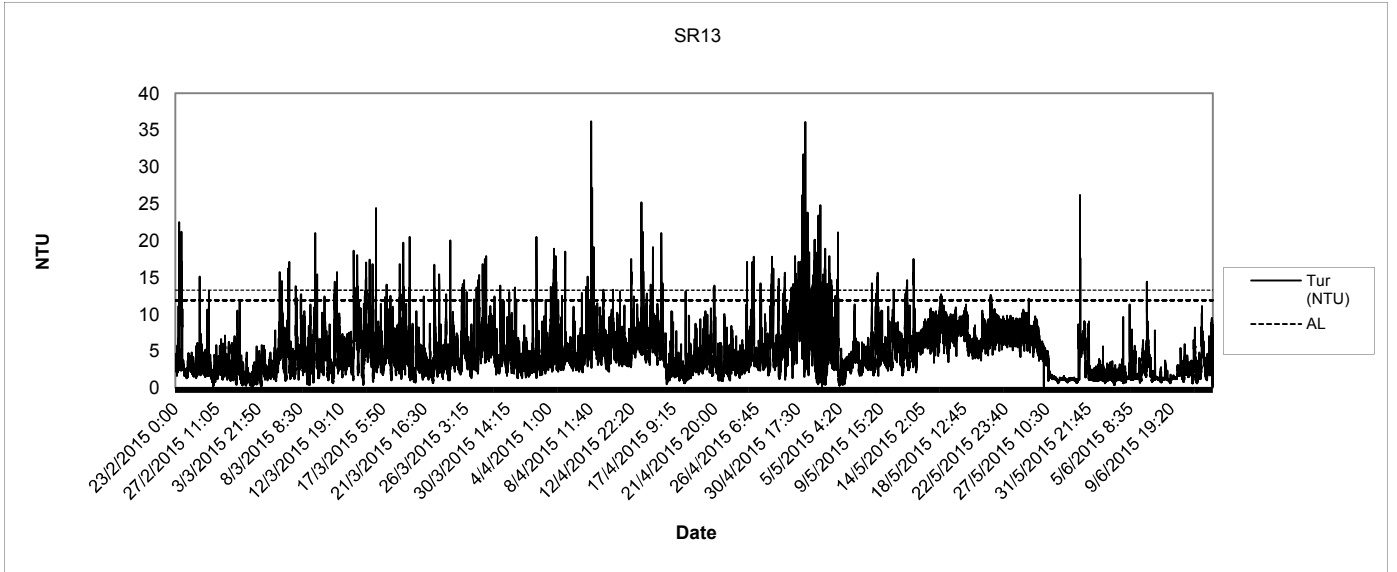
Turbidity 24-hr Water Quality Monitoring



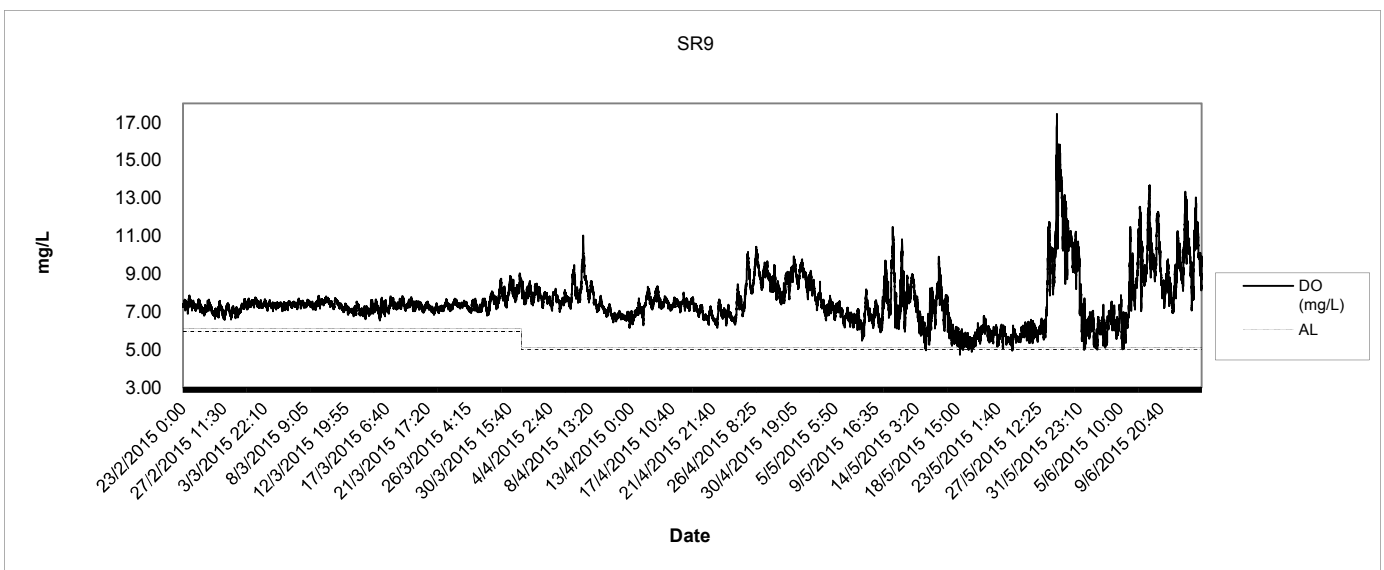
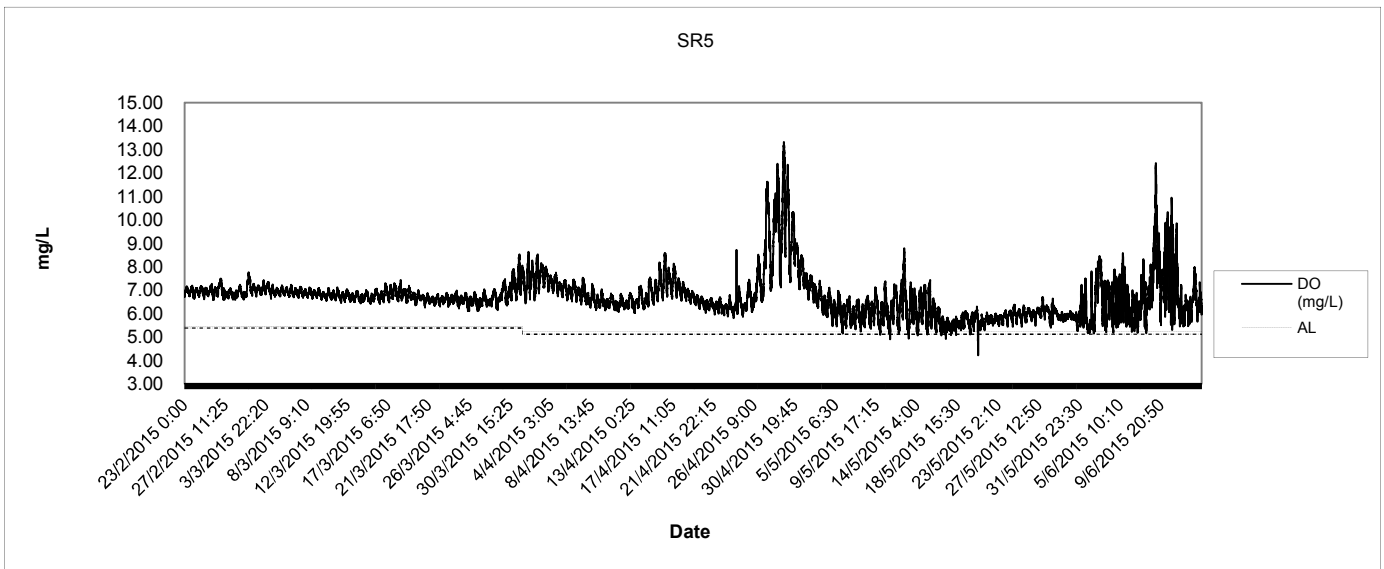
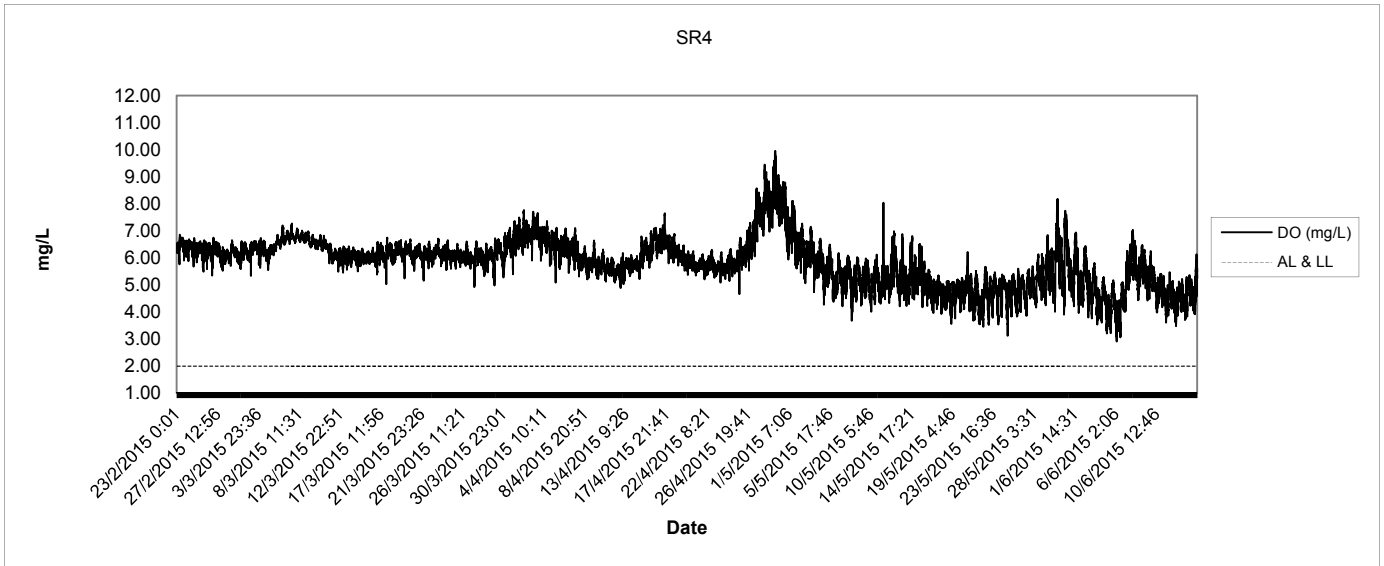
Turbidity 24-hr Water Quality Monitoring



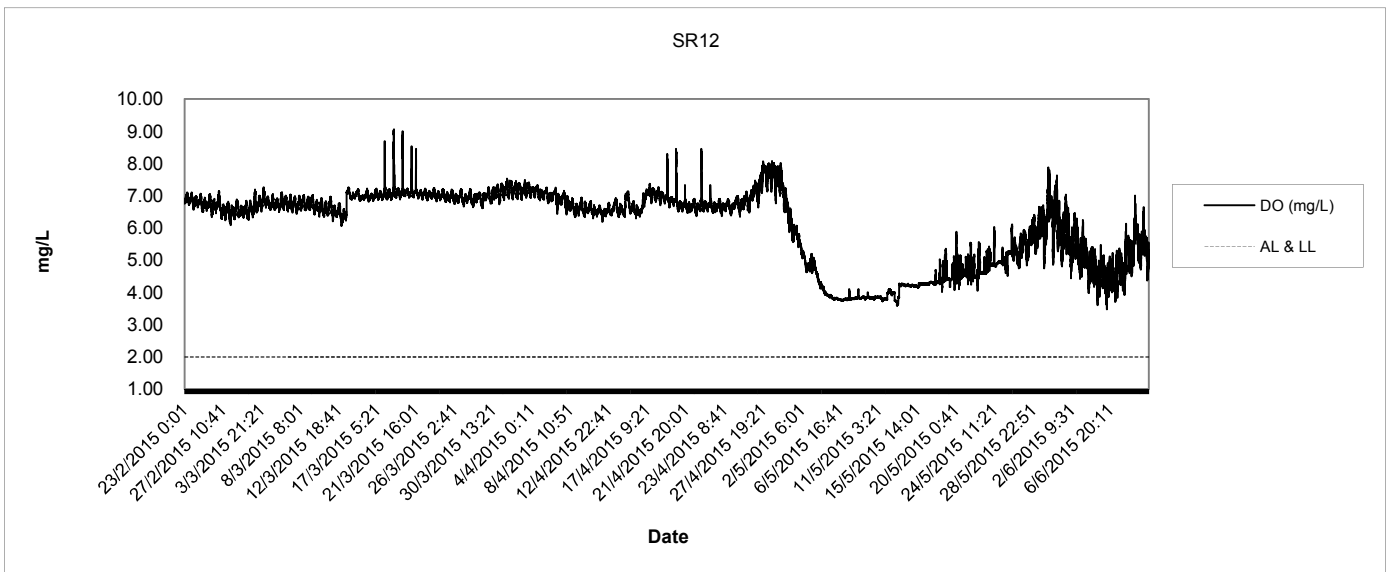
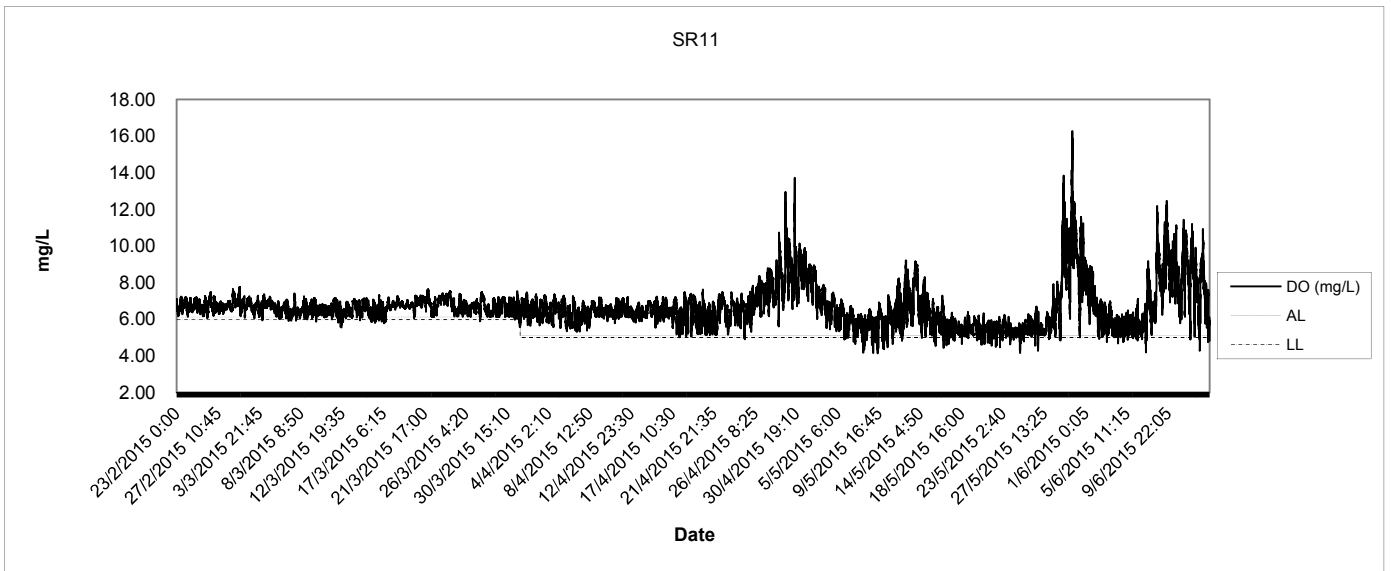
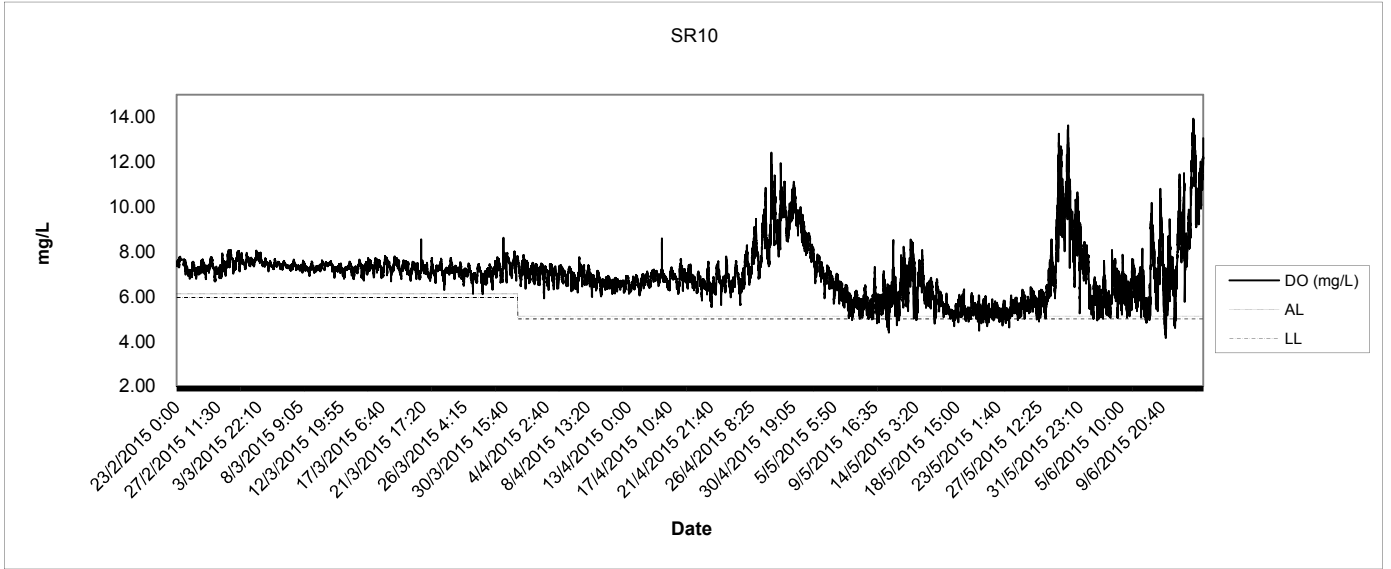
Turbidity 24-hr Water Quality Monitoring



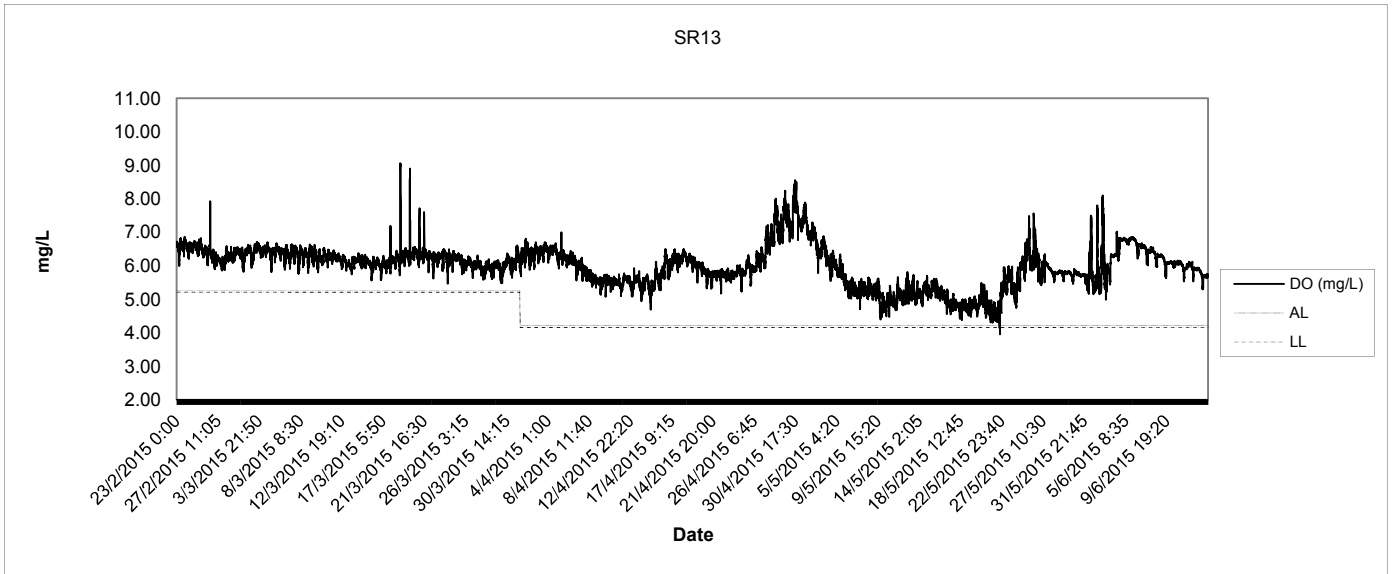
Dissolved Oxygen 24-hr Water Quality Monitoring



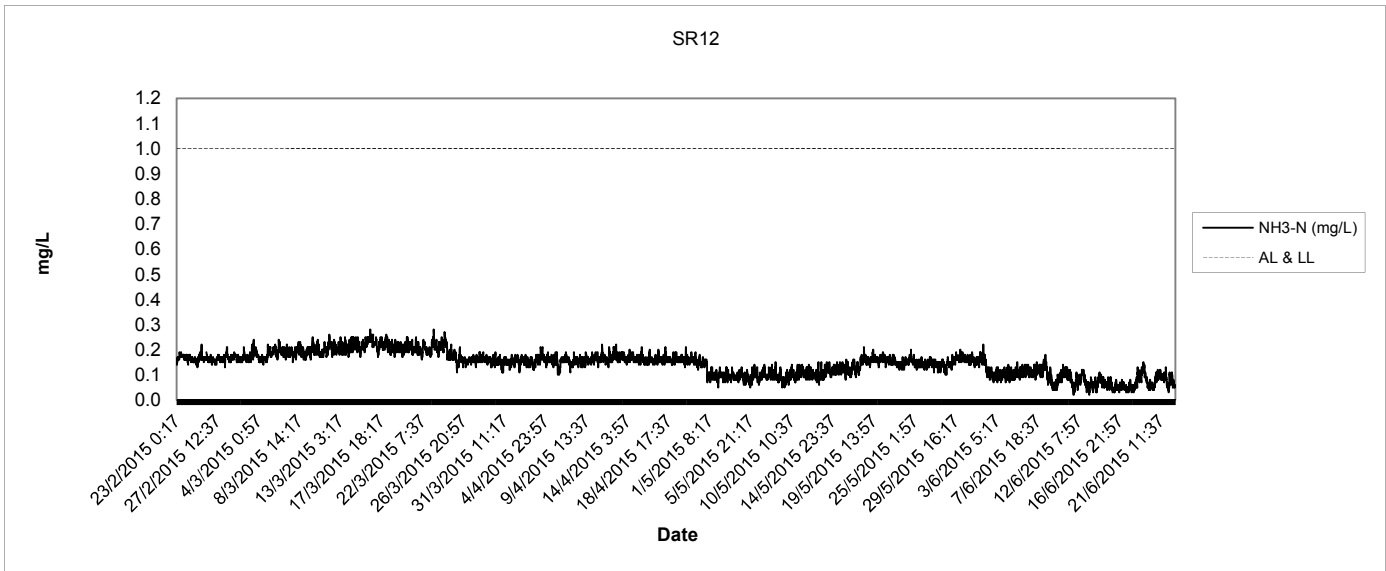
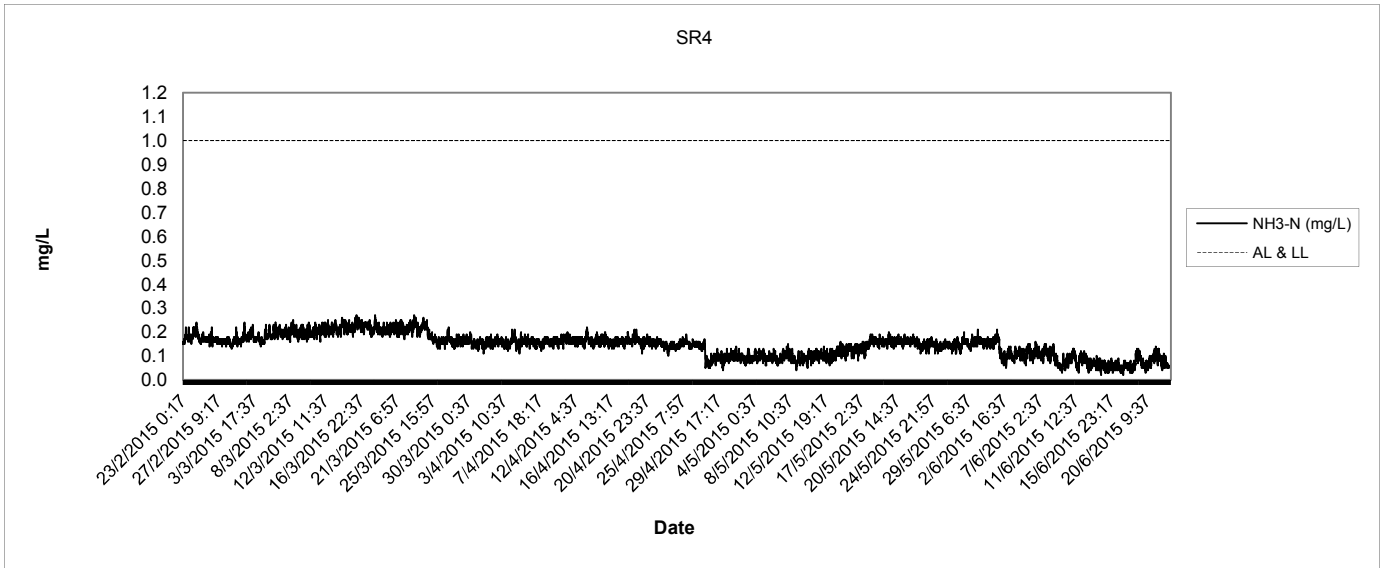
Dissolved Oxygen 24-hr Water Quality Monitoring



Dissolved Oxygen 24-hr Water Quality Monitoring



Ammonia-N 24-hr Water Quality Monitoring



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Appendix H
Event and Action Plans

Typical Event and Action Plan for Water Quality for Construction Phase

Event	Action			
	ET Leader	IEC	ER	Contractor
Action Level				
Exceedance for one sample	<ol style="list-style-type: none"> Repeat in-situ measurement to confirm finding; Identify source(s) of impact; Inform IEC and Contractor; Check monitoring data, all plant, equipment and Contractor's working methods; Discuss mitigation measures with IEC and Contractor; and Repeat measurement on next day of exceedance. 	<ol style="list-style-type: none"> Discuss with ET and Contractor on the mitigation measures; Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly; and Assess the effectiveness of the implemented mitigation measures. 	<ol style="list-style-type: none"> Discuss with IEC on the proposed mitigation measures; and Make agreement on the mitigation measures to be implemented. 	<ol style="list-style-type: none"> Inform the ER and confirm notification of the non-compliance in writing; Rectify unacceptable practice; Check all plant and equipment; Consider changes of working methods; Discuss with ET and IEC and propose mitigation measures to IEC and ER; and Implement the agreed mitigation measures.
Exceedance for two or more consecutive samples	<ol style="list-style-type: none"> Repeat in-situ measurement to confirm finding; Identify source(s) of impact; Inform IEC and Contractor; Check monitoring data, all plant, equipment and Contractor's working methods; Discuss mitigation measures with IEC and Contractor; Ensure mitigation measures are implemented; Prepare to increase the monitoring frequency to daily; and Repeat measurement on next day of exceedance. 	<ol style="list-style-type: none"> Discuss with ET and Contractor on the mitigation measures; Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly; and Assess the effectiveness of the implemented mitigation measures. 	<ol style="list-style-type: none"> Discuss with IEC on the proposed mitigation measures; Make agreement on the mitigation measures to be implemented; and Assess the effectiveness of the implemented mitigation measures. 	<ol style="list-style-type: none"> Inform the ER and confirm notification of the non-compliance in writing; Rectify unacceptable practice; Check all plant and equipment; Consider changes of working methods; Discuss with ET and IEC and propose mitigation measures to IEC and ER within 3 working days; and Implement the agreed mitigation measures.
Exceedance for two or more consecutive samples	<ol style="list-style-type: none"> Repeat in-situ measurement to confirm finding; Identify source(s) of impact; Inform IEC and Contractor; Check monitoring data, all plant, equipment and Contractor's working methods; Discuss mitigation measures with IEC and Contractor; Ensure mitigation measures are implemented; Prepare to increase the monitoring frequency to daily; and Repeat measurement on next day of exceedance. 	<ol style="list-style-type: none"> Discuss with ET and Contractor on the mitigation measures; Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly; and Assess the effectiveness of the implemented mitigation measures. 	<ol style="list-style-type: none"> Discuss with IEC on the proposed mitigation measures; Make agreement on the mitigation measures to be implemented; and Assess the effectiveness of the implemented mitigation measures. 	<ol style="list-style-type: none"> Inform the ER and confirm notification of the non-compliance in writing; Rectify unacceptable practice; Check all plant and equipment; Consider changes of working methods; Discuss with ET and IEC and propose mitigation measures to IEC and ER within 3 working days; and Implement the agreed mitigation measures.
Limit Level				
Exceedance for one sample	<ol style="list-style-type: none"> Repeat in-situ measurement to confirm finding; Identify source(s) of impact; Inform IEC, Contractor and EPD, if the exceedance is recorded at Fish Culture Zone, AFCD should be informed. If the exceedance is recorded at WSD Flushing Water intakes, WSD should be informed; Check monitoring data, all plant, equipment 	<ol style="list-style-type: none"> Discuss with ET and Contractor on the mitigation measures; Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly; and Assess the effectiveness of the implemented mitigation measures. 	<ol style="list-style-type: none"> Discuss with IEC, ET and Contractor on the proposed mitigation measures; and Request Contractor to critically review the working methods; Make agreement on the mitigation measures to be implemented; and Assess the effectiveness of the implemented mitigation measures. 	<ol style="list-style-type: none"> Inform the ER and confirm notification of the non-compliance in writing; Rectify unacceptable practice; Check all plant and equipment; Consider changes of working methods; Discuss with ET and IEC and ER and propose mitigation measures to IEC and ER within 3 working days; and Implement the agreed mitigation measures.

Event	Action			
	ET Leader	IEC	ER	Contractor
	and Contractor's working methods; 5. Discuss mitigation measures with IEC, ER and Contractor; 6. Ensure mitigation measures are implemented; and 7. Increase the monitoring frequency to daily until no exceedance of Limit level.			
Exceedance for two or more consecutive samples	1. Repeat in-situ measurement to confirm finding; 2. Identify source(s) of impact; 3. Inform IEC, Contractor and EPD, if the exceedance is recorded at Fish Culture Zone, AFCD should be informed. If the exceedance is recorded at WSD Flushing Water intakes, WSD should be informed; 4. Check monitoring data, all plant, equipment and Contractor's working methods; 5. Discuss mitigation measures with IEC, ER and Contractor; 6. Ensure mitigation measures are implemented; and 7. Increase the monitoring frequency to daily until no exceedance of Limit level for two consecutive days.	1. Discuss with ET and Contractor on the mitigation measures; 2. Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly; and 3. Assess the effectiveness of the implemented mitigation measures.	1. Discuss with IEC, ET and Contractor on the proposed mitigation measures; and 2. Request Contractor to critically review the working methods; 3. Make agreement on the mitigation measures to be implemented; 4. Assess the effectiveness of the implemented mitigation measures; and 5. Consider and instruct, if necessary, the Contractor to slow down or to stop all or part of the marine work until no exceedance of Limit Level.	1. Inform the ER and confirm notification of the non-compliance in writing; 2. Rectify unacceptable practice; 3. Check all plant and equipment; 4. Consider changes of working methods; 5. Discuss with ET and IEC and ER and propose mitigation measures to IEC and ER within 3 working days; 6. Implement the agreed mitigation measures; and 7. As directed by the ER, to slow down or to stop all or part of the marine work or construction activities.

Event and Action Plan for 24-hour Water Quality Monitoring

Event	Action			
	ET Leader	Contractor	ER	IEC
Action Level				
On Action Level exceedance of turbidity or DO (mg/L) (over a period of 30-minute), or exceedance of ammonia (mg/L) (over a period of 60-minute). Notification is sent to ET, Contractor, ER, EPD, AFCD and WSD automatically via email	<ol style="list-style-type: none"> 1. Check data and determine if the exceedance was due to equipment problem. If so, fix the problem within 1 working day. Continue monitoring 2. Carry out investigation as soon as possible after identification of exceedance. Check monitoring data (including data from regular water quality), all plant, equipment and Contractor's working methods; 3. Report the initial investigation results to the Contractor within 24 hours of identification of exceedance. Advise contractor if exceedance may be due to contractor's construction works. 4. Conduct water quality monitoring at the mariculture/ WSD flushing water intake station with exceedance recorded and gradient stations in vicinity within 18 hours of identification of exceedance if the exceedance may be due to the works. Parameters to monitor include DO (mg/L), turbidity and SS. 5. Report the monitoring data to the Contractor within 48 hours of identification of exceedance. Advise contractor if exceedance is due to contractor's construction works. 6. Discuss mitigation measures with IEC, ER and Contractor within 2 working days of submission of the investigation results. 7. Ensure mitigation measures are implemented; 8. Closely monitor the concerned 24-hr station. 	<ol style="list-style-type: none"> 1. Check all plant and equipment; 2. Consider changes of working methods; 3. Rectify unacceptable practice; 4. Submit the monitoring data and results of the investigation to IEC and ER within 48 hours of the identification of an exceedance Inform EPD, AFCD and WSD of the results; 5. Discuss with ET, IEC and ER and propose mitigation measures to IEC and ER within 2 working days of submission of the investigation results; 6. Implement the agreed mitigation measures within reasonable time scale 	<ol style="list-style-type: none"> 1. Request Contractor to critically review the working methods; 2. Discuss with IEC, ET and Contractor on the proposed mitigation measures; 3. Ensure remedial measures are properly implemented 4. Assess the effectiveness of the implemented mitigation measures 	<ol style="list-style-type: none"> 1. Check monitoring data submitted by ET 2. Confirm ET assessment if exceedance is due /not due to the works 3. Discuss with ET, ER and Contractor on the mitigation measures 4. Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly 5. Assess the effectiveness of the implemented mitigation measures
Limit Level				
On Limit Level exceedance of turbidity or DO (mg/L) (over a period of 30-minute or exceedance of ammonia (mg/L) (over a period of 60-minute). Notification is sent to ET, Contractor, ER, EPD, AFCD and	<ol style="list-style-type: none"> 1. Check data and determine if the exceedance was due to equipment problem. If so, fix the problem within 1 working day. Continue monitoring 2. Carry out investigation as soon as possible after identification of exceedance. Check monitoring data (including data from regular water quality), all plant, equipment and Contractor's working methods; 	<ol style="list-style-type: none"> 1. Check all plant and equipment; 2. Consider changes of working methods; 3. Rectify unacceptable practice; 4. Submit the monitoring data and results of the investigation to IEC and ER within 48 hours of the identification of an exceedance Inform EPD, AFCD and WSD of the results; 5. Discuss with ET, IEC and ER and propose mitigation measures to IEC and ER within 	<ol style="list-style-type: none"> 1. Request Contractor to critically review the working methods; 2. Discuss with IEC, ET and Contractor on the proposed mitigation measures; 3. Ensure remedial measures are properly implemented 4. Assess the effectiveness of the implemented mitigation measures; 5. Consider and instruct, if necessary, the Contractor to slow down or to stop all or 	<ol style="list-style-type: none"> 1. Check monitoring data submitted by ET 2. Confirm ET assessment if exceedance is due /not due to the works 3. Discuss with ET, ER and Contractor on the mitigation measures 4. Review proposals on mitigation measures submitted by Contractor and advise the ER accordingly 5. Assess the effectiveness of the implemented mitigation measures

Event	Action			
	ET Leader	Contractor	ER	IEC
WSD automatically via email	<p>3. Report the initial investigation results to the Contractor within 24 hours of identification of exceedance. Advise contractor if exceedance may be due to contractor's construction works.</p> <p>4. Conduct water quality monitoring at the all monitoring stations within 18 hours of identification of exceedance if the exceedance may be due to the works. Parameters to monitor include DO (mg/L), turbidity and SS.</p> <p>5. Report the monitoring data to the Contractor within 48 hours of identification of exceedance. Advise contractor if exceedance is due to contractor's construction works.</p> <p>6. Discuss mitigation measures with IEC, ER and Contractor within 2 working days of submission of the investigation results.</p> <p>7. Ensure mitigation measures are implemented;</p> <p>8. Closely monitor the concerned 24-hr station.</p>	<p>2 working days of submission of the investigation results;</p> <p>6. Implement the agreed mitigation measures within reasonable time scale;</p> <p>7. As directed by ER, to slow down or stop all or part of the marine work or construction activities.</p>	<p>part of the marine work until no exceedance of Limit Level.</p>	

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Appendix I

Details of Notification of Exceedances

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Routine Impact Monitoring

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	201505023 /IM/SR5					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	23/05/2015					
Time: (hh:mm)	Mid-Flood: 09:45	Mid-Ebb: 13:25				
Monitoring Location:	SR5 – Ma Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5/5 mg/L; DO (B): 4.11/4.04 mg/L; : / mg/L	Turbidity: 10.8/15.0 NTU; TIN 0.45/0.50 _(wet season) or 0.36/0.39 _(dry season) mg/L : / mg/L				
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:			
	DO (S&M): AL / LL	DO (B): AL / LL	DO (S&M): AL / LL	DO (B): AL / LL		
	Turbidity: AL / LL	TIN(In-situ): 1.12 AL / (L)	Turbidity: AL / LL	TIN(In-situ): 1.01 AL / (L)		
	TIN(Lab): 0.99 AL / (L)	: AL / LL	TIN(Lab): 1.01 AL / (L)	: AL / LL		
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: <input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others:					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)	<input checked="" type="checkbox"/> Change of ambient condition or influence in the vicinity, not Project related	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN(Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at ME					
	<input type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL					
	<input checked="" type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at MF	Upstream: ()mg/L	Upstream: ()mg/L	Upstream: ()NTU	Upstream: 1.13 (G5)mg/L	Upstream 0.93mg/L (G5)
	<input type="checkbox"/> No Dredging Works carried out.	Downstream: ()mg/L	Downstream: ()mg/L	Downstream: ()NTU	Downstream: 0.84 (G3)mg/L	Downstream: 0.74mg/L (G3)
<input checked="" type="checkbox"/> Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL. MF: 1.04mg/L (C2) ME: 0.94mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL. MF: 0.90mg/L (C2) ME: 1.18mg/L (C1)	

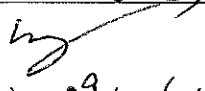
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Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.		
	Mid-Flood:	DO (S&M): _____ TIN: <u>1.11</u>	DO (B): _____ Turbidity: _____
	Mid-Ebb:	DO (S&M): _____ TIN: <u>1.01</u>	DO (B): _____ Turbidity: _____
	<input type="checkbox"/> Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was ____/____/____ m ³ /day at Portion ____/____/____ respectively.		
	<input checked="" type="checkbox"/> Dredging works conducted at Portion B of the Project. According to Contractor, dredged rate (in-situ) at Portion B was 1600m³/day.		

Prepared by: Wingo SoSignature: Date (dd/mm/yyyy): 09/06/2015

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature : Date(dd/mm/yy) : 09/06/2015**Notes:**

- Abbreviation:

AL – Action Level

DO (B) – Dissolved Oxygen (Bottom)

DO (S&M) – Dissolved Oxygen (Surface & Middle)

LL – Limit Level

ME – Mid Ebb

MF – Mid Flood

NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)

NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)

TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)

TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)

TSS – Total Suspended Solids

- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150523 /IM/SR9					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	23/05/2015					
Time: (hh:mm)	Mid-Flood: 09:03		Mid-Ebb: 14:24			
Monitoring Location:	SR9 – Cheung Sha Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5/5 mg/L;		TIN		0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L	
	DO (B): 4.41/4.25 mg/L;		Turbidity:		4.0/8.7 NTU;	
	TSS : 9 / 18 mg/L				/ mg/L	
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M):	AL / LL	DO (B):	AL / LL	DO (S&M):	AL / LL
	Turbidity:	AL / LL	TIN(In-situ):	0.96 AL / (L)	Turbidity:	AL / LL
	TIN(Lab):	0.93 AL / (L)	:	AL / LL	TIN(Lab):	0.93 AL / (L)
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:					
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)	<input checked="" type="checkbox"/> Change of ambient condition or influence in the vicinity, not Project related	DO(S&M)	DO(B)	Turbidity	TIN(In-situ)	TIN(Lab)
					✓	✓
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at MF				✓	✓
	<input type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL					
	<input checked="" type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ()mg/L	Upstream: ()mg/L	Upstream: ()NTU	Upstream: 0.87 (G2)mg/L	Upstream 0.98mg/L (G2)
	Downstream: ()mg/L	Downstream: ()mg/L	Downstream: ()NTU	Downstream: 0.69 (G4)mg/L	Downstream: 0.70mg/L (G4)	
<input type="checkbox"/> No Dredging Works carried out.						
<input checked="" type="checkbox"/> Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL. MF: 1.04mg/L (C2) ME: 0.94mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL. MF: 0.90mg/L (C2) ME: 1.18mg/L (C1)	


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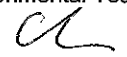
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Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.			
	Mid-Flood:	DO (S&M): _____	DO (B): _____	Turbidity: _____
		TIN: <u>0.96</u>	_____:	_____:
	Mid-Ebb:	DO (S&M): _____	DO (B): _____	Turbidity: _____
		TIN: <u>0.94</u>	_____:	_____:
	<input type="checkbox"/> Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was ____/____/____ m ³ /day at Portion ____/____/____ respectively.			
	<input checked="" type="checkbox"/> Dredging works conducted at Portion B of the Project. According to Contractor, dredged rate (in-situ) at Portion B was 1600m³/day.			

Prepared by: Wingo SoSignature: Date (dd/mm/yyyy): 09/06/2015

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature: Date(dd/mm/yy) : 09/06/2015**Notes:**

- Abbreviation:

AL – Action Level

DO (B) – Dissolved Oxygen (Bottom)

DO (S&M) – Dissolved Oxygen (Surface & Middle)

LL – Limit Level

ME – Mid Ebb

MF – Mid Flood

NH₃-N (In-situ) – Ammoniacal Nitrogen (In-situ results)NH₃-N (Lab) – Ammoniacal Nitrogen (Laboratory results)

TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)

TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)

TSS – Total Suspended Solids

- Wet Season: April to October; Dry Season: November to March

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Interim Notification of Environmental Quality Limits Exceedances Impact Water Quality Monitoring

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150523 /IM/SR10					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	23/05/2015					
Time: (hh:mm)	Mid-Flood: 10:59		Mid-Ebb: 13:12			
Monitoring Location:	SR10 – Lo Tik Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5/5 mg/L;		TIN: 0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L			
	DO (B): 4.41/4.25 mg/L;		Turbidity: 4.0/8.7 NTU;			
	TSS : 9 / 18 mg/L		:		/ mg/L	
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M):	AL / LL	DO (B):	AL / LL	DO (S&M):	AL / LL
	Turbidity:	AL / LL	TIN(In-situ):	0.68 AL / (L)	Turbidity:	AL / LL
	TIN(Lab):	0.62 AL / (L)	:	AL / LL	TIN(Lab):	0.63 AL / (L)
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:					
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)	<input checked="" type="checkbox"/> Change of ambient condition or influence in the vicinity, not Project related	DO(S&M)	DO(B)	Turbidity	TIN(In-situ)	TIN(Lab)
					✓	✓
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at MF				✓	✓
	<input type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL					
	<input checked="" type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: () mg/L	Upstream: () mg/L	Upstream: () NTU	Upstream: 0.87 (G2) mg/L	Upstream 0.98mg/L (G2)
	Downstream: () mg/L	Downstream: () mg/L	Downstream: () NTU	Downstream: 0.69 (G4) mg/L	Downstream: 0.70mg/L (G4)	
<input type="checkbox"/> No Dredging Works carried out.						
<input checked="" type="checkbox"/> Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL. MF: 1.04mg/L (C2) ME: 0.94mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL. MF: 0.90mg/L (C2) ME: 1.18mg/L (C1)	

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Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.			
	Mid-Flood:	DO (S&M): _____ TIN: <u>0.68</u>	DO (B): _____ : _____	Turbidity: _____ : _____
	Mid-Ebb:	DO (S&M): _____ TIN: <u>0.64</u>	DO (B): _____ : _____	Turbidity: _____ : _____
	<input type="checkbox"/> Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was ____/____/____ m ³ /day at Portion ____/____/____ respectively.			
	<input checked="" type="checkbox"/> Dredging works conducted at Portion B of the Project. According to Contractor, dredged rate (in-situ) at Portion B was 1600m³/day.			

Prepared by: Wingo SoSignature: Date (dd/mm/yyyy): 09/06/2015

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature: Date(dd/mm/yy) : 09/06/2015**Notes:**

- Abbreviation:

AL – Action Level

DO (B) – Dissolved Oxygen (Bottom)

DO (S&M) – Dissolved Oxygen (Surface & Middle)

LL – Limit Level

ME – Mid Ebb

MF – Mid Flood

NH₃-N (In-situ) – Ammoniacal Nitrogen (In-situ results)NH₃-N (Lab) – Ammoniacal Nitrogen (Laboratory results)

TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)

TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)

TSS – Total Suspended Solids

- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
 Impact Water Quality Monitoring**
Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150523 /IM/SR11					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	23/05/2015					
Time: (hh:mm)	Mid-Flood: 11:50		Mid-Ebb: 12:25			
Monitoring Location:	SR11 – Sok Kwu Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5/5 mg/L;		TIN: 0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L			
	DO (B): 4.41/4.25 mg/L;		Turbidity: 4.0/8.7 NTU;			
	TSS : 9 / 18 mg/L		:		/ mg/L	
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M):	AL / LL	DO (B):	AL / LL	DO (S&M):	AL / LL
	Turbidity:	AL / LL	TIN(In-situ):	0.65 AL / (L)	Turbidity:	AL / LL
	TIN(Lab):	0.62 AL / (L)	:	AL / LL	TIN(Lab):	0.63 AL / (L)
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:					
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)	<input checked="" type="checkbox"/> Change of ambient condition or influence in the vicinity, not Project related	DO(S&M)	DO(B)	Turbidity	TIN(In-situ)	TIN(Lab)
					✓	✓
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at MF				✓	✓
	<input type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL					
	<input checked="" type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: _____ ()mg/L	Upstream: _____ ()mg/L	Upstream: _____ ()NTU	Upstream: 0.87 (G2)mg/L	Upstream 0.98mg/L (G2)
	Downstream: _____ ()mg/L	Downstream: _____ ()mg/L	Downstream: _____ ()NTU	Downstream: 0.69 (G4)mg/L	Downstream: 0.70mg/L (G4)	
<input type="checkbox"/> No Dredging Works carried out.						
<input checked="" type="checkbox"/> Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL. MF: 1.04mg/L (C2) ME: 0.94mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL. MF: 0.90mg/L (C2) ME: 1.18mg/L (C1)	

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Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.						
	Mid-Flood:	DO (S&M):	_____	DO (B):	_____	Turbidity:	_____
		TIN:	0.65	:	_____	:	_____
	Mid-Ebb:	DO (S&M):	_____	DO (B):	_____	Turbidity:	_____
		TIN:	0.63	:	_____	:	_____
	<input type="checkbox"/> Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was ____/____/____ m ³ /day at Portion ____/____/____ respectively.						
	<input checked="" type="checkbox"/> Dredging works conducted at Portion B of the Project. According to Contractor, dredged rate (in-situ) at Portion B was 1600m³/day.						

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 09/06/2015

Certified by : Colin Yung

Designation : Environmental Team Leader

Signature :

Date(dd/mm/yy) : 09/06/2015

Notes:

- Abbreviation:
- AL – Action Level
- DO (B) – Dissolved Oxygen (Bottom)
- DO (S&M) – Dissolved Oxygen (Surface & Middle)
- LL – Limit Level
- ME – Mid Ebb
- MF – Mid Flood
- NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
- NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
- TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
- TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
- TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150528 /IM/SR5				
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel				
Date:	28/05/2015				
Time: (hh:mm)	Mid-Flood:	13:25	Mid-Ebb:	09:45	
Monitoring Location:	SR5 – Ma Wan FCZ				
Action Level / Limit Level:	DO (S&M):	5/5 mg/L;	Turbidity:	10.8/15.0 NTU;	
	DO (B):	4.11/4.04 mg/L;	TIN	0.45/0.50 _(wet season) or 0.36/0.39 _(dry season) mg/L	
		: / mg/L		: / mg/L	
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:		
	DO (S&M):	AL / LL	DO (B):	AL / LL	DO (B):
	Turbidity:	AL / LL	TIN(In-situ):	1.77 AL / (L)	Turbidity:
	TIN(Lab):	1.66 AL / (L)		TIN(Lab):	1.84 AL / (L)
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:				
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____				
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)
		Findings / Evidences			
	<input checked="" type="checkbox"/> Station at Upstream Location at ME				
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL.				MF:0.89mg/L (G4) ME:1.48mg/L (G2)
<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at MF	Upstream: ()mg/L	Upstream: ()mg/L	Upstream: ()NTU	Upstream: ()mg/L	
	Downstream: ()mg/L	Downstream: ()mg/L	Downstream: ()NTU	Downstream: ()mg/L	
<input type="checkbox"/> No Dredging Works carried out.					
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.				
	Mid-Flood:	DO (S&M):	DO (B):	Turbidity:	
		TIN: 1.77			
	Mid-Ebb:	DO (S&M):	DO (B):	Turbidity:	
		TIN: 1.75			
	<input checked="" type="checkbox"/> <u>Dredging works conducted at Portion A (Zone 1B) and Portion B of the Project.</u>				
	<u>According to Contractor, dredged rate (in-situ) at A (Zone 1B) and Portion B were 800m3/day and 1200m3/day respectively.</u>				

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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 1.30mg/L (C2) ME: 1.30mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 1.10mg/L (C2) ME: 1.32mg/L (C1)

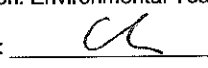
Prepared by: Wingo So

Signature: 

Date (dd/mm/yyyy): 15 / 06 / 2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: 

Date (dd/mm/yy): 15 / 06 / 2015

Notes:

- Abbreviation:

AL – Action Level

DO (B) – Dissolved Oxygen (Bottom)

DO (S&M) – Dissolved Oxygen (Surface & Middle)

LL – Limit Level

ME – Mid Ebb

MF – Mid Flood

NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)

NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)

TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)

TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)

TSS – Total Suspended Solids

- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150528 /IM/SR9					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	28/05/2015					
Time: (hh:mm)	Mid-Flood:	14:44	Mid-Ebb:	08:42		
Monitoring Location:	SR9 – Cheung Sha Wan FCZ					
Action Level / Limit Level:	DO (S&M):	5/5 mg/L;	TIN	0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L		
	DO (B):	4.41/4.25 mg/L;	Turbidity:	4.0/8.7 NTU;		
	:	/	mg/L	:	/	
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:			
	DO (S&M):	AL / LL	DO (B):	AL / LL	DO (S&M):	AL / LL
	Turbidity:	AL / LL	TIN(In-situ):	0.84 AL / (L)	Turbidity:	AL / LL
	TIN(Lab):	0.81 AL / (L)	:	AL / LL	TIN(Lab):	0.80 AL / (L)
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:					
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at MF				✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF:0.89mg/L (G4) ME:1.48mg/L (G2)	MF:0.90mg/L (G4) ME:1.40mg/L (G2)
<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: () mg/L	Upstream: () mg/L	Upstream: () NTU	Upstream: () mg/L		
	Downstream: () mg/L	Downstream: () mg/L	Downstream: () NTU	Downstream: () mg/L		
<input type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.			✓	✓	
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M):	DO (B):	Turbidity:		
	TIN:	0.84	:	:		
	Mid-Ebb:	DO (S&M):	DO (B):	Turbidity:		
	TIN:	0.71	:	:		
	<input checked="" type="checkbox"/> <u>Dredging works conducted at Portion A (Zone 1B) and Portion B of the Project.</u>					
	<u>According to Contractor, dredged rate (in-situ) at A (Zone 1B) and Portion B were 800m³/day and 1200m³/day respectively.</u>					

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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 1.30mg/L (C2) ME: 1.30mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 1.10mg/L (C2) ME: 1.32mg/L (C1)

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 15 10 2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 15 10 2015

Notes:

- Abbreviation:
- AL – Action Level
- DO (B) – Dissolved Oxygen (Bottom)
- DO (S&M) – Dissolved Oxygen (Surface & Middle)
- LL – Limit Level
- ME – Mid Ebb
- MF – Mid Flood
- NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
- NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
- TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
- TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
- TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150528 /IM/SR10					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	28/05/2015					
Time: (hh:mm)	Mid-Flood:	13:25	Mid-Ebb:	10:43		
Monitoring Location:	SR10 – Lo Tik Wan FCZ					
Action Level / Limit Level:	DO (S&M):	5/5 mg/L;	TIN:	0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L		
	DO (B):	4.41/4.25 mg/L;	Turbidity:	4.0/8.7 NTU;		
		: / mg/L		: / mg/L		
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M):	AL / LL	DO (B):	AL / LL	DO (S&M):	AL / LL
	Turbidity:	AL / LL	TIN(In-situ):	0.88 AL / (L)	Turbidity:	AL / LL
	TIN(Lab):	0.84 AL / (L)	:	AL / LL	TIN(Lab):	0.84 AL / (L)
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:					
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at MF				✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF:0.89mg/L (G4) ME:1.48mg/L (G2)	MF:0.90mg/L (G4) ME:1.40mg/L (G2)
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____ () mg/L	Upstream: ____ () mg/L	Upstream: ____ () NTU	Upstream: ____ () mg/L	Upstream: ____ () mg/L
<input type="checkbox"/> No Dredging Works carried out.	Downstream: ____ () mg/L	Downstream: ____ () mg/L	Downstream: ____ () NTU	Downstream: ____ () mg/L	Downstream: ____ () mg/L	
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.			✓	✓	
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M):	DO (B):	Turbidity:		
		TIN:				
	Mid-Ebb:	DO (S&M):	DO (B):	Turbidity:		
	TIN:					
<input checked="" type="checkbox"/> <u>Dredging works conducted at Portion A (Zone 1B) and Portion B of the Project.</u> <u>According to Contractor, dredged rate (in-situ) at A (Zone 1B) and Portion B were 800m³/day and 1200m³/day respectively.</u>						

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MaterialLab

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 1.30mg/L (C2) ME: 1.30mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 1.10mg/L (C2) ME: 1.32mg/L (C1)

Prepared by: Wingo So

Signature: 

Date (dd/mm/yyyy): 15/06/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: 

Date (dd/mm/yy): 15/06/2015

Notes:

- Abbreviation:

AL – Action Level

DO (B) – Dissolved Oxygen (Bottom)

DO (S&M) – Dissolved Oxygen (Surface & Middle)

LL – Limit Level

ME – Mid Ebb

MF – Mid Flood

NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)

NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)

TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)

TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)

TSS – Total Suspended Solids

- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150528 /IM/SR11					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	28/05/2015					
Time: (hh:mm)	Mid-Flood: 12:47		Mid-Ebb: 11:23			
Monitoring Location:	SR11 – Sok Kwu Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5/5 mg/L; DO (B): 4.41/4.25 mg/L; : / mg/L		TIN: Turbidity: 0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L; 4.0/8.7 NTU; : / mg/L			
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M): AL / LL	DO (B): AL / LL	DO (S&M): AL / LL	DO (B): AL / LL	Turbidity: AL / LL	TIN(In-situ): 0.90 AL / LL
	Turbidity: AL / LL	TIN(In-situ): 0.83 AL / LL	Turbidity: AL / LL	TIN(In-situ): AL / LL	TIN(Lab): 0.83 AL / LL	TIN(Lab): AL / LL
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: <input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at MF				✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF:0.89mg/L (G4) ME:1.48mg/L (G2)	MF:0.90mg/L (G4) ME:1.40mg/L (G2)
<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: () mg/L	Upstream: () mg/L	Upstream: () NTU	Upstream: () mg/L	Downstream: () mg/L	
<input type="checkbox"/> No Dredging Works carried out.	Downstream: () mg/L	Downstream: () mg/L	Downstream: () NTU	Downstream: () mg/L		
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				✓	✓
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): _____ Turbidity: _____ TIN: 0.83 _____ Mid-Ebb: DO (S&M): _____ DO (B): _____ Turbidity: _____ TIN: 0.90 _____ <input checked="" type="checkbox"/> Dredging works conducted at Portion A (Zone 1B) and Portion B of the Project. According to Contractor, dredged rate (in-situ) at A (Zone 1B) and Portion B were 800m3/day and 1200m3/day respectively					

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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 1.30mg/L (C2) ME: 1.30mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 1.10mg/L (C2) ME: 1.32mg/L (C1)

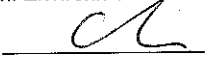
Prepared by: Wingo So

Signature: 

Date (dd/mm/yyyy): 15/06/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: 

Date (dd/mm/yy): 15/06/2015

Notes:

- Abbreviation:
- AL – Action Level
- DO (B) – Dissolved Oxygen (Bottom)
- DO (S&M) – Dissolved Oxygen (Surface & Middle)
- LL – Limit Level
- ME – Mid Ebb
- MF – Mid Flood
- NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
- NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
- TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
- TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
- TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150530 /IM/SR5					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	30/05/2015					
Time: (hh:mm)	Mid-Flood:	14:55	Mid-Ebb:	11:30		
Monitoring Location:	SR5 – Ma Wan FCZ					
Action Level / Limit Level:	DO (S&M):	5/5 mg/L;	Turbidity:	10.8/15.0 NTU;		
	DO (B):	4.11/4.04 mg/L;	TIN	0.45/0.50 _(wet season) or 0.36/0.39 _(dry season) mg/L		
		: / mg/L		: / mg/L		
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:			
	DO (S&M):	AL / LL	DO (B):	AL / LL	DO (S&M): AL / LL DO (B): AL / LL	
	Turbidity:	AL / LL	TIN(In-situ):	1.41 AL / (L)	Turbidity: AL / LL TIN(In-situ): 1.20 AL / (L)	
	TIN(Lab):	1.48 AL / (L)	:	AL / LL	TIN(Lab): 1.27 AL / (L) :	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:					
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at ME				✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF:0.62mg/L (G4) ME:1.22mg/L (G2)	MF:0.67mg/L (G4) ME:1.24mg/L (G2)
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at MF	Upstream: () mg/L	Upstream: () mg/L	Upstream: () NTU	Upstream: () mg/L	
	Downstream: () mg/L	Downstream: () mg/L	Downstream: () NTU	Downstream: () mg/L		
<input type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.			✓	✓	
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M):	DO (B):	Turbidity:		
		TIN: 1.41	:	:		
Mid-Ebb:	DO (S&M):	DO (B):	Turbidity:			
		TIN: 1.20	:	:		
	<input checked="" type="checkbox"/> Dredging works conducted at Portion A (Zone 3A) and Portion B of the Project.					
	According to Contractor, dredged rate (in-situ) at A (Zone 3A) and Portion B were 1600m3/day and 800m3/day respectively.					

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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.80mg/L (C2) ME: 1.26mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.87mg/L (C2) ME: 1.32mg/L (C1)

Prepared by: Wingo SoSignature: Date (dd/mm/yyyy): 15/06/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: Date (dd/mm/yy): 15/06/2015**Notes:**

- Abbreviation:

AL – Action Level

DO (B) – Dissolved Oxygen (Bottom)

DO (S&M) – Dissolved Oxygen (Surface & Middle)

LL – Limit Level

ME – Mid Ebb

MF – Mid Flood

NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)

NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)

TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)

TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)

TSS – Total Suspended Solids

- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150530 /IM/SR9					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	30/05/2015					
Time: (hh:mm)	Mid-Flood:	15:52	Mid-Ebb:	10:21		
Monitoring Location:	SR9 – Cheung Sha Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5/5 mg/L; DO (B): 4.41/4.25 mg/L; : / mg/L	TIN Turbidity: 4.0/8.7 NTU; : / mg/L	0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L			
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:			
	DO (S&M): AL / LL	DO (B): AL / LL	DO (S&M): AL / LL	DO (B): AL / LL		
	Turbidity: AL / LL	TIN(In-situ): 0.64 AL / (L)	Turbidity: AL / LL	TIN(In-situ): 0.64 AL / (L)		
	TIN(Lab): 0.69 AL / (L)	: AL / LL	TIN(Lab): 0.67 AL / (L)	: AL / LL		
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: <input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at MF				✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station ^{or gradient} (Station for TIN) exceeded AL/LL				MF:0.62mg/L (G4) ME:1.22mg/L (G2)	MF:0.67mg/L (G4) ME:1.24mg/L (G2)
<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()NTU Downstream: ()NTU	Upstream: ()mg/L Downstream: ()mg/L		
<input type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.			✓	✓	
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood: DO (S&M): TIN: 0.64	DO (B):	Turbidity:			
Mid-Ebb: DO (S&M): TIN: 0.64	DO (B):	Turbidity:				
<input checked="" type="checkbox"/>	Dredging works conducted at Portion A (Zone 3A) and Portion B of the Project. According to Contractor, dredged rate (in-situ) at A (Zone 3A) and Portion B were 1600m ³ /day and 800m ³ /day respectively.					

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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.80mg/L (C2) ME: 1.26mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.87mg/L (C2) ME: 1.32mg/L (C1)

Prepared by: Wingo SoSignature: Date (dd/mm/yyyy): 15/06/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: Date (dd/mm/yy): 15/06/2015

Notes:

- Abbreviation:

AL – Action Level

DO (B) – Dissolved Oxygen (Bottom)

DO (S&M) – Dissolved Oxygen (Surface & Middle)

LL – Limit Level

ME – Mid Ebb

MF – Mid Flood

NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)

NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)

TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)

TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)

TSS – Total Suspended Solids

- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150530 /IM/SR10				
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel				
Date:	30/05/2015				
Time: (hh:mm)	Mid-Flood:	14:34	Mid-Ebb:	11:38	
Monitoring Location:	SR10 – Lo Tik Wan FCZ				
Action Level / Limit Level:	DO (S&M):	5/5 mg/L;	TIN:	0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L	
	DO (B):	4.41/4.25 mg/L;	Turbidity:	4.0/8.7 NTU;	
	:	/	mg/L	:	/
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:	
	DO (S&M):	AL / LL	DO (B):	AL / LL	DO (B):
	Turbidity:	AL / LL	TIN(In-situ):	0.63 AL / (L)	Turbidity:
	TIN(Lab):	0.60 AL / (L)	:	AL / LL	TIN(Lab):
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:				
	<input checked="" type="checkbox"/> Silt curtain in proper condition				
	<input checked="" type="checkbox"/> Dredging rate within accepted rate				
	<input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem.				
	<input type="checkbox"/> Others: _____				
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)
	Findings / Evidences				
	<input checked="" type="checkbox"/> Station at Upstream Location at MF				✓
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF:0.62mg/L (G4) ME:1.22mg/L (G2)
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: _____ ()mg/L	Upstream: _____ ()mg/L	Upstream: _____ ()NTU	Upstream: _____ ()mg/L
<input type="checkbox"/> No Dredging Works carried out.	Downstream: _____ ()mg/L	Downstream: _____ ()mg/L	Downstream: _____ ()NTU	Downstream: _____ ()mg/L	
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.			✓	✓
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.				
	Mid-Flood:	DO (S&M):	DO (B):	Turbidity:	
		TIN:			
	Mid-Ebb:	DO (S&M):	DO (B):	Turbidity:	
	TIN:				
	<input checked="" type="checkbox"/> Dredging works conducted at Portion A (Zone 3A) and Portion B of the Project.				
	According to Contractor, dredged rate (in-situ) at A (Zone 3A) and Portion B were 1600m3/day and 800m3/day respectively.				

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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.80mg/L (C2) ME: 1.26mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.87mg/L (C2) ME: 1.32mg/L (C1)

Prepared by: Wingo SoSignature: Date (dd/mm/yyyy): 15/06/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: Date (dd/mm/yy): 15/06/2015**Notes:**

- Abbreviation:

AL – Action Level

DO (B) – Dissolved Oxygen (Bottom)

DO (S&M) – Dissolved Oxygen (Surface & Middle)

LL – Limit Level

ME – Mid Ebb

MF – Mid Flood

NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)

NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)

TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)

TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)

TSS – Total Suspended Solids

- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150530 /IM/SR11					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	30/05/2015					
Time: (hh:mm)	Mid-Flood:	14:01	Mid-Ebb:	12:15		
Monitoring Location:	SR11 – Sok Kwu Wan FCZ					
Action Level / Limit Level:	DO (S&M):	5/5 mg/L;	TIN:	0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L		
	DO (B):	4.41/4.25 mg/L;	Turbidity:	4.0/8.7 NTU;		
	:	/	mg/L	:	/	
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:			
	DO (S&M):	AL / LL	DO (B):	AL / LL	DO (S&M):	AL / LL
	Turbidity:	AL / LL	TIN(In-situ):	0.44 (A) / LL	Turbidity:	AL / LL
	TIN(Lab):	0.44 (A) / LL	:	AL / LL	TIN(Lab):	0.44 (A) / LL
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:					
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at MF				✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF:0.62mg/L (G4) ME:1.22mg/L (G2)	MF:0.67mg/L (G4) ME:1.24mg/L (G2)
<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream:	() mg/L	Upstream:	() mg/L	Upstream:	() mg/L
	Downstream:	() mg/L	Downstream:	() mg/L	Downstream:	() mg/L
<input type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.			✓	✓	
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M):	DO (B):	Turbidity:		
		TIN:	0.44	:		
	Mid-Ebb:	DO (S&M):	DO (B):	Turbidity:		
	TIN:	0.45	:			
<input checked="" type="checkbox"/> Dredging works conducted at Portion A (Zone 3A) and Portion B of the Project.						
According to Contractor, dredged rate (in-situ) at A (Zone 3A) and Portion B were 1600m³/day and 800m³/day respectively.						

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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.80mg/L (C2) ME: 1.26mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.87mg/L (C2) ME: 1.32mg/L (C1)

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 15 / 06 / 2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 15 / 06 / 2015

Notes:

- Abbreviation:
- AL – Action Level
- DO (B) – Dissolved Oxygen (Bottom)
- DO (S&M) – Dissolved Oxygen (Surface & Middle)
- LL – Limit Level
- ME – Mid Ebb
- MF – Mid Flood
- NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
- NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
- TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
- TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
- TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150602 /IM/SR5					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	02/06/2015					
Time: (hh:mm)	Mid-Flood: 16:45		Mid-Ebb: 13:00			
Monitoring Location:	SR5 – Ma Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5/5 mg/L;	Turbidity: 10.8/15.0 NTU;				
	DO (B): 4.11/4.04 mg/L;	TIN 0.45/0.50 _(wet season) or 0.36/0.39 _(dry season) mg/L				
	: / mg/L	: / mg/L				
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:	Mid-Ebb:				
	DO (S&M): AL / LL	DO (B): AL / LL	DO (S&M): AL / LL	DO (B): AL / LL		
	Turbidity: AL / LL	TIN(In-situ): 1.20 AL / LL	Turbidity: AL / LL	TIN(In-situ): 1.19 AL / LL		
	TIN(Lab): 1.17 AL / LL	: AL / LL	TIN(Lab): 1.11 AL / LL	: AL / LL		
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:					
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at ME				✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF:0.62mg/L (G4) ME:1.12mg/L (G2)	MF:0.64mg/L (G4) ME:1.00mg/L (G2)
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at MF	Upstream: ()mg/L	Upstream: ()mg/L	Upstream: ()NTU	Upstream: ()mg/L	
	Downstream: ()mg/L	Downstream: ()mg/L	Downstream: ()NTU	Downstream: ()mg/L		
<input type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.			✓	✓	
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M):	DO (B):	Turbidity:		
	TIN:	1.20	:	:		
Mid-Ebb:	DO (S&M):	DO (B):	Turbidity:			
	TIN:	1.19	:	:		
	<input checked="" type="checkbox"/> <u>Dredging works conducted at Portion A (Zone 2C1 and Zone 3A) of the Project.</u>					
	<u>According to Contractor, dredged rate (in-situ) at Portion A (Zone 2C1) and Portion A (Zone 3A) were 800m³/day and 400m³/day respectively.</u>					

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MaterialLab

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.69mg/L (C2) ME: 1.09mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.63mg/L (C2) ME: 1.10mg/L (C1)

Prepared by: Wingo SoSignature: Date (dd/mm/yyyy): 18/06/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: Date (dd/mm/yy): 18/06/2015**Notes:**

- Abbreviation:

AL – Action Level

DO (B) – Dissolved Oxygen (Bottom)

DO (S&M) – Dissolved Oxygen (Surface & Middle)

LL – Limit Level

ME – Mid Ebb

MF – Mid Flood

NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)

NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)

TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)

TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)

TSS – Total Suspended Solids

- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150602 /IM/SR9					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	02/06/2015					
Time: (hh:mm)	Mid-Flood:	17:18	Mid-Ebb:	11:33		
Monitoring Location:	SR9 -- Cheung Sha Wan FCZ					
Action Level / Limit Level:	DO (S&M):	5/5 mg/L;	TIN	0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L		
	DO (B):	4.41/4.25 mg/L;	Turbidity:	4.0/8.7 NTU;		
		mg/L		mg/L		
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:	
	DO (S&M):	AL / LL	DO (B):	AL / LL	DO (S&M):	AL / LL
	Turbidity:	AL / LL	TIN(In-situ):	0.57 AL / (L)	Turbidity:	AL / LL
	TIN(Lab):	0.61 AL / (L)		AL / LL	TIN(Lab):	0.63 AL / (L)
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:					
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at MF				✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station (station for TIN) exceeded AL/LL				MF:0.62mg/L (G4) ME:1.12mg/L (G2)	MF:0.64mg/L (G4) ME:1.00mg/L (G2)
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: _____ ()mg/L	Upstream: _____ ()mg/L	Upstream: _____ ()NTU	Upstream: _____ ()mg/L	Downstream: _____ ()mg/L
<input type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				✓	✓
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M): _____	DO (B): _____	Turbidity:	_____	
		TIN: 0.57	_____	_____	_____	
	Mid-Ebb:	DO (S&M): _____	DO (B): _____	Turbidity:	_____	
	TIN: 0.62	_____	_____	_____		
<input checked="" type="checkbox"/> <u>Dredging works conducted at Portion A (Zone 2C1 and Zone 3A) of the Project.</u> <u>According to Contractor, dredged rate (in-situ) at Portion A (Zone 2C1) and Portion A (Zone 3A) were 800m³/day and 400m³/day respectively.</u>						

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Email : mcl@fugro.com.hk

MaterialLab

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.69mg/L (C2) ME: 1.09mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.63mg/L (C2) ME: 1.10mg/L (C1)

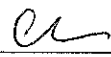
Prepared by: Wingo So

Signature: 

Date (dd/mm/yyyy): 18/06/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: 

Date (dd/mm/yy): 18/06/2015

Notes:

- Abbreviation:

AL – Action Level

DO (B) – Dissolved Oxygen (Bottom)

DO (S&M) – Dissolved Oxygen (Surface & Middle)

LL – Limit Level

ME – Mid Ebb

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NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)

NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)

TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)

TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)

TSS – Total Suspended Solids

- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150602 /IM/SR10					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	02/06/2015					
Time: (hh:mm)	Mid-Flood: 16:13		Mid-Ebb: 12:53			
Monitoring Location:	SR10 – Lo Tik Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5/5 mg/L; DO (B): 4.41/4.25 mg/L; : / mg/L		TIN: 0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L Turbidity: 4.0/8.7 NTU; : / mg/L			
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M): AL / LL	DO (B): AL / LL	DO (S&M): AL / LL	DO (B): AL / LL	Turbidity: AL / LL	TIN(In-situ): 0.50 AL / (L)
	Turbidity: AL / LL	TIN(In-situ): 0.57 AL / (L)	Turbidity: AL / LL	TIN(In-situ):	TIN(Lab): 0.53 AL / (L)	TIN(Lab): AL / LL
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:					
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at MF				✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF:0.62mg/L (G4) ME:1.12mg/L (G2)	MF:0.64mg/L (G4) ME:1.00mg/L (G2)
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()NTU Downstream: ()NTU	Upstream: ()mg/L Downstream: ()mg/L	
<input type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.			✓	✓	
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M):	DO (B):	Turbidity:		
	Mid-Ebb:	TIN: 0.57				
	DO (S&M):	DO (B):	Turbidity:			
	TIN: 0.50					
	<input checked="" type="checkbox"/> <u>Dredging works conducted at Portion A (Zone 2C1 and Zone 3A) of the Project.</u>					
	<u>According to Contractor, dredged rate (in-situ) at Portion A (Zone 2C1) and Portion A (Zone 3A) were 800m³/day and 400m³/day respectively.</u>					

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MaterialLab

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.69mg/L (C2) ME: 1.09mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.63mg/L (C2) ME: 1.10mg/L (C1)

Prepared by: Wingo SoSignature: Date (dd/mm/yyyy): 18/06/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: Date (dd/mm/yy): 18/06/2015**Notes:**

- Abbreviation:

AL – Action Level

DO (B) – Dissolved Oxygen (Bottom)

DO (S&M) – Dissolved Oxygen (Surface & Middle)

LL – Limit Level

ME – Mid Ebb

MF – Mid Flood

NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)

NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)

TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)

TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)

TSS – Total Suspended Solids

- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150602 /IM/SR11					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	02/06/2015					
Time: (hh:mm)	Mid-Flood: 15:40		Mid-Ebb: 13:20			
Monitoring Location:	SR11 – Sok Kwu Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5/5 mg/L; DO (B): 4.41/4.25 mg/L; : / mg/L		TIN: Turbidity: 4.0/8.7 NTU; : / mg/L		0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L	
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M): AL / LL	DO (B): AL / LL	DO (S&M): AL / LL	DO (B): AL / LL	Turbidity: AL / LL	TIN(In-situ): 0.53 AL / (L)
	Turbidity: AL / LL	TIN(In-situ): 0.54 AL / (L)	Turbidity: AL / LL	TIN(In-situ): 0.53 AL / (L)	TIN(Lab): 0.53 AL / (L)	TIN(Lab): 0.55 AL / (L)
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: <input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at MF				✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF:0.62mg/L (G4) ME:1.12mg/L (G2)	MF:0.64mg/L (G4) ME:1.00mg/L (G2)
<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ()mg/L	Upstream: ()mg/L	Upstream: ()NTU	Upstream: ()mg/L	Downstream: ()mg/L	
<input type="checkbox"/> No Dredging Works carried out.	Downstream: ()mg/L	Downstream: ()mg/L	Downstream: ()NTU	Downstream: ()mg/L		
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				✓	✓
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): _____ Turbidity: _____ TIN: 0.54 _____ : _____ : _____ Mid-Ebb: DO (S&M): _____ DO (B): _____ Turbidity: _____ TIN: 0.53 _____ : _____ : _____ <input checked="" type="checkbox"/> Dredging works conducted at Portion A (Zone 2C1 and Zone 3A) of the Project. <u>According to Contractor, dredged rate (in-situ) at Portion A (Zone 2C1) and Portion A (Zone 3A) were 800m³/day and 400m³/day respectively.</u>					

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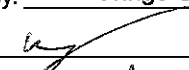
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Fax : (852)-24508032
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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.69mg/L (C2) ME: 1.09mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.63mg/L (C2) ME: 1.10mg/L (C1)

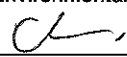
Prepared by: Wingo So

Signature: 

Date (dd/mm/yyyy): 18/06/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: 

Date (dd/mm/yy): 18/06/2015

Notes:

- Abbreviation:
- AL – Action Level
- DO (B) – Dissolved Oxygen (Bottom)
- DO (S&M) – Dissolved Oxygen (Surface & Middle)
- LL – Limit Level
- ME – Mid Ebb
- MF – Mid Flood
- NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
- NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
- TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
- TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
- TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150604 /IM/SR5					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	04/06/2015					
Time: (hh:mm)	Mid-Flood:	09:02	Mid-Ebb:	10:48		
Monitoring Location:	SR5 – Ma Wan FCZ					
Action Level / Limit Level:	DO (S&M):	5/5 mg/L;	Turbidity:	10.8/15.0 NTU;		
	DO (B):	4.11/4.04 mg/L;	TIN	0.45/0.50 _(wet season) or 0.36/0.39 _(dry season) mg/L		
		: / mg/L		: / mg/L		
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M):	AL / LL	DO (B):	3.93 AL / <input checked="" type="checkbox"/> LL	DO (S&M): AL / LL DO (B): 3.85 AL / <input checked="" type="checkbox"/> LL	
	Turbidity:	AL / LL	TIN(In-situ):	0.82 AL / <input checked="" type="checkbox"/> LL	Turbidity: AL / LL TIN(In-situ): 0.68 AL / <input checked="" type="checkbox"/> LL	
	TIN(Lab):	0.83 AL / <input checked="" type="checkbox"/> LL		TIN(Lab):	0.74 AL / <input checked="" type="checkbox"/> LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: <input checked="" type="checkbox"/> Silt curtain in proper condition <input type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
		Findings / Evidences				
	<input checked="" type="checkbox"/> Station at Upstream Location at ME		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL		MF:3.84mg/L (G4) ME:3.95mg/L (G2)		MF:0.63mg/L (G4) ME:0.81mg/L (G2)	MF:0.64mg/L (G4) ME:0.77mg/L (G2)
<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at MF	Upstream: ()mg/L	Upstream: ()mg/L	Upstream: ()NTU	Upstream: ()mg/L		
	Downstream: ()mg/L	Downstream: ()mg/L	Downstream: ()NTU	Downstream: ()mg/L		
<input checked="" type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M):	DO (B):	3.93	Turbidity:	
		TIN: 0.82				
	Mid-Ebb:	DO (S&M):	DO (B):	3.85	Turbidity:	
		TIN: 0.68				

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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.86mg/L (C2) ME: 0.70mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.86mg/L (C2) ME: 0.76mg/L (C1)

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 23 / 06 / 2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 23 / 06 / 2015

Notes:

- Abbreviation:
- AL – Action Level
- DO (B) – Dissolved Oxygen (Bottom)
- DO (S&M) – Dissolved Oxygen (Surface & Middle)
- LL – Limit Level
- ME – Mid Ebb
- MF – Mid Flood
- NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
- NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
- TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
- TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
- TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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



**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150604 /IM/SR9					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	04/06/2015					
Time: (hh:mm)	Mid-Flood:	07:02	Mid-Ebb:	12:09		
Monitoring Location:	SR9 – Cheung Sha Wan FCZ					
Action Level / Limit Level:	DO (S&M):	5/5 mg/L;	TIN	0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L		
	DO (B):	4.41/4.25 mg/L;	Turbidity:	4.0/8.7 NTU;		
	:	/	mg/L	:	/	
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:	DO (S&M):		AL / LL	DO (B):	
		3.52		AL / LL	3.53 AL / (L)	
		Turbidity:		AL / LL	TIN(In-situ):	
		0.63		AL / (L)	0.67 AL / (L)	
		TIN(Lab):		0.65	AL / (L)	
				AL / LL	TIN(Lab):	
				AL / LL	0.66	
				AL / LL	AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: <input checked="" type="checkbox"/> Silt curtain in proper condition <input type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at MF		✓		✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL		MF:3.84mg/L (G4) ME:3.95mg/L (G2)		MF:0.63mg/L (G4) ME:0.81mg/L (G2)	MF:0.64mg/L (G4) ME:0.77mg/L (G2)
<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: () mg/L	Upstream: () mg/L	Upstream: () NTU	Upstream: () mg/L		
	Downstream: () mg/L	Downstream: () mg/L	Downstream: () NTU	Downstream: () mg/L		
<input checked="" type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.		✓		✓	✓
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M):	DO (B):	3.52	Turbidity:	
		TIN:	:	0.63	:	
	Mid-Ebb:	DO (S&M):	DO (B):	3.53	Turbidity:	
	TIN:	:	0.67	:		
	<input type="checkbox"/> _____ _____ _____ _____ _____					

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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.86mg/L (C2) ME: 0.70mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.86mg/L (C2) ME: 0.76mg/L (C1)

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 23 / 06 / 2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 23 / 06 / 2015

Notes:

- Abbreviation:
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- TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
- TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
- TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150604 /IM/SR10					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	04/06/2015					
Time: (hh:mm)	Mid-Flood: 08:16		Mid-Ebb: 10:00			
Monitoring Location:	SR10 – Lo Tik Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5/5 mg/L;	TIN: 0.37/0.49 _(wet season) OR 0.22/0.29 _(dry season) mg/L				
	DO (B): 4.41/4.25 mg/L;	Turbidity: 4.0/8.7 NTU;				
	: / mg/L	: / mg/L				
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:			
	DO (S&M): AL / LL	DO (B): 3.49 AL / (L)	DO (S&M): AL / LL	DO (B): 3.45 AL / (L)		
	Turbidity: AL / LL	TIN(In-situ): 0.59 AL / (L)	Turbidity: AL / LL	TIN(In-situ): 0.60 AL / (L)		
	TIN(Lab): 0.58 AL / (L)	: AL / LL	TIN(Lab): 0.59 AL / (L)	: AL / LL		
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:					
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
		Findings / Evidences				
	<input checked="" type="checkbox"/> Station at Upstream Location at MF					
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL		MF:3.84mg/L (G4) ME:3.95mg/L (G2)		MF:0.63mg/L (G4) ME:0.81mg/L (G2)	MF:0.64mg/L (G4) ME:0.77mg/L (G2)
<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream:	() mg/L	Upstream:	() mg/L	Upstream:	() NTU
	Downstream:	() mg/L	Downstream:	() mg/L	Downstream:	() NTU
<input checked="" type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.					
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M):	DO (B):	3.49	Turbidity:	
		TIN:		0.59		
	Mid-Ebb:	DO (S&M):	DO (B):	3.45	Turbidity:	
	TIN:		0.60			
	<input type="checkbox"/> _____					

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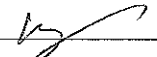
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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.86mg/L (C2) ME: 0.70mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.86mg/L (C2) ME: 0.76mg/L (C1)


Prepared by: Wingo So

Signature: 

Date (dd/mm/yyyy): 23 / 06 / 2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: 

Date (dd/mm/yy): 23 / 06 / 2015

Notes:

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- TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
- TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
- TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150604 /IM/SR11					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	04/06/2015					
Time: (hh:mm)	Mid-Flood: 08:50	Mid-Ebb: 12:02				
Monitoring Location:	SR11 – Sok Kwu Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5/5 mg/L; DO (B): 4.41/4.25 mg/L; : / mg/L	TIN: Turbidity: : / mg/L	0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L 4.0/8.7 NTU;			
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:	Mid-Ebb:				
	DO (S&M): AL / LL	DO (B): 3.75 AL / LL	DO (S&M): AL / LL	DO (B): 3.72 AL / LL		
	Turbidity: AL / LL	TIN(In-situ): 0.41 AL / LL	Turbidity: AL / LL	TIN(In-situ): 0.43 AL / LL		
TIN(Lab): 0.44 AL / LL	: AL / LL	TIN(Lab): 0.44 AL / LL	: AL / LL			
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: <input checked="" type="checkbox"/> Silt curtain in proper condition <input type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at MF		✓		✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL		MF:3.84mg/L (G4) ME:3.95mg/L (G2)		MF:0.63mg/L (G4) ME:0.81mg/L (G2)	MF:0.64mg/L (G4) ME:0.77mg/L (G2)
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()NTU Downstream: ()NTU	Upstream: ()mg/L Downstream: ()mg/L	
<input checked="" type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.		✓		✓	✓
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M): TIN: 0.41	DO (B): 3.75	Turbidity:		
	Mid-Ebb:	DO (S&M): TIN: 0.43	DO (B): 3.72	Turbidity:		
	<input type="checkbox"/>	_____				
	<input type="checkbox"/>	_____				

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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.86mg/L (C2) ME: 0.70mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.86mg/L (C2) ME: 0.76mg/L (C1)

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 23/06/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 23/06/2015

Notes:

- Abbreviation:
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- DO (B) – Dissolved Oxygen (Bottom)
- DO (S&M) – Dissolved Oxygen (Surface & Middle)
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- TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
- TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150606 /IM/SR5					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	06/06/2015					
Time: (hh:mm)	Mid-Flood: 09:20	Mid-Ebb: 12:25				
Monitoring Location:	SR5 – Ma Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5/5 mg/L; DO (B): 4.11/4.04 mg/L; : / mg/L	Turbidity: 10.8/15.0 NTU; TIN : / mg/L	0.45/0.50 _(wet season) or 0.36/0.39 _(dry season) mg/L			
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:	Mid-Ebb:				
	DO (S&M): AL / LL	DO (B): 3.98 AL / (L)	DO (S&M): AL / LL	DO (B): 3.73 AL / (L)		
	Turbidity: AL / LL	TIN(In-situ): 0.77 AL / (L)	Turbidity: AL / LL	TIN(In-situ): 0.61 AL / (L)		
TIN(Lab): 0.82 AL / (L)	: AL / LL	TIN(Lab): 0.66 AL / (L)	: AL / LL			
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: <input checked="" type="checkbox"/> Silt curtain in proper condition <input type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	<input checked="" type="checkbox"/> Station at Upstream Location at ME		✓		✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL		MF:3.19mg/L (G4) ME:3.57mg/L (G2)		MF:0.74mg/L (G4) ME:0.69mg/L (G2)	MF:0.71mg/L (G4) ME:0.70mg/L (G2)
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at MF	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()NTU Downstream: ()NTU	Upstream: ()mg/L Downstream: ()mg/L	
Conclusion	<input checked="" type="checkbox"/> No Dredging Works carried out.					
	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.		✓		✓	✓
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M): TIN: 0.77	DO (B): 3.98	Turbidity:		
	Mid-Ebb:	DO (S&M): TIN: 0.61	DO (B): 3.73	Turbidity:		
<input type="checkbox"/> _____ _____ _____ _____						

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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.76mg/L (C2) ME: 0.47mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.70mg/L (C2) ME: 0.49mg/L (C1)

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 23/06/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 23/06/2015

Notes:

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- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
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Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150606 /IM/SR6				
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel				
Date:	06/06/2015				
Time: (hh:mm)	Mid-Flood: 06:30	Mid-Ebb: 14:09			
Monitoring Location:	SR6 – Kau Yi Chau, Corals				
Action Level / Limit Level:	DO (S&M): 5.00/4.82 mg/L;	Turbidity: 4.0/8.7 NTU;			
	DO (B): 4.41/4.25 mg/L;				
	TSS : 9/18 mg/L				mg/L
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:	Mid-Ebb:			
	DO (S&M): <u>4.65</u> AL / (L)	DO (B): <u>4.21</u> AL / (L)	DO (S&M): <u>4.62</u> AL / (L)	DO (B): <u>4.25</u> AL / (L)	
	Turbidity: _____ AL / LL	Turbidity: _____ AL / LL	Turbidity: _____ AL / LL	Turbidity: _____ AL / LL	
	_____ AL / LL	_____ AL / LL	_____ AL / LL	_____ AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: <input checked="" type="checkbox"/> Silt curtain in proper condition <input type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____				
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	
		Findings / Evidences			
	<input checked="" type="checkbox"/> Station at Upstream Location at ME	✓	✓		
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL	MF:3.70mg/L (G4) ME:4.21mg/L (G2)	MF:3.19mg/L (G4) ME:3.57mg/L (G2)		
<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at MF	Upstream: _____ ()mg/L Downstream: _____ ()mg/L	Upstream: _____ ()mg/L Downstream: _____ ()mg/L	Upstream: _____ ()NTU Downstream: _____ ()NTU		
<input checked="" type="checkbox"/> No Dredging Works carried out.					
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.	✓	✓		
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.				
	Mid-Flood: DO (S&M): <u>4.65</u>	DO (B): <u>4.21</u>	Turbidity: _____		
	Mid-Ebb: DO (S&M): <u>4.62</u>	DO (B): <u>4.25</u>	Turbidity: _____		
	<input type="checkbox"/> _____ _____ _____ _____ _____				

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	DO(S&M)	DO(B)	Turbidity		
Others					

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 23/06/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 23/06/2015

Notes:

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**Interim Notification of Environmental Quality Limits Exceedances
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Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150606 /IM/SR7							
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel							
Date:	06/06/2015							
Time: (hh:mm)	Mid-Flood:	07:00	Mid-Ebb:	14:36				
Monitoring Location:	SR7 -- Green Island, Corals							
Action Level / Limit Level:	DO (S&M):	5.00/4.82 mg/L;	Turbidity:	4.0/8.7 NTU;				
	DO (B):	4.41/4.25 mg/L;						
	TSS :	9/18 mg/L.			mg/L			
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:					
	DO (S&M):	3.63 AL / (U)	DO (B):	3.09 AL / (U)	DO (S&M):	3.80 AL / (U)	DO (B):	3.11 AL / (U)
	Turbidity:	AL / LL		AL / LL	Turbidity:	AL / LL		AL / LL
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:							
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____							
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity				
		Findings / Evidences						
	<input checked="" type="checkbox"/> Station at Upstream Location at MF	✓	✓					
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TTV) exceeded AL/LL	MF:3.70mg/L (G4) ME:4.21mg/L (G2)	MF:3.19mg/L (G4) ME:3.57mg/L (G2)					
<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: _____ ()mg/L Downstream: _____ ()mg/L	Upstream: _____ ()mg/L Downstream: _____ ()mg/L	Upstream: _____ ()NTU Downstream: _____ ()NTU					
<input checked="" type="checkbox"/> No Dredging Works carried out.								
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.	✓	✓					
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.							
	Mid-Flood:	DO (S&M):	3.63	DO (B):	3.09	Turbidity:	_____	
	Mid-Ebb:	DO (S&M):	3.80	DO (B):	3.11	Turbidity:	_____	
	<input type="checkbox"/> Dredging works conducted at Portion ____ / ____ / ____ of the Project. According to Contractor, dredged rate was ____ / ____ / ____ m ³ /day at Portion ____ / ____ / ____ respectively.							
	<input type="checkbox"/> _____ _____ _____ _____							

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	DO(S&M)	DO(B)	Turbidity		
Others					

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 23/06/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 23/06/2015

Notes:

- Abbreviation:
- AL – Action Level
- DO (B) – Dissolved Oxygen (Bottom)
- DO (S&M) – Dissolved Oxygen (Surface & Middle)
- LL – Limit Level
- ME – Mid Ebb
- MF – Mid Flood
- NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
- NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
- TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
- TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
- TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150606 /IM/SR8							
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel							
Date:	06/06/2015							
Time: (hh:mm)	Mid-Flood:	08:09	Mid-Ebb:	12:44				
Monitoring Location:	SR8 – Shek Kok Tsui, Corals							
Action Level / Limit Level:	DO (S&M):	5.00/4.82 mg/L;	Turbidity:	4.0/8.7 NTU;				
	DO (B):	4.41/4.25 mg/L;						
	TSS :	9/18 mg/L						
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:	Mid-Ebb:						
	DO (S&M):	4.41 AL / (L)	DO (B):	3.59 AL / (L)	DO (S&M):	4.41 AL / (L)	DO (B):	3.48 AL / (L)
	Turbidity:	AL / LL		AL / LL	Turbidity:	AL / LL		AL / LL
		AL / LL		AL / LL		AL / LL		AL / LL
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: <input checked="" type="checkbox"/> Silt curtain in proper condition <input type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____							
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity				
		Findings / Evidences						
	<input checked="" type="checkbox"/> Station at Upstream Location at MF	✓	✓					
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL	MF:3.70mg/L (G4) ME:4.21mg/L (G2)	MF:3.19mg/L (G4) ME:3.57mg/L (G2)					
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: _____ ()mg/L Downstream: _____ ()mg/L	Upstream: _____ ()mg/L Downstream: _____ ()mg/L	Upstream: _____ ()NTU Downstream: _____ ()NTU				
<input checked="" type="checkbox"/> No Dredging Works carried out.								
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.							
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.							
	Mid-Flood:	DO (S&M):	4.41	DO (B):	4.41	Turbidity:	_____	
	Mid-Ebb:	DO (S&M):	3.59	DO (B):	3.48	Turbidity:	_____	
	<input type="checkbox"/> _____ _____ _____ _____							

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	DO(S&M)	DO(B)	Turbidity		
Others					

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 23 / 06 / 2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 23 / 06 / 2015

Notes:

- Abbreviation:
- AL – Action Level
- DO (B) – Dissolved Oxygen (Bottom)
- DO (S&M) – Dissolved Oxygen (Surface & Middle)
- LL – Limit Level
- ME – Mid Ebb
- MF – Mid Flood
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- NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
- TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
- TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
- TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150606 /IM/SR9				
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel				
Date:	06/06/2015				
Time: (hh:mm)	Mid-Flood: 07:19		Mid-Ebb: 13:21		
Monitoring Location:	SR9 – Cheung Sha Wan FCZ				
Action Level / Limit Level:	DO (S&M): 5/5 mg/L;	TIN	0.37/0.49(wet season) or 0.22/0.29(dry season)mg/L		
	DO (B): 4.41/4.25 mg/L;	Turbidity:	4.0/8.7 NTU;		
	: / mg/L		: / mg/L		
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:		
	DO (S&M): AL / LL	DO (B): 2.91 AL / (L)	DO (S&M): AL / LL	DO (B): AL / LL	
	Turbidity: AL / LL	TIN(In-situ): 0.68 AL / (L)	Turbidity: AL / LL	TIN(In-situ): 0.66 AL / (L)	
	TIN(Lab): 0.62 AL / (L)	: AL / LL	TIN(Lab): 0.62 AL / (L)	: AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: <input checked="" type="checkbox"/> Silt curtain in proper condition <input type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____				
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)
		Findings / Evidences			
	<input checked="" type="checkbox"/> Station at Upstream Location at MF				
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL		MF:3.19mg/L (G4) ME:3.57mg/L (G2)		MF:0.74mg/L (G4) ME:0.69mg/L (G2)
<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ()mg/L	Upstream: ()mg/L	Upstream: ()NTU	Upstream: ()mg/L	
	Downstream: ()mg/L	Downstream: ()mg/L	Downstream: ()NTU	Downstream: ()mg/L	
<input checked="" type="checkbox"/> No Dredging Works carried out.					
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.				
	Mid-Flood:	DO (S&M):	DO (B): 2.91	Turbidity:	
		TIN: 0.68	:	:	
	Mid-Ebb:	DO (S&M):	DO (B):	Turbidity:	
		TIN: 0.66	:	:	
	<input type="checkbox"/> _____				

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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.76mg/L (C2) ME: 0.47mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.70mg/L (C2) ME: 0.49mg/L (C1)

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 23/06/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 23/06/2015

Notes:

- Abbreviation:
- AL – Action Level
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- NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
- TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
- TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
- TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150606 /IM/SR10					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	06/06/2015					
Time: (hh:mm)	Mid-Flood: 08:41	Mid-Ebb: 12:17				
Monitoring Location:	SR10 – Lo Tik Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5/5 mg/L; DO (B): 4.41/4.25 mg/L; : / mg/L	TIN: Turbidity: 4.0/8.7 NTU; : / mg/L	0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L			
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:	DO (S&M): AL / LL	DO (B): 3.31 AL / (L)	Mid-Ebb:	DO (S&M): AL / LL	
	Turbidity: AL / LL	TIN(In-situ): 0.51 AL / (L)	Turbidity: AL / LL	TIN(In-situ): 0.50 AL / (L)	TIN(Lab): 0.53 AL / (L)	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:					
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	<input checked="" type="checkbox"/> Station at Upstream Location at MF		✓		✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL		MF:3.19mg/L (G4) ME:3.57mg/L (G2)		MF:0.74mg/L (G4) ME:0.69mg/L (G2)	MF:0.71mg/L (G4) ME:0.70mg/L (G2)
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: () mg/L Downstream: () mg/L	Upstream: () mg/L Downstream: () mg/L	Upstream: () NTU Downstream: () NTU	Upstream: () mg/L Downstream: () mg/L	
	<input checked="" type="checkbox"/> No Dredging Works carried out.					
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.		✓		✓	✓
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M): TIN: 0.51	DO (B): 3.31	Turbidity:		
Mid-Ebb:	DO (S&M): TIN: 0.50	DO (B): 3.37	Turbidity:			

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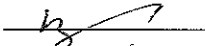
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MaterialLab

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.76mg/L (C2) ME: 0.47mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.70mg/L (C2) ME: 0.49mg/L (C1)


Prepared by: Wingo So

Signature: 

Date (dd/mm/yyyy): 23 / 06 / 2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: 

Date (dd/mm/yy): 23 / 06 / 2015

Notes:

- Abbreviation:
- AL – Action Level
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- MF – Mid Flood
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- NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
- TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
- TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
- TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150606 /IM/SR11					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	06/06/2015					
Time: (hh:mm)	Mid-Flood: 09:16		Mid-Ebb: 11:42			
Monitoring Location:	SR11 – Sok Kwu Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5/5 mg/L;	TIN: 0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L				
	DO (B): 4.41/4.25 mg/L;	Turbidity: 4.0/8.7 NTU;				
	: / mg/L	: / mg/L				
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:			
	DO (S&M): AL / LL	DO (B): 3.62 AL / LL	DO (S&M): AL / LL	DO (B): 3.57 AL / LL		
	Turbidity: AL / LL	TIN(In-situ): 0.47 AL / LL	Turbidity: AL / LL	TIN(In-situ): 0.46 AL / LL		
	TIN(Lab): 0.47 AL / LL	: AL / LL	TIN(Lab): 0.48 AL / LL	: AL / LL		
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:					
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at MF					
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL		MF:3.19mg/L (G4) ME:3.57mg/L (G2)		MF:0.74mg/L (G4) ME:0.69mg/L (G2)	MF:0.71mg/L (G4) ME:0.70mg/L (G2)
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()NTU Downstream: ()NTU	Upstream: ()mg/L Downstream: ()mg/L	
<input checked="" type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.					
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M): 0.47	DO (B): 3.62	Turbidity:		
	Mid-Ebb:	DO (S&M):	DO (B): 3.57	Turbidity:		
		TIN: 0.46	:	:		
	<input type="checkbox"/> _____					

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MaterialLab

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.76mg/L (C2) ME: 0.47mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.70mg/L (C2) ME: 0.49mg/L (C1)

Prepared by: Wingo SoSignature: Date (dd/mm/yyyy): 23/06/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: Date (dd/mm/yy): 23/06/2015

Notes:

- Abbreviation:

AL – Action Level

DO (B) – Dissolved Oxygen (Bottom)

DO (S&M) – Dissolved Oxygen (Surface & Middle)

LL – Limit Level

ME – Mid Ebb

MF – Mid Flood

NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)

NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)

TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)

TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)

TSS – Total Suspended Solids

- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150609 /IM/SR10					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	09/06/2015					
Time: (hh:mm)	Mid-Flood: 12:29		Mid-Ebb: 14:29			
Monitoring Location:	SR10 – Lo Tik Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5/5 mg/L; DO (B): 4.41/4.25 mg/L; : / mg/L		TIN: 0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L Turbidity: 4.0/8.7 NTU; : / mg/L			
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M): AL / LL	DO (B): AL / LL	DO (S&M): AL / LL	DO (B): AL / LL	Turbidity: AL / LL	TIN(In-situ): 0.44 (A) / LL
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: <input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at MF				✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF:0.51mg/L (G4) ME:0.75mg/L (G2)	MF:0.58mg/L (G4) ME:0.79mg/L (G2)
<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream:	Upstream:	Upstream:	Upstream:		
	Downstream:	Downstream:	Downstream:	Downstream:		
<input type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.			✓	✓	
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M): TIN: 0.48	DO (B):	Turbidity:		
	Mid-Ebb:	DO (S&M): TIN: 0.44	DO (B):	Turbidity:		
	<input checked="" type="checkbox"/> Dredging works conducted at Portion A (Zone 1B, 2A2) of the Project. According to Contractor, dredged rate (in-situ) at Portion A (Zone 1B) and Portion A (Zone 2A2) were 400m ³ /day and 1446m ³ /day respectively.					

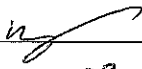
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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.81mg/L (C2) ME: 1.11mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.79mg/L (C2) ME: 1.12mg/L (C1)

Prepared by: Wingo SoSignature: Date (dd/mm/yyyy): 29/06/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: Date (dd/mm/yy): 29/06/2015

Notes:

- Abbreviation:
- AL – Action Level
- DO (B) – Dissolved Oxygen (Bottom)
- DO (S&M) – Dissolved Oxygen (Surface & Middle)
- LL – Limit Level
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- MF – Mid Flood
- NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
- NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
- TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
- TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
- TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150609 /IM/SR5					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	09/06/2015					
Time: (hh:mm)	Mid-Flood: 11:30		Mid-Ebb: 15:00			
Monitoring Location:	SR5 – Ma Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5/5 mg/L; DO (B): 4.11/4.04 mg/L; : / mg/L		Turbidity: 10.8/15.0 NTU; TIN 0.45/0.50 _(wet season) or 0.36/0.39 _(dry season) mg/L : / mg/L			
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M): AL / LL	DO (B): AL / LL	DO (S&M): AL / LL	DO (B): AL / LL	Turbidity: AL / LL	TIN(In-situ): 0.84 AL / LL
	Turbidity: AL / LL	TIN(In-situ): 0.88 AL / LL	Turbidity: AL / LL	TIN(In-situ):	TIN(Lab): 0.87 AL / LL	TIN(Lab): 0.87 AL / LL
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:					
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at ME				✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF:0.51mg/L (G4) ME:0.75mg/L (G2)	MF:0.58mg/L (G4) ME:0.79mg/L (G2)
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at MF	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()NTU Downstream: ()NTU	Upstream: ()mg/L Downstream: ()mg/L	
<input type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.			✓	✓	
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M): TIN: 0.88	DO (B): :	Turbidity: :		
	Mid-Ebb:	DO (S&M): TIN: 0.84	DO (B): :	Turbidity: :		
	<input checked="" type="checkbox"/> <u>Dredging works conducted at Portion A (Zone 1B, 2A2) of the Project. According to Contractor, dredged rate (in-situ) at Portion A (Zone 1B) and Portion A (Zone 2A2) were 400m³/day and 1446m³/day respectively.</u>					

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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.81mg/L (C2) ME: 1.11mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.79mg/L (C2) ME: 1.12mg/L (C1)

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 29/06/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 29/06/2015

Notes:

- Abbreviation:
- AL – Action Level
- DO (B) – Dissolved Oxygen (Bottom)
- DO (S&M) – Dissolved Oxygen (Surface & Middle)
- LL – Limit Level
- ME – Mid Ebb
- MF – Mid Flood
- NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
- NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
- TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
- TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
- TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150611 /IM/SR5					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	11/06/2015					
Time: (hh:mm)	Mid-Flood:	12:15	Mid-Ebb:	08:44		
Monitoring Location:	SR5 – Ma Wan FCZ					
Action Level / Limit Level:	DO (S&M):	5/5 mg/L;	Turbidity:	10.8/15.0 NTU;		
	DO (B):	4.11/4.04 mg/L;	TIN	0.45/0.50 _(wet season) or 0.36/0.39 _(dry season) mg/L		
		mg/L		mg/L		
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:			
	DO (S&M):	AL / LL	DO (B):	AL / LL	DO (S&M):	AL / LL
	Turbidity:	AL / LL	TIN(In-situ):	1.50 AL / (L)	Turbidity:	AL / LL
	TIN(Lab):	1.50 AL / (L)		AL / LL	TIN(Lab):	1.55 AL / (L)
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:					
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at ME				✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station ^(or gradient station for TIN) exceeded AL/LL				MF:0.74mg/L (G4) ME:1.06mg/L (G2)	MF:0.75mg/L (G4) ME:1.13mg/L (G2)
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at MF	Upstream: _____ ()mg/L	Upstream: _____ ()mg/L	Upstream: _____ ()NTU	Upstream: _____ ()mg/L	
		Downstream: _____ ()mg/L	Downstream: _____ ()mg/L	Downstream: _____ ()NTU	Downstream: _____ ()mg/L	
<input checked="" type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.					
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M):	DO (B):	Turbidity:		
		TIN:				
	Mid-Ebb:	DO (S&M):	DO (B):	Turbidity:		
	TIN:					
	<input type="checkbox"/> _____ _____ _____ _____					

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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.73mg/L (C2) ME: 1.56mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.79mg/L (C2) ME: 1.44mg/L (C1)

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 29/06/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yyyy): 29/06/2015

Notes:

- Abbreviation:

AL – Action Level

DO (B) – Dissolved Oxygen (Bottom)

DO (S&M) – Dissolved Oxygen (Surface & Middle)

LL – Limit Level

ME – Mid Ebb

MF – Mid Flood

NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)

NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)

TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)

TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)

TSS – Total Suspended Solids

- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150611 /IM/SR7				
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel				
Date:	11/06/2015				
Time: (hh:mm)	Mid-Flood:	14:27	Mid-Ebb:	06:28	
Monitoring Location:	SR7 – Green Island, Corals				
Action Level / Limit Level:	DO (S&M):	5.00/4.82 mg/L;	Turbidity:	4.0/8.7 NTU;	
	DO (B):	4.41/4.25 mg/L;			
	TSS :	9/18 mg/L			mg/L
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:		
	DO (S&M):	AL / LL	DO (B):	3.16 AL / <u>LL</u>	DO (S&M): AL / LL DO (B): 3.18 AL / <u>LL</u>
	Turbidity:	AL / LL		AL / LL	AL / LL
		AL / LL		AL / LL	AL / LL
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:				
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____				
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	
	Findings / Evidences				
	<input checked="" type="checkbox"/> Station at Upstream Location at MF		✓		
	<input checked="" type="checkbox"/> Upstream Control Station ^(or gradient station for TIN) exceeded AL/LL		MF:3.69mg/L (C2) ME:3.60mg/L (C1)		
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: _____ ()mg/L Downstream: _____ ()mg/L	Upstream: _____ ()mg/L Downstream: _____ ()mg/L	Upstream: _____ ()NTU Downstream: _____ ()NTU	
<input checked="" type="checkbox"/> No Dredging Works carried out.					
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.				
	Mid-Flood:	DO (S&M): _____	DO (B):	3.16	Turbidity: _____
	Mid-Ebb:	DO (S&M): _____	DO (B):	3.18	Turbidity: _____
	<input type="checkbox"/>	Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was ____/____/____ m ³ /day at Portion ____/____/____ respectively.			
	<input type="checkbox"/>	_____			

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	DO(S&M)	DO(B)	Turbidity		
Others					

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 29/06/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 29/06/2015

Notes:

- Abbreviation:

AL – Action Level

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DO (S&M) – Dissolved Oxygen (Surface & Middle)

LL – Limit Level

ME – Mid Ebb

MF – Mid Flood

NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)

NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)

TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)

TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)

TSS – Total Suspended Solids

- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150611 /IM/SR9					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	11/06/2015					
Time: (hh:mm)	Mid-Flood:	12:50	Mid-Ebb:	07:10		
Monitoring Location:	SR9 – Cheung Sha Wan FCZ					
Action Level / Limit Level:	DO (S&M):	5/5 mg/L;	TIN	0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L		
	DO (B):	4.41/4.25 mg/L;	Turbidity:	4.0/8.7 NTU;		
		mg/L		mg/L		
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:			
	DO (S&M):	AL / LL	DO (B):	3.42 AL / <input checked="" type="checkbox"/> LL	DO (S&M): AL / LL DO (B): 3.43 AL / <input checked="" type="checkbox"/> LL	
	Turbidity:	AL / LL	TIN(In-situ):	0.50 AL / <input checked="" type="checkbox"/> LL	Turbidity: AL / LL TIN(In-situ): 0.51 AL / <input checked="" type="checkbox"/> LL	
	TIN(Lab):	0.50 AL / <input checked="" type="checkbox"/> LL		TIN(Lab):	0.50 AL / <input checked="" type="checkbox"/> LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: <input checked="" type="checkbox"/> Silt curtain in proper condition <input type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at MF		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	<input checked="" type="checkbox"/> Upstream Control Station ^(or gradient station for TIN) exceeded AL/LL		MF:3.69mg/L (C2) ME:3.60mg/L (C1)		MF:0.74mg/L (G4) ME:1.06mg/L (G2)	MF:0.75mg/L (G4) ME:1.13mg/L (G2)
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: _____ ()mg/L Downstream: _____ ()mg/L	Upstream: _____ ()mg/L Downstream: _____ ()mg/L	Upstream: _____ ()NTU Downstream: _____ ()NTU	Upstream: _____ ()mg/L Downstream: _____ ()mg/L	
<input checked="" type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M): _____ TIN: 0.50	DO (B): 3.42	Turbidity: _____		
	Mid-Ebb:	DO (S&M): _____ TIN: 0.51	DO (B): 3.43	Turbidity: _____		
	<input type="checkbox"/> _____ _____ _____ _____					

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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.73mg/L (C2) ME: 1.56mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.79mg/L (C2) ME: 1.44mg/L (C1)

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 29/06/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 29/06/2015

Notes:

- Abbreviation:
- AL – Action Level
- DO (B) – Dissolved Oxygen (Bottom)
- DO (S&M) – Dissolved Oxygen (Surface & Middle)
- LL – Limit Level
- ME – Mid Ebb
- MF – Mid Flood
- NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
- NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
- TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
- TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
- TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150611 /M/SR10					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	11/06/2015					
Time: (hh:mm)	Mid-Flood:	11:35	Mid-Ebb:	08:30		
Monitoring Location:	SR10 – Lo Tik Wan FCZ					
Action Level / Limit Level:	DO (S&M):	5/5 mg/L;	TIN:	0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L		
	DO (B):	4.41/4.25 mg/L;	Turbidity:	4.0/8.7 NTU;		
		mg/L		mg/L		
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M):	AL / LL	DO (B):	3.21 AL / <input checked="" type="checkbox"/> L	DO (S&M):	AL / LL
	Turbidity:	AL / LL	TIN(In-situ):	0.60 AL / <input checked="" type="checkbox"/> L	Turbidity:	AL / LL
	TIN(Lab):	0.60 AL / <input checked="" type="checkbox"/> L		TIN(Lab):	0.58 AL / <input checked="" type="checkbox"/> L	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:					
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at MF		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL		MF:3.69mg/L (C2) ME:3.60mg/L (C1)		MF:0.74mg/L (G4) ME:1.06mg/L (G2)	MF:0.75mg/L (G4) ME:1.13mg/L (G2)
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: _____ ()mg/L Downstream: _____ ()mg/L	Upstream: _____ ()mg/L Downstream: _____ ()mg/L	Upstream: _____ ()NTU Downstream: _____ ()NTU	Upstream: _____ ()mg/L Downstream: _____ ()mg/L	
	<input checked="" type="checkbox"/> No Dredging Works carried out.					
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.					
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M):	DO (B):	3.21	Turbidity:	_____
		TIN:	0.60	_____	_____	_____
	Mid-Ebb:	DO (S&M):	DO (B):	3.38	Turbidity:	_____
	TIN:	0.61	_____	_____	_____	
<input type="checkbox"/> _____ _____ _____ _____						


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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.73mg/L (C2) ME: 1.56mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.79mg/L (C2) ME: 1.44mg/L (C1)

Prepared by: Wingo SoSignature: Date (dd/mm/yyyy): 28/06/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: Date (dd/mm/yy): 29/06/2015

Notes:

- Abbreviation:

AL – Action Level

DO (B) – Dissolved Oxygen (Bottom)

DO (S&M) – Dissolved Oxygen (Surface & Middle)

LL – Limit Level

ME – Mid Ebb

MF – Mid Flood

NH₃-N (In-situ) – Ammoniacal Nitrogen (In-situ results)NH₃-N (Lab) – Ammoniacal Nitrogen (Laboratory results)

TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)

TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)

TSS – Total Suspended Solids

- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150611 /IM/SR11					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	11/06/2015					
Time: (hh:mm)	Mid-Flood:	11:00	Mid-Ebb:	09:35		
Monitoring Location:	SR11 – Sok Kwu Wan FCZ					
Action Level / Limit Level:	DO (S&M):	5/5 mg/L;	TIN:	0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L		
	DO (B):	4.41/4.25 mg/L;	Turbidity:	4.0/8.7 NTU;		
		mg/L		mg/L		
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:			
	DO (S&M):	AL / LL	DO (B):	AL / LL	DO (S&M):	AL / LL
	Turbidity:	AL / LL	TIN(In-situ):	0.42 (AL) / LL	Turbidity:	AL / LL
	TIN(Lab):	0.47 (AL) / LL			TIN(Lab):	0.47 (AL) / LL
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:					
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at MF				✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station (of gradient station for TIN) exceeded AL/LL				MF:0.74mg/L (G4) ME:1.06mg/L (G2)	MF:0.75mg/L (G4) ME:1.13mg/L (G2)
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: _____ ()mg/L	Upstream: _____ ()mg/L	Upstream: _____ ()NTU	Upstream: _____ ()mg/L	
	Downstream: _____ ()mg/L	Downstream: _____ ()mg/L	Downstream: _____ ()NTU	Downstream: _____ ()mg/L		
<input checked="" type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.					
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M): _____	DO (B): _____	Turbidity:	_____	
		TIN: 0.42				
Mid-Ebb:	DO (S&M): _____	DO (B): _____	Turbidity:	_____		
	TIN: 0.42					
<input type="checkbox"/> _____ _____ _____ _____						

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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.73mg/L (C2) ME: 1.56mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.79mg/L (C2) ME: 1.44mg/L (C1)


Prepared by: Wingo So

Signature: 

Date (dd/mm/yyyy): 29/06/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: 

Date (dd/mm/yy): 29/06/2015

Notes:

- Abbreviation:
- AL – Action Level
- DO (B) – Dissolved Oxygen (Bottom)
- DO (S&M) – Dissolved Oxygen (Surface & Middle)
- LL – Limit Level
- ME – Mid Ebb
- MF – Mid Flood
- NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
- NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
- TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
- TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
- TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150613 /IM/SR5					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	13/06/2015					
Time: (hh:mm)	Mid-Flood:	13:51	Mid-Ebb:	10:41		
Monitoring Location:	SR5 – Ma Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5/5 mg/L; DO (B): 4.11/4.04 mg/L; : / mg/L	Turbidity: 10.8/15.0 NTU; TIN 0.45/0.50 _(wet season) or 0.36/0.39 _(dry season) mg/L : / mg/L				
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:	DO (S&M): AL / LL	DO (B): AL / LL	Mid-Ebb:	DO (S&M): AL / LL	
	Turbidity: AL / LL	TIN(In-situ): 1.43 AL / <input checked="" type="radio"/>	Turbidity: AL / LL	TIN(In-situ): 1.44 AL / <input checked="" type="radio"/>	TIN(Lab): 1.38 AL / <input checked="" type="radio"/>	
	TIN(Lab): 1.38 AL / <input checked="" type="radio"/>	: AL / LL	TIN(Lab): 1.47 AL / <input checked="" type="radio"/>	: AL / LL		
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: <input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	<input checked="" type="checkbox"/> Station at Upstream Location at ME				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF:0.53mg/L (G4) ME:1.20mg/L (G2)	MF:0.54mg/L (G4) ME:1.10mg/L (G2)
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at MF	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()NTU Downstream: ()NTU	Upstream: ()mg/L Downstream: ()mg/L	
<input type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.					
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): _____ Turbidity: _____ TIN: 1.43 _____ : _____ Mid-Ebb: DO (S&M): _____ DO (B): _____ Turbidity: _____ TIN: 1.44 _____ : _____ <input checked="" type="checkbox"/> Dredging works conducted at Portion A (Zone 2C2) and Portion B of the Project. According to Contractor, dredged rate (in-situ) at Portion A (Zone 2C2) and Portion B were 800m3/day and 400m3/day respectively.					

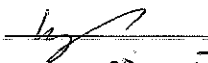
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MaterialLab

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.69mg/L (C2) ME: 1.54mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.73mg/L (C2) ME: 1.40mg/L (C1)

Prepared by: Wingo SoSignature: Date (dd/mm/yyyy): 02/07/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: Date (dd/mm/yy): 02/07/2015**Notes:****- Abbreviation:**

AL – Action Level

DO (B) – Dissolved Oxygen (Bottom)

DO (S&M) – Dissolved Oxygen (Surface & Middle)

LL – Limit Level

ME – Mid Ebb

MF – Mid Flood

NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)

NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)

TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)

TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)

TSS – Total Suspended Solids

- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150613 /IM/SR9					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	13/06/2015					
Time: (hh:mm)	Mid-Flood:	14:53	Mid-Ebb:	09:22		
Monitoring Location:	SR9 – Cheung Sha Wan FCZ					
Action Level / Limit Level:	DO (S&M):	5/5 mg/L;	TIN	0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L		
	DO (B):	4.41/4.25 mg/L;	Turbidity:	4.0/8.7 NTU;		
	: / mg/L		: / mg/L			
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M):	AL / LL	DO (B):	AL / LL	DO (S&M):	AL / LL
	Turbidity:	AL / LL	TIN(In-situ):	0.48 (AL) / LL	Turbidity:	AL / LL
	TIN(Lab):	0.45 (AL) / LL	:	AL / LL	TIN(Lab):	0.46 (AL) / LL
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:					
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at MF				✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station (station for TIN) exceeded AL/LL				MF:0.53mg/L (G4) ME:1.20mg/L (G2)	MF:0.54mg/L (G4) ME:1.10mg/L (G2)
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ()mg/L	Upstream: ()mg/L	Upstream: ()NTU	Upstream: ()mg/L	Downstream: ()mg/L
<input type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				✓	✓
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M):	DO (B):	Turbidity:		
		TIN: 0.48	:	:		
	Mid-Ebb:	DO (S&M):	DO (B):	Turbidity:		
		TIN: 0.42	:	:		
	<input checked="" type="checkbox"/> Dredging works conducted at Portion A (Zone 2C2) and Portion B of the Project. According to Contractor, dredged rate (in-situ) at Portion A (Zone 2C2) and Portion B were 800m3/day and 400m3/day respectively.					

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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.69mg/L (C2) ME: 1.54mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.73mg/L (C2) ME: 1.40mg/L (C1)

Prepared by: Wingo So

Signature: 

Date (dd/mm/yyyy): 02/07/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: 

Date (dd/mm/yyyy): 02/07/2015

Notes:

- Abbreviation:
- AL – Action Level
- DO (B) – Dissolved Oxygen (Bottom)
- DO (S&M) – Dissolved Oxygen (Surface & Middle)
- LL – Limit Level
- ME – Mid Ebb
- MF – Mid Flood
- NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
- NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
- TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
- TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
- TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150613 /IM/SR10					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	13/06/2015					
Time: (hh:mm)	Mid-Flood:	13:50	Mid-Ebb:	10:37		
Monitoring Location:	SR10 – Lo Tik Wan FCZ					
Action Level / Limit Level:	DO (S&M):	5/5 mg/L;	TIN:	0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L		
	DO (B):	4.41/4.25 mg/L;	Turbidity:	4.0/8.7 NTU;		
	: / mg/L		: / mg/L			
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M):	AL / LL	DO (B):	AL / LL	DO (B):	
	Turbidity:	AL / LL	TIN(In-situ):	0.51 AL / (L)	Turbidity:	
	TIN(Lab):	0.55 AL / (L)	:	AL / LL	TIN(Lab):	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:					
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at MF				✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF:0.53mg/L (G4) ME:1.20mg/L (G2)	MF:0.54mg/L (G4) ME:1.10mg/L (G2)
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ____ ()mg/L	Upstream: ____ ()mg/L	Upstream: ____ ()NTU	Upstream: ____ ()mg/L	Downstream: ____ ()mg/L
<input type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				✓	✓
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M):	DO (B):	Turbidity:		
		TIN:	0.51	:		
	Mid-Ebb:	DO (S&M):	DO (B):	Turbidity:		
		TIN:	0.57	:		
<input checked="" type="checkbox"/> Dredging works conducted at Portion A (Zone 2C2) and Portion B of the Project. According to Contractor, dredged rate (in-situ) at Portion A (Zone 2C2) and Portion B were 800m3/day and 400m3/day respectively.						

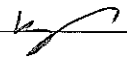
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MaterialLab

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.69mg/L (C2) ME: 1.54mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.73mg/L (C2) ME: 1.40mg/L (C1)

Prepared by: Wingo SoSignature: Date (dd/mm/yyyy): 02/07/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: Date (dd/mm/yy): 02/07/2015

Notes:

- Abbreviation:

AL – Action Level

DO (B) – Dissolved Oxygen (Bottom)

DO (S&M) – Dissolved Oxygen (Surface & Middle)

LL – Limit Level

ME – Mid Ebb

MF – Mid Flood

NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)

NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)

TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)

TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)

TSS – Total Suspended Solids

- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150613 /IM/SR11					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	13/06/2015					
Time: (hh:mm)	Mid-Flood:	13:10	Mid-Ebb:	11:19		
Monitoring Location:	SR11 – Sok Kwu Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5/5 mg/L; DO (B): 4.41/4.25 mg/L; : / mg/L	TIN: 0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L Turbidity: 4.0/8.7 NTU; : / mg/L				
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:	DO (S&M): AL / LL DO (B): AL / LL Turbidity: AL / LL TIN(Lab): 040 (A) / LL	Mid-Ebb:	DO (S&M): AL / LL DO (B): AL / LL Turbidity: AL / LL TIN(In-situ): 0.41 (A) / LL TIN(Lab): 0.41 (A) / LL		
	Inspection: <input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Action taken / to be taken: (tick / fill in as appropriate)	DO(S&M) DO(B) Turbidity TIN (In-situ) TIN (Lab)					
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at MF				✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station (station for TIN) exceeded AL/LL				MF:0.53mg/L (G4) ME:1.20mg/L (G2)	MF:0.54mg/L (G4) ME:1.10mg/L (G2)
<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream:	()mg/L	Upstream:	()mg/L	Upstream:	()mg/L
	Downstream:	()mg/L	Downstream:	()mg/L	Downstream:	()mg/L
<input type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.			✓	✓	
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M): TIN: 0.41	DO (B):	Turbidity:		
Mid-Ebb:	DO (S&M): TIN: 0.41	DO (B):	Turbidity:			
<input checked="" type="checkbox"/> Dredging works conducted at Portion A (Zone 2C2) and Portion B of the Project. According to Contractor, dredged rate (in-situ) at Portion A (Zone 2C2) and Portion B were 800m3/day and 400m3/day respectively.						

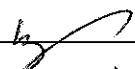
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MaterialLab

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.69mg/L (C2) ME: 1.54mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.73mg/L (C2) ME: 1.40mg/L (C1)

Prepared by: Wingo SoSignature: Date (dd/mm/yyyy): 02/07/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: Date (dd/mm/yy): 02/07/2015**Notes:**

- Abbreviation:

AL – Action Level

DO (B) – Dissolved Oxygen (Bottom)

DO (S&M) – Dissolved Oxygen (Surface & Middle)

LL – Limit Level

ME – Mid Ebb

MF – Mid Flood

NH₃-N (In-situ) – Ammoniacal Nitrogen (In-situ results)NH₃-N (Lab) – Ammoniacal Nitrogen (Laboratory results)

TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)

TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)

TSS – Total Suspended Solids

- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150616 /IM/SR5					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	16/06/2015					
Time: (hh:mm)	Mid-Flood:	16:31	Mid-Ebb:	13:01		
Monitoring Location:	SR5 – Ma Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5/5 mg/L; DO (B): 4.11/4.04 mg/L; : / mg/L	Turbidity: 10.8/15.0 NTU; TIN 0.45/0.50 _(wet season) or 0.36/0.39 _(dry season) mg/L : / mg/L				
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:	Mid-Ebb:				
	DO (S&M): AL / LL	DO (B): AL / LL	DO (S&M): AL / LL	DO (B): AL / LL		
	Turbidity: AL / LL	TIN(In-situ): 1.16 AL / (L)	Turbidity: AL / LL	TIN(In-situ): 1.33 AL / (L)		
	TIN(Lab): 1.34 AL / (L)	: AL / LL	TIN(Lab): 1.38 AL / (L)	: AL / LL		
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: <input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at ME				✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF:0.55mg/L (G5) ME:1.19mg/L (G2)	MF:0.56mg/L (G4) ME:1.19mg/L (G2)
<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at MF	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()NTU Downstream: ()NTU	Upstream: ()mg/L Downstream: ()mg/L		
<input type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.					
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): _____ Turbidity: _____ TIN: 1.16 _____ : _____ : _____ Mid-Ebb: DO (S&M): _____ DO (B): _____ Turbidity: _____ TIN: 1.33 _____ : _____ : _____ <input checked="" type="checkbox"/> <u>Dredging works conducted at Portion A (Zone 1B and 2C2) and Portion B of the Project.</u> <u>According to Contractor, dredged rate (in-situ) at Portion A (Zone 1B) and Portion A (Zone 2C2) were 400m3/day and 800m3/day respectively.</u> <u>Dredged rate (in-situ) at Portion B was 800m3/day.</u>					

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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.53mg/L (C2) ME: 1.44mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.59mg/L (C2) ME: 1.41mg/L (C1)

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 02/07/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 02/07/2015

- Notes:
- Abbreviation:
 - AL – Action Level
 - DO (B) – Dissolved Oxygen (Bottom)
 - DO (S&M) – Dissolved Oxygen (Surface & Middle)
 - LL – Limit Level
 - ME – Mid Ebb
 - MF – Mid Flood
 - NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
 - NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
 - TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
 - TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
 - TSS – Total Suspended Solids
 - Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
 Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150616 /IM/SR6				
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel				
Date:	16/06/2015				
Time: (hh:mm)	Mid-Flood:	18:20	Mid-Ebb:	11:00	
Monitoring Location:	SR6 – Kau Yi Chau, Corals				
Action Level / Limit Level:	DO (S&M):	5.00/4.82 mg/L;	Turbidity:	4.0/8.7 NTU;	
	DO (B):	4.41/4.25 mg/L;			
	TSS :	9/18 mg/L		/	mg/L
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:		
	DO (S&M):	AL / LL	DO (B):	3.33 AL / LL	DO (S&M): AL / LL DO (B): 3.40 AL / LL
	Turbidity:	AL / LL		AL / LL	Turbidity: AL / LL AL / LL
		AL / LL		AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: <input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____				
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	
	<input checked="" type="checkbox"/> Station at Upstream Location at ME		✓		
	<input checked="" type="checkbox"/> Upstream Control Station (station for TIN) exceeded AL/LL		MF:2.31mg/L (C2) ME:3.72mg/L (C1)		
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at MF	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()NTU Downstream: ()NTU	
<input type="checkbox"/> No Dredging Works carried out.					
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related. <div align="center">✓</div>				
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): 3.33 Turbidity: _____ Mid-Ebb: DO (S&M): _____ DO (B): 3.40 Turbidity: _____ <input checked="" type="checkbox"/> Dredging works conducted at Portion A (Zone 1B and 2C2) and Portion B of the Project. According to Contractor, dredged rate (in-situ) at Portion A (Zone 1B) and Portion A (Zone 2C2) were 400m ³ /day and 800m ³ /day respectively. Dredged rate (in-situ) at Portion B was 800m ³ /day.				

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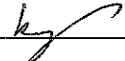
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	DO(S&M)	DO(B)	Turbidity		
Others					

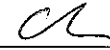
Prepared by: Wingo So

Signature: 

Date (dd/mm/yyyy): 02/07/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: 

Date (dd/mm/yy): 02/07/2015

Notes:

- Abbreviation:
- AL – Action Level
- DO (B) – Dissolved Oxygen (Bottom)
- DO (S&M) – Dissolved Oxygen (Surface & Middle)
- LL – Limit Level
- ME – Mid Ebb
- MF – Mid Flood
- NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
- NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
- TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
- TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
- TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150616 /IM/SR7				
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel				
Date:	16/06/2015				
Time: (hh:mm)	Mid-Flood:	18:02	Mid-Ebb:	11:00	
Monitoring Location:	SR7 -- Green Island, Corals				
Action Level / Limit Level:	DO (S&M):	5.00/4.82 mg/L;	Turbidity:	4.0/8.7 NTU;	
	DO (B):	4.41/4.25 mg/L;			
	TSS :	9/18 mg/L	:	/	mg/L
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:	Mid-Ebb:			
	DO (S&M):	AL / LL	DO (B):	3.37 AL / <input checked="" type="checkbox"/> LL	DO (S&M): AL / LL DO (B): 3.29 AL / <input checked="" type="checkbox"/> LL
	Turbidity:	AL / LL	:	AL / LL	Turbidity: AL / LL : AL / LL
	:	AL / LL	:	AL / LL	:
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:				
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____				
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	
	Findings / Evidences				
	<input checked="" type="checkbox"/> Station at Upstream Location at MF		<input checked="" type="checkbox"/>		
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL		MF:2.31mg/L (C2) ME:3.72mg/L (C1)		
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()NTU Downstream: ()NTU	
<input type="checkbox"/> No Dredging Works carried out.					
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.				
	Mid-Flood:	DO (S&M):	DO (B):	3.37	Turbidity:
		:	:		:
	Mid-Ebb:	DO (S&M):	DO (B):	3.29	Turbidity:
		:	:		:
<input type="checkbox"/>	Dredging works conducted at Portion ____/____/____ of the Project. According to Contractor, dredged rate was ____/____/____ m ³ /day at Portion ____/____/____ respectively.				
<input checked="" type="checkbox"/>	Dredging works conducted at Portion A (Zone 1B and 2C2) and Portion B of the Project. According to Contractor, dredged rate (in-situ) at Portion A (Zone 1B) and Portion A (Zone 2C2) were 400m ³ /day and 800m ³ /day respectively. Dredged rate (in-situ) at Portion B was 800m ³ /day.				

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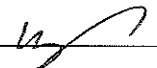
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	DO(S&M)	DO(B)	Turbidity		
Others					


Prepared by: Wingo So

Signature: 

Date (dd/mm/yyyy): 02/07/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: 

Date (dd/mm/yy): 02/07/2015

- Notes:
- Abbreviation:
 - AL – Action Level
 - DO (B) – Dissolved Oxygen (Bottom)
 - DO (S&M) – Dissolved Oxygen (Surface & Middle)
 - LL – Limit Level
 - ME – Mid Ebb
 - MF – Mid Flood
 - NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
 - NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
 - TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
 - TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
 - TSS – Total Suspended Solids
 - Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150616 /IM/SR9					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	16/06/2015					
Time: (hh:mm)	Mid-Flood: 17:45		Mid-Ebb: 12:00			
Monitoring Location:	SR9 – Cheung Sha Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5/5 mg/L; DO (B): 4.41/4.25 mg/L; : / mg/L		TIN Turbidity: 0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L 4.0/8.7 NTU; : / mg/L			
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M):	AL / LL	DO (B):	AL / LL	DO (S&M):	AL / LL
	Turbidity:	AL / LL	TIN(In-situ):	AL / LL	Turbidity:	AL / LL
	TIN(Lab):	AL / LL	:	AL / LL	TIN(Lab):	0.38 (L) / LL
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:					
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at MF					✓
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL					ME:1.19mg/L (G2)
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: _____ ()mg/L Downstream: _____ ()mg/L	Upstream: _____ ()mg/L Downstream: _____ ()mg/L	Upstream: _____ ()NTU Downstream: _____ ()NTU	Upstream: _____ ()mg/L Downstream: _____ ()mg/L	
<input type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.					✓
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M): _____ TIN: _____	DO (B): _____ : _____	Turbidity: _____ : _____		
	Mid-Ebb:	DO (S&M): _____ TIN: _____	DO (B): _____ : _____	Turbidity: _____ : _____		
	<input checked="" type="checkbox"/>	Dredging works conducted at Portion A (Zone 1B and 2C2) and Portion B of the Project. According to Contractor, dredged rate (in-situ) at Portion A (Zone 1B) and Portion A (Zone 2C2) were 400m ³ /day and 800m ³ /day respectively. Dredged rate (in-situ) at Portion B was 800m ³ /day. No TIN (in-situ) exceedance was found at Mid-Edd in in-situ results. (TIN: 0.36)				

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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others					Additional TIN monitoring was conducted at C1: Upstream exceeded AL/LL ME: 1.41mg/L (C1)

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 02/07/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 02/07/2015

Notes:

- Abbreviation:
- AL – Action Level
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- NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
- TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
- TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
- TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150616 /IM/SR10					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	16/06/2015					
Time: (hh:mm)	Mid-Flood:	16:40	Mid-Ebb:	13:40		
Monitoring Location:	SR10 – Lo Tik Wan FCZ					
Action Level / Limit Level:	DO (S&M):	5/5 mg/L;	TIN:	0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L		
	DO (B):	4.41/4.25 mg/L;	Turbidity:	4.0/8.7 NTU;		
	: / mg/L		: / mg/L			
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M):	AL / LL	DO (B):	AL / LL	DO (S&M):	AL / LL
	Turbidity:	AL / LL	TIN(In-situ):	0.43 (A) / LL	Turbidity:	AL / LL
	TIN(Lab):	0.49 (A) / LL	:	AL / LL	TIN(Lab):	0.51 AL / (L) :
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:					
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at MF				✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF:0.55mg/L (G5) ME:1.19mg/L (G2)	MF:0.56mg/L (G4) ME:1.19mg/L (G2)
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: _____ ()mg/L	Upstream: _____ ()mg/L	Upstream: _____ ()NTU	Upstream: _____ ()mg/L	
	Downstream: _____ ()mg/L	Downstream: _____ ()mg/L	Downstream: _____ ()NTU	Downstream: _____ ()mg/L		
<input type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				✓	✓
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M): _____	DO (B): _____	Turbidity: _____		
		TIN: 0.43	:	:		
Mid-Ebb:	DO (S&M): _____	DO (B): _____	Turbidity: _____			
	TIN: 0.49	:	:			
<input checked="" type="checkbox"/> Dredging works conducted at Portion A (Zone 1B and 2C2) and Portion B of the Project. According to Contractor, dredged rate (in-situ) at Portion A (Zone 1B) and Portion A (Zone 2C2) were 400m ³ /day and 800m ³ /day respectively. Dredged rate (in-situ) at Portion B was 800m ³ /day.						

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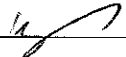
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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.53mg/L (C2) ME: 1.44mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.59mg/L (C2) ME: 1.41mg/L (C1)

Prepared by: Wingo So

Signature: 

Date (dd/mm/yyyy): 02/07/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: 

Date (dd/mm/yy): 02/07/2015

Notes:

- Abbreviation:

AL – Action Level

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DO (S&M) – Dissolved Oxygen (Surface & Middle)

LL – Limit Level

ME – Mid Ebb

MF – Mid Flood

NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)

NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)

TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)

TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)

TSS – Total Suspended Solids

- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150618 /IM/SR5					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	18/06/2015					
Time: (hh:mm)	Mid-Flood:	08:30	Mid-Ebb:	11:00		
Monitoring Location:	SR5 – Ma Wan FCZ					
Action Level / Limit Level:	DO (S&M):	5/5 mg/L;	Turbidity:	10.8/15.0 NTU;		
	DO (B):	4.11/4.04 mg/L;	TIN	0.45/0.50 _(wet season) or 0.36/0.39 _(dry season) mg/L		
	: / mg/L		: / mg/L			
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M):	AL / LL	DO (B):	AL / LL	DO (S&M):	AL / LL
	Turbidity:	AL / LL	TIN(In-situ):	0.86 AL / (L)	Turbidity:	AL / LL
	TIN(Lab):	0.85 AL / (L)	:	AL / LL	TIN(Lab):	1.14 AL / (L)
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:					
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at ME				✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station (station for TIN) exceeded AL/LL				MF:0.61mg/L (G4) ME:0.84mg/L (G2)	MF:0.61mg/L (G4) ME:0.80mg/L (G2)
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at MF	Upstream: _____ ()mg/L	Upstream: _____ ()mg/L	Upstream: _____ ()NTU	Upstream: _____ ()mg/L	
	Downstream: _____ ()mg/L	Downstream: _____ ()mg/L	Downstream: _____ ()NTU	Downstream: _____ ()mg/L		
<input type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				✓	✓
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M):	DO (B):	Turbidity:		
		TIN:	0.86	:		
Mid-Ebb:	DO (S&M):	DO (B):	Turbidity:			
	TIN:	1.24	:			
<input checked="" type="checkbox"/> Dredging works conducted at Portion A (Zone 2C2), Portion B and Portion C of the Project.						
According to Contractor, dredged rate (in-situ) at Portion A (Zone 2C2) and Portion B were 800m3/day and 400m3/day respectively. Dredged rate (in-situ) at Portion C was 400m3/day.						

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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.84mg/L (C2) ME: 1.27mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.87mg/L (C2) ME: 1.32mg/L (C1)

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 03/07/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 03/07/2015

Notes:

- Abbreviation:
- AL – Action Level
- DO (B) – Dissolved Oxygen (Bottom)
- DO (S&M) – Dissolved Oxygen (Surface & Middle)
- LL – Limit Level
- ME – Mid Ebb
- MF – Mid Flood
- NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
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- TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
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- TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150618 /IM/SR6							
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel							
Date:	18/06/2015							
Time: (hh:mm)	Mid-Flood:	06:31	Mid-Ebb:	12:51				
Monitoring Location:	SR6 – Kau Yi Chau, Corals							
Action Level / Limit Level:	DO (S&M):	5.00/4.82 mg/L;	Turbidity:	4.0/8.7 NTU;				
	DO (B):	4.41/4.25 mg/L;						
	TSS :	9/18 mg/L			mg/L			
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:					
	DO (S&M):	4.65 AL / (D)	DO (B):	3.72 AL / (D)	DO (S&M):	4.67 AL / (D)	DO (B):	3.75 AL / (D)
	Turbidity:	AL / LL		AL / LL	Turbidity:	AL / LL		AL / LL
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:							
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____							
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity				
	Findings / Evidences							
	<input checked="" type="checkbox"/> Station at Upstream Location at ME	✓	✓					
	<input checked="" type="checkbox"/> Upstream Control Station (station for TIN) exceeded AL/LL	MF:4.58mg/L (G4) ME:4.85mg/L (G2)	MF:4.22mg/L (G4) ME:3.96mg/L (G2)					
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at MF	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()NTU Downstream: ()NTU				
<input type="checkbox"/> No Dredging Works carried out.								
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.							
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.							
	Mid-Flood:	DO (S&M):	4.65	DO (B):	3.72	Turbidity:		
	Mid-Ebb:	DO (S&M):	4.67	DO (B):	3.75	Turbidity:		
	<input checked="" type="checkbox"/> Dredging works conducted at Portion A (Zone 2C2), Portion B and Portion C of the Project. According to Contractor, dredged rate (in-situ) at Portion A (Zone 2C2) and Portion B were 800m3/day and 400m3/day respectively. Dredged rate (in-situ) at Portion C was 400m3/day.							

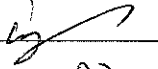
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	DO(S&M)	DO(B)	Turbidity		
Others					

Prepared by: Wingo SoSignature: Date (dd/mm/yyyy): 03/07/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: Date (dd/mm/yy): 03/07/2015

Notes:

- Abbreviation:

AL – Action Level

DO (B) – Dissolved Oxygen (Bottom)

DO (S&M) – Dissolved Oxygen (Surface & Middle)

LL – Limit Level

ME – Mid Ebb

MF – Mid Flood

NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)

NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)

TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)

TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)

TSS – Total Suspended Solids

- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150618 /IM/SR7				
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel				
Date:	18/06/2015				
Time: (hh:mm)	Mid-Flood: 06:30		Mid-Ebb: 13:05		
Monitoring Location:	SR7 – Green Island, Corals				
Action Level / Limit Level:	DO (S&M): 5.00/4.82 mg/L;		Turbidity: 4.0/8.7 NTU;		
	DO (B): 4.41/4.25 mg/L;				
	TSS : 9/18 mg/L		: / mg/L		
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:		
	DO (S&M): 3.91 AL / (D)	DO (B): 2.85 AL / (D)	DO (S&M): 4.06 AL / (D)	DO (B): 2.83 AL / (D)	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:				
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____				
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	
	Findings / Evidences				
	<input checked="" type="checkbox"/> Station at Upstream Location at MF	✓	✓		
	<input checked="" type="checkbox"/> Upstream Control Station (station for TIN) exceeded AL/LL	MF:4.58mg/L (G4) ME:4.85mg/L (G2)	MF:4.22mg/L (G4) ME:3.96mg/L (G2)		
<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: _____ ()mg/L	Upstream: _____ ()mg/L	Upstream: _____ ()NTU		
	Downstream: _____ ()mg/L	Downstream: _____ ()mg/L	Downstream: _____ ()NTU		
<input type="checkbox"/> No Dredging Works carried out.					
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.	✓	✓		
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.				
	Mid-Flood:	DO (S&M): 3.91	DO (B): 2.85	Turbidity: _____	
Mid-Ebb:	DO (S&M): 4.06	DO (B): 2.83	Turbidity: _____		
<input type="checkbox"/> Dredging works conducted at Portion _____ / _____ / _____ of the Project. According to Contractor, dredged rate was _____ / _____ / _____ m ³ /day at Portion _____ / _____ / _____ respectively.	<input checked="" type="checkbox"/> Dredging works conducted at Portion A (Zone 2C2), Portion B and Portion C of the Project.				
	According to Contractor, dredged rate (in-situ) at Portion A (Zone 2C2) and Portion B were 800m ³ /day and 400m ³ /day respectively. Dredged rate (in-situ) at Portion C was 400m ³ /day.				

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	DO(S&M)	DO(B)	Turbidity		
Others					

Prepared by: Wingo So

Signature:

Date (dd/mm/yyyy): 03/07/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature:

Date (dd/mm/yy): 03/07/2015

Notes:

- Abbreviation:
- AL – Action Level
- DO (B) – Dissolved Oxygen (Bottom)
- DO (S&M) – Dissolved Oxygen (Surface & Middle)
- LL – Limit Level
- ME – Mid Ebb
- MF – Mid Flood
- NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
- NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
- TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
- TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
- TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150618 /IM/SR10					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	18/06/2015					
Time: (hh:mm)	Mid-Flood:	08:32	Mid-Ebb:	10:49		
Monitoring Location:	SR10 – Lo Tik Wan FCZ					
Action Level / Limit Level:	DO (S&M):	5/5 mg/L;	TIN:	0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L		
	DO (B):	4.41/4.25 mg/L;	Turbidity:	4.0/8.7 NTU;		
		mg/L		mg/L		
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:		Mid-Ebb:			
	DO (S&M):	AL / LL	DO (B):	2.76 AL / <input checked="" type="checkbox"/>	DO (S&M):	AL / LL
	Turbidity:	AL / LL	TIN(In-situ):	0.50 AL / <input checked="" type="checkbox"/>	Turbidity:	AL / LL
	TIN(Lab):	0.54 AL / <input checked="" type="checkbox"/>		TIN(Lab):	0.54 AL / <input checked="" type="checkbox"/>	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:					
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at MF		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	<input checked="" type="checkbox"/> Upstream Control Station (Station for TIN) exceeded AL/LL		MF:4.22mg/L (G4) ME:3.96mg/L (G2)		MF:0.61mg/L (G4) ME:0.84mg/L (G2)	MF:0.61mg/L (G4) ME:0.80mg/L (G2)
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: _____ ()mg/L Downstream: _____ ()mg/L	Upstream: _____ ()mg/L Downstream: _____ ()mg/L	Upstream: _____ ()NTU Downstream: _____ ()NTU	Upstream: _____ ()mg/L Downstream: _____ ()mg/L	
<input type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.					
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M): _____ TIN: 0.50	DO (B): 2.76	Turbidity: _____		
	Mid-Ebb:	DO (S&M): _____ TIN: 0.54	DO (B): 2.86	Turbidity: _____		
	<input checked="" type="checkbox"/> Dredging works conducted at Portion A (Zone 2C2), Portion B and Portion C of the Project. According to Contractor, dredged rate (in-situ) at Portion A (Zone 2C2) and Portion B were 800m ³ /day and 400m ³ /day respectively. Dredged rate (in-situ) at Portion C was 400m ³ /day.					

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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.84mg/L (C2) ME: 1.27mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.87mg/L (C2) ME: 1.32mg/L (C1)

Prepared by: Wingo SoSignature: Date (dd/mm/yyyy): 03 / 07 / 2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: Date (dd/mm/yy): 03 / 07 / 2015

Notes:

- Abbreviation:

AL – Action Level

DO (B) – Dissolved Oxygen (Bottom)

DO (S&M) – Dissolved Oxygen (Surface & Middle)

LL – Limit Level

ME – Mid Ebb

MF – Mid Flood

NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)

NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)

TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)

TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)

TSS – Total Suspended Solids

- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
 Impact Water Quality Monitoring**
Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150618 /IM/SR11					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	18/06/2015					
Time: (hh:mm)	Mid-Flood: 09:13		Mid-Ebb: 10:15			
Monitoring Location:	SR11 – Sok Kwu Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5/5 mg/L; DO (B): 4.41/4.25 mg/L; : / mg/L		TIN: 0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L Turbidity: 4.0/8.7 NTU; : / mg/L			
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M): AL / LL	DO (B): 3.47 AL / (L)	DO (S&M): AL / LL	DO (B): 3.52 AL / (L)		
	Turbidity: AL / LL	TIN(In-situ): 0.51 AL / (L)	Turbidity: AL / LL	TIN(In-situ): 0.51 AL / (L)		
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:					
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at MF		✓		✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL		MF:4.22mg/L (G4) ME:3.96mg/L (G2)		MF:0.61mg/L (G4) ME:0.84mg/L (G2)	MF:0.61mg/L (G4) ME:0.80mg/L (G2)
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()NTU Downstream: ()NTU	Upstream: ()mg/L Downstream: ()mg/L	
<input type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.					
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M): TIN: 0.51	DO (B): 3.47	Turbidity:		
	Mid-Ebb:	DO (S&M): TIN: 0.51	DO (B): 3.52	Turbidity:		
<input checked="" type="checkbox"/> Dredging works conducted at Portion A (Zone 2C2), Portion B and Portion C of the Project. According to Contractor, dredged rate (in-situ) at Portion A (Zone 2C2) and Portion B were 800m ³ /day and 400m ³ /day respectively. Dredged rate (in-situ) at Portion C was 400m ³ /day.						

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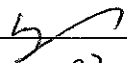
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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.84mg/L (C2) ME: 1.27mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.87mg/L (C2) ME: 1.32mg/L (C1)


Prepared by: Wingo So

Signature: 

Date (dd/mm/yyyy): 03/07/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: 

Date (dd/mm/yy): 03/07/2015

Notes:

- Abbreviation:
- AL – Action Level
- DO (B) – Dissolved Oxygen (Bottom)
- DO (S&M) – Dissolved Oxygen (Surface & Middle)
- LL – Limit Level
- ME – Mid Ebb
- MF – Mid Flood
- NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)
- NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)
- TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)
- TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)
- TSS – Total Suspended Solids
- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150620 /IM/SR5					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	20/06/2015					
Time: (hh:mm)	Mid-Flood: 09:10		Mid-Ebb: 13:05			
Monitoring Location:	SR5 – Ma Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5/5 mg/L; DO (B): 4.11/4.04 mg/L; : / mg/L		Turbidity: 10.8/15.0 NTU; TIN 0.45/0.50 _(wet season) or 0.36/0.39 _(dry season) mg/L : / mg/L			
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M): AL / LL	DO (B): AL / LL	DO (S&M): AL / LL	DO (B): AL / LL		
	Turbidity: AL / LL	TIN(In-situ): 0.92 AL / <input checked="" type="checkbox"/> LL	Turbidity: AL / LL	TIN(In-situ): 1.03 AL / <input checked="" type="checkbox"/> LL		
	TIN(Lab): 0.98 AL / <input checked="" type="checkbox"/> LL	: AL / LL	TIN(Lab): 0.91 AL / <input checked="" type="checkbox"/> LL	: AL / LL		
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: <input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input checked="" type="checkbox"/> Station at Upstream Location at ME				✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station (station for TIN) exceeded AL/LL				MF:0.64mg/L (G4) ME:1.03mg/L (G2)	MF:0.66mg/L (G4) ME:1.09mg/L (G2)
<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at MF	Upstream: ()mg/L	Upstream: ()mg/L	Upstream: ()NTU	Upstream: ()mg/L		
	Downstream: ()mg/L	Downstream: ()mg/L	Downstream: ()NTU	Downstream: ()mg/L		
<input type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				✓	✓
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): _____ Turbidity: _____ TIN: 0.92 _____ : _____ : _____ Mid-Ebb: DO (S&M): _____ DO (B): _____ Turbidity: _____ TIN: 1.03 _____ : _____ : _____ <input checked="" type="checkbox"/> Dredging works conducted at Portion A (Zone 1B) and Portion C of the Project. According to Contractor, dredged rate (in-situ) at Portion A (Zone 1B) and Portion C were 400m³/day and 1600m³/day respectively.					

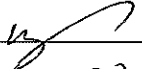
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
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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.74mg/L (C2) ME: 1.11mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.78mg/L (C2) ME: 1.11mg/L (C1)

Prepared by: Wingo SoSignature: Date (dd/mm/yyyy): 03/07/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: Date (dd/mm/yy): 03/07/2015

Notes:

- Abbreviation:

AL – Action Level

DO (B) – Dissolved Oxygen (Bottom)

DO (S&M) – Dissolved Oxygen (Surface & Middle)

LL – Limit Level

ME – Mid Ebb

MF – Mid Flood

NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)

NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)

TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)

TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)

TSS – Total Suspended Solids

- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150620 /IM/SR7								
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel								
Date:	20/06/2015								
Time: (hh:mm)	Mid-Flood:	07:00	Mid-Ebb:	14:45					
Monitoring Location:	SR7 – Green Island, Corals								
Action Level / Limit Level:	DO (S&M):	5.00/4.82 mg/L;	Turbidity:	4.0/8.7 NTU;					
	DO (B):	4.41/4.25 mg/L;							
	TSS :	9/18 mg/L	:	/	mg/L				
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:				Mid-Ebb:				
	DO (S&M):	3.94 AL / (L)	DO (B):	2.80 AL / (L)	DO (S&M):	3.90 AL / (L)	DO (B):	2.79 AL / (L)	
	Turbidity:	AL / LL	:	AL / LL	Turbidity:	AL / LL	:	AL / LL	
	:	AL / LL	:	AL / LL	:	AL / LL	:	AL / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:								
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____								
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity					
	Findings / Evidences								
	<input checked="" type="checkbox"/> Station at Upstream Location at MF	✓	✓						
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL	MF:4.58mg/L (G4) ME:4.57mg/L (G2)	MF:4.09mg/L (G4) ME:3.35mg/L (G2)						
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: _____ () mg/L Downstream: _____ () mg/L	Upstream: _____ () mg/L Downstream: _____ () mg/L	Upstream: _____ () NTU Downstream: _____ () NTU					
<input type="checkbox"/> No Dredging Works carried out.									
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.	✓	✓						
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.								
	Mid-Flood:	DO (S&M):	3.94	DO (B):	2.80	Turbidity:	_____	_____	
	Mid-Ebb:	DO (S&M):	3.90	DO (B):	2.79	Turbidity:	_____	_____	
	<input type="checkbox"/> Dredging works conducted at Portion ____ / ____ / ____ of the Project. According to Contractor, dredged rate was ____ / ____ / ____ m ³ /day at Portion ____ / ____ / ____ respectively.								
	<input checked="" type="checkbox"/> Dredging works conducted at Portion A (Zone 1B) and Portion C of the Project. According to Contractor, dredged rate (in-situ) at Portion A (Zone 1B) and Portion C were 400m ³ /day and 1600m ³ /day respectively.								

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MaterialLab

	DO(S&M)	DO(B)	Turbidity		
Others					

Prepared by: Wingo SoSignature: Date (dd/mm/yyyy): 03/07/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: Date (dd/mm/yy): 03/07/2015

Notes:

- Abbreviation:

AL – Action Level

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DO (S&M) – Dissolved Oxygen (Surface & Middle)

LL – Limit Level

ME – Mid Ebb

MF – Mid Flood

NH3-N (In-situ) – Ammoniacal Nitrogen (In-situ results)

NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)

TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)

TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)

TSS – Total Suspended Solids

- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150620 /IM/SR9					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	20/06/2015					
Time: (hh:mm)	Mid-Flood:	07:49	Mid-Ebb:	13:21		
Monitoring Location:	SR9 – Cheung Sha Wan FCZ					
Action Level / Limit Level:	DO (S&M):	5/5 mg/L;	TIN	0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L		
	DO (B):	4.41/4.25 mg/L;	Turbidity:	4.0/8.7 NTU;		
		: / mg/L		: / mg/L		
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M):	AL / LL	DO (B):	AL / LL	DO (B):	
	Turbidity:	AL / LL	TIN(In-situ):	AL / LL	TIN(In-situ):	
	TIN(Lab):	AL / LL	:	AL / LL	TIN(Lab):	
					0.39 (AL) / LL	
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: <input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input type="checkbox"/> Station at Upstream Location at MF					
	<input checked="" type="checkbox"/> Upstream Control Station <small>(or gradient station for TIN)</small> exceeded AL/LL				ME:1.03mg/L (G2)	ME:1.09mg/L (G2)
<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: _____ ()mg/L	Upstream: _____ ()mg/L	Upstream: _____ ()NTU	Upstream: _____ ()mg/L		
	Downstream: _____ ()mg/L	Downstream: _____ ()mg/L	Downstream: _____ ()NTU	Downstream: _____ ()mg/L		
<input type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				✓	✓
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done. Mid-Flood: DO (S&M): _____ DO (B): _____ Turbidity: _____ TIN: _____ : _____ : _____ Mid-Ebb: DO (S&M): _____ DO (B): _____ Turbidity: _____ TIN: 0.39 : _____ : _____ <input checked="" type="checkbox"/> Dredging works conducted at Portion A (Zone 1B) and Portion C of the Project. According to Contractor, dredged rate (in-situ) at Portion A (Zone 1B) and Portion C were 400m ³ /day and 1600m ³ /day respectively.					

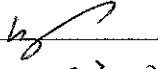
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MaterialLab

	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring was conducted at C1: Upstream exceeded AL/LL ME: 1.11mg/L (C1)	Additional TIN monitoring was conducted at C1: Upstream exceeded AL/LL ME: 1.11mg/L (C1)

Prepared by: Wingo SoSignature: Date (dd/mm/yyyy): 03/07/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: Date (dd/mm/yy): 03/07/2015**Notes:**

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DO (S&M) – Dissolved Oxygen (Surface & Middle)

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NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)

TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)

TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)

TSS – Total Suspended Solids

- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150620 /IM/SR10					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	20/06/2015					
Time: (hh:mm)	Mid-Flood:	08:59	Mid-Ebb:	11:59		
Monitoring Location:	SR10 – Lo Tik Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5/5 mg/L; DO (B): 4.41/4.25 mg/L; : / mg/L	TIN: 0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L Turbidity: 4.0/8.7 NTU; : / mg/L				
Measured Level of exceeded parameters: (tick / fill in / circle as appropriate)	Mid-Flood:	Mid-Ebb:				
	DO (S&M): AL / LL	DO (B): AL / LL	DO (S&M): AL / LL	DO (B): AL / LL		
	Turbidity: AL / LL	TIN(In-situ): 0.65 AL / (L)	Turbidity: AL / LL	TIN(In-situ): 0.55 AL / (L)		
	TIN(Lab): 0.61 AL / (L)	: AL / LL	TIN(Lab): 0.59 AL / (L)	: AL / LL		
Action taken / to be taken: (tick / fill in as appropriate)	Inspection: <input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	<input checked="" type="checkbox"/> Station at Upstream Location at MF				✓	✓
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL				MF:0.64mg/L (G4) ME:1.03mg/L (G2)	MF:0.66mg/L (G4) ME:1.09mg/L (G2)
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()mg/L Downstream: ()mg/L	Upstream: ()NTU Downstream: ()NTU	Upstream: ()mg/L Downstream: ()mg/L	
<input type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.					
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M): TIN: 0.65	DO (B): :	Turbidity: :		
	Mid-Ebb:	DO (S&M): TIN: 0.55	DO (B): :	Turbidity: :		
	<input checked="" type="checkbox"/> Dredging works conducted at Portion A (Zone 1B) and Portion C of the Project. According to Contractor, dredged rate (in-situ) at Portion A (Zone 1B) and Portion C were 400m ³ /day and 1600m ³ /day respectively.					

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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.74mg/L (C2) ME: 1.11mg/L (C1)	Additional TIN monitoring were conducted at C2 and C1: Upstream exceeded AL/LL MF: 0.78mg/L (C2) ME: 1.11mg/L (C1)

Prepared by: Wingo SoSignature: Date (dd/mm/yyyy): 03/07/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: Date (dd/mm/yy): 03/07/2015**Notes:****- Abbreviation:**

AL – Action Level

DO (B) – Dissolved Oxygen (Bottom)

DO (S&M) – Dissolved Oxygen (Surface & Middle)

LL – Limit Level

ME – Mid Ebb

MF – Mid Flood

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NH3-N (Lab) – Ammoniacal Nitrogen (Laboratory results)

TIN (In-situ) – Total Inorganic Nitrogen (In-situ results)

TIN (Lab) – Total Inorganic Nitrogen (Laboratory results)

TSS – Total Suspended Solids

- Wet Season: April to October; Dry Season: November to March

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**Interim Notification of Environmental Quality Limits Exceedances
Impact Water Quality Monitoring**

Incident Report on Action Level or Limit Level Non-compliance

Reference No.:	20150620 /IM/SR11					
Project:	CV/2013/04 - Providing Sufficient Water Depth for Kwai Tsing Container Basin and its Approach Channel					
Date:	20/06/2015					
Time: (hh:mm)	Mid-Flood: 09:37		Mid-Ebb: 11:30			
Monitoring Location:	SR11 – Sok Kwu Wan FCZ					
Action Level / Limit Level:	DO (S&M): 5/5 mg/L; DO (B): 4.41/4.25 mg/L;		TIN: 0.37/0.49 _(wet season) or 0.22/0.29 _(dry season) mg/L Turbidity: 4.0/8.7 NTU;			
Measured Level of exceeded parameters (tick / fill in / circle as appropriate)	Mid-Flood:			Mid-Ebb:		
	DO (S&M):	AL / LL	DO (B):	AL / LL	DO (S&M):	AL / LL
	Turbidity:	AL / LL	TIN(In-situ):	AL / LL	Turbidity:	AL / LL
	TIN(Lab):	AL / LL		AL / LL	TIN(Lab):	0.38 (AL) / LL
Action taken / to be taken: (tick / fill in as appropriate)	Inspection:					
	<input checked="" type="checkbox"/> Silt curtain in proper condition <input checked="" type="checkbox"/> Dredging rate within accepted rate <input checked="" type="checkbox"/> Monitoring equipment is checked and confirmed without problem. <input type="checkbox"/> Others: _____					
Possible reason for Action or Limit Level Non-compliance: (tick / fill in as appropriate)		DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
	Findings / Evidences					
	<input type="checkbox"/> Station at Upstream Location at MF					
	<input checked="" type="checkbox"/> Upstream Control Station (or gradient station for TIN) exceeded AL/LL				ME:1.03mg/L (G2)	ME:1.09mg/L (G2)
	<input type="checkbox"/> No increasing / decreasing (for DO) trend across the Project at ME	Upstream: _____ ()mg/L Downstream: _____ ()mg/L	Upstream: _____ ()mg/L Downstream: _____ ()mg/L	Upstream: _____ ()NTU Downstream: _____ ()NTU	Upstream: _____ ()mg/L Downstream: _____ ()mg/L	
<input type="checkbox"/> No Dredging Works carried out.						
Conclusion	<input checked="" type="checkbox"/> Due to change or/and influence of ambient condition in the vicinity, i.e. not Project related.				✓	✓
Remarks: (tick / fill in as appropriate)	Repeat In-situ measurement was done.					
	Mid-Flood:	DO (S&M): _____ TIN: _____	DO (B): _____	Turbidity: _____		
	Mid-Ebb:	DO (S&M): _____ TIN: 0.40	DO (B): _____	Turbidity: _____		
	<input checked="" type="checkbox"/> Dredging works conducted at Portion A (Zone 1B) and Portion C of the Project. According to Contractor, dredged rate (in-situ) at Portion A (Zone 1B) and Portion C were 400m ³ /day and 1600m ³ /day respectively.					

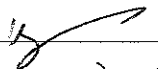
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	DO(S&M)	DO(B)	Turbidity	TIN (In-situ)	TIN (Lab)
Others				Additional TIN monitoring was conducted at C1: Upstream exceeded AL/LL ME: 1.11mg/L (C1)	Additional TIN monitoring was conducted at C1: Upstream exceeded AL/LL ME: 1.11mg/L (C1)

Prepared by: Wingo SoSignature: Date (dd/mm/yyyy): 03/07/2015

Certified by: Colin Yung

Designation: Environmental Team Leader

Signature: Date (dd/mm/yy): 03/07/2015

Notes:

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Report No.: 0394/13/ED/0263A

Appendix J

Environmental Mitigation Implementation Schedule

EIA Ref	EM& A Ref	No.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concerns to Address	Who to implement the measure	Location of the measure	When to implement the measure?	Implementation Status
		A	Water Quality					
3.8	2.9		<u>Use of Silt Screens</u>	Minimize the effect of potential increase in SS levels at the seawater intakes	Contractor	WSD8, WSD9 and EMSD1	Construction Phase	Implemented
		A1	Silt Screens shall be installed at the flushing water intakes WSRs WSD1, WSD8, WSD9 and EMSD1 to minimise the effect of potential increase in SS levels at the seawater intakes.					
3.8	2.9		<u>Use of Silt Curtains</u>	Minimize the release of suspended soil from the dredging area	Contractor	Construction Work Sites	Construction Phase	Implemented
		A2	To minimize the potential SS impact from dredging, deployment of silt curtains around the grab dredgers is recommended; and Before commencement of dredging works, the holder of the Environmental Permit shall submit detailed proposal of the design and arrangement of the frame type silt curtain to EPD for approval.					
3.10	2.9	A3	Water Quality Monitoring Program	Perform water quality monitoring at sensitive receivers during construction phase	ET	Monitoring Locations as stated in Table 2.1 of the EM&A Manual	Construction Phase	Implemented
			Water quality monitoring shall be carried out in accordance with Section 2 of the Environmental Monitoring and Audit (EM&A) Manual. Event and Action Plan (EAP) for water quality shall be followed in case of any exceedance in action and limit level.					
3.8 (EP Ref 3)	-		Dredging Operation	Minimize potential adverse effect as a result of dredging activities	Contractor	Construction Work Sites	Construction Phase	Implemented
		A4	Only two types of dredgers are allowed for this Project: (a) grab dredger with closed grab, and (b) cutter suction dredger spud pole grab dredger.					
		A5	The speed of any construction vessels shall not exceed 10 knots when passing through the area of the Project.					
		A6	No more than three two grab dredgers with closed grab (or one cutter suction dredger with two closed grab dredgers) shall be operated within the Project Area at any one time for the Project.					
		A7	Only one closed grab dredger or one cutter suction dredger shall be operated in Zone 2B and during which no other closed grab dredger shall be allowed in other zones within the Project Area.					
		A8	No more than one grab dredger with closed grab (or one cutter suction dredger) shall be operated within each of the five main zones at any one time for the Project in which the cutter suction dredger shall only be operated in Zones 2 and 4 with maximum dredging rate of 700 m ³ in 30 minutes in any given hour (max. 8,400 m ³ /day, based on a 12-hour operation per day).					
		A9	The maximum dredging rate for closed grab dredger at Rambler Channel – Zones 1 to 2 (subzones Z1A, Z1B, Z2A, Z2B and Z2C) shall follow the Dredging Plan for the Hotspot, as shown in EP-426/2011/A.					
		A10	The maximum dredging rate for closed grab dredger at Rambler Channel – Zones 3 to 4 (subzones Z3A to Z4B) shall not exceed 1,600 m ³ per day during dry season or 3,440 m ³ per day during wet season as shown in EP-426/2011/A.					
		A11	The maximum dredging rate for closed grab dredger at Rambler Channel – Zones 5 to 6 (subzones Z5A, Z5B and Z6A) shall not exceed 4,000 m ³ per day during both dry and wet seasons as shown in EP-426/2011/A.					
		A12	The maximum dredging rate for closed grab dredger at Rambler Channel –					

EIA Ref	EM& A Ref	No.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concerns to Address	Who to implement the measure	Location of the measure	When to implement the measure?	Implementation Status
			Zones 5 to 8 (subzones Z5C, Z6B, Z6C, Z6D, Z7 and Z8) shall not exceed 4,000 m ³ per day during both dry and wet seasons as shown in EP-426/2011/A.					Implemented
		A13	The maximum dredging rate for closed grab dredger at Northern Fairway – Zones 9 to 12 shall not exceed 4,000 m ³ per day during both dry and wet seasons as shown in EP-426/2011/A.					Implemented
		A14	The maximum dredging rate for closed grab dredger at Western Fairway – Zone 13A shall not exceed 4,000 m ³ per day during both dry and wet seasons as shown in EP-426/2011/A.					NA-Dredging works completed
		A15	The maximum dredging rate for closed grab dredger at Western Fairway – Zone 13B shall not exceed 4,000 m ³ per day during both dry and wet seasons as shown in EP-426/2011/A.					NA-Dredging works completed
		A16	The dredging pump of cutter suction dredger shall be operated during cutting to reduce the sediment loss to water body.					NA-no CSD employed
		A17	Project dredging works within Zone 1 to 6 (including sub-zones) of the Container Basin shall not be carried out at the same time with Terminal Operator's maintenance dredging activities.					NA-No Terminal Operator's maintenance dredging carried out
		A18	Cutter suction dredger is only to be deployed for the removal of harder material during daytime only (07:00 to 19:00) in Zone 2 (including subzones) of the Container Basin.					NA-no CSD employed
		A19	In case of rainstorm warning in effect during dredging works, the dredged material on barge shall be covered properly before transportation to disposal site.					Implemented
		A20	In case of exceedance of SS and NH ₃ -N at the Tsing Yi WSD flushing intake due to dredging operation is evidenced, the Contractor shall propose mitigation measures not limited to reducing dredging rate. If exceedance persists, the Contractor shall propose not to undertake dredging operation in close proximity to the Tsing Yi flushing water intake during flood tide. The Contractor shall liaise with the ETL, IEC, ER, EPD and WSD for the proposed mitigation measures.					NA-no exceedance due to dredging operation
		A21	If further mitigation measures are required due to continuous exceedance of SS and NH ₃ -N, consideration shall then be given to dredge only on the state of the tide which would avoid migration of SS towards the WSD and EMSD intakes.					NA-no exceedance due to dredging operation
		A22	Dredging sub-zone Z2B where high NH ₃ -N in sediment is found shall be isolated with dredging works to be carried out towards the end of construction programme.					NA-no work in such location
		A23	Administrative control in terms of dredging rate adjustment in controlling the release of contaminants shall be employed as mitigation measures.					Implemented
		A24	Field trials shall be carried out to propose the most effective dredging process and rate to control the release of ammoniacal nitrogen and UIA into the water column and achieve compliance at the WSD1 seawater intake (NH ₃ -N) and at the beaches for UIA. Capital dredging works in dredging sub-zone Z2B (Figure 1.2h refers)					Implemented

EIA Ref	EM& A Ref	No.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concerns to Address	Who to implement the measure	Location of the measure	When to implement the measure?	Implementation Status
			should not therefore be carried out until the proposed method and rate are confirmed.					
		A25	Detailed dredging plan shall be prepared providing details of individual dredging subzones and dredging rate taking into account of the field trial results.					Implemented
3.8	-		Other Good Site Practices for Dredging	Minimize potential adverse effect as a result of dredging activities	Contractor	Construction Work Sites	Construction Phase	
		A26	All vessels should be sized so that adequate clearance is maintained between vessels and the seabed in all tide conditions, to ensure that undue turbidity is not generated by turbulence from vessel movement or propeller wash.					Implemented
		A27	The speed of all Contractor's vessels should be controlled within the works area to prevent propeller wash from stirring up the seabed sediments.					Implemented
		A28	All barges / dredgers used should be fitted with tight fitting seals to their bottom openings to prevent leakage of material.					Implemented
		A29	Construction activities should not cause foam, oil, grease, scum, litter or other objectionable matter to be present on the water within the site or dumping grounds.					Implemented
		A30	No overflow of dredged mud should be allowed. Barges or hopper should not be filled to a level that will cause the overflow of materials or polluted water during loading or transportation.					Implemented
		B	Waste Management					
			<u>Good Site Practices</u>	Minimize potential adverse effect arising from the handling of dredged material	Contractor	Construction Work Sites (General)	Construction Phase	
4.5	3.3	B1	Obtain the profile of different sediment categories and careful planning of sediment removal.					Implemented
		B2	Nomination of an approved person, such as a site manager, to be responsible for good site practices, arrangements for collection and effective disposal to an appropriate facility, of all wastes generated at the site.					Implemented
		B3	Training of site personnel in proper waste management and chemical handling procedures.					Implemented
		B4	Provision of sufficient waste disposal points and regular collection of waste.					Implemented
		B5	Well planned delivery programme for offsite disposal such that adverse environmental impact from transporting sediment material is not anticipated.					Implemented
		B6	Use well maintained PME on site.					Implemented
			<u>General Refuse</u>	Minimize the adverse effect arising from the handling of site general refuse	Contractor	Construction Work Sites (General)	Construction Phase	
4.5	3.3	B7	General refuse should be stored in enclosed bins. A reputable waste collector should be employed by the contractor to remove general refuse from the site.					Implemented
			<u>Chemical Waste</u>	Minimize the adverse effect arising from the handling of site chemical waste	Contractor	Construction Work Site	Construction Phase	
4.5	3.3	B8	If chemical wastes are produced at the construction site, the Contractor shall be required to register with the EPD as a chemical waste producer and to follow the guidelines stated in the Code of Practice on the Packaging, Labelling and Storage of Chemical Wastes. Good quality containers compatible with the chemical wastes shall be used, and incompatible chemicals should be stored separately. Appropriate labels shall be securely attached on each chemical waste container indicating the corresponding chemical characteristics of the chemical waste, such as explosive,					Implemented

EIA Ref	EM& A Ref	No.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concerns to Address	Who to implement the measure	Location of the measure	When to implement the measure?	Implementation Status
			flammable, oxidizing, irritant, toxic, harmful, corrosive, etc. The Contractor shall use a licensed collector to transport and dispose of the chemical wastes, to either the approved Chemical Waste Treatment Centre, or another licensed facility, in accordance with the Waste Disposal (Chemical Waste) (General) Regulation.					
4.5	3.3		Marine Dredged Sediment	Control of transportation and disposal of dredged material in a manner to minimize potential impacts on water quality	Contractor	Construction Work Site	Construction Phase	
		B9	Control of transportation and disposal of dredged material in a manner to minimize potential impacts on water quality.					Implemented
		B10	Bottom opening of barges will be fitted with tight fitting seals to prevent leakage of material. Excess material shall be cleaned from the decks and exposed fittings of barges and dredgers before the vessel is moved.					Implemented
		B11	Monitoring of the barge loading shall be conducted to ensure that loss of material does not take place during transportation. Transport barges or vessels shall be equipped with automatic self-monitoring devices as specified by the EPD.					Implemented
		B12	Barges or hopper barges shall not be filled to a level that would cause the overflow of materials or sediment laden water during loading or transportation.					Implemented
		B13	Sediment Quality Report shall be prepared and submit to EPD under DASO.					Implemented
		B14	If disposal of Type 3 sediment is identified, agreement with EPD shall be reached regarding the treatment of sediment before disposal.					NA – no type 3 material disposed
		B15	Project works shall not be carried out before obtaining confirmation from MFC on disposal option.					Implemented
		B16	Follow strictly all conditions stipulated in the dumping permit.	Implemented				
		C	Marine Ecology	Review and assess the potential adverse effect on marine ecology	Contractor	Construction Work Sites	Construction Phase	
5.7	4.1	C1	Water quality monitoring results shall be reviewed from time to time to assess if there were any impact to marine ecology due to dredging operation.					Implemented
		D	Fisheries	Review and assess the potential adverse effect on fisheries	Contractor	Construction Work Sites	Construction Phase	
6.7	5.1	D1	Water quality monitoring results shall be reviewed from time to time to assess if there were any impact to fisheries due to dredging operation.					Implemented
		E	Hazard to Life		Contractor	Construction Work Sites (General)	Construction Phase	
7.8.2	6.2	E1	Sound communication channel shall be established with the oil companies, Marine Department, and Fire Services Department for effective notification and emergency evacuation in case of accidents.					Implemented
		E2	Proper safety and emergency training shall be given to the relevant operation staff at the dredging site. Emergency plans and procedures should be prepared and drills should be performed periodically.					Implemented
		F	Landscape Visual and Glare	Minimize landscape and visual impacts during construction phase	Contractor	Construction activities' area	Throughout design, construction phase	
8.9 Table 8-3 & 8-6	7.2	F1	Visa shields to the lights of dredgers shall be provided.					Implemented
		F2	The light source shall not point directly to any VSRs.					Implemented
		F3	Lights shall be switched off if they are not in use.	Implemented				
		G	Cultural Heritage	Minimize potential marine archaeological	Contractor	Locations of the 20	During Construction	
9.5	8		<u>Monitoring Brief</u>					

EIA Ref	EM& A Ref	No.	Recommended Mitigation Measures	Objectives of the Recommended Measures & Main Concerns to Address	Who to implement the measure	Location of the measure	When to implement the measure?	Implementation Status
		G1	A monitoring brief shall be conducted during the dredging. It shall only be required during dredging at the locations of the 20 unidentified sonar contacts and masked areas and does not need to cover all of the dredging activities. Dredging staff should be briefed about the possibility of locating archaeological objects and a marine archaeologist shall be available to monitor the dredged spoil and provide advice. If material indicative of archaeological remains is retrieved, the AMO should be contacted as soon as possible.					NA- no archaeological deposit was found during reporting period.
		H	Noise					
10.8	9		<u>Good Site Practices</u>	Control and minimize the generation of undue noise nuisance	Contractor	Construction Work Sites (Along the alignment of dredging)	Construction Phase	
	H1	Only well-maintained plant shall be operated on-site and plant should be serviced regularly during the construction program.	Implemented					
	H2	Machines and plant that may be in intermittent use should be shut down between works periods or should be throttled down to a minimum.	Implemented					
	H3	Plant known to emit noise strongly in one direction should, wherever possible, be orientated so that the noise is directed away from nearby NSRs.	Implemented					
		H4	If dredging is to be carried out during restricted hours, work locations close to NSRs shall be avoided.					Implemented
		I	Construction Dust					
11.7	10		<u>Dust Control</u>	Good site practice to control dust and odour impact to the nearby sensitive receivers	Contractor	Construction Work Sites (General)	Construction Phase	
	I1	Requirements of the Air Pollution Control (Construction Dust) Regulation, where relevant, shall be adhered to during the construction period.	Implemented					
			<u>Odour</u>		Contractor	Construction Work Sites (General)	Construction Phase	
	I2	To minimize potential odour emissions, if dredged sediment is anticipated to be placed on barge for more than a day the load shall be properly covered as far as practicable to minimise the exposed area and potential odour.	NA-no work in such condition					
		I3	If dredged sediment is found to be malodorous it shall be removed from site as soon as possible within one hour after the barge being filled up.					NA-no work in such condition

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MaterialLab

Report No.: 0394/13/ED/0263A

Appendix K

Waste Generation in Reporting Period

Name of Department : Civil Engineering and Development Department
 Contract No. : CV/2013/04

Monthly Summary Waste Flow Table for 2015 (year)

Year	Actual Quantities of Inert C&D Materials Generated Monthly					Actual Quantities of C&D Wastes Generated Monthly				
	Total Quantity Generated	Broken Concrete (see Note 4)	Reused in the Contract	Reused in other Projects	Disposed as Public Fill	Metals	Paper/cardboard packaging	Plastics (see Note 3)	Chemical Waste	Others, e.g. general refuse
	(in '000 m ³)	(in '000 m ³)	(in '000 m ³)	(in '000 m ³)	(in '000 m ³)	(in '000 kg)	(in '000 kg)	(in '000 kg)	(in '000 kg)	(in '000 m ³)
Jan	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
Feb	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
Mar	nil	nil	nil	nil	nil	nil	nil	nil	0.6	0.01
Apr	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
May	nil	nil	nil	nil	nil	nil	nil	nil	11.4	0.01
Jun	nil	nil	nil	nil	nil	nil	nil	nil	nil	0.01
Jul										
Aug										
Sep										
Oct										
Nov										
Dec										
Total	nil	nil	nil	nil	nil	nil	nil	nil	12	0.06

Notes:

- (1) The waste flow table shall also include C&D materials that are specified in the Contract to be imported for use at the Site.
- (2) Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging material.
- (3) Broken concrete for recycling into aggregates

Monthly Summary of Sediment Disposal (2014 - 2015)

Marine Sediment Type	Type 1 – Open Sea Disposal	Type 2 – Confined Marine Disposal	Type 3 – Special Treatment / Disposal
Month	Monthly Quantity (m ³)	Monthly Quantity (m ³)	Monthly Quantity (m ³)
2014			
Jan	nil	nil	nil
Feb	nil	nil	nil
Mar	nil	nil	nil
Apr	nil	nil	nil
May	3,700	nil	nil
Jun	66,950	nil	nil
Jul	80,600	nil	nil
Aug	79,600	nil	nil
Sep	100,700	nil	nil
Oct	60,450	50,400	nil
Nov	72,990	38,540	nil
Dec	84,440	10,720	nil
2015			
Jan	126750	47580	nil
Feb	153770	12440	nil
Mar	101370	65870	nil
Apr	173760	29840	nil
May	99550	29180	nil
June	49460	9360	nil
Total	1254090	293930	nil

Yearly Summary Waste Flow Table

Year	Estimated Annual Quantities of Inert C&D Materials (in '000m ³)										Estimated Annual of C&D Wastes									
	Total Quantity Generated		Broken Concrete (see Note 3)		Reused in the Contract		Reused in other Projects		Disposed as Public Fill		Metals		Paper/cardboard packaging		Plastics (see Note 2)		Chemical Waste		Others, e.g. general refuse	
	(a)		(b)		(c)		(d)		(a-b-c-d)		(in '000 kg)		(in '000 kg)		(in '000 kg)		(in '000 kg)		(in '000 m ³)	
	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.	Est.	Act.
2013	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.003	0.01
2014	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.2	0.16
2015	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	-	Nil	-	13	-	0.2	-
2016	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020																				
2021																				
Grand Total	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	13	-	0.403	0.17

Notes:

- (1) The waste flow table shall also include C&D materials that are specified in the Contract to be imported for use at the Site.
- (2) Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging material
- (3) Broken concrete for recycling into aggregates.

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Appendix L

Weather Conditions for the Reporting Month

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Date	Air Temperature			Mean Relative Humidity (%)	Total Rainfall (mm)
	Maximum (deg. C)	Mean (deg. C)	Minimum (deg. C)		
May 2015					
23	27.4	24.8	23.9	97	169.4
24	29	26.6	24.6	94	8.2
25	32.5	28.4	25.4	86	29.4
26	28.7	26.9	24.6	95	64.6
27	31	29.2	27.8	84	0.2
28	31.9	30	28.3	81	1.4
29	32.5	30.3	29.1	79	0
30	32.5	29.6	26.1	81	7
31	31.5	29.3	26.7	83	1.9
June 2015					
1	31.2	29.3	28.4	83	10.6
2	32.5	29.6	26.5	81	5.4
3	33.2	29.9	28	76	Trace
4	32.8	29.8	27.9	76	0
5	31.4	29.2	27.8	79	0
6	32.4	29.5	27.2	78	0.8
7	32.1	29.8	28.1	78	Trace
8	32.2	29.8	27.8	77	1.6
9	31.5	29.9	28.4	77	Trace
10	32	29.9	27.3	80	8.1
11	32.7	30.3	27.9	78	0.8
12	31.7	28.8	25.6	85	96.8
13	32.3	29.9	28.5	78	0.4
14	33	29.9	27.3	78	1.5
15	34	30.2	26.7	77	5.2
16	33.4	30.1	28.1	76	0
17	33	30.2	28.5	76	0
18	34.2	30.7	28.5	73	0
19	34.2	30.8	28.6	73	Trace
20	34.1	30.9	29.2	76	0
21	31.9	28.5	26.3	90	39.9
22	30	27.9	26.7	93	18.1

Source: Hong Kong Observatory

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Rainstorm Warnings

Color	Start Time Date		End Time Date		Duration
	hh mm	dd/mon/yyyy	hh mm	dd/mon/yyyy	hh mm
Amber	3:30	23-May-15	7:20	23-May-15	03 50
Amber	10:10	23-May-15	11:05	23-May-15	00 55
Amber	14:40	23-May-15	16:05	23-May-15	01 25
Red	16:05	23-May-15	18:30	23-May-15	02 25
Amber	18:30	23-May-15	19:20	23-May-15	00 50
Amber	16:30	24-May-15	17:40	24-May-15	01 10
Amber	9:40	26-May-15	10:00	26-May-15	00 20
Red	10:00	26-May-15	10:25	26-May-15	00 25
Black	10:25	26-May-15	11:30	26-May-15	01 05
Amber	11:30	26-May-15	12:30	26-May-15	01 00
Amber	3:00	12-Jun-15	4:20	12-Jun-15	01 20

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Thunderstorm Warning Signals in the Reporting Period

Start Time	Date	End Time	Date	Duration
hh:mm	dd/mon/yyyy	hh:mm	dd/mon/yyyy	hh:mm
1:30	24-May-15	3:50	24-May-15	02 20
15:50	24-May-15	18:30	24-May-15	02 40
19:35	25-May-15	24:00:00	25-May-15	04 25
7:55	26-May-15	14:30	26-May-15	06 35
15:25	26-May-15	16:30	26-May-15	01 05
16:50	26-May-15	18:30	26-May-15	01 40
5:30	27-May-15	12:30	27-May-15	07 00
14:30	28-May-15	15:30	28-May-15	01 00
18:35	30-May-15	22:00	30-May-15	03 25
5:30	31-May-15	11:00	31-May-15	05 30
17:45	31-May-15	18:45	31-May-15	01 00
20:10	31-May-15	21:30	31-May-15	01 20
4:05	1-Jun-15	6:45	1-Jun-15	02 40
11:45	1-Jun-15	14:00	1-Jun-15	02 15
3:10	2-Jun-15	4:00	2-Jun-15	00 50
19:40	2-Jun-15	20:45	2-Jun-15	01 05
11:28	3-Jun-15	12:30	3-Jun-15	01 02
12:50	5-Jun-15	15:00	5-Jun-15	02 10
19:35	5-Jun-15	22:00	5-Jun-15	02 25
12:25	6-Jun-15	13:25	6-Jun-15	01 00
11:25	10-Jun-15	15:30	10-Jun-15	04 05
5:47	11-Jun-15	6:30	11-Jun-15	00 43
22:10	11-Jun-15	5:30	12-Jun-15	07 20
11:50	12-Jun-15	14:30	12-Jun-15	02 40
8:20	14-Jun-15	11:30	14-Jun-15	03 10
21:10	14-Jun-15	22:15	14-Jun-15	01 05
7:05	15-Jun-15	8:45	15-Jun-15	01 40
14:00	21-Jun-15	7:30	22-Jun-15	17 30
8:40	22-Jun-15	13:00	22-Jun-15	04 20
15:00	22-Jun-15	17:15	22-Jun-15	02 15

Source: Hong Kong Observatory